

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



DEPARTMENT OF
ECOLOGY
State of Washington

MAY 20, 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.

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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.

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FORMAL CLEANUPS

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

CHELAN COUNTY

Dryden Landfill, 9073 Highway 2, Dryden Facility Site ID# 336

**Public comment period:
5/20/10 – 6/21/10**

Periodic Review Completed

Ecology invites you to review and provide comment on a document called a periodic review for the Dryden Landfill 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 Dryden Landfill site is located in Dryden, Washington. The Site operated as a landfill from 1960 until approximately 1987. The landfill received municipal solid waste, domestic sludge and agricultural solid waste. The Site currently operates as a municipal solid waste transfer station.

In 1980, the site received a determination of non-compliance from Ecology due to leachate discharge to the Wenatchee River and ground water criteria. A regulatory order was issued by Ecology to correct the problems. These problems were determined to be caused by excessive water infiltration from leaking irrigation canals in the vicinity of the landfill. These canals were sealed, and by 1987 samples indicated that these problems were resolved.

A cover was placed on the landfill in the early 1990s. This cover was not constructed according to the landfill closure plan. The final cover system was constructed in 2003. Approximately 30 inches of clean soil were placed over the landfill and the surface was seeded with native vegetation.

Monitoring continues at the site to confirm that leachate does not migrate into groundwater.

Soils contaminated with byproducts of municipal solid waste are still present at the site, but the cap continues to prevent human exposure to contamination by ingestion and direct contact with soils. The Environmental Covenant for the property ensures that the integrity of the cap will be protected through maintaining the current use of the Site. Based upon the site visit conducted on November 13, 2009, no repair, maintenance or contingency actions have been required.

For copies of the report go to :

- Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902-3452. (Please call **509/454-7658** for an appointment.)
- Ecology's Toxics Cleanup Program Web site at: http://www.ecy.wa.gov/programs/tcp/sites/drydenLF/drydenLF_hp.html

After the public comment period ends, Ecology will review comments received during the comment period and make any necessary changes. If no significant changes are made, the review will be finalized. If significant changes are made to the report, we will provide another chance to comment.

Ecology is requesting comments on the periodic review report for the Site. You may also ask questions and notify us of any unusual activity taking place at

the Site. Send written comments to: **Jeff Newschwander**, Site Manager, at the Ecology address listed above or at **509/ 454-7842** or e-mail **jene461@ecy.wa.gov**.

KING COUNTY

Bothell Landing at 18120, 18126, 18132 Bothell Way NE and 10001 Woodinville Drive Facility Site ID# 73975762

Bothell Riverside at NE 180th Street & Woodinville Drive Facility Site ID# 53578168

Bothell Paint & Decorating at 18004 & 18005 Bothell Way NE Facility Site ID# 93536765

Public comment period:
5/7/10 – 6/7/10

Agreed Order Amendments and State Environmental Policy Act (SEPA) Documents for Interim Remedial Actions Available

Three Agreed Order Amendments are proposed with the City of Bothell: Bothell Landing, Bothell Riverside, and Bothell Paint & Decorating. Agreed Orders for these sites are being amended to conduct interim remedial actions before the planned realignment of State Routes 522 and 527 by the City of Bothell (Bothell) at these sites this summer. The realignments are part of their planned development of the downtown area (Bothell Crossroads SR 522 Realignment and SR 527 Multiway Boulevard Project). Under the proposed Agreed Order Amendments, Bothell agrees to complete the following actions:

- Excavate and properly dispose of approximately 1,600 cubic yards of petroleum impacted soil at the northwestern portion of the Bothell Riverside site. Confirmation samples will be analyzed for contaminants of concern and the excavation will be backfilled with clean material.

Groundwater will be monitored for a minimum of four quarters.

- Excavate and properly dispose of approximately 1,900 cubic yards of metals- and petroleum hydrocarbon-contaminated soil at the Bothell Paint and Decorating site. Confirmation samples will be analyzed for contaminants of concern and the excavation will be backfilled with clean material. Groundwater will be monitored for a minimum of four quarters.

- Excavate and properly dispose of approximately 3,370 cubic yards of petroleum impacted soil at the northwestern portion of the Bothell Landing site. Confirmation samples will be analyzed for contaminants of concern. The excavation will be backfilled with clean material. Along with the soil used to backfill the excavation, a slurry of ORCTM (Oxygen Release Compound) will be applied to remediate residual petroleum hydrocarbon contaminated groundwater at the site. Groundwater will be monitored for a minimum of four quarters.

The final remedial investigations and feasibility studies in the original Agreed Orders will remain open until such time that sufficient information has been gathered that would allow for the choice of preferred remedial alternatives under MTCA.

The Agreed Order Amendments, Interim Action Work Plans, SEPA checklist, and DNS are available for review at the following locations:

- King County Bothell Regional Library, 18215 98th Ave. NE, Bothell, WA 98011
- Bothell City Hall, 18305 101st Ave. NE, Bothell, WA 98011 Hours: Monday – Friday 8 am – 5 pm
- 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 Web sites:

Bothell Landing - http://www.ecy.wa.gov/programs/tcp/sites/bothellLand/bothellLanding_hp.html

Bothell Riverside - http://www.ecy.wa.gov/programs/tcp/sites/bothellRiv/bothellRiv_hp.html

Bothell Paint & Decorating- http://www.ecy.wa.gov/programs/tcp/sites/bothellPaint/bothellPaint_hp.html

For more information or to submit written comments, please contact **Jerome Cruz**, Site Manager, at the Ecology address listed above or at **425/649-7094** or e-mail **jcru461@ecy.wa.gov**.

Grommons Residence, 14209 SE 14th Street, Bellevue Facility Site ID# 1428971

Public comment period:
5/20/10 – 6/21/10

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Grommons Residence (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 Grommons Residence property is located in the City of Bellevue, King County. The property is located 14209 SE 14th Street, Bellevue. This is a residential area.

A single 300-gallon steel residential heating oil underground storage tank (UST) was removed from the property by PSCI, Inc. of Seattle on in November 1999. Petroleum impacted soil was visually identified by PSCI following removal of the UST. Budget Tank Removal Services (Budget) of

Seattle was subsequently contracted by the homeowner to remove the impacted soil.

