

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



DEPARTMENT OF
ECOLOGY
State of Washington

MARCH 11, 2010

The Site Register is published to inform you about activities, related to the study and cleanup of hazardous waste sites under the Model Toxics Control Act, Chapter 70.105D RCW.

Sign up to get the Site Register online at www.ecy.wa.gov/maillist.html. Under "Newsletters" click on Site Register. Under "Options" click on Join or Leave.

Archived issues are available at <http://www.ecy.wa.gov/biblio/siteregister.html>

Vist Ecology's Public Involvement Calendar for more information. Go to www.ecy.wa.gov and click on Calendar.

If you have questions, contact Linda Thompson at 360-407-6069 or e-mail Ltho461@ecy.wa.gov. Specific contacts are listed after each entry.

To ask about the availability of this document in a format for the visually impaired, call 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	10
Voluntary Cleanup Program	14
Program Publications	15

FORMAL CLEANUPS

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

GRANT COUNTY

Wolfkill Feed and Fertilizer-Mattawa, 14250 Road 24 Southwest, Mattawa Facility Site ID# 85996344

**Public comment period:
2/25/10 – 3/26/10**

Periodic Review Available

Ecology invites you to review and comment on a document called a Periodic Review for the Wolfkill Feed and Fertilizer Mattawa site. A Periodic Review is conducted at least every five years after the initiation of a cleanup action at a site, 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 Wolfkill property is now owned by Tatoes, Inc. It is developed with an office building, a storage building, a maintenance shop, and an equipment storage building. A concrete containment area with five above-ground storage tanks is located adjacent to the storage building. The property was previously used for liquid and dry fertilizer storage and distribution.

A site evaluation was conducted. Soil samples were collected from areas where contamination might occur due to usual operations at the facility. Endosulfan II, aldrin, and nitrate-nitrite were detected in shallow soil samples. The concentrations of these chemicals exceeded state cleanup levels. Groundwater samples detected atrazine, carbon tetrachloride,

and nitrate-nitrite at concentrations also exceeding state cleanup levels.

Soil was excavated in the areas where soil contamination exceeded cleanup levels. Following remedial excavation, soil and groundwater sampling results indicated that nitrate concentrations remained in groundwater at concentrations exceeding state cleanup levels. Therefore, restrictions have been placed on the property called a Restrictive Covenant. This document shows the type and location of contamination and limits the use of groundwater at the site. The restriction provides long-term protection for the cleanup that was completed at the site.

The site received a determination that no further action is needed.

The site use and Restrictive Covenant continue to prevent human exposure to any remaining contaminants in groundwater by restricting the extraction of groundwater for domestic use. Based upon the site visit conducted on July 29, 2008, this restriction is being followed.

Ecology will review all comments received during the comment period and make recommendations for suggested changes. If no significant changes are made, the Periodic Review will become final. If significant changes are made, an additional public comment period will be held.

You may review the Periodic Review report at the following locations:

- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane WA 99205-1295. (Please call **Kari Johnson** at 509/329-3415 for an appointment.)

- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/wolfkill_Mattawa/wolfkill_Mattawa_hp.html

For more information or to submit written comments, please contact **Patti**

Carter, Site Manager, at the Ecology address listed above or at **509/329-3522** or e-mail paca461@ecy.wa.gov.

GRAYS HARBOR COUNTY

Snook Residence, 177 Bartell Road, Oakville Facility Site ID# 1122

Public comment period:
3/15/10 – 4/15/10

Proposed Removal from the Hazardous Sites List

Ecology plans to remove the Snook Residence cleanup site from the Hazardous Sites List. This site was cleaned up under the Voluntary Cleanup Program (VCP). Ecology has reviewed the site cleanup activity and determined that:

- The site is no longer a threat to human health or the environment.
- The cleanup actions at the site meet MTCA cleanup standards.
- No further action is needed.

The Snook Residence property was used as a methamphetamine lab for seven months in 1987-88. Waste material from this operation was dumped into two pits. However, early investigations revealed only lead in soil above state cleanup levels. In addition, lead, arsenic, and chromium were found in groundwater at concentrations just above state cleanup levels. Monitoring wells were established in 2007 to characterize groundwater contamination. Monitoring also confirmed that the on-site drinking water supply well was not impacted.

Additional testing did not find lead above cleanup levels in soil. The waste pits were backfilled with clean soil. Quarterly groundwater monitoring data has confirmed that metals are no longer present in groundwater above state cleanup levels. Ecology believes this site can now be removed from the Hazardous Sites List.

The No Further Action Letter and the fourth quarter groundwater monitoring

report will be available for review from March 15 – April 15, 2010 at the following locations.

The no further action letter and the fourth quarter groundwater monitoring report will be available for review at:

- Oakville Timberland Library, 204 Main Street, Oakville, WA 98568 **360/273-5305**
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (By appointment only: Contact **Debbie Nelson** at **360/407-6365** or e-mail Dene461@ecy.wa.gov.)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/snookRes/snookRes_hp.html

For more information or to submit written comments, please contact **Scott Rose**, Site Manager, at the Ecology address listed above or at **360/407-6347** or e-mail sros461@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.

KING COUNTY

Boeing Isaacson Thompson Site, 8625-8811 East Marginal Way South, Tukwila Facility Site ID# 2218

Public comment period:
3/5/10 – 4/5/10

Draft Agreed Order and Draft Public Participation Plan for Review.

The site contains two properties currently owned by The Boeing Company that lie adjacent to each other near the east bank of the Lower Duwamish Waterway (LDW). The Boeing Isaacson property was purchased from Isaacson Steel Company in 1984 and used for storage until the building was demolished in 1989. The Boeing Thompson property was purchased from the Parr Seattle Company in 1957 and has several vacant industrial structures on the property

which were previously used for aircraft manufacturing. The contamination at this site is due to historic industrial operations and facility development, including land filling. Metals have been identified in the soil, groundwater, stormwater, and sediment as well as other contaminants of concerns.

The Agreed Order includes the following studies and documents that The Boeing Company agrees to perform:

- Remedial Investigation and Feasibility Study Work Plan.
- Remedial Investigation Report
- Feasibility Study Report.
- Draft Cleanup Action Plan.

For more information, contact:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)

- Ecology's website: http://198.238.211.77:8004/programs/tcp/sites/boeingIsac/boeingIsac_hp.html

For more information or to submit written comments, please contact **Ron Timm**, Site Manager, at the Ecology address listed above or at **425/649-7185** or e-mail rtim461@ecy.wa.gov.

Burlington Environmental, LLC, a wholly owned subsidiary of PSC Environmental Services, LLC (PSC), 734 S. Lucile Street, Seattle Facility Site ID# 47779679

Public comment period:
2/10/10 – 3/26/10

Availability of Dangerous Waste Corrective Action Permit, Agreed Order and Cleanup Action Plan

Ecology proposes to re-issue a permit to PSC's Georgetown facility, the purpose

of which is to include an Agreed Order for corrective action and Cleanup Action Plan at the East of 4th Area of the PSC site. The parties to the order will be PSC and Ecology.

