

# Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



**AUGUST 11, 2005**

*The Site Register is published every two weeks to inform you about public comment periods, public meetings, hearings, and other information related to the study and cleanup of hazardous waste sites under the Model Toxics Control Act, Chapter 70.105D RCW.*

*You may also find information about public hearings, meetings, workshops, and open public comment periods on Ecology's web page. Go to [www.ecy.wa.gov](http://www.ecy.wa.gov) and click on the Public Events Calendar.*

*If you have questions or want to be added to the mailing list (electronic or paper) for the Site Register, contact Linda Thompson at 360-407-6069 or e-mail [Ltho461@ecy.wa.gov](mailto:Ltho461@ecy.wa.gov). Specific regional contacts are listed after each entry.*

*If you require this publication in an alternate format, please contact the Toxics Cleanup Program at 360-407-7170, or call 711 or 1-800-833-6388 (TTY).*

## CONTENTS

Formal Cleanups	1
Independent Cleanups	3
Voluntary Cleanup Program	4
Program Publications	6
Other Department Notices	6

## FORMAL CLEANUPS

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

### CLARK COUNTY

#### Camp Bonneville, Proebstel (East of Vancouver)

**Public comment period:  
8/15/05 - 10/15/05**

*Draft Remedial Investigation and Feasibility Study Available for Public Comment*

Public Comment Period for the remedial investigation/feasibility study (RI/FS) prepared by the US Army for Remedial Action Unit 3 at the Camp Bonneville Military Reservation site east of Vancouver, Washington. Remedial Action Unit 3 is an area of the site where munitions were used (other than those areas specified in other remedial action units).

The RI/FS presents summaries of all site characterization investigations conducted for munitions and explosives of concern (MEC) at the site and their findings. In addition, it describes the MEC risk assessment methods utilized to assess potential risks at different areas of the site, based on historical use, with results, and presents an evaluation of several cleanup action alternatives for these areas. The report also presents US Army's preferred cleanup action alternatives for the site based on historical use, proposed future land use, and assessed potential risks. The Model Toxics Control Act (MTCA) directs Ecology to evaluate the proposed cleanup action alternatives and select cleanup actions that are protective of human health and the environment.

Ecology plans to offer an Open House and Public Meeting for you to learn more about the study results and the Army's proposed cleanup actions contained in the RI/FS and to share your comments and concerns. This meeting will be announced by early September.

The RI/FS is available for review at the following locations:

- Vancouver Mall Public Library, 8700 NE Vancouver Mall Drive, Suite 285, Vancouver
- Department of Ecology, 300 Desmond Drive, Lacey, (360) 407-7224 (by appointment)
- Ecology Site Webpage: [http://www.ecy.wa.gov/programs/tcp/sites/camp\\_bonneville/camp\\_bonneville\\_hp.htm](http://www.ecy.wa.gov/programs/tcp/sites/camp_bonneville/camp_bonneville_hp.htm)

The Department of Defense owned and operated Camp Bonneville for firing range practice and training from 1910 to 1995. During that time, military munitions were stored, fired and/or disposed of at the site—including artillery ammunition, mortar ammunition, air-launched rockets, shoulder-fired rockets, guided missiles, bombs, land mines (practice only), grenades, fuses, and small arms ammunition.

The camp was officially closed in 1995. Since then, investigations have been ongoing to characterize the contamination from the ammunitions and other hazardous substances and to develop a plan for re-using the site once it is cleaned up.

For more information and to submit comments, please contact **Ben Forson**, Site Manager at Department of Ecology, PO Box 47600, Olympia WA 98504-7600-7600 by email; [bfor461@ecy.wa.gov](mailto:bfor461@ecy.wa.gov). or phone 360-407-7227

---

## KING COUNTY

---

### Quendall Terminals, 4503 Lake Washington Blvd. N., Renton

#### *Ecology Transfers Cleanup Oversight to Environmental Protection Agency*

Ecology has officially transferred oversight responsibilities for cleanup activities at the Quendall Terminals site to Environmental Protection Agency (EPA). Ecology has been responsible for overseeing cleanup at this site under the Model Toxic Control Act (MTCA) since the 1980s.

