

Washington State Department of Ecology Toxics Cleanup Program

#### **NOVEMBER 15, 2012**

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

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#### FORMAL CLEANUPS

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

#### **ADAMS COUNTY**

Burlington Northern Othello Site Facility Site ID# 558 CSID# 1909
Located at Broadway and Main streets in the industrial section of western Othello,
Adams County

Public comment period: 10/18/12 - 11/16/12

Periodic Review Report Available for Public Comment

Ecology invites you to review and comment on a periodic review for the Burlington Northern Othello site. Ecology conducts a periodic review 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. This is the second periodic review for this site.

The site was built as a railroad yard in 1908 and was used for refueling steam and electric locomotives and later diesel locomotives. BN purchased the property in 1980 and continued operations until 1982. It is currently used by Washington Central Railroad to load grains into railroad cars.

Total petroleum hydrocarbons (TPH) contamination was found in soils and ground water at the site as a result of the locomotive refueling activities that occurred. After a series of studies and cleanup actions, TPH levels in soil and ground water meet state standards for cleanup.

Cleanup at the site included capping soils that could not be removed, diverting groundwater, and institutional controls that ensure the integrity of the cleanup action and protect the public from exposure pathways.

Based on the recent five-year periodic review, Ecology has concluded:

- Groundwater cleanup levels have been met at the site.
- The cleanup action complies with MTCA cleanup standards for soil.
- A restrictive covenant for the property is in place. It is effective in protecting public health and the environment from exposure to hazardous substances. It also protects the integrity of the cleanup action.
- Sufficient monitoring has been done to demonstrate that the remedy has effectively contained the TPH contamination in soils.
- All performance monitoring has been completed.
- · No further action is needed.

Please direct questions and written comments to site manager Teresita Bala.

Site Manager: Teresita Bala

Eastern Regional Office

509/ 329-3543 tbal461@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Burlington Northern Othello site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1909
- 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.)

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

#### **CHELAN COUNTY**

Isenhart Orchards Property Former / Chelan Wal-Mart Site State Route 97A & Isenhart Road, Chelan

Facility Site ID# 5630219

CSID# 404

Public comment period: 10/25/12 - 11/26/12

Periodic Review Report Available for Public Comment

Ecology invites you to review and comment on a document called a periodic review for the Isenhart Orchard Property Former / Chelan Wal-Mart site. 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.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made. Please direct questions and written comments to periodic review coordinator Jeff Newschwander.

Periodic Review Coordinator: Jeff Newschwander

Central Regional Office

509/ 454-7842

Jeff.Newschwander@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Isenhard Orchards Property Former / Cheland Wal-Mart site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=404
- Ecology's Central Regional Office Toxics Cleanup Program 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/454-7658 for an appointment.)

#### **CLALLAM COUNTY**

K Ply Site Facility Site ID# 1002 CSID# 28

439 Marine Drive, Port Angeles

Public comment period: 10/18/12 – 11/19/12 Open house held 10/22/12 in Port Angeles

Draft Agreed Order and Interim Action Work Plan Available for Public Comment

Ecology invites the public to comment on an agreed order and interim action work plan for the K Ply site (also known as PenPly

or Peninsula Plywood). The proposed agreed order requires the Port of Port Angeles (port) to do an interim action and develop a remedial investigation report, feasibility study, and draft cleanup action plan.

Ecology is accepting comments and questions on the agreed order and interim action plan from Oct. 18 through Nov. 19, 2012. The port may begin work during the comment period.

Ecology staff held a public open house on Oct. 22 in Linkletter Hall at Olympic Medical Center, 939 Caroline St., Port Angeles.

From 1941 to 2011, a plywood mill operated on the K Ply property, which the port owns. Past operations contaminated soil and groundwater at the site with petroleum hydrocarbons, benzene, ethylbenzene, toluene, and xylenes, as well as pentachlorophenol. In 2005, Ecology entered into an agreed order for the Marine Trades Area site, which at that time included the K Ply property. Since then, investigations have shown that there are separate sources of contamination on the Marine Trades Area and K Ply properties. As a result, Ecology is separating the sites.

Please direct questions and written comments to site manager Connie Groven.

Site Manager: Connie Groven

Southwest Regional Office

360/ 407-6254

Connie.Groven@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- K Ply site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=28
- 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.
- 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@ecv.wa.gov.

#### **GRANT COUNTY**

Ephrata Landfill Site

Facility Site ID# 592

About three miles south of Ephrata

Public comment period: 10/23/12 - 11/22/12

Agreed Order Amendment and SEPA documents Available for Public Comment

Ecology invites you to review and provide comment on a proposed interim action at the Ephrata Landfill site near Ephrata. The city of Ephrata began operating the Ephrata Landfill in about 1942 and owned and operated it until the 1970s.