Burlington Environmental LLC has been conducting cleanup actions at the PSC-Georgetown site in south Seattle for a number of years. The site remedial investigation and feasibility study was completed as required by the facility's Dangerous Waste permit, though the dangerous waste treatment and storage facility located at 734 S. Lucile St. closed in 2003. The new permit and Agreed Order include requirements for continuing and completing site cleanup. The facility will remain closed. A Cleanup Action Plan will be attached to the Order, and sets out specific proposals for cleanup of the eastern portion of the site (east of 4th Ave. S.). Contaminants in groundwater at the site include chlorinated ethenes and 1,4-dioxane.

The draft Permit, Agreed Order, draft Cleanup Action Plan and SEPA determination are available for review at the following locations:

- PSC site repository, ActivSpace – Luna Park Facility, 3400 Harbor Avenue SW, # 214, West Seattle, WA 98126
- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **425/649-7000** for an appointment.)
- Ecology's website: <http://ecy.wa.gov/programs/hwtr/foia>.

For more information or to submit written comments, please contact **Ed Jones**, Site Manager, at the Ecology address listed above or at **425/649-4449** or e-mail ejon461@ecy.wa.gov.

Hilton Hotel Parking Garage, 1305 6th Avenue, Seattle Facility Site ID# 56642815

**Public comment period:
3/11/10 – 4/12/10**

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Hilton Hotel Parking Garage (Site). A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, 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 Hilton Hotel Parking Garage property is located at 1305 6th, Seattle, King County, Washington. The Site occupies the southeast quarter of the city block bounded by Union and University Streets, and Fifth and Sixth Avenues. The property was purchased by Mr. Hedreen in 1968; Union 76 occupied the property for years prior to the purchase. Union 76 and Mr. Hedreen began construction of the Hilton Hotel around 1970, at which time two underground storage tanks (USTs) were installed along the eastern property line of the parking structure beneath the hotel. No other fuel tanks are known to be present beneath the property.

One of the gasoline tanks reportedly developed a leak after about two years of service, and it was repaired or replaced. The two tanks were later closed in place in late 1985 or early 1986 by filling with cement slurry. The tanks are located beneath the floor of the "B" parking level of the underground garage. Gasoline vapors were encountered in the early 1990s during the excavation to extend the elevator shaft (located north of the USTs) to the depth of the pedestrian concourse.

To address this contamination, Environmental Associates, Inc., advanced a boring (B-1) adjacent to the two abandoned in-place gasoline USTs in November 1994, confirming that a release had occurred to the subsurface. Soil samples were submitted for laboratory analysis; gasoline-range

petroleum hydrocarbons and associated constituents were detected in the samples exceeding MTCA Method A cleanup levels.

Groundwater was not encountered in the boring; however, a water sample from a sump located adjacent to the elevator contained elevated concentrations of gasoline constituents (benzene and xylenes). Shannon & Wilson performed an investigation in 1997 to estimate groundwater flow direction and evaluate lateral and vertical extent of contamination relating to the two USTs. Four borings were advanced beneath the garage; three of the borings (all downgradient with respect to groundwater flow direction) were completed as monitoring wells (MW-2, MW-3 and MW-4). One boring was advanced in the sidewalk, outside of the garage, and upgradient of the tanks. This boring was also completed as a monitoring well (MW-5). Boring SB-1 was not completed as a well.

The following facts result from the investigations:

- Gasoline-range petroleum hydrocarbon and benzene concentrations in soil were and likely are present, exceeding the MTCA Method A cleanup levels at the MW-5 location and around the USTs near the B-1 location.
- Gasoline-range petroleum hydrocarbons and BTEX were and likely are present in the groundwater at MW-2 and MW-3 at concentrations exceeding MTCA Method A cleanup levels.
- Based on the hydrocarbons encountered during drilling, hydrocarbons and odors may be present beneath the garage floor and sidewalk.
- Contamination was not present at the downgradient MW-4 location.
- Approximately 1.2 feet of free product was and could still be present in MW-5 on the water table.
- Gasoline and BTEX concentrations were higher in MW-2 than in MW-3.

No active cleanup action was recommended by the consultant, and at the time Ecology agreed to the remedy if a restrictive covenant was placed on the property. A 'No Further Action' letter was issued in October 1998 after a restrictive covenant was recorded. The premise for the remedy was that an off-Site source of gasoline contamination was causing the contamination seen in the groundwater, and it was not co-mingling with on-Site soil contamination. However, this Periodic Review so far has not found sufficient evidence that there is an off-Site source. It appears possible that the free product seen in MW-5 is from the on-Site USTs. The upgradient location on the surface of MW-5 does not rule out subsurface gasoline migration in that direction, as groundwater depth and discontinuous layers of denser soil may have allowed pooling of product towards a more receptive soil type.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The garage floor, pavement and sidewalk cap continues to prevent human exposure to contamination by methods of ingestion and direct contact with soils.
- The Restrictive Covenant on the property protects the cap.
- Based upon the site visit conducted on February 17, 2010, no repair, maintenance, or contingency actions with regard to the cap have been required.
- An off-Site source for groundwater contamination and free product in MW-5 was alleged; a re-examination of the information indicates that this premise has not been proven. The NFA letter may need to be rescinded.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

You may review the periodic review report at the following locations:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)

- Ecology's Toxics Cleanup Program Web site at: http://www.ecy.wa.gov/programs/tcp/sites/hiltonGarage/hiltonGarage_hp.html

For more information or to submit written comments, please contact **Joe Hickey**, Periodic Reviews Coordinator, at the Ecology address listed above or at **425/649-7202** or e-mail jhic461@ecy.wa.gov.

Jacobson Terminals, Inc., 5350 30th Ave. NW, Seattle Facility Site ID# 6662658

**Public comment period:
3/11/10 – 4/12/10**

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Jacobson Terminals, Inc. (Site). A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, 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 United States Army Corps of Engineers (Corps) Seattle District and Jacobson Terminals, Incorporated (Jacobson) retained Hart Crowser, Incorporated (Hart Crowser) to perform contaminated soil removal and disposal, and groundwater monitoring well installation and sampling and analysis at an area within 5350 30th Ave. NW, Seattle, Washington on the Lake Washington Ship Canal near the Hiram

Chittenden Locks. The action was to address petroleum hydrocarbons (TPH) and polychlorinated biphenyl (PCB) contaminated soil straddling the east boundary of the Corps property/ west boundary of the Pirelli-Jacobson property. This contamination more specifically is located between the Corps Equipment Storage Building and the Jacobson property transformer building, and the Jacobson alley south of the Pirelli-Jacobson Marine Storage Building. This area lies within a larger contaminated Site known similarly as the Jacobson Terminals. The smaller area addressed in this review is distinguished in Ecology records from the larger Jacobson Terminals Site as Jacobson Terminals, Inc.

The cleanup of petroleum contaminated soil (PCS) follows identification in 1993 of a petroleum release and site characterization by the Corps and Jacobson. Construction of a new fence on the eastern border of the Corps property with the Pirelli-Jacobson property was initiated in 1993. During excavation for a concrete retaining wall footing, soil with an oily appearance and a strong petroleum odor was discovered.

Based on results of studies and the potential to impact regional surface water and groundwater, the recommended remediation was to remove the PCS. The soil removal and excavation backfilling were performed between August 19 and 23, 1996, and the well installation/ sampling and PCS disposal occurred between September 24 and 30, 1996. Approximately 90 cubic yards of soils were excavated to an approximate depth of 3 to 5 feet below adjacent ground surface. During excavation, samples were collected from the ongoing excavation soil face or from shallow test pits dug adjacent to the excavation.

