

# Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



DEPARTMENT OF  
**ECOLOGY**  
State of Washington

APRIL 28, 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](mailto:Seth.Preston@ecy.wa.gov). Specific contacts are listed after each entry.

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

## FORMAL CLEANUPS

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

### CLARK COUNTY

Pacific Wood Treating Site      Facility Site ID# 1019      CSID# 3020  
111 West Division Street, Ridgefield

**Public comment period: 4/18/16 – 5/18/16**

*Interim Action Work Plan, SEPA Checklist and Determination Available for Comment*  
Ecology invites you to comment on a draft interim action work plan and State Environmental Policy Act (SEPA) determination and checklist for the Pacific Wood Treating site.

From 1964 to 1993, Pacific Wood Treating operated on the site. They pressure-treated wood products with oil-based treatment solutions containing creosote, pentachlorophenol (PCP), and a water-based mixture of copper, chromium and arsenic.

In 1993, the company declared bankruptcy. Over the past 17 years, the Port of Ridgefield cleaned up or used a soil cap to cover areas where contamination was found on port property. In this last phase, we will remove soil in some yards and rights-of-way in the neighborhood east of the port property (off-property area).

Please direct questions and comments to site manager Craig Rankine.

Site Manager:      **Craig Rankine**  
Southwest Region (Vancouver Field Office)  
360/ 690-4795  
[Craig.Rankine@ecy.wa.gov](mailto:Craig.Rankine@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:

- Pacific Wood Treating site:  
<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3642>
- Ridgefield Library – 210 N. Main Ave., Ridgefield, WA. Call 360/ 887-8281.
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (Please contact Susie Baxter for an appointment at [PublicDisclosureSWRO@ecy.wa.gov](mailto:PublicDisclosureSWRO@ecy.wa.gov) or 360/ 407-6365.)

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

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## COWLITZ COUNTY

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**Emerald Kalama Chemical, LLC Site**  
1296 NW 3rd Street, Kalama

**Facility Site ID# 1082**

**CSID# 3686**

**Public comment period: 4/28/16 – 5/30/16**

### *Periodic Review Available for Public Review and Comment*

Ecology invites you to comment on a periodic review of post-cleanup conditions and monitoring data for the Emerald Kalama chemical plant site. It describes institutional controls and ongoing groundwater monitoring currently in place to protect human health and the environment.

Ecology reviewed the post-cleanup site conditions and monitoring data for soil and groundwater contamination at the West Impacted Area (WIA), North Impacted Area (NIA) and Central Area (CA). The remedy implemented at this Site included removal and containment of hazardous substances, and continues to be protective of human health and the environment. Contaminants of concern at this site include benzene, toluene, biphenyl, bis(2ethylhexyl)phthalate, phenol, benzoic acid, arsenic, volatile organic compounds, semi-volatile organic compounds, and diphenyl oxide (DPO).

Consent Decree #082005152, effective on March 17, 2008, requires Goodrich Corp. (until February 28, 2011) and Emerald Kalama Chemical LLC (starting March 1, 2011) to remediate highly contaminated soil areas, upgrade the WIA intermediate sand recovery well system, and reduce contaminants migrating to the WIA and NIA interception ditches (which prevent impacted groundwater from migrating to a wetland and the Columbia River). Long-term groundwater monitoring on a semi-annual basis was also required.

Please direct questions and comments to site manager Guy Barrett.

Site Manager:

**Guy Barrett**  
Industrial Section  
360/ 407-6999  
[Guy.Barrett@ecy.wa.gov](mailto:Guy.Barrett@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:

- Emerald Kalama Chemical, LLC site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3686>
- Longview Public Library – 1600 Louisiana St., Longview, WA. Call 360/ 442-5300.
- Ecology's Industrial Section – 300 Desmond Drive, Lacey, WA. (Please contact Sue LaVoie for an appointment at 360/ 407-6916 or [Suzanne.lavoie@ecy.wa.gov](mailto:Suzanne.lavoie@ecy.wa.gov).)