KHM Environmental Management, Inc. (KHM) prepared a final report summarizing closure and removal of the UST and remediation of soil at the property. KHM was contracted to provide technical oversight during the project and to prepare a report summarizing work performed by others for presentation to the Ecology. The KHM report supplements information provided by Budget Tank Removal Services in a report dated September 29, 2000.

Laboratory analysis of soil samples collected from the vicinity of the former UST location by Budget (B-1 through B-9) confirmed the presence of total petroleum hydrocarbons in the diesel range (TPH-D) in soil at concentrations exceeding Washington's Model Toxics Control Act (MTCA) Method A Cleanup Levels for soil.

Based on analytical data for soil samples collected from the UST excavation on March 14, 2000, Budget began excavation and off-site transport of petroleum hydrocarbon impacted soil. A total of 514.9 tons of soil were transported to the Waste Management Facility and the Rabanco Recycling Company in Seattle for disposal at landfills operated by each of these companies.

Soil samples were collected at the limits of the excavation by Budget throughout the excavation process. A total of 27 excavation soil samples (B-1 through B-27) and 3 stockpile samples (SP-1 through SP-3) were analyzed for TPH-D by Friedman & Bruya, Inc. of Seattle, Washington. Based on the analytical data for soil samples collected at the limits of the excavation, soil containing petroleum hydrocarbons at concentrations exceeding MTCA Method A soil cleanup levels appears to have been removed with the exception of a limited volume of soil beneath the northeastern corner of the building foundation (samples B-5,

B-8, B-9, and B-27) and in the northern end of the excavation (samples B-23 and B-26). Access to the residual impacted soil was impractical due to the proximity of the residence foundation.

Analytical data for soil samples collected by Budget indicate that soil containing petroleum hydrocarbons at concentrations exceeding the 3,000 mg/kg cleanup level has been removed from the site with the exception of a limited volume of soil (estimated at less than 10 cubic yards) located beneath the northern and northeastern portions of the building foundation. Groundwater was not encountered at any time during excavation.

Ecology issued a 'No Further Action' letter on June 25, 2002, after the recording of a restrictive covenant.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The building structure 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 April 28, 2010, no repair, maintenance, or contingency actions have been required.

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 location:

- 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)

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**.

Ricchiazzi Industrial Property, 4424 and 4500 4th Avenue South, Seattle Facility Site ID# 45819189

**Public comment period:
5/20/10 – 6/21/10**

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Ricchiazzi Industrial Property (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. This is the beginning of a second 30 day comment period since significant information which affected the decision was received during the first.

The Site is located at 4424 and 4500 4th Avenue South, Seattle, Washington. The approximate elevation is 5 meters or approximately 15 feet above mean sea level. The Duwamish Waterway is located west of the Site approximately ¼ mile. There were no surface water bodies in the immediate vicinity of the subject property. Saybr Contractors, Inc. removed two underground storage tanks (USTs) from the property on September 8, 1998. An 880-gallon heating oil tank was located in front of LeDuc Packaging, on the west side of the property. A 500-gallon heating oil tank was located adjacent to the western side of Mail Movers (now Pederson Rentals), south of LeDuc Packaging. Site assessment soil samples were collected and analyzed for total petroleum hydrocarbons (TPH). Analytical results indicated a release

of TPH at both tank sites. Remedial excavation of TPH impacted soil was performed in the vicinity of both tank basins as site conditions allowed. Complete cleanup of the site was hampered by numerous utilities in the City of Seattle right-of-way for 4th Avenue South. Two infiltration gallery extraction wells were constructed in the former tank basins. Extraction well EX1 was located in front of LeDuc Packaging at the 4500 4th S. address, and extraction well EX2 was located in front of the 4424 4th S. address. Impacted soil was excavated until field tests indicated that the level of TPH remaining in the soil appeared to be below cleanup levels or the practical limits of remedial excavation had been reached. A total of approximately 231 tons of soil was removed from the tank basins. Independent cleanup confirmation soil samples were collected from the tank basins. Laboratory analytical results from samples collected from the remedial excavation sidewalls and bottom indicated partial cleanup of both tank sites has been achieved. However, significant levels of TPH contaminated soil remain in place in both tank basins. TPH contaminated soil may also remain under building 4424 4th S., but apparently not under 4500 4th S.

Analytical results indicate that groundwater had been impacted in both tank basins. Groundwater from tank basin T1 had very high levels of TPH, indicating some floating product remained after excavation. Groundwater from tank basin T2 had 1.5 ppm TPH. Groundwater monitoring/extraction wells were installed in both tank basins. The installation of additional groundwater monitoring/treatment wells and quarterly monitoring was recommended for each tank location. Five additional ground water monitoring/treatment wells (MW-1 through MW-5) were installed on December 28, 1998, on the Site. The wells were developed by surging and pumping to remove fine-grained sediments. Ground water samples were collected by a Washington State

International Fire Code Institute (IFCI) registered Site Assessor on March 20, 2000. All samples were collected using Associated Earth Sciences', Inc. (AESI's) standard sampling and decontamination protocols. Well MW-1 could not be sampled due to mud and silt that migrated into the well casing. Ground water monitoring wells MW-2 through MW-5 were sampled, and had levels of TPH below 1 ppm. The static head of the wells was measured, which indicated that the direction of ground water flow was to the north-northeast. Based on analytical results below 1 ppm for wells MW-2 through MW-5 and the measured direction of ground water flow, the wells MW-1 through MW-5 were not sampled again. Ground water analytical results for extraction gallery EX1 indicate levels of TPH-D in ground water had decreased but for the last four quarters all were still above MTCA Method A values for potable groundwater, and two out of four were above surface water standards. Results from extraction gallery EX2 indicate two consecutive quarters of TPH-D concentrations below MTCA Method A cleanup levels for potable groundwater. Additional groundwater sampling occurred in April 2010, with satisfactory results, meeting Method A standards.

A 'No Further Action' (NFA) letter from Ecology was issued April 10, 2000, after a restrictive covenant was recorded.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The asphalt 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 March 17, 2010, the asphalt in front of the buildings is deteriorating.

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/ricchiuzziIndProp/ricchiuzziIndProp_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.

**Rudd Paint, 1141 NW 50th Street
Facility Site ID# 2715**

**Public comment period:
5/20/10 – 6/21/10**

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for Rudd Paint (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 Rudd Co., Inc., aka PPG Architectural Finishes Inc. (PPGAF), Olympic Stain property is located at 1141 NW 50th Street, Seattle. PPG Industries, Inc. (PPG) owned the property during the cleanup.

