

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



DEPARTMENT OF
ECOLOGY
State of Washington

JULY 7, 2016

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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.

CLALLAM COUNTY

Hoko Logging Camp Site Facility Site ID# 38613568 CSID# 1501
Hoko Ozette Road, Sekiu

Public comment period: 6/23/16 – 7/23/16

Draft Periodic Review Report available for Public Review and Comment

Ecology invites you to review and provide comment on a periodic (5-year) review of the Hoko Logging Camp site, a former logging base and fueling station for logging railroad locomotives. In 2001, Rayonier removed soil contaminated with heavy petroleum products. Some contaminated soil remains at the site.

An environmental covenant is in place for the site. The covenant prohibits activities that could result in the release of contaminants that remain at the site.

Ecology reviews cleanups at least every five years to ensure they protect human health and the environment. This cleanup appears to remain protective of human health and the environment.

Please direct questions and comments to periodic review coordinator Panjini Balaraju.

Periodic Review Coordinator: **Panjini Balaraju**
Southwest Region
360/ 407-6335
Panjini.Balaraju@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar:
<https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Hoko Logging Camp site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1501>
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (For an appointment, please email PublicDisclosureSWRO@ecy.wa.gov or call 360/ 407-6365.)

GRAYS HARBOR COUNTY

Hoquiam City Hall Site Facility Site ID# 14085 CSID# 11584
609 8th St., Hoquiam

Public comment period: 6/23/16 – 7/25/16

Draft Periodic Review Report available for Public Review and Comment

Ecology invites you to comment on the draft periodic review report for the Hoquiam City Hall cleanup site in Hoquiam. We conduct a periodic review at least every five years after beginning cleanup at a site, as required by the Model Toxics Control Act (MTCA).

These reviews evaluate site conditions to ensure continued protection of human health and the environment when institutional controls are used as part of a cleanup.

Historically, the site was contaminated with leaded gasoline near underground storage tanks. The tanks and approximately 486 tons of contaminated soils were removed from the site. Some contaminated soil was left on site. To protect the environment and human health, an asphalt cap and an environmental covenant were put in place to prevent activities on site that could release or expose contaminants. The April 2016 periodic review found that the cleanup actions taken continue to protect the environment and human health.

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 comments to periodic review coordinator Panjini Balaraju.

Periodic Review Coordinator: **Panjini Balaraju**
Southwest Region
360/ 407-6335
Panjini.Balaraju@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Hoquiam City Hall site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11584>
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (For an appointment, please email PublicDisclosureSWRO@ecy.wa.gov or call 360/ 407-6365.)

KING COUNTY

BNSF Skykomish Site
Skykomish

Facility Site ID# 2104

CSID# 34

2016 Cleanup Work at Skykomish School Underway

Cleanup work for 2016 has begun at the Skykomish School, and while the town will not experience disruptions as in past years, there will be some noticeable events happening over the summer. Highlights of cleanup work include:

- Early June: Installation of equipment complete, and the Farallon team begins testing of the equipment and controls. Testing continues through June 15.
- June 15: Hot water flushing operations begin.
- August 17: Hot water flushing ends; cold water flushing begins.
- Early September: Cold water flushing continues to circulate water and remove subsurface oil, until the first large winter storm in October or November. At that time the system will be shut down and winterized to protect from freezing and flooding.

The Farallon and Glacier teams, along with Ecology, will monitor the system continuously throughout operations. Critical alerts and notifications are provided automatically to the School District and Ecology. Operating data is collected continuously and will be freely accessed by the School District through an automated machine interface.

Please direct questions to cleanup project manager Brian Sato.

Site Manager: **Brian Sato**
Northwest Regional Office
425/ 649-7265
Brian.Sato@ecy.wa.gov

You may find documents at the following locations:

- BNSF Skykomish site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=34>

- Skykomish Public Library – 100 5th St., Skykomish, WA. Call 360/ 677-2660.
- Ecology’s Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

South Park Marina Site
8604 Dallas Ave. S, Seattle

Facility Site ID# 44653368

CSID# 2858

Negotiations Underway for Agreed Order

Ecology is negotiating an agreed order with potentially responsible parties to investigate the South Park Marina site and develop a cleanup action plan for the site. Negotiations began on April 12, 2016.

Please direct questions to cleanup project manager Mark Adams.

Site Manager: **Mark Adams**
Northwest Regional Office
425/ 649-7107
Mark.Adams@ecy.wa.gov

For more information:

- South Park Marina site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2858>

Western Parcel Express Site
525 S Front Street, Seattle

Facility Site ID# 39352815

CSID# 6021

Public comment period: 6/23/16 – 7/25/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and comment on a document called a periodic review for a portion of the Western Parcel Express site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site or property, as required by the Model Toxics Control Act (MTCA).

