

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



MARCH 13, 2008

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 Involvement 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 need this publication in an alternate format, please call the Toxics Cleanup Program at 360/407-7170. Persons with hearing loss may call 711 for Washington Relay Service. Persons with a speech disability may call 877/833-6341.

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FORMAL CLEANUPS

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

BENTON COUNTY

US Ecology, Inc., 23 miles northwest of Richland on the Hanford Site
Facility Site ID# 311

Public comment period:
3/14/08 - 4/14/08

Agreed Order/Consent Decree

Ecology has an agreed order with US Ecology, Inc., to conduct a Remedial Investigation and focused Feasibility Study to identify the nature and extent of hazardous chemical contamination at its low-level radioactive waste disposal facility. US Ecology's contractor has prepared a public participation plan for this work as a requirement under the agreed order.

The draft public participation plan is available for review at the following locations:

- Richland Public Library, 1270 Lee Boulevard, Richland **509/942-7446**
- Ecology's Nuclear Waste Program, Richland, WA. (Please call **509-372-7920** for an appointment.)
- Ecology Headquarters Office, 300 Desmond Drive, Lacey, WA 98503. (Please call **Carol Dorn** at **360/407-7224** or e-mail **Cesg461@ecy.wa.gov** for an appointment.)
- Ecology's website at www.ecy.wa.gov/programs/nwp/commentperiods.htm
- Ecology's Public Involvement Calendar: www.ecy.wa.gov

For more information, please contact **Jennifer Ollero**, Site Manager, at the

Ecology address listed above or at **509/372-7988** or e-mail **Joll461@ecy.wa.gov**. For public involvement information, please contact **Madeleine Brown**, Public Involvement Coordinator at **509-372-7936** or e-mail **Mabr461@ecy.wa.gov**.

CLARK COUNTY

Support Terminals Operating Partnership, L.P. Tank Farm (STOP Tank Farm) 5140 NW Fruit Valley Road, Vancouver
Facility Site ID# 61862781

Negotiations for an Agreed Order

Ecology and Stop Terminals Operating Partnership, L.P. (subsidiary of NuStar Energy, L.P.) have begun negotiations for an Agreed Order to complete a Remedial Investigation and Feasibility Study at the STOP Tank Farm site in Vancouver. Evidence of petroleum contamination to soil was discovered during the decommissioning of an underground gasoline vapor recovery tank in 2001. Also in 2001, a gasoline spill from an underground storage tank was reported to Ecology. Benzene and other petroleum constituents have been documented at levels above state cleanup standards in groundwater.

The site was added to Ecology's database of "Confirmed and Suspected Contaminated Sites" in 2005. Based on a site hazard assessment conducted in 2006, the site has been assigned a Washington Ranking Method risk rank of 2 (A rank of 1 designates sites having the greatest risk to human health and the environment. A rank of 5 indicates the lowest risk).

For more information about this site, please contact **Rod Schmall**, Site Manager, at the Ecology address listed above or at **360/690-4798** or e-mail **Rosc461@ecy.wa.gov**.

KING COUNTY

Seattle-Tacoma International Airport, SeaTac

Facility Site ID# 2291

Public comment period:

3/5/08 – 4/4/08

Draft Groundwater Study Report Available for Public Review & Comment

Ecology invites comments on Sea-Tac Airport Draft Groundwater Study Report. The focus of the groundwater study was Sea-Tac's Aircraft Operations and Maintenance Area, located on the east side of the airport property.

Ecology and the Port of Seattle (Port), which operates the airport, entered into a legal agreement called an Agreed Order on May 25, 1999. In response to the order, the Port completed a comprehensive computer modeling study of the groundwater throughout the airport area. The purpose of the study was to determine if contamination associated with airport operations affected public drinking water supply wells or surface water bodies outside airport property. Results showed that contamination associated with airport operations will not migrate off the airport property, or impact the public drinking water supply wells or surface water bodies outside airport property.

The contaminants of concern in the Draft Groundwater Study Report are primarily jet fuel and small amounts of gasoline, components of industrial solvents, mineral spirits (a relatively mild petroleum-based cleaning agent/solvent), lubricating oil and aircraft deicing fluids.

Ecology invites you to learn more about the study at an open house on March 17, 2008, where you will hear how the computer modeling was conducted, as well as other study details. You will be able to talk with Ecology and Port staff members, get answers to questions, and provide your comments to Ecology at the meeting or following the meeting.