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## KING COUNTY

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**Whitehead Tye Site**  
730 S Myrtle St, Seattle

**Facility Site ID# 9809**

**CSID# 12115**

### *Negotiations Underway for Agreed Order*

Ecology, Seattle Iron & Metals Corporation, and 730 Myrtle LLC are negotiating an agreed order to investigate and develop a cleanup action plan at the Seattle Iron & Metals Truck Parking (Whitehead Tye) site. Negotiations began on April 6, 2016, and are estimated to end on May 6, 2016. Please direct questions to the site manager Ron Timm.

Site Manager:

**Ron Timm**  
Northwest Regional Office  
425/ 649-7185  
[Ronald.Timm@ecy.wa.gov](mailto:Ronald.Timm@ecy.wa.gov)

For more information:

- Whitehead Tye site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=12115>

**South Park Marina Site**  
**8604 Dallas Ave. S, Seattle**

**Facility Site ID# 44653368**

**CSID# 2858**

*Negotiations Underway for Agreed Order*

Ecology has begun negotiating an agreed order with potentially responsible parties to investigate and develop a cleanup action plan for the South Park Marina 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>

**Plastic Sales & Service Site**  
**6860, 6869 and 6870 Woodlawn Avenue NE, Seattle**

**Facility Site ID# 1948927**

**CSID# 2074**

**Public comment period: 4/1/16 – 5/2/16**

*Consent Decree and Environmental Documents Available for Public Review and Comment*

Ecology and the Lutheran Retirement Home of Greater Seattle (Hearthstone) will enter into a legal document called a consent decree. The consent decree identifies cleanup actions selected by Ecology for the Plastic Sales & Service Inc. site generally located at 6860, 6869 and 6870 Woodlawn Ave. NE, Seattle. Ecology invites comments on the following documents:

- Draft Consent Decree, a legal document for the proposed cleanup actions.
- 2013 Draft Final Remedial/Feasibility Study (RI/FS) Report and the 2016 RI/FS Addendum, which describes the site contamination and provides cleanup alternatives.
- Draft Cleanup Action Plan (DCAP) containing the proposed cleanup work at the site. The cleanup actions, anticipated to start in summer 2016, will include:
  - Removing two solvent underground storage tanks
  - Installing an electrical resistance heating system to remove the solvent contamination in the soil, to an approximately depth of 16 feet below ground surface (bgs)
  - Soil excavation to a depth of 16 feet below ground surface
  - Groundwater treatment system (enhanced reductive dechlorination ) for the solvent contamination in the groundwater
  - Long-term groundwater monitoring
- State Environmental Policy Act and Determination of Non-Significance (DNS) -- Ecology is the lead for the SEPA for only the cleanup work at this site. Ecology has completed a State Environmental Policy Act (SEPA) review of the proposed cleanup actions. Ecology determined that the proposed actions do not have a significant adverse impact on the environment and issued a Determination of Non-Significance (DNS).
- Updated public participation plan

Please direct questions and written comments to site manager Sunny Becker. Site Manager:

**Sunny Becker**  
Northwest Regional Office  
**425/ 649-7187**  
**sunny.becker@ecy.wa.gov**

More information may be found on Ecology's Public Involvement Calendar: <https://fortress.wa.gov/ecy/publiccalendar/>  
You may find documents at the following locations:

- Plastic Sales & Service site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2074>
- Ecology's Northwest Regional Office – 3190 160th Ave. SE, Bellevue, WA. (Please contact Sally Perkins for an appointment [Sally.Perkins@ecy.wa.gov](mailto:Sally.Perkins@ecy.wa.gov) or 425/ 649-7190).

