

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



AUGUST 29, 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.

CONTENTS

Formal Cleanups	1
Independent Cleanups	8
Voluntary Cleanup Program	10
Other Department Notices	11

FORMAL CLEANUPS

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

CLARK COUNTY

NuStar Terminals Operations Partnership L.P. Tank Farm (aka STOP Tank Farm, aka STServices Nustar Energy LP), 5420 NW Fruit Valley Road, Vancouver, WA 98660 Facility Site ID# 61862781

**Public comment period:
8/18/08 – 9/18/08**

Public comment period for an Agreed Order for a remedial investigation and feasibility study

Ecology and NuStar Terminals Operations Partnership L.P. (a subsidiary of NuStar Energy L.P.) are entering into an Agreed Order to complete a Remedial Investigation and Feasibility Study at the STOP Tank Farm site in northwest 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). The Agreed Order will require NuStar Terminal Operations

Partnership L.P. to complete the following:

- Remedial Investigation to determine the nature and extent of contamination.
- Feasibility Study to examine potential cleanup remedies.

The Agreed Order will be available for public review from August 18 until September 18, 2008 at the following locations:

- Fort Vancouver Regional Library, 1007 E. Mill Plain Blvd., Vancouver, WA 98663 **360/695-1561**
- 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: http://ecy.wa.gov/programs/tcp/sites/stSvcNuStar/EnergyLP_hp.htm

For more information or to submit written comments, or for technical questions, please contact **Rod Schmall**, Site Manager, at the Ecology address listed above or at **360/690-4798** or e-mail Rose461@ecy.wa.gov. For public involvement information, please contact **Meg Bommarito**, Public Involvement Coordinator, at **360/407-6255** or e-mail Mbom461@ecy.wa.gov.

DOUGLAS COUNTY

Bridgeport Elementary School, 1400 Tacoma Avenue, Bridgeport, WA Facility Site ID# 724755

**Public comment period:
9/3/08 – 10/3/08**

Delisting from Hazardous Sites List

Ecology is proposing to remove the Bridgeport Elementary School site from the Hazardous Sites List. The Site is

currently ranked a “4” on the list. Sites can be ranked from “1” to “5.” A rank of “1” is the highest level of environmental concern compared to other sites on the list, and a rank of “5” is the lowest.

This Site is located on former orchard property and was subject to historical pesticide applications. Soil samples confirmed lead and arsenic at concentrations exceeding state cleanup levels.

During the summer of 2007, Ecology conducted a cleanup and placed all contaminated soils under a geotextile fabric barrier. Then, six inches of clean topsoil were placed on top on the barrier fabric. This cleanup method, referred to as capping, is cost-effective and prevents human exposure to contaminated soil.

Following cleanup, an environmental covenant was recorded for the property with the Douglas County Assessor. The purpose of the environmental covenant is to provide a permanent legal record of the contamination that remains on the property, and to prevent activities at the site that might disturb or damage the soil cap.

Based on the cleanup completed and environmental covenant in place, Ecology has determined the site does not pose a threat to human health or the environment. Therefore, Ecology proposes to issue a determination of No Further Action and remove the site from the Hazardous Sites List.

Supporting documents are available for review at the following locations:

- Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902-3452. (Please call **509/454-7658** for an appointment.)
- Ecology’s website: http://www.ecy.wa.gov/programs/tcp/sites/bridgeport/bridgeport_hp.htm
- Ecology’s Public Involvement Calendar: <http://apps.ecy.wa.gov/pubcalendar/calendar.asp>

For more information or to submit written comments, please contact **Mark Dunbar**, Site Manager, at the Ecology address listed above or at **509/454-7836** or e-mail Mdun461@ecy.wa.gov.

Orondo Elementary School, 100 Orondo School Road, Orondo Facility Site ID# 9997635

**Public comment period:
9/3/08 – 10/3/08**

Delisting from Hazardous Sites List

Ecology is proposing to remove the Orondo Elementary School site from the Hazardous Sites List. The Site is currently ranked a “4” on the list. Sites can be ranked from “1” to “5.” A rank of “1” is the highest level of environmental concern compared to other sites on the list, and a rank of “5” is the lowest.

This Site is located on former orchard property and was subject to historical pesticide applications. Soil samples confirmed lead and arsenic at concentrations exceeding state cleanup levels.

During the summer of 2007, Ecology conducted a cleanup and placed all contaminated soils under a geotextile fabric barrier. Then, six inches of clean topsoil were placed on top on the barrier fabric. This cleanup method, referred to as capping, is cost-effective and prevents human exposure to contaminated soil.

Following cleanup, an environmental covenant was recorded for the property with the Douglas County Assessor. The purpose of the environmental covenant is to provide a permanent legal record of the contamination that remains on the property, and to prevent activities at the site that might disturb or damage the soil cap.

Based on the cleanup completed and environmental covenant in place, Ecology has determined the site does not pose a threat to human health or the environment. Therefore, Ecology proposes to issue a determination of No

Further Action and remove the site from the Hazardous Sites List.

Supporting documents are available for review at the following locations:

- Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902-3452. (Please call **509/454-7658** for an appointment.)
- Ecology’s website: [http://www.ecy.wa.gov/programs/tcp/sites/bridgeport/bridgeport_hp.htm/](http://www.ecy.wa.gov/programs/tcp/sites/bridgeport/bridgeport_hp.htm)
- Ecology’s Public Involvement Calendar: <http://apps.ecy.wa.gov/pubcalendar/calendar.asp>

For more information or to submit written comments, please contact **Mark Dunbar**, Site Manager, at the Ecology address listed above or at **509/454-7836** or e-mail Mdun461@ecy.wa.gov.

KING COUNTY

Crowley Marine Services, Inc. 8th Ave S Site, 7400 8th Avenue South, Seattle Facility Site ID# 1940187

Negotiations for Agreed Order to conduct Remedial Investigation/Feasibility Study and draft Cleanup Action Plan

Ecology has begun negotiations with Crowley Marine Services, Inc. to investigate contamination at the Crowley Marine Services 8th Ave S site. This agreed order is intended to produce a Remedial Investigation/Feasibility Study and draft Cleanup Action Plan which will identify the nature and extent of the contamination and identify possible ways to cleanup the site. Once completed, the draft Remedial Investigation/Feasibility Study report will be available for public review and comment.