The Sea-Tac Airport Draft Groundwater

Study Report Open House will be held at the Burien Library, Margrette Lemon Room, located at 14700 Sixth Ave. S.W., Burien, WA 98166. The open house will start at 6 p.m. At 7 p.m., there will be a presentation followed by a question and answer period. The open house will conclude at 8 p.m. The Draft Groundwater Study Report document is available for public review at the following locations:

- Sea-Tac Airport, Port of Seattle, Main Terminal/Airport Office Building #A6012M, 17801 Pacific Hwy. S., Seattle, WA 98158 **206/988-5525**
- Burien Library, 14700 Sixth Ave S.W., Burien, WA 98166 **206/243-3490**
- Des Moines Library, 21620 11th Ave S., Des Moines, WA 98198 **206/824-6066**
- Valley View Library, 17850 Military Road S., SeaTac, WA 98188 **206/242-6044**
- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** or e-mail **Sper461@ecy.wa.gov** for an appointment.)
- Ecology's website at **http://www.ecy.wa.gov/programs/tcp/sites/seatac/seatac_hp.htm**

To comment or ask questions about the report, please contact **Ching-Pi Wang**, Site Manager, at Washington State Department of Ecology, 3190 160th Ave. S.E., Bellevue, WA 98008 or at **425/649-7134** or e-mail **Cwan461@ecy.wa.gov**.

PIERCE COUNTY

DuPont Corporate Park, 2800 Center Drive N., DuPont
Facility Site ID# 51474982

Public comment period:

3/17/08 – 4/15/08

Proposed Removal of DuPont Corporate Park L.L.C. from an Existing Restrictive (Environmental) Covenant

Ecology proposes removing 2800 Center Drive North, DuPont, WA ("the Site") from an existing restrictive (environmental) covenant for the DuPont Corporate Park site. The Site is owned by the DuPont Corporate Park LLC ("DCP"). The DCP completed a cleanup of the Site under Ecology's Voluntary Cleanup Program. Ecology has determined that:

- Lead-contaminated areas of the site have been cleaned up to meet Model Toxics Control Act (70.105D RCW) standards for unrestricted land use.
- The site qualifies for a No Further Action (no further cleanup work is needed).

Restrictive Covenant

Before 2006, the Site was part of the neighboring Intel property. In 1995, Weyerhaeuser cleaned up the Site to meet state industrial cleanup standards and sold it with a restrictive covenant placed on the property deed.

The Site has now been cleaned up to meet state cleanup standards for unrestricted land use. Ecology proposes to remove the Site from the restrictive covenant that covers this property and the Intel property. The restrictive covenant will remain on the Intel property deed.

Documents related to the cleanup are available for public review at:

- DuPont Public Library, 1540 Wilmington Dr., Dupont, WA 98327 **253/964-4003**
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (Please call **360/407-6365** or e-mail **Dene461@ecy.wa.gov** for an appointment.)
- Ecology's website at **http://www.ecy.wa.gov/programs/tcp/sites/duPontCP/dupont_hp.htm** /

Please submit your comments March 17 to April 15, 2008. For more information or to submit written comments, please

contact **Scott Rose** at **360/407-6347** or e-mail **Sros461@ecy.wa.gov**.

SNOHOMISH COUNTY

**Everett Shipyard, Inc., 1016 14th Street, Everett
Facility Site ID# 2794**

**Public comment period:
3/7/08 – 4/7/08**

Agreed Order

An Agreed Order and associated Public Participation Plan for the Everett Shipyard, Inc. site in Everett, WA are available for public comment. The Agreed Order requires the Port of Everett and Everett Shipyard to conduct a Remedial Investigation and Feasibility Study (RI/FS) and develop a Cleanup Action Plan for the site. A Public Participation Plan is also required for the site.

Concentrations of metals (including arsenic, cadmium, copper, lead, mercury, zinc) and organotins (including bulk tributyl tin [TBT]) exceed Model Toxics Control Act (MTCA) cleanup levels in soil.

Adjacent marine sediments have elevated concentrations of metals (arsenic, cadmium, copper, lead, mercury, zinc) and organotins, polycyclic aromatic hydrocarbons (PAHs; fluoranthene and chrysene), and phthalates (butyl benzyl phthalate and bis[2-Ethylexyl]phthalate) that exceed Sediment Quality Standards (SQS) and/or Cleanup Screening Levels (CSLs) identified in the Sediment Management Standards.

Since its founding as Fishermen's Boat Shop in 1947, the facility has been cleaning, sandblasting, welding, and repairing marine vessels. Currently, the facility conducts repair work on marine vessels up to 125 feet long. The repair work involves tank evacuations, equipment disassembly, sandblasting, woodwork and metalwork, painting, and mechanical repairs.

