

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



DEPARTMENT OF
ECOLOGY
State of Washington

JANUARY 12, 2012

CONTENTS

Formal Cleanups	1
News & Notes	11
Voluntary Cleanup Program	11
Independent Cleanup Program	12
Glossary	12
Site Information Online	13
Regional Office Addresses	14

Sign up to get the Site Register online:

www.ecy.wa.gov/maillist.html

Under "Newsletters" click on Site Register. Under "Options" click on Join or Leave.

Looking for past issues? Check here:

<http://1.usa.gov/hAJyav>.

Visit Ecology's Public Involvement Calendar for more information.

Go to <http://www.ecy.wa.gov> and click on Public Calendar.

If you have questions, contact Seth Preston at 360/ 407-6848 or 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.

CLARK COUNTY

Carborundum Company Site Facility Site ID# 1012
2100 NW 26th Avenue, Vancouver

Public comment period: 12/15/11 – 1/17/12

Five-Year Periodic Review Available for Comment

Ecology invites you to review and comment on a periodic (5-year) review of the Carborundum Company cleanup site. Soil, groundwater, and building debris at the site were contaminated with polycyclic aromatic hydrocarbons (PAHs), carcinogenic PAHs (cPAHs), and arsenic from historic business practices. From 1991-1998, the Port of Vancouver cleaned up the contamination under the Independent Remedial Action Program. Contaminated soil remains at the site under caps. An environmental covenant is in place.

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:

Carborundum Company: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3552>

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 SE, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or Debbie.Nelson@ecy.wa.gov.)

Former Totem Pole Restaurant Site Facility Site ID# 21515785
7720 NE Highway 99, Vancouver

Public comment period: 1/3/12 – 2/3/12

Five-Year Periodic Review Available for Comment

Ecology invites you to review and comment on a periodic (5-year) review of the Former Totem Pole Restaurant site at 7720 NE Highway 99, where Highway 99 crosses NE 78th Street.

It is now home to a framing store, cell phone store, coffee shop, and tanning salon. Between around 1930 and 1960, there was an auto service station on the site. Its underground storage tank system released fuels into soil and groundwater. A cleanup in 2000 included digging up over 2,000 tons of contaminated soils and disposing of them at landfills. Some soil contamination remains on the site, but is covered by an asphalt cap.

Although contaminated soil remains on the site, the asphalt cap protects people from coming into contact with it. Also, the contamination is not impacting groundwater. The property owner must continue to make sure the asphalt cap is in good shape. Ecology will do another review in five years.

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:

Former Totem Pole Restaurant: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5686>

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

You may review the documents at the following location:

- Vancouver Regional Library – 1007 East Mill Plain Road, Vancouver, WA. Call 360/ 695-1566.
- 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.)

COWLITZ COUNTY

Reynolds Metals Aluminum Smelter Site **Facility Site ID# 29** **CSID# 2497**
4029 Industrial Way, Longview

Public comment period: 1/10/12 – 2/9/12

New Agreed Order for Remedial Investigation and Feasibility Study Report Available for Public Review and Comment

Ecology invites the public to review and comment on a proposed new Agreed Order for a remedial investigation and feasibility study (RI/FS) report for the Reynolds Metals Aluminum Smelter site.

The proposed Agreed Order supersedes and replaces a 2007 Agreed Order to site owner Northwest Alloys and former operator Chinook Ventures requiring the development and submittal of an RI/FS report. A draft RI/FS was submitted to Ecology in the fall of 2007.

The proposed order adds Millennium Bulk Terminals Longview as a potentially liable person (PLP) for the cleanup; requires investigation and sampling of 10 new areas on the site; and establishes an enforceable schedule to complete and submit the revised RI/FS.

Site Manager: **Paul Skyllingstad**
Industrial Section
360/ 407-6949
paul.skyllingstad@ecy.wa.gov

More information may be found at the web pages below:

Reynolds Metals Aluminum Smelter: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2497>

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

You may review the document at the following location:

- Longview Public Library – 1600 Louisiana St., Longview, WA. Call 360/ 442-5300.
- Ecology's Headquarters Industrial Section – 300 Desmond Drive SE, Lacey, WA.

FRANKLIN COUNTY

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.

Site Manager: **Chuck Gruenfelder**
Eastern Regional Office
509/ 329-3439
Chuck.Gruenfelder@ecy.wa.gov

Questions may be directed to Chuck Gruenfelder.