The Crowley Marine Services Inc 8th Ave S site (Site) is located at 7400 8th Avenue South, southwest of East Marginal Way South, next to the Lower Duwamish Waterway and the northwest end of Slip 4. The Site is owned by Crowley Marine Services and is leased to Alaska Logistics LLC and Samson

Tug and Barge for storage of shipping containers to support the freight hauling and barge terminal on the slip. Part of the site is also leased to Union Pacific Domestic Container Terminal.

The Site is made up of two parcels: Parcel D forms the southern two-thirds and Parcel F forms the northern third. Historic uses of the site date back to the early 1900's and include steel fabrication, paint manufacturing, concrete products, and hydraulic supply. A sawmill/lumber yard was formerly located on and next to the Site. Currently, Union Pacific Railroad uses Parcel F and the northern part of Parcel D for trucking cargo storage and distribution. The Site is paved or gravel surfaced where materials are stored. Surface drainage from the site discharges through six 8-inch outfalls located along the north side of Slip 4.

Contaminants of concern in the soil are: arsenic, carcinogenic polyaromatic hydrocarbons (cPAHs), copper, polychlorinated biphenyls (PCBs), and total petroleum hydrocarbons (TPH). Contaminants of concern in groundwater are: arsenic, copper, cPAHs, and bis 2-Ethylhexyl phthalate (BEHP). The sediments next to the site in the Lower Duwamish Waterway and Slip 4 have PAHs, PCBs, and BEHP as contaminants of concern.

For more information, please contact **Victoria Sutton**, Site Manager, Department of Ecology 3190 160th Avenue SE, Bellevue, WA 98008, or phone **425-649-7219** or e-mail **Vsutton461@ecy.wa.gov**.

North Boeing Field/Georgetown Steam Plant Site, 7370 East Marginal Way South/6700 13th Avenue South, Seattle Facility Site ID# 2050/6487827

**Public comment period:
8/14/08 – 9/26/08**

Agreed Order, Scope of Work, and Public Participation Plan Available for Public Review and Comment

*Public Meeting: September 18, 2008
South Seattle Community College
Georgetown Campus. Open House at 6 p.m., Presentation at 6:30 p.m.*

Ecology requests your input on three documents: Agreed Order, Scope of Work, and Public Participation Plan. The documents are for the proposed investigation of contamination in the soil, groundwater, and sediments for the North Boeing Field/Georgetown Steam Plant site located along the east bank of the Lower Duwamish Waterway in Seattle, Washington.

The Agreed Order is a legal agreement between Ecology and the Potentially Liable Parties (PLPs), and would require:

- Data gaps analysis.
- Remedial Investigation (RI) to find the nature and extent of contamination.
- Feasibility Study (FS) to analyze feasible alternatives for source control and overall site cleanup.
- Interim actions that might be necessary to prevent contamination of Slip 4 of the Duwamish Waterway or to reduce or eliminate imminent threats to human health or the environment.

The Scope of Work describes the planning, technical work, and schedule that will be done to complete the RI/FS. The Public Participation Plan outlines and describes the tools that Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process. A Receivables Agreement is also included as an exhibit to the Agreed Order. Ecology's contractor will be doing the work described in the Scope of Work. The Receivables Agreement provides for reimbursement of Ecology's contractor costs by the potentially liable persons (The Boeing Company, the City of Seattle, and King County).

These documents are available for review and comment between August 14 and September 26, 2006. Ecology will also host a public meeting on September 18, 2008 to present site information and progress, and allow for written comments to be made.

The North Boeing Field/Georgetown Steam Plant site is on the east side of the Lower Duwamish Waterway in Seattle, Washington. Contamination at the site is due to industrial operation and maintenance. Contaminants of concern are:

- Polychlorinated biphenyls
- Total petroleum hydrocarbons.
- Polynuclear aromatic hydrocarbons
- Volatile and semi-volatile organic compounds
- Antimony, arsenic, cadmium, chromium, copper, lead, mercury, and zinc.

Documents are available for your review at:

- South Park Library 8604 Eighth Ave S at South Cloverdale St, Seattle **206/615-1688**
- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Alexander** at **425/649-7239** or **Sally Perkins** at **425/649-7190** for an appointment.)

- Ecology's website: **http://www.ecy.wa.gov/programs/tcp/sites/lower_duwamish/sites/nBoeingGeorgeTnStmPlant/nBoeingGeorgetown.htm**

Comments or questions about the site can be sent to: **Mark Edens**, Site Manager, at the Ecology address listed above or at **425/649-7070** or e-mail **Mede461@ecy.wa.gov**. For public involvement information, please contact **Molly Morris**, Public Involvement Coordinator at **425/649-7135** or e-mail **Momo461@ecy.wa.gov**.

SeaTac Development Site, 16025-16223 International Blvd, SeaTac Facility Site ID# 38258847

Negotiations for Agreed Order to conduct Remedial Investigation/Feasibility Study (RI/FS) and draft Cleanup Action Plan

Ecology is negotiating the Agreed Order with Sea-Tac Investments, LLC. The Remedial Investigation/Feasibility Study and draft Cleanup Action Plan will detail actions to investigate contamination and evaluate possible ways to cleanup the Site.

The SeaTac Development site is located at 16025-16223 International Blvd in SeaTac, Washington. Scarcella Brothers, Inc. previously owned the property and had operated a construction yard on the property until the 1970s. After that, various tenants operated businesses there, some which utilized fuel products. Sea-Tac Investments, LLC now leases the property from ANSCO Properties, LLC and developed it for use as an airport parking lot known as MasterPark Lot C.

Gasoline contamination was discovered in 2000 in soil and groundwater on the property. Since 2000, investigations and cleanups have been done on the property under Ecology's Voluntary Cleanup Program. However, gasoline contamination remains in a groundwater aquifer 50-60 feet below ground surface. This contamination extends outside the property boundaries and its full extent is unknown. The entire contaminated site, not limited to property lines, will be addressed under this Agreed Order.

For more information please contact **Roger Nye**, Site Manager, at Department of Ecology 3190 160th Avenue SE, Bellevue, WA 98008, or phone **425/649-7251** or e-mail **Rnye461@ecy.wa.gov**.