The Agreed Order and associated draft Public Participation Plan are available for review and comment at the following locations:

- Everett Public Library, 2702 Hoyt Ave., Everett Library hours: Mon.-Wed. 10am-9pm, Thurs.-Sat. 10am-6pm, Sun. 1-5pm
- Ecology Headquarters Office, 300 Desmond Drive, Lacey, WA 98503. (Please call **Carol Dorn** at **360/407-7224** or e-mail **Cesg461@ecy.wa.gov** for an appointment.)
- Ecology's website at http://www.ecy.wa.gov/programs/tcp/sites/everett_shipyard/ev_ship_hp.htm
- Ecology's Public Involvement Calendar: www.ecy.wa.gov

For more information or to submit written comments, please contact **Hun Seak Park**, Site Manager, at the Ecology address listed above or at **360/407-7089** or e-mail **Hpar461@ecy.wa.gov**.

SPOKANE COUNTY

**Aluminum Recycling Corporation,
Spokane
Facility Site ID# 627**

**Public comment period:
3/13/08 – 4/11/08**

Periodic Review Available to the Public

Ecology invites the public to review and comment on a periodic review of the Aluminum Recycling Corporation site. The eight-acre site is located at 3412 East Wellesley in the Hillyard neighborhood of Spokane, Washington. The site lies over the Spokane Valley-Rathdrum Prairie Aquifer, a sole source aquifer that provides drinking water to more than 500,000 people.

A periodic review is conducted at least every five years after the initiation of a cleanup action 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.

The Hillyard Processing Company leased land from the BNSF Railway Company and operated an aluminum dross reprocessing facility at the site. Aluminum reprocessing reportedly began in 1954, and the activities continued through several changes in operators. Aluminum Recycling Corporation was the latest operator of the facility until 1987 when the property was abandoned.

Cleanup at the site focused on chloride, fluoride, nitrate, and nitrite in groundwater and elevated levels of lead in soil. In 2001 dross and soil mixed with dross, was excavated and consolidated into an on-site pit. The pit area was capped with a cover system designed to minimize surface water from reaching the consolidated dross and soil materials. The surface water was routed into a lined evaporation pond on-site.

Institutional controls including access restrictions and a restrictive covenant, which limits land uses, were placed on the property. These restrictions limit or prohibit any activity that may interfere with the integrity of the cleanup actions and also requires future owners to comply with the restrictions. Restrictions include fences, signs, land use for industrial purposes only, and limitations on groundwater withdrawal and use. These institutional controls have proven effective in reducing exposure and protecting the integrity of the cleanup action.

Since June 1997, quarterly groundwater sampling has been conducted at four monitoring wells for chloride, fluoride, nitrate and nitrite. Since completion of the cleanup action, monitoring wells MW-4 and MW-6 (upgradient and furthest downgradient) show no cleanup level exceedances for any constituents. MW-3 and MW-5 are closer to the consolidated dross and show varying increasing and decreasing contaminant trends. Nitrite has not exceeded cleanup

levels at any of the wells. Overall, contaminant concentrations are showing the trends expected for a five-year time frame. Quarterly groundwater monitoring will continue, and further periodic reviews will be required as long as institutional controls are in place at the site.

The periodic review (Publication No. 08-09-024) may be reviewed at the following locations:

- Spokane Public Library, Hillyard Branch 4005 N. Cook, Spokane
- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane. (Please call **Mrs. Johnnie Landis** at **509/329-3415** for an appointment.)
- Ecology's website at http://www.ecy.wa.gov/programs/tcp/sites/alum_recy/alum_recy.html

For more information or to submit written comments, please contact **Sandra Treccani**, Site Manager, at the Ecology address listed above or at **509/329-3412** or e-mail Satr461@ecy.wa.gov.

General Electric Spokane Site, 4323 East Mission Avenue, Spokane Facility Site ID# 630

Public comment period:
3/13/08 – 4/11/08

Periodic Review Available to the Public

Ecology invites the public to review and comment on a periodic review of the General Electric Spokane site. The GE property covers less than 2 acres and is approximately 1200 feet south of the Spokane River. This is the second periodic review conducted for the GE Site and covers the time from the 3rd quarter of 2002 through the 2nd quarter of 2007.

A periodic review is required by the Model Toxics Control Act (MTCA) at least every five years after the initiation of a cleanup action.

The review evaluates site conditions, after cleanup is considered complete. It also ensures the cleanup action is protective of human health and the environment.

GE owned and operated a transformer service shop from 1961 to 1980. Oils containing Polychlorinated Biphenyls (PCBs) and Total Petroleum Hydrocarbons (TPH) were released to soils during service operations. Investigations in the mid to late 1980s confirmed PCBs and TPH in soils and dry wells at the GE property, at the Avista property to the west, and the Riley property to the north. PCBs were also found in groundwater.