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## OKANOGAN COUNTY

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**Brewster Elementary School Site**  
502 S 7th St, Brewster

**Facility Site ID# 7994127**

**CSID# 422**

**Public comment period: 4/28/16 – 5/31/16**

### *Draft Second Periodic Review Report Available for Public Review and Comment*

Ecology invites you to review and comment on a document called a periodic review for the Brewster Elementary School 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 (MTCOA). 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 comments to periodic review coordinator Jeff Newschwander.

Periodic review coordinator: **Jeff Newschwander**  
Central Regional Office  
509/ 454-7842  
[Jeff.Newschwander@ecy.wa.gov](mailto:Jeff.Newschwander@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:

- Brewster Elementary School site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=422>
- Ecology's Central Regional Office Toxics Cleanup Program – 1250 W. Alder St., Union Gap, WA. (Please call 509/ 575-2027 for an appointment.)

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## PIERCE COUNTY

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**UW Tacoma Site**  
Tacoma

**Facility Site ID# 1325**

**CSID# 141**

**Extended public comment period: 3/17/16 – 5/4/16**

### *Draft Agreed Order Available for Public Review and Comment*

Ecology invites you to comment on the proposed agreed order for the University of Washington (UW) Tacoma cleanup site in Tacoma. Historic industrial activities polluted groundwater in the area. This agreed order requires UW Tacoma to conduct a remedial investigation, feasibility study, and draft cleanup action plan. The investigation work called for under the new agreed order will help define the types and extent of site contamination.

A public meeting was held April 6 at First United Methodist Church at 621 Tacoma Ave. S, Tacoma, to discuss the agreed order, project background, and next steps.

Please direct questions and written comments to site manager Marv Coleman.

Site Manager: **Marv Coleman**  
Southwest Regional Office  
**360/ 407-6316**  
**Marv.Coleman@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:

- UW Tacoma site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=141>
- UW Tacoma Library – 1907 Jefferson Ave., Tacoma. Call 253/ 692-4440.
- Citizens for a Healthy Bay – 535 Dock St. Suite 213, Tacoma. Call 253/ 383-2429.
- Ecology's Southwest Regional Office – 300 Desmond Drive, Lacey, WA. (Please contact Susie Baxter for an appointment at [PublicDisclosureSWRO@ecy.wa.gov](mailto:PublicDisclosureSWRO@ecy.wa.gov) or 360/ 407-6365).

For public involvement information, contact Megan MacClellan at 360/ 407-0067 or [Megan.MacClellan@ecy.wa.gov](mailto:Megan.MacClellan@ecy.wa.gov).

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## SPOKANE COUNTY

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**Avista Mission Avenue Tank Site**  
**1403 E. Mission Avenue, Spokane**

**Facility Site ID# 934**

**CSID# 27**

**Public comment period: 4/14/16 – 5/16/16**

### *Draft Periodic Review Report Available for Public Review and Comment*

Ecology invites you to review and comment on the second periodic review report for the Avista Mission Avenue Tank site. We conduct a periodic review at least every five years after beginning cleanup at a site, as required by the Model Toxics Control Act.

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.

While upgrading parking and roads at their headquarters facility in 2009, Avista discovered an abandoned underground storage tank that had leaked petroleum. About 35 tons of contaminated soil were excavated and disposed of. Some contaminated soil remained, so an environmental covenant was recorded to prevent exposure to humans and the environment.

Ecology visited the site June 18, 2015, and found no indications that the cleanup has been compromised.

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 Patti Carter.

Periodic review coordinator: **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:

- Avista Mission Avenue Tank site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=27>
- 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](mailto:preguntas@ecy.wa.gov).

**Davenport Hotel Site**  
807 W. Sprague Avenue, Spokane

**Facility Site ID# 747**

**CSID# 781**

**Public comment period: 4/25/16 – 5/25/16**

*Draft Periodic Review Report Available for Public Review and Comment*

Ecology invites you to review and comment on the periodic review report for the Davenport Hotel site. We conduct a periodic review at least every five years after beginning cleanup at a site, as required by the Model Toxics Control Act. 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 part of a cleanup.