Given the complex nature of the Quendall Terminal site, cleanup will require substantial staff resources and funding. EPA has additional resources to most effectively manage oversight of this complex cleanup.

The Quendall Terminals site is a 25-acre property located on the southeastern shore of Lake Washington. It was used for housing a tar refinery business from 1916 to 1969. Quendall Terminals purchased the property in 1971. Since then it has been used intermittently for fuel storage and as a log sort yard.

Past uses of the property contaminated the soil, ground water, surface water, and lake sediments (at Lake Washington). The primary chemicals of concern are polycyclic aromatic hydrocarbons (PAHs) and benzene, toluene, ethylbenzene, and xylene (what is known as BTEX). These contaminants are in the upper 15 to 20 feet of soil throughout the site. Areas of sediment contamination also have been identified offshore from the largest on-site area of contamination and near the former T-pier and dock.

We encourage you to stay informed and involved by:

- Signing up for the mailing list for this site (contact **Charles Bert**, EPA Community Involvement Coordinator, at **360-753-8073**, email **bert.charles@epa.gov**)

- Attending future EPA public meetings;
- Becoming familiar with the cleanup process by reading fact sheets and other documents as they become available;
- Providing feedback through public meetings and comment periods.

Site documents can be reviewed at the following locations:

- Department of Ecology, 3190 160th Ave. S., Bellevue, (please call **425-649-7190** to schedule an appointment)
- Ecology's web site: [http://www.ecy.wa.gov/programs/tcp/sites/quendall/qt\\_hp.html](http://www.ecy.wa.gov/programs/tcp/sites/quendall/qt_hp.html)

EPA will eventually establish local information repositories in the project area where citizens can view EPA project documents. EPA will continue to update you on the status of the overall cleanup as the process moves along:

For more information, please contact **Brian Sato**, Former Site Manager, at the Ecology address listed above or at **425-649-7265**, email **bsat461@ecy.wa.gov**. or **Justine Asohmbom**, Public Involvement Coordinator at **425-649-7135**, email **juas461@ecy.wa.gov** or **Kevin Rochlin**, EPA Project Manager at **206-553-2106**, email **rochlin.kevin@epa.gov**

---

## KITTITAS COUNTY

---

### Alpine Veneer Plant, 9291 SR 903, Ronald

**Public comment period: 8/3/05 to 9/2/05x**

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

The Alpine Veneer Plant was formerly a milling operation of the logging industry producing untreated veneer plywood. During the course of these operations, numerous petroleum spills to the soil took place, resulting in soil contamination. At the current time, this forest site is being developed into a

residential area.

During October 1993, Hart-Crowser, an environmental consulting firm, conducted a site assessment of the site. As a result of this assessment, the impacted area was identified as being adjacent to the south wall of the main building and was approximately 18 feet wide by 30 feet long and at least 11 feet deep. A total of approximately 200 cubic yards of soil were excavated. Groundwater was not impacted. During March 1994, Ecology responded to reports of oil spills at the site; as a result, the site underwent a Site Hazard Assessment and was ranked a "5" on June 28, 1996. A "5" represents a site of low concern to Ecology.

The site file underwent a detailed and thorough review during the late spring of 2005; additionally, a site visit was performed on July 11, 2005. Based on information derived from all previous remediation efforts and the results of the site visit (during which Ecology determined that no evidence of contamination exists) Ecology has determined that the site does not pose a threat to human health or the environment and is now proposing to remove this site from the Hazardous Sites List. Ecology issued a No Further Action recommendation letter on July 21, 2005.

All of the historical documents related to the cleanup are available for public review at:

- Ecology Central Regional Office, 15 W Yakima Ave., Suite 200, Yakima **509-575-2490**.
- Para asistencia bilingue, favor de hablar a: Antonio Valero, **509-454-7840**, email **aval461@ecy.wa.gov**

---

## SPOKANE COUNTY

---

### **Kaiser Aluminum & Chemical Corp - Mica Landfill, located east of State Highway 27, approximately 11 miles southeast of the city of Spokane+**

*Consent Decree to Settle Kaiser  
Aluminum & Chemical Liability – Mica  
Landfill*

#### **Public comment period: 8/1/05 to 8/30/05**

The public is invited to review and comment on a draft Consent Decree. The Consent Decree is a legal agreement between Kaiser Aluminum & Chemical, the states of Washington, California and Rhode Island and the United States to settle Kaiser's liability under Chapter 11 Bankruptcy.