Cleanup actions began in 1991 and were completed in 1999. Cleanup actions included vitrification of soils, a process where contaminants are encapsulated in place; removing, vitrifying, and grouting of soils from dry wells; removing contaminated soil off-site; placing an asphalt cap over remaining PCBs in soil at the northwest corner of the site, and long-term groundwater monitoring.

Groundwater quality for PCBs continues to improve as a result of the cleanup actions at the site. Two monitoring wells still show PCB levels that exceed standards but show decreasing levels of PCBs, and the remaining wells show nondetections or meet the required standards. Groundwater monitoring will continue into the future, and the institutional controls outlined below will continue to prevent exposure to PCBs in groundwater.

The asphalt cap over PCB-contaminated soils at the GE property continues to minimize movement of PCBs to groundwater and prevent direct contact with or ingestion of PCBs in the soil.

Institutional controls have proven effective in reducing exposure and protecting the integrity of the cleanup action. Access restrictions and a restrictive covenant, which limit land uses, were placed on the property. These restrictions prohibit any activity that

may interfere with the integrity of the cleanup actions and also require future owners to comply with the restrictions. Restrictions include fences, inspecting and maintaining the asphalt cap on the GE property, restricting groundwater use and limiting land use to industrial for the GE property and adjacent properties to the immediate west (Avista) and north (Riley).

The cleanup actions at the site are performing as expected. Further periodic reviews are required as long as institutional controls are in place at the site.

The periodic review may be reviewed at the following locations:

- Spokane Public Library, 906 West Main, Spokane, WA 99202
- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane, WA 99205-1295. (Please call **Mrs. Johnnie Landis** at **509/329-3415** for an appointment.)
- Ecology's website at http://www.ecy.wa.gov/programs/tcp/sites/genElecSpo/genElecSpo_hp.htm

For more information or to submit written comments, please contact **Teresita Bala**, Site Manager, at the Ecology address listed above or at **509/329-3543** or e-mail Tbal461@ecy.wa.gov.

North Market Street, Spokane Facility Site ID# 667

Public comment period:
2/28/08 – 3/28/08

Periodic Review

Ecology invites the public to review and comment on a periodic review of the North Market Street site. The site is located nearly one mile north of the City of Spokane. The approximate property boundaries lie south of Gerlach Road, between North Market and Freya Streets and north of Lincoln Road. It lies over the Spokane Valley-Rathdrum Prairie

Aquifer, a sole source aquifer that provides drinking water to more than 500,000 people.

A periodic review is conducted at least every five years after the initiation of a cleanup action 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.

Previously, the site was used as a petroleum storage and distribution center that was part of an oil refinery complex. The site is now used for a fuel distribution facility and for some commercial and industrial land uses. Contaminants of concern include petroleum products, arsenic and manganese.

The Tosco Refining Company and Phillips Petroleum Company were the potentially liable persons (PLPs) responsible for site cleanup. The two companies merged during the cleanup action. Since the Tosco/Phillips merger, Phillips and Conoco merged creating the ConocoPhillips Company, now responsible for the cleanup.

Several improvements are in place at the site as a result of the cleanup actions:

- Contaminated soils from 15 to 20 feet below ground surface were removed. The removal combined with thermal (heat) treatment removed the potential pathway for direct skin contact and ingestion.
- A large source of groundwater contamination was removed.
- The area containing groundwater contamination that is called a plume decreased in size.
- A technology called air sparging continues to treat any remaining groundwater contamination.
- A bioventing system continues to decrease soil vapor concentrations.

- A restrictive covenant was recorded on the fuel terminal property and properties that lie over the groundwater plume. The covenant limits land uses. Restrictions include no withdrawal of water, maintenance of fences and locked gates. These restrictions limit or prohibit any activity that will interfere with the integrity of the cleanup actions and require future owners to comply with these restrictions.

The site cleanup and ongoing treatment systems are performing as expected. Monitoring of the cleanup actions will continue to address any groundwater contamination that remains at the site. Further periodic reviews are required as long as institutional controls are in place at the site.

The periodic review may be reviewed at the following locations:

- Spokane Public Library, Hillyard Branch 4005 N. Cook, Spokane
- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane. (Please call **Mrs. Johnnie Landis** at **509/329-3415** for an appointment.)
- Ecology's Toxics Cleanup Program website at http://www.ecy.wa.gov/programs/tcp/sites/n_mkt_st/nms_hp.htm
- For more information or to submit written comments, please contact **William J. Fees**, P.E., Site Manager, at the Ecology address listed above or at **509/329-3589** or e-mail **Wfee461@ecy.wa.gov**.