In 1994, investigators found soil and groundwater contaminated with petroleum that came from underground storage tanks at the hotel. Six tanks were cleaned out and left in place, and contamination in a monitoring well was removed. A covenant was filed to prevent exposure to remaining soil contamination that could not be excavated because it would have risked the structural integrity of the hotel. Ecology visited the site October 28, 2015, and found that the cleanup actions remain intact.

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 Patti Carter.

Periodic review coordinator: **Patti Carter**  
Eastern Regional Office  
509/ 329-3522  
[patti.carter@ecy.wa.gov](mailto: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:

- Davenport Hotel site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=781>
- 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](mailto:preguntas@ecy.wa.gov).

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## WALLA WALLA COUNTY

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**WA DOC Washington State Penitentiary Site**  
1313 N. 13th Avenue, Walla Walla

**Facility Site ID# 779**

**CSID# 4791**

**Public comment period: 4/14/16 – 5/16/16**

*Agreed Order, Cleanup Action Plan, SEPA Documents, and Amended Public Participation Plan Available for Public Comment*

Ecology's Toxics Cleanup Program has entered into an agreed order with Washington State Department of Corrections (WA DOC), requiring WA DOC to implement a cleanup action plan at the Washington State Penitentiary site.

The cleanup action plan addresses volatile organic compounds and metals in soil and groundwater that are from an onsite landfill and former dry cleaning facility.

Please direct questions and comments to site manager Sandra Treccani.

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

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

You may find information at the following locations:

- WA DOC Washington State Penitentiary site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4971>
- Walla Walla Public Library – 238 Alder St., Walla Walla, WA. Call 509/ 527-4550.
- 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](mailto:preguntas@ecy.wa.gov).

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## WHATCOM COUNTY

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**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 May 14, 2016.

Please direct questions to site manager Lucy McInerney.

Site Manager: **Lucy McInerney**  
Northwest Regional Office  
**425/ 649-7272**  
[Lucy.McInerney@ecy.wa.gov](mailto:Lucy.McInerney@ecy.wa.gov)

For more information:

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

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## YAKIMA COUNTY

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**Gilbert Elementary School Site**  
**4400 Douglas Drive, Yakima**

**Facility Site ID# 5154076**

**CSID# 2254**

**Public comment period: 4/28/16 – 5/31/16**

### *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 the Gilbert Elementary School 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 comments to periodic review coordinator Jeff Newschwander.

Periodic review coordinator: **Jeff Newschwander**  
Central Regional Office  
**509/ 454-7842**  
[Jeff.Newschwander@ecy.wa.gov](mailto:Jeff.Newschwander@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:

- Gilbert Elementary School site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2254>
- Ecology's Central Regional Office Toxics Cleanup Program – 1250 W. Alder St., Union Gap, WA. (Please call 509/ 575-2027 for an appointment.)

**Robertson Elementary School Site**  
4400 Douglas Drive, Yakima

**Facility Site ID# 5154076**

**CSID# 3087**

**Public comment period: 4/28/16 – 5/31/16**

#### *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 the Robertson Elementary School 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 comments to periodic review coordinator Jeff Newschwander.

Periodic review coordinator: **Jeff Newschwander**  
Central Regional Office  
509/ 454-7842  
[Jeff.Newschwander@ecy.wa.gov](mailto:Jeff.Newschwander@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:

- Gilbert Elementary School site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2254>
- Ecology's Central Regional Office Toxics Cleanup Program – 1250 W. Alder St., Union Gap, WA. (Please call 509/ 575-2027 for an appointment.)

**Lincoln Avenue Car Wash Site**  
302 N 1st St, Yakima

**Facility Site ID# 79271271**

**CSID# 6680**

#### *Determination of No Further Action*

Ecology has determined that no further action is necessary at the Lincoln Avenue Car Wash site. The site had petroleum contamination in soil and groundwater.