The property covers approximately 5 acres. PPG Industries, Inc. transferred the property to the Rudd Company. Stain and paint manufacturing have been conducted on the Site since 1951. PPG Industries, Inc. acquired the property in 1989. The majority of the Site is paved or covered by buildings. The rail spur area was the only unpaved area of the Site, now paved and the location of numerous above ground storage tanks.

There have been several Site investigations related to UST leaks, underground product transfer leaks and UST closures since 1988. Phase I and Phase II assessments conducted in 1990 and 1993 investigated volatile, semi volatile, total petroleum hydrocarbons (TPH), and metal contamination in the soil and groundwater. Soil remediation was also conducted in conjunction with the removal of several USTs. Soils surrounding USTs were remediated because soils contained high concentrations of TPH as mineral spirits. Excavated soils were either treated off-Site and placed back onto the Site or disposed off-Site.

A total of seven investigations related to TPH as mineral spirit contamination have been conducted at the Site. Two of these investigations resulted in the removal of TPH contaminated soils. A summary of these investigations can be found in the "Summary of Environmental Investigations Completed at the PPG Architectural Finishes Inc. Property, Ballard, WA" (RETEC, May 1994).

The source of TPH contamination found in soil along the railroad spur is unknown. It is suspected to have resulted from spills when unloading mineral spirits from rail cars to transfer lines which exist beneath the loading dock adjacent to Buildings B and E. Contamination within the rail spur was more concentrated beneath open piping connections under the loading dock.

Based on historical investigations at the Site, it was determined that TPH as mineral spirits impacted soil along the rail spur. The TPH concentration within

the rail spur exceeded twice the cleanup standard and warranted remediation. All soil along the entire length and width of the rail spur was excavated to a depth of 5 feet below ground surface (bgs). The remediation was performed in one of two unpaved areas that were to be developed by the Rudd Company. Approximately 876 tons of soil were excavated and disposed at Rabanco Regional Disposal Company.

Also, TPH contaminated soils had been removed at various times during UST removals. Soils surrounding USTs were remediated because soils contained high concentrations of TPH as mineral spirits. Based on confirmation sampling results all TPH contaminated soils that were technically practicable to remove were excavated and disposed off-Site. Soils remaining on the Site with contaminant levels above Method A industrial standards are capped under buildings or pavement.

The earlier hydrogeologic investigations had not detected any groundwater contamination above Method A industrial cleanup levels. PPG Industries, Inc. conducted a voluntary groundwater monitoring program for one year which began in June 1993. Groundwater in all the wells was analyzed for benzene, ethylbenzene, toluene, xylenes (BTEX) and mineral spirits. Groundwater from two wells, MW-4 and MW-9 was also analyzed for WTPH-G (Method 8015 modified). Groundwater monitoring disclosed arsenic at levels of concern but it was determined to be from another, unknown Site.

A 'No Further Action' (NFA) letter was issued by Ecology in September 1996 after a restrictive covenant was recorded with the county. It also required groundwater monitoring to be conducted semi-annually for 2.5 years. The monitoring was completed in October 1998 showing satisfactory results except for arsenic from an unknown off-Site source, and Ecology issued a letter in November 1999 agreeing that the monitoring wells could be abandoned.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The asphalt 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 April 28, 2010, no repair, maintenance, or contingency actions have been required.
- Arsenic remains in the groundwater at levels exceeding cleanup limits. The NFA letter issued by Ecology was for the releases of hazardous substances at the Site, and would still be valid since the arsenic is from an unknown, off-Site source; however, the NFA letter should have mentioned the arsenic's presence and may be replaced.

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 location:

- 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)

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**.

Western Batteries, 1127 NW 54th Street, Seattle Facility Site ID# 2248

Public comment period:

5/20/10 – 6/21/10

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for Western Batteries (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 site is located at 1127 N.W. 54th Street in a mixed residential/business neighborhood. The Site is located in the Ballard District of Seattle. The Property is 0.2 acres of land located adjacent to the original Vaupell Industrial Plastics building. Western Batteries Inc. occupied the Property from approximately 1975 until 1989. During that time the Property was used for battery and equipment storage as well as parking. The facility stored batteries and shipped them for recycling. Vaupell Industrial Plastics (Vaupell) became the owner of the property. Since the remedial action, a warehouse with a concrete/rebar floor has been constructed on the Property. The Property is completely covered by the concrete flooring as are adjacent areas that were also remediated in 1992. The Site has been used historically for industrial operations, and is currently zoned by the City of Seattle for industrial use. The Site is expected to be used for industrial purposes for the foreseeable future.

Ecology conducted a site inspection in March 1990 revealing soil contamination which had lead levels as high as 77,000 ppm (total lead). Batteries were stored outside without cover or other protection from the elements. Many of the batteries had broken cases which resulted in the release of metals and corrosive acid to the environment. There were two major contaminants on site, lead from the leaking batteries and total petroleum hydrocarbons (TPH) from a leaking

underground storage tank. Soil was the media that was contaminated.

Independent cleanup work performed at the Site included soil removal, soil verification sampling, and backfilling the excavation area with crushed concrete materials. All work was performed over the period of April 18 through May 18, 1992, and included the following (a more complete documentation of remediation activities is contained in the Hart Crowser Site Remediation Report dated August 10, 1992):

- Approximately 500 tons of soil and asphalt containing lead and acid were excavated from the Site and transported to a permitted hazardous waste facility for treatment and disposal in accordance with applicable state and federal regulations;
- Approximately 50 tons of soil containing fuel oil were excavated from the Site and transported to a City of Seattle solid waste transfer station for disposal as a municipal solid waste, also in accordance with applicable regulations;
- Following completion of soil verification sampling activities, excavated areas of the Site were capped with an average of 1 to 1-1/2 feet of crushed concrete materials. The Site was then used as a temporary parking facility;
- Crushed concrete backfill materials presently cover all soils with greater than 250 mg/kg lead and thus provide a barrier to potential contact with soils which exceed the Method A cleanup level;
- The relative cost to remove soils containing more than 250 mg/kg versus 500 mg/kg lead, generally following the “substantial and disproportionate” guidance outline prepared by Lynn Coleman in an Ecology memo dated September 9, 1993, supports institutional controls; and
- Institutional controls are in place at the Site to further prevent soil contact. Such controls include: 1) the property is

currently zoned industrial and is targeted for future industrial use; and 2) a deed restriction.