**SemMaterials Site (Koch Materials Company), 4327 North Thor Street, Spokane
Facility Site ID# 16655424**

**Public comment period:
3/2/08 – 3/31/08**

Ecology invites you to review and comment on an Agreed Order for a Remedial Investigation and Feasibility

Study including a Scope of Work and Public Participation Plan for the site.

The Agreed Order is a legal document issued by Ecology. It formalizes the agreement between Ecology and the Potentially Liable Persons (PLPs) for the cleanup actions needed at the site. The PLPs are BNSF Railway Company, Koch Materials LLC, Marathon Oil Company, and SemMaterials, L.P. The purpose of the Remedial Investigation is to gather information to determine where and how much petroleum contamination may be in soil and groundwater at the site. The purpose of the Feasibility Study is to evaluate cleanup alternatives and propose a cleanup action.

SemMaterials is the current operator of the leased facility formerly known as Koch Materials. The facility receives and stores petroleum products used in the manufacture of asphalt and sealants. The site has reportedly been used for petroleum-related operations since 1910.

Koch Materials operated the facility from 1983 to 2005. Husky Oil Company of Delaware (now merged with Marathon Oil Company) operated the facility from the 1970s until 1982. BNSF Railway Company owns the property where the facility is located.

In December 1992 three petroleum storage tanks were removed from the northeast corner of the site. During the tank removal, petroleum-contaminated soil was found. Soil borings were drilled to determine the depth of contamination. Contamination was found as deep as 125 feet. This raised concerns because the site lies over the Spokane Valley-Rathdrum Prairie Aquifer.

Ecology became involved at the site in 1993 and ranked the site a three on the Hazardous Sites List. The Hazardous Sites List is a record of contaminated sites throughout the state that are ranked on a scale of one to five. One represents the greatest potential threat to human health and the environment; five represents the least potential threat. The site ranked a three because of the level

site ranked a three because of the level of contamination in soil and the potential for aquifer contamination

The documents may be reviewed at the following locations:

- Spokane Public Library, Hillyard Branch 4005 N. Cook, Spokane
- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane. (Please call **Mrs. Johnnie Landis** at **509/329-3415** for an appointment.)
- Ecology's website at http://www.ecy.wa.gov/programs/tcp/sites/semMat/semMat_hp.htm

For more information or to submit written comments, please contact **William J. Fees**, P.E., Site Manager, at the Ecology address listed above or at **509/329-3589** or e-mail **Wfee461@ecy.wa.gov**.

YAKIMA COUNTY

Richardson Airways, Yakima Airport, Yakima, 98903
Facility Site ID# 442

Consent Decree Negotiations

Ecology has started negotiations with two Potentially Liable Parties, the City of Yakima and the County of Yakima, for a Consent Decree to implement a cleanup of contaminated soils at Richardson Airways (Site). Negotiations are anticipated to run from late February through March 31, 2008. The site is located at the Yakima Airport. From 1953 to 1992, Richardson Airways, Inc. was operated as an aerial crop-spraying business, from leased Yakima Airport property. During the operation of the business, planes were washed down after spraying operations. This area has shown pesticide and herbicide contamination in the soil above state cleanup standards. A remedial investigation and feasibility study has been completed for the Site. Based on the contamination, a cleanup remedy of groundwater monitoring along with a restriction on property use was

implemented. However, recent decisions indicate the site will be developed. Because the restriction on property use is no longer feasible, cleanup of the contaminated soils is necessary.

For more information, please contact **Richard Bassett**, Site Manager, at Department of Ecology, Central Regional Office, 15 W Yakima Avenue, Suite 200, Yakima, WA 98902 or at **509/454-7839** or e-mail **Rbas461@ecy.wa.gov**.

Yakima Airport, Yakima, 98903:

McAllister Flying Service
Facility Site ID #24492962

Yakima City Airport
Facility Site ID# 27389546

Yakima Air Terminal
Facility Site ID# 1137597

Wayne G Turner Aircraft Service Inc.,
Facility Site ID# 26698574

Agreed Order Negotiations

Ecology has started negotiations with the City of Yakima and the County of Yakima, for an Agreed Order to complete a Remedial Investigation/Feasibility Study (RI/FS) at the Yakima Airport (Site). The Site is composed of several areas where contamination has come to be located. They include: McAllister Flying Service, Yakima City Airport, Yakima Air Terminal, and Wayne G Turner Aircraft Service Inc.