Grant County began operating the landfill in 1972 and was deeded the property in 1994. The landfill operated as an open dump prior to 1962; it operated continually as an unlined cell until a new lined cell was opened in 2005.

Over 2,300 drums of industrial waste were buried at the landfill in August 1975. The site was added to the U.S. Environmental Protection Agency (EPA) list of potential hazardous sites in 1979. Ecology completed a Phase I site investigation in 1987; groundwater sampling at the site began in 1988. A 1990 assessment report noted anomalous contaminant concentrations in groundwater in the uppermost aquifer.

Ecology determined that the city and county are potentially liable persons (PLPs) for the site. Ecology, Grant County and the city of Ephrata finalized an agreed order in January 2007.

The agreed order directs the PLPs to perform a remedial investigation, a feasibility study to examine appropriate cleanup procedures, and interim cleanup actions. Interim actions are meant to correct a problem that may become worse, reduce costs that would be substantially more if action is delayed, or reduce a threat to human health and the environment.

The interim actions included the removal of over 2,300 buried industrial waste drums (2008), capping the original landfill (2008), and extraction of contaminated groundwater (2008 through 2011). The draft of the remedial investigation was completed in December 2010; an addendum was completed in August 2012. The remedial investigation delineated contaminated groundwater plumes and identified an area of contaminated soil in the landfill's northwest corner. A draft feasibility study was completed in 2012.

An interim remedial action plan for removing some of the contaminated soil is posted on Ecology's website for the Ephrata Landfill. Associated documents include a health and safety plan and a sampling and analysis plan. Contractors will remove and dispose the contaminated soil under the supervision of licensed engineers or geologists. Field personnel will collect confirmation samples in accordance with Model Toxics Control Act (MTCA) procedures.

A State Environmental Policy Act (SEPA) checklist was prepared for the proposed actions. Ecology determined that the proposed actions will not have a significant adverse impact on the environment and issued a Determination of Non-significance (DNS).

Please direct questions and written comments to site manager Cole Carter.

Site Manager: Cole Carter

Eastern Regional Office

509/329-3609

Cole.Carter@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Ephrata Landfill site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1692
- Ephrata City Library 45 Alder St. NW, Ephrata, WA. Call 509/754-3971.
- Ecology's Eastern Regional Office Waste 2 Resources Program 4601 N. Monroe St., Spokane, WA.

#### KING COUNTY

Maury Island Open Space (aka Northwest Aggregates Maury Island) Site 8215 SW 260th Street, Maury Island

Facility Site ID# 2901216

Public comment period: 10/23/12 - 11/22/12

Agreed Order for Remedial Investigation, Feasibility Study and Draft Cleanup Action Plan Available for Public Review
Ecology is entering into an agreed order with King County to conduct a remedial investigation, feasibility study and draft cleanup action plan for the Maury Island Open Space site. The county recently bought the property from NW Aggregates Company to create a public park; the property is located within the Tacoma Smelter Plume site. Surface soils were impacted by the former Tacoma Smelter and are contaminated with lead, arsenic and other metals. The site may have also been impacted by former mining activities.

Please direct questions and written comments to site manager Ron Timm.

Site Manager: Ron Timm

Northwest Regional Office

425/ 649-7185

Ronald.Timm@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Maury Island Open Space site: https://fortress.wa.gov/ecv/gsp/Sitepage.aspx?csid=1532
- Vashon Library 17210 Vashon Highway SW, Vashon Island, WA. Call 206/ 463-2069...
- 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.)

Former Exxon Station 7-7063 Site 209 Central Way, Kirkland

Facility Site ID# 74267938

Public comment period: 10/18/2012 - 11/19/12

Periodic Review Report Available for Public Comment

Ecology invites you to review and provide comment on a document called a periodic review for the Former Exxon Station 7-7063 site. 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.

The site is associated with a former Exxon gasoline station property, and defined by releases of waste oil, diesel, heating oil, and gasoline to soil and groundwater. All the underground storage tanks and associated piping were removed in 1990, and the property was redeveloped as a train toy store in 1994. Cleanup conducted at the site included excavation, soil vapor extraction, air sparging, pump and treat.

Following cleanup activities, diesel and gasoline-range petroleum hydrocarbons remain in soils on the property. However, the contaminated soil was isolated from infiltration and from direct human contact by the building, asphalt and concrete pavement, and topsoil in the limited landscape areas. These covering materials or structures act as a cap.

Results from groundwater monitoring have demonstrated that the plume has been contained within the property and contaminant levels are below applicable MTCA Method A cleanup levels since 2002.