The purposes of the review are to evaluate site conditions and to ensure continued protection of human health and the environment, when institutional controls are used as part of a remedy. 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 Eugene Freeman.

Periodic Review Coordinator: **Eugene Freeman**
Northwest Regional Office
425/ 649-7191
eufr461@ecy.wa.gov

More information may be found on Ecology’s Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Western Parcel Express site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6021>
- Ecology’s Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

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

Westlund Bldg Site
1309 Summit Ave., Seattle

Facility Site ID# 39249397

CSID# 6019

Public comment period: 6/23/16 – 7/25/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and comment on a document called a periodic review for a portion of the Westlund Bldg site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site or property, as required by the Model Toxics Control Act (MTCA).

The purposes of the review are to evaluate site conditions and to ensure continued protection of human health and the environment, when institutional controls are used as part of a remedy. 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 Eugene Freeman.

Periodic Review Coordinator: **Eugene Freeman**
Northwest Regional Office
425/ 649-7191
eufr461@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Westlund Bldg site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6019>
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

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

Wesmar Facility Site
6830 NE 185th St / 18500 68th Ave, Kenmore

Facility Site ID# 53673885

CSID# 1792

Public comment period: 6/23/16 – 7/25/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and comment on a document called a periodic review for a portion of the Wesmar Facility site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site or property, as required by the Model Toxics Control Act (MTCA).

The purposes of the review are to evaluate site conditions and to ensure continued protection of human health and the environment, when institutional controls are used as part of a remedy. 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 Eugene Freeman.

Periodic Review Coordinator: **Eugene Freeman**
Northwest Regional Office
425/ 649-7191
eufr461@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Wesmar Facility site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1792>
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

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

Jacobson Terminals Marine Site
5350 30th Ave NW, Seattle

Facility Site ID# 6662658

CSID# 4860

Public comment period: 6/23/16 – 7/25/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and comment on a document called a periodic review for a portion of the Jacobson Terminals Marine site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site or property, as required by the Model Toxics Control Act (MTCA).

The purposes of the review are to evaluate site conditions and to ensure continued protection of human health and the environment, when institutional controls are used as part of a remedy. 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 Eugene Freeman.

Periodic Review Coordinator: **Eugene Freeman**
Northwest Regional Office
425/ 649-7191
eufr461@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Jacobson Terminals Marine site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4860>
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

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

Pirelli Jacobson Site
5350 30th Ave NW, Seattle

Facility Site ID# 6662658

CSID# 4498

Public comment period: 7/7/16 – 8/8/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and comment on a document called a periodic review for a portion of the Pirelli Jacobson site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site or property, as required by the Model Toxics Control Act (MTCA).

The purposes of the review are to evaluate site conditions and to ensure continued protection of human health and the environment, when institutional controls are used as part of a remedy. 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 Eugene Freeman.

Periodic Review Coordinator: **Eugene Freeman**
Northwest Regional Office
425/ 649-7191
eufr461@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Pirelli Jacobson site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4498>
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

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

Maury Island Open Space Site
Maury Island

Facility Site ID# 2901216

CSID# 1542

Public comment period: 7/18/16 – 8/16/16

Proposed Interim Action Cleanup Plan Available for Public Review and Comment

Ecology invites you to comment on a draft plan for an interim cleanup action, which King County is proposing to conduct on a portion of the Maury Island Open Space cleanup site. While the planning is underway for the overall site cleanup, the proposed interim action will protect the health and safety of park users sooner by eliminating some exposure to contaminants now.

Environmental investigations have shown that contaminants exist throughout the site as a result of fallout from the former ASARCO Tacoma Smelter smokestack, and from former shooting activities in the area. These include arsenic, lead, and polycyclic aromatic hydrocarbons (PAHs) in the soil that exceed levels allowed under the state's cleanup law, the Model Toxics Control Act (MTCA).

Cleanup work will include phased re-vegetation in some areas of the site. Future cleanup plans will identify any additional work needed for the site. All work will be done with Ecology oversight, and under the terms of an agreed order between the county and Ecology.

Please direct questions and written comments to site manager Cris Matthews.

Site Manager: **Cris Matthews**
Northwest Regional Office
360/ 715-5232
Cris.Matthews@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Maury Island Open Space site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1532>
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

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

PIERCE COUNTY

Rite Aid 6232 Site
12811 Meridian Avenue East, Puyallup

Facility Site ID# 75152667

CSID# 4077

Public comment period: 6/9/16 – 7/21/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to comment on the draft Periodic Review report for the Rite Aid 6232 cleanup site at 12811 Meridian Ave. E in Puyallup. We conduct a periodic review at least every five years after beginning cleanup at a site, as required by the Model Toxics Control Act (MTCA). These reviews evaluate site conditions and ensure continued protection of human health and the environment when institutional controls are used as part of a cleanup.