These samples were screened in the field for PCBs and TPH. Final verification soil samples for laboratory analysis were collected when the excavation was completed. A test pit excavated approximately 5 feet south of the final

southern PCS excavation limit did not encounter petroleum-stained soils. Following verification soil sampling, the excavation was backfilled with imported soils. Soil was placed and compacted in successive layers. The results of soil sampling and laboratory analysis indicate that PCS remains in the bottom and side walls of the excavation. Physical site constraints restrict further removal of PCS. Based on the analytical results of the 1996 work and previous investigations, it is estimated that a volume of PCS remaining beneath the site buildings and associated paved parking areas is estimated to be 100 cubic yards. The recommended remedial approach for the remaining PCS was to leave it in place and monitor groundwater to demonstrate that the in-place soil is not adversely affecting groundwater conditions. Information from this proposed groundwater monitoring has not been readily available in Ecology files.

Groundwater was encountered during excavation at a depth of approximately 5 to 8 feet. This water level is considered the top of the localized groundwater table. Excavation below the water table was stopped at the request of the Corps.

A 'No Further Action' (NFA) letter was issued by Ecology for this smaller area cleanup within the larger Jacobson Terminals cleanup on August 4, 1998, after a restrictive covenant was recorded, in spite of the lack of an established point of compliance of groundwater. The NFA letter will likely be reconsidered after this review. The letter also refers to an apparently incorrect address, 5355 28th Ave. NW, which is according to King County records parcel 1125039017, east of the Jacobson Terminals parcel 0467000784, which is in turn east of the Corps parcel 1125039012. Also, the restrictive covenant recorded for this cleanup action describes an area straddling Jacobson property and Corps property, yet is only signed by Jacobson family members, and no Corps representatives; therefore, the covenant is not binding for the Corps property.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The cap continues to prevent human exposure to contamination by methods of ingestion and direct contact with soils.
- The Restrictive Covenant on the property protects the cap.
- Based upon the site visit conducted on February 17, 2010, no repair, maintenance, or contingency actions regarding the cap have been required.
- Groundwater is known to be affected or threatened, and since the area of contamination straddles a property line, a point of compliance for groundwater would require additional cleanup. The NFA letter may need to be rescinded.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

You may review the periodic review report at the following locations:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)
- Ecology's Toxics Cleanup Program Web site at: http://www.ecy.wa.gov/programs/tcp/sites/jacobsonTerm/jacobsonTerm_hp.html

For more information or to submit written comments, please contact **Joe Hickey**, Periodic Reviews Coordinator, at the Ecology address listed above or at **425/649-7202** or e-mail jhic461@ecy.wa.gov.

**Lakeshore Village Apartments (former),
9061 Seward Park Avenue South,
Seattle Facility Site ID# 2285**

Public comment period:

3/11/10 – 4/12/10

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Lakeshore Village Apartments (former), aka Seward Park Estates (former), now known as Lake Washington Apartments (Site). A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, 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 former Lakeshore Village Apartments is a low income housing development first constructed in 1948. The development is located at 9061 Seward Park Avenue South, Seattle, King County, Washington. The site covers approximately 16.5 acres and includes 34 buildings with 366 residential apartments. The housing development underwent renovation in the mid-1990's to enhance living conditions in the Rainier Valley neighborhood of Seattle. The renovation project involved new ownership of the property through a joint venture of A.F. Evans Company, Inc. and South East Effective Development (SEED), a local nonprofit corporation. The east boundary of the Seward Park Estates complex is located approximately 200 feet west of Lake Washington. The site is nearly flat at an elevation of 25 feet above sea level. The surface of Lake Washington is at 21 feet above sea level.

Part of the renovation process included removal of heating oil underground storage tank systems at nine locations across the development. The tanks had not been in use for many years. A.F. Evans Co. and SEED contracted to remove 18 underground storage tanks that previously had been used to store diesel heating oil (300-gallon capacity) and PS300 heating oil (1,800-gallon capacity). The 18 tanks were positioned

in pairs at each of nine locations, adjacent to boiler rooms that supplied hot water radiant heat for the entire complex. Diesel oil was used to prime the boilers, and heavier oil was used once the systems were warmed up. During the tank removal process, buried drums (55-gallon capacity) containing diesel and water were found at seven of the locations. The use of the drums is unknown.

During the course of tank removal, petroleum product was discovered to have been released to varying degrees at all nine locations. Contamination was observed as a black oily product in a shallow fill layer beneath most buildings. During the course of removing underground storage tanks and associated contamination, soil was excavated to depths of up to 15 feet. Water entered many of the excavations during the tank and soil removal process, due to precipitation and broken water and sewer lines.

Groundwater also may have entered excavations; however, relative amounts could not be determined. A consistent water-bearing zone was not evident across the Site at the shallow depths excavated. Some perched water may have been encountered sporadically, but impact to ground water was not determined at any of the tank release locations.

Dewatering was performed at various excavations, with testing, prior to discharge to the King County sewer system. The test results on this excavation water showed 1.7 milligrams per liter (mg/L) of fats, oils, and grease, over the standard at the time of 1 mg/L. This is not necessarily an indication that groundwater is affected, but certainly is cause for additional investigation of groundwater, which did not occur.

Contaminated soil was excavated at each location based on visual evidence. Samples then were collected to verify removal of contaminated soil to meet the Model Toxics Control Act (MTCA) Method A cleanup level for total

petroleum hydrocarbons (TPH), identified as diesel and heavier-than-diesel fractions. Contaminated soil was removed at each of the nine tank locations until the Method A cleanup level of 200 milligrams per kilogram was achieved, except in circumstances when either buildings or buried pipes were in danger of being undermined or other structural hazards were found.

Approximately 15 percent (180 cubic yards) of contaminated soil remains in place at the site. Of this, approximately 90 percent is located under buildings where it is protected from rainfall infiltration. The majority of contamination has been removed from the Site. Contamination that remains is almost entirely covered by buildings or pavement, which could block most contact with infiltrating precipitation, although groundwater has not been investigated. A 'No Further Action' (NFA) letter was issued July 10, 1998 after a restrictive covenant was recorded.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The remedy continues to prevent human exposure to contamination by methods of ingestion and direct contact with soils.
- The Restrictive Covenant on the property protects the cap.
- Based upon the site visit conducted on January 28, 2009, no repair, maintenance, or contingency actions regarding the cap have been required to protect human health.
- Groundwater has not been investigated for contamination; the soil-to-groundwater pathway could be a concern. The NFA letter could be rescinded.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made.

An additional public comment period will be held if significant changes are made.

You may review the periodic review report at the following locations:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)

- Ecology's Toxics Cleanup Program Web site at: http://www.ecy.wa.gov/programs/tcp/sites/lakeshoreVil/lakeshoreVil_hp.html

For more information or to submit written comments, please contact **Joe Hickey**, Periodic Reviews Coordinator, at the Ecology address listed above or at **425/649-7202** or e-mail jhic461@ecy.wa.gov.