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 Bistrevsky, 509/928-7617

PIERCE COUNTY

RW Investments Site **Facility Site ID# 1365**
2150 Taylor Way (formerly 3376 Lincoln Avenue), Tacoma

Public comment period: 12/15/11 – 1/17/12

Five-Year Periodic Review Draft Report Completed

Ecology invites you to review and provide comment on a periodic (5-year) review of the RW Investments cleanup site. From 1992-1993, then-owner RW Investments found ethylbenzene, styrene, hexachlorobutadine and total petroleum hydrocarbons above cleanup levels in groundwater and soil. In 1993, storage sheds that had housed liquid fiberglass resin and petroleum products and contaminated soil were removed from the site. Contaminated soil remains at the site under buildings and compacted gravel surfaces. An environmental covenant is in place.

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:

RW Investments: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=164>

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.)

Cascade Timber 3 POT Site **Facility Site ID# 1206**
Thorne Road and Maxwell Way, Tacoma

Public comment period: 1/3/12 – 2/3/12

Five-Year Periodic Review Draft Report Completed

Ecology invites you to review and provide comment on a periodic (5-year) review of the Cascade Timber 3 POT cleanup site, which sits along Maxwell Way between Port of Tacoma Road and Thorne Road in Tacoma. The Port of Tacoma currently uses the property as a storage area for parking imported new cars.

From 1978 to 1984, the Cascade Timber Company used the property as a log sort yard. In 1982, the company brought about 500 tons of ASARCO slag to an area of the property. A 1985 Ecology study found high levels of metals in stormwater leaving log sort yards, including Cascade Timber 3. Under a 1991 cleanup agreement with Ecology, the Port of Tacoma put an asphalt cap over the site.

Although contaminated soil remains on the site, the asphalt cap protects people from coming into contact with it. The port must continue to monitor groundwater every 18 months and inspect the cap every 30 months.

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:

Cascade Timber 3 POT: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2693>

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 SE, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or Debbie.Nelson@ecy.wa.gov.)

Oline Storage Yard Site **Facility Site ID# 2452753**
1915 Marine View Drive, Tacoma

Public comment period: 1/3/12 – 2/3/12

Agreed Order Available for Public Comment

The Oline Storage Yard site is located at 1915 Marine View Drive, upslope from the Hylebos Waterway. Since 2003, Ecology has done some soil cleanup. Don Oline used the site as a salvage yard, which resulted in a buildup of chemical waste and petroleum products.

Ecology is asking for public comment on an agreed order for cleanup. It requires Don and Ron Oline to:

- Find and remove hazardous waste on the property.
- Investigate the nature and extent of contamination.
- Compare cleanup options.

- Draft a cleanup plan.

Site Manager:

Marv Coleman
Central Regional Office
360/ 407-6259
Marv.Coleman@ecy.wa.gov

More information may be found at the web pages below:

Oline Storage Yard: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2464>

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

You may review the documents at the following locations:

- Kobetich Library – 212 Browns Point Blvd. NE, Tacoma, WA. Call 253/ 591-5630.
- Citizens for a Healthy Bay – 535 Dock Street. Suite 213, Tacoma, WA. Call 253/ 383-2429.
- 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.)

For public involvement information, contact Hannah Aoyagi at 360/ 407-6790 or Hannah.Aoyagi@ecy.wa.gov.

Burlington Environmental LLC Site (PSC Environmental Services LLC)
1701 East Alexander Avenue, Tacoma

Facility Site ID# 1233

Public comment period: 12/30/12 – 2/15/12

Draft Dangerous Waste Permit Available for Public Review

Ecology invites the public to comment on the tentative decision to reissue a permit (WAD 020257945) for commercial dangerous waste treatment and storage at the Burlington Environmental facility in Tacoma. Burlington Environmental LLC is owned by PSC Environmental Services LLC and uses "PSC" as a recognized name in the waste management industry.

PSC accepts and manages dangerous wastes from off-site generators. The current facility includes a dangerous waste check-in and storage area for containers, tank systems to store and treat wastes, and waste stabilization and solidification equipment.

If the draft permit becomes final, PSC will upgrade the facility to include a covered container check-in area, a new roof over the existing container storage area, concrete containment between these areas, and a bulk-container storage area.

The Tacoma facility, along with neighboring properties, is located on a former landfill where industrial wastes were used as fill materials during the late 1960s to 1980s. The current site designation for the former landfill is the Taylor Way and Alexander Avenue (TWAA) Fill Area Site (Facility Site ID# 1403183).

Soils and groundwater in the TWAA Fill Area Site are contaminated with petroleum, volatile organic compounds (VOCs), semi volatile organic compounds, and metals at concentrations that exceed MTCA cleanup standards. Releases to soil and groundwater from two former dangerous waste management units at the Tacoma facility have contributed to the soil and groundwater contamination in the TWAA Fill Area Site.