Negotiations are anticipated to run from late February through March 31, 2008. The purpose of this RI/FS is: (1) to determine the current soil and groundwater conditions, (2) to determine if the contamination poses a threat to human health and the environment and, (3) to review and discuss all options for the cleanup of the contamination. Once the RI/FS is complete, Ecology will

select a cleanup option appropriate for the site.

As owners of the site, both the City and County of Yakima have been officially named as "potentially liable parties."

In 1995, 1996, and 1998, twenty-eight (28) underground petroleum storage tanks were excavated from the Yakima Airport property. Soil and groundwater sampling revealed several areas of contamination. Although some soil contamination was removed from the site, sampling indicates thirteen (13) tanks in seven different airport locations have soil and groundwater contamination remaining greater than state cleanup levels.

For more information, please contact **Richard Bassett**, Site Manager, WA Department of Ecology, Central Regional Office, 15 W Yakima Avenue, Suite 200, Yakima, WA 98902 or at **509/454-7839** or e-mail **Rbas461@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.

CLARK COUNTY

Southwest Regional Office Contact:
360/407-6300

Arco #6013/6013, 6300 Pioneer,
Ridgefield Facility Site ID # 81976659

- Submitted 2/28/08. Report received:
Groundwater Monitoring Report For Atlantic Richfield Co..

ConocoPhillips Company-2611044,

3105 NE Andersen, Vancouver Facility Site ID # 16865364 - Submitted 2/28/08. Report received: Groundwater Monitoring Report for Atlantic Richfield Co..

KING COUNTY

Northwest Regional Office Contact: e-mail Smas461@ecy.wa or call 425/649-7256

Bel-East Shopping Center, 1500 145th PL SE, Bellevue Facility Site ID # 36214799 - Submitted 2/26/08. Report received: Groundwater Status September 2007.

ConocoPhillips Company-2603166, 16850 International, SeaTac Facility Site ID # 73251149 - Submitted 2/26/08. Report received: Groundwater Status January 2008.

Exxon 7-7769/Closed, 420 NE 45th, Seattle Facility Site ID # 74877666 - Submitted 2/26/08. Report received: Work Plan .

Marlborough House Condominiums, 1220 Boren Ave, Seattle Facility Site ID # 9607339 - Submitted 2/26/08. Report received: UST Closure & S/A.

Northwest Airlines, Inc., Sea-Tac International Airport, SeaTac Facility Site ID # 38698431 - Submitted 2/28/08. Report received: Groundwater Status December 2007.

Shell Oil Products, 11520 Avondale Rd NE, Redmond Facility Site ID # 87852737 - Submitted 2/28/08. Report received: Groundwater Monitoring 4th Qtr 2007.

Sun Cor Holdings-Copii, 11655 Renton Ave S, Seattle Facility Site ID # 61442182 - Submitted 2/26/08. Report received: Groundwater Status January 2008.

Western Van Lines Inc, 964 Denny Way, Seattle Facility Site ID # 2436937 - Submitted 2/25/08. Report received: Correspondence April 2002.

KITSAP COUNTY

Northwest Regional Office Contact: e-mail Smas461@ecy.wa or call 425/649-7256

Poulsbo Imperial, 19559 Viking Ave NW, Poulsbo Facility Site ID # 13524668 - Submitted 2/25/08. Report received: Groundwater MW Sample Results.

LEWIS COUNTY

Southwest Regional Office Contact: e-mail Kcro461@ecy.wa or call 360/407-6240

State Street Texaco, 1349 NW State St, Chehalis Facility Site ID # 47829194 - Submitted 2/27/08. Report received: Groundwater Monitoring Report-4th Qtr 2007.

MASON COUNTY

Southwest Regional Office Contact: e-mail Kcro461@ecy.wa or call 360/407-6240

Am/Pm Gas Station, 106 E Wallace Kneeland Blvd, Shelton Facility Site ID # 64487875 - Submitted 2/28/08. Report received: 3rd & 4th Q 2007 Groundwater Monitoring.

PIERCE COUNTY

Southwest Regional Office Contact: e-mail Kcro461@ecy.wa or call 360/407-6240

Texaco Star Mart #3619, 5115 Olympiac Dr NW, Gig Harbor Facility Site ID #

29585983 - Submitted 2/29/08. Report received: 4th Q Groundwater Monitoring Report.

Texaco Station #63-232-0168, 2325 Meridian E, Edgewood Facility Site ID # 44579441 - Submitted 2/27/08.

Report received: 4th Q 2007 Groundwater Monitoring.

SKAGIT COUNTY

Northwest Regional Office Contact: e-mail Smas461@ecy.wa or call 425/649-7256

Arco Facility #05373/Veer Kumar Inc, 2125 E College Way, Mount Vernon Facility Site ID # 79369527 - Submitted 2/29/08. Report received: 3rd & 4th Qtr 2007 Groundwater Monitoring.