The WA Department of Ecology has been conducting cleanup at several sites, which are affected by this Consent Decree. The sites include Hillyard Processing (Aluminum Recycling Corporation), 3412 E. Wellesley, Spokane, WA; Spokane Junkyard, N. 3322 Cook St., Spokane, WA; Mica Landfill, east of State Highway 27, approximately 11 miles southeast of the city of Spokane; Commencement Bay (Hylebos Waterway), Tacoma and the Tacoma Reduction Facility, 3400 Taylor Road, Tacoma, WA.. This Consent Decree is specific to environmental claims relating to Mica Landfill.

If 10 or more persons request a public hearing, a hearing will be scheduled to receive comments on this proposed Consent Decree. All written comments or requests for a public hearing may be submitted to Leslie Seffern, Office of the Attorney General, 629 Woodland Square, 2425 Bristol Court SW, Olympia, WA 98504-0117, e-mail [LeslieS@ATG.wa.gov](mailto:LeslieS@ATG.wa.gov) or phone (360) 586-4613.

The Consent Decree may be reviewed at the following locations:

- WA Department of Ecology, Eastern Regional Office, 4601 N. Monroe, Spokane
- Spokane County Public Library, 12004 E. Main, Spokane
- Spokane Public Library-Hillyard, 4005 N. Cook, Spokane
- WA Department of Ecology, Southwest Regional Office, 300 Desmond Dr, Lacey
- Tacoma Public Library, 1102 Tacoma Avenue So., Tacoma
- Citizens for a Healthy Bay, 917 Pacific Avenue #406, Tacoma
- Ecology's website: [http://www.ecy.wa.gov/programs/tcp/sites/mica/mica\\_hp.htm](http://www.ecy.wa.gov/programs/tcp/sites/mica/mica_hp.htm)

Comments may be submitted from August 1, 2005 through August 30, 2005.

If you have special accommodation needs or require this information in alternative format, please contact **Carol Bergin** by email; [cabe461@ecy.wa.gov](mailto:cabe461@ecy.wa.gov) or at **509-329-3546 (Voice) or 711 or 1-800-833-6388 TTY**

---

## WHATCOM COUNTY

---

### **Little Squalicum Park, 604 Marine View Drive, Bellingham**

#### **Public comment period: 8/10/05 – 9/10/05**

*Work Plans Available for Public Review  
and Comment*

The Site is located at 604 Marine View Drive and is currently undeveloped open space with trails providing public access. Environmental investigations of the surface water, ground water, soil and sediments at the Little Squalicum Park site have confirmed the presence of hazardous substances including pentachlorophenol, dioxin, copper, zinc and polycyclic aromatic hydrocarbon (“PAH”) compounds. As a result, the

Ecology and the City of Bellingham (City) have released draft final Work Plans for the Little Squalicum Park site (Site).

Site is subject to the investigation and cleanup requirements of the Washington State Model Toxics Control Act (MTCA). Ecology and the City signed an agreed order in March 2005 requiring the City to complete a remedial investigation/feasibility study of the Site.

The draft final Work Plans are available for review at the following locations:

- WA State Department of Ecology, Bellingham Field Office, 1204 Railroad Ave., Suite 200, Bellingham **360-738-6250**
- Bellingham Technical College Library, 3028 Lindbergh Ave., Bldg. A, Bellingham **360-715-8383**
- Bellingham Public Library, 210 Central Avenue, Bellingham **360-676-6860**
- WA Department of Ecology, WA State NW Regional Office, 3190 160th Avenue SE, Bellevue, WA 98008 **425-649-7190**

## INDEPENDENT CLEANUPS

A property owner may conduct an independent cleanup of contamination and submit reports to Ecology. When a property owner applies to Ecology for review of their independent cleanup, the site enters the Voluntary Cleanup Program. After review, Ecology sends a letter to the property owner stating either that additional work is required to be removed from the list of hazardous waste sites or that no further action is needed.

