

Site Register

September 30, 2003

Department of Ecology, P.O. Box 47600, Olympia WA 98504-7600

Issue 97-33

This periodic publication alerts the public to the availability of reports, public comment periods, and other activities related to the study and cleanup of hazardous waste sites under Chapter 70.105D RCW, the MODEL TOXICS CONTROL ACT, and in accordance with WAC 173-340-600.

Direct questions regarding SITE REGISTER circulation to Teri Fisher at (425) 649-4446 or tfis461@ecy.wa.gov.

Ecology's telecommunications device for the deaf (TTY) numbers are:

Headquarters 711 or (800) 833-6388, Southwest Regional Office (360) 407-6306, Northwest Regional Office (425) 649-4259, Central Regional Office (509) 454-7673, Eastern Regional Office (509) 458-2055.

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Corrections: Short Stop 1 (VCP) 6317 California Ave., Seattle, King County was a "further action."

Klickitat Sawmill Site, 92 Main Street, Klickitat, Klickitat County, remains on the Hazardous Sites List, ranked 2.

Brownfields 2003 National Conference: Register Now

If you are interested in learning or sharing information about Brownfields, you won't want to miss this FREE, national conference co-sponsored by the Environmental Protection Agency (EPA) and the International City/County Management Association.

Nearly \$130 million in grant money will be available this year from EPA to states, tribes, and communities to assess, clean-up, and redevelop Brownfield sites.

Registration: Register today at www.brownfields2003.org to attend the October 27-29 conference in Portland Oregon. Once you register, you will receive periodic updates and newsletters about the conference.

Interim Cleanup Action - Alcoa Vancouver Cleanup - East Landfill Site, Lower River Rd, Vancouver, WA Clark County, 98666

The consolidation of three on site landfills. The removal of contaminated soil from the Columbia River bank. The armoring of the Columbia River bank adjacent to the East Landfill. Covering of the remaining East Landfill with an engineered double lined (RCRA) cap.

PUBLIC HEARING - September 24, 2003 PUBLIC MEETING - September 24, 2003

PUBLIC COMMENT PERIOD DATES 09/12/03 - 10/11/03

REPOSITORIES AND ADDRESSES

CONTACT PERSON(S) Paul Skyllingstad – Industrial Section, Washington State Department of Ecology, 360 407-6949

Negotiations for Agreed Order and Remedial Investigation/Feasibility Study Draft Agreed Order, Interim Action Work Plan and SEPA Determination for the Alcoa Vancouver East Landfill Site

The Washington Department of Ecology (Ecology) has proposed, under terms of the Model Toxics Control Act (MTCA, Chapter 70.105D RCW), an interim action to partially clean up an Alcoa site known as the “East Landfill Site.” This fact sheet has been prepared to inform you about the proposed interim remedial action.

The East Landfill Site consists of three upland landfill areas known as the North, North2 and East Landfills, an area of contamination along an outfall pipe, a portion of the Columbia River bank (“South Bank”) to the south and southwest of the East Landfill and adjacent river sediments. The landfills are situated next to Alcoa’s former aluminum smelter.

The proposed Draft Interim Action Work Plan specifies which option is the state’s preferred option for the site, describes the areas of the site affected and the level of cleanup to be attained under the preferred option. The proposed interim action will occur under an Agreed Order signed by both Ecology and Alcoa.

In addition, Ecology is recommending a State Environmental Policy Act (SEPA, Chapter 197-11 WAC) determination of non-significance (DNS) for the proposed Agreed Order and Interim Action Work Plan. After reviewing the completed environmental checklist and other information on file, Ecology (as lead agency) has determined that this cleanup project will not have a probable significant adverse impact on the environment.

Your comments on the proposed Agreed Order and Interim Action Work Plan are welcome and can be submitted in writing at any time through October 11, 2003.

What is an Agreed Order and an Interim Action Work Plan?

The proposed Agreed Order and Draft Interim Action Work Plan are documents issued by the Ecology that describe past and future actions at the site. The Draft Interim Action Work Plan describes the development of the preferred interim action, the areas of the site that the interim action apply to, and the remediation levels that will be applied. The remedial action to be performed under the Agreed Order will provide a partial cleanup of the site, in which hazardous substances from part of the site will be cleaned up but cleanup standards for the site as a whole will not yet be met. Final cleanup of the site will be accomplished in the future under a Consent Decree.