OKANOGAN COUNTY

Arden's Country Store, 1458 Old Highway 97, Malott Facility Site ID# 419

Public comment period:
9/3/08 – 10/3/08

Periodic Review Completed

Ecology has prepared this notice to provide you with information about the periodic review of cleanup actions

conducted at the former Arden's Country Store property (Site). You are welcome and encouraged to comment on the report describing this review during the comment period which extends from September 3, 2008 through October 3, 2008.

The Arden's Country Store Site is located in the City of Malott, Okanogan County, Washington. A release from an underground storage tank in 1988 caused gasoline vapors to enter the basement of a neighboring home, triggering remedial activities at the site.

Ecology issued an Enforcement Order at the Site in 1991. Remedial excavation was conducted at the Site in 1993. Excavated soils were treated by thermal desorption and used as backfill at the Site. Several groundwater monitoring wells and recovery wells were installed at the Site and sampled annually by Ecology until 1999. Low levels of gasoline and volatile organic compounds continued to be detected in several wells at the Site, but no additional remedial activities were conducted at that time.

Reviews are conducted every 5 years by Ecology for sites that have Environmental Covenants and/or Institutional Controls or where cleanup activities were conducted by Ecology and contamination remains at a site. The review is intended to examine the effectiveness of cleanup activities and to assure the continued protection of human health and the environment.

Based upon the site visit conducted on July 22, 2008, the property continues to operate as a small retail store. The publically accessible portions of the Site are covered in asphalt.

An Environmental Covenant has not been recorded for the Site. An Environmental Covenant is necessary to maintain the use of the Site, and to assure that contaminated soils remaining at the Site are not disturbed. This Restrictive Covenant continues to prohibit activities that will result in the release of contaminants

contained as part of the cleanup activities.

Soils with residual petroleum hydrocarbon concentrations higher than Method A cleanup levels are still present. However, the asphalt cap continues to prevent human exposure to petroleum hydrocarbon contamination by ingestion and direct contact with soils. An Environmental Covenant is necessary for the property to ensure that the integrity of the cap will be protected through maintaining the current use of the Site.

Once the public comment period ends, Ecology will review all comments received and will make recommendations for any suggested changes. If no significant changes are made, the review will be finalized. If significant changes are made to the document, an additional public comment period will be held. In addition, you may provide us with relevant information to the periodic review. Please report any questions you have, or unusual activities taking place at the Site.

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

- Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902-3452. (Please call **509/454-7658** for an appointment.)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/ardens/ardens_hp.html

For more information or to submit written comments, please contact **Jeff Newschwander**, Site Manager, at the Ecology address listed above or at **509/454-7842** or e-mail **Jene461@ecy.wa.gov**.

PIERCE COUNTY

Fort Lewis, Hillside Housing Area, Fort Lewis Resource Conservation and Recovery Act of 1976 (RCRA) ID: WA9214053465

Public comment period:
8/25/08 – 9/24/08

Availability of Draft Interim Action Plan and SEPA Checklist

A draft interim action cleanup plan for the Hillside Housing area on Fort Lewis is available for public review and comment. In addition, a State Environmental Policy Act (SEPA) checklist describing the project and site area is also available for public review.

From World War I to the 1960's the Miller Hill area, near the current Hillside Housing Area, was used as small arms training ranges. Decades of spent bullet slugs and fragments have accumulated in the soil and contaminated it with lead. The lead levels are higher than allowed by state and federal rules.

Fort Lewis has already conducted soil sampling in the Hillside Housing and Miller Hill areas. The Fort's environmental cleanup program is proposing to conduct additional sampling at nearby housing units and immediately remove any soil found to be contaminated with lead above state and federal guidelines.

Ecology believes the proposed cleanup action is beneficial and will not have a significant adverse environmental impact and has thus issued a determination of non-significance (DNS) under the State Environmental Policy Act.

The draft interim action cleanup plan and SEPA checklist are available for review at the following locations:

- Grandstaff Library, Building 2109, Pendleton Ave., Fort Lewis, WA 98433 **253/967-5889**
- 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: **<http://ecy.wa.gov/programs/hwtr/foia>**
- Ecology's Public Involvement Calendar: **<http://apps.ecy.wa.gov/pubcalendar/calendar.asp>**

For more information or to submit written comments, please contact **Greg Caron**, Site Manager, at the Ecology address listed above or at **509/454-7893** or e-mail **Grca461@ecy.wa.gov**.

SKAGIT COUNTY

Scott Paper Mill Site, Between 17th and 20th Streets, east of Q Avenue, Anacortes Facility Site ID# 8122259

**Public comment period:
8/29/08 – 9/30/08**

Draft Remedial Investigation and Feasibility Study Report Public meetings

A draft Remedial Investigation and Feasibility Study (RI/FS) report and associated draft Public Participation Plan for the Scott Paper Mill Site in Anacortes, WA are available for public comment.

Metals, diesel- and motor oil-range petroleum hydrocarbons, carcinogenic polynuclear aromatic hydrocarbons (cPAHs), polychlorinated biphenyls (PCBs), and dioxins/furans were found in soil at concentrations exceeding Model Toxics Control Act (MTCA) soil cleanup levels at the Site. Contamination of groundwater (low levels) and marine sediment was also present.

The Site was historically used as a lumber mill and a pulp mill, and has more recently been used as a log yard, an oil field equipment staging area, a boat manufacturing facility, and for storage.

Currently, a portion of the Site functions as a modular home assembly area and also contains Seafarers' Memorial Park. In 1999, petroleum-contaminated soil and wood debris were removed from a parcel within the Site as part of an independent cleanup action conducted by the Port of Anacortes and Sun Healthcare Systems.

Public meetings will be held on 9/16, from 6:30-8:30 p.m., and on 9/17, from 11:00a.m.-1:00 p.m. at the Seafarers'

Memorial Park building. The Park building is located at 601 14th St., Anacortes, WA.

The draft Remedial Investigation and Feasibility Study and associated draft Public Participation Plan are available for review and comment at the following locations:

- Anacortes Public Library, 1200 10th Street, Anacortes, WA 98221 Hours: Mon-Thurs 11am-8pm, Fri 11am-5pm, Sat-Sun noon-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: **http://www.ecy.wa.gov/programs/tcp/sites/scott_paper/scott_hp.html**

For more information or to submit written comments, please contact **Panjini Balaraju**, Site Manager, at the Ecology address listed above or at **360/407-6161** or e-mail **Pbal461@ecy.wa.gov**.