Port of Seattle Terminal 91 Site, 2001 West Garfield Street, Seattle Facility Site ID# 2300

**Public comment period:
2/12/10 – 3/29/10**

RCRA Permit with Draft Agreed Order, Draft Public Participation Plan, Draft Remedial Investigation and Feasibility Study Reports Available

Ecology invites comments on the Resource Conservation and Recovery Act (RCRA) Permit with Draft Agreed Order, Draft Public Participation Plan, Draft Remedial Investigation (RI) and Feasibility Study (FS) Reports for the Port of Seattle Terminal 91 Site (Facility ID 2300).

The Port of Seattle Terminal 91 site was formerly operated by Philip Services Corp. as a permitted dangerous waste treatment and storage facility and by other previous tenants as a fuel storage and distribution tank farm. It was operated by various oil companies from 1926 until 1941 when the U.S. Navy took possession. The Port acquired the

facility in the 1970s, and the tank farm was operated by Philip Services Corp. and its predecessors from that time until 1995. The tank farm also was operated by various marine fuel marketing companies until 2003. The tank farm was demolished by the Port in 2005. The chemicals of concern at this site are predominately petroleum based and located in the subsurface soil and groundwater.

Even though Philip Services Corp.'s dangerous waste storage and treatment activities were discontinued in the mid-1990's and the tank farm was subsequently demolished, Ecology regulations require the Port to maintain a RCRA permit for the site until corrective action is complete. Ecology proposes to issue a new RCRA permit for the site that focuses on corrective action activities. To implement the RCRA permit's corrective action requirements, Ecology and the Port of Seattle plan to enter into a new Agreed Order that details corrective action responsibilities for the next phase of the cleanup. Under the proposed Agreed Order, the Port of Seattle would agree to:

- Finalize the RI/FS reports and produce a Draft Cleanup Action Plan for the former tank farm site. The RI identifies the nature and extent of the contamination at this site. The results of the RI have been used to analyze feasible alternatives in the FS. Based on the RI/FS, the Port has recommended a proposed cleanup method that includes containment, subsurface structure removal, and enhanced fuel product recovery from the water table.
- Investigate and clean up other areas of the Terminal 91 site outside the former tank farm affected area.

A Draft Public Participation Plan outlines and describes the tools and approaches that Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process.

Port of Seattle Terminal 91 documents are available at:

- Seattle Public Library, 1000 4th Ave., Seattle, WA 98104
- Seattle Public Library Magnolia Branch 2801 34th Ave W., Seattle, WA 98119
- Port of Seattle –Pier 69, 2711 Alaskan Way, Seattle, WA 98121
- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/portTerm91/portTerm91_hp.html

For more information or to submit written comments, please contact **Galen Tritt**, Site Manager, at Washington Department of Ecology, 1440 10th Street Suite 102, Bellingham, WA 98225 or at **360/715-5232** or e-mail gttri461@ecy.wa.gov.

Sternoff Metals Corporation, 1600 SW 43rd Street, Renton Facility Site ID# 2196

**Public comment period:
2/19/10 – 3/22/10**

Removal From the Hazardous Sites List

The Sternoff Metals Corporation site is at 1600 SW 43rd Street, Renton, Washington. It is situated north of SW 43rd Street between Oakesdale Ave SW to the east and Burlington Northern-Santa Fe railroad tracks to the west in a commercial and industrial district of Renton. The site covers approximately 44 acres with Springbrook Creek running diagonally through the property.

The site was cleaned up under a Prospective Purchaser Consent Decree. Under the terms of the Consent Decree, the property owners cleaned up the property to meet the requirements of the state regulations.

Approximately 119,000 cubic yards of auto shredder and wire fluff contaminated with lead and low levels of PCBs as well as soil contaminated with lead from other areas was stabilized with Portland cement. The material was placed in a repository that is now under Building "B" located at 4051 Oakesdale Ave SW. Residual soil contaminated with lead and petroleum is also located under the paved area south of Building "B" and under the southwest corner of Building "C" located at 4101 Oakesdale Ave SW. Soil contaminated with PCBs was sent to a hazardous waste landfill in Idaho. Soil contaminated with petroleum was sent to the Roosevelt Landfill in Klickitat County.

The site will receive a Periodic Review of the institutional controls in accordance with the Uniform Environmental Covenant Act. Ecology has determined that the cleanup work at Sternoff Metals meets the state requirements and therefore does not pose a threat to human health or the environment.

Sternoff Metals Corporation documents are available at:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)
- Ecology's website: <http://www.ecy.wa.gov/programs/tcp/sites/sternoff/sternoff.html>

For more information or to submit written comments, please contact **Dan Cargill**, Site Manager, at the Ecology address listed above or at **425/649-7023** or e-mail daca461@ecy.wa.gov.

Union Station, Jackson Street and 4th Avenue Vicinity (6 city blocks), Seattle Facility Site ID# 2060

**Public comment period:
3/11/10 – 4/12/10**

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Union Station (Site). A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, 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 Union Station property consists of three parcels located in Seattle, Washington. The property spans six city blocks and includes portions of the grade level, beneath elevated viaduct portions of South Jackson Street, South Airport Way, and 4th Avenue S. The property was originally part of the South Seattle industrial neighborhood.

The Seattle Gaslight Company constructed a coal gasification plant at the property in 1874 on pilings over the mudflats of Duwamish Bay. The area surrounding the pile-supported facility was filled prior to about 1912. Around the turn of the century, Vulcan Iron Works manufactured iron, brass, and steel on the southern portion of the property.

The Union Station passenger railroad station was constructed at the property in 1911. Union Station served passengers until 1971, when Union Pacific discontinued passenger operations at the property. The property was essentially dormant from 1971 until the purchase of the property by Union Station Associates in 1997. The southernmost terminus of the downtown Seattle transit project bus tunnel was completed at the property along 5th Avenue S. in 1990.

The property was placed on the Hazardous Sites List in 1991. Subsequently, a remedial investigation/feasibility study (RI/FS; Landau Associates and Hart Crowser 1996) was conducted. The RI identified carcinogenic polycyclic aromatic

hydrocarbons (cPAHs) from the coal gasification process, and metals from the coal gasification process and from the foundry within fill soil that was placed on the former tide flat surface during operation of the historic industries. Concentrations of cPAHs and some metals in some soil samples exceeded cleanup levels.

Groundwater analytical results from tests during the RI and from supplemental monitoring showed that groundwater screening levels for cPAHs, petroleum hydrocarbons, benzene, and arsenic were exceeded in samples from some wells at the property. Arsenic was found in an upgradient well at concentrations exceeding those found in property wells. There were also indications that a source or sources of petroleum hydrocarbons existed upgradient of the property. No pesticides, polychlorinated biphenyls (PCBs), herbicides, or evidence of dense non-aqueous phase liquids (DNAPL) were detected.

Groundwater monitoring requirements for the property are described in the Cleanup Action Plan (CAP) and are summarized in Table 3 of the CAP. Quarterly groundwater monitoring was required for 8 quarters beginning within 3 months of the effective date of the Consent Decree. The CAP also requires that quarterly sampling be performed for 8 quarters beginning the first quarter after all foundations are completed. A report documenting groundwater monitoring for 8 quarters after foundation loading was submitted to Ecology in August 2000 (Landau Associates 2000). Ecology required an additional year of quarterly monitoring after review of the report.

