

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



JUNE 2, 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 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. 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).

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FORMAL CLEANUPS

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

KING COUNTY

Brundage Bone Cement Pumping, Site 2251, 1031 N 4th Avenue, Kent

Public comment period: 6/1/05 - 7/1/05

Proposed Delisting from Hazardous Sites List Available for Public Review and Comment

The site is currently ranked "3" on the list. A rank of "1" is the highest level of concern compared to other sites on the list, and a rank of "5" is the lowest. As a result of activities on this site, the soil was contaminated with diesel, PCBs (polychlorinated biphenyls), benzene, and PCEs (tetrachloroethylene). The groundwater was contaminated with vinyl chloride.

Cleanup work took place intermittently from 1990 through 1992 to remove the contamination. The cleanup work consisted of the following: contaminated soil was excavated, treated, and disposed of off-site at a hazardous waste landfill; underground storage tanks and an oil/water separator tank were removed; a soil-gas monitoring system was installed; sludge from the north and south yard catch basins was removed; and groundwater wells were monitored.

At the end of the clean up work contamination remained on this site. The cleanup work provided suitable conditions for industrial use. As a result, Ecology and the property owner signed a legal document called a restrictive covenant. This restrictive covenant limits the use on this property to industrial purposes.

In April 2002, Ecology issued a No Further Action letter. Ecology has determined that the site no longer poses a threat to human health and the environment and is proposing to remove the site from its Hazardous Sites List.

Documents are available for review at the Department of Ecology, Northwest Regional Office, 3190 160th Avenue SE, Bellevue WA 98008, **425-649-7190** (please call for an appointment).

For more information or to submit written comments, please contact Grant Yang, at the Ecology address listed above or at **425-649-7265**, gyan461@ecy.wa.gov.

Gas Works Park (Sediment Area), Facility Site ID No. 139, 2101 N. Northlake Way, Seattle

Notice of Reports on Independent Interim Actions

Ecology, the City of Seattle and Puget Sound Energy recently signed an agreed order to conduct a Remedial Investigation/Feasibility Study for the sediment area in Lake Union adjacent to Gas Works Park.

Prior to signing the Agreed Order on March 18, 2005, Puget Sound Energy performed a series of independent remedial actions consisting of sampling and analysis of various portions of the benthic sediments in the area offshore of Gas Works Park in Lake Union. They also carried out a bathymetric survey (to measure the depth) of the area.

Gas Works Park is the site of Seattle's old municipal coal gas generating plant. It produced a flammable gas for lighting and heating from about 1906 to 1956. A coal tar refinery was also located at the site. As a result of the operation of the gas plant and tar refinery, leaks

and by-products contaminated the soil and groundwater of the park as well as sediments in Lake Union. The primary contaminants of concern are polycyclic aromatic hydrocarbons (PAHs).

The following reports and supporting documents were written:

- North Lake Union Sediment Investigation Report (Two Parts). RETEC, June 16, 2002.
- North Lake Union Phase 2 Sediment Investigation Work Plan. RETEC, September 23, 2002.
- Gas Works Park Sediment Area Physical Data Package. RETEC, December 19, 2003.
- Gas Works Park Sediment Area Chemical Data Package, RETEC, February 17, 2004.
- Gas Works Park Sediment Area AOI Package, RETEC June 3, 2004

These reports are available for review at the following location:

- WA Department of Ecology, Northwest Regional Office, 3190 160th Avenue SE, Bellevue, [425-649-7190](tel:425-649-7190) (call for an appointment)

For more information, please contact John Keeling, Site Manager, at [425-649-7052](tel:425-649-7052), or e-mail at: jkee461@ecy.wa.gov

PEND OREILLE COUNTY

Pend Oreille Mine Tailings Disposal Facilities TDF-1 and TDF-2, 1381 Pend Oreille Mine Road, Metaline Falls

Public comment period: 5/25/05 to 6/23/05.

Draft Agreed Order for Remedial Investigation/Feasibility Study Available for Public Review and Comment

Ecology proposes to enter into an Agreed Order with Teck Cominco American

Incorporated (TeckCominco) to conduct a Remedial Investigation/Feasibility Study at the Pend Oreille Mine Tailings Disposal Facilities TDF-1 and TDF-2. The purpose of the Remedial Investigation is to gather information to determine the nature and extent of metals contamination in soil, surface water and groundwater at the site. The Feasibility Study identifies and evaluates alternatives for cleanup.

Mining at the site involves removing ore-bearing rock from underground and processing it in facilities above ground. Zinc and lead are the primary metals recovered from the mining. During the ore processing and metal extraction, a fine material is produced called tailings. Historically, tailings were discharged directly into the Pend Oreille River until 1967. Since 1967 three areas have been used to store mine tailings at the site. These storage areas are called Tailings Disposal Facilities (TDF) 1, 2 and 3. Tailings Disposal Facilities TDF-1 and TDF-2 are the focus of this RI/FS.

The Agreed Order is available for review at the following locations:

- Department of Ecology, Eastern Regional Office, 4601 N. Monroe, Spokane, WA 99205 [509-329-3515](tel:509-329-3515)
- Metaline Falls Public Library, Cutter Theater Building, 302 Park Street, Metaline Falls, WA 99153 [509-446-3232](tel:509-446-3232)

For more information or to submit written comments, please contact Mr. William J. Fees at the Ecology address above or [509-329-3589](tel:509-329-3589), [1-800-826-7716](tel:1-800-826-7716); or e-mail at wfee461@ecy.wa.gov.