Within five years of the effective date of the reissued dangerous waste permit, Ecology will issue an order requiring PSC to address releases from the former units and the former landfill. The order will be incorporated by reference into the reissued permit. The draft permit requires PSC to continue its groundwater monitoring program.

After considering public comments and testimony on the draft permit, Ecology will make a final permit decision or a new tentative decision. If Ecology makes a new tentative decision on this permit, there will be a new comment period. If Ecology reissues a final permit to PSC, it will be valid for 10 years from its effective date. However, PSC or Ecology can modify the permit during that period.

PSC accepts and manages dangerous wastes from off-site generators. The current facility includes a dangerous waste check-in and storage area for containers, tank systems to store and treat wastes, and waste stabilization and solidification equipment.

If the draft permit becomes final, PSC will upgrade the facility to include a covered container check-in area, a new roof over the existing container storage area, concrete containment between these areas, and a bulk-container storage area.

The Tacoma facility, along with neighboring properties, is located on a former landfill where industrial wastes were used as fill materials during the late 1960s to 1980s. The current site designation for the former landfill is the Taylor Way and Alexander Avenue (TWAA) Fill Area Site (Facility Site ID# 1403183).

Soils and groundwater in the TWAA Fill Area Site are contaminated with petroleum, volatile organic compounds (VOCs), semi volatile organic compounds, and metals at concentrations that exceed MTCA cleanup standards. Releases to soil and groundwater from two former dangerous waste management units at the Tacoma facility have contributed to the soil and groundwater contamination in the TWAA Fill Area Site.

Within five years of the effective date of the reissued dangerous waste permit, Ecology will issue an order requiring PSC to address releases from the former units and the former landfill. The order will be incorporated by reference into the reissued permit. The draft permit requires PSC to continue its groundwater monitoring program.

After considering public comments and testimony on the draft permit, Ecology will make a final permit decision or a new tentative decision. If Ecology makes a new tentative decision on this permit, there will be a new comment period. If Ecology reissues a final permit to PSC, it will be valid for 10 years from its effective date. However, PSC or Ecology can modify the permit during that period.

The information Ecology used to draft the permit is available to you. You may request, review and comment on the draft permit and supporting documents. Comments must be delivered or postmarked by Feb. 15, 2012, for Ecology to consider them.

Site Manager: **Kaia Petersen**
Southwest Regional Office
360/ 407-6359
kaia.petersen@ecy.wa.gov

More information may be found at the web pages below:

Public Information Concerning Hazardous Waste Activities in Washington State:

<http://www.ecy.wa.gov/programs/hwtr/foia/index.html>

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

You may review the documents at the following locations:

- Citizens for a Healthy Bay – 535 Dock Street. Suite 213, Tacoma, WA. Call 253/ 383-2429.
- Ecology's Southwest Regional Office – 300 Desmond Drive SE, Lacey, WA. (Please contact Pallavi Mukerjee for an appointment at 360/ 407-7018 or pmuk461@ecy.wa.gov.)

Ecology will conduct a public hearing on the draft permit if a member of the public requests one. To request a hearing, contact Pallavi Mukerjee by phone, letter or email by Feb. 1, 2012. To find out if a public hearing will be held, contact Pallavi Mukerjee on or after Feb. 6, 2012.

If held, the public hearing will begin at 7 p.m. on Feb. 8, 2012, at Ecology's Lacey headquarters in Room 1S-16. (See address and contact information given above.)

For public involvement information, contact Nancy Farman at 360/ 407-6790 or Nancy.Farman@ecy.wa.gov.

Steilacoom Public Works Site
1030 Roe Street, Steilacoom

Facility Site ID# 8426571

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

Five-Year Periodic Review Draft Report Completed

Ecology invites you to review and comment on a periodic (5-year) review of the Steilacoom Public Works cleanup site. The City of Steilacoom found soil contaminated with gasoline- and diesel-range hydrocarbons while removing underground storage tanks at the site in 1998. The city entered the voluntary cleanup program and removed some contaminated soil. Some contaminated soil remains at the site under a building and a concrete pad. An environmental covenant is in place for the site.

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:

Steilacoom Public Works site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5459>

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.)

SNOHOMISH COUNTY

North Marina West End Site
335 East Main Street, Palouse

Facility Site ID# 3306834

Consent Decree and Draft Cleanup Action Plan Filed

The consent decree and cleanup action plan for the North Marina West End site was filed and entered at the Snohomish County District Courthouse on Dec. 9, 2011. Long-term compliance monitoring will include sampling on-site groundwater wells and one sediment location.

For information: **Andy Kallus**
Ecology Headquarters
360/ 407-7259
Andrew.Kallus@ecy.wa.gov

More information may be found at the web page below:

North Marina West End: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=934>

SPOKANE COUNTY

BNSF Parkwater Site
5302 East Trent Avenue, Spokane

Facility Site ID# 676

CSID# 1318

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.

