

# Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY—TOXICS CLEANUP PROGRAM



January 4, 2018

## CONTENTS

Formal Cleanups	1
Independent Cleanup	9
News & Notes	12
Glossary	13
Site Information Online	15
Regional Office Addresses	15

Sign up to receive the Site Register via email:  
<http://listserv.ecology.wa.gov/scripts/wa-ECOLOGY.exe?SUBED1=SITEREGISTER&A=1>

Find past issues: [tinyurl.com/EcologySiteReg](http://tinyurl.com/EcologySiteReg)

For information about public comment periods, meetings and hearings, visit Ecology's Public Involvement Calendar at <https://ecology.wa.gov/events-listing>.

Questions? Please contact Cheryl Ann Bishop at 360-407-6848 or [cherylann.bishop@ecy.wa.gov](mailto:cherylann.bishop@ecy.wa.gov). Site contacts are found after each entry.

To request Americans with Disabilities Act accommodation including materials in a format for the visually impaired, please call 360-407-7170 or visit [ecology.wa.gov/Accessibility](http://ecology.wa.gov/Accessibility). Persons with impaired hearing may call Washington Relay Service at 711. 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.

### KING COUNTY

<b>PEMCO Parking Concrete Cutter</b> <b>300-330 Yale Avenue</b> <b>North, Seattle</b>	<b>Facility Site ID#</b>	<b>92673819</b>	<b>Cleanup Site ID#</b>	<b>11077</b>
---------------------------------------------------------------------------------------------	--------------------------	-----------------	-------------------------	--------------

**Public Comment Period: 12/14/2017 – 1/12/2018**

#### *Proposed Delisting from Hazardous Sites List*

Ecology invites you to review and comment on Ecology's proposal to remove the PEMCO Parking Concrete Cutter (Site) in Seattle, WA from the Hazardous Sites List. The site was ranked a 3 on the Hazardous Sites List (a rank of "1" represents the highest level of risk compared to other sites, and a rank of "5" represents the lowest). The site had petroleum contamination in the soil and was cleaned up under the **Voluntary Cleanup Program**. Ecology has determined that this site does not pose a threat to human health or the environment and recommends removing the site from the Hazardous Sites List.

You may review the documents at the following locations:

- Ecology's Cleanup Site website: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11077>
- Seattle Public Library, 1000 4th Ave, Seattle, WA 98104, **206-386-4636** (call for hours)
- Ecology Headquarters, 300 Desmond Drive SE, Lacey, WA 98503, **360-407-7224** (call for an appointment)

Send written comments to the site manager or by using the online comment form:

- Online public comment form: <http://cs.ecology.commentinput.com/?id=YsJEc>
- **Christopher.Maurer@ecy.wa.gov** or **Chris Maurer**, site manager, P.O. Box 47600, Olympia, WA 98504-7600

For more information, please contact **Chris Maurer**, at the email above or by calling **360-407-7226**.

# Site Register

**Chevron 90129**

**Facility Site ID# 81966648 Cleanup Site ID# 10632**

**4700 Brooklyn Ave NE, Seattle**

**Public Comment Period: 12/22/2017 – 1/22/2018**

*Interim Action Work Plan and State Environmental Policy Act and Determination available for public comment*

Ecology and the Potential Liable Persons (FH Brooklyn LLC, and Chevron Environmental Management Company) signed an Agreed Order on January 11, 2017, to investigate and clean up petroleum contamination at this site. The Agreed Order required the PLPs to conduct an Interim Action at the site.

An Interim Action Work Plan is prepared to guide removal of on-property soil and ground water contamination. Shoring walls will be installed around the property perimeter, and dewatering will lower the ground water table (typically observed at depths of 15 to 19 feet below grade) so that contaminated soils can be excavated and transported off site for treatment/disposal. Extracted ground water will be pretreated on the site and discharged to the sanitary sewer under a King County Industrial Waste discharge authorization. Where necessary, the excavation will be backfilled with imported, clean fill to the grade necessary for construction of the planned development.

Ecology is the State Environmental Policy Act (SEPA) lead agency for the Chevron 90129 cleanup. Ecology has determined that the proposed actions will not have probable significant adverse impacts on the environment and issued a Determination of Non-Significance (DNS). Ecology will not finalize the DNS proposal until the 30 day comment period is over and Ecology has reviewed all comments regarding the Interim Action Work Plan, SEPA checklist and DNS.