Lehigh Cement Co., Closed Cement Kiln Dust (CKD) Pile, Rt 31, Milepost 31, Milepost 14.7, Metaline Falls

Public comment period: 5/25/05 to 6/23/05

Draft Feasibility Study Technical Report Available for Public Review and Comment

Lehigh owned and operated a cement plant from the early 1950s until 1989. Raw materials were mined and brought to the processing plant. Limestone and clay materials, which may contain trace heavy metals, were heated and ground to make the cement. In the heating process, cement kiln dust was generated as a waste by-product. The cement kiln dust was disposed of in an on-site landfill until 1989.

The purpose of the report is to identify and evaluate cleanup alternatives for arsenic and pH in groundwater at the site. Groundwater beneath and downgradient of the CKD pile is highly alkaline (+pH), because of the high percentage of lime in cement kiln dust. The contamination exceeds state groundwater cleanup standards for pH and arsenic. The contaminated groundwater discharges along the west bank of Sullivan Creek and is seen as amber colored water during times of low water.

Six alternatives are evaluated in the report: 1) Permeable Treatment Wall; 2) Groundwater Control; 3) Additional Source Control; 4) Partial Source Removal; 5) Funnel and Gate Treatment; and 6) Partial Additional Source Control. Option six is the one proposed by Lehigh. It uses source control coupled with the downgradient in situ treatment as described in Alternative 5. This alternative supplements Alternative 5 with a source control gravity drain under the CKD pile. The drain captures and redirects unaffected groundwater away from the pile. CKD-affected groundwater is funneled to the treatment zone.

The draft Feasibility Study Technical Report is available for review at the following locations:

- Department of Ecology, Eastern

Regional Office, 4601 N. Monroe,
Spokane, WA 99205 **509-329-3515**

- Metaline Falls Public Library, Cutter Theater Building, 302 Park Street, Metaline Falls, WA 99153 **509-446-3232**

For more information or to submit written comments, please contact Mr. William J. Fees at the Ecology address above or **509-329-3589**, **1-800-826-7716**; or e-mail at wfee461@ecy.wa.gov.

THURSTON COUNTY

**Pacific Wholesale, 147 S 3rd St,
Raymond**

**Public comment period: 5/9/05 to
6/7/05**

Determination to take no further action

Ecology is requesting public comment on taking no further action at the Pacific Wholesale site.

As a result of investigation and cleanup activities at the site, Ecology has determined that contamination on the site has been adequately cleaned up and no longer poses a threat to human health or the environment. Ecology also has determined that the City of Raymond has met the requirements of Agreed Order DE 00TCPSR-1628 issued May 30, 2003.

Investigation and clean up of the site is summarized in the following documents:

- Final Remedial Investigation/ Feasibility Study (RI/FS), February 2004
- Interim Action Work Plan, April 2004
- Interim Action Cleanup Report, April 2005

Documents may be viewed at:

- Ecology's Southwest Regional Office at 300 Desmond Drive, Olympia **360-407-6365**
- Raymond Library at 507 Duryea

Street, Raymond **360-942-2408**

- Documents also are available on Ecology's web site at www.ecy.wa.gov/programs/tcp/sites/pacific_wholesale/pacific_wholesale_hp.htm.

Ecology welcomes your comments on the decision to take no further action. For specific information or to provide comments, contact Guy Barrett at Ecology's Southwest Regional Office, **360-407-7115** or Gbar461@ecy.wa.gov.

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.

GRAYS HARBOR COUNTY

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

**7-Eleven, Southland Corp 22478, 2021
Simpson Ave, Aberdeen** - Received

One Report: Groundwater Monitoring Well Installation Report

KING COUNTY

**Contact Northwest Regional Office
425-649-7000**

**East Operating Base, Metro East Base
Maintenance Building, 1975 124th Ave
NE, Bellevue** - Received One Report: East Base Groundwater Monitoring - April 2005

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.

CHELAN COUNTY

Dryden Landfill, 9073 Hwy 2, Dryden

- Decision: Withdrawn

KING COUNTY

**Unocal Station 3774 Former, 3295
Avalon Way SW, Seattle** - Decision: No Further Action

**Dire Property, 420 Lakeside Ave,
Seattle** - Decision: No Further Action

**Levitz Furniture, 17601 S Center Pkwy,
Tukwila** - Application Submitted: 5/17/05.
Site Status: Independent Remedial Action

**Dire Property, 420 Lakeside Ave,
Seattle** - Application Submitted: 5/19/05.
Site Status: Independent Remedial Action

**Factoria Chevron, 3204 129th PI SE,
Bellevue** - Application Submitted: 5/19/05.
Site Status: Independent Remedial Action

KITTITAS COUNTY

Alpine Veneer, Hwy 903, Ronald -
Decision: Opinion Letter

PIERCE COUNTY

**Olson Brothers Chevrolet, 5502 Pt
Fosdick Dr NW, Gig Harbor** - Decision:
No Further Action

SNOHOMISH COUNTY

Woody's Auto Wrecking Inc, 23005

SR 9 SE, Woodinville - Application

Submitted: 5/19/05. Site Status: Independent
Remedial Action

WHATCOM COUNTY

Bulk Oil Plant Former, 18xx E Main St,

Ferndale - Application Submitted: 5/19/05.

Site Status: Independent Remedial Action

Mcevoy Texaco, 130 N Samish Way,

Bellingham - Application Submitted:

5/19/05. Site Status: Independent Remedial
Action

SITE HAZARD ASSESSMENTS

An initial investigation is conducted when a suspected release of hazardous materials has occurred. If additional work is required, a site hazard assessment may be conducted. These sites are ranked on a scale from 1 to 5, with 1 being the highest risk to human health and the environment.

KING COUNTY

Contact: Peter Isaksen, Public Health
of Seattle and King County, 206-296-
4724

***Aucott Trust Property, 526-530 Queen
Anne Ave N, Seattle***