SNOHOMISH COUNTY

Bay Wood Products, 200 West Marine View Drive, Everett, WA 98201 Facility Site ID# 4438651

**Public comment period:
8/25/08 – 9/24/08**

Agreed Order

An Agreed Order and associated Public Participation Plan for the Bay Wood Products Site in Everett, WA are available for public comment. The Agreed Order requires the Port of Everett 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.

Polychlorinated biphenyls (PCBs) and petroleum products have been found in Site soil, and wood debris has been found in soil and marine sediments.

PCB-contaminated soil was removed in 1985 and 1993 and much of the wood waste in upland soil was removed in 1995. However, further investigation will be done to fully characterize the contamination at the Site. Lumber and mill operations began on this Site around 1936. In 1979, Bay Wood Products removed the sawmill and used the Site for log handling and storage until 1994. The Site is currently vacant.

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 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: http://www.ecy.wa.gov/programs/tcp/sites/bayWoodProd/bayWood_hp.htm

For more information or to submit written comments, please contact **Isaac Standen**, Site Manager, at the Ecology address listed above or at **360/407-6776** or e-mail **Ista461@ecy.wa.gov**.

THURSTON COUNTY

Citifor Inc., 13120 Tilley Road South, Maytown Facility Site ID# 1391

Public comment period:
8/25/08 – 9/25/08

Public Comment Period for an Agreed Order for a Remedial Investigation, Feasibility Study and Interim Action

Ecology and the Port of Tacoma (Port) are proposing to enter into an Agreed Order (legal document) to continue efforts to clean up contamination at the Citifor site in Maytown. The Port of Tacoma purchased the 745 acre Citifor Inc site property, located generally at 13120 Tilley Road South in Maytown, in

2006. The site was used historically to manufacture and distribute dynamite and other explosives.

These operations, which ended in 1993, resulted in asbestos, lead, petroleum and dinitrotoluene (DNT) contamination of soil.

The Agreed Order requires the Port to complete:

- A Remedial Investigation (RI) to determine nature and extent of contamination.
- A Feasibility Study to examine feasible cleanup options.
- Prepare a report detailing results of the RI and FS.
- Interim action (partial cleanup) activities.

As part of the cleanup, Ecology has completed a State Environmental Policy Act (SEPA) review of the site and determined that the proposed Interim Actions will not result in significant harm to the environment (Determination of Non-Significance (DNS)). The SEPA checklist and DNS are also available for public review and comment at this time.

The Agreed Order and the SEPA documents are available for public review and comment until

September 25, 2008 at the following locations:

- Tumwater Timberland Library, 7023 New Market Street, Tumwater, WA 98501 **360/943-7790**
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (Please call Debbie Nelson **360/407-6365** or e-mail **Dene461@ecy.wa.gov** for an appointment.)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/citifor/citifor_hp.html

To submit comments or technical questions, contact **Guy Barrett**, Site Manager, at the Ecology address listed

above or at **360/407-7115** or e-mail **Gbar461@ecy.wa.gov**. For public involvement information, please contact **Meg Bommarito**, Public Involvement Coordinator at **360/407-6255** or e-mail **Mbom461@ecy.wa.gov**.

East Bay Redevelopment, 315 Jefferson Street NE, Olympia Facility Site ID# 5785176

Public comment period:
9/2/08 – 10/2/08

Public Comment Period for an Agreed Order for a Remedial Investigation and Interim Action

Ecology and the Port of Olympia (Port) are entering into an Agreed Order to begin cleanup of contamination at the East Bay Redevelopment site in Olympia.

The site, generally located at 315 Jefferson Street NE, was used for timber-related industries from the late 1880s until 1968. Previous users included sawmill, planning mill, shingle mill and plywood manufacturers. From 1968 to the present, the site was used for commercial and light industrial activities and storage.

Historic activities at the site caused soil and groundwater contamination. Total petroleum hydrocarbons (TPHs), semi-volatile organic compounds (SVOCs), polychlorinated biphenyls (PCBs), dioxins and furans and metals have been detected at levels above Model Toxics Control Act (MTCA) standards in soil. TPHs, SVOCs, PCBs and metals have been detected in groundwater above MTCA standards.

The Port of Olympia entered the Voluntary Cleanup Program in January 2007. The site was transferred into the formal cleanup program in February 2008 to expedite the cleanup for future developments and to ensure Ecology oversight.

The Agreed Order will require the Port to:

- Develop a draft Remedial Investigation (RI) work plan outlining how the nature and extent of contamination will be determined.

- Conduct a Remedial Investigation and prepare an RI report.

- Prepare a work plan for and conduct an interim action (partial cleanup) to remove contaminated soil.

The Agreed Order is available for public review and comment until October 2, 2008 at the following locations:

- Olympia Timberland Library, 313 8th Avenue SE, Olympia, WA 98501 **360/352-0595**

- 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: **http://www.ecy.wa.gov/programs/tcp/sites/eastBayRedev/eastBayRedev_hp.htm**

For more information or to submit comments, please contact **Steve Teel**, Site Manager, at the Ecology address listed above or at **360/407-6247** or e-mail **Stee461@ecy.wa.gov**. For public involvement information, please contact **Meg Bommarito**, Public Involvement Coordinator at **360/407-6255** or e-mail **Mbom461@ecy.wa.gov**.

WALLA WALLA COUNTY

Schwerin Concaves, Inc., 1106 Sapolil Road, Walla Walla Facility Site ID# 11293827

**Public comment period:
8/29/08 – 9/29/08**

Draft Focused Feasibility Study Report Available for Review and Comment

A draft Focused Feasibility Study Report for the Schwern Concaves site is available for public review and comment. The draft report identifies and evaluates five alternatives for cleanup of contamination found in soil and

groundwater. The site is located in a rural farming area east of the city of Walla Walla. Schwerin Concaves lies along the north bank of Dry Creek approximately four miles north of Highway 12 at 1106 Sapolil Road in Walla Walla County.

Contamination at the site is a result of chromium electroplating operations on the property. Hexavalent chromium is present in soil and groundwater at the site. There are also elevated levels of arsenic, cadmium, iron, lead, zinc, nitrate and sulfate in groundwater.