Please direct questions and comments to site manager Matt Durkee.

Site Manager: **Matt Durkee**  
Central Regional Office  
509/ 454-7835  
[Matt.Durkee@ecy.wa.gov](mailto:Matt.Durkee@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:

- Lincoln Avenue Car Wash site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6680>

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## INDEPENDENT CLEANUPS

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

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### INDEPENDENT CLEANUP CONTACTS

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**Central Regional Office Contact: Public Records Coordinator, email [cropublicrequest@ecy.wa.gov](mailto:cropublicrequest@ecy.wa.gov) or call 509/ 454-7658**

**Eastern Regional Office Contact: Bill Fees, email [wfee461@ecy.wa.gov](mailto:wfee461@ecy.wa.gov) or call 509/ 329-3589**

**Northwest Regional Office Contact: Donna Musa, email [Donna.Musa@ecy.wa.gov](mailto:Donna.Musa@ecy.wa.gov) or call 425/ 649-7136**

**Southwest Regional Office Contact: Kim Cross, email [Kim.Cross@ecy.wa.gov](mailto:Kim.Cross@ecy.wa.gov) or call 360/ 407-6240**

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### YAKIMA COUNTY

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**Unocal 76**

**Facility Site ID# 53365837**

**CSID# 2625**

**920 N 6th Ave, Yakima**

*Independent Cleanup Action Report Received*

Date Report Received: 3/24/16

Name of report: Fourth Quarter 2015 Groundwater Monitoring and Sampling Report

Date of report: 1/5/16

Types of report: Sampling

Contaminants reported: Petroleum

Affected media: Groundwater

Contact:

**Public Records Coordinator**

Central Regional Office

**509/ 454-7658**

**[cropublicrequest@ecy.wa.gov](mailto:cropublicrequest@ecy.wa.gov)**

**Advanced Carpet Warehouse**

**Facility Site ID# 1112243**

**CSID# 1291**

**124 S 2nd, Yakima**

*Determination of No Further Action*

Ecology has determined that no further action is necessary at the Advanced Carpet Warehouse site. The site had perchloroethylene (PCE) in soil.

Please direct questions and comments to site manager Kyle Parker.

Site Manager:

**Kyle Parker**

Central Regional Office

**509/ 454-7833**

**[Kyle.Parker@ecy.wa.gov](mailto:Kyle.Parker@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:

- Advanced Carpet Warehouse site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1291>

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## VOLUNTARY CLEANUP PROGRAM

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

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### VCP CONTACTS

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Central Regional Office VCP Contact: Frosti Smith, email [Frosti.Smith@ecy.wa.gov](mailto:Frosti.Smith@ecy.wa.gov) or call 509/ 454-7841

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

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

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

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### DOUGLAS COUNTY

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Eastmont Junior High Site  
905 8th Street NE, East Wenatchee

Facility Site ID# 83426117

CSID# 1904

**Public comment period: 4/28/16 – 5/31/16**

*Draft Second Periodic Review Report Available for Public Review and Comment*

Ecology invites you to review and comment on a document called a periodic review for the Eastmont Junior High 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 comments to periodic review coordinator Jeff Newschwander.

Periodic review coordinator: **Jeff Newschwander**  
Central Regional Office  
509/ 454-7842  
[Jeff.Newschwander@ecy.wa.gov](mailto:Jeff.Newschwander@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:

- Eastmont Junior High site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1904>
- Ecology's Central Regional Office Toxics Cleanup Program – 1250 W. Alder St., Union Gap, WA. (Please call 509/ 575-2027 for an appointment.)