SPOKANE COUNTY

Eastern Regional Office Contact: e-mail Mgad461@ecy.wa or call 509/329-3410

Cheney Shop, S 17 T23N R41E, Cheney Facility Site ID # 33296463 - Submitted 2/28/08. Report received: Recent & Historic Documentation for the Site.

THURSTON COUNTY

Southwest Regional Office Contact: e-mail Kcro461@ecy.wa or call 360/407-6240

Circle K/76 #2705577, 501 Trosper Rd SW, Tumwater Facility Site ID # 69587682 - Submitted 2/27/08. Report received: 1st Q 2008 Groundwater Monitoring.

Exxon 7-0484, 1801 Black Lake Blvd, Olympia Facility Site ID # 82465752 - Submitted 2/26/08. Report received: 1st Q 2008 Groundwater Monitoring.

WALLA WALLA COUNTY

Eastern Regional Office Contact: e-mail Mgad461@ecy.wa or call 509/329-3410

The Express, 406 S College Ave, College Place Facility Site ID # 37666554 - Submitted 2/25/08. Report received: 4Q07 Groundwater Monitoring And Remedial System O&M Rpt.

WHITMAN COUNTY

Eastern Regional Office Contact: e-mail Mgad461@ecy.wa or call 509/329-3410

Colfax Grange Supply, 102 Tyler St, Colfax Facility Site ID # 21984243 - Submitted 2/26/08. Report received: Groundwater Monitoring Report 4th 1/4 Petrosun Fuel, Inc.

Petrosun #1041, 804 N Main St, Colfax Facility Site ID # 96954884 - Submitted 2/28/08. Report received: Groundwater Monitoring Report 4th 1/4 October 2007 Petrosun.

YAKIMA COUNTY

Central Regional Office Contact: e-mail Rjoh461@ecy.wa or call 509/575-2490

Unocal 76, 920 N 6th Ave, Yakima Facility Site ID # 53365837 - Submitted 1/22/08. Report received: Third Quarter 2007 Groundwater Monitoring Report and submitted 11/19/07. Report received: Second Quarter 2007 Groundwater Monitoring Report.

VOLUNTARY CLEANUP PROGRAM

Under Ecology's Voluntary Cleanup Program (VCP), 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

SW VCP Contact: Scott Rose, 360/407-6347 or e-mail Sros461@ecy.wa.gov

Hazel Dell Auto Care Center, 6900 NE Hwy 99, Vancouver Facility Site ID # 66578798 - Submitted 1/15/08. Report received: Remedial Investigation Work Plan. Site status: Completed opinion letter. Independent remedial action in process.

Northwest Pipeline Camas Ms, 27712 NE 28th St, Camas Facility Site ID # 2813655 - Submitted 3/24/05. Reports received: Interim Action Report; Remedial Investigation Report. Site status: Completed opinion letter, project completed.

Trueguard, 725 S 32nd St, Washougal Facility Site ID # 75455855 - Submitted 12/3/07. Report received: Remedial Investigation Report. Site status: Completed opinion letter. Independent remedial action in process.

COWLITZ COUNTY

SW VCP Contact: Scott Rose, 360/407-6347 or e-mail Sros461@ecy.wa.gov

Northwest Pipeline Kelso Longview Ms, 2502 Mt Brynion Rd, Kelso Facility Site ID # 238291 - Submitted 3/24/05. Reports received: Interim Action Report; Remedial Investigation Report. Site status: Completed opinion letter, project completed.

GRAYS HARBOR COUNTY

SW VCP Contact: Scott Rose, 360/407-6347 or e-mail Sros461@ecy.wa.gov

Ken Schoenfeld Furniture, 522 Simpson Ave, Hoquiam Facility Site ID # 51829417 - Submitted 2/25/08. Report received: Remedial Investigation Report. Site status: Independent remedial action in process.

KING COUNTY

NW VCP Contact: Sara Maser, 425/649-7256 or e-mail Smas461@ecy.wa.gov

Armory Site, 1601 W Armory Way, Seattle Facility Site ID # 5835717 - Submitted 2/28/08. Report received: Remedial Investigation Report. Site status: Independent remedial action in process.

PIERCE COUNTY

SW VCP Contact: Scott Rose, 360/407-6347 or e-mail Sros461@ecy.wa.gov

35th St Landfill City Fill, S 35th St & Pacific Ave, Tacoma Facility Site ID # 5774537 - Submitted 2/28/08. Report received: Remedial Investigation Report. Site status: Independent remedial action in process.