Site background

The smelter complex was owned and operated by Alcoa, Inc. from the late 1940’s to 1986. The facility from the early 1950’s to the mid 1980’s contained an aluminum smelter, and a series of fabrication plants to form aluminum metal into finished goods such as wire, rod, and extruded channel. In 1987 Alcoa sold the smelter to VANALCO, retaining title to the manufacturing buildings and surrounding property. In 2000 VANALCO closed the smelter and in 2002 sold the smelter to the Evergreen Aluminum Company. Since 1987 Alcoa has been closing and selling portions of the remaining manufacturing facility and surrounding property which it owns. The East Landfill Site that is the subject of the proposed interim action is located on the east side of the closed Alcoa rod and wire mill.

Alcoa filled the North and North2 landfills with materials containing polynuclear aromatic hydrocarbons (PAHs), polychlorinated biphenyls (PCBs), construction materials, including concrete and refractory brick, asphalt chunks and fill materials generated during operation of the smelter, extrusion and wire mills at the Site. The North and North2 Landfills contain approximately 25,000 cubic yards of waste. The North and North2 Landfills will be moved to the East Landfill in the remediation.

In addition to the removal of waste from the two landfills, Alcoa will remove PCB waste “hot spots” and place the material in the East Landfill. The PCB contamination is found along a wastewater pipeline and the Columbia River bank located to the west and southwest of the East Landfill. (“South Bank”) The PCB contaminated areas contain approximately 2,500 cubic yards of waste. Also included in the site are adjacent contaminated sediments found in the Columbia River. These sediments will be cleaned up in the future as part of a final cleanup action performed under a Consent Decree.

Studies conducted on the East Landfill have found polynuclear aromatic hydrocarbons (PAHs), trichloroethylene (TCE) and trichloroethylene degradation products in groundwater and polynuclear aromatic hydrocarbons (PAH), trichloroethylene (TCE), and petroleum (TPH) in soils. The East Landfill contains approximately 150,000 cubic yards of waste.

What is being done?

The proposed Agreed Order requires implementation of the proposed Interim Action Work Plan. Ecology recognizes the need to use consolidation and containment options on sites where a large volume of material with relatively low levels of hazardous substances exist. The proposed remedial action that will be conducted in this Work Plan involves the removal of contaminated soils from the North Landfill, North2 Landfill, and South Bank, and placement of these contaminated soils in the East Landfill. The consolidated waste and transplanted contaminated soil in the East Landfill will then be contained by an engineered cover. Reconstruction of the shoreline adjacent to the East Landfill will then occur, and groundwater will continue to be monitored for contamination. The engineered cover on the consolidated waste consists of a geosynthetic clay liner (GCL), geomembrane, geonet drainage layer and geotextile and a two foot soil cover with vegetated cover. The engineered cover will prevent surface water infiltration and eliminate potential contact of contaminated waste soils with the environment. The shoreline reconstruction includes the grading of existing shoreline, the placement of clean fill, the installation of concrete revetment protection, and the planting of native vegetation in the revetment. The shoreline armor will help protect the Columbia River from contaminants found in the East Landfill.

What happens next?

Public comment on the proposed Agreed Order, Draft Interim Action Work Plan and SEPA DNS will be considered and the plan will be modified, if necessary, based on the comments received. The Agreed Order will be effective before the comment period is over, unless the Department determines it is in the public interest to complete the public comment period before the effective date of the Agreed Order. A final cleanup action for the site will be conducted at a later point in time, under a Consent Decree.

Ecology and Alcoa want your comments

You are invited to review and comment on the proposed Agreed Order, Interim Action Work Plan, and SEPA determination for the Alcoa Vancouver East Landfill Cleanup Site through October 11, 2003. The 30-day public comment period presents an opportunity to have your ideas and comments heard by Ecology. Information repositories have been set up at the locations listed in the box on page one. To review more detailed documents than those in the information repositories, contact Paul Skyllingstad at (360) 407-6949.

A public meeting was held at 7 p.m. on Wednesday, September 24 at Clark College – Gaiser Hall, 1800 East McLoughlin Blvd. , Vancouver, WA. Written comments are being accepted through October 11, 2003. Please submit all written comments to Paul Skyllingstad at the Department of Ecology. Ecology will consider and respond to all written comments received, and will revise the Draft Interim Action Work Plan or Consent Decree, if necessary. Updates of site activities will be provided to those who submit comments or ask to be placed on the site mailing list.

If you have special accommodation needs or require this document in an alternative format please call Antonio Valero at (509) 454-7840 (voice) or 1-800-833-6388 (TTY only). Para asistencia bilingüe, favor llamar al Antonio Valero, tel: (509) 454-7840.