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### KITTITAS COUNTY

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Alderman Chevrolet  
1008 Canyon Rd, Ellensburg

Facility Site ID# 6245152

CSID# 5401

*VCP/Independent Cleanup Action Report Received*

Date Report Received: 3/24/16

Name of report: Soil and Groundwater Investigation Report

Date of report: 2/23/16; 3/4/16

Type of report: Investigation

Contaminants reported: Petroleum

Affected media: Soil, groundwater

Contact:

**Public Records Coordinator**

Central Regional Office

509/ 454-7658

[cropublicrequest@ecy.wa.gov](mailto:cropublicrequest@ecy.wa.gov)

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## OKANOGAN COUNTY

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**Brewster School District New Soccer Fields Site**      **Facility Site ID# 2105796**

**CSID# 4563**

**1010 Sunset Dr, Brewster**

**Public comment period: 4/28/16 – 5/31/16**

*Draft Second Periodic Review Report Available for Public Review and Comment*

Ecology invites you to review and comment on a document called a periodic review for two Brewster School District New Soccer Fields. 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 comments to periodic review coordinator Jeff Newschwander.

Periodic review coordinator:

**Jeff Newschwander**

Central Regional Office

509/ 454-7842

[Jeff.Newschwander@ecy.wa.gov](mailto:Jeff.Newschwander@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:

- Brewster School District New Soccer Fields: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4563>
- Ecology's Central Regional Office Toxics Cleanup Program – 1250 W. Alder St., Union Gap, WA. (Please call 509/ 575-2027 for an appointment.)

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## YAKIMA COUNTY

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**Sharps Automotive Service**

**Facility Site ID# 3257529**

**CSID# 5314**

**208 E Moxee Ave, Moxee**

*VCP/Independent Cleanup Action Report Received*

Date Report Received: 3/25/16

Name of report: Exploratory Drilling and Monitoring Well Installation

Date of report: August 1995

Type of report: Sampling

Contaminants reported: Petroleum

Affected media: Soil, groundwater

Contact:

**Public Records Coordinator**

Central Regional Office

509/ 454-7658

[cropublicrequest@ecy.wa.gov](mailto:cropublicrequest@ecy.wa.gov)

Jackpot 075  
620 N 16th Ave, Yakima

Facility Site ID# 84284248

CSID# 6752

*VCP/Independent Cleanup Action Report Received*

Date Report Received: 3/21/16

Name of report: Groundwater Monitoring Report Fourth Quarter 2015

Date of report: 2/19/16

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](mailto:cropublicrequest@ecy.wa.gov)

West Valley Commercial Center Sites

Facility Site IDs# 3473432, 10410, 12071

CSIDs# 710, 11395, 11634

6600, 6550, 6560 West Nob Hill Boulevard, Yakima

**Public comment period: 4/28/16 – 5/31/16**

*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 the West Valley Commercial Center sites. 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 comments to periodic review coordinator Jeff Newschwander.

Periodic review coordinator:

**Jeff Newschwander**  
Central Regional Office  
509/ 454-7842  
[Jeff.Newschwander@ecy.wa.gov](mailto:Jeff.Newschwander@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:

- West Valley Commercial Center site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=710>
- West Valley Commercial Center Lot 3 site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11634>
- West Valley Commercial Center Lot 4 site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11395>
- Ecology's Central Regional Office Toxics Cleanup Program – 1250 W. Alder St., Union Gap, WA. (Please call 509/ 575-2027 for an appointment.)

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## NEWS & NOTES

### Process Updated for Assessing Petroleum Vapor Intrusion

In the past 18 months, two major vapor intrusion guidance documents related to petroleum contamination have been finalized.

This includes an October 2014 Interstate Treatment and Regulatory Council (ITRC) document on “The Fundamentals of Screening, Investigation, and Management of Petroleum Vapor Intrusion” and a June 2015 EPA document on “Addressing Petroleum Vapor Intrusion at Leaking Underground Storage Tank Sites.”

Since their release, Ecology has received numerous questions on how these two guidance documents interact with Ecology’s 2009 draft Vapor Intrusion guidance. Ecology is releasing Implementation Memo No. 14, which provides additional direction for assessing whether existing conditions at sites with petroleum contamination pose a vapor intrusion threat.