---

## CLARK COUNTY

---

**Contact Southwest Regional Office 360-407-6300**

**ConocoPhillips, 3105 NE Anderson,  
Vancouver** - Report received: Groundwater Monitoring Rpt. BP Oil Co. 1st and 2nd Qtrs. 2005

**Fourth Plain Chevron 4100 E 4th Plain Blvd** - Report received: Quarterly Monitoring Report

---

## COWLITZ COUNTY

---

Contact Southwest Regional Office  
360-407-6300

**Quick Shop Minit Mart, 1246 3rd Ave, Longview** - Report received: Groundwater Monitoring Report for the July 6, 2005 Event

---

## DOUGLAS COUNTY

---

Contact Central Regional Office 509-575-2490

**Priest Ranch, no street address, Bridgeport** - Report received: 1st Quarter Groundwater Monitoring Report

---

## GRAYS HARBOR COUNTY

---

Contact Southwest Regional Office  
360-407-6300

**7-Eleven, 2021 Simpson Ave, Aberdeen** - Report received: - Report received: 7-Eleven, Inc. Quarterly Report

---

## JEFFERSON COUNTY

---

Contact Southwest Regional Office  
360-407-6300

**Quilcene Grocery, 14963 Center Rd, Quilcene** - Reports received: Hydrocarbon Contamination Assessment; Subsurface Remediation Adjacent to Tanks; Sampling, Groundwater Monitoring

---

## KING COUNTY

---

Contact Northwest Regional Office  
425-649-7000

**7-Eleven Store, 3939 Stone Way N,**

**Seattle** - Report received: Groundwater Status 5/05

**7-Eleven Store, 7215 Sandpoint Way NE, Seattle** - Report received: Groundwater Status 6/05

**BP, 1960 148th NE, Redmond** - Reports received: Groundwater Status 3/05; Air Sparge Well Installation

**Chevron, 3450 SW 320th, Federal Way** - Report received: Groundwater Status 5/05

**Circle K/76, 2022 S Puget Dr, Renton** - Report received: Groundwater Status 4/05

**ConocoPhillips Co, 11655 S Renton Ave, Seattle** - Report received: Groundwater Status 3/05

**Exxon 7-4090/Anderson, 10122 NE 8th, Bellevue** - Report received: Groundwater Status 3/05

**Exxon Station/Berkwith, 3100 Benson Rd S, Renton** - Report received: Air Sparge Well Installation

**Texaco Station, 2903 78th Ave SE, Mercer Island** - Report received: Groundwater Status 7/05

**Texaco Station, 501 Tuckwila Pkwy, Tuckwila** - Report received: Groundwater Status 5/05

**Texaco Station, 6200 Corson Ave S, Seattle** - Report received: Site Assessment Summary

**U-Haul Co, 2515 Rainier Ave S, Seattle** - Report received: Groundwater Status 6/05

---

## KITSAP COUNTY

---

Contact Northwest Regional Office  
425-649-7000

**ConocoPhillips Co, 1350 Bay St, Port Orchard** - Report received: Groundwater Status 3/05

**Texaco/Arby's, 3901 Wheaton Way, Bremerton** - Report received: Focused Subsurface Assessment

---

## KITTITAS COUNTY

---

Contact Northwest Regional Office  
425-649-7000

**Mid-State Corp, 4172 3rd, Ellensburg** - Report received: June 2005 Quarterly Groundwater Monitoring

---

## LEWIS COUNTY

---

Contact Southwest Regional Office  
360-407-6300

**Chehalis Substation, 1140 State Hwy 603, Chehalis** - Report received: Groundwater Monitoring Report, Annual Report 2005

---

## PIERCE COUNTY

---

Contact Southwest Regional Office  
360-407-6300

**Circle K/76, 5405 Pacific Hwy E, Fife** - Report received: 1st & 2nd Quarters 2005 Groundwater Sampling

**Kapowsin Grocery, 29822 Kapowsin Hwy E, Graham** - Reports received: Soil & Groundwater Investigation Phase II; Site Inspection & Assessment; Phase II Soil & Groundwater Subsurface Investigation