Ecology issued a No Further Action (NFA) determination letter on May 23, 2007, contingent upon an environmental covenant filed on the property on April 5, 2007. Results of the periodic review show the environmental covenant for the property is in place and will be effective in protecting public health and the environment from exposure to soil contamination and protecting the integrity of the cleanup action.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made. Please direct questions and written comments to periodic review coordinator Jing Liu.

Periodic Review Coordinator: Jing Liu

Northwest Regional Office

425/ 649-4310 jliu461@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Former Exxon Station 7-7063 site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6601
- 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.)

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

Gas Works Park Site Seattle Facility Site ID# 139

CSID# 2876

Operations and Maintenance of Remedial Actions Under Way

Operations and maintenance of remedial actions began the week of Nov. 7, 2012, at the northeast corner of Gas Works Park in Seattle.

Ecology contractors will continue through approximately December 31, 2012. Noise will be monitored, and the city of Seattle's noise ordinance levels will not be exceeded. The work hours will take place during weekdays from 7 a.m. to 6 p.m.

The work involves capping and grading about 0.5 acres in the northeast corner of Gas Works Park. A geo-fabric demarcation layer will be placed over the grading area and one foot of clean fill will be placed over the area. Following grading and maintenance activities, the contractor will restore monitoring wells, storm drains and irrigation systems to accommodate the new surface grades and hydro-seed the area. In addition, 2 apple trees in the area will be removed. The project includes restoring the site. Seattle Parks and Recreation will close that section of the park for about four months while site grading and restoration work is completed. The park section will remain closed until grass has been restored in spring 2013.

Please direct questions and written comments to site manager Libby Goldstein.

Site Manager: Libby Goldstein

Northwest Regional Office

425/649-7242

libby.goldstein@ecy.wa.gov

Gas Works Park site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2876

Custom Built Metals Site 233 D Street, Auburn

Facility Site ID# 77573648

CSID# 1070

Public comment period: 11/15/2012 - 12/17/12

Periodic Review Report Available for Public Comment

Ecology invites you to review and comment on a document called a periodic review for the Custom Built Metals site. 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.

The site is located at 233 D St. in Auburn. It is an industrial property consisting of two lots, formerly occupied by the Custom-Built Metals Company. Lot 1 is currently occupied by a warehouse facility and asphalt-paved parking lot. Lot 2 is currently a laydown and storage area for a construction company and is covered entirely by compacted gravel.

The site was contaminated from historical operations and activities by total petroleum hydrocarbons of diesel, oil and gasoline and associated compounds of benzene, toluene, ethylbenzene, xylenes (BTEX) and naphthalene as well as carcinogenic polycyclic aromatic hydrocarbons (cPAHs), polychlorinated biphenyl (PCBs A1254), cadmium and lead. Contaminated soils were excavated in 2001 and 2002. However, contaminated soils remain beneath the warehouse building and possibly the adjoining ramp in Lot 1. Further excavation in those areas was not practicable due to risking significant structural damage to site buildings and infrastructure.

Following cleanup activities, institutional controls through a restrictive covenant were implemented at the site to prohibit activities that might result in exposures to the contaminants. A restrictive covenant was placed on the property in 2003. Ecology issued a partial sufficiency No Further Action (NFA) determination letter for the site in 2008, and required further action to address groundwater contamination at the site. Following groundwater monitoring in 2008, a complete NFA was issued by Ecology in 2010. This NFA determination required continued groundwater monitoring. Four consecutive quarterly groundwater monitoring events were conducted after the 2010 NFA letter was issued, and the results showed that contaminants of concern have remained consistently below MTCA Method A cleanup levels.

Contaminated soils are still likely to be present at the site. However, the restrictive covenant for the property is in place and continues

to be effective in protecting public health and the environment from exposure to hazardous substances and protecting the integrity of the cleanup action. Groundwater monitoring is still needed to demonstrate that any future activity on the property will not create a leaching pathway from the remaining contaminated soil to groundwater. Ecology is planning to require another round of groundwater monitoring during the next five-year periodic review cycle and the report be submitted to Ecology prior to the start of the next periodic review.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Please direct questions and written comments to periodic review coordinator Jing Liu.

Periodic Review Coordinator:

Jing Liu

Northwest Regional Office

425/ 649-4310 jliu461@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Custom Built Metals site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1070
- 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.)

#### Kenmore Industrial Park Site Seattle

Facility Site ID# 2348

CSID# 2134

Final Sediment Sampling and Analysis Plan Available

Ecology held an informal public review for the Kenmore Area draft Sediment Sampling and Analysis Plan (SSAP) from Oct. 15 through 29, 2012. Ecology received comments from 15 people. The comments were reviewed by Ecology, the city of Kenmore, the Washington Department of Health, the Dredge Material Management Program, and the U.S. Army Corps of Engineers. The SSAP was revised based on these comments.