Historically, the site was contaminated with dinitrotoluene from dynamite. Under Ecology's Voluntary Cleanup Program, and dynamite was detonated or burned, and contaminated soils were removed. Remaining contaminated soils were capped with asphalt and a building.

The March 2016 periodic review found that the building and asphalt cap at the site continue to protect human health and the environment by removing potential for contact with the contamination. An environmental covenant, which restricts land use and development at the site, also protects human health and the environment on the site.

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 comment to periodic review coordinator Panjini Balaraju.

Periodic Review Coordinator: **Panjini Balaraju**
Southwest Regional Office
360/ 407-6335
Panjini.Balaraju@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Rite Aid 6232 site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4077>
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (For an appointment, please call 360/ 407-6365 or email PublicDisclosureSWRO@ecy.wa.gov.)

Edman Company Side 1 Site
1902 Marine View Drive, Tacoma

Facility Site ID# 1204

CSID# 2662

Public comment period: 6/9/16 – 7/21/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to comment on the draft Periodic Review report for the Edman Company Side 1 cleanup site in Tacoma. We conduct a periodic review at least every five years after beginning cleanup at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions and to ensure continued protection of human health and the environment when institutional controls are used as part of a cleanup.

A waste product called slag from the historic ASARCO smelter in Tacoma was used on the site as ballast to keep heavy equipment from sinking into the soil. That slag contained arsenic, zinc, copper, and lead, which contaminated soil and groundwater at the Edman site.

ASARCO removed contaminated material placed it in a containment cell on the site. Monitoring data showed that contaminants were below the site's cleanup levels in 1998; annual groundwater monitoring continues. In 1996, an environmental covenant was recorded

for the site. The covenant prohibits activities that could result in the release of contaminants contained as part of the cleanup.

The March 2016 periodic review concluded that the cleanup actions remain protective 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 comment to periodic review coordinator Panjini Balaraju.

Periodic Review Coordinator: **Panjini Balaraju**
Southwest Regional Office
360/ 407-6335
Panjini.Balaraju@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Edman Company Side 1 site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2662>
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (For an appointment, please call 360/ 407-6365 or email PublicDisclosureSWRO@ecy.wa.gov.)

Miranda Apartments Site
1306 and 1308 South 7th Street, Tacoma

Facility Site ID# 81939776

CSID# 560

Public comment period: 7/7/16 – 8/8/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and provide comment on a periodic (5-year) review of the Miranda Apartments cleanup site. In 2002, the site's owners entered the voluntary cleanup program and closed an underground storage tank at the site. Contaminated soil remains at the site under buildings and pavement. An environmental covenant is in place.

Ecology will review and respond to all comments received during the comment period.

Please direct questions and comment to periodic review coordinator Panjini Balaraju.

Periodic Review Coordinator: **Panjini Balaraju**
Southwest Regional Office
360/ 407-6335
Panjini.Balaraju@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Miranda Apartments site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=560>
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (For an appointment, please call 360/ 407-6365 or email PublicDisclosureSWRO@ecy.wa.gov.)

Tacoma Boatbuilding Co. Site
1840 Marine View Drive, Tacoma

Facility Site ID# 1224

CSID# 3672

Public comment period: 7/7/16 – 8/8/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and provide comment on a periodic (5-year) review of the Tacoma Boatbuilding cleanup site. The site was used for steel and aluminum shipbuilding and repair. Historic business practices contaminated the Hylebos Waterway with sandblasting grit containing arsenic, copper, and zinc.

Ace Tank cleaned up the site from 1998 - 1999. They removed and disposed of solid materials and debris, sandblast grit and soil and sediments containing sandblast grit. Asphalt caps prevent contact with any remaining upland contamination. An environmental covenant, which restricts activities that could disturb the caps, is in place to further protect the site.

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 comment to periodic review coordinator Panjini Balaraju.

Periodic Review Coordinator: **Panjini Balaraju**
Southwest Regional Office
360/ 407-6335
Panjini.Balaraju@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Tacoma Boatbuilding Co. site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3672>
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (For an appointment, please call 360/ 407-6365 or email PublicDisclosureSWRO@ecy.wa.gov.)

Washington Belt Company Site
672 East 11th Street, Tacoma

Facility Site ID# 2442590

CSID# 2704

Public comment period: 7/7/16 – 8/8/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and provide comment on a periodic (5-year) review of the Washington Belt Company cleanup site. The site owners entered the voluntary cleanup program in 2002 and Ecology determined that no further cleanup was needed at the site. Petroleum-contaminated groundwater remains at the site. However, a building and asphalt cap cover the soil to prevent exposure and an environmental covenant is in place to restrict further disturbance to the site.

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 comment to periodic review coordinator Panjini Balaraju.