The results for the additional year of groundwater monitoring were submitted in March 2002 in a report to Ecology with recommendations to reduce groundwater monitoring frequency to annual (Landau Associates 2002). Ecology approved reducing groundwater monitoring frequency to annual in November 2002. Annual groundwater

monitoring was conducted in 2002, 2003, and 2004. Based on the results of the June 2002, 2003, and 2004 sampling events, Ecology approved reducing the groundwater monitoring frequency to every 5 years.

Ecology also issued a Certificate of Completion for the property in 2005, but did not remove the property from the Hazard Ranking List due to the presence of petroleum hydrocarbons in groundwater at the property and up gradient of the property. The latest (2009) groundwater monitoring event showed that the compliance well results for contaminants originating on the property comply with cleanup levels. Groundwater data from the past eight sampling events is used for the statistical evaluation. In general, the concentrations of the five constituents measured at the property wells in 2009 are similar to concentrations measured previously at the property wells. Only a few changes in measured concentrations were observed for the 2009 monitoring event.

A restrictive covenant was recorded on October 24, 1997.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The cap continues to prevent human exposure to contamination by methods of ingestion and direct contact with soils.
- The Restrictive Covenant on the property protects the cap.
- Based upon the site visit conducted on January 28, 2009, no repair, maintenance, or contingency actions have been required.
- Groundwater is still remediating as planned.

Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

You may review the periodic review report at the following locations:

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment. Hours: Tuesday – Thursday, 8:00 AM – 12:00 PM and 1:00 PM – 4:30 PM)

- Ecology’s Toxics Cleanup Program Web site at: http://www.ecy.wa.gov/programs/tcp/sites/unionSta/unionSta_hp.html

For more information or to submit written comments, please contact **Joe Hickey**, Periodic Reviews Coordinator, at the Ecology address listed above or at **425/649-7202** or e-mail jhic461@ecy.wa.gov.

PIERCE COUNTY

Matthews Property, 916 2nd Avenue NW, Puyallup Facility Site ID# 5342835

Public comment period:
3/15/10 – 4/15/10

Proposed Removal from the Hazardous Sites List

Ecology plans to remove the Matthews Property cleanup site from the Hazardous Sites List. This site was cleaned up under the Voluntary Cleanup Program (VCP). Ecology has reviewed the site cleanup activity and determined that:

- The site is no longer a threat to human health or the environment.
- The cleanup actions at the site meet MTCA cleanup standards.
- No further action is needed.

An above-ground heating oil storage tank at a residence leaked and released diesel-range petroleum hydrocarbons (TPH-D) into soil. Investigations revealed TPH-D in soil and groundwater were above state cleanup levels.

The contaminated soil was excavated and disposed of at an off-site hazardous waste facility. Soil samples were taken

after the excavation to confirm that the source of contamination had been removed. Groundwater was also sampled to confirm that it was no longer impacted by the contamination. Continued monitoring has indicated that the level of TPH-D contamination is now below state cleanup levels.

The No Further Action Letter and the fourth quarter groundwater monitoring report will be available for review from March 15 – April 15, 2010 at the following locations.

The no further action letter and the fourth quarter groundwater monitoring report will be available for review at:

- Puyallup Library, 324 South Meridian, Puyallup, WA, 98371 **253/ 841-5454**

- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (By appointment only: Contact **Debbie Nelson** at **360/407-6365** or e-mail Dene461@ecy.wa.gov.)

- Ecology’s website: http://www.ecy.wa.gov/programs/tcp/sites/matthewsProp/matthewsProp_hp.html

For more information or to submit written comments, please contact **Eugene Radcliff**, Site Manager, at the Ecology address listed above or at **360/407-7404** or e-mail erad461@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

US West Communications, 102 East Alder, Walla Walla Facility Site ID# 777

Public comment period:
2/25/10 – 3/26/10

Periodic Review Available

Ecology invites you to review and comment on a document called a Periodic Review for the US West Communications site. A Periodic Review is conducted at least every five

years after the initiation of a cleanup action at a site, 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 US West Communications Site has been used as a telephone operations center since the late 1940s. Up to seven underground storage tanks (USTs) have been located at the Site. A release from one of the USTs was detected in 1973, when petroleum product was detected in the City’s wastewater treatment facility and was traced back to the Site.

During the investigation of this release, US West removed the two USTs located adjacent to the alley. Petroleum contaminated soil was discovered, removed and replaced with clean fill material. The petroleum product stopped moving into the wastewater treatment facility after the USTs were removed.

In December 1991, liquid hydrocarbons were found in groundwater during excavation for an elevator shaft at the facility. In March 1993, a consultant evaluated the status of an abandoned UST located underneath the basement floor near the elevator shaft. A pump was used to remove the contaminated water. Further evaluation of petroleum leaks from the tank was not possible due to restricted access and high groundwater conditions.

Groundwater monitoring wells were installed at the Site in 1992 and 1993. Petroleum hydrocarbon concentrations in groundwater exceeded state cleanup levels in 1992, but dropped below state cleanup levels in 1995 and 1996. No additional remedial actions have taken place at the site.

Results: Further cleanup activities do not appear to be needed. The contamination is contained on site, there is no direct human contact with the contamination, the site is used for commercial purposes, and there are no susceptible populations

near the site. Contaminated soil remains beneath and adjacent to the building.

Since contaminated soil remains beneath and adjacent to the building, a restrictive covenant is required to ensure the long-term protectiveness of the remedial action. To date a Restrictive Covenant has not been placed on the property.

Ecology will review all comments received during the comment period and make recommendations for suggested changes. If no significant changes are made, the Periodic Review will become final. If significant changes are made, an additional public comment period will be held.

You may review the Periodic Review report at the following locations:

- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane WA 99205-1295. (Please call **Kari Johnson** at **509/329-3415** for an appointment.)

- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/usWestCom/usWestCom_hp.html

For more information or to submit written comments, please contact **Patti Carter**, Site Manager, at the Ecology address listed above or at **509/329-3522** or e-mail paca461@ecy.wa.gov.

US Army Corps of Engineers Motor Pool, E Street and 10th Street, Walla Walla Facility Site ID# 782

Public comment period:
2/25/10 – 3/26/10

Periodic Review Available

Ecology invites you to review and comment on a document called a Periodic Review for the US Army Corps of Engineers Motor Pool site. A Periodic Review is conducted at least every five years after the initiation of a cleanup action at a site, 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 US Army Corps of Engineers Motor Pool site is located within a complex occupied by the Walla Walla District US Army Corps of Engineers. Three underground storage tanks were removed from the site in 1992. Soil samples were collected from the perimeter of the excavation where the tanks were removed. The soil samples showed petroleum hydrocarbon contamination.

Approximately 200 cubic yards of soil were removed and disposed of off-site. Additional soil sampling indicated contamination was still present in the area where the tanks had been removed. Four groundwater monitoring wells were installed near the former tank locations. Groundwater samples from the wells indicated the presence of petroleum hydrocarbon contamination.

In 1996, four additional monitoring wells were installed to further characterize groundwater. An additional 2000 cubic yards of soil were removed to a maximum depth of 40 feet below the ground surface. Soil samples collected from the bottom of the excavation indicated some petroleum hydrocarbon contamination was still present at concentrations above state cleanup levels. However, no groundwater contamination was detected in any of the wells.