Further discussions between Ecology and Nelson Strandling of Vaupell occurred subsequent to a May 7, 1993 letter from Ecology. Ecology listed a number of concerns with the cleanup as described in the Hart Crowser Site Remediation Report which prevented Ecology from delisting the former Western Batteries, Inc. facility from the State Hazardous Sites List. Ecology also agreed with some aspects of the cleanup. Hart Crowser, consultant for Vaupell responded in March 1994 to facilitate Ecology’s review of a request for a ‘No Further Action’ (NFA) determination. Ecology’s concerns were resolved, and a NFA letter was issued on August 28, 1998 after the recording of a restrictive covenant.

Results of the Periodic Review:

- Some petroleum and lead contaminated soils remain on-site.
- The building and asphalt 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 April 28, 2010, no immediate repair, maintenance, or contingency actions have been required, but there is some asphalt deterioration on the 53rd Street side of the building.

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 location:

- 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)

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.

Western Parcel Express, 525 South Front Street, Seattle Facility Site ID# 39352815

**Public comment period:
5/20/10 – 6/21/10**

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for Western Parcel Express (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 Site, which includes a commercial building and parking area, is located within an industrial area of Seattle at 525 South Front Street. The Site was previously occupied by Western Parcel Express and Air Delta Express. The building is now a floral distribution business, Northwest Wholesale Florists. During their occupancy, Western Parcel Express installed and operated one approximately 6,000 gallon gasoline underground storage tank (UST) and one approximately 10,000 gallon diesel UST, both used for refueling the vehicle fleet, and an oil/water separator. Ecology UST data files list for this Site two coated steel tanks, both between 5,000 and 9,999 gallons in size, installed on 13 May 1988. The UST data files also state that one tank stored diesel and one unleaded gasoline. The groundwater flow direction for the area is generally to

the north toward a historical riverbed as documented on a May 1929 Sanborn Fire Insurance. The upper groundwater bearing zone appears to be comprised of siltly sands to sands.

Northwest Construction General Contracting, Inc. (Northwest), under contract to Western Parcel Express, removed the two USTs, the oil/water separator, fuel pumps, and associated piping in March of 1999. Northwest reported the USTs were “newer”, and “a gasoline release to soil was discovered at the west, fill riser end of the gasoline tank”. They also reported 326 tons of contaminated soil and 1,500 gallons of contaminated groundwater from the excavation were disposed of off-Site.

However, fuel hydrocarbon contamination was detected in soil samples from the entire length of the southern sidewall. ATC Associates drilled and installed three groundwater monitoring wells in February 2000 (MW-1 through MW-3). MW-1 was drilled through the excavation backfill, MW-2 was placed generally east of the excavation, and MW-3 was located to the south of the excavation and inside the existing building. Fuel hydrocarbon contamination was found in groundwater samples at all three wells, MW-1 through MW-3.

To define the extent of the groundwater plume, in addition to sampling MW-1 through MW-3, Treadwell & Rollo planned to push probe and collect grab groundwater samples from 11 additional locations in the vicinity of the USTs. Push probe samples were only into the upper part of the groundwater and may have missed dissolved petroleum product at depths related to UST bottoms.

During the removal of the two USTs and oil/water separator in March 1999, soil on the eastern, western, and northern sidewalls of the excavation were over excavated to remove 326 tons of contaminated soil. Contaminated soil was left in place to the south of the excavation because the area was inaccessible to construction excavating

equipment due to the potential for damage to the commercial building. Groundwater contamination above the MTCA Method A criteria has been detected at four locations (MW- 1 through MW-3 and TR-4), all within close proximity to the former UST location.

Ecology issued a ‘No Further Action’ (NFA) letter February 5, 2002 after a restrictive covenant was recorded for the property with the county; however, the NFA letter also required an additional monitoring well and four consecutive quarters of additional groundwater monitoring. These additional requirements were completed, but MW-1 and MW-3 were still showing groundwater contamination not meeting standards. The NFA letter was left in effect, so, even though no specific analysis of a conditional point of compliance for groundwater can be found in the Ecology cleanup file, it must be assumed that one was part of the remedy. Unfortunately, this Periodic Review finds some unanswered questions which cast the protectiveness for the environment (groundwater) into doubt.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-site.
- The asphalt 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 April 28, 2010, no repair, maintenance, or contingency actions have been required for protection of human health, but the environment (groundwater) may not be protected; the NFA letter could be replaced with a partial sufficiency letter for the soil cleanup. Groundwater information is lacking as follows:

a) the groundwater flow direction changed due to information obtained after MW-4 was placed, and there was

no monitoring well in the northwesterly down gradient direction;

b) push probe sampling is not valid for confirmation of cleanup, not being properly constructed monitoring wells, and the depth of the push probe was not sufficient to equal a UST bottom depth;

c) a full six months separated two of the required quarterly groundwater sampling events;

d) cPAHs not meeting standards were detected in two soil samples when MW-1 was drilled, but no other soil or groundwater samples were tested for this hazardous substance.

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 location:

• 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)

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**.

William C. Smith Property, 12730 Lake City Way NE, Seattle Facility Site ID# 49891427

**Public comment period:
5/20/10 – 6/21/10**

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the William C. Smith Property (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 Site was listed by Ecology under the name William C. Smith, 12730 Lake City Way NE on the Leaking Underground Storage Tank list, and Lake City Mobile Home Park/Grout Residence, 12715 33rd Avenue NE on the Confirmed and Suspected Contaminated Sites List. The property is in a commercial district of the Lake City area of Seattle. Simpson Housing requested SECOR International Incorporated (SECOR) to review prior environmental reports prepared for a third party to evaluate the environmental conditions on the property. The property was then referred to as the Fountain Plaza commercial/residential re-development located at 12730 Lake City Way Northeast and 12715 33rd Avenue Northeast, Seattle, Washington. The development is now referred to as Solara Urban Oasis at 12736 Lake City Way NE, with first floor businesses with various addresses on Lake City Way. The original 12730 address apparently doesn't exist.

The property is located on the east side of Lake City Way Northeast, approximately 800 feet north of the intersection of Lake City Way and Northeast 125th Street in Seattle. Circa June 2000, construction activities were initiated to re-develop the property for commercial/retail use at grade with Lake City Way NE, with the upper levels being developed for residential housing and commercial businesses (first floor), and below grade levels for parking. The new structures nearly cover the entire footprint of the parcel of land. Soil excavation activities in advance of the construction of the existing commercial/residential structure occurred throughout the majority of the property.