Groundwater in the area is used for irrigation, drinking water and recreation. Sampling of wells within a one-mile radius of the site confirmed these wells meet state standards for drinking water. Dry Creek has not been impacted by on-site operations.

Each cleanup alternative includes the following: decontamination and/or demolition of the former plating building; placing restrictions on the site that limit access and use of the property; and groundwater monitoring.

In addition, each alternative includes a separate proposal as follows:

- Alternative 1 focuses on an aggressive treatment of soil and groundwater along with groundwater monitoring.

- Alternative 2 focuses on a limited treatment of soil and groundwater along with groundwater monitoring.

- Alternative 3 focuses on limited removal of soil from the source area and treatment of groundwater at the source area along with groundwater monitoring.

- Alternative 4 focuses on removal of soil at the source area and groundwater monitoring.

- Alternative 5 focuses on groundwater monitoring.

The contractor who conducted the study recommended Alternative 2 as the preferred cleanup action.

You may review the draft Focused Feasibility Study Report at the following locations:

- Walla Walla Public Library, 238 East Alder Street, Walla Walla

- 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: **http://www.ecy.wa.gov/programs/tcp/sites/schwerin/schwerin_hp.htm**

For more information or to submit written comments, please contact **Mr. William J. Fees**, Site Manager, at the Ecology address listed above or at **509/329-3589** or e-mail **Wfee461@ecy.wa.gov**. Para asistencia en Espanol **Sr Gregorio Bohn** at **509/454-4174**.

YAKIMA COUNTY

Five-Year Review Completed - Chandler House, 701 North 39th Avenue, Yakima Facility Site ID# 37448244

**Public comment period:
7/31/08 – 9/2/08**

Five-year Review

In 1996, a Phase I Site Assessment was conducted at the site. It was determined that the Site had operated as an orchard for approximately 40 years, and was likely to contain residual pesticide contamination. Thirty-one samples were collected from the site and were found to have levels of lead, arsenic, and DDT exceeding state cleanup levels.

It was determined that on-site management of impacted soil would be the most appropriate remedial action. On-site management consisted primarily of using contaminated soils for fill material. In addition, material was contained under barriers such as asphalt pavement, concrete building slab, concrete sidewalk, and soil/vegetative cover.

In February 2000, a restrictive covenant was recorded for the Site and a No Further Action determination was issued for the Site.

Reviews are conducted every 5 years by Ecology for sites that have Environmental Covenants and/or Institutional Controls. The review is intended to examine the effectiveness of cleanup activities and to assure the continued protection of human health and the environment. The asphalt and clean soil cap remain on the Site. Based upon the site visit conducted on May 23, 2008, no repair, maintenance or contingency actions have been required.

The Restrictive Covenant for the Site was recorded and is in place. This Restrictive Covenant continues to prohibit activities that will result in the release of contaminants contained as part of the cleanup activities. Soils with lead, arsenic and DDT concentrations higher than Method A cleanup levels are still present. However, the caps continue to prevent human exposure to contamination by ingestion and direct contact with soils. The Restrictive Covenant for the property ensures that the integrity of the cap will be protected through maintaining the current use of the Site.

Once the public comment period ends, Ecology will review all comments received and will make recommendations for any suggested changes. If no significant changes are made, the review will be finalized. If significant changes are made to the document, an additional public comment period will be held. In addition, you may provide us with information relevant to the 5-year review. Please report any questions you have, or unusual activities taking place at the Site.

The report is available at the Ecology office listed below.

• Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902-3452. (Please call **509/454-7658** for an appointment.)

• Ecology's website: <http://www.ecy.wa.gov/programs/tcp/sites/chandler/chandlerHouse.htm>

For more information or to submit written comments, please contact **Jeff Newschwander**, Site Manager, at the Ecology address listed above or at **509/454-7842** or e-mail **Jene461@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.

ADAMS COUNTY

Eastern Regional Office Contact:
Michael Boatsman, 509/329-3492 or
e-mail Mboa461@ecy.wa.gov

#106 Vista 24 Hour Fuel, 1401 W 1st, Ritzville Facility Site ID # 53522166
- Submitted 8/4/08. Report received:
Groundwater Monitoring Report - 4th Event.

GRAYS HARBOR COUNTY

Southwest Regional Office Contact:
360/407-6300

Montesano Quick Stop, 405 S Main St, Montesano Facility Site ID # 88688912
- Submitted 8/13/08. Report received: 2nd Quarter 2008 Monitoring.

KING COUNTY

Northwest Regional Office Contact:
e-mail Dmus461@ecy.wa or call

425/649-7136

Heavens Supply Co, 7009 Greenwood Ave, Seattle Facility Site ID # not available - Submitted 8/25/08. Reports received: Letter of Intent; Remedial Investigation Work Plan.

Friendly Food Mart, 16402 SE 128th, Renton Facility Site ID # 5127572
- Submitted 8/7/08. Report received:
Notification of Drilling Activities.

Shell Oil Products, 1520 348th St S, Federal Way Facility Site ID # 7546643
- Submitted 8/4/08. Report received:
Groundwater Status June 2008.

0355, 159 Denny Way, Seattle Facility Site ID # 32873776 - Submitted 8/7/08.
Report received: Groundwater Status February 2008.

Northwest Airlines, Inc., SeaTac International Airport, SeaTac Facility Site ID # 38698431 - Submitted 8/4/08.
Report received: Groundwater Status June 2008.

Greenlake Gas Stations, 7200 Aurora Ave N, Seattle Facility Site ID # 51218997 - Submitted 8/4/08. Report received: Groundwater Status May 2008.

Shell Oil Products, 1013 NE 45th St, Seattle Facility Site ID # 51994197
- Submitted 8/4/08. Report received:
Groundwater Status June 2008.

Hertz Rent A Car, Seattle-Tacoma International Airport, SeaTac Facility Site ID # 53431663 - Submitted 8/5/08.
Report received: Groundwater Status March 2008.

Former Unocal 6248, 11845 Des Moines Way S, Seattle Facility Site ID # 66498524 - Submitted 8/5/08. Report received: Groundwater Status June 2008.

Texaco Station #63-232-0383, 2424 Beacon Ave S, Seattle Facility Site ID # 71317148 - Submitted 8/4/08. Report received: Groundwater Status May 2008.