The final SSAP includes 28 sediment samples with testing for PCBs (polychlorinated biphenyls), dioxin/furans, metals, pesticides, turbidity and other chemical tests, in addition to four water column samples for analysis. Ecology is composing a "responsiveness summary" listing the SSAP comments and providing written responses for these comments.

The final Sediment Sampling and Analysis Plan for Kenmore Area Sediment and Water Characterization is now available on the Ecology Kenmore Industrial Park webpage. The responsiveness summary will be posted here later in November.

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

Site Manager: Maura O'Brien

Northwest Regional Office

425/ 649-7249

maura.obrien@ecy.wa.gov

• Kenmore Industrial Park site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2134

Juanita Village Site

Facility Site ID# 95277846

CSID# 4380

West of 98th Avenue NE and north of Juanita Drive, Kirkland

Public comment period: 11/16/2012 - 12/17/12

Site Documents Available for Public Comment

Ecology invites you to review and comment on documents related to the Juanita Village site west of 98th Avenue NE & north of Juanita Drive in Kirkland.

The site was a former strip mall with two former gas stations and former dry cleaning facilities that left contamination. Ecology and the parties responsible for the site entered into a legal agreement called a prospective purchaser consent decree in 2000. The consent decree specifies the cleanup action tasks and compliance monitoring. The compliance monitoring is to document that the cleanup has been completed and the cleanup levels have been achieved. The Juanita Village site has accomplished the cleanup actions and compliance monitoring.

Ecology has reviewed and approved a closure report for the site. The closure report includes description of the cleanup actions and all the soil and groundwater compliance monitoring results. Ecology has determined that the cleanup work at this site meets the requirements of state cleanup regulations. This site no longer poses a threat to human health or the environment.

Ecology recommends closing the consent decree and removing this site from the state's Hazardous Sites List.

Please direct questions and written comments 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 on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Juanita Village site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4380
- Kirkland Public Library 308 Kirkland Ave., Kirkland, WA. Call 425/822-2459.
- City of Kirkland Planning Department 123 Fifth Ave., Kirkland WA. Call 425/587-3256.
- 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.)

Northlake Shipyard Site

Facility Site ID# 23849623

CSID# 853

1441 North Northlake Way, Seattle

Responsiveness Summary Available for Review

Northlake Shipyard is located at 1441 N. Northlake Way in Seattle. Ecology held a public comment period from July 20 through Aug. 20, 2012 for an interim action work plan and State Environmental Policy Act determination. A responsiveness summary that contains public comments and Ecology's written responses is now available.

Please direct questions and written comments to site manager John Keeling.

Site Manager: John Keeling

Northwest Regional Office

425/ 649-7052

john.keeling@ecy.wa.gov

You may review the document at the following locations:

• Northlake Shipyard site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=853

- Fremont Public Library 731 N. 35th St., Seattle, WA. Call 206/684-4084.
- 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.)

#### PIERCE COUNTY

Hickey 12411 and 12507 Pacific Highway SW Site 12411 and 12507 Pacific Highway Southwest, Lakewood

Facility Site ID# 171989

Public comment period: 11/1/2012 - 12/3/12

Periodic Review Report Available for Public Comment

Ecology invites you to review and provide comments on a periodic (5-year) review of the Hickey 12411 and 12507 Pacific Highway SW site. The site is located between 12411 and 12507 Pacific Highway Southwest in Lakewood.

Plaza Cleaners – now referred to as the Lakewood Ponders Corner (LPC) Site – was a dry cleaners that formerly adjoined the site to the southwest. It was identified as the source of extensive soil and groundwater contamination in the area by chlorinated solvents. Plaza Cleaners was listed on the National Priorities List (Superfund) in December 1982.

Site investigations conducted in 2003 and 2005 showed tetrachloroethylene in groundwater above MTCA cleanup level adjacent to LPC site (parcel A) and no chemical contamination of soil or groundwater on the rest the site. Ultimately, Ecology determined that all the contamination above MTCA cleanup levels was coming from the LPC site.

Ecology determined that the site would be eligible for a No Further Action determination if institutional controls in the form of a restrictive covenant were implemented to prevent exposure to contaminated groundwater at the site. A restrictive covenant was recorded for the site in 2005.

In August 2010, parcel A was sold to Rainier Electric and a new restrictive covenant was recorded. Since the rest of the property is clean, the 2005 restrictive covenant was rescinded in July 2012.