Some soil contamination remains at the site. Therefore, restrictions have been placed on the property called a Restrictive Covenant. This document shows the type and location of contamination and limits land use and the use of shallow groundwater. The restriction provides long-term protection for the cleanup that was completed at the site. This restriction is necessary for the site to be eligible for a no further action determination. A Restrictive Covenant was recorded for the Site in 1999, and a no further action determination was issued by Ecology.

Results: Based upon the site visit conducted on September 29, 2009, permanent fencing at the site continues to limit access to the property. The asphalt cover continues to prevent human

exposure to any remaining contaminants in soil by eliminating potential ingestion or direct contact with the soils. No repair, maintenance, or other actions are required.

Ecology will review all comments received during the comment period and make recommendations for suggested changes. If no significant changes are made, the Periodic Review will become final. If significant changes are made, an additional public comment period will be held.

You may review the Periodic Review report at the following locations:

- Ecology Eastern Regional Office, 4601 N. Monroe, Spokane WA 99205-1295. (Please call **Kari Johnson** at **509/329-3415** for an appointment.)

- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/USArmyCOEMotorPool/USAMotorPool_hp.html/

For more information or to submit written comments, please contact **Patti Carter**, Site Manager, at the Ecology address listed above or at **509/329-3522** or e-mail paca461@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

**Ray Wilson, 600 NE 78th, Vancouver
Facility Site ID # 4864448** - Report received: 2009 Annual Groundwater Monitoring Report

Bagley Properties LLC, 4100 E Fourth Plain Blvd, Vancouver Facility Site ID # 34692169 - Report received: 4th Qtr 2009 Groundwater Monitoring Report

Ridgefield Am/Pm, 6300 Pioneer St, Ridgefield Facility Site ID # 81976659 - Report received: 4th Q 2009 Groundwater Monitoring

COWLITZ COUNTY

Southwest Regional Office Contact:
360/407-6300

Toad's Express Mart & Deli, 1155 Hoffman St, Woodland Facility Site ID # 16676141 - Report received: Groundwater Monitoring February 6, 2010

ARCO 4093, 406 Allen St, Kelso Facility Site ID # 31787227 - Report received: 3rd & 4th Q 2009 Groundwater Monitoring

GRANT COUNTY

Eastern Regional Office Contact:
Doug Ladwig, 509/329-3440 or e-mail dlad461@ecy.wa.gov

Country Store, 4421 Prichard Rd, Moses Lake Facility Site ID # 72858424 - Report received: Westlake Country Store & Conoco Station Monitoring Well Report

GRAYS HARBOR COUNTY

Southwest Regional Office Contact:

360/407-6300

Montesano Quick Stop, 405 S Main St, Montesano Facility Site ID # 88688912 - Report received: 4th Q 2009 Groundwater Monitoring

ISLAND COUNTY

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

Southland Corp 2306-18255A, 5520 N State Hwy, Oak Harbor Facility Site ID # 49928544 - Report received: Groundwater Status December 2009

Coupeville Country Store, 1 S Main St, Coupeville Facility Site ID # 64473279 - Report received: Groundwater Status November 2009

KING COUNTY

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

Factoria 76 Inc, 9800 NE 116th St, Kirkland Facility Site ID # 11142678 - Report received: Groundwater Status October 2009

ARCO 5242 Coco 736, 17001 Bothell Way NE, Lake Forest Park Facility Site ID # 11251569 - Report received: Groundwater Status August 2009

ARCO 5236, 14656 Ambaum Blvd SW, Burien Facility Site ID # 13652871 - Report received: Groundwater Status July 2009

Walt's Radiator & Muffler, 14653 1st Ave S, Burien Facility Site ID # 17784728 - Report received: Groundwater Status December 2009

ARCO Am/Pm Rainier Ave S Renton, 175 Rainier Ave S, Renton Facility Site ID # 21164679 - Report received: Groundwater Status November 2009e

7-Eleven 2307-22866B, 14207 Pacific Hwy S, Tukwila Facility Site ID # 23544274 - Report received: Groundwater Status December 2009

Pacific ARCO, 401 Ellingson Rd, Pacific Facility Site ID # 26779691 - Report received: Groundwater Status August 2009

7-Eleven Store 2307-16365C, 6111 24th Ave NW, Seattle Facility Site ID # 32622962 - Report received: Groundwater Status December 2009

Southland Corp 2306-23559B, 2353 140th Ave NE, Bellevue Facility Site ID # 76437511 - Report received: Groundwater Status November 2009

Chevron 68th Ave, 19918 68th Ave S, Kent Facility Site ID # 84544811 - Report received: Groundwater Status October 2009

Misha 76, 4580 Fauntleroy Way SW, Seattle Facility Site ID # 99437681 - Report received: Groundwater Status December 2009

SCL SW Holden St, 2420 SW Holden St, Seattle Environmental Report Tracking System (ERTS) # 618309 - Report received: Notification & Final Cleanup Letter Report

Chevron 90636, 5940 E Marginal Way, Seattle Facility Site ID # 1792892 - Reports received: Groundwater Monitoring & Sampling Report 7/29/09; Groundwater Monitoring & Sampling Report 10/7/09

Kelly Moore Paint Co, 5400-5580 Airport Way S, Seattle Facility Site ID

2163 - Report received: 2009 Phase II Investigation Results Summary

OPLC Renton Pump Station, 2319 Lind Ave SW, Renton Facility Site ID # 2400 - Report received: Semi-Annual Status Report

Associated Petroleum Pro Enumclaw, 680 Griffin Ave, Enumclaw Facility Site ID # 2432 - Report received: 1st Qtr 2009 Groundwater Monitoring Report

Seattle City Sand Point Magnuson Park, 7400 Sandpoint Way NE, Seattle Facility Site ID # 53584981 - Report received: Tank Closure Documents

Seattle Jet Services, 8013 Perimeter Rd S, Seattle Facility Site ID # 55416995 - Report received: UST Closure Site Assessment Report

Chevron USA Inc 90123, 915 E Roy St, Seattle Facility Site ID # 56827327 - Report received: 2009 Annual Groundwater Monitoring Report

Chevron USA Inc Ss 99269, 1649 Bellevue Way SE, Bellevue Facility Site ID # 6215454 - Report received: Groundwater Monitoring & Sampling Report 9/12/09

Seattle City Dot Sunny Jim, 4200 Airport Way S, Seattle Facility Site ID # 63747158 - Report received: Release Report

Chevron 92175, 13948 NE 20th St, Bellevue Facility Site ID # 6541715 - Report received: 1st & 3rd Qtr 2009 Groundwater Monitoring Report

Vitamilk Parcel 7, 466 NE 70th St, Seattle Facility Site ID # 75735439 - Report received: 2009 Cleanup Action Status Report

Chevron 99114, 301 Grady Way, Renton Facility Site ID # 77287947 - Report received: Groundwater Monitoring & Sampling Report 8/11/09

ExxonMobil Oil Corp 46-109, 4401 11th Ave NW, Seattle Facility Site ID # 79419217 - Report received: Groundwater Monitoring Report

Holly Park, 7301 MLK Jr Way S, Seattle Facility Site ID # 8747316 - Report received: 3rd Qtr 2009 Groundwater Monitoring Report

Sun Cor Holdings Copii LLC 9, 2411 76th Ave SE, Mercer Island Facility Site ID # 89773988 - Reports received: 3rd Qtr Enhanced Fuel Recovery Report; 4th Qtr Groundwater Monitoring Report.