Site Manager: **Sandra Treccani**
Eastern Regional Office
509/ 329-3412
Sandra.Treccani@ecy.wa.gov

Questions may be directed to Sandra Treccani.

More information may be found at the web page below:

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

Kaiser Trentwood Site
15000 East Euclid Avenue, Spokane Valley

Facility Site ID# 53481373

CSID# 7093

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

Public meeting: 7 p.m. 1/26/12, Trent Elementary library, 3303 North Pines Road, Spokane Valley

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.

You also are invited to attend a public meeting at 7 p.m. Jan. 26, 2012, in the Trent Elementary library, 3303 N. Pines Road, Spokane Valley. Your comments may influence Ecology's selection of final cleanup options at the site. This is your opportunity to hear what Kaiser is proposing to do to address PCBs, petroleum, VOCs, SVOCs, lead, arsenic, chromium and other metals contamination at the site. Kaiser will present their recommended cleanup alternatives for soil and groundwater and Ecology will provide additional information about the proposed cleanup. A question and answer session will follow the presentation.

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

Direct questions to: **Teresita Bala**
Eastern Regional Office
360/ 329-3543
Teresita.Bala@ecy.wa.gov

THURSTON COUNTY

Budd Inlet Sediments: Port Peninsula Site **Facility Site ID# 3097108**
Olympia

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.)

For public involvement information, contact Diana Smith at 360/ 407-6255 or Diana.Smith@ecy.wa.gov.

YAKIMA COUNTY

Frank Wear Cleaners Site **Facility Site ID# 444** **CSID# 4194**
106 South 3rd Avenue, Yakima

Public comment period: 12/14/11 – 1/16/12

Interim Action Planned; SEPA Documents Available for Review

Ecology plans to install and operate a soil vapor extraction (SVE) system and develop a cleanup action plan at the Frank Wear Cleaners site. The site has tetrachloroethene (PCE) in soil and groundwater. A draft cleanup action plan is expected to be completed by summer 2012. When the plan is drafted, it will be available for review and comment.

Site Manager: **Jason Shira**
Central Regional Office
509/ 454-7834
Jason.Shira@ecy.wa.gov

More information may be found at the web pages below:

Frank Wear Cleaners: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4194>

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

You may review the documents at the following locations:

- Yakima Valley Regional Library – 102 N. 3rd St., Yakima, WA. Call 253/ 591-5666.
- Ecology's Central Regional Office Toxics Cleanup Program – 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/ 454-7658 for an appointment.)

NEWS & NOTES

Ecology extends comment period for fish consumption rate report

The public has more time to comment on a report related to improving protections for fish harvested from Washington's waters and the people who eat them.

The draft report is called "Fish Consumption Rates Technical Support Document: A Review of Data and Information About Fish Consumption in Washington." It focuses on fish consumption in Washington and current scientific information.

The comment period was scheduled to end at 5 p.m. Dec. 30, 2011. The period now will end at 5 p.m. Jan. 18, 2012, because of requests for more time to provide comments.

You can view the draft document and follow this effort at <http://www.ecy.wa.gov/toxics/fish.html>.

You may email comments about the report to Ecology at fishconsumption@ecy.wa.gov.

Washington uses fish consumption rates as a basis for environmental cleanup and pollution control. The state currently uses two rates based on assumptions about how much fish and shellfish residents eat: 6.5 grams per day incorporated into water quality standards, and 54 grams per day, which is used in setting sediment and water cleanup standards. The rates were developed in the early 1980s and 1990s.

But current science indicates that those rates do not accurately reflect how much of our state's fish and shellfish actually is eaten by residents each day. In fact, the available information indicates that some of us consume much larger amounts. The study focuses on a range that would be protective of high fish-consuming people and groups.

Eating fish and shellfish are important parts of a healthy diet. The American Heart Association recommends eating fish at least two times per week. Also, the acts of catching, preparing and eating fish are important cultural and family practices as well.

Washington-grown shellfish rank among the world's cleanest and healthiest. They are shipped to markets throughout the world. Having an accurate fish consumption rate helps protect Washington's healthy shellfish resources today into the future.

The public comment period is one way that Ecology is trying to engage Washington residents in a dialogue on this issue. In addition, Ecology hosted a Dec. 12 workshop in Seattle to talk with people about this effort. More than 100 people attended.

VOLUNTARY CLEANUP PROGRAM

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

VCP CONTACTS

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

INDEPENDENT CLEANUPS

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

INDEPENDENT CLEANUP CONTACTS

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 **VCP** - Voluntary Cleanup Program

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

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>

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