Periodic Review Coordinator: **Panjini Balaraju**
Southwest Regional Office
360/ 407-6335
Panjini.Balaraju@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Washington Belt Company site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2704>
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (For an appointment, please call 360/ 407-6365 or email PublicDisclosureSWRO@ecy.wa.gov.)

Occidental Chemical Corporation Site
605 Alexander Ave., Tacoma

Facility Site ID# 1212

CSID# 4326

Negotiations Underway for Agreed Order

The State of Washington, Ecology and Occidental Chemical Corporation (OCC), Glenn Springs Holding, and Mariana Properties (collectively referred to as potentially liable parties or PLPs) are beginning negotiations on an agreed order to provide for remedial action at Occidental Chemical Corporation's Tacoma site. The order requires the PLPs to:

- Complete a feasibility study.
- Perform pumping tests prior to the completion of the feasibility study.
- Develop and implement a monitoring program in advance of the remedy selection.
- Submit a draft cleanup action plan (dCAP).

Ecology believes the actions required by this order are in the public interest. Once negotiations have completed, Ecology will provide the draft agreed order for public review and comment.

Please direct questions to Kerry Garber.

Contact: **Kerry Garber**
Hazardous Waste & Toxics Reduction Program
Southwest Regional Office
360/ 407-0241
Kerry.Garber@ecy.wa.gov

For more information:

- Occidental Chemical Corporation site: <http://www.ecy.wa.gov/programs/hwtr/cleanupSites/Occidental/>

Alpine Plating Site
1551 Center Street, Tacoma

Facility Site ID# 1278

CSID# 3258

Public comment period: 6/23/16 – 7/25/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and provide comment on a periodic (5-year) review of the Alpine Plating cleanup site, a former metal plating facility.

Portions of the building and soils at the site were contaminated by spills and improper chemical handling, storage and disposal. During investigations of the site, copper, cadmium, chromium, nickel and lead were found above cleanup levels. From 1999-2000, cleanup actions were conducted under an U.S. Environmental Protection Agency administrative order. An environmental covenant is in place for the site. The covenant prohibits activities that could result in the release of contaminants that remain at the site.

Ecology reviews cleanups at least every five years to ensure they protect human health and the environment. This cleanup appears to remain protective of human health and the environment.

Please direct questions and written comments to periodic review coordinator Panjini Balaraju.

Periodic Review Coordinator: **Panjini Balaraju**
Southwest Regional Office
360/ 407-6335
Panjini.Balaraju@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Alpine Plating site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3258>
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (For an appointment, please call 360/ 407-6365 or email PublicDisclosureSWRO@ecy.wa.gov.)

SKAGIT COUNTY

March Point Landfill (Whitmarsh Landfill) Site **Facility Site ID# 2662** **CSID# 304**
9663 South March Point Road, Anacortes

Public comment period: 6/28/16 – 7/28/16

Draft Cleanup Documents Available for Public Review and Comment

Ecology invites you to review and comment on the draft remedial investigation/feasibility study (RI/FS), and the draft Public participation plan (PPP) for the March Point Landfill Site (sometimes called Whitmarsh Landfill) in Anacortes. The RI/FS presents research findings and sampling results from studies completed between 2008 and 2013. It also evaluates alternative cleanup approaches that could address residual contamination. The PPP describes how the public can provide input on the cleanup of the site.

Please direct questions and written comments to site manager Arianne Fernandez.

Site Manager: **Arianne Fernandez**
Ecology Headquarters
360/ 407-7209
Arianne.Fernandez@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Anacortes Public Library – 1220 10th St., Anacortes, WA. Call 360/ 293-1910.
- Padilla Bay National Estuarine Research Reserve – 10441 Bayview-Edison Road, Mount Vernon, WA. Call 360/ 428-1558.
- March Point Landfill site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=304>
- Ecology's Toxics Cleanup Program – 300 Desmond Drive SE, Lacey, WA. (Please contact Carol Dorn for an appointment at 360/ 407-7224 or Carol.Dorn@ecy.wa.gov.)

3205 V Place Site **Facility Site ID# 68131185** **CSID# 1062**
3205 V Place, Anacortes

Public comment period: 7/7/16 – 8/8/16

Draft Periodic Review Report available for Public Review and Comment

Ecology invites you to review and comment on a document called a periodic review for a portion of the 3205 V Place site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site or property, as required by the Model Toxics Control Act (MTCA).

The purposes of the review are to evaluate site conditions and to ensure continued protection of human health and the environment,

when institutional controls are used as part of a remedy. 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 Eugene Freeman.