The restrictive covenant prohibits any groundwater being taken from the property, any action that might interfere with the neighboring Superfund cleanup, or any release or exposure.

Ecology reviews cleanups at least every five years to make sure they still protect human health and the environment. Actions conducted at this site are appear to be protective. After the sale of parcel A (which is currently a part of LPC), the rest of the readjusted property is considered to be cleaned up. As a result, this is the final periodic review for this site.

Please direct questions and written comments 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 on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Hickey 12411 and 12507 Pacific Highway SW Site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3456
- Lakewood Public Library 6300 Wildaire Road SW, Lakewood, WA. Call 253/548-3302.
- Citizens for a Healthy Bay 535 Dock St., Suite 213, Tacoma, WA. Call 253/383-2429.

Fred Tebb and Sons Inc. Site 1906 East Marc Street, Tacoma Facility Site ID# 68672889

Revised public comment period: 10/4/12 - 12/5/12

Periodic Review Report Available for Public Comment

Ecology invites you to review and provide comments on a periodic (5-year) review report for the Fred Tebb and Sons Inc. site located at 1906 E. Marc St.

The site was formerly operated as a gas station with three underground storage tanks (USTs) and a dispenser island. Three USTs and the dispenser island were removed in March 1991 and July 1998.

The site contained one 500-gallon and two 1,100-gallon USTs. Contaminated soils that were discovered when the USTs were removed were excavated and transported offsite for treatment and disposal. However, some total petroleum hydrocarbons related soils contamination remained under an asphalt cap and buildings. The last four consecutive quarterly groundwater monitoring results were either non-detects or below MTCA cleanup levels.

A restrictive (environmental) covenant was recorded for the site in January 2003. It was determined that contamination at the site posed a limited threat to human health and the environment that could be mitigated by the use of institutional controls in the form of the restrictive covenant.

The covenant prohibits activities that could result in the release of contaminants that remain at the site. Since contaminated material is located under existing structures, the property owner must maintain the building structures that cover the contaminated soil, and inform anyone leasing the property.

Please direct questions and written comments 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:

Fred Tebb and Sons site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=7114

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

You may review the documents at the following locations:

- Tacoma Public Library 1102 Tacoma Ave., Tacoma, WA. Call 253/591-5666.
- Citizens for a Healthy Bay 535 Dock St., 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**.)

Picks Cove Marina Site 1940 East D Street, Tacoma Facility Site ID# 42518833

Public comment period: 10/18/12- 11/19/12

Periodic Review Report Available for Public Comment

Ecology invites you to review and provide comment on a periodic (5-year) review of the Picks Cove Marina site at 1940 E. D St. in Tacoma. Picks Cove Marine Center was a marine sales and repair facility. Currently the property includes a multilevel boat storage building and office buildings.

The site is bounded on the south by the Thea Foss Waterway. Prior to 1970, part of the site was used by the Dillingham Corporation

and Foss Tug for boat storage, log storage and maintenance of tugs and barges. Ross Lumber also owned part of the site

Investigations conducted between 1997 and 2004 revealed a variety of contaminants in soil above state Model Toxics Control Act (MTCA) cleanup levels.

- Metals: Arsenic, cadmium, chromium, lead.
- Carcinogenic (cancer-causing) poly aromatic hydrocarbons (PAHs).
- Pentachlorophenol (a common ingredient in pesticides and disinfectants).
- Tributyltin chloride (a chemical used as a wood preservative and an anti-fungal agent used in marine paints and many other applications).

No chemicals above cleanup levels were detected in groundwater at that time.

Excavations conducted at the site in 2004 removed and disposed of about 500 cubic yards of metal contaminated soils. However, some contaminated soils above MTCA industrial cleanup levels were left in place next to the building. The entire site is covered by either an asphalt cap or buildings.

Groundwater samples taken at the same time also showed arsenic above MTCA cleanup levels. Groundwater monitoring started in 2007. Arsenic levels, although above MTCA cleanup levels, have consistently declined.

The site is located within an industrial zoning area and there are no future plans to change the property use. Therefore, industrial soil cleanup standards are applicable to this site. Groundwater beneath the site, although close to the salt water of the Thea Foss Waterway, is not used for drinking. However, MTCA Method A cleanup standards are still applicable for the site. Also, arsenic is a common contamination in the Tacoma area due to historic smelter operations.

A No Further Action determination was issued for the site in September 2004 following the recording of a restrictive (environmental) covenant for the property in July of that year.

A restrictive covenant requires the use of institutional controls to protect human health from the remaining contamination. In this case, the restrictive covenant requires that the site be used only for industrial purposes. Also, because contaminated soil remains under a building and some asphalt, neither can be disturbed so as to cause exposure to those contaminants. Groundwater monitoring must also continue and groundwater from the site may not be used as a source of drinking water.