Draft Remedial Investigation/Feasibility Study Submitted; Public Review/Comment Period Open - Wondrack (Ellensburg) Kittitas County - Update

This is a Washington State Department of Ecology (Ecology) update of progress at the Wondrack site in Ellensburg, Washington.

Ecology and the Chevron Products Company signed an Agreed Order on June 12, 2002 to conduct a Remedial Investigation/Feasibility Study (RI/FS) for the petroleum contaminated soil and groundwater at the Wondrack property.

The site investigation was completed in April 2003, by Delta Environmental (Delta). The draft RI/FS was written and submitted by SAIC, Chevron's new consultant, on August 26, 2003.

Site Background

The site is located in Ellensburg at the northwest corner of 15th and Water Streets. The Chevron Oil Company owned and operated the bulk fuel distribution plant there until about 1980. The plant has not operated for about 15 years. The site is presently owned by Mr. Joseph Wondrack.

Three feet of contaminated hydrocarbon soils were found in Water Street in the fall of 1995 during trenching for a new city sewer line. Subsequent sampling in the spring of 1997 by the Kittitas County Health Department found up to six feet of aged hydrocarbons in the Wondrack property soils. Based on soil analyses, Ecology scored the site by the Washington Ranking Method, a score of one being the greatest potential risk for human health and the environment, and five being the lowest. The site scored a "2".

What has been done recently?

In 1997, Delta installed eight monitoring wells to sample groundwater. Low concentrations of diesel, gasoline, Benzene, Toluene, Ethylbenzene, and Xylenes were found.

Since the June 12, 2002 Agreed Order, Delta worked with the City of Ellensburg during 15th Street resurfacing. Delta sampled at various depths in the street. Delta also sampled soils on the Wondrack property and on residential properties on the south side of 15th Street. Delta also installed and sampled four additional monitoring wells on the south side of 15th Street.

The investigation found contamination on the Wondrack property and under 15th Street, and very low concentrations of hydrocarbons under the south 15th Street residences.

The Feasibility Study that accompanied the Remedial Investigation discusses three options that the consultant believes are worth consideration for site cleanup.

The three include: (1) hotspot excavation and on-site soil treatment; (2) hotspot excavation and off-site soil treatment; and (3) containment.

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Discussed with each option were: protectiveness, permanence, cost, long-term effectiveness, management of short-term risks, and ability to implement technically and administratively. Consideration of public concerns were to be addressed after the public comment period.

What comes next?

When Ecology has reviewed and incorporated public comments into the Draft RI/FS, SAIC will complete a Final RI/FS. When it is accepted by Ecology, SAIC will write and submit to Ecology a draft Cleanup Action Plan (CAP).

Ecology and the public will have an opportunity to review this CAP and after this review, Ecology will select the most appropriate and effective cleanup action for the site. Chevron's consultant will then implement the CAP.

Ecology would like your comments on the draft RI/FS

Copies of the draft RI/FS are available for public review at the Ellensburg Public Library at 209 North Ruby in Ellensburg, and at the Washington State Department of Ecology Central Regional Office at 15 West Yakima Avenue, Suite 200, Yakima, WA 98902.

Written comments on the draft RI/FS will be accepted from September 5, 2003 to October 5, 2003. Written comments should be sent to Richard Bassett, Ecology Site Manager, at Ecology's Central Regional Office address found in the box on page one or e-mailed to him at rbas461@ecy.wa.gov.

Notice of Proposed Consent Decree - Yakima Valley Spray, Yakima County

The Washington State Department of Ecology (Ecology), under the authority of Chapter 70.105D RCW, the Model Toxics Control Act (MTCA), is proposing to enter into a Consent Decree with Potentially Liable Parties (PLPs) for the remediation of the Yakima Valley Spray, Yakima, Washington facility. The PLPs include U-Haul of Inland Northwest, Shell Oil and Shell Chemical, Atofina Chemicals, Chevron Chemical, Occidental Chemical, Puregro, T H Agriculture & Nutrition, Univar USA, Wilbur-Ellis, and Burlington Northern and Sante Fe (BNSF) Railroad.

The Consent Decree states that the PLPs will remediate the facility soils to the cleanup levels in the Cleanup Action Plan. The PLPs have the option of either excavating the entire contaminated soils at the site or partial excavation of the most contaminated soils followed by bioventing/biosparging treatment of the remaining soils. The facility is located at 1108-1122 South 1st Street in Yakima.