The excavation extended to about 10 feet below the groundwater table in the southwest portion of the property (about 35 to 40 feet below ground surface of Lake City Way NE), the area surrounding the location of the four former USTs, and in the northeast portion of the property where the potential for a historical release of heating oil was reported in the northeast portion of the property, near mobile home lot #3. This area of the property formerly operated with the street address of 12715 33rd Avenue NE. The extended depths of excavation in the northeast and southwest quadrants of the property were conducted to accommodate below grade parking.

One 12,000 gallon UST, one 2,000 gallon UST, and two 5,000 gallon USTs were decommissioned and removed from the property on June 28, 2000. Evidence of a historical release of petroleum hydrocarbons to the soil was evident upon removal of the USTs. Based on the proposed re-development plans for the property, which consisted of excavating the southwest portion of the property to an elevation of about 10 feet below the groundwater table where the former USTs resided, it was concluded that remedial activities consisting of excavation and off-Site disposal of petroleum impacted soil would be conducted concurrent with these re-development activities.

Based on these reported conditions, SECOR installed 60 test pits in areas where Site re-development “deep” excavation activities were to occur. These test pits were used to evaluate the extent of petroleum impacted media in the vicinity of the four former USTs, evaluate subsurface conditions in the vicinity of the reported heating oil release, and characterize soil conditions prior to excavation and off-Site disposal. Soil excavation activities conducted in the vicinity of the former USTs was conducted between June 28, 2000 to October 5, 2000. SECOR personnel were present during excavation activities. The excavation in the vicinity of the former USTs was accomplished to an

elevation of about 35 to 40 feet below the grade of Lake City Way NE (bgs LCW), which is about 10 feet below the apparent groundwater table. A total of approximately 19,000 cubic yards of petroleum impacted soil was excavated from the vicinity of the former USTs, extending to about 25 feet bgs LCW.

Laterally, the limits of excavation of petroleum impacted soil extended about 30 feet to the west, 20 feet to the north, 80 feet to the east, and 60 feet to the south. Excavation of impacted soil to the west and northwest was impaired by the presence of the Lake City Way NE right-of-way. SECOR did not excavate impacted soil to the west and northwest since adverse impacts to the public right-of-way would occur. SECOR did not excavate the limited quantity of soil impacted by oil and heavier TPH compounds to the north due to construction constraints.

Benzene was identified in the groundwater at a concentration of 56 parts per billion (ppb), compared to the MTCA Method A cleanup level of 5 ppb. Benzene was the only petroleum hydrocarbon constituent detected in the groundwater above the MTCA Method A groundwater cleanup level. The analysis of the groundwater sample collected from a dewatering well did not identify any petroleum hydrocarbon constituents at levels of concern. Apparently the large excavation remedied the groundwater.

A 'No Further Action' (NFA) letter was issued by Ecology on October 23, 2001, after the recording of a restrictive covenant.

Results of the Periodic Review:

- Some petroleum contaminated soils remain on-Site (on- and off-property).
- 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 remedy within the property boundaries.

- Based upon the site visit conducted on April 28, 2010, no repair, maintenance, or contingency actions have been required.

- The restrictive covenant only protects the remedy on the property, so a property specific NFA letter may replace the full Site NFA letter previously issued by Ecology; furthermore, the covenant refers to a now non-existent address, although the parcel number is correct.

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 location:

- 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)

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**.

OKANOGAN COUNTY

Brewster School District, 1010 Sunset Drive, Brewster Facility Site ID# 2105796

**Public comment period:
5/20/10 – 6/21/10**

Periodic Review Completed

Ecology invites you to review and provide comment on a document called a periodic review for the Brewster School District 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.

Soil samples collected from the Brewster School District site in 2003 and 2004 confirmed the presence of lead and arsenic at concentrations exceeding MTCA Method A cleanup levels. In 2004 and 2006, an engineered soil cover was applied to different parts of the site including the new soccer fields, a play area on the north end of the site, and the softball field. The cover consisted of a geotextile fabric placed over the existing soils, followed by 6 to 8 inches of clean imported topsoil. Environmental Covenants limiting property use and exposure of contaminated soils were recorded for the property in 2004 and 2007.

Based upon the site visit conducted on October 28, 2009, the property continues to be occupied by the Brewster School District. The remediated areas are still being used for their original purpose. Parking areas and playfields remain in excellent condition. Soils with lead and arsenic concentrations higher than MTCA Method A cleanup levels are still present. However, the clean soil and asphalt caps continue to prevent human exposure to contamination by ingestion and direct contact with soils. The Environmental Covenant for the property ensures that the integrity of the cap will be protected through maintaining the current use of the Site.

Ecology is requesting comments on the periodic review report for the Site. You may also ask questions and notify us of any unusual activity taking place at the Site. Send written comments to:

After the public comment period ends, Ecology will review comments received during the comment period and make any necessary changes. If no significant changes are made, the review will be finalized. If significant changes are made to the report, we will provide another chance to comment.

For copies of the report go to:

- Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902-3452. (Please call **509/454-7658** for an appointment.)
- Ecology's Toxics Cleanup Program
Web site at: http://www.ecy.wa.gov/programs/tcp/sites/brewsterSD/brewsterSD_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.

SKAGIT COUNTY

Unocal Mt Vernon Bulk Fuel Site , 620 College Way, Mt. Vernon Facility Site ID# 2678

Public comment period:
5/28/10 – 6/28/10

Proposed Removal of Unocal Mt Vernon Bulk Fuel Site from Ecology's Hazardous Sites List

Ecology proposes to remove Unocal Mt Vernon Bulk Fuel Site from the state's Hazardous Sites List and wants your comments.

The Unocal Mt Vernon Bulk Fuel is site located at 620 College Way, Mt. Vernon WA 98273, and southwest of the College Way railroad crossing. This site includes a three acre lot used for loading refined petroleum products since the 1920s. The bulk fuel terminal began operations in 1921. The facility expanded in the 1940s and upgraded in the 1980s. Most fuel stored at the site occurred in above-ground storage tanks (ASTs) as well as one underground storage tank. Site upgrades included the replacement of three 5,000 gallon horizontal ASTs in 1986 and 1987.