You may review the documents at the following locations:

- Ecology's Chevron 90129 webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=10632>
- University Public Library, 5009 Roosevelt Way NE, Seattle, **206-684-4063**
- Ecology's Bellevue office, 3190 160th Ave. SE, Bellevue (Call **Sally Perkins** at **425-649-7190** for an appointment.

Send your written comments to:

**Dale Myers** (Indicate Chevron 90129)

**Dale.Myers@ecy.wa.gov** or

3190 160th Ave S.E., Bellevue, WA 98008

Acción Interina Chevron 90129 y Ley Estatal de la Política Ambiental y Determinación

Período de Comentario Público: 22 de diciembre de 2017 a 22 de enero de 2018

El sitio de Chevron 90129 está ubicado en 4700 Brooklyn Ave NE, Seattle, WA 98105. Ecología le invita hacer comentarios sobre el Plan de Trabajo de Acción Interina y la Ley de la Política Ambiental Estatal y la Determinación de Impacto Insignificante asociados con la limpieza del sitio. Para obtener más información sobre la limpieza del sitio Newman's Chevron en español o traducciones de otros materiales, favor de comunicarse con Gretchen Newman al teléfono 360-407-6097 o por correo electrónico a

# Site Register

[preguntas@ecy.wa.gov](mailto:preguntas@ecy.wa.gov). Favor de hacer referencia al Sitio de Chevron 90129.

雪佛蘭 (Chevron) 90129

臨時清理行動工作計劃和華盛頓州環境政策法的決定

公眾評論期: 2017年12月22日至 2018年1月22日

雪佛蘭清理整治工地位於4700布魯克林大道西北，西雅圖，郵政區號WA98105。生態管理署邀請大家對本工地臨時清理行動工作計劃，環境政策法核對表，和對環境無重大損害的決定提供建議。

如需詳細的中文信息，請聯繫林昊，電子郵件[sunny.becker@ecy.wa.gov](mailto:sunny.becker@ecy.wa.gov)，電話425-649-7187。請註明這是關於雪佛蘭90129工地清理工作。

---

## KITSAP COUNTY

---

**Newmans Chevron**  
2021 6th St, Bremerton

**Facility Site ID# 1436359    Cleanup Site ID# 5252**

**Public Comment Period: 12/22/2017 – 1/22/2018**

*Draft Agreed Order available for Public Comment*

Ecology and the Potential Liable Persons (PLPs) – Chevron Environmental Management Company, Nordic Properties, and Victory Business Park – will enter into a legal agreement called an Agreed Order that requires the PLPs to conduct a Remedial Investigation and Feasibility Study, and prepare a Draft Cleanup Action Plan.

The Newman's Chevron cleanup site is a former gas station located at 2021 6th Street, Bremerton. The station and convenience store operated at the property from 1961 until 2008. Currently, the business on the property is closed, but the fuel pump stations, while inoperable, remain. In 1990 the site was reported to Ecology and was placed on the Leaking Underground Storage Tank List. Six underground storage tanks and a small quantity of petroleum contaminated soil (PCS) were removed from the property and replaced with new underground storage tanks in 1990. A large quantity of PCS was left onsite due to stability concerns with the building. Other independent cleanup activities were performed in 2000 and included soil sampling collected from various locations around the former tanks. Analytical data from the sampling showed contamination remaining above cleanup standards.

### **Public comment invited**

You are invited to comment on the Agreed Order for cleanup at the site. Under the proposed Agreed Order, the PLPs agree to complete the following site actions:

- Prepare a draft and final Remedial Investigation/Feasibility Study (RI/FS) Reports. The RI/FS reports will present the results of the investigation and an evaluation of cleanup alternatives.
- Prepare a Draft Cleanup Action Plan.

# Site Register

Ecology developed a site-specific Public Participation Plan according to requirements under the state cleanup regulations. It is designed to promote meaningful community involvement during the cleanup process. The plan outlines and describes the tools and approaches that Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process. You are invited to comment on this document as well.

You may review the documents at the following locations:

- Kitsap Regional Library, 612 5th Street, Bremerton, 360-377-3955
- Newman's Chevron webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5252>
- Ecology's Bellevue office, 3190 160th Ave. SE, Bellevue (Call **Sally Perkins** at **425-649-7190** for an appointment).