Periodic Review Coordinator: **Eugene Freeman**
Northwest Regional Office
425/ 649-7191
eufr461@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- 3205 V Place site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1062>
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

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

SNOHOMISH COUNTY

Weyerhaeuser Everett Mill E Site
515 Marine View Dr, Everett

Facility Site ID# 12

CSID# 2903

Public comment period: 6/23/16 – 7/25/16

Draft Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and comment on a document called a periodic review for a portion of the Weyerhaeuser Everett Mill E site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site or property, as required by the Model Toxics Control Act (MTCA).

The purposes of the review are to evaluate site conditions and to ensure continued protection of human health and the environment, when institutional controls are used as part of a remedy. 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 Eugene Freeman.

Periodic Review Coordinator: **Eugene Freeman**
Northwest Regional Office
425/ 649-7191
eufr461@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Weyerhaeuser Everett Mill E site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2903>
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Ave. SE, Bellevue, WA. (Please call 425/ 649-7190 for an appointment.)

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

SPOKANE COUNTY

Geiger Heights Housing Area Site
Grove & Hallet Rd., Spokane

Facility Site ID# 21455

CSID# 2451

Public comment period: 6/13/16 – 7/13/16

Site Proposed for Removal from Hazardous Sites List

Ecology proposes to remove the Geiger Heights Housing Area from the Hazardous Sites List, which lists contaminated properties that have been ranked according to their level of potential hazard and their cleanup status. The site is currently ranked a “5” on the list. A rank of “1” is the highest level of concern compared to other sites on the list, and a rank of “5” is the lowest.

The 77-acre site includes 131 single-family and duplex dwellings that were built in the 1950s as housing for the Fairchild Airforce Base. Each unit was heated by fuel oil stored in underground tanks. When the tanks were removed in 1994, nine had leaked oil to soil and groundwater. About 1,755 cubic yards of soil were excavated and disposed offsite, and groundwater monitoring wells were installed and sampled quarterly. The last four consecutive monitoring results met state standards for groundwater.

Please direct questions and comments to site manager Patti Carter.

Site Manager: **Patti Carter**
Eastern Regional Office
509/ 329-3522
patti.carter@ecy.wa.gov

More information may be found on Ecology’s Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find information at the following locations:

- Geiger Heights Housing Area site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2451>
- Ecology’s Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please call 509/ 329-3415 for an appointment.)

Para asistencia en español: 360/ 407-6097; preguntas@ecy.wa.gov.

STEVENS COUNTY

Colville Post & Poles Site
396 Highway 395 North, Colville

Facility Site ID# 765

CSID# 46

Public comment period: 7/4/16 – 8/4/16

Draft Remedial Investigation/Feasibility Study Work Plan Available for Public Review and Comment

Colville Post & Poles, Inc. used the site to treat wood from the 1940s to 2005. While the business operated, pentachlorophenol and diesel leaked from piping and drip pads. In 1989, a 10,000-gallon, above-ground storage tank leaked pentachlorophenol. As a result, soil and groundwater are contaminated.

To protect humans and the environment, Ecology is directing a remedial investigation and feasibility study to determine the extent of contamination and evaluate final cleanup options.

Please direct questions and comments to site manager Jeremy Schmidt.

Site Manager: **Jeremy Schmidt**
Eastern Regional Office
509/ 329-3484
Jeremy.Schmidt@ecy.wa.gov

More information may be found on Ecology’s Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find information at the following locations:

- Colville Post & Poles site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=46>
- Colville Public Library – 195 S. Oak St., Colville, WA. Call 509/ 684-6620.
- Ecology’s Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please call 509/ 329-3415 for an appointment.)

Para asistencia en español: 360/ 407-6097; preguntas@ecy.wa.gov.

THURSTON COUNTY

WA DNR Webster Nursery Site
9805 Blomberg St SW, Tumwater

Facility Site ID# 8786341

CSID# 3380

Public comment period: 7/7/16 – 8/8/16

Draft Cleanup Documents Available for Comment and Review

Ecology invites you to comment on cleanup documents for the WA DNR Webster Nursery cleanup site. The Washington State Department of Natural Resources (WA DNR) is cleaning up contaminated soil that is left over from the 1996 removal of a leaking underground storage tank at the Webster Nursery.

We thought that enough of the contamination had been removed to allow the groundwater to naturally clean up. However, groundwater testing has shown that pesticide contamination (heptachlor epoxide) is still in the groundwater near the former tank. Therefore, a larger and deeper area of soil needs to be removed.

The following documents are available for review and comment:

- Feasibility study – report that evaluates different cleanup options.
- Agreed order – legal agreement to do cleanup.
- Draft cleanup action plan – describes the proposed cleanup actions.
- State Environmental Policy Act (SEPA) Determination – describes the potential environmental impacts of the cleanup work.

Ecology determined the cleanup actions would not have significant negative environmental impacts (a Determination of Non-Significance).

Please direct questions and written comments to site manager Steve Teel.