The document is available at <https://fortress.wa.gov/ecy/publications/SummaryPages/1609046.html> and can begin being used immediately.

Comments are welcome at any time and can be sent to:

Mark E. Gordon, P.E.  
Department of Ecology – Toxics Cleanup Program  
P.O. Box 47600  
Olympia, WA 98504-7600  
(360) 407-6357  
[mark.gordon@ecy.wa.gov](mailto:mark.gordon@ecy.wa.gov)

### TCP Policy 840 Data Submittal Requirements Updated

Jim Pendowski, the Toxics Cleanup Program manager, recently signed an update to Policy 840 related to data submittal requirements for TCP sites. A copy of the revised policy can be obtained at <http://www.ecy.wa.gov/programs/tcp/policies/tcpoly.html>.

This policy requires environmental monitoring data collected at TCP sites as part of site investigations and cleanups to be submitted into the Environmental Information Management database at the time of submittal of any report containing this data. This includes sites with work being conducted under an order, agreed order, consent decree, permit, grant, loan, contract, interagency agreement, memorandum of understanding, or as an independent remedial action under the Voluntary Cleanup Program (VCP).

The changes to this policy:

- Reinforce and clarify that this policy applies to sites conducting work under a Model Toxics Cleanup Act (MTCA) order or decree.
- Authorize VCP Ecology project managers to establish an alternate deadline for submittal of data into EIM where simultaneous submittal creates undue hardship for inexperienced VCP customers and Ecology doesn’t need the data in EIM to begin the review.
- Remove out of date references to sediment data submittal under SEDQUAL.
- Update model contract language to include loans.

Questions regarding this policy can be directed to Pete Kmet at [pkme461@ecy.wa.gov](mailto:pkme461@ecy.wa.gov).

## Guidance Available to Help Prepare Empirical Demonstrations

In 2001, the Model Toxics Control Act (MTCA) was revised. One of the changes added the option to use site-specific soil and groundwater data to empirically demonstrate that the soil concentrations measured at a site have not caused and will not cause an exceedance of the applicable groundwater cleanup levels.

The requirements for performing an empirical demonstration are found in WAC 173-340-747(9). Specifically, the rule requires:

- The measured groundwater concentrations must be less than or equal to the applicable groundwater cleanup levels.
- The measured soil concentrations will not cause an exceedance of the applicable groundwater cleanup levels at any time in the future.

This requires applicants to demonstrate that enough time has elapsed for hazardous substances to migrate from soil to groundwater, and site characteristics (e.g., depth to groundwater and infiltration) are representative of future site conditions. Demonstrations may include a measurement or calculation of the attenuating capacity of soil between the source of the hazardous substance and the groundwater table using site-specific data.

External stakeholders requested additional guidance from Ecology to help ensure that empirical demonstration requests contain all of the necessary information for agency review and evaluation. The draft guidance, Implementation Memo No. 15, has been prepared in a frequently asked questions (FAQ) format to address a number of the most important factors and is now being released for public review and comment.

The draft document is available at <https://fortress.wa.gov/ecy/publications/SummaryPages/1609047.html>.

Send comments by May 31, 2016, to:

Mark E. Gordon, P.E.  
Department of Ecology – Toxics Cleanup Program  
P.O. Box 47600  
Olympia, WA 98504-7600  
(360) 407-6357  
[mark.gordon@ecy.wa.gov](mailto:mark.gordon@ecy.wa.gov)

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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 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

**UXO** - Unexploded Ordnance

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

**WAC** - Washington Administrative Code

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

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

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

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## SITE INFORMATION ONLINE

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

To find out about Public Events related to the sites listed in this issue, go to <https://fortress.wa.gov/ecy/publiccalendar/>

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## REGIONAL OFFICES

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

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

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