Send your written comments to:

**Dale Myers** (Indicate Chevron 90129)

**Dale.Myers@ecy.wa.gov** or

3190 160th Ave S.E., Bellevue, WA 98008

**Borrador de la Orden Acordada de Newman's Chevron está disponible para el comentario público**  
**Periodo de comentario público: 22 de diciembre – 22 de enero, 2018**

El Departamento de Ecología del Estado de Washington (Ecología) y las Personas Posiblemente Responsables (PLPs, por sus siglas en inglés): Chevron, Nordic Properties, y Victory Business Park entrarán en un acuerdo legal conocido como una Orden Acordada que requiere que los PLPs lleven a cabo una Investigación Correctiva y un Estudio de Viabilidad, y que preparen un Borrador del Plan de Acción de Limpieza. Para obtener más información en español sobre esta limpieza o traducciones de otros materiales, favor de comunicarse con Gretchen Newman al número telefónico (360) 407-6097 o envíe un correo electrónico a [preguntas@ecy.wa.gov](mailto:preguntas@ecy.wa.gov). Haga referencia al Sitio de Newman's Chevron.

---

## PIERCE COUNTY

---

**Naval Reserve Center**

**Facility Site ID# 93581722 Cleanup Site ID# 3017**

**1001 Alexander Ave, Tacoma**

**EXTENDED Public Comment Period 12/21/2017 – 2/5/2018**

*Proposed removal from Ecology's Hazardous Sites List*

Ecology invites you to comment on the proposed removal of the Naval Reserve Center cleanup site from Ecology's Hazardous Sites List, a statewide record of contaminated properties.

Leaking underground tanks that stored gasoline led to soil and groundwater contamination with petroleum-related compounds. The property owners worked with Ecology under the **Voluntary Cleanup Program** to treat contaminated groundwater, and to remove contaminated soil and groundwater. Several soil and groundwater

# Site Register

tests showed that the cleanup was successful. Ecology has determined that no further cleanup action is necessary.

The No Further Action letter is available for your review. It is a technical letter that describes what was done to clean up the site and how we confirmed that the cleanup was successful. You can view the letter at the following locations:

- Ecology's webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3017>
- Tacoma Public Library – 1102 Tacoma Ave S, Tacoma. Call (253) 292-2001
- Southwest Regional Office, 300 Desmond Drive Lacey (Call **360-407-6365** or email [PublicDisclosureSWRO@ecy.wa.gov](mailto:PublicDisclosureSWRO@ecy.wa.gov) for an appointment)

Direct questions and comments to:

**Nicholas Acklam**, Cleanup Project Manager

**360-407-6347**

[Nicholas.Acklam@ecy.wa.gov](mailto:Nicholas.Acklam@ecy.wa.gov)

**Sound Battery**

**Facility Site ID# 1247**

**Cleanup Site ID# 3646**

**2310 East 11th Street, Tacoma**

**EXTENDED Public Comment Period 12/21/2017 – 2/5/2018**

*Proposed removal from Ecology's Hazardous Sites List*

Ecology invites you to comment on the proposed removal of the Sound Battery cleanup site from Ecology's Hazardous Sites List, a statewide record of contaminated properties.

Batteries were manufactured on this site for several decades beginning in the 1940s. During environmental investigations, lead was found in soil and groundwater. The property owners worked with Ecology under the **Voluntary Cleanup Program** to ensure soil and groundwater were safe for people and the environment. Several soil and groundwater tests showed that the cleanup was successful. Ecology has determined that no further cleanup action is necessary.

The No Further Action letter is available for your review. It is a technical letter that describes what was done to clean up the site and how we confirmed that the cleanup was successful. You can view the letter at the following locations:

- Ecology's webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3646>
- Tacoma Public Library – 1102 Tacoma Ave S, Tacoma. Call (253) 292-2001
- Southwest Regional Office, 300 Desmond Drive Lacey (Call **360-407-6365** or email [PublicDisclosureSWRO@ecy.wa.gov](mailto:PublicDisclosureSWRO@ecy.wa.gov) for an appointment)

Direct questions and comments to:

**Thomas Middleton**, Cleanup Project Manager

**360-407-7283**

[Thomas.Middleton@ecy.wa.gov](mailto:Thomas.Middleton@ecy.wa.gov)

# Site Register

---

## THURSTON COUNTY

---

### MJMG Group

Facility Site ID# 25489377 Cleanup Site ID# 5771

1018 Plum Street SE, Olympia

**Public Comment Period 12/21/2017 – 1/22/2017**

#### *Proposed Removal from Ecology's Hazardous Sites List*

Ecology invites you to comment on the proposed removal of the MJMG Group cleanup site from Ecology's Hazardous Sites List, a statewide record of contaminated properties.