Superior Cleaners, 1221 E Madison St, Seattle Facility Site ID # 916588 - Report received: Groundwater Characterization Report

O'Keefe Development Site, 903 E John St, Seattle ID # not yet assigned - Report received: MTCA Cleanup Action Letter Report

Broadway Arcade Site, 112 Broadway Ave E, Seattle ID # not yet assigned - Report received: MTCA Cleanup Action Letter Report

1830 Broadway Associates Site, 1830 Broadway Ave, Seattle ID # not yet assigned - Report received: MTCA Cleanup Action Report

Baker Main LLC, 10705-10711 Main St, Bellevue ID # not yet assigned - Report received: Notice of Independent Remedial Action

Cascade Rifle & Pistol Club Range, 26520 292nd Ave SE, Ravensdale ID # not yet assigned - Report received:

Remedial Investigation

Swenson Warehouse, 1140 NW 53rd St, Seattle ID # not yet assigned - Report received: Report of Release

Mac's Smokehouse & Palmer Court, 1000-1006 1st Ave S, Seattle ID # not yet assigned - Report received: Phase 2 ESA & Asbestos Survey

Chevron 200410, 15510 Aurora Ave N, Shoreline ID # NW2226 - Report received: Groundwater Monitoring & Sampling Report 8/10/09

KITSAP COUNTY

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

Charlston Beach BP, 1116 Charleston Beach Rd, Bremerton Facility Site ID # 28366276 - Report received: Groundwater Status December 2009

Clean Center, 290 Madison Ave N, Bainbridge Island Environmental Report Tracking System (ERTS) # 618310 - Report received: Limited Soil Sampling & Testing

PNEC Bulk Terminal, 1702 Pennsylvania Ave, Bremerton Facility Site ID # 2788449 - Report received: Groundwater Monitoring Report For 9/25/09

Chevron USA Inc SS 200425, 1220 Hildebrand Lane NE, Bainbridge Island Facility Site ID # 96325489 - Report received: 3rd Qtr 2009 Groundwater Monitoring Report

Reid Realty, 9564 Silverdale Way, Silverdale ID # NW2248 - Report received: Groundwater Monitoring Report: Winter Quarter

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** - Report received: 3rd Q
2009 Groundwater Monitoring

PIERCE COUNTY

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

**The Music Machine ARCO, 1222 South
38th Street, Tacoma Facility Site ID
1284** - Report received: 4th Q 2009
Groundwater Monitoring

**Unocal 5956, 7051 Pacific Ave, Tacoma
Facility Site ID # 1368** - Report received:
Dual Phase Extraction System Test; 4th Q
2009 O&M Activities

**Jacksons 642, 801 Division Ave,
Tacoma Facility Site ID # 3346989**
- Report received: 2009 Annual Groundwater
Monitoring Report

**ARCO Am/Pm Mini Mart 5490, 11109
Steele St S, Tacoma Facility Site ID #
23294968** - Report received: 2009 Annual
Groundwater Monitoring

**Sun Mart 33, 5115 Olympic Dr NW, Gig
Harbor Facility Site ID # 29585983**
- Report received: 2009 Annual Groundwater
Monitoring

**Texaco 63-232-1425, 1430 East 72nd
St, Tacoma Facility Site ID # 29639496**
- Report received: 2009 Annual Groundwater
Monitoring

**Tillicum Chevron, 15408 Union
Ave SW, Tacoma Facility Site ID #**

57297299 - Report received: 3rd Q 2009
Groundwater Monitoring

**South Tacoma 76, 7404 S Tacoma Way,
Tacoma Facility Site ID # 64741652**
- Report received: 2009 Groundwater
Monitoring

**Conan Fuel Daniel H Root Ltd, 10320
Burnham Dr NW, Gig Harbor Facility
Site ID # 98998391** - Report received: 4th
Q 2009 Groundwater Monitoring

SKAGIT COUNTY

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

**ARCO Am-Pm, 2125 E College Way,
Mount Vernon Facility Site ID #
79369527** - Report received: Groundwater
Status November 2009

**OPLC K-Booster Station, 10200
W March Point Rd, Anacortes
Environmental Report Tracking
System (ERTS) # 618200** - Report
received: Semi-Annual Status Report

**Associated Petroleum Products Inc,
700 Borseth St, Sedro Woolley Facility
Site ID # 25296975** - Report received: 3rd
Qtr 2009 Groundwater Monitoring Report

**OPLC Allen Pump Station, 16471 SR
20, Mount Vernon Facility Site ID #
2667** - Report received: Semi-Annual Status
Report

SNOHOMISH COUNTY

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

**Am/Pm, 13131 Bothell Everett Hwy,
Everett Facility Site ID # 3112128** -
Report received: Groundwater Status 8/09

**Arco 00822 Maral Palouljian, 202 5th
Ave S, Edmonds Facility Site ID #
67151754** - Report received: Groundwater
Status December 2009

**Cameron Enterprises V, 1515 164th
St SW, Lynnwood Facility Site ID #
67979269** - Report received: Groundwater
Status September 2009

**7-Eleven Food Store 2306-23176-E,
12704 Mukilteo Speedway, Mukilteo
Facility Site ID # 91197184** - Report
received: Groundwater Status November
2009t

**Snohomish County Road Maintenance
Shop, 7615 Bonnevill Ave,
Snohomish Facility Site ID # 2784**
- Report received: Soil Vapor Extraction &
Groundwater Monitoring Reportt

**Interfor Pacific Inc, 60 State Ave,
Marysville Facility Site ID # 85223839**
- Report received: Environmental Site
Investigation Report

THURSTON COUNTY

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

**Wa Grange Parking Lot, 1002 Capitol
Way South, Olympia Facility Site ID #
12971522** - Report received: 3rd Q 2009
Groundwater Monitoringt

**Minit Lube 1105, 4102 Pacific Ave SE,
Lacey Facility Site ID # 81599862** -
Report received: 2009 Annual Groundwater
Monitoring Report

WALLA WALLA COUNTY

Eastern Regional Office Contact: Doug
Ladwig, 509/329-3440 or e-mail at
dlad461@ecy.wa.gov

**The Express, 406 S College Ave,
College Place Facility Site ID #
37666554** - Report received: 4Q09
Groundwater Monitoring & Remedial System
O&M Report

WHATCOM COUNTY

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

**Samish Way Shell, 125 Samish Way,
Bellingham Facility Site ID # 51612598**
- Report received: Groundwater Status
August 2009

**Southland Corp 2306-19648c, 3209
NW Ave, Bellingham Facility Site ID #
72434477** - Report received: Groundwater
Status December 2009t

**Central Shop, 901 W Smith Rd,
Bellingham Facility Site ID # 73394557**
- Report received: Groundwater Status
February 2010

**SCL Ross Lake Powerhouse,
Skagit River/Diablo Lake Reservoir,
Newhalem Environmental Report
Tracking System (ERTS) # 614460** -
Report received: Final Cleanup Report

**Starvin' Sam's Mini Mart, 200 S 36th
St, Bellingham Facility Site ID #
11191596** - Reports received: Quarterly
Groundwater Monitoring Report 3rd Qtr
2009; Quarterly Groundwater Monitoring
Report 4th Qtr 2009.