Shell Oil Products, 852 Rainier Ave S, Seattle Facility Site ID # 83711227 - Submitted 8/4/08. Report received: Groundwater Status May 2008.

PSE, 13205 277th Ave NE, Duvall Environmental Response Tracking System (ERTS) ID # 606806 - Report received: Remedial Action Summary.

PSE, 24845 156th Ave SE, Kent Environmental Response Tracking System (ERTS) ID # 606644 - Report received: Remedial Action Summary.

Interurban Exchange 4&5, 410 Terry Ave N, Seattle Environmental Response Tracking System (ERTS) ID # 607559 - Report received: Cleanup Action Report.

Former Chevron Bulk, 680 Griffin Ave, Enumclaw Facility Site ID # 2432 - Report received: 1st Qtr 2008 Groundwater Monitoring Report.

Former Mobile Canal Bulk, 4401 11th Ave NW, Seattle Facility Site ID # 2224 - Report received: Groundwater Monitoring Report.

Shell Service Station, 2756 NE 45th St, Seattle Facility Site ID # 1002463 - Report received: First Quarter 2008 Monitoring.

Larson Residence, 317 A St NE, Auburn Environmental Response Tracking System (ERTS) ID # 607563 - Report received: Cleanup Action Report.

Young Residence, 1704 NW 97th St, Seattle Environmental Response Tracking System (ERTS) ID # 607565

- Report received: Cleanup Action Report.

N C Machinery Co Seattle Branch, 17035 W Valley Hwy, Tukwila Facility Site ID # 2227 - Report received: 2008 Groundwater Monitoring.

Circle K Store 5508, 2022 S Puget Dr, Renton Facility Site ID # 12692333 - Report received: Quarterly Groundwater Monitoring.

TEXACO Station 120516, 1133 W James St, Kent Facility Site ID # 20469999 - Report received: 2nd Qtr 2008 Groundwater Monitoring.

Penske Truck Leasing Co, 3443 1st Ave S, Seattle Facility Site ID # 71868277 - Report received: 3rd Qtr 2008 Groundwater Monitoring.

Shell Station 120525, 11520 Avondale Rd NE, Redmond Facility Site ID # 87852737 - Report received: Phase II Environmental Site Assessment.

Shell Station 120726, 1605 Gilman Blvd, Issaquah Facility Site ID # 52785978 - Report received: Phase II Environmental Site Assessment.

Shell Station 120970, 2400 140th Ave NE, Bellevue Facility Site ID # 74831237 - Report received: Phase II Environmental Site Assessment.

KITSAP COUNTY

Northwest Regional Office Contact:
e-mail Dmus461@ecy.wa or call
425/649-7136

Jackpot Station 363, 3302 W Hwy #16, Port Orchard Facility Site ID # 1786697 - Submitted 8/11/08. Report received: Groundwater Status January 2008.

Circle K/76 #2705522, 10023 Old

Frontier Rd NW, Silverdale Facility Site ID # 75359597 - Submitted 8/7/08. Report received: Groundwater Status March 2008.

PSE, 22908 Storybook Ln, Poulsbo Environmental Response Tracking System (ERTS) ID # 606319 - Report received: Remedial Action Summary.

Chevron USA Inc SS 200425, 1220 Hildebrand Lane NE, Bainbridge Island Facility Site ID # 96325489 - Report received: 2nd Quarter 2008 Groundwater Monitoring.

PIERCE COUNTY

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

Conan Fuel - Daniel H. Root Ltd., 10320 Burnham Dr NW, Gig Harbor Facility Site ID # 98998391 - Submitted 8/15/08. Report received: 2nd Quarter 2008 Groundwater Monitoring.

Texaco Star Mart #3619, 5115 Olympic Dr NW, Gig Harbor Facility Site ID # 29585983 - Submitted 8/4/08. Report received: 2nd Quarter 2008 Groundwater Monitoring.

Texaco Station #63-232-1425, 1430 East 72nd St, Tacoma Facility Site ID # 29639496 - Submitted 8/6/08. Report received: 2nd Quarter 2008 Groundwater Monitoring.

Texaco Station #63-232-0168, 2325 Meridian E, Edgewood Facility Site ID # 44579441 - Submitted 8/4/08. Report received: 2nd Quarter 2008 Groundwater Monitoring.

Texaco Station #63-232-0500, 5501 20th St E, Fife Facility Site ID # 96352712 - Submitted 8/4/08. Report

received: 2nd Quarter 2008 Groundwater Monitoring.

SKAGIT COUNTY

Northwest Regional Office Contact:
e-mail Dmus461@ecy.wa or call
425/649-7136

Tesoro - 411, 115 W Fir St, Mount Vernon Facility Site ID # 96335388
- Submitted 8/8/08. Report received: Groundwater Status March 2007.

Skagit Highlands, 716 Pyramid Peak Pl, Mount Vernon Environmental Response Tracking System (ERTS) ID # 607429 - Submitted mm/dd/08. Report received: Release Report - Methane Gas

PSE, 47256 Baker Lake Dam Rd, Concrete Environmental Response Tracking System (ERTS) ID # 606801 - Report received: Remedial Action Summary

SNOHOMISH COUNTY

Northwest Regional Office Contact:
e-mail Dmus461@ecy.wa or call
425/649-7136

Rucker Food Mart, 4231 Rucker Ave, Everett Facility Site ID # 16621395
- Submitted 8/11/08. Report received: Groundwater Status March 2008.

Exxon 7-3674, 16409 20th W, Alderwood Manor Facility Site ID # 89674139 - Submitted 8/6/08. Report received: Groundwater Status July 2008.

Nel/Son Distributing, Inc., 9826 7th Ave SE, Everett Facility Site ID # 97797673
- Submitted 8/7/08. Report received: Groundwater Status January 2008.

Former Shell Service Station, 11020

19th Ave SE, Everett Facility Site ID # 5195417 - Report received: First Quarter 2008 Monitoring.

PUD, 7121 61st Ave SE, Snohomish Environmental Response Tracking System (ERTS) ID # 606105 - Report received: Oil Spill Incident Report.

ExxonMobil Oil Corp 771350, 3015 Everett Ave, Everett Facility Site ID # 78599184 - Report received: Air-sparge Well Installation Report.