Ecology added the property to the Hazardous Sites List in 1992 based on the available information. The site underwent a Site Hazard Assessment

and ranked under the Washington Ranking Method (WARM) receiving a ranking of 1. This ranking uses a scale of 1 to 5 where "1" represents the highest relative risk, and "5" represents the lowest relative risk.

Investigations from 1990 to 1992 identified high concentrations of gasoline, diesel, lubricating oils, and lead that contaminated approximately 32,000 square feet of soil as well as groundwater. Benzene and toluene that are also found in gasoline were detected in soils and groundwater beneath the site. Annual groundwater monitoring confirmed petroleum related contamination in some portions of the site and the presence of lead in several monitoring wells.

This led to the eventual removal of several storage tanks and the demolition of the facility. Soil remediation and sampling began in 2001. More than 100 soil samples helped identify the location of contaminated soil. This resulted in the removal of approximately 3,042 tons of contaminated soil. Other actions included backfilling with imported clean soil, quarterly groundwater sampling, and site restoration. Final groundwater results in 2003 confirmed that levels of gasoline, diesel, lubricating oils, and lead met state cleanup levels.

Related documents are available for public review 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)

For more information or to submit written comments, please contact **Sunny Becker**, Site Manager, at the Ecology address listed above or at **425/649-7187** or e-mail hlin461@ecy.wa.gov.

THURSTON COUNTY

Cascade Pole, 1412 Washington Street, Olympia Facility Site ID# 1385

Public comment period:
5/10/10 – 6/10/10

Public Meeting: June 3, 2010

Amended Agreed Order for Interim Action and SEPA Determination

Ecology and the Port of Olympia (Port) are amending an Agreed Order to continue cleanup work at the Cascade Pole cleanup site. The site is located at 1412 Washington Street in Olympia. The amended Agreed Order requires the Port to complete Interim (partial) Cleanup Actions including:

- Removing contaminated soil from an area in the northwestern corner of the Port's peninsula.
- Moving the contaminated soil to another area of the cleanup site and capping it.
- Sampling soil after excavation to ensure all contamination was removed.

The Port completed a State Environmental Policy Act (SEPA) checklist for the proposed Interim Action. The SEPA looked at the potential impacts of the project on the surrounding environment. Ecology reviewed the checklist and determined that the actions were not likely to have significant negative impacts (a Determination of Non-Significance). The checklist and determination are both available for public comment along with the Agreed Order.

From 1957 to 1986, the Cascade Pole Company operated a wood treatment facility on property leased from the Port of Olympia. Other wood treatment facilities operated at the site for years before Cascade Pole. These historic activities led to the release of contamination to the environment. A variety of contaminants were discovered on the property, including polycyclic aromatic hydrocarbons (PAHs) and pentachlorophenol (PCP), both are chemicals used in the wood-treating process. Dioxins and other volatile chemical compounds were also found

. Many of these substances were found at elevated levels in soil, groundwater, surface water, sediments and marine organisms on and adjacent to the site.

In May 1990, Ecology, Cascade Pole and the Port of Olympia entered into a Consent Decree to begin cleanup of the upland and sediment portions of the contaminated property. The Consent Decree required a Remedial Investigation and Feasibility Study of the sediment and upland areas of the site. A draft Cleanup Action Plan was also required for the upland portion. The Port and Ecology have entered into several legal agreements since that time to further outline required cleanup actions.

Several cleanup actions have been taken including;

- Installation and operation of a groundwater pump and treat system to treat contaminated water.
- Construction of a sheet pile wall along the shoreline to prevent additional releases of PCP into Budd Inlet
- Construction of a slurry wall and sheet pile barrier around the near-shore contaminated area. Cell was also capped with a clay liner and clean soil
- Dredging of contaminated sediments and creation of a upland containment cell to hold and treat contaminated sediments
- Development and implementation of a plan to remove contamination
- Paving of upland containment cell.

Results of the five-year monitoring event have shown that treatment and containment already taken on the site have been effective to date. The Interim Action will move and contain some remaining contamination. The amended Agreed Order, Interim Action Work Plan, SEPA Determination and Checklist are available for public review and comment until June 10, 2010 at the following locations:

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

- 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 Toxics Cleanup Program Web site at: http://www.ecy.wa.gov/programs/tcp/sites/cascade_pole/Cascade_Pole_hp.htm

Ecology is hosting a public meeting on June 3, 2010 at the Olympia Center (222 Columbia St NW, Olympia) in Room B. The meeting will run from 6:30 – 7:30 pm and a short presentation will be given at 7:00.

For more information or to submit written comments or technical questions, please contact **Mohsen Kourehdar**, Site Manager, at the Ecology address listed above or at **360/407-6256** or e-mail **mkou461@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.**

YAKIMA COUNTY

Barge Lincoln Elementary School, 201 East I Street, Yakima Facility Site ID# 5075703

Garfield Elementary School, 612 N 6th Avenue, Yakima Facility Site ID# 1308202

Hoover Elementary School, 400 W Viola, Yakima Facility Site ID# 9465028

McKinley Elementary School, 621 S 13th Avenue, Yakima Facility Site ID# 1673710

**Public comment period:
5/7/10 – 6/7/10**

Interim Remedial Action Plan and State Environmental Policy Act (SEPA) Documents

Ecology is providing an opportunity for the public to comment on the Interim Remedial Action Plan and the issuance of a Determination of Non-Significance (DNS) for the soil cleanup at Garfield Elementary School, McKinley Elementary School, Hoover Elementary School and Barge Lincoln Elementary School.

Soil beneath the grass on the playground at the elementary schools contain lead and arsenic. The lead and arsenic likely comes from the use of these chemicals as orchard pest sprays in the early and mid 20th century. Sampling and analysis indicate that contamination exceeds state cleanup levels for lead and arsenic.

Ecology has considered several alternatives for cleanup. The alternative preferred by Ecology consists primarily of placing clean soil on top of the existing soil and establishing new grass in this clean soil. Some contaminated soil may be excavated and hauled away for disposal at a permitted landfill. Ecology has determined that this alternative will provide the necessary barrier to prevent human exposure to lead and arsenic. The plan includes modification of the existing irrigation system to maintain the turf grass cover.