Site Manager: **Steve Teel**
Southwest Regional Office
360/ 407-6247
Steve.Teel@ecy.wa.gov

More information may be found on Ecology’s Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- WA DNR Webster Nursery: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3380>
- Tumwater Timberland Library – 7023 New Market St., Tumwater, WA. Call 360/ 943-7790.
- Ecology’s Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (For an appointment, please call 360/ 407-6365 or email PublicDisclosureSWRO@ecy.wa.gov.)

For public involvement information, please contact Stacy Galleher at 360/ 407-6255 or Stacy.Galleher@ecy.wa.gov.

WHATCOM COUNTY

I & J Waterway Site
701 Hilton Ave, Bellingham

Facility Site ID# 3145643

CSID# 2012

Negotiations Underway for Consent Decree

Ecology, the Port of Bellingham, and Bornstein Seafoods Inc. are negotiating a consent decree to implement a cleanup action plan at the I & J Waterway site.

Negotiations began on April 21, 2015, and have been extended to July 13, 2016.

Please direct questions to site manager Lucy McNerney.

Site Manager: **Lucy McNerney**
Northwest Regional Office
425/ 649-7272
Lucy.McNerney@ecy.wa.gov

For more information:

- I & J Waterway site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2012>

YAKIMA COUNTY

Roby's Service Site
800 Buena Road, Buena

Facility Site ID# 93453337

CSID# 1937

Public comment period: 7/6/16 – 8/5/16

Site Proposed for Removal from Hazardous Sites List

Ecology is proposing to remove the Roby's Service site, located at 800 Buena Road in Buena, from the state Hazardous Sites List. The Hazardous Sites List is a statewide list of contaminated properties. The site is currently ranked a "3" on the list. A rank of "1" is the highest level of concern compared to other sites on the list; a rank of "5" is the lowest.

Groundwater and soil at the site were contaminated with waste oil from a leaking underground storage tank.

Please direct questions and written comments to site manager Mary Monahan.

Site Manager: **Mary Monahan**
Central Regional Office
509/ 454-7840
Mary.Monahan@ecy.wa.gov

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>

You may find documents at the following locations:

- Roby's Service site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1937>
- Yakima Public Library Library (Buena branch) – 801 Buena Road, Buena, WA. Call 509/ 865-2298.
- Ecology's Central Regional Office Toxics Cleanup Program – 1250 W. Alder St., Union Gap, WA. (Please call 360/ 407-6365 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: Public Records Coordinator, email cropublicrequest@ecy.wa.gov or call 509/ 454-7658

Eastern Regional Office Contact: Bill Fees, email wfee461@ecy.wa.gov or call 509/ 329-3589

Northwest Regional Office Contact: Donna Musa, email Donna.Musa@ecy.wa.gov or call 425/ 649-7136

Southwest Regional Office Contact: Kim Cross, email Kim.Cross@ecy.wa.gov or call 360/ 407-6240

CHELAN COUNTY

Blewett Pass Gasoline Spill Site
MP 171.25 Hwy 97, Cle Elum

Facility Site ID# 23072

CSID# 11871

Independent Cleanup Action Report Received

Date Report Received: 5/16/16

Name of report: April 2016 Quarterly Groundwater Monitoring Event

Date of report: 5/11/16

Type of report: Groundwater monitoring

Contaminants reported: Petroleum

Affected media: Groundwater

Contact: **Public Records Coordinator**
Central Regional Office
509/ 454-7658
cropublicrequest@ecy.wa.gov

KITTITAS COUNTY

Lee & Eastes Tanker Spill Site
SR 970 MP 1, Cle Elum

Facility Site ID# 19293

CSID# 13011

Independent Cleanup Action Report Received

Date Report Received: 6/8/16

Name of report: Spill Response and Remedial Action Report

Date of report: 6/6/16

Type of report: Remedial action

Contaminants reported: Petroleum

Affected media: Soil, groundwater

Contact: **Public Records Coordinator**
Central Regional Office
509/ 454-7658
cropublicrequest@ecy.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, email Frosti.Smith@ecy.wa.gov or call 509/ 454-7841

Eastern Regional Office VCP Contact: Patti Carter, email Patti.Carter@ecy.wa.gov or call 509/ 329-3522

Northwest Regional Office VCP Contact: Donna Musa, email Donna.Musa@ecy.wa.gov or call 425/ 649-7136

Southwest Regional Office VCP Contact: Kim Cross, email Kim.Cross@ecy.wa.gov or call 360/ 407-6240

BENTON COUNTY

Smittys Conoco 240
33 S Garfield, Kennewick

Facility Site ID# 75865776

CSID# 7124

VCP/Independent Cleanup Action Report Received

Date Report Received: 6/27/16

Name of report: May 2016 Quarterly Groundwater Sampling Results Report

Date of report: 6/23/16

Type of report: Groundwater monitoring

Contaminants reported: Petroleum

Affected media: Groundwater

Contact:

Public Records Coordinator

Central Regional Office

509/ 454-7658

cropublicrequest@ecy.wa.gov

YAKIMA COUNTY

Grandview Market Petrosun 1070
100 E Wine Country Rd, Grandview

Facility Site ID# 91458995

CSID# 6845

VCP/Independent Cleanup Action Report Received

Date Report Received: 6/6/16

Name of report: First Quarter 2016 Groundwater Monitoring Report

Date of report: 2/22/16

Type of report: Groundwater monitoring

Contaminants reported: Petroleum

Affected media: Groundwater

Contact:

Public Records Coordinator

Central Regional Office

509/ 454-7658

cropublicrequest@ecy.wa.gov

Johnnys Texaco
636 E Edison Ave, Sunnyside

Facility Site ID# 468

CSID# 4918

VCP/Independent Cleanup Action Report Received

Date Report Received: 6/29/16

Name of report: Quarterly Groundwater Monitoring Results (May 2016)

Date of report: 6/23/16

Type of report: Groundwater monitoring

Contaminants reported: Petroleum, PCE, TCE

Affected media: Groundwater

Contact:

Public Records Coordinator
Central Regional Office
509/ 454-7658
cropublicrequest@ecy.wa.gov

SITE HAZARD ASSESSMENTS

SPOKANE COUNTY

City Service Valcon (aka Valco Petroleum)
18827 E Appleway Avenue, Spokane Valley

Facility Site ID# 3926357

CSID# 7557

No Further Action

The site was a bulk fuel facility with 25 USTs located on site since at least 1991. The current site owner, City Service Valcon, has occupied the property since 2003. In 1991, 15 USTs were removed from three excavations on the western portion of the property with concentrations of BTEX above cleanup action levels. Impacted soil was left in place.

In 1994, a surface spill resulted in the release of approximately 170 gallons of diesel fuel. Affected soil was removed with heavy-oil soil above cleanup action levels remained at the site. In 1999, seven USTs were removed analogous to the 1991 UST removal activity; however, excavation/soil removal activity did not address previously-identified impacted soil. During the 1999 excavation, approximately 1,200 cubic yards of impacted soil were removed and stockpiled. The 1999 activity was issued an "NFA" determination by Ecology in 2011.

In December 2015, the site underwent confirmation soil boring and sampling activity in December 2015. One sample, B-1 located in the southwestern portion of the site, had a detection of GRPH at a concentration of 11 mg/kg. No other soil samples collected had GRPH concentrations above laboratory detection limits. DRPH, ORPH, and BTEX were not detected in any of the soil samples above laboratory detection limits.

Please direct questions and comments to Evelyn Cummings.

Contact:

Evelyn Cummings
Eastern Regional Office
509/ 329-3492
Evelyn.Cummings@ecy.wa.gov

For more information:

- City Service Valcon site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=7557>

NEWS & NOTES

Ecology Revises TPH Guidance

Ecology's Toxics Cleanup Program has revised its Guidance for Remediation of Petroleum Contaminated Sites. The document, commonly referred to as the "TPH Guidance," was last revised in 2011.

Who may find this guidance helpful?

The 248-page guidance contains recommendations, best practices, and references for those who conduct remediation of petroleum-contaminated sites under MTCA Chapter 70.105D and its implementing regulations, Chapter 173-340 WAC. Cleanup project managers, site managers, consultants, and contractors may find this document especially useful. Others who may find it helpful include owners and operators of facilities that experienced petroleum releases; owners of property impacted by petroleum releases from nearby properties; and members of the public.

How can I get a copy?

- Access it online at <https://fortress.wa.gov/ecy/publications/SummaryPages/1009057.html>.
- Request a copy by clicking "Toxics Cleanup Order Form" found via the link above.
- Contact Amber Gonzales, TCP Publications Coordinator, at ambh461@ecy.wa.gov or 360-407-7449, and request Ecology Publication No. 10-09-057.

What are the biggest changes in the 2016 revision?

- New subsection addressing sampling soil exposed by excavation. (Section 6.8.3)
- Revised the factors to consider when deciding whether to install monitoring wells. (Section 6.9.1)
- Updated discussion and references related to vapor intrusion. (Section 6.11)
- Updated the table summarizing applicable surface water standards and related discussion. (Section 8.10)
- Changed the number of samples for the direct comparison test for groundwater compliance. (Section 10.3.1)
- Added a discussion of the Toxics Substances Control Act. (Section 11.2.5)
- Added a discussion of environmental covenants. (Section 11.6)
- Added a discussion of model remedies. (Section 11.9)
- Added link to TCP webpage, "Checklists and Template for Plans and Reports" for Remedial Investigation Reports. (Appendix A)
- Added link to TCP webpage, "Checklists and Template for Plans and Reports" for Feasibility Study Reports. (Appendix B)
- Added instructions for using toxicity equivalency factors (TEFs) to determine compliance for carcinogenic polycyclic aromatic hydrocarbons (PAHs). (Appendix C)

Questions?