Leaking underground tanks that stored gasoline led to soil and groundwater contamination with petroleum-related compounds. The property owners worked with Ecology under the **Voluntary Cleanup Program** to treat contaminated groundwater, and to remove contaminated soil and groundwater. Several soil and groundwater tests showed that the cleanup was successful. Ecology has determined that no further cleanup action is necessary.

The No Further Action letter is available for your review. It is a technical letter that describes what was done to clean up the site and how we confirmed that the cleanup was successful. You can view the letter at the following locations:

- Ecology's JBLM website: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5771>
- Lacey Timberland Library, 500 College St SE. Call **360-491-3860**
- Southwest Regional Office, 300 Desmond Drive Lacey (call **360-407-6365** or email [PublicDisclosureSWRO@ecy.wa.gov](mailto:PublicDisclosureSWRO@ecy.wa.gov) for an appointment)

Direct questions and comments:

Carol Johnston, cleanup project manager

**360-407-6335**

[Carol.Johnston@ecy.wa.gov](mailto:Carol.Johnston@ecy.wa.gov)

### Littlerock Grocery

Facility Site ID# 36199886 Cleanup Site ID# 8875

6410 128th Ave, Littlerock

**Public Comment Period 12/21/2017 – 1/22/2017**

#### *Proposed Removal from Ecology's Hazardous Sites List*

Ecology invites you to comment on the proposed removal of the Littlerock Grocery cleanup site from Ecology's Hazardous Sites List, a statewide record of contaminated properties.

Soil and groundwater were tested for petroleum-related contamination as part of an environmental assessment in 1990. The test results indicated that groundwater was impacted by a leaking underground fuel storage system. The leak contaminated groundwater with BTEX (benzene, toluene, ethylbenzene, and total xylenes).

# Site Register

The property owners worked with Ecology under the **Voluntary Cleanup Program** to understand the nature of the contamination and monitor the groundwater. Several soil and groundwater tests showed that the cleanup was successful. Ecology has determined that no further cleanup action is necessary.

The No Further Action letter is available for your review. It is a technical letter that describes what was done to clean up the site and how we confirmed that the cleanup was successful. You can view the letter at the following locations:

- Ecology's Littlerock Grocery webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=8875>
- Lacey Timberland Library, 500 College St SE. Call **360-491-3860**
- Southwest Regional Office, 300 Desmond Drive Lacey (call **360-407-6365** or email [PublicDisclosureSWRO@ecy.wa.gov](mailto:PublicDisclosureSWRO@ecy.wa.gov) for an appointment)

Direct questions and comments:

Carol Johnston, cleanup project manager

**360-407-6335**

[Carol.Johnston@ecy.wa.gov](mailto:Carol.Johnston@ecy.wa.gov)

**Lacey Food Mart**

**Facility Site ID# 54596735 Cleanup Site ID# 6259**

**4603 Lacey Boulevard SE, Lacey**

**Public Comment Period 12/21/2017 – 1/22/2017**

*Proposed Removal from Ecology's Hazardous Sites List & Removal of Environmental Covenant*

Ecology invites you to comment on the proposed removal of the Lacey Food Mart cleanup site from Ecology's Hazardous Sites List, a statewide record of contaminated properties.

For several decades, a gas station has operated on this property. During that time, gasoline leaked from underground storage tanks into soil and groundwater on the site.

The property owners worked with Ecology under the **Voluntary Cleanup Program** to remove contaminated soil and monitor the groundwater. Several soil and groundwater tests showed that the groundwater and soil cleanup was successful. Ecology has determined that no further cleanup action is necessary.

The No Further Action letter is available for your review. It is a technical letter that describes what was done to clean up the site and how we confirmed that the cleanup was successful. You can view the letter at the following locations:

- Ecology's Lacey Food Mart webpage: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6259>
- Lacey Timberland Library, 500 College St SE. Call **360-491-3860**
- Southwest Regional Office, 300 Desmond Drive Lacey (call **360-407-6365** or email [PublicDisclosureSWRO@ecy.wa.gov](mailto:PublicDisclosureSWRO@ecy.wa.gov) for an appointment)

Direct questions and comments:

Carol Johnston, cleanup project manager

**360-407-6335**

[Carol.Johnston@ecy.wa.gov](mailto:Carol.Johnston@ecy.wa.gov)