Supporting documents are available for review at the following locations:

- Yakima School District, 104 N 4th Avenue, Yakima
- Yakima Valley Regional Library, 102 N 3rd Street, Yakima WA 98901
- Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902-3452. (Please call **509/454-7658** for an appointment.)
- Ecology's Toxics Cleanup Program Web site:

Barge Lincoln Elementary School: http://www.ecy.wa.gov/programs/tcp/sites/bargeLincolnES/bargeLincolnES_hp.html

Garfield Elementary School: <http://www.ecy.wa.gov/programs/tcp/sites/>

[garfieldES/garfieldES_hp.html](#)

Hoover Elementary School: http://www.ecy.wa.gov/programs/tcp/sites/hooverES/hooverES_hp.html

McKinley Elementary School: http://www.ecy.wa.gov/programs/tcp/sites/mcKinleyES/mcKinleyES_hp.html

• Ecology's Public Events 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.

Safeway Fuel Center #1235, West Nob Hill Boulevard, Yakima Facility Site ID# 5883805 and 2204

Public comment period:
4/22/10 – 5/24/10

Periodic Review Completed

Ecology invites you to review and provide comment on a document called a periodic review for the Safeway Fuel Center #1235 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.

Safeway Fuel Center #1235 is located in Yakima, Washington. Three separate soil and groundwater investigations took place on the subject property between 1992 and 2001. Petroleum hydrocarbon contamination was identified in the vicinity of former underground storage tanks and dry wells located in the north-central portion of the property. This contamination was attributed to United Builders, a former property owner. This contamination was found to be unrelated to contamination on the west side of the

property that originated from a release at a former gas station.

Soil excavation was conducted in 2004. Contaminated soils were excavated from two areas in the north-central portion of the site. Confirmation samples collected from the limits of the excavation indicated that remaining soils did not contain petroleum hydrocarbons at concentrations above MTCA Method A cleanup levels.

An environmental covenant was recorded for the property due to the presence of contamination on another portion of the property related to a release from an adjacent property to the west. Ongoing remedial activities continue to address the contamination originating from this adjacent property.

Based upon the site visit conducted on November 25, 2009, the site continues to be occupied by a Safeway Fuel Center and parking lot. The Environmental Covenant for the Site was recorded and is in place. This Environmental Covenant continues to reduce the potential for human exposure to contaminants.

Soils and groundwater with residual petroleum hydrocarbon concentrations higher than Method A cleanup levels are still present on the northwest side of the site. The asphalt surface continues to prevent human exposure to petroleum hydrocarbon contamination by ingestion and direct contact with soils.

It is the conclusion of this review that the remedial actions taken to address the United Builders contamination at the northeast portion of the site are protective of human health and the environment.

Copies of the report 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/safewayYakima/safewayYak_hp.html

[ecy.wa.gov/programs/tcp/sites/safewayYakima/safewayYak_hp.html](#)

After the public comment period ends, Ecology will review comments received during the comment period and make any necessary changes. If no significant changes are made, the review will be finalized. If significant changes are made to the report, we will provide another chance to comment.

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.

CLARK COUNTY

Southwest Regional Office Contact:

Kim Cross, 360/407-6240 or e-mail Kcro461@ecy.wa

Circle K 76 2708737, 6307 Pioneer St, Ridgefield Facility Site ID # 91123498

- Report received: 1st Qtr 2010 Groundwater Monitoring Report

ConocoPhillips Company-2611044, 3105 NE Andersen, Vancouver Facility Site ID # 16865364 - Report received: 1st Qtr Groundwater Monitoring Report

COWLITZ COUNTY

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

Handy Andy 2 108, 1310 Ocean Beach Highway, Longview Facility Site ID # 86727329 - Report received: 1st Qtr 2010 Groundwater Monitoring Report

Miller's Market, 3152 Washington Way, Longview Facility Site ID # 91861675 - Report received: 1st Qtr 2010 Groundwater Monitoring Report.

GRAYS HARBOR COUNTY

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

7-Eleven 2303-22478j, 2021 Simpson Ave, Aberdeen Facility Site ID # 61846758 - Report received: 7-Eleven, Inc. Quarterly Report

KING COUNTY

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

Hertz Rent A Car, Seattle-Tacoma International Airport, SeaTac Facility Site ID # 53431663 - Report received: Groundwater Status December 2009

Pacific 76, 14415 Pacific Hwy S, Tukwila Facility Site ID # 74696559 - Report received: Groundwater Status February 2010

T & S Mini Mart, 711 N Central Ave, Kent Facility Site ID # 38458226 - Report received: Groundwater Status January 2010

PIERCE COUNTY

Southwest Regional Office Contact:

Kim Cross, 360/407-6240 or e-mail
Kcro461@ecy.wa

Circle K/76 2705486, 5405 Pacific Hwy E, Fife Facility Site ID # 62556434 - Report received: 3rd & 4th Q 2009 Groundwater Monitoring

Texaco 63-232-1425, 1430 East 72nd St, Tacoma Facility Site ID # 29639496 - Report received: Site Investigation Work Plan

SKAMANIA COUNTY

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

Home Valley Grocery 110, 50151 SR 14, Stevenson Facility Site ID # 35352326 - Report received: 1st Qtr 2010 Groundwater Monitoring Rpt

SNOHOMISH COUNTY

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

7-Eleven Store 2306-21464d, 1215 2nd Ave, Snohomish Facility Site ID # 85327563 - Report received: Groundwater Status February 2010

SPOKANE COUNTY

Eastern Regional Office Contact:
Carol Bergin, 509/329-3546 or e-mail
Cabe461@ecy.wa.gov

Spokane Transit Authority, 1230 W Boone Ave, Spokane Facility Site ID # 673 - Report received: Spokane Transit Authority Groundwater Monitoring Report

THURSTON COUNTY

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

Exxon 7-0484, 1801 Black Lake Blvd, Olympia Facility Site ID # 82465752 - Report received: Groundwater Analytical Data Transmittal

Wa Grange Parking Lot, 1002 Capitol Way South, Olympia Facility Site ID # 12971522 - Report received: 4th Q 2009 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.

CLALLAM COUNTY

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

Truck Town 1921 Hwy 101, 1921 Hwy 101 W, Port Angeles Facility Site ID # 61984337 - Reports received: Remedial Investigation Report; Remedial Investigation Work Plan. Media contaminated: Soil, surface Water, air and groundwater. Contaminants: Petroleum products, EPA Priority Pollutants

- metals and cyanide and, Metals - other. Site Status: Remedial action in process. VCP opinion letter issued.