Ecology reviews cleanups at least every five years to make sure they still protect human health and the environment. The restrictive covenant continues to be in place and its requirements appear to be protective. Ecology will respond to comments at the end of the comment period. Ecology will do another periodic review after five years.

Please direct questions and written comments 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 on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Picks Cove Marina site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4654
- Tacoma Public Library 1102 Tacoma Ave., Tacoma, WA. Call 253/591-5666.
- Citizens for a Healthy Bay 535 Dock St., 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**.)

#### **SNOHOMISH COUNTY**

Weyerhaeuser Everett East Site 101 East Marine View Drive, Everett Facility Site ID# 11

CSID# 2495

Responsiveness Summary Available

A responsiveness summary is now available for the Weyerhaeuser Everett East site at 101 E. Marine View Drive in Everett. Ecology held a public comment period from Aug. 10 through Sept. 10, 2012, for a five-year periodic review of the site. The responsiveness summary includes public comments and Ecology's responses to comments.

The public participation plan describes public participation opportunities that will be conducted during the site cleanup. The draft SEPA Checklist and Mitigated DNS indicate that the cleanup option selected is unlikely to have significant negative environmental impacts in this location.

An open house and public meeting will be held from 6 to 8 p.m. Oct. 29 at the Snohomish County Public Utility District No. 1 at 2320 California St. in Everett. A presentation will start at 6:30 p.m. followed by a question-and-answer session at 7 p.m.

Please direct questions and written comments to site manager David L. South.

Site Manager: David L. South

Northwest Regional Office

425/649-7200

david.south@ecy.wa.gov

You may review the document at the following locations:

- Weyerhaeuser Everett East site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2495
- Everett Public Library 2702 Hoyt Ave., Everett, WA. Call 425/257-8010.
- 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.)

#### **STEVENS COUNTY**

Van Stone Mine Site

Facility Site ID# 5418085

CSID# 461

24 miles northeast of Colville off Van Stone Road

Emergency Cleanup Action at Van Stone Mine Site

Contractors are working to prevent possible breaching of the Upper Tailing Pile of the Van Stone Mine site. The site is located 24 miles northeast of the city of Colville off Van Stone Road in Stevens County.

Lead and zinc mining explorations began as early as 1926 at the site and stopped in 1993. Past sampling showed soil contains arsenic, cadmium, copper, lead, mercury, and zinc at levels that exceed state standards. Groundwater also exceeds state standards for arsenic, cadmium, and lead.

Rain events this spring and summer made the Upper Tailings Pile vulnerable to breaching. Water accumulated on the tailings pile and washed tailings into a tributary to Onion Creek and a limited portion of the surrounding area. While the water has cleared up since that time, the tailings pile remains unstable.

Ecology developed a work plan to address impacts from the major erosion that occurred at the Upper Tailings Pile. The primary focus of the work is to reduce or eliminate future releases caused by erosion. A drainage-way through the failed Upper Tailings Pile will be constructed to control water flow. The work plan outlines details about how the work will be conducted. This work is an emergency action necessary to protect people and the environment in the area.

Because of the urgent need to begin work, there is no formal public comment period.

Please direct questions and written comments to site manager Brendan Dowling.

Site Manager: Brendan Dowling

Eastern Regional Office

509/329-3611

Brendan.Dowling@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecv.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Van Stone Mine site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=461
- Onion Creek School District 2006 Lotze Creek Road, Colville, WA. Call 509/732-4240.
- Onion Creek General Store/Library 2191 Onion Creek Road, Colville, WA. Call 509/732-6648.
- 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.)

#### WALLA WALLA COUNTY

Schwerin Concaves Inc. Site 1106 Sapolil Road, Walla Walla Facility Site ID# 11293827

CSID# 3956

Public comment period: 10/31/12 - 11/30/12

Draft Cleanup Action Plan, State Environmental Policy Act (SEPA), Determination of Non-Significance Available for Public Comment

Ecology invites you to review and comment on documents that will guide cleanup at the Schwerin Concaves site. The site is located in a rural farming area east of the city of Walla Walla. Schwerin Concaves lies along the north bank of Dry Creek 1.25 miles north of U.S. Highway 12 at 1106 Sapolil Road in Walla Walla County.

Contamination is a result of chromium electroplating operations on the property. Hexavalent chromium is present in the soil and groundwater. There are also elevated levels of arsenic, cadmium, iron, lead, zinc, nitrate and sulfate in groundwater.