TEXACO 120848, 201 128th St SW, Everett Facility Site ID # 13589449
- Report received: 2nd Qtr 2008 GW Monitoring.

THURSTON COUNTY

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

Lacey Food Mart, 4603 Lacey Blvd, Lacey Facility Site ID # 54596735 - Submitted 8/4/08. Report received: 2nd Quarter 2008 Groundwater Monitoring.

East 4th Food Mart 372, 927 4th Ave E, Olympia Facility Site ID # 74983837
- Submitted 8/6/08. Report received: Soil Assessment Activities.

Minit-Lube #1105, 4102 Pacific Ave SE, Lacey Facility Site ID # 81599862
- Submitted 8/6/08. Report received: 2nd Quarter 2008 Groundwater Monitoring.

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.

KING COUNTY

NW VCP Contact: Donna Musa,
425/649-7136 or e-mail Dmus461@ecy.wa

Southern Alaska Forwarders, 646 S Holgate St, Seattle Facility Site ID # 8506824 - Submitted 7/9/08. Report received: Remedial Investigation Report. Site status: Independent remedial action in process.

Skyline Cleaners, 8460 164th Ave NE, Redmond Facility Site ID # 9698642 - Submitted 10/11/06. Report received: Interim Action Report. Site status: Completed opinion letter. Independent remedial action in process.

East Madison Valet Cleaners, former, 2034 E Madison St, Seattle Facility Site ID # 9935581 - Submitted 8/6/08. Report received: Remedial Investigation Report. Site status: Independent remedial action in process.

Pacific Coast Hemphill Oil Co UST 8222, 2328 Harbor Ave SW, Seattle Facility Site ID # 24455479 - Submitted 7/9/08. Report received: Cleanup Action Plan. Site status: Completed opinion letter. Independent remedial action in process.

Exxon Station 7 7130, 11 148th Ave SE, Bellevue Facility Site ID # 24929655 - Submitted 8/8/08. Report received: Interim Action Report. Site status: Independent remedial action in process.

Renton Northwest LLC, 4105 NE 4th St, Renton Facility Site ID # 47917271
- Submitted 8/8/08. Site status: Independent remedial action in process.

PIERCE COUNTY

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

Terry's Corner Store, 8502 Golden Given Rd E, Tacoma Facility Site ID # 1753471 - Submitted 8/8/08. Report

received: Remedial Investigation Report.
Site status: Independent remedial action in process.

SNOHOMISH COUNTY

NW VCP Contact: Donna Musa,
425/649-7136 or e-mail Dmus461@ecy.wa.gov

**Proposed Distribution Facility, 6219
238th St SE, Woodinville Facility Site
ID # 6158899** - Submitted 1/10/08. Reports
received: Cleanup Action Plan; Interim
Action Report. Site status: Completed opinion
letter. Completed consultation. Withdrawn
By Applicant

WHATCOM COUNTY

NW VCP Contact: Donna Musa,
425/649-7136 or e-mail Dmus461@ecy.wa.gov

**Ivy St - Tract A, Ivy St, Lynden Facility
Site ID # 3296066** - Submitted 11/7/05.
Report received: Remedial Investigation
Report. Site status: Completed opinion letter.
Independent remedial action in process.

WHITMAN COUNTY

ER VCP Contact: Patti Carter,
509/329-3522 or e-mail Paca461@ecy.wa.gov

**Dusty Farm Cooperative, Junction 26
& 127, Dusty Facility Site ID # 2932388**
- Submitted 8/7/03. Report received: Interim
Action Report. Site status: Completed opinion
letter. Independent remedial action in process.

YAKIMA COUNTY

CR VCP Contact: Frosti Smith,
509/454-7841 or e-mail Fsmi461@ecy.wa.gov

**Highland Fruit Growers Inc, 8304 Wide
Hollow Rd, Yakima Facility Site ID #
66511775** - Submitted 7/30/08. Report

received: Final Cleanup Report. Site status:
Independent remedial action in process.

OTHER DEPARTMENT NOTICES

Environmental Covenants Registry Available

Ecology is pleased to announce that the Washington Department of Ecology now offers the Environmental Covenants Registry, a publicly available list of sites where residual contamination exists after a cleanup is completed.

These sites have environmental covenants or deed restrictions limiting certain uses of the property. Examples of such covenants include prohibiting the drilling of a water supply well on a property or using a property for residential purposes.

The Model Toxics Control Act (RCW 70.105D) authorizes Ecology to require the cleanup of properties contaminated by past practices, typically commercial or industrial activity. The law contains a strong preference to restore these properties to a condition where they can be used safely for any purpose.

This can be accomplished by removing the contamination and disposing of it elsewhere or by treating the contamination to render it harmless.

However, sometimes it is not practical to complete restore a property due to technological limitations or cost. In these instances, the most heavily contaminated materials are removed or treated and the remaining contamination left contained in place. When this is done, a notice is required to be placed on the property title indicating contamination remains on the property and establishing limits on use of the property. We call these environmental covenants or deed restrictions.

Properly done, this can be an effective technique for bringing these properties back to productive use while still protecting human health and the environment.

In general, Ecology uses deed restrictions as a last resort. Since the inception of the Toxics Cleanup Program in the mid-1980s, our records reflect over 11,000 contaminated sites in Washington. Of these, 57% or some 6,300 have been cleaned up. To date, environmental covenants have been placed on only about 300 properties statewide.

The registry protects human health and the environment by providing information on potential contaminants and restricted activities. It also facilitates brownfields cleanups by giving real estate agents and developers ready access to information about contamination at sites.

The 2007 Legislature approved SB 5421, which adopted the national Uniform Environmental Covenants Act (UECA) and required the registry. We appreciate the help and support of state Sen. Karen Fraser, the bill's prime sponsor and champion.

Under the law:

- Specific procedures for establishing, amending, and terminating environmental covenants are provided.
- Ecology established the registry by July 1, 2008, and now will maintain and update it. The registry contains information pertinent to environmental covenants, including the county where a covenant is recorded and the recording number. A copy of the environmental covenant for a particular property can be obtained from the county auditor's land records.

