

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



JUNE 16, 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 Concrete 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, formerly known as Power Systems Services, 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.

Paccar Kenworth Truck Facility Site ID No. 2072, 8801 East Marginal Way South, Seattle

Negotiations for Consent Decree to implement Cleanup Action Plan

Ecology, Paccar Inc., and Merrill Creek Holding, LCC have commenced negotiations to develop a consent decree. The consent decree will be used to implement a Cleanup Action Plan for the Paccar Kenworth Truck site in Tukwila, Washington. This legal agreement provides the necessary framework for cleanup at the site to take place.

The consent decree will formally describe the working relationship, between the involved parties, outline a scope of work, and set a schedule for the cleanup remedy for this site. This will be negotiated and agreed to by the potentially liable persons, Ecology and the State Attorney General's office. The Cleanup Action Plan identifies the cleanup method and specifies cleanup

standards. Once completed, the draft Consent Decree, Cleanup Action Plan, and exhibits will be available for public review and comment.

The Paccar Kenworth Truck facility is located along the east bank of the Duwamish Waterway at 8801 East Marginal Way South in Tukwila, Washington. It is bordered to the north by Boeing Isaacson property and to the south by former Rhone Poulenc property (currently McLaughlin Thomas).

The site has been used for heavy industrial activities since the 1920s. During World War II, Boeing operated on this property. In 1946 Paccar purchased the Kenworth Motor Truck Company and acquired the property and continued truck manufacturing there until 2002. In October 2004, Merrill Creek Estate Holdings, LLC of Seattle, Washington purchased the property. The site is currently leased to and used by Insurance Auto Auctions, Inc. of Westchester, Illinois.

As a result of truck and equipment manufacturing operations on this property, soil and groundwater were contaminated with hazardous substances. The primary contaminants of concern are petroleum hydrocarbons, volatile organic compounds, polychlorinated biphenyls and metals.

Paccar entered Ecology's Voluntary Cleanup Program in January 2001 and has independently conducted some cleanup activities.

For more information, please contact Maura S O'Brien, at WA State Department of Ecology, 3190 160th Avenue SE, Bellevue, WA 98008, or (425) 649-7249 or E-mail at: mobr461@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 greed 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**
- 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.

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.

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

Briggs Nursery West, 715 S Bank Road, Elma - Received one report: Analytical Data Report

Grays Harbor Community Hospital, 915 Anderson Dr, Aberdeen - Received one report: UST Site Characterization And Closure Report

KING COUNTY

Contact Northwest Regional Office
425-649-7000

T & S Mini Mart, 711 N Central Ave, Kent - Received one report: 2nd Qtr 2005 Groundwater Monitoring

PSE, 28830 154th Ave SE, Kent - Received one report: Puget Sound Energy Remedial Action Summary

KITSAP COUNTY

Contact Northwest Regional Office
425-649-7000

PSE, 14595 Uzzell Road SE, Olalla - Received one report: Puget Sound Energy Remedial Action Summary

KITTITAS COUNTY

Contact Central Region **509-575-2409**
or e-mail rjoh461@ecy.wa.gov

Chevron Service Station #5012, 400 W 8th Ave, Ellensburg - Received one report: Groundwater Monitoring And Sampling Report

LEWIS COUNTY

Contact Southwest Regional Office
360-407-6300

Apex Grocery II, 402 W Main Street, Centralia - Received one report: 1st Qtr. 2005 Remediation Progress Report

PIERCE COUNTY

Contact Southwest Regional Office
360-407-6300

Orting Exxon, 105 N Wa Ave, Orting - Received one report: March 2005 Groundwater Sampling Results

Seven Eleven 2324-14469, 12336 Pacific Hwy SW, Tacoma - Received one report: Quarterly Groundwater Monitoring Report

Shultz Distributing Inc., 3224 South Tacoma Way, Tacoma - Received one report: Groundwater Monitoring April 2005

The Classic Shell, 4602 N Pearl, Tacoma - Received one report: Project Activity Update

THURSTON COUNTY

Contact Southwest Regional Office
360-407-6300

Chevron 90956, 670 Trospen Rd SW, Tumwater - Received one report: April 2005 GW Sampling

WHATCOM COUNTY

Contact Northwest Regional Office
425-649-7000

**Ellis St Gull #264, 1526 Ellis St,
Bellingham** - Received one report: Site
Assessment

YAKIMA COUNTY

Contact Central Regional Office 509-
575-2490

**Union Pacific Railroad-Sunnyside,
S 5th Ave & Edison, Sunnyside**
- Received one report: Remedial
Investigation Work Plan

Contact Rachel Caron 509-454-7835 or
e-mail rcar461@ecy.wa.gov

**Unocal 76, 920 N 6th Ave,
Yakima** – Received one report:
Groundwater Groundwater Monitoring
Report First Quarter 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.

CLARK COUNTY

**Ropes Unlimited, 7501 NE 47th Ave,
Vancouver** - Application submitted:
5/26/05. Site status: Independent
remedial action

KING COUNTY

**National Drycleaners, 8747 Holman
Rd NW, Seattle** - Application submitted:
5/25/05. Site status: Independent
remedial action

**United Airlines SeaTac Intl Airport,
2230 S 161st St, Seattle** - Application
submitted: 5/26/05. Site status:
Independent remedial action

**Borden Chemical Co, 421 1st Ave N,
Kent** - Decision: No further action

**S 192nd St Project, 1311-1427 S 192nd
St, SeaTac** - Decision: No further action

SNOHOMISH COUNTY

**Frontier Village Fowlds Cleaners,
813 Hwy 9, Lake Stevens** - Decision:
Opinion letter

SPOKANE COUNTY

**U Haul of Inland NW Shop, 3320 E
Springfield Ave, Spokane** - Application
submitted: 5/24/05. Site status:
Independent remedial action

YAKIMA COUNTY

**Ryder Truck Rental Leasing Inc, 19 W
Washington Ave, Yakima** - Application
submitted: 5/25/05. 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**

OTHER DEPARTMENT NOTICES

Contact: Carol Dorn, 360-407-7224 or
email CESG461@ecy.wa.gov

*New publications available from
Ecology:*

- Brundage Bone Concrete Site, May
2005 publication number 05-09-081
- Frequently Asked Questions about:
Montesano soil and ground water
investigation, publication number
05-09-075
- Pend Oreille Mine Site-Tailings
Disposal Facilities TDF-1 and TDF-2,
publication number 05-09-022
- Lehigh Cement Company, publication
number 05-09-023
- Site Register, publication number
05-09-041J

- South Fruit Valley Neighborhood - Additional Information about Groundwater & Soil Investigation and Cleanup Work in Your Area, publication number 05-09-073

- South Fruit Valley Neighborhood- Ground Water & Soil Investigation Work- Upcoming Door -To -Door Survey & Well Installation, publication number 05-09-040

- Pacific Wholesale, Raymond - Completion of Investigation and Cleanup Actions, publication number 05-09-034

- Gas Works Park, publication number 05-09-053

- Former Dukes Transmission & Used Cars, publication number 05-09-065