# Site Register

---

## WHATCOM COUNTY

---

**Cornwall Avenue Landfill Cleanup Site  
Bellingham**

**Facility Site ID# 2913**

**Cleanup Site ID# 220**

**Public Comment Period 12/18/2017 – 1/31/2017**

*Engineering Design Report available for Public Comment and Review*

The Department of Ecology invites you to comment on an engineering design report for the cleanup of a portion of the Cornwall Avenue Landfill Cleanup Site on the Bellingham waterfront. The report provides the preliminary design for isolating contamination and controlling landfill gas. The report was prepared by the Port of Bellingham, the City of Bellingham and the State Department of Natural Resources, with Ecology oversight.

Ecology will accept comments on the report from December 18, 2017 – January 31, 2018. If ten or more persons request a public meeting about the report, we will provide notice and hold a meeting.

**Mark Adams**, site manager  
**425-649-7107**  
**[Mark.Adams@ecy.wa.gov](mailto:Mark.Adams@ecy.wa.gov)**

You can view these documents at:

- Bellingham Public Library, 210 Central Avenue, Bellingham, WA 98225, **360-778-7323**
- Ecology's Bellingham office (call **Linsay Albin** at **360-255-4400** for an appointment). The Bellingham office is moving in January 2018.
- Ecology's Bellevue office, 3190 160th Ave. SE, Bellevue, WA 98008-5452 (Call **Sally Perkins** at **425-649-7190** for an appointment).
- Ecology's Cornwall Avenue Landfill webpage: **<http://bit.ly/CornwallAveLandfill>**



# Site Register

## INDEPENDENT CLEANUPS

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

### Independent Cleanup Contacts

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

**Eastern Regional Office: Kathy Falconer** at [Kathy.Falconer@ecy.wa.gov](mailto:Kathy.Falconer@ecy.wa.gov) or **509-329-3568**

**Northwest Regional Office: Donna Musa** at [Donna.Musa@ecy.wa.gov](mailto:Donna.Musa@ecy.wa.gov) or **425-649-7136**

**Southwest Regional Office: Kim Cross** at [Kim.Cross@ecy.wa.gov](mailto:Kim.Cross@ecy.wa.gov) or **509-329-3568**

## BENTON COUNTY

### Curleys Texaco

Facility Site ID# 91996575 Cleanup Site ID# 11988

**294 Williams Blvd, Richland**

#### *Work Plan Report Received*

Date Report Received: 12/26/2017  
Name of Report: Petroleum Contaminated Soil Removal and Sampling Work Plan  
Date of Report: 12/11/2017  
Type of Report: work plan  
Contaminants Reported: petroleum  
Affected Media: soil

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

### Sun Mart 11

Facility Site ID# 5574663 Cleanup Site ID# 12051

**7707 W Deschutes Ave, Kennewick**

#### *Groundwater Monitoring Report Received*

Date Report Received: 12/26/2017  
Name of Report: Groundwater Monitoring Report  
Date of Report: 12/16/2017  
Type of Report: groundwater monitoring  
Contaminants Reported: petroleum  
Affected Media: groundwater

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

# Site Register

---

## CHELAN COUNTY

---

**Unocal Bulk Plant 0853**

**Facility Site ID# 346**

**Cleanup Site ID# 4713**

**6 N 5th St, Wenatchee**

*Work Plan Report Received*

Date Report Received: 2/15/2017  
Name of Report: Site Assessment Work Plan  
Date of Report: 12/14/2017  
Type of Report: work plan  
Contaminants Reported: petroleum  
Affected Media: soil; groundwater

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

---

## GRANT COUNTY

---

**Coleman Oil, LLC**

**Facility Site ID# 19416**

**Cleanup Site ID# 14419**

**9 Central Ave N, Quincy**

*Determination of No Further Action*

Ecology has determined no further action is necessary at the Coleman Oil, LLC site following excavation and bioremediation of petroleum-contaminated soils.

Contact: **Ted Uecker**, site manager  
**509-329-3522**  
**[Ted.Uecker@ecy.wa.gov](mailto:Ted.Uecker@ecy.wa.gov)**

---

## SPOKANE COUNTY

---

**West Central, LLC**

**Facility Site ID# 1649608**

**Cleanup Site ID# 14423**

**41 W. Third Ave, Spokane**

*Determination of No Further Action*

Ecology has determined no further action is necessary at the West Central, LLC site following excavation and disposal of arsenic-contaminated soils.