**Tosco Bulk Plant 0392 Unocal, 8436
Depot Rd, Lynden Facility Site ID #
13265218** - Reports received: Quarterly
Groundwater Monitoring Report 3rd Qtr
2009; Quarterly Groundwater Monitoring
Report 4th Qtr 2009.

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

**Southwest Regional Office VCP
Contact: Scott Rose, 360/407-6347 or
e-mail Sros461@ecy.wa**

**Oregon Iron Works Inc 3001, 3515 SE
Columbia Way Bldg 48, Vancouver
Facility Site ID # 28846857** - Report
received: Cleanup Action Plan. Media
contaminated: Soil and groundwater.
Contaminants: Petroleum products, EPA
Priority Pollutants – metals and cyanide
and arsenic. Site status: VCP opinion letter
issued. Remedial action in process.

**Trueguard LLC, 725 S 32nd St,
Washougal Facility Site ID # 75455855**
- Report received: Remedial Investigation
Report. Media contaminated: Soil and
groundwater. Contaminants: Petroleum
products, EPA Priority Pollutants – metals
and cyanide, and arsenic. Site status: VCP
opinion letter issued. Remedial action in
process.

COWLITZ COUNTY

**Southwest Regional Office VCP
Contact: Scott Rose, 360/407-6347 or
e-mail Sros461@ecy.wa**

**Plas2fuel Corp, 2300 Talley Way Ste B,
Kelso Facility Site ID # 11149** - Media
contaminated: Soil. Contaminants: Petroleum
products. Site status: Remedial action in
process.

KING COUNTY

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

Japanese Auto Clinic, 600 Denny Way,

Seattle Facility Site ID # 84772579

- Report received: Interim Action Report.
Media contaminated: Soil. Contaminants:
Petroleum products, EPA Priority Pollutants
– metals and cyanide, and polychlorinated
biPhenyls (PCBs). Site status: Completed
Consultation.

PIERCE COUNTY

**Southwest Regional Office VCP
Contact: Scott Rose, 360/407-6347 or
e-mail Sros461@ecy.wa**

**USF Reddaway Tacoma, 802 E 11th
St, Tacoma Facility Site ID # 17920**
- Report received: Remedial Investigation
Report. Media contaminated: Soil and
groundwater. Contaminants: Petroleum
products, pesticides, non-halogenated solvents
and arsenic. Site status: Remedial action in
process.

**Circle K 2705501, 728 E Meridian,
Milton Facility Site ID # 82743218** -
Media contaminated: Soil and groundwater.
Contaminants: Petroleum products,
Halogenated organic compounds and non-
halogenated solvents. Site status: Remedial
action in process.

**Industrial Tire Service Its, 423
Puyallup Ave, Tacoma Facility Site
ID # 3291385** - Report received: Remedial
Investigation Report. Media contaminated:
Soil and groundwater. Contaminants:
Petroleum products and EPA Priority
Pollutants – metals and cyanide. Site status:
Remedial action in process.

**Three Sisters Tower Site, County
Rd 6063, Wilkeson Facility Site ID
4777119** - Report received: Remedial
Investigation Report. Media contaminated:
Soil and groundwater. Contaminants:
Petroleum products. Site status: VCP opinion
letter issued. Remedial action in process.

**North End Arco Service, 1312 N Ist,
Tacoma Facility Site ID # 9356995**
- Report received: Remedial Investigation
Report. Media contaminated: Soil.

Contaminants: Petroleum products. Site status: Remedial action in process.

Oakbrook Chevron, 7501 Steilacoom Blvd SW, Tacoma Facility Site ID # 24848375 - Reports received: Interim Action Report; Remedial Investigation Report; Final Cleanup Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: VCP opinion letter issued. Remedial action in process.

Sprague St Shell Station, 1401 S Sprague Ave, Tacoma Facility Site ID # 53486312 - Reports received: Remedial Investigation Report; Interim Action Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products and EPA Priority Pollutants – metals and cyanide. Site status: Remedial action in process.

SNOHOMISH COUNTY

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

Parcel G Point Wells Portal, 20500 Richmond Beach Drive NW, Richmond Beach Facility Site ID # 2301282
- Report received: Cleanup Action Plan. Media contaminated: Soil and groundwater. Contaminants: Petroleum products and EPA Priority Pollutants – metals and cyanide. Site status: Remedial action in process.

THURSTON COUNTY

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

Grand Mound Cardlock, 19722 Old Hwy 99 SW, Rochester Facility Site ID # 7387835 - Report received: Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products and Non-halogenated solvents. Site status: VCP opinion letter issued. Remedial action in process.

Melody Food Mart, 415 Cleveland, Tumwater Facility Site ID # 61344836

- Report received: Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: VCP opinion letter issued. Remedial action in process.

TOXICS CLEANUP PROGRAM PUBLICATIONS

Boeing Isaacson Thompson Site - Agreed Order Documents Ready for Public Review Publication # 10-09-167, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009167.html>

Comentario Público sobre la Orden Acordada y el Plan de Participación Pública para el Sitio Isaacson Thompson de Boeing Publication # 10-09-167ES, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009167es.html>

Thâu nhận Ý Kiến về Lệnh Đồng Thuận và Kế hoạch Hợp tác Công cộng cho Địa điểm Boeing Isaacson Thompson (Cơ sở số 2218) Thời kỳ thân nhận ý kiến từ 5 Tháng Ba đến 5 tháng 4, 2010 Publication # 10-09-167VI, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009167vi.html>

[波音伊萨克森汤普森](#)

[\(Boeing Isaacson Thompson\)](#)

[\(受理编号: 2210\)](#)

[同发命令和公众参与计划公开评论期开始](#)

[2010年三月五日開始至四月五日](#)

Publication # 10-09-167ZH, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009167zh.html>

Smith Maas Site - Emergency Enforcement Order Issued to Eliminate Exposure to Contaminated Groundwater Publication # 10-09-006, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009006.html>

Economic Vitality and Environmental Cleanup in Washington State: Qualitative and Quantitative Case Study Publication # 10-09-046, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009046.html>

Underground Storage Tank Owner/Operator Information Documents (cover memo) Publication # 10-09-045, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009045.html>

S. State St. Manufactured Gas Plant - Draft Legal Agreement for Site Study Ready for Public Review Publication # 09-09-164, Date: February 2009 <http://www.ecy.wa.gov/biblio/0909164.html>

Pollution Liability Insurance Agency (PLIA) - House Bill 3023 and Senate Bill 6659 Publication # 10-09-044, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009044.html>

Hansville General Store Site Publication # 10-09-164, Date: February 2009 <http://www.ecy.wa.gov/biblio/1009164.html>

The publications listed above are available for online viewing at Ecology's website: <http://www.ecy.wa.gov/InternetIndex.html>

For more information please contact **Ann McNeely**, at 360/407-7205 or e-mail Amcn461@ecy.wa.gov.