The Environmental Covenants Registry is available online at: <http://www.ecy.wa.gov/programs/tcp/sites/SiteLists.htm>

We hope you find this to be a valuable tool. If you have questions regarding this registry contact **Pete Kmet** at **360/407-7199** or e-mail **Pkme461@ecy.wa.gov**, or by mail at the following address: Department of Ecology, Toxics Cleanup Program, P.O. Box 47600, Olympia, Washington 98504-7600.

Notice of Revision of the Underground Storage Tank (“UST”) rule, WAC 173-360

The Department of Ecology is revising the Underground Storage Tank (“UST”) rule, WAC 173-360. The purpose of the UST rule is to prevent or reduce leaks of petroleum and other hazardous substances from UST systems. Ecology must revise the rule to comply with the federal Energy Policy Act of 2005 and the 2007 amendments to the state UST law (Chapter 90.76 RCW). Ecology plans to reorganize, revise, and add to the rule. In addition, proposed revisions will make the rule easier to read and understand. Other changes will update standards for installing, operating, and maintaining UST systems.

Ecology is working on:

- A mandatory UST owner and operator training program (this is required by both state and federal law).
- Requirements for secondary containment systems on new tanks, piping, and dispensers (to meet new requirements of state and federal law).
- A “red tag” delivery prohibition enforcement option (to meet new requirements of state and federal law).
- Increased annual fees (passed into law in 2007).
- Ways to reduce the likelihood of leaks and spills.

To start the process, Ecology is issuing a Preproposal Statement of Inquiry (also known as a CR-101 form). Then, with input from stakeholder groups,

Ecology staff will prepare a draft of the new rule. Once the draft of the new rule is ready for public comment, a copy will be posted on the Ecology website. Public comments will be accepted in writing and at scheduled public meetings. Once the new rule is adopted Ecology will rescind the old rule.

More information may be found at Ecology’s Internet web site: <http://www.ecy.wa.gov/laws-rules/currentactivity.htm>

To learn more, please contact: **Amie Hirsch** at **360/407-7232** or e-mail **ahir461@ecy.wa.gov**, or by mail at the following address: Department of Ecology, Toxics Cleanup Program, P.O. Box 47600, Olympia, Washington 98504-7600.

EIM (Environmental Information Management) Training

Ecology is now offering EIM training to the public free of charge at three locations across the state:

- Washington State Department of Ecology in Lacey, September 3rd 1-4pm & September 4th 1-4 pm
- Yakima Valley Community College in Yakima, September 11th 2-5 pm
- Spokane Falls Community College in Spokane, September 12th 10 am -1 pm

EIM data entry is Required for all cleanup site environmental sampling.

This includes:

- Enforcement Orders
- Agreed Orders
- Consent Decrees
- Permits

- Independent Remedial Actions, including the Voluntary Cleanup Program (VCP)

- Grants

- Contracts

- Interagency Agreements or Memoranda of Understanding

- Any other upland or sediment investigations and cleanups

- Any other sediment investigations and cleanups

- Any other sediment sampling, such as for dredging

This training will consist of setting up your personal EIM account, explanations of EIM submittal spreadsheets, uploading data into EIM, common problems, and time for questions/individual help.

To register for this training or if you have any additional questions please contact: **Jenna Durkee** at **Jedu461@ecy.wa.gov** or **509/454-7865**.

Ecology announces restructure of the Voluntary Cleanup Program (VCP)

Starting July 15, 2008, Ecology started accepting applications under the restructured VCP. As part of the restructuring, Ecology will now provide written opinions for individual properties within larger cleanup sites.

Written opinions will include Ecology’s determination on whether the cleanup or cleanup action meets the requirements of the Model Toxics Control Act (MTCA).

MTCA authorizes Ecology to provide technical assistance and written opinions to persons conducting or planning to conduct independent remedial actions. In 2006, Ecology made significant changes to the Voluntary Cleanup Program (VCP). These changes included a new application form and VCP agreement,

boilerplate letters for written opinions, and a new billing system.

The Washington Legislature amended MTCA in 2007 to clarify Ecology's

authority to provide written opinions on remedial actions performed on individual properties within a larger cleanup site. When providing property specific opinions, Ecology must also provide an opinion on the status of the entire site.

What changes has Ecology made in the Voluntary Cleanup Program in July 2008?

Ecology has made several revisions to the Voluntary Cleanup Program. These changes build on the program changes made during the summer of 2006. Key changes include:

- Property-specific opinions: Ecology will now provide written opinions on proposed or completed cleanup actions at specific properties within a larger site. Ecology has prepared several boilerplate opinion letters and guidance for property-specific cleanup actions.
- Revisions to boilerplate opinion letters for site cleanup: Ecology will continue to provide written opinions on remedial actions or proposed remedial actions for entire sites. Several of the boilerplate opinion letters have been revised based on implementation experience since 2006.
- Revisions to the application form and administrative letters: Ecology has updated the application, VCP agreement, and various administrative letters based on implementation experience since 2006. Ecology recognizes that some applicants are currently preparing applications using the 2006 forms.

For a limited time, Ecology will accept applications prepared using the 2006 forms. However, beginning on August 15, 2008, applicants must use the updated applications forms.

What will be different about the written opinions issued by Ecology?

Ecology will characterize each cleanup as either a site cleanup or a property cleanup. The written opinion will state whether the opinion applies to the entire site or to an individual property within the site. The type of written opinion you can receive depends on whether the cleanup addresses the entire site or a property within the site.

Will the new procedures change the time Ecology will need to provide written opinions?

Ecology works to provide a response to requests within 90 calendar days of receiving that request. We anticipate that VCP site managers initially will need more time to complete written opinions as they become familiar with the property-specific option. Persons requesting opinions should take this into account when developing project schedules. However, Ecology also believes that review times will return to normal after the first several months using the new option.

Background information on the Voluntary Cleanup Program and the revised forms and opinion letters are available on the Ecology VCP web site: <http://www.ecy.wa.gov/programs/tcp/vcp/vcpmain.htm>

People interested in the Voluntary Cleanup Program can also contact: **Nnamdi Madakor, P.G., P.H.G.**, VCP Statewide Coordinator at **360/407-7244** or e-mail Nmad461@ecy.wa.gov, or by mail at the following address:

Nnamdi Madakor, P.H.G., P.G., VCP Statewide Coordinator, Department of Ecology, Toxics Cleanup Program HQ, P.O. Box 47600, Olympia, Washington 98504-7600.