Site History

Yakima Valley Spray, a pesticide formulator and distributor, and Shell Oil, a bulk oil distributor, co-existed at this facility for most of the period from 1908 to 1974. During this time, releases of toxic substances occurred over about two acres of the present U-Haul of Inland Northwest property and also part of the adjacent BNSF property.

If you have special accommodation needs, or require this document in an alternative format, please call Mark Peterschmidt (509)454-7840 (voice) or (509)454-7673(TDD) Para asistencia bilingue, favor de hablar a Antonio Valero (509)454-7833

Releases to the soil include at least 62 contaminants, some of which migrated to the 14-20 foot deep local groundwater.

This facility is also a part of the Yakima Railroad Area where Perchloroethylene (PCE) came to exist in the soils and in the groundwater. From 1968 to 1973, a 6,000-gallon tank of PCE existed at the site. Cleanup of the PCE will also be addressed.

Future Actions

During the winter of 2003-2004, the PLPs will excavate contaminated soils and take them to an appropriate permitted facility. During the winter the groundwater level is at its lowest level and a maximum amount of contaminated soils will be accessible. After excavation or treatment of the soils, additional wells will be constructed and will be monitored quarterly to note the affects of the cleanup. Groundwater monitoring will continue for several years.

You Can Be Involved

Ecology is inviting the public to comment on the proposed Consent Decree from September 19, 2003 to October 19, 2003. Copies of the Consent Decree are available at the Ecology Central Regional Office or at the Yakima Valley Regional Library, addresses listed at right. Written comments can be sent to the Ecology Site Manager, Richard Bassett, at the address in the information box at the right.

Draft Remedial Investigation and Feasibility Study/Environmental Impact Statement Available for Public Review & Comment – *Burlington Northern Santa Fe Railway (also known as BNR Maintenance & Fueling Facility), Facility Site ID No. 2104, Skykomish, 98288, King County*

Ecology and the Burlington Northern and Santa Fe Railway Company (BNSF) *have completed the draft Remedial Investigation* to determine the extent of contamination at the BNSF Former Maintenance and Fueling Facility site *and an integrated draft Feasibility Study/Environmental Impact Statement is also available* for public review and comment through November 1, 2003.

Public Meeting: Ecology will hold a public meeting on the Feasibility Study/Environmental Impact Statement.

Date: Friday, September 12
Time: 6:30 to 8:30 p.m.
Location: Skykomish Masonic Hall
108 West Old Cascade Highway
Skykomish, WA

Documents are available for review at the following locations:

- Skykomish Library, 100 5th Avenue North, Skykomish (weekdays only)
- WA Department of Ecology, Northwest Regional Office, 3190 160th Ave. SE, Bellevue WA 98008. Call (425) 649-7190 for an appointment.

- Ecology's Web Site: www.ecy.wa.gov/programs/tcp/sites/bnsf_sky/bnsf_sky.html

For more information or to submit written comments, please contact Louise Bardy, Site Manager, at the Ecology address listed above or at (425) 649-7209, e-mail lbar461@ecy.wa.gov. For comments, include "BNSF-Skykomish Comment" on the envelope or in the e-mail subject line.

PUBLIC COMMENT PERIOD: 9/3/03 – 11/1/03

Draft As-Built Report and Letter of Completion for Upper Yard Available for Public Review & Comment – Unocal Edmonds Bulk Fuel Terminal, Facility Site ID No. 2720, 11720 Unoco Road, Edmonds, 98030, Snohomish County

Ecology and the Unocal Oil Company *have completed cleanup at a portion of the Unocal Edmonds Bulk Fuel Terminal site* referred to as the Upper Yard. The draft As-Built Report and Ecology letter of completion for the Upper Yard are available for public review and comment through October 4, 2003.

The site, a former bulk fuel terminal, is divided into an Upper Yard and Lower Yard. It has petroleum-contaminated soil and ground water. Some shallow soil is also contaminated with sandblast grit that was used to clean tanks and piping.

The Upper Yard of the Terminal—where the large petroleum storage tanks used to be—has been cleaned up to residential standards. Unocal removed petroleum contamination to more stringent standards than required by Ecology and cleaned up sand-blast grit containing heavy metals, including arsenic. The sand-blast grit was used for tank and pipe maintenance. Cleanup activities continue for the Lower Yard.