Contact: **Ted Uecker**, site manager  
**509-329-3522**  
**[Ted.Uecker@ecy.wa.gov](mailto:Ted.Uecker@ecy.wa.gov)**

---

# Site Register

---

## YAKIMA COUNTY

---

**Sun Mart 21**

**Facility Site ID# 59229114 Cleanup Site ID# 6350**

**10171 Hwy 12, Naches**

*Groundwater Monitoring Report Received*

Date Report Received: 12/26/2017  
Name of Report: Groundwater Monitoring Report  
Date of Report: 12/15/2017  
Type of Report: groundwater monitoring  
Contaminants Reported: petroleum  
Affected Media: groundwater  
Contact: Central Regional Office Public Records Coordinator  
**509-454-7658** or [cropublicrequest@ecy.wa.gov](mailto:cropublicrequest@ecy.wa.gov)

**UNOCAL 76**

**Facility Site ID# 53365837 Cleanup Site ID# 2625**

**920 N 6th Ave, Yakima**

*Work Plan Report Received*

Date Report Received: 12/15/2017  
Name of Report: Site Assessment Work Plan  
Date of Report: 12/14/2017  
Type of Report: work plan  
Contaminants Reported: petroleum  
Affected Media: soil; groundwater  
Contact: Central Regional Office Public Records Coordinator  
**509-454-7658** or [cropublicrequest@ecy.wa.gov](mailto:cropublicrequest@ecy.wa.gov)

**Unocal Bulk Plant 0766**

**Facility Site ID# 539**

**Cleanup Site ID# 1907**

**511 Lincoln Ave, Sunnyside**

*Work Plan Report Received*

Date Report Received: 12/15/2017  
Name of Report: Site Assessment Work Plan  
Date of Report: 12/14/2017  
Type of Report: work plan  
Contaminants Reported: petroleum  
Affected Media: soil; groundwater  
Contact: Central Regional Office Public Records Coordinator  
**509-454-7658** or [cropublicrequest@ecy.wa.gov](mailto:cropublicrequest@ecy.wa.gov)

# Site Register

## NEWS & NOTES

### **Updated Soil and Groundwater Petroleum Model Remedy Guidance Documents Finalized and Available for use**

On August 17, 2017 Ecology released updated versions of the guidance documents entitled: “Model Remedies for Sites with Petroleum Contaminated Soils” and “Model Remedies for Sites with Petroleum Impacts to Groundwater.” The public review period ended on September 22, 2017. A response to all of the comments received has been prepared and appended to each document which are available at:

<https://fortress.wa.gov/ecy/publications/SummaryPages/1509043.html> and <https://fortress.wa.gov/ecy/publications/SummaryPages/1609057.html>, respectively. Both documents are effective immediately.

If you have any questions regarding this announcement, please do not hesitate to contact Mark Gordon at [marg461@ecy.wa.gov](mailto:marg461@ecy.wa.gov) or 360-407-6357.

# Site Register

## 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.

**Formal cleanups** - TCP conducts or supervises formal cleanups (also called formal oversight) when site owners are under court order or decree, or when cleanups are funded by legislative initiatives. Formal cleanups will meet MTCA standards. The public can provide input during public meetings and comment periods.

**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 confirmatory monitoring have been completed and compliance with the cleanup standards has been achieved at the site, or the listing was erroneous.

**Independent cleanups** - Property owners conduct independent cleanups on their own, or with help from our Voluntary Cleanup Program (VCP). Independent cleanups still meet MTCA standards, but property owners set their own timelines. Owners can ask for our help through the VCP but do not have to. They only need to hold public meetings or comment periods if a site needs to be de-listed.

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

# Site Register

**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.

**Find more glossary terms on Ecology's website:** [www.ecy.wa.gov/programs/tcp/tcp\\_acronym\\_list.htm](http://www.ecy.wa.gov/programs/tcp/tcp_acronym_list.htm)

# Site Register

## SITE INFORMATION ONLINE

Information on all Toxics Cleanup Program sites: <https://fortress.wa.gov/ecy/gsp>

Public Events related to the sites in this issue: <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 Southwest Regional Office**

300 Desmond Drive SE  
Lacey, WA 98503

### **Ecology Northwest Regional Office**

3190 160th Ave. SE  
Bellevue, WA 98008-5482

### **Ecology Headquarters Office**

300 Desmond Drive SE  
Lacey, WA 98503