Schuur Brothers Enterprises Inc, 108 4th Ave SW, Puyallup Facility Site ID # 9728503 - Submitted 6/7/05. Report received: Remedial Investigation Report. Site status: Completed opinion letter. Independent remedial action in process.

Tyee Cleaners & Laundromat, 4924 115th St Ct SW, Tacoma Facility Site ID # 24488812 - Submitted 12/27/05. Report received: Remedial Investigation Report. Site status: Completed opinion letter. Independent remedial action in process.

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. The following sites are scheduled for an assessment.

CLALLAM COUNTY

Contact: Jennifer Garcelon, Clallam County Environmental Health Division, e-mail jgarcelon@co.clallam.wa.us or call 360/417-2347.

WA DOT Clallam Bay Corrections Center CC, 1830 Eagle Crest Way, Clallam Bay Facility Site ID # 25143851

Pettit Oil Co. Forks Bulk Plant, 392 La Push Rd., Forks Facility Site ID # 1673993

Midway Metals, 258010 Highway 101, Port Angeles Facility Site ID # 1671323

JEFFERSON COUNTY

Contact: Marjorie Boyd, Jefferson County Public Health, e-mail margieb@co.jefferson.wa.us or call 360/379-4480.

Fred Moe Logging Clearwater, Clearwater Rd, Clearwater Facility Site ID # 1152

Sandy's Chevron, 294752 Hwy 101, Quilcene Facility Site ID # 11656968

KING COUNTY

Contact: Carsten Thomsen, Seattle & King County, e-mail carsten.thomsen@metrokc.gov or call 360/296-4830.

Cottage Properties, Vine St., Seattle Facility Site ID # 55774658

Golden Gardens Park, Golden Gardens Dr. NW, Seattle Facility Site ID # 99542617

Contact: Michael Spencer, Dept. of Ecology, e-mail Mspe461@ecy.wa.gov or call 360/407-7195.

Barbee Mill Company, 4101 Lake Washington Blvd. N, Renton Facility Site ID # 76716221

Boeing Isaacson property, 8625 E Marginal Way S, Seattle Facility Site ID # 1138721

Boeing Isaacson property, 8541 E Marginal Way S, Seattle Facility Site ID # 2218

Wesmar Company Inc., 1451 NW 46th St., Seattle Facility Site ID # 2194

SKAGIT COUNTY

Contact: Polly Dubbel, Skagit County Health Dept., e-mail pollyd@co.skagit.wa.us or call 360/336-9380.

Anacortes Yacht Services, 2415 T Ave., Anacortes Facility Site ID # 2693

Shell Oil Tank Farm (former), 14th Street & Q Ave., Anacortes Facility Site ID # 4781157

THURSTON COUNTY

Contact: Gerald Tousley, Thurston County Health Dept., phone 360/754-4111 ext. 6509.

E I-5 Milepost 87.5 site, MP 87 I-5 N, Rochester Facility Site ID # 25489377

Ram Auto & Truck Recycling, 8048 Martin Way E., Olympia Facility Site ID # 2548977

TOXICS CLEANUP PROGRAM PUBLICATIONS

Contact: Ann McNeely, 360/407-7205 or e-mail Amcn461@ecy.wa.gov

SemMaterials Site (formerly Koch Materials) Publication # 08-09-023, Date: February 2008

Seattle-Tacoma International Airport Groundwater Study Publication # 08-09-071 Date: February 2008

Gale's Addition Housing Development Dioxin Results Publication # 08-09-031, Date: February 2008

Here are some older sediments documents that are now online: They may be found at: http://www.ecy.wa.gov/programs/tcp/smu/sed_pubs.htm

Data Validation Guidance Manual for Selected Sediment Variables (QA-2) Publication # 89-09-002

Interim Performance Standards for Puget Sound Reference Areas Publication # 89-09-003

SEDRANK Guidance Document Publication # 91-09-001

Sediment Ranking System Publication # 90-09-002

Development of Reference Value Ranges for Benthic Infauna Assessment Endpoints in Puget Sound # 96-09-001

Evaluation and Recommendation of Revised SMS Benthic Infaunal Sediment Standards Publication # 95-09-001

Protocol for Juvenile Neanthes Sediment Bioassay Publication # 90-09-001

Recommendations for Assessing Adverse Benthic Effects in Puget Sound Publication # 93-09-001

Puget Sound Reference Value Project, Task 3 Development of Benthic Effects Sediment Quality Standards Publication # 99-09-001

Application of Equilibrium Partitioning Sediment Quality Criteria to Puget Sound Publication # 89-09-001

Puget Sound Dredged Disposal Analysis Baseline Survey of Phase II Disposal Sites Publication # 89-09-004