Documents are available for review at the following locations:

- Edmonds Public Library, 650 Main St., Edmonds
- Mountlake Terrace Public Library, 23300 58th Ave. W., Mountlake Terrace
- Lynnwood Public Library, 19200 44th Ave. W., Lynnwood
- WA Department of Ecology, Northwest Regional Office, 3190 160th Ave. SE, Bellevue WA 98008. Call (425) 649-7190 for an appointment.
- Ecology's Web Site: http://www.ecy.wa.gov/programs/tcp/sites/unocal_edmonds/unocal_edmonds.html

For more information or to submit written comments, please contact David L. South, Site Manager, at the Ecology address listed above or at (425) 649-7200, e-mail dsou461@ecy.wa.gov. For comments, include "Unocal Edmonds Comment" on the envelope or in the e-mail subject line.

PUBLIC COMMENT PERIOD: 9/5/03 – 10/4/03

NOTICE: MTCA Remedial Action Tax Exemption Expired on June 30, 2003.

Tax incentives for environmental remedial action, passed in the 1998 Legislative Session, expired effective June 30, 2003. This means that the reduced B&O Rate and Sales Tax exemptions for remedial actions no longer apply after June 30, 2003. Any work done after that date is subject to the same taxes charged other consulting engineering and construction services. Use the following link to the Department of Revenue's June 23, 2003 Special Notice that describes how remedial actions are now taxed.

http://dor.wa.gov/Docs/Pubs/SpecialNotices/2003/sn_03_enviro.pdf

If you have further questions regarding taxing of remedial actions, contact your local Department of Revenue office or Gary Davis at the Dept. of Revenue's Taxpayer Services office in Olympia at (360) 486-2145.

Please note, however, that the Brownfields Tax Incentive in the Federal Taxpayer Relief Act still applies. This incentive permits a taxpayer to treat a qualified environmental remedial expense as a deductible expense in the year incurred. In general, this exemption applies to property used for business purposes and for which there has been a release or threat of release or disposal of a hazardous substance. Documentation of the release must be obtained from the Department of Ecology. You can obtain a statement verifying that a release has occurred by providing appropriate documentation that a release has occurred to:

Ms. Cathy Frey
Department of Ecology
Toxics Cleanup Program
P.O. Box 47600
Olympia, WA 98504

For further information on the Brownfields Tax Incentive, see EPA's Web Site at <http://www.epa.gov/swerosps/bf/bftaxinc.htm> or contact Timothy Brincefield at EPA's Seattle office (206) 553-2100.

Pete Kmet, P.E.
Dept. of Ecology--Toxics Cleanup Program
PO Box 47600
Olympia, WA 98504-7600
(360) 407-7199
pkme461@ecy.wa.gov

VOLUNTARY CLEANUP PROGRAM

Through its Voluntary Cleanup Program, Ecology provides services to individuals cleaning up contaminated sites. For a fee, Ecology staff will review an independent cleanup report(s) and provide a written decision about the adequacy of the cleanup actions taken and described in the report. Upon a satisfactory review, a site (or just that phase of the cleanup) may receive a "No Further Action" decision from Ecology. The following reviews have been completed and decisions rendered.

Site Name: Woodinville Lumber
Site Address: 15900 Woodinville-Redmond Road, Woodinville, WA
Decision: No Further Action
Decision Date: October 1, 2003

Site Name: Sasaki Property
Site Address: 3417 18th Avenue South, Seattle, WA
Decision: No Further Action
Decision Date: September 30, 2003

Site Name: Former Economy Auto Rebuild
Site Address: 4815 NE 4th Street, Renton, WA
Decision: No Further Action
Decision Date: September 24, 2003

Site Name: Bellingham Bulk Plant/Keith Oil
Site Address: 807 10th Street, Bellingham, WA
Decision: No Further Action
Decision Date: October 1, 2003

New Voluntary Applications Received

Site Name: Summit Properties Upland Industries
Site Address: Summit Blvd., Spokane, WA
Request Received: September 29, 2003

Site Name: Keith Oil Company
Site Address: 807 10th Street, Bellingham, WA
Request Received: September 18, 2003

Site Name: College Way Foods
Site Address: 2120 College Way E., Mt. Vernon, WA
Request Received: September 18, 2003

Site Name: Mobile Services Brakes
Site Address: 4201 6th Ave. S., Seattle, WA
Request Received: September 18, 2003

Site Name: International Homes of Cedar, Inc.
Site Address: 21704 87th Ave., SE, Woodinville, WA
Request Received: September 19, 2003

Site Name: West Fuel
Site Address: 4455 35th Ave., SW, Seattle, WA
Request Received: September 25, 2003

Site Name: Residence
Site Address: 10237 Main Street, Bellevue, WA
Request Received: September 26, 2003