CLARK COUNTY

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

Vancouver Oil Company Inc, 1503 NE 136th St, Vancouver Facility Site ID # 29684432 - Reports received: Remedial

Investigation Report; Interim Action Work Plan; Feasibility Study Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site Status: VCP opinion letter issued. Completed Consultation.

Arco 4311, 300 NE 78th St, Vancouver Facility Site ID # 62368167 - Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site Status: Remedial action in process.

COWLITZ COUNTY

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

Hudson Mart & Gas, 1246 3rd Ave, Longview Facility Site ID # 77783232
- Report received: Remedial Investigation Report. Media contaminated: Soil. Contaminants: Petroleum products. Site Status: Remedial action in process.

GRANT COUNTY

Eastern Regional Office VCP Contact: Patti Carter, email: paca461@ecy.wa.gov or call 509/329-3522

Ernie's Fuel Stop, 1810 Kittleson, Moses Lake Facility Site ID # 620
- Report received: Interim Action Report. Media contaminated: Soil. Contaminants: Petroleum products. Site Status: Remedial action in process.

GRAYS HARBOR COUNTY

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

Montesano Farm & Home, 412 Main St S, Montesano Facility Site ID # 31164291 - Reports received: Remedial Investigation Work Plan; Final Cleanup Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum

products. Site Status: VCP opinion letter issued. Project Completed.

7 Eleven Store 22261, 210 Lincoln St, Hoquiam Facility Site ID # 56149154
- Reports received: Remedial Investigation Report; Remedial Investigation Work Plan. Media contaminated: Soil and groundwater. Contaminants: Petroleum products, EPA priority pollutants – metals and cyanide and non-halogenated solvents. Site Status: Remedial action in process. VCP opinion letter issued.

JEFFERSON COUNTY

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

Powell Drug Lab, 607 Water St, Port Townsend Facility Site ID # 18541369
- Report received: Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site Status: Remedial action in process.

WHATCOM COUNTY

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

Chevron, 900 Iowa St, Bellingham Facility Site ID # 74761843 - Reports received: Interim Action Work Plan; Interim Action Report. Media contaminated: Soil. Contaminants: Petroleum products. Site Status: VCP opinion letter issued. Project Completed.

SITE HAZARD ASSESSMENTS

An initial investigation is conducted when a suspected release of hazardous materials has occurred. If additional work is required, a site hazard

assessment may be conducted. These sites are ranked on a scale from 1 to 5, with 1 being the highest risk to human health and the environment. The following sites are scheduled for an assessment.

GRANT COUNTY

Contact: Todd Phillips, Grant County Health District, e-mail tphillips@granthealth.org or call 509/754-6060, ext. 18.

US DOI Bureau of Reclamation, Highway 155, Grand Coulee Facility Site ID # 14193738

Country Store UST 1059, 4421 Prichard Road, Moses Lake Facility Site ID # 72858424

SPOKANE COUNTY

Contact: Michael LaScuola, Spokane Regional Health District, mlascuola@spokanecounty.org or call 509/324-1574.

Pruett Petroleum, 100 East 4th Street, Spangle Facility Site ID # 33951581

Becks Radiator Shop, 110 N Napa Street, Spokane Facility Site ID # 45389238

STEVENS COUNTY

Contact: Bryan Hunt, Northeast Tri-County Health District, email bhunt@netchd.org, phone 509/684-2262.

Hartman Oil Inc, 285 West 5th, Colville Facility Site ID # 98728759

Gull Industries Inc, Hwy 395, Chewelah Facility Site ID # 99472564

OTHER DEPARTMENT NOTICES

Model Toxics Control Act (MTCA) Advisory Group Formed

Ecology is in the process of revising and updating the Model Toxics Control Act (MTCA) cleanup regulation. As part of this effort, Ecology is updating provisions on addressing threats posed by subsurface vapor phase contaminants. Ecology has formed an advisory group to provide input on vapor-related issues. In forming this Vapor Workgroup, Ecology has two main goals: finalize the draft Vapor Intrusion Guidance and develop draft MTCA rule language. For more information about the MTCA Cleanup Regulation Update go to: <http://www.ecy.wa.gov/programs/tcp/regs/2009MTCA/mtcaAmend.html>.

May 24 Model Toxics Control Act (MTCA)/ Sediment Management Standards (SMS) Advisory Group Meeting Cancelled

Several advisory groups are providing input to Ecology's Toxics Cleanup Program regarding updates to the MTCA Cleanup Regulation. As part of this update, Ecology is also looking at cleanup portions of the Sediment Management Standards (SMS).

The May 24, 2010 meeting of the MTCA / SMS Advisory Group has been cancelled due to schedule conflicts and timing issues. The next meeting will be June 21, 2010.

For more information contact **Martha Hankins** at mhan461@ecy.wa.gov or **360/407-6864**. Or see our web site at: <http://www.ecy.wa.gov/programs/tcp/regs/2009MTCA/AdvGrpMeetingInfo/AdvGrpMtgSchedule.html>.

TOXICS CLEANUP PROGRAM PUBLICATIONS

Heglar Kronquist Site - May 2010 - New Sampling Planned for Certain Properties Near the Site Publication # 09-09-022A, Date: April 2010 This is available for online viewing at <http://www.ecy.wa.gov/biblio/0909022a.html>

Focus on the Everett Smelter Cleanup Publication # 07-09-076a, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/0709076a.html>.

Cleaning Up the Everett Smelter Site - Frequently Asked Questions Publication # 07-09-077a, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/0709077a.html>

Bothell Landing, Bothell Riverside, & Bothell Paint and Decorating Publication # 10-09-168, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/1009168.html>

Model Toxics Control Account - Fiscal Year 2008 Annual Report Publication # 08-09-048, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/0809048.html>

Dvorak Living Trust Former Bulk Fuel Storage Facility Publication # 10-09-010, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/1009010.html>

Havillah Road Oil Dumping Site - Proposed Removal from Hazardous Sites List Publication # 10-09-011, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/1009011.html>

Lora Lake Apartments Site - RI/FS Available for Public Review and Comment Publication # 10-09-169, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/1009169.html>

Sitio de los Apartamentos de Lora Lake Publication # 10-09-169ES, Date:

April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/1009169es.html>

Địa điểm chung cư Lora Lake Publication # 10-09-169VI, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/1009169vi.html>

Country Junction Store - Amended Consent Decree Available for Public Review and Comment Publication # 10-09-170, Date: April 2010. This is available for online viewing at <http://www.ecy.wa.gov/biblio/1009170.html>

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

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