**Orting Exxon, 105 N WA Ave, Orting** - Report received: June 2005 Groundwater Sampling Results

**7-Eleven/Closed, 12336 Pacific Hwy, SW, Tacoma** - Report received: Quarterly Groundwater Report

**Texaco Station, 1430 E 72nd St, Tacoma** - Report received: 1st Quarter Groundwater Monitoring

---

### SKAMANIA COUNTY

---

Contact Southwest Regional Office  
360-407-6300

**Hime Valley Grocery, 50151 SR 14, Stevenson** - Report received: 2nd Qtr Groundwater Monitoring And Sampling

---

### SNOHOMISH COUNTY

---

Contact Northwest Regional Office  
425-649-7000

**Arco Facility/Cameron Enterprises, 1515 164th Ave SW, Lynwood** - Report received: 1st & 2nd Qtr 2005 Groundwater Monitoring

---

### SPOKANE COUNTY

---

Contact Eastern Regional Office 509-329-3400

**USAFB Fairchild Airway Heights, 100 W Fort St, Spokane** - Report received: Final Closure – East Defuel

---

### THURSTON COUNTY

---

Contact Southwest Regional Office  
360-407-6300

**Shell, 2319 E 4th Ave, Olympia** - Report received: 2nd Quarter Groundwater Monitoring

**7-Eleven, 3541 Martin Way E, Olympia** - Report received: 2nd Quarter Groundwater Monitoring

**Arco AM/PM Mini Market, 402 Sleater Kinney Rd SE, Lacey** - Report received: 1st & 2nd Quarters 2005 Groundwater Sampling

**K & J Mini Mart, 724 E State St, Olympia** - Report received: 1st & 2nd Quarters Groundwater Sampling

**Lacey Shell, 4533 Lacey Blvd, Lacey** - Report received: 2nd Quarter 2005 Groundwater Monitoring

---

### WALLA WALLA COUNTY

---

Contact Eastern Regional Office 509-329-3400

**Beeline Auto Center, 1205 S College Ave, Walla Walla** - Report received: Voluntary Site Cleanup

---

### WHATCOM COUNTY

---

Contact Northwest Regional Office  
425-649-7000

**Ferndale Texaco, 1811 Main St, Ferndale** - Report received: Groundwater Status 8/06

---

### YAKIMA COUNTY

---

Contact Central Regional Office 509-575-2490

**Wilbur Ellis Co, 1301 W Wine Country Rd, Grandview** - Report received: Independent Remedial Action

**Bleyhl Farm Service, 1720 Eastway Dr, Sunnyside** - Report received: June 2005 Quarterly Groundwater Monitoring

## VOLUNTARY CLEANUP PROGRAM

Under Ecology's Voluntary Cleanup Program, a property owner cleaning up a contaminated site pays a fee for Ecology review. When a cleanup is determined to be sufficient, Ecology issues a no further action decision.

---

### PROGRAM DEVELOPMENT - NOTICE OF REVISIONS TO BOILERPLATE OPINION LETTERS

---

Under the Voluntary Cleanup Program (VCP), the Washington State Department of Ecology (Ecology) provides informal technical advice and assistance (consultative services) to persons who conduct independent remedial actions under the Model Toxics Control Act (MTCA), chapter 70.105D RCW. Those services include conducting reviews of proposed or completed remedial actions and providing written opinions on whether those remedial actions meet the applicable regulatory requirements.

As part of an effort to improve the services provided under the VCP, Ecology has clarified the type of written opinions it provides and revised the language of the boilerplate opinion letters to improve the clarity and transparency of those letters. For more information on the type of consultative services that Ecology will provide under the VCP and to view the revised boilerplate opinion letters, please refer to the following web site: <http://www.ecy.wa.gov/programs/tcp/vcp/vcpmain.htm>.

If you have any questions regarding the boilerplate opinion letters or would like additional information regarding the VCP, please contact **Nnamdi Madakor** by phone at **360-407-7244** or by e-mail at [nmad461@ecy.wa.gov](mailto:nmad461@ecy.wa.gov).