Please contact Arthur Buchan, TCP's Policy & Technical Support Unit supervisor, at arthur.buchan@ecy.wa.gov or 360-407-7146.

Guidance Finalized for Preparing Empirical Demonstrations

On April 28, 2016, Ecology released Implementation Memo No. 15, which provided answers to a number frequently asked questions (FAQ's) related to empirical demonstrations. The public review period ended on May 31, 2016. The comments have been addressed and a responsiveness summary is available at: <https://fortress.wa.gov/ecy/publications/parts/1609047part1.pdf>.

The final version of "Implementation Memo No. 15 – Frequently Asked Questions (FAQs) Regarding Empirical Demonstrations and Related Issues" is now available at <https://fortress.wa.gov/ecy/publications/SummaryPages/1609047.html> and is effective immediately.

If you have any questions regarding this message or any provisions in the document, please do not hesitate to contact Mark Gordon at Mark.Gordon@ecy.wa.gov or 360-407-6357.

Ecology Revises Policy and Procedure for Identifying PLPs

Revisions have been made to Policy and Procedure 500A (formerly 500B), which provide Ecology staff guidance and step-by-step instructions on identifying potentially liable persons (PLPs) under the Model Toxics Control Act, Chapter 70.105D RCW.

The updated policy and procedure, including attached template letters, apply to all sites and took effect May 1, 2016.

Overview of Changes

Policy 500A has been revised to:

- Clarify when and how Ecology will consider liability exemptions, exclusions, and defenses (Section 2).
- Explain how Ecology will interpret and apply the plume clause exemption (Section 3).
- Clarify that Ecology will not certify a person is not liable (Section 4).
- Clarify when during the cleanup process Ecology will search for and identify PLPs (Section 5).
- Clarify and update as needed the remaining provisions in the Policy.

Procedure 500A has been revised to:

- Update and clarify the steps in the Procedure to provide better direction to staff.
- Standardize the format of and plain talk the template letters attached to the Procedure.
- Update the “Final PLP Status letter” template (Attachment F).

Availability

The updated Policy and Procedure have been published and can be accessed at:

- <https://fortress.wa.gov/ecy/publications/SummaryPages/1609051.html>
- <https://fortress.wa.gov/ecy/publications/SummaryPages/1609052.html>

The documents are also accessible through TCP’s Policy and Procedure web page:

- <http://www.ecy.wa.gov/programs/tcp/policies/tcppoly.html>

Questions

General questions about the updated Policy and Procedure can be directed to Michael Feldcamp at Michael.Feldcamp@ecy.wa.gov or 360/ 407-7531.

Checklists, Template Guide Remedial Action Plans and Reports

Ecology’s Toxics Cleanup Program (TCP) has developed new checklists and a suggested template to help you prepare remedial action plans and reports. They are meant to:

- Clarify Ecology’s expectations about what needs to be included in the documents.
- Improve the quality and consistency of the documents.
- Expedite our review of the documents.

The checklists for the following remedial action reports and plans are intended to be broadly applicable to sites with varying degrees of complexity. The checklists should be used at all sites, whether they are cleaned up independently or under Ecology supervision:

- Remedial Investigation Report Checklist
- Feasibility Study Report Checklist
- Cleanup Action Plan Checklist

Suggested Template

A suggested template has been developed for Remedial Investigation reports. The template mirrors the corresponding checklist and provides more information, with suggestions and links to existing guidance materials. We encourage you to use the template, but it is not required.

Voluntary Cleanup Program

Starting June 1, 2016, independent remedial action plans and reports submitted for Ecology review under the Voluntary Cleanup Program (VCP) need to include the information specified in the applicable checklist. Due to overwhelming demand for staff services under the VCP, Ecology will not accept a plan or report for review until it is complete. If a plan or report is incomplete, Ecology will notify you in writing within 90 days and identify deficiencies using the applicable checklist.

Please check Ecology's Toxics Cleanup Program website at <http://www.ecy.wa.gov/programs/tcp/policies/checklists.html> for the checklists and template.

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 Report 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."

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.

TCP - Ecology's Toxics Cleanup Program

Total petroleum hydrocarbons (TPH) - A term used to describe a large family of several hundred chemical compounds that originally come from crude oil. TPH is a mixture of chemicals made mainly from hydrogen and carbon.

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 <https://fortress.wa.gov/ecy/publiccalendar/>

REGIONAL OFFICES

Ecology Central Regional Office
1250 W. Alder St.
Union Gap, WA 98903-0009

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
