

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



DEPARTMENT OF
ECOLOGY
State of Washington

APRIL 23, 2009

The Site Register is published every two weeks to inform you about public comment periods, public meetings, hearings, and other information related to the study and cleanup of hazardous waste sites under the Model Toxics Control Act, Chapter 70.105D RCW.

You may also find information about public hearings, meetings, workshops, and open public comment periods on Ecology's web page. Go to www.ecy.wa.gov and click on the Public Involvement Calendar.

If you have questions or want to be added to the mailing list (electronic or paper) for the Site Register, contact Linda Thompson at 360/407-6069 or e-mail Ltho461@ecy.wa.gov. Specific regional contacts are listed after each entry.

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

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FORMAL CLEANUPS

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

BENTON COUNTY

Alexander Farms, 179101 West King Tull Road, Grandview/Prosser Facility Site ID# 23975611

**Public comment period:
4/8/09 – 5/8/09**

Delisting from Hazardous Sites List

Ecology is proposing to remove the Alexander Farms Site, located at 179101 West King Tull Road in Benton County, Washington, from its Hazardous Sites List. The Hazardous Sites List is a statewide list of contaminated properties. The Site is currently ranked a "2" on the list. Sites can be ranked from "1" to "5." A rank of "1" is the highest level of environmental concern compared to other sites on the list, and a rank of "5" is the lowest.

In April 1998, Ecology responded to complaints of yellow water coming from two domestic wells in the vicinity of the Alexander Farms site. Ecology determined that the soil and groundwater at the site was contaminated with Dinoseb, an herbicide that was banned from use by the USEPA in 1986.

Between 1998 and 2005 approximately 15,000 tons of Dinoseb contaminated soil was excavated from the site. The soil, which was acting as the source of ground water contamination, was hauled to a licensed disposal facility in Arlington, Oregon.

Between 2005 and 2008, 14 ground water monitoring wells were sampled quarterly (every 3 months) and analyzed until the ground water in all the wells

remained below cleanup levels for Dinoseb for eight consecutive quarters (2 years). As of January, 2008, the ground water from all 14 wells had tested below cleanup levels for two years.

Based upon review of the Cleanup Action Reports and 11 years of data, Ecology has determined the site is no longer a threat to human health and the environment and proposes to remove the site from the Hazardous Sites List.

Supporting documents are available for review at the following locations:

- Bleyhl Community Library, 311 Division, Grandview
- 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/alex/alexFarms_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 **Tom Mackie**, Site Manager, at the Ecology address listed above or at **509/249-6298** or e-mail tmac461@ecy.wa.gov.

New City Cleaners, 747 Stevens Drive, Richland, Benton Facility Site ID# 327

**Public comment period:
4/22/09 – 5/22/09**

Agreed Order Available for Public Comment

Ecology proposes to enter into an Agreed Order with former owners to continue work at the New City Cleaners cleanup site in Richland. An Agreed Order is a legal agreement with Ecology to make

sure the cleanup meets the standards of Washington State's cleanup law, the Model Toxics Control Act.

New City Cleaners (Site) is located at 747 Stevens Drive in Richland. The Site has been operating as a dry cleaner since approximately 1950. Tetrachloroethylene (PCE), a common chemical used in the dry cleaning process, was discovered in groundwater on an adjacent property to the south. At this site, use of PCE began in 1974. The PCE was delivered to the site and stored in 55-gallon drums located outside. In 1975, the drums were relocated indoors after an incident caused a release.

After the discovery of PCE in groundwater, four underground storage tanks (some containing petroleum products, some containing dry cleaning fluids) were removed from the site in 1992. During the tank excavation, some soil was also removed and stored on the New City Cleaners property.

A site hazard assessment was completed by Ecology in 1993. A site hazard assessment assigns a site a numerical value in terms of risk. Sites can be ranked from "1" to "5." A rank of "1" is the highest level of environmental concern compared to other sites on the list, and a rank of "5" is the lowest. New City Cleaners is currently ranked a "1."

In 2000, approximately 5,000 tons of contaminated soil was excavated and transported offsite. This was intended to control the source of groundwater contamination. Associated structures (wood storage sheds, landscaping, fences, and asphalt) were also removed, and the excavation was backfilled and compacted with clean fill. Soil was not excavated if it was below the water table or if excavation would threaten the structural integrity of the building or two utility poles.

Samples collected since 2000 indicate high levels of PCE and Trichloroethene (TCE) in groundwater remain, on both the New City Cleaners property and on other nearby properties. PCE was

measured at levels up to 454 parts per billion (ppb) in groundwater on the New City Cleaners property and at levels up to 48 ppb on nearby properties. The state cleanup level for PCE is 5 ppb.

TCE was measured at levels up to 133 ppb in groundwater on the New City Cleaners property and at levels up to 22 ppb on nearby properties. The state cleanup level for TCE also is 5 ppb. Tetrachloroethene (PCE) is a common solvent used for dry cleaning. It is also called perchloroethylene, tetrachloroethylene, and "perc." Trichloroethene (TCE) is a common industrial solvent used for metal degreasing.

Long-term exposure to PCE or TCE is suspected to cause an increased risk of developing cancer. This risk, while small, is above and beyond the normal risks people have of developing cancer due to other causes.

Health effects from these chemicals depend on many factors, such as:

- How much you are exposed to
- How long you are exposed
- Age
- Exposure to certain other chemicals, and
- Personal health conditions

The Agreed Order to continue work at the New City Cleaners cleanup site requires the former owners to complete:

- A Remedial Investigation (RI) to determine how much and where the contamination exists
- A Feasibility Study (FS) to examine potential cleanup options
- A report describing results of the RI and FS
- A draft Cleanup Action Plan (CAP) to select a cleanup and bring the site into compliance with state cleanup standards within a reasonable timeframe

Ecology is asking for your comments on the Agreed Order. The Order is available for review at the following locations:

- Richland Public Library, 955 Northgate Drive, Richland
- 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/newCityCleaners/newCityCleaners_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 **Valerie Bound**, Site Manager, at the Ecology address listed above or at **509/454-7886** or e-mail vdre461@ecy.wa.gov.

FRANKLIN COUNTY

Chevron Pipe Line Company Pasco Bulk Fuel Terminal Site, near 3000 Sacajawea Park Road, Pasco Facility Site ID# 55763995

Negotiations Begin for an Agreed Order

Negotiations for an Agreed Order began April 6, 2009 between Ecology and the Chevron Pipe Line Company (Chevron) and Tidewater Barge Lines, Inc. (Tidewater) to conduct a Remedial Investigation and Feasibility Study (RI/FS) at the Chevron Pipe Line Company Pasco Bulk Fuel Terminal site. The site is located on the bank of the Snake River near 3000 Sacajawea Park Road in Pasco, Franklin County, Washington. The Tidewater terminal is located about three-quarters of a mile upstream from the Chevron terminal.

The Agreed Order is a legal document issued by Ecology. It formalizes the agreement between Ecology, Chevron, and Tidewater to assess the contamination and the need for cleanup actions at the site. The purpose of the

Remedial Investigation is to gather more information to determine the nature and extent of petroleum contamination that may be in soil and groundwater. The Feasibility Study will evaluate cleanup options.

The 33-acre site houses 21 aboveground storage tanks and has been used as a bulk fuel storage facility since 1950. Fuel is transported through pipe lines and by barge from Salt Lake City, Utah to the terminal in Pasco. Pipe lines also transfer fuel from the barge loading and unloading facility, which is located at the river, to the Chevron terminal. Fuel is then moved from the terminal by truck or by barge to locations downstream along the Columbia River.

The primary contaminants of concern that are known at this time are petroleum products which have included aviation fuel and gasoline in soil and groundwater.

In the mid-1980's petroleum product was discovered in certain groundwater monitoring wells at the site and a petroleum sheen was observed along the bank of the Snake River.

Investigations were conducted to determine the source of contamination. A leak was found from a pipe that transferred aviation fuel. All terminal-related pipelines were removed from the subsurface in the area of the sheen. Contaminated soil and fuel product was removed from the subsurface and along the shoreline and replaced with clean soil. Additional actions were taken to address the groundwater contamination and additional monitoring wells were installed.

In 2000 a release of gasoline was discovered, which was a result of a hole in the transfer pipe line between Tidewater and Chevron. Tidewater conducted soil and groundwater investigations and implemented cleanup activities to address the contaminants.

The Remedial Investigation and Feasibility study will provide additional

information about past and current site conditions, cleanup actions which have been taken and their effectiveness, and what needs to be done at the site to further protect human health and the environment.

For more information or to submit written comments, please contact **William J. Fees, P.E.**, Site Manager, at the Ecology address listed above or at **509/329-3589** or e-mail **wfee461@ecy.wa.gov**.

Pasco Bulk Fuel Terminals Site 9th and Ainsworth Avenue, Pasco Facility Site ID# 579

**Public comment period:
4/9/09 – 5/8/09**

Periodic Review Available to the Public

Ecology invites you to review and comment on a document called a periodic review for the Pasco Bulk Fuel Terminals 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 covers nearly 90 acres and has been used primarily as a petroleum storage and distribution facility since the early 1940's. At one time the site housed 50 above-ground petroleum storage tanks as well as other smaller tank farms.

In addition to petroleum, agricultural chemicals such as fertilizers, soil fumigants and solvents were stored at the site. By 1999 all of the storage tanks were removed from the property.

As early as the 1950s oil was seen on water discharged into a collection pond. Investigations beginning in 1969 discovered free product petroleum on groundwater, in soil. A Site Hazard Assessment was conducted and the

site was ranked a 1 due to the levels of contamination and the site's location near the rivers. A rank of 1 is the highest level of concern and 5 the least concern. The site was then added to the state's Hazardous Sites List. The site may be removed from this list after state cleanup requirements are met.

Chevron has implemented several cleanup actions over the years under direct Ecology oversight. Treatment systems are in place at the site to address petroleum and chlorinated solvents in soil and groundwater. Free product recovery continued until 2003. Free product monitoring ended in May 2006 since testing met state criteria. Groundwater treatment continues. Additionally, groundwater monitoring continues to evaluate treatment system performance.

Treatment systems continue to remove contamination from groundwater and soils at the site. Cleanup levels have been achieved for some indicators in several monitoring wells. Monitoring Well 63 and 11A have improved but still show elevated levels of total petroleum hydrocarbons (TPH) and/or benzene. Arsenic still exceeds the cleanup level in most of the monitoring wells and the dissolved oxygen in groundwater remains low. Perchloroethylene (PCE) exceeds the cleanup level at the oil/water separator and contamination in monitoring well 48 has not shown a decreasing trend since July 2004.

The Periodic Review identifies several recommendations to continue improving site conditions. Generally, they include continued treatment, evaluation and improvement to treatment systems, recommendations to address the PCE contamination, and continued monitoring.

Ecology will review all comments received during the comment period and make modifications to the periodic review if appropriate. 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 Toxics Cleanup Program Web site at: http://www.ecy.wa.gov/programs/tcp/sites/pascoBulkFuel/pascoBFT_hp.html

For more information or to submit written comments, please contact **Teresita Bala**, Site Manager, at the Ecology address listed above or at **509/329-3543** or e-mail tbal461@ecy.wa.gov

KING COUNTY

Chuck Olson Chevrolet, 17037 Aurora Avenue North, Seattle Facility Site ID# 61872531

Public comment period:
4/23/09 – 5/22/09

Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Chuck Olson Chevrolet 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 (MTCOA). 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 Chuck Olson Chevrolet property is located in the City of Seattle, King County, Washington. Investigation work was conducted in 1997 to evaluate potential environmental impacts at the Site from past site activities. During this initial exploration phase, soil impacted with petroleum hydrocarbons and volatile organic compounds was noted around the hydraulic cylinder equipment vaults in

the main service shop area. A total of 1,213 tons of impacted soil was excavated from nine former hydraulic equipment vault areas. Excavation of impacted soil was limited in some areas by the maximum practical depth of excavation, and/or the proximity of the excavation to structural members of the building such as footings or load-bearing walls.

Three areas of impacted soil with petroleum concentrations above the site cleanup levels remain in areas where additional excavation was impractical. The estimated cumulative volume of remaining impacted soil was 195 cubic yards.

Protective capping was considered the remedial action for remaining soil contamination at the Site. Asphalt covers the majority of the site that does not fall under the building footprint. A restrictive covenant was recorded for the property in 1998, and the Site received a 'No Further Action' determination.

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 January 28, 2009, no repair, maintenance, or contingency actions have been 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 Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Alexander** at **425/649-7239** or **Sally Perkins** at **425/649-7190** for an appointment.)

- Ecology's Toxics Cleanup Program website: http://www.ecy.wa.gov/programs/tcp/sites/chuckOlson/chuckOlson_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.

Davis Construction Property, 24517 26th Place South, Des Moines Facility Site ID# 2237

Public comment period:
4/23/09 – 5/22/09

Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Davis Construction 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 (MTCOA). 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 Davis Construction property is located in the City of Des Moines, King County, Washington. The Site is downgradient from a former used oil recycling facility. It was reported that waste sludge and materials that could not be processed at the recycling facility were dumped at the Site. The property owner conducted an independent cleanup action at the Site in 1989 which consisted of the excavation of contaminated soils from a 40 X 60 X 12 foot area. Following remediation activities, two

apartment buildings were built at the Site in the early 1990s.

Transglobal Environmental Services Northwest, Inc. conducted soil probe sampling at the Site in 1998 to determine whether contamination remained at the Site following the remediation activities in 1989. Lead was detected at a maximum concentration of 1,130 parts per million (ppm) and total petroleum hydrocarbons were detected at a maximum concentration of 12,000 ppm. Contamination was not detected below the depth of 9 feet below ground surface (bgs). Groundwater expected to be well below 20 feet bgs at the Site. It was determined that the contamination remaining at the Site did not pose a threat to groundwater or to human health by direct contact.

A restrictive covenant was recorded for the property in 1998, and the Site received a 'No Further Action' determination.

Results of the Periodic Review:

- Some lead and 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 January 28, 2009, no repair, maintenance, or contingency actions have been 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 Northwest Regional Office,

3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Alexander** at 425/649-7239 or **Sally Perkins** at 425/649-7190 for an appointment.)

- Ecology's Toxics Cleanup Program website: http://www.ecy.wa.gov/programs/tcp/sites/davisConst/davisConst_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.

Meydenbauer Courts, also known as Astoria at Meydenbauer, 10021-10047 Main Street, Bellevue Facility Site ID# 84425368

**Public comment period:
4/23/09 – 5/22/09**

Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Meydenbauer Courts 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 Meydenbauer Courts property is located in the City of Bellevue, King County, Washington. The property is used for condominiums. During development petroleum contamination was discovered in the northwest corner of the property, but since no activity past or present at the property could account for the contamination, it was concluded that the problem was originating off-property. There is a Chevron gas station abutting the western edge of the property, and the Chevron station is known to have

has a release. There has been no clean up on the Meydenbauer Court property. There has been an independent cleanup proceeding at the Chevron gas station but it is not finished. A restrictive covenant was placed on the Meydenbauer Court property in August 1996 and a "No Further Action" (NFA) letter was issued shortly thereafter in an attempt to remedy the situation.

Results of the Periodic Review:

- Some petroleum contaminated soils may remain on-site, but groundwater is contaminated.
- 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 January 28, 2009, no repair, maintenance, or contingency actions have been required.
- The NFA letter should not have been issued since the groundwater contamination on the property and the site has not been remedied. MTCA provides liability relief for properties affected from off-property plumes, but this is not addressed through the NFA letters issued from the Voluntary Cleanup Program.

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 Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Alexander** at 425/649-7239 or **Sally Perkins** at 425/649-7190 for an appointment.)

• Ecology's Toxics Cleanup Program website: http://www.ecy.wa.gov/programs/tcp/sites/meyden/meydenbauer_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.

Northlake Shipyard, 1441 Northlake Way, Seattle Facility Site ID# 23849623

Public comment period:
4/23/09 – 5/22/09

Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Northlake Shipyard 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.

Several studies have been completed around the Site to evaluate Gas Works Park and Lake Union soil, sediment and groundwater conditions. Data from these studies detected a wide range of contaminants. Total PAH concentrations in surface sediments ranged from 9 parts per million (ppm) to 3,749 ppm. PCBs were detected in 8 of 11 surface sediment samples at concentrations up to 940 parts per billion. PCB concentrations were higher within the Northlake Shipyard area than in other parts of Lake Union.

Northlake shipyard entered into a Prospective Purchaser Consent Decree (PPCD) prior to purchasing the Site through bankruptcy proceedings from United Marine. Northlake entered into the PPCD to avoid incurring potential liability for present contamination at

the Site. The primary component of the PPCD is to require Northlake to make cash payments to a trust fund established for the cleanup of the contamination caused by past activities at the Site. The trust fund will be used to cover Ecology's direct remedial activities costs, remedial activity oversight costs, and the costs of a post-cleanup evaluation.

A deed restriction was recorded for the property in 1998 to assure that the terms of the decree run with the land.

Results of the Periodic Review:

- Significant contamination remains at the site.
- The asphalt cap continues to prevent human exposure to contamination by methods of ingestion and direct contact with soils.
- Financial assurance exists to allow for future remediation at the site.
- Actions conducted to date at the site fail to be protective of human health or the environment.

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 Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Alexander** at **425/649-7239** or **Sally Perkins** at **425/649-7190** for an appointment.)
- Ecology's Toxics Cleanup Program website: http://www.ecy.wa.gov/programs/tcp/sites/northlakeShip/northlakeShip_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.

Precision Tune Factoria, 4000D 128th Avenue Southeast, Bellevue Facility Site ID# 81735395

Public comment period:
4/23/09 – 5/22/09

Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Precision Tune 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.

GeoEngineers conducted a Phase II Environmental Site Assessment at the site in June 1994 for Paccar Automotive Petroleum hydrocarbons were detected at concentrations exceeding MTCA Method A cleanup levels in soil samples obtained from two borings located near the Precision Tune building. One 500-gallon waste-oil underground storage tank (UST) located on the north side of the building was removed by James P. Hurley Company in August 1995. Approximately 25-tons of petroleum contaminated soil (PCS) were removed from the vicinity of the UST and PCS remains beneath the north building foundation.

GeoEngineers monitored the removal of three underground double-piston hydraulic hoists and associated sumps within a Midas Muffler service area and one approximately 500-gallon waste oil UST adjacent to the Precision Tune service area in September 1996. Analytical results indicated that the PCS identified around hydraulic hoists and the waste oil UST (a total of 172 tons) was successfully removed from the Site with the exception of three areas that were not

accessible with a backhoe because of Site structures.

Based on the site use, surface cover and calculated cleanup levels, it was determined that the Site was eligible for a 'No Further Action' determination if a Restrictive Covenant was recorded for the property. A Restrictive Covenant was recorded for the Site in 1998.

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 January 9, 2009, no repair, maintenance, or contingency actions have been 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 Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Alexander** at 425/649-7239 or **Sally Perkins** at 425/649-7190 for an appointment.)
- Ecology's Toxics Cleanup Program website: http://www.ecy.wa.gov/programs/tcp/sites/precisionTune/precisionTune_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.

Sternoff Metals, 4001-4051 Southwest 43rd Street, Renton Facility Site ID# 2196

**Public comment period:
4/23/09 – 5/22/09**

Periodic Review Completed

Ecology invites you to review and comment on a document called a periodic review for the Sternoff Metals 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 Sternoff Metals site is a former scrap metal and electrical equipment recycling yard. The majority of the environmental data was collected for the Site during a Supplemental Remedial Investigation and Supplemental Feasibility Study in May 1991. The investigations determined that the primary areas of environmental concern were associated with roughly 60,000 cubic yards of shredder fluff debris in the Auto Fluff and Wire Fluff Areas and polychlorinated biphenyl (PCB)-affected soils in the Transformer Area.

The cleanup actions selected in the Cleanup Action Plan (CAP) for the Site provided source control for contaminated soil and debris material. The selected remedial alternatives involved off-site disposal and/or on-site containment. During remedial activities, several thousand cubic yards of contaminated soils were excavated and placed under portions of the site that were capped with buildings and/or asphalt. Several hundred cubic yards of additional material were excavated and transported off-site for disposal at landfills.

Groundwater monitoring was conducted at the site from 2001 through 2005. At the time of the final sampling event in 2005, only lead remained above the

cleanup levels for the Site. Lead was detected at 2.95 micrograms per liter (ug/L) compared with the site specific cleanup level of 2.46 ug/L.

Following remedial activities, two Cleanup Verification Reports were submitted to Ecology which confirmed that the requirements of the CAP had been met. Ecology issued a 'No Further Action' determination for the Site in 1998 following the recording of a Restrictive Covenant for the property.

Results of the Periodic Review:

- Some contaminated soils remain on-site.
- The cap created with asphalt parking areas and building foundations 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 27, 2009, no repair, maintenance, or contingency actions have been 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 Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Alexander** at 425/649-7239 or **Sally Perkins** at 425/649-7190 for an appointment.)
- Ecology's Toxics Cleanup Program website: <http://www.ecy.wa.gov/programs/tcp/sites/sternoff/sternoff.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**.

OKANOGAN COUNTY

Train Station Mini Mart, 900 East Methow Valley Highway, Twisp Facility Site ID# 44615567

Public comment period:
3/26/09 – 4/27/09

Delisting from Hazardous Sites List

Ecology is proposing to remove the Train Station Mini Mart Site (“Site”) from the Hazardous Sites List. The Hazardous Sites List is a statewide list of contaminated properties. The Site is currently ranked a “5” on the list. Sites can be ranked from “1” to “5.” A rank of “1” is the highest level of environmental concern compared to other sites on the list, and a rank of “5” is the lowest.

The Site is currently a restaurant. Previously, it had been a gas station. In 2006, underground storage tanks containing petroleum were removed. Soil samples confirmed petroleum contamination.

Following the removal of the underground storage tanks, a cleanup was conducted. Contaminated soil was excavated from the vicinity of the former storage tanks and fuel dispensers. Although a small amount of contaminated soil remained after the cleanup, recent sampling shows that levels have decreased below Ecology’s cleanup levels.

Based on the cleanup completed and the most recent sampling results, Ecology has determined the site does not pose a threat to human health or the environment. Therefore, Ecology has issued a determination of No Further Action and proposes to remove the site from the Hazardous Sites List.

Supporting documents are available for review at the following locations:

- Twisp Public Library, 201 N Methow Valley Hwy #2, Twisp

- 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/TrainStaMiniMart/TrainMiniMart_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 **Brianne Plath**, Site Manager, at the Ecology address listed above or at **509/454-7835** or e-mail **bhar461@ecy.wa.gov**.

PIERCE COUNTY

B&L Woodwaste, 2201 6th Avenue, Milton Facility Site ID# 1203

Public comment period:
5/4/09 – 6/4/09

Engineering Design Report to Implement Cleanup Action Plan Available for Public Review and Comment

In 2008 Ecology entered into two Consent Decrees to continue cleaning up contamination at the B&L Woodwaste site, located along the border of Milton and Fife, Washington. These legal documents required:

- Murray Pacific to implement the Cleanup Action Plan.

- Wasser and Winters Company and Louisiana Pacific Corporation to cover partial funding for the cleanup.

As part of these agreements, an Engineering Design Report has been developed outlining the specific details for implementation and operation of the first phase of the cleanup actions.

The B&L Woodwaste landfill contains woodwaste, mixed with soil and Asarco

slag, originating from log sort yards in Commencement Bay which were taken to this site for disposal in the mid-70s to early 80s. The Asarco slag leached arsenic into the soils groundwater. The landfill was capped in 1993 as required by a Consent Decree. Recently, it was discovered that the capped site was releasing arsenic into nearby wetlands. In response to this finding, the 2008 Consent Decrees requires the construction of a sub-surface wall around the landfill, pumping and treatment of wetland groundwater and other remedial measures.

The Engineering Design Report will be available for review and comment from May 4 – June 4 at the following locations:

- Pierce County Library, 1000 Laurel St., Milton **253/922-2870**

- Tacoma Main Library, 1102 Tacoma Ave. South, Tacoma **253/591-5666**

- Citizens for A Healthy Bay, 917 Pacific Avenue, Suite 100, Tacoma **253/383-2429**

- 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: **www.ecy.wa.gov/programs/tcp/sites/B_L_Woodwaste/B_L_woodwaste_hp.htm**

For more information or to submit written comments, please contact **Dom Reale**, Site Manager, by mail at PO Box 47775, Olympia, WA, 98504-7775, or phone at **360/407-6266** or e-mail **drea461@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**.

Lilyblad Site, 2244 Port of Tacoma Road, Tacoma Facility Site ID# 1239

Availability of Engineering Design Report

Ecology is conducting the cleanup at the Lilyblad Site. The engineering design report for Lilyblad Site is available. This report describes how the cleanup action will be designed. The Lilyblad site has contamination of volatile and semi-volatile organic compounds and petroleum hydrocarbons in the soil and groundwater. The contamination came from releases from past petroleum handling and solvent recycling practices on the Lilyblad property.

This report is available at:

- Tacoma Public Library Main Branch, 1102 Tacoma Ave South, Tacoma, WA 98402
- WA Department of Ecology, Industrial Section, 300 Desmond Drive SE, Lacey, WA 98503 (Please call **360/407-6916** for an appointment.)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/lilyblad/lilybladl_hp.htm

For more information or to submit written comments, please contact **Ha Tran**, Site Manager, at the Ecology address listed above or at **360/407-6064** or e-mail htra461@ecy.wa.gov.

Superlon Plastics Co., Inc., 2116 Taylor Way, Tacoma Facility Site ID# 2776343

Public comment period:
4/27/09 – 5/27/09

Agreed Order for Remedial Investigation and Feasibility Study

Ecology, White Birch, LLC and E.I. duPont de Nemours and Company are entering into an Agreed Order to begin cleanup of contamination at the Superlon Plastics Co., Inc site. The Agreed Order requires the completion of a Remedial Investigation and Feasibility Study at the site which lies between Blair and Hylebos Waterways.

From 1925 to 1951, the property was used to produce and warehouse lead-arsenate pesticides. The site was then sold and operated as a lumber company

and wood treatment facility until 1972. Superlon Plastics purchased the site to manufacture plastic piping from 1972 to the present day.

Historic use of the site resulted in release of contamination to the environment. Site investigations led to the discovery of several contaminants above state standards in soil, groundwater and standing water. Contaminants include arsenic, cadmium, lead, mercury, gasoline and oil range hydrocarbons, pentachlorophenol, tetrachloroethylene, trichloroethylene, cis-1, 2-dichloroethylene, vinyl chloride, and chloromethane.

The Agreed Order is available for public review and comment until May 27, 2009 at the following locations:

- Tacoma Public Library, 1102 Tacoma Avenue South, Tacoma, WA 98402 **253/591-5666**
- Citizens for a Healthy Bay, 917 Pacific Avenue, Suite 100, Tacoma, WA 98402 **253/383-2429**
- 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/SuperlonPlastics/SupPlas_hp.html

To submit written comments or technical questions, please contact **Laura Klasner**, Site Manager, at the Ecology address listed above or at **360/407-6265** or e-mail Ikla461@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.

SKAGIT COUNTY

Taxiway F site, Skagit Regional Airport Facility Site ID# 67457634

Public comment period:
4/10/09 – 5/11/09

Agreed Order

Ecology invites public comments on the Agreed Order for the Taxiway F site at the Skagit Regional Airport. This site is formally called the Skagit County Port site in Ecology databases. The Taxiway F site is located at an aircraft hangar adjacent to Taxiway F at the Skagit Regional Airport in Skagit County. The hangar and surrounding area were used for crop-dusting operations between 1978 and about 2000. The surrounding area to the north, east, and south is airport property and is mostly pasture and forested wetland. The property to the west, across Taxiway F, is the PACCAR Technical Center.

In April 2009, Ecology and the Port of Skagit County entered a legal agreement called an Agreed Order. Under this Agreed Order, the Port of Skagit County agrees to conduct a Remedial Investigation/Feasibility Study (RI/FS). The remedial investigation will identify the nature and extent of contamination associated with the crop-dusting operations. The feasibility study will assess alternative means of cleaning up the contamination. A report presenting the results of the RI/FS will be prepared and made available to the public.

A work plan will be prepared describing the investigations and engineering assessments that will be performed. The work plan will include a Public Participation Plan (PPP). This PPP will describe how the public will be informed of work at the site and indicate specific opportunities for public input.

Crop-dusting operations released several chemicals of concern. These chemicals of concern include pesticides, fungicides, and herbicides that were released to the environment in the area where mixing and aircraft loading occurred.

The Airport Agreed Order is available at the following locations:

- Burlington Public Library, 820 E. Washington Ave., Burlington, WA 98233 **360/755-0760**

- Skagit Regional Airport, 15400 Airport Drive, Burlington, WA 98233 **360/757-0011**

- Ecology Northwest Regional Office, 3190 160th Ave. SE, Bellevue, WA 98008-5482. (Please call **Sally Perkins** at **425/649-7190** for an appointment.)

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

For more information or to submit written comments, please contact **David L. South**, Site Manager, at the Ecology address listed above or at **425/649-7200** or e-mail dsou461@ecy.wa.gov.

SNOHOMISH COUNTY

North Marina Ameron/Hulbert, Between 11th and 13th Streets, west of West Marine View Drive, Everett Facility Site ID# 68853261

Public comment period:
5/1/09 – 5/30/09

Agreed Order

An Agreed Order and associated Public Participation Plan for the North Marina Ameron/Hulbert Site in Everett, WA, are available for public comment. The potentially liable persons (PLPs) for the Site currently include the Port of Everett (Port), Ameron International Corporation, and the Hulbert's. PLPs included in the Agreed Order are required to conduct a Remedial Investigation and Feasibility Study (RI/FS) and a draft Cleanup Action Plan for the Site. A draft Public Participation Plan has been developed and is included as Exhibit D to the Agreed Order. The North Marina Ameron/Hulbert Site was used for sawmill operations, and then for concrete pole and piling manufacturing. It has also been used to stockpile soil from other locations within the North Marina Redevelopment area. Metals, carcinogenic polycyclic aromatic hydrocarbons (cPAHs), polychlorinated biphenyls, and petroleum hydrocarbons

have been found to exceed Model Toxics Control Act (MTCA) cleanup levels in soil. Arsenic, bis (2-ethylhexyl) phthalate and vinyl chloride (a chlorinated solvent) exceed MTCA cleanup levels in groundwater. Zinc exceeds its respective Sediment Management Standard (SMS) in sediment. The Port of Everett has completed significant investigation and partial cleanup of portions of this Site as part of a larger North Marina Redevelopment project. Ecology is working with the PLPs to complete this investigation and cleanup.

The North Marina Ameron/Hulbert Site is part of the Port's larger North Marina Redevelopment project. Information about the redevelopment can be found at the following web site: <http://www.portofeverett.com/home/index.asp?page=71>.

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

- Everett Public Library, 2702 Hoyt Avenue, Everett, WA 98201 Hours: Mon.-Wed. 10 a.m.-9 p.m., Thurs.-Sat. 10 a.m.-6 p.m., Sun. 1-5 p.m.
- Ecology Headquarters Office, 300 Desmond Drive, Lacey, WA 98503. (Please call **Carol Dorn** at **360/407-7224** or e-mail Cesg461@ecy.wa.gov for an appointment.)
- Ecology's website: http://www.ecy.wa.gov/programs/tcp/sites/nMarinaAmeron/ameronHulbert_hp.htm
- Ecology's Public Events Calendar: www.ecy.wa.gov

For more information or to submit written comments, please contact **Andy Kallus**, Site Manager, at the Ecology address listed above or at **360/407-7259** or e-mail akal461@ecy.wa.gov.

SPOKANE COUNTY

Aluminum Recycling Trentwood Site,

2317 N Sullivan Road, Spokane Valley Facility Site ID# 628

Negotiations Begin for an Agreed Order

Negotiations for an Agreed Order began April 13, 2009 between Ecology and the Union Pacific Railroad to conduct a Remedial Investigation and Feasibility Study (RI/FS) at the Aluminum Recycling Trentwood site. The site is located near the Spokane River in the Spokane Valley.

The Agreed Order is a legal document issued by Ecology. It formalizes the agreement between Ecology and Union Pacific Railroad to assess the contamination and the need for cleanup actions at the site. The purpose of the Remedial Investigation is to gather more information to determine the nature and extent of dross groundwater. The Feasibility Study will evaluate cleanup options.

In 1979 aluminum processing operations began at the site. The facility processed aluminum skim called white dross, obtained from aluminum smelters, and aluminum scrap materials in a batch process. This secondary processing of aluminum dross involved addition of sodium and potassium chloride salts. Molten aluminum metal was extracted during the process, poured into ingots, and sold. Spent dross process waste called black dross, along with non-reprocessed white dross waste remains on the site.

The Spokane Regional Health District completed an assessment of the property in February 2008 and ranked the site a two on Ecology's Hazardous Sites List. The Hazardous Sites List is a record of contaminated sites throughout the state that are ranked on a scale of one to five. One represents the greatest potential threat to human health and the environment; five represents the least potential threat.

Currently, the amount of dross material on site is unknown; however, dross is estimated to cover nearly three acres.

The Remedial Investigation and Feasibility study will provide additional information to assess past and current site conditions and what needs to be done to protect human health and the environment.

For more information please contact **Sandra Treccani**, Site Manager, at the Ecology address listed above or at **509/329-3412** or e-mail **satr461@ecy.wa.gov**.

WHATCOM COUNTY

Georgia Pacific West site, Laurel Street and Cornwall Avenue, Bellingham Facility Site ID# 14

Agreed Order Negotiations Begin

Ecology and the Port of Bellingham started negotiating an Agreed Order on Feb. 23, 2009, to conduct a remedial investigation and feasibility study of the Georgia Pacific West site located on the Bellingham waterfront. Soils and groundwater at the former pulp and paper mill contain elevated levels of mercury and petroleum. Negotiations are expected to end by May 22, 2009. Some buildings and equipment are still on the port-owned property, but the mill operation is no longer active, and the first phase of demolition is complete. The site is ranked a 5 on Ecology's Hazardous Sites List, indicating the lowest risk of human and environmental exposure to hazardous substances.

For more information, please contact **Lucy McInerney**, Site Manager, at **425/649-7272** or e-mail **lpeb461@ecy.wa.gov**.

YAKIMA COUNTY

Yakima Airport, 2400 West Washington Avenue, Yakima

Public comment period:
4/15/09 – 5/15/09

Agreed Order and State Environmental Policy Act Determination of Non Significance Available for Public Comment

Ecology is proposing to enter into an Agreed Order with the current owners of the Yakima Airport, the City of Yakima and the County of Yakima. An Agreed Order is a formal legal agreement between Ecology and the City and County of Yakima. The purpose of the Agreed Order is to investigate soil and groundwater contamination surrounding petroleum tank excavations (Site) which occurred in 1995, 1996, and 1998. The Agreed Order outlines the steps necessary under the Model Toxics Control Act to complete the Remedial Investigation and Feasibility Study (RI/FS). It also establishes a timeline for that work to be completed.

The Yakima Airport is located at 2400 West Washington Avenue in Yakima. The Site is composed of several areas where contamination has come to be located:

- McAllister Flying Service, Facility/Site # 24492962
- Yakima City Airport, Facility/Site # 27389546
- Yakima Air Terminal, Facility/Site # 1137597
- Wayne G Turner Aircraft Service Inc., Facility/Site # 26698574

In 1995, 1996, and 1998, 28 tanks containing various petroleum products were excavated from seven airport locations. Some of the excavations had either soil or groundwater petroleum product contamination above state cleanup levels. Some of the contaminated soil was remediated onsite, while some of the contaminated soil and groundwater in 13 tanks was left in the excavations.

Soil and groundwater sampling during the remedial investigation (RI) will determine the extent of the contaminated soil and groundwater left at each of the 13 tanks, and determine if further remediation is required. The feasibility study (FS) will outline the various remedial options available for cleaning up the soil and groundwater. The FS

will also estimate the time and costs necessary for each of these options.

After reviewing a State Environmental Policy Act (SEPA) environmental checklist, Ecology has made a decision that the cleanup will not have a significant negative impact on the environment. Therefore, an Environmental Impact Statement (EIS) is not required.

Ecology is asking for your comments on the Agreed Order and SEPA documents. Documents are available for review at the following locations:

- Yakima Valley Regional Library, 102 N 3rd Street, Yakima
- 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/sites_information.html
- Ecology's Public Events Calendar: <http://apps.ecy.wa.gov/pubcalendar/calendar.asp>

For more information or to submit written comments, please contact **Richard Bassett**, Site Manager, at the Ecology address listed above or at **509/454-7839** or e-mail **rbas461@ecy.wa.gov**.

Tiger Oil Property at 24th and Nob Hill, 2312 West Nob Hill Boulevard, Yakima Facility Site ID# 469

Public comment period:
4/13/09 – 5/13/09

Periodic Review Completed

Ecology has prepared notice to provide you with information about the 5-year periodic review of cleanup actions conducted at the former Tiger Oil property located at 24th and Nob Hill (Site). Reviews are conducted every 5 years by Ecology for sites that have

Environmental Covenants and/or Institutional Controls. The review is intended to examine the effectiveness of cleanup activities and to assure the continued protection of human health and the environment.

This Tiger Oil Site is located in the City of Yakima, Yakima County, Washington. In 1981 an explosion occurred in a drainage line adjacent to the Site which triggered an initial search for released fuel from the Site. The explosion resulted from the presence of explosive levels of gasoline vapors which accumulated in and around the line. Tank and line testing conducted by Tiger Oil Company in September 1982 showed a leaking pipe to a regular leaded gasoline dispenser at the station. Following the release, an interim action was conducted that consisted of the installation of a simple product recovery system. Over 16,000 gallons of gasoline were recovered from soil and groundwater over the following 2 years.

A Consent Decree was entered into with Ecology in 2004. A groundwater and soil vapor extraction system operated at the Site periodically from 1982 until 2006. Gasoline remains on the groundwater surface at depths up to 1 foot. No remedial actions are currently taking place at the Site. A restrictive covenant was recorded for the Site in 2005 which restricts the use of groundwater at the Site for domestic purposes.

Based upon the site visit conducted on April 6, 2009, the Tiger Mart building remains vacant and no remedial actions are taking place at the Site. The Restrictive Covenant for the Site was recorded and is in place. This Restrictive 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. 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 at the Site are not protective of human health and the environment. Free floating gasoline remains on groundwater over 25 years after the initial release. Significant additional remedial actions are necessary at the Site to remove the source of contamination.

For copies of the report go to:

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

Ecology is requesting comments on the periodic review report for the Tiger Oil 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, Ecology Central Regional Office, 15 West Yakima Ave, Suite 200, Yakima, WA 98902. Jeff may also be reached at **509/454-7842** or jene461@ecy.wa.gov.

After the public comment period ends, Ecology will review comments received during the comment period and will 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.

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.

ISLAND COUNTY

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

**Coupeville Country Store, 1 S Main St,
Coupeville Facility Site ID # 64473279**

- Submitted 4/8/09. Report received:
Groundwater Status February 2009.

KING COUNTY

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

**Site at 711 N Central Ave, Kent
Address, City Facility Site ID #**

38458226 - Submitted 4/8/09. Reports
received: Delta; Groundwater Status January
2009.

**7-Eleven Store 2307-27390M, 6061
Martin Luther King Way, Seattle
Facility Site ID # 25181548** - Submitted
4/10/09. Report received: Groundwater
Status November 2008.

**Broadway Roy 76, 915 E Roy St,
Seattle Facility Site ID # 56827327**
- Submitted 4/6/09. Report received:
Groundwater Status.

**Greyhound Lines, Inc., 1250 Denny
Way, Seattle Facility Site ID #
89512719** - Submitted 4/1/09. Reports
received: Groundwater Status December
2008; Groundwater Status March 2009.

**Mercer Island Shell, 7833 SE 28th
St, Mercer Island Facility Site ID #
85772269** - Submitted 4/8/09. Report
received: Groundwater Status March 2009.

**MLK Food Mart & HL Travel, 12911
MLK Jr Way S, Seattle Facility Site ID
48796862** - Submitted 4/13/09. Report
received: Groundwater Status February 2009.

Roxbury Gasoline, 2851 SW Roxbury St, Seattle Facility Site ID # 44862443

- Submitted 4/8/09. Report received: Groundwater Monitoring Well Installation Report.

KITSAP COUNTY

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

Car Wash, 1220 Hildebrand Ln NE, Bainbridge Island Facility Site ID # 96325489 - Submitted 4/6/09. Report received: Groundwater Status January 2009.

Jackpot 01-363, 3302 W Hwy #16, Port Orchard Facility Site ID # 1786697 - Submitted 4/8/09. Report received: Groundwater Status January 2009.

MASON COUNTY

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

Belfair Grocery, NE 23880 Hwy 3, Belfair Facility Site ID # 19915125 - Submitted 4/2/09. Report received: 1st Q 2009 Groundwater Monitoring.

PIERCE COUNTY

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

Chevron, 5319 20th St E, Tacoma Facility Site ID # 47389264 - Submitted 4/3/09. Report received: 2009 Annual Groundwater Monitoring.

Texaco Station #63-232-0343, 5602 McKinley Ave, Tacoma Facility Site ID # 18389922 - Submitted 4/6/09. Report received: 1st Q 2009 Groundwater Monitoring.

Unocal 5956, 7051 Pacific Ave, Tacoma Facility Site ID # 1368 - Submitted 4/10/09. Report received: 1st Q 2009 Groundwater Monitoring.

SPOKANE COUNTY

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

Sunset Food Mart, 2627 W Sunset Blvd, Spokane Facility Site ID # 59798911 - Submitted 4/13/09. Report received: Closure Site Assessment & Independent Remedial Action Report.

VOLUNTARY CLEANUP PROGRAM

Under Ecology's Voluntary Cleanup Program (VCP), a property owner cleaning up a contaminated site pays a fee for Ecology review. When a cleanup is determined to be sufficient, Ecology issues a no further action decision.

BENTON COUNTY

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

Northwest Pipeline GP Plymouth Plant, 42612 E Christy Rd, Plymouth Facility Site ID # 55526227 - VCP application submitted 4/10/09. Report received: Remedial Investigation Work Plan. Media contaminated: Soil. Contaminants: EPA Priority Pollutants – metals and cyanide. Site status: Independent remedial action in process.

CLARK COUNTY

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

Cliff Koppe Metals Inc, 1700 W 4th Plain Blvd, Vancouver Facility

Site ID # 54933627 - VCP application submitted 4/14/09. Media contaminated: Soil and groundwater. Contaminants: EPA priority pollutants – metals and cyanide, polychlorinated biPhenyls (PCBs), petroleum products, polynuclear aromatic hydrocarbons (PAH). Site status: Independent remedial action in process.

4th Plain Chevron, 4100 E 4th Plain Blvd, Vancouver Facility Site ID # 34692169 - VCP application submitted 10/9/06. Reports received: Interim Action Report; Remedial Investigation Work Plan. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Completed opinion letter. Completed consultation.

Arco 4311, 300 NE 78TH ST, Vancouver Facility Site ID # 62368167 - VCP application submitted 12/24/02. Reports received: Remedial Investigation Report; Interim Action Report; Final Cleanup Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Completed opinion letter. Independent remedial action in process.

Frito Lay Vancouver, 4808 NW Fruit Valley Rd, Vancouver Facility Site ID # 81587474 - VCP application submitted 4/10/09. Media contaminated: Soil. Contaminants: Petroleum products. Site status: Independent remedial action in process.

COWLITZ COUNTY

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

Rio West Restaurant Longview, 2945 Ocean Beach Hwy, Longview Facility Site ID # 9279514 - VCP application submitted 6/23/05. Reports received: Remedial Investigation Work Plan; Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: Halogenated organic compounds, petroleum

products, non-halogenated solvents, polynuclear aromatic hydrocarbons (PAH). Site status: Completed opinion letter. Independent remedial action in process.

BNSF Kelso Spill, 6 Mi S Of Kelso, Kelso Facility Site ID # 78328965 - VCP application submitted 8/10/00. Report received: Remedial Investigation Report; Remedial Investigation Work Plan; Final Cleanup Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products, non-halogenated solvents, polynuclear aromatic hydrocarbons (PAH). Site status: Completed opinion letter. Independent remedial action in process.

Ocean Beach Chevron, 3002 Ocean Beach, Longview Facility Site ID # 94989386 - VCP application submitted 3/21/07. Report received: Interim Action Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products, MTBE. Site status: Completed opinion letter. Independent remedial action in process.

KING COUNTY

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

Chevron USA Inc 90333, 2802 Rainier Ave S, Seattle Facility Site ID # 39228129 - VCP application submitted 5/2/05. Reports received: Interim Action Report; Cleanup Action Plan. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Completed opinion letter. Completed consultation.

ASCO Property, 224 Westlake Ave N, Seattle Facility Site ID # 99996998 - VCP application submitted 4/7/09. Report received: Final Cleanup Report. Media contaminated: Soil. Contaminants: Petroleum products. Site status: Independent remedial action in process.

Site at 1420 Broadmoor Dr E, Seattle Facility Site ID # 99997002 - VCP application submitted 4/7/09. Report received: Interim Action Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Independent remedial action in process.

MASON COUNTY

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

Shelton Shell, 1528 Olympic Hwy S, Shelton Facility Site ID # 14279124 - VCP application submitted 10/4/07. Reports received: Interim Action Report; Remedial Investigation Work Plan. Media contaminated: Soil and groundwater. Contaminants: Petroleum products, non-halogenated solvents. Site status: Completed opinion letter. Independent remedial action in process.

PIERCE COUNTY

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

Cit Group Property, 7401 Canyon Rd E, Puyallup Facility Site ID # 1504341 - VCP application submitted 7/10/06. Reports received: Remedial Investigation Report; Remedial Investigation Work Plan; Final Cleanup Report. Media contaminated: Soil and groundwater. Contaminants: EPA Priority pollutants – metals and cyanide, polychlorinated biPhenyls (PCBs), petroleum products, non-halogenated solvents, polynuclear aromatic hydrocarbons (PAH), corrosive wastes. Site status: Completed opinion letter. Independent remedial action in process.

Barker Property Service Station, 612 9th Ave, Fox Island Facility Site ID # 4769939 - VCP application submitted 4/8/09. Report received: Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants:

Petroleum products, non-halogenated solvents. Site status: Independent remedial action in process.

Puget Creek Beach, 3019 & 3059 Ruston Way N, Tacoma, Facility Site ID # 5697751 - VCP application submitted 1/25/07. Reports received: Remedial Investigation Work Plan. Media contaminated: Sediment. Contaminants: EPA Priority Pollutants – metals and cyanide, metals – other, arsenic, Tri-butyl tin. Site status: Completed opinion letter. Independent remedial action in process.

3801-3811 6th Ave S Tacoma, 3801-3811 6th Ave S, Tacoma Facility Site ID # 6060744 - VCP application submitted 2/24/05. Reports received: Interim Action Report; Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products, EPA priority pollutants – metals and cyanide, non-halogenated solvents, polychlorinated biPhenyls (PCBs), polynuclear aromatic hydrocarbons (PAH), MTBE. Site status: Completed opinion letter. Independent remedial action in process.

Sumner Towing, 810 Alder Ave, Sumner Facility Site ID # 45755465 - VCP application submitted 5/31/07. Reports received: Remedial Investigation Report; Remedial Investigation Work Plan. Media contaminated: Soil and groundwater. Contaminants: Petroleum products, non-halogenated solvents. Site status: Completed opinion letter. Independent remedial action in process.

Sprague St Shell Station, 1401 S Sprague Ave, Tacoma Facility Site ID # 53486312 - VCP application submitted 6/12/07. Reports received: Remedial Investigation Report; Interim Action Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Completed opinion letter. Independent remedial action in process.

Chevron 200587, 10918 Canyon Rd E, Puyallup Facility Site ID # 68326592

- VCP application submitted 3/23/07.
Reports received: Remedial Investigation Report; Remedial Investigation Work Plan.
Media contaminated: Soil and groundwater.
Contaminants: EPA priority pollutants – metals and cyanide, petroleum products. Site status: Completed opinion letter. Independent remedial action in process.

Bitterling's Auto & Towing, 6801 S Tacoma Way, Tacoma Facility Site ID # 73588496 - VCP application submitted 5/5/05. Report received: Remedial Investigation Report; Interim Action Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Completed opinion letter. Independent remedial action in process.

Shell Station 121589, 8223 Steilacoom Blvd, Tacoma Facility Site ID # 73992787 - VCP application submitted 8/9/07. Report received: Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products, non-halogenated solvents, polynuclear aromatic hydrocarbons (PAH). Site status: Completed opinion letter. Independent remedial action in process.

Rader Residence, 2601 Circle Dr E, Fife Facility Site ID # 99996981 - VCP application submitted 3/26/09. Report received: Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Independent remedial action in process.

SNOHOMISH COUNTY

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

Verizon Northwest Inc Casino Fuel Construction, 2510 W Casino, Everett Facility Site ID # 9915598 - VCP application submitted 4/16/09. Report received: Final Cleanup Report. Media contaminated: Soil and groundwater.

Contaminants: Petroleum products. Site status: Independent remedial action in process.

THURSTON COUNTY

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

Ken Schoenfeld Furniture Olympia, 403 Capitol Way S, Olympia Facility Site ID # 4707788 - VCP application submitted 10/6/08. Report received: Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: EPA Priority Pollutants – metals and cyanide, Petroleum products. Site status: Completed opinion letter. Independent remedial action in process.

Former Union Oil Station 200 Division NW, Olympia Facility Site ID # 99997001 - VCP application submitted 4/9/09. Report received: Remedial Investigation Report. Media contaminated: Soil and groundwater. Contaminants: EPA priority pollutants – metals and cyanide, petroleum products, non-halogenated solvents, polynuclear aromatic hydrocarbons (PAH). Site status: Independent remedial action in process.

YAKIMA COUNTY

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

Welch Foods Grandview, 504 Birch Ave, Grandview Facility Site ID # 31700 - VCP application submitted 5/29/08. Report received: Remedial Investigation Report. Media contaminated: Soil. Contaminants: Petroleum products. Site status: Independent remedial action in process.

Cascade Concentrates, 1819 W J St, Yakima Facility Site ID # 19935567 - VCP application submitted 7/17/08. Report received: Final Cleanup Report. Media

contaminated: Soil. Contaminants: Petroleum products. Site status: Completed consultation. Project completed.

Big Valley Motel, 504 N 1st St, Yakima Facility Site ID # 38481345 - VCP application submitted 12/10/07. Report received: Remedial Investigation Work Plan. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Independent remedial action in process.

Granger Transfer Station, 340 SR 223, Granger Facility Site ID # 99996992 - VCP application submitted 4/6/09. Report received: Final Cleanup Report. Media contaminated: Soil and groundwater. Contaminants: Petroleum products. Site status: Completed opinion letter. Independent remedial action in process.

SITE HAZARD ASSESSMENTS

An initial investigation is conducted when a suspected release of hazardous materials has occurred. If additional work is required, a site hazard assessment may be conducted. These sites are ranked on a scale from 1 to 5, with 1 being the highest risk to human health and the environment. The following sites are scheduled for an assessment.

GRAYS HARBOR COUNTY

Contact: Dept. of Ecology, Fern Svendsen e-mail Fsve461@ecy.wa.gov or call 360/407-6246.

Fernandez Property, 44 Oak Meadows Lane, Oakville Facility Site ID # 8114821

NDC Timber, 13 Schouweiler Tract Road, Elma Facility Site ID # 3140170

PIERCE COUNTY

Contact: Tony Ohrazda, Tacoma-Pierce County Health Dept., e-mail tohrazda@tpchd.org or call 253/798-6566.

Riley Parking Lot Site, 454-455 Broadway, Tacoma Facility Site ID # 9373416

Washington State History Museum, 1911 Pacific Ave, Tacoma Facility Site ID # 4552045

OTHER DEPARTMENT NOTICES

Ecology Intends to Begin Rulemaking.

Ecology is proposing to update the Model Toxics Control Act (MTCA) Cleanup Regulation and certain portions of the Sediment Management Standards (SMS). These rules govern the cleanup of contaminated sites in Washington.

The Model Toxics Control Act statute, Chapter 70.105D RCW, requires that Ecology periodically update cleanup standards. The cleanup regulation specifying cleanup standards, Chapter 173-340 WAC, must be reviewed and, as appropriate, updated at least once every five years. Significant changes were made in 2001 and targeted amendments added in 2007. Ecology published the Sediment Management Standards, Chapter 204 WAC, in 1991.

Over the past decade, changes have emerged in the body of scientific information that shapes cleanup standards. Ecology believes it is appropriate to consider updates so that cleanup decisions continue to be based on the best available science. In addition, certain parts of the regulation need updating to reflect new state and federal laws. Finally, Ecology is using this opportunity to consider whether the 2001

amendments in practice have worked as envisioned. If not, then Ecology will consider options for clarifying those provisions.

Some of the issues being considered by Ecology include:

- Revisions to establish clear policies and align MTCA and SMS requirements for sediments.
- Updating cleanup standards to reflect new scientific information and recent changes to state and federal regulations. Issues include: policies and methods to address the vapor intrusion pathway, fish consumption rates for high exposure groups, cleanup levels for lead-contaminated soils, and revisions to Method A cleanup levels.
- Revising the rule to address implementation concerns identified since the 2001 MTCA rule amendment. Issues include: clarifying procedures for establishing cleanup standards and selecting cleanup actions; procedures for issuing property-specific opinions under Ecology's Voluntary Cleanup Program; and timelines for the investigation and cleanup of leaking underground storage tanks).
- Revising the rule to incorporate new statutory requirements, including: the Uniform Environmental Covenants Act (passed in 2007 as SB 5421); the authority for Ecology to issue liens on property to recover the cost of remedial action (passed in 2006 as SSB 5449); the authority for Ecology, under the Voluntary Cleanup Program, to issue opinions on independent cleanup of a portion of a site (passed in 2007 as SHB 1039).

Ecology recognizes that public involvement is key to this rule-making effort. One of our goals is to provide interested persons the opportunity to contribute to the rule development

process in an informed and meaningful way. To do this we will be creating and maintaining a web page with background on the issues being analyzed, options being considered, opportunities to provide input, and contact information.

Visit our web site at www.ecy.wa.gov. (Click on *Toxics Cleanup* then on *In Progress: MTCA Cleanup Regulation & SMS updates.*)

Interested persons are invited to sign up for email updates through our List Service at <http://www.ecy.wa.gov/maillist.html> (Under "List Name," click on *MTCA-SMS-RULE-UPDATE*, then "*Subscriber's Corner*" to join this ListServe.)

For more information contact: **Martha Hankins**, Policy & Technical Support, Toxics Cleanup Program, **360/407-6864** or e-mail mhan461@ecy.wa.gov, or by mail at the following address: Department of Ecology, Toxics Cleanup Program, P.O. Box 47600, Olympia, Washington 98504-7600.

Submit comments by mail (above address) or by e-mail to RuleUpdate@ecy.wa.gov