---

## ASOTIN COUNTY

---

ERO VCP Contact: Patti Carter, 509-329-3522 or email [PACA461@ecy.wa.gov](mailto:PACA461@ecy.wa.gov)

**Tiger Mart, 303 Bridge St, Clarkston**  
- Decision: No further action

---

## COWLITZ COUNTY

---

SW VCP Contact: Chuck Cline, 360-407-6267 or email [CHCL461@ecy.wa.gov](mailto:CHCL461@ecy.wa.gov)

**Blasdel Residence, 3232 Lewis River Rd, Woodland** - Submitted 7/22/05, Site status: Independent remedial action

---

## KING COUNTY

---

NW VCP Contact: Joe Hickey, 425-649-7202 or email [JHIC461@ecy.wa.gov](mailto:JHIC461@ecy.wa.gov)

**Art Brass Plating, 5516 3rd Ave S, Seattle** - Submitted 7/21/05, Site status: Independent remedial action

**Signal Equipment, 838 Poplar Pl S, Seattle** - Submitted 8/1/05, Site status: Independent remedial action

**JC Penny Co, 17202 Southcenter Pkwy, Tuckwilla** - Decision: Opinion letter

**424 Kirkland, 424 Kirkland Way, Kirkland** - Decision: No further action

**Jacobsen Property, 4816 NE 41st St, Seattle** - Decision: Opinion letter

---

## KITTITAS COUNTY

---

CRO VCP Contact: Frosti Smith, 509-454-7841 or email [fsmi461@ecy.wa.gov](mailto:fsmi461@ecy.wa.gov)

**Alpine Veneer PLT, Hwy 903, Ronald**  
- Decision: Opinion letter

---

## SNOHOMISH COUNTY

---

NW VCP Contact: Joe Hickey, 425-649-7202 or email [JHIC461@ecy.wa.gov](mailto:JHIC461@ecy.wa.gov)

**Woody's Auto Wrecking, 23005 SR 9 SE, Woodinville** - Decision: Further action required

## TOXICS CLEANUP PROGRAM PUBLICATIONS

Contact: Carol Dorn, 360-407-7224 or email [CESG461@ecy.wa.gov](mailto:CESG461@ecy.wa.gov)

*New publications available from Ecology:*

- Alpine Veneer Plant Kittitas County, publication number 05-09-014
- Guidance on Remediation of Petroleum-Contaminated Ground Water By Natural Attenuation, publication number 05-09-09
- User's Manual: Natural Attenuation Analysis Tool Package for Petroleum-Contaminated Ground Water, publication number 05-09-091A
- Sediment Cleanup Status Report-2005, publication number 05-09-092
- Lower Duwamish Waterway Source Control Action Plan for the Terminal 117 Early Action Area, publication number 05-09-093
- Responsiveness Summary Sediment Management Standards-1993 Annual Review, 1995 Triennial Review and 1996 Annual Review, publication number 97-610
- Dirt Alert, publication number 05-09-013

## OTHER DEPARTMENT NOTICES

Contact: Carol Dorn, 360-407-7224 or email [CESG461@ecy.wa.gov](mailto:CESG461@ecy.wa.gov)

*Toxics Cleanup Program Policy and Procedure Changes*

Below is a list of policies and procedures that have been updated, deleted, or are newly created. A description of each document, the document number, description of the document contents, and the action taken are included.

These documents are also available on Ecology's Toxics Cleanup Program's website: [http://www.ecy.wa.gov/programs/tcp/policies/pol\\_main.html](http://www.ecy.wa.gov/programs/tcp/policies/pol_main.html)

- Policy 840: Data Submittal Requirements

This policy describes the requirements for submitting environmental monitoring data generated/collected during the investigation and cleanup of contaminated sites under the Model Toxics Control Act (MTCA) and the Sediment Management Standards. Change: Rescind Procedure 840 and replace with this new policy.

- Natural Attenuation Guidance for Petroleum Contaminated Ground Water:

Guidance on Remediation of Petroleum-Contaminated Ground Water by Natural Attenuation, Publication No. 05-09-091. Provides technical guidance on evaluating the feasibility and performance of cleanup action alternatives that use natural attenuation, either alone or in conjunction with other cleanup action components, to clean up petroleum-contaminated ground water. Change: New Guidance.

User's Manual: Natural Attenuation Analysis Tool Package for Petroleum-Contaminated Ground Water, Publication No. 05-09-091A Provides instructions for the use of the Data

Analysis Tool Package described below. Change: New Guidance.

Data Analysis Tool Package: Two MS Excel Workbooks (for 2002 Version). Provides Excel spread sheets for conducting natural attenuation evaluations using site-specific data. Change: New Guidance.