The Draft Cleanup Action Plan provides details about the selected cleanup action and how cleanup will be conducted. The State Environmental Policy Act Checklist (SEPA) considers potential environmental impacts prior to beginning the cleanup. The Determination of Non-Significance (DNS) indicates the proposed actions will not have a probable significant adverse impact on the environment.

Five cleanup alternatives were evaluated in a focused feasibility study completed in 2008. Each of the five cleanup alternatives require placing restrictions called institutional controls on the property. These restrictions limit access to the property and how the land may be used. Restrictions are necessary because contaminated groundwater and in some cases, soil contamination will remain at the site under certain cleanup alternatives.

Each cleanup alternative also includes decontaminating and tearing down the former plating building. A treatment system that was successful in a pilot study at the site will be used to convert hexavalent chromium to a less-harmful form of chromium. Details of the five alternatives may be reviewed in the Draft Cleanup Action Plan.

Please direct questions and written comments to site manager William J. Fees.

Site Manager: William J. Fees

Eastern Regional Office

509/ 329-3589

wfees461@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the documents at the following locations:

- Schwerin Concaves Inc. site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3956
- Walla Walla Public Library 238 E. Alder St., Walla Walla, WA. Call 509/527-4550.
- 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@ecv.wa.gov.)

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

Если вам нужна помощь на русском, звоните: Larissa Braaten, 509/710-7552

#### YAKIMA COUNTY

**Cream Wine Site** 

Facility Site ID# 46552166

CSID# 4863

111 East Lincoln Avenue, Sunnyside

Public comment period: 11/1/12 - 12/3/12

Public meeting: 5:30 p.m. 11/7/12 at Sunnyside Library, 621 East Grant Avenue, Sunnyside

Consent Decree Proposed

Ecology proposes a prospective purchaser consent decree with the Port of Sunnyside for the Cream Wine site. The prospective purchaser consent decree requires implementation of the cleanup action plan. Two cleanup alternatives were evaluated for the site:

- In-situ treatment of groundwater and targeted excavation of soils.
- Monitored natural attenuation of groundwater and targeted excavation of soils.

Both alternatives include excavation of all soils contaminated above state cleanup standards. In-situ treatment of groundwater means oxygen will be added. The oxygen will speed up the breakdown of harmful chemicals. Monitored natural attenuation is different from in-situ treatment because it simply monitors the breakdown of chemicals. Both alternatives also include continued groundwater monitoring to ensure contaminant levels are decreasing.

A public meeting about the prospective purchaser consent decree and proposed cleanup is scheduled for Wednesday, Nov. 7, 2012, from 5:30 to 7 p.m. at Sunnyside Library, 621 E. Grant Ave., Sunnyside.

Please direct questions and written comments to site manager Norm Hepner...

Site Manager: Norm Hepner

Central Regional Office

509/ 457-7127

Norm.Hepner@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: http://www.ecy.wa.gov/; click on calendar.

You may review the draft prospective purchaser consent decree, draft cleanup action plan, and SEPA documents at the following locations:

- Cream Wine site: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4863
- Sunnyside Library 621 E. Grant Ave., Sunnyside, WA. Call 509/837-3234.
- Ecology's Central Regional Office Toxics Cleanup Program 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/454-7658 for an appointment.)

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

#### **CHELAN COUNTY**

Lake Chelan Boat Company Lady of the Lake II 1418 West Woodin Avenue, Chelan Facility Site ID# 93262331

CSID# 11738

Independent Cleanup Action Report Received

Date Report Received: 10/17/12

Name of report: Quarterly Groundwater Monitoring Report

Date of report: 10/15/12

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum Affected media: Groundwater

Contact: Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

#### YAKIMA COUNTY

Roadrunner Gas 1820 South 3rd Avenue, Yakima Facility Site ID# 89282545

CSID# 4188

Independent Cleanup Action Report Received

Date Report Received: 10/29/12

Name of report: September 2012 Quarterly Groundwater Monitoring Report

Date of report: 10/24/12

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum Affected media: Groundwater

Contact: Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

Superior Asphalt E Beech St. 2000 East Beech Street, Yakima Facility Site ID# 488

CSID# 11394

Independent Cleanup Action Report Received

Date Report Received: 10/29/12

Name of report: September 2012 Groundwater Monitoring Report

Date of report: 10/24/12

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum Affected media: Groundwater

Contact:

Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecv.wa.gov

### **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

#### **BENTON COUNTY**

Jackpot Food Mart 056

Facility Site ID# 38214358

CSID# 5992

**VCP ID# CE0381** 

500 George Washington Way, Richland

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/12/12

Name of report: Second Quarter 2012 Groundwater Monitoring Report

Date of report: 8/9/12

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum Affected media: Groundwater

Contact: Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

**CHELAN COUNTY** 

NW Pipeline Wenatchee Meter Station Facility Site ID# 354 CSID# 4086 CSID# CE0361

4020 Malaga Alcoa Hwy, Malaga

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/10/12

Name of report: Site Assessment and Remedial Action Report

Date of report: 9/1/12

Type of report: Remedial action report Contaminants reported: Mercury

Affected media: Soil

Contact: Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

Unocal Bulk Plant 0853 Site Facility Site ID# 346 CSID# 4713 VCP ID# CE0351

6 North 5th Street, Wenatchee

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/3/12

Name of report: Conceptual Site Model

Date of report: 9/27/12

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum Affected media: Groundwater

Contact: Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

KITTITAS COUNTY

Sportland Mini Mart Facility Site ID# 77133953 CSID# 6651 VCP ID# CE0379

4400 Bullfrog Road, Cle Elum

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/15/12

Name of report: Draft Remedial Site Investigation & Characterization Report

Date of report: 10/15/12

Type of report: Site investigation report Contaminants reported: Petroleum Affected media: Groundwater, soil

Contact: Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

Dollar Way Mini Mart

Facility Site ID# 38115463

CSID# 5990

**VCP ID# CE0333** 

1404 Dolarway Road, Ellensburg

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/26/12

Name of report: Construction and Startup Report Air Sparging and Soil Vapor Extraction System

Date of report: 10/23/12

Type of report: Remedial action Contaminants reported: Petroleum Affected media: Groundwater, soil

Contact:

Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

YAKIMA COUNTY

Valley View Gas Mart 068

Facility Site ID# 24231643

CSID# 5744

**VCP ID# CE0268** 

107 West Lincoln Avenue, Sunnyside

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/10/12

Name of report: Groundwater Monitoring Report Second Quarter 2012

Date of report: 10/5/12

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum Affected media: Groundwater

Contact:

Central Regional Office

509/454-7868

**Roger Johnson** 

Roger.Johnson@ecy.wa.gov

Valley View Gas Mart 068

Facility Site ID# 24231643

CSID# 5744

**VCP ID# CE0268** 

107 West Lincoln Avenue, Sunnyside

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/12/12

Name of report: Groundwater Monitoring Report Third Quarter 2012

Date of report:10/10/12

Type of report: Groundwater monitoring report Contaminants reported: Benzene, MTBE

Affected media: Groundwater

Contact: Roger Johnson

Central Regional Office

509/ 454-7868

Roger.Johnson@ecy.wa.gov

**Jackpot Food Mart 066** 

Facility Site ID# 36729576

CSID# 5961 VCP ID# CE0305

1121 South 16th Street, Sunnyside

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/24/12

Name of report: Groundwater Monitoring Report Second Quarter 2012

Date of report: 10/17/12

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum Affected media: Groundwater

Contact:

Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

Ahtanum Food Mart 079

Facility Site ID# 24328599

CSID# 5746 VCP ID# CE0326

3211 South 3rd Avenue, Union Gap

VCP/Independent Cleanup Action Report Received

Date Report Received: 10/26/12

Name of report: Third Quarter 2012 Groundwater Monitoring Report

Date of report: 10/23/12

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum Affected media: Groundwater

Contact: Roger Johnson

Central Regional Office

509/454-7868

Roger.Johnson@ecy.wa.gov

### SITE HAZARD ASSESSMENTS

#### **SPOKANE COUNTY**

Nine Mile Falls Campground

Facility Site ID# 21329

11800 West Charles Road, Nine Mile Falls

Contact: Michael LaScuola

Spokane Regional Health District

509/ 324-1574

mlascuola@spokanecounty.org

Qwik Stop 634 103 1st Street, Cheney Facility Site ID# 57551268

Contact: Michael LaScuola

Spokane Regional Health District

509/324-1574

mlascuola@spokanecounty.org

#### **STEVENS COUNTY**

Ron's Stop & Shop 284 North Main Street, Colville Facility Site ID# 56345682

Contact: Bryan Hunt

Northeast Tri-County Health District

509/684-2262 bhunt@netchd.org

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### **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

**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.

**PSI** - Puget Sound Initiative

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

**Site Hazard Assessment (SHA)** - 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

### 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.ecv.wa.gov/pubcalendar/calendar.asp

### **REGIONAL OFFICES**

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

Ecology Northwest Regional Office 3190 160th Ave. SE Bellevue, WA 98008-5482 Ecology Eastern Regional Office 4601 N. Monroe Spokane, WA 99205-1295

Ecology Southwest Regional Office 300 Desmond Drive Lacey, WA 98503

Ecology Headquarters Office 300 Desmond Drive Lacey, WA 98503