WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



OCTOBER 7, 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 Linda.Thompson@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.

BENTON COUNTY

Lithia Dodge, 7171 West Canal Street, Kennewick Facility Site ID# 22325

Public comment period: 9/9/10 – 10/11/10

Periodic Review Completed

Ecology invites you to review and provide comment on a document called a periodic review for the Lithia Dodge 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 assure protection of human health and the environment.

Soil samples collected during a Phase II Environmental Site Assessment confirmed the presence of petroleum hydrocarbon (TPH) contamination at concentrations exceeding MTCA Method A cleanup levels. Contaminated soils were excavated to the maximum extent possible. Samples collected from the limits of the excavation indicated that contaminated soil remained beneath site buildings in areas that could not be excavated without damaging the buildings. A bioventing system was installed to promote natural attenuation of the remaining contaminated soils. The bioventing system was shut down when it was estimated that soil contamination had been remediated. No additional soil sampling was conducted.

Based upon the site visit conducted on June 16, 2010, the property is currently

operating as a car dealership. The majority of the site is covered by asphalt and building structures. Landscaped areas are in excellent condition.

It has not been successfully demonstrated that soils with TPH contamination have been remediated. For the site to be eligible for a no further action determination there are two options: 1) collect additional data demonstrating that soils no longer contain TPH at concentrations exceeding MTCA Method A cleanup levels; 2) implement institutional controls in the form of an environmental covenant to prevent the exposure of contaminated soils contained at the site.

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.

Documents related to the site 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 at: http://www.ecy. wa.gov/programs/tcp/sites/lithiaDodge/ lithiaDodge_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.

CLARK COUNTY

Alcoa/Evergreen Vancouver Aluminum Smelter, 5701 Lower River Road, Vancouver Facility Site ID# 21

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

Consent Decree Amendment/ Supplemental Cleanup Action Plan Available

Ecology and Alcoa have reached a preliminary agreement about Alcoa's liability for trichloroethylene (TCE) contamination in the closed east landfill. The public is invited to comment on the agreement and an amended cleanup action.

In December 2008 and January 2009, Alcoa evaluated the impact of groundwater contamination from the East Landfill on the river. Samples were taken in the sediment at the interface between the shoreline and the Columbia river. Samples were also collected at different river sediment depths and analyzed for trichloroethylene (TCE) and vinyl chloride. These samples were reviewed and it appears that the groundwater entering the river meets MTCA surface water cleanup levels. Ecology is requiring additional groundwater sampling of the sediment in the river to verify these initial results. Confirmatory samples will be collected over the next two years at high and low stages of the Columbia River. The 2009 consent decree will be amended to include this additional sampling. Monitoring at the East landfill shows contaminants from the landfill are naturally degrading.

A public hearing to accept comments will be held October 28, 2010, beginning at 6:30 pm at Clark Community College Foster Auditorium, Fort Vancouver Way, Vancouver, WA.

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

- Fort Vancouver Regional Library, 1007 E Mill Plain Blvd., Vancouver, WA 98663
- Ecology Industrial Section, 300 Desmond Drive, Lacey, WA 98503.
- Ecology's Toxics Cleanup Program website at: http://www.ecy.wa.gov/

programs/swfa/industrial/alum_alcoavan.htm

For more information or to submit written comments, please contact **Paul Skyllingstad**, Project Manager, at the Ecology address listed above or at 360/407-6949 or e-mail psky461@ecy.wa.gov.

COWLITZ COUNTY

Astro Quick Mart, 1459 Hudson Street, Longview Facility Site ID# 1227

Public comment period: 9/13/10 – 10/14/10

Periodic Review Draft Report Available for Public Comment

Ecology invites you to review and provide comment on a document called a periodic review for the Astro Quick Mart site. A periodic review is conducted at least every five years after the cleanup at a site, as required by the Model Toxics Control Act (MTCA). The purpose of the review is to evaluate site conditions after cleanup is considered complete to ensure protection of human health and the environment.

The Astro Quick Mart site is located in the City of Longview, in Cowlitz County. The property is currently occupied by an active retail petroleum station.

In 1994, a release of gasoline-range petroleum hydrocarbons was detected during the upgrade of an underground storage tank (UST) system. Through the Voluntary Cleanup Program, 220 cubic yards of contaminated soils were excavated and taken off site for land farming. The soil was land farmed for several months until soil samples confirmed that contamination had been reduced below MTCA Method A cleanup levels.

Soil samples collected from the excavation area indicated that contaminated soils remained at the site. In 1995, a soil vapor extraction system (SVE) and air sparge system was installed and began operation.

After operating approximately 18 months, contamination (total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene and xylenes) was no longer detected in effluent air samples. Groundwater monitoring data revealed no contamination in groundwater from 1996 until 1998.

In 1999, a restrictive covenant was recorded for the site and Ecology issued a No Further Action Determination.

Results of the 5 year review:

- Soil concentrations of gasoline-range petroleum hydrocarbons are above residual screening levels. However, asphalt surface and roads serve as a cap over contaminated soils. Three years of groundwater monitoring (from 1996 1998) did not detect petroleum hydrocarbon contamination above laboratory detection limits. The soil contamination does not appear to be a threat to groundwater.
- Soils cleanup levels have not been met at the Site; however, under WAC 173-340-740(6) (d), the cleanup action is determined to comply with cleanup standards, since the long-term integrity of the containment system is secure and the requirements for containment have been met.
- The Restrictive Covenant for the property is in place and will be effective in protecting public health from exposure to hazardous substances and protecting the integrity of the cleanup action.
- The cleanup actions completed at the Site appear to be protective of human health.

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

The periodic review draft report is available at the following locations:

- Longview Public Library, 1600 Louisiana Street, Longview, WA 98632 360/442-5300
- 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 website at: http://www.ecy. wa.gov/programs/tcp/sites/astro/astroQuickMart.html

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

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

DOUGLAS COUNTY

Eastmont Junior High School, 905 8th Street NE, East Wenatchee Facility Site ID# 83426117

Public comment period: 10/7/10 - 11/8/10

Periodic Review Completed

Ecology invites you to review and provide comment on a document called a periodic review for the Eastmont Junior High School 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 Eastmont Junior High School site is located in East Wenatchee. Soil samples collected from the site in 2001 confirmed the presence of lead and arsenic at concentrations exceeding MTCA Method A cleanup levels.

In 2005 and 2006, asphalt and an engineered soil cover were applied to different parts of the site including sports fields, tennis courts, and landscaped areas. An Environmental Covenant was recorded for the property in 2005. The Environmental Covenant limits property use and exposure of contaminated soils.

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.

Documents related to the cleanup 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 Toxics Cleanup Program website at: http://www.ecy.wa.gov/programs/tcp/sites/eastmont/eastmont-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 **Jeff. Newschwander@ecy.wa.gov**.

KING COUNTY

Ferguson Terminals (part of Salmon Bay Steel Site), 4207 9th Avenue NW, Seattle Facility Site ID# 2444

Public comment period: 10/7/10 – 11/8/10

Periodic Review Draft Report Completed

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

Various businesses reside in the warehouse building, formerly known as Warehouse #4, now Ferguson Terminals. There are various addresses associated with the warehouse, including the address in Ecology's records, 4207 9th NW. 4209 is now associated with the business Saturn Design, located at the end of the warehouse facing the Fred Meyer store. Other addresses appear to be 4203 and 4205, the amphibious vehicle ("duck") maintenance and repair location, and vacant, respectively.

The property was occupied previously by Birmingham Steel, which was formerly operated by Northwest Steel Rolling Mills, then Salmon Bay Steel. The Birmingham Steel property formerly occupied a much larger parcel which covered approximately 19.4 acres extending to the north. Birmingham Steel/Salmon Bay Steel ceased operations in the early 1990s at the Site and put the property up for sale.

Fred Meyer, Inc., was interested in developing the property for a new retail store, and retained Hart Crowser to assess contamination issues. Total petroleum hydrocarbons (TPH) exceeding the Method A cleanup level published in the MTCA were identified in soil. Arsenic was found to be above the cleanup level in soil; however, all of these concentrations were below the MTCA Method A Industrial cleanup level.

Please note that the Fred Meyer parcel was developed commercially, while the subject Site is to remain an industrial site with an industrial zoning designation. Chromium was found to be present above the Method A Industrial cleanup level. Carcinogenic polynuclear aromatic hydrocarbons (cPAHs), total chromium and lead, were found to be present in concentrations above the cleanup level in the groundwater.

Ultimately a remedy was chosen which contained, controlled, and/or isolated the contaminants rather than removing that which was in excess of cleanup standards. A letter of 'No Further Action' was issued by Ecology on January 8, 1999, as a restrictive covenant was recorded with the county.

Results of the Periodic Review:

- Some contaminated soils remain on-site.
- The asphalt cap and building floor slab 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 August 25, 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 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

website at: http://www.ecy.wa.gov/ programs/tcp/sites/fergusonTerm/ fergusonTerm 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 Joe.Hickey@ecy.wa.gov.

Fuzzy Wuzzy Rug Co, 825 (formerly 815) Eastlake Avenue E., Seattle Facility Site ID# 2473

Public comment period: 10/7/10 – 11/8/10

Periodic Review Draft Report Completed and Notice of Intent to Rescind a Restrictive Covenant

Ecology invites you to review and comment on a document called a periodic review for the Fuzzy Wuzzy Rug Co. (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. Comments may also be made regarding the intent by the property owners and Ecology's agreement with that intent to remove or rescind the restrictive covenant on the property after this 30 day comment period.

The original Site, Fuzzy Wuzzy Rug Co. was at 815 Eastlake Avenue East, Seattle, and extended into the alley which was formerly behind (west) of the building. The Fuzzy Wuzzy Rug Company operated a rug cleaning business at this location from approximately 1947 to 1990. Vehicles used for business activities were also refueled and parked at this location.

The property was then purchased by Seattle Mental Health Institute. Development activity in 1999, the Fred Hutchinson Cancer Research Center Cancer Care Alliance (CCA) Project, expanded the scope of the Site to include another property, the PBS Supply Company Building (PBS).

The Fuzzy Wuzzy property consisted of a two story building with an unpaved parking area on the south side of the parcel. The PBS property consisted of a one story warehouse with paved parking on the west side of the alley. The PBS property was not known to be contaminated.

The first cleanup in 1994 resulted in contaminated soils which could not be removed, and a restrictive covenant was recorded with the county before issuing the January 6, 1995 'No Further Action' (NFA) letter. Dames & Moore completed an investigation in September 1997 at these properties to assess the extent of volatile organic compounds remaining.

The investigation confirmed the presence of contamination in the soil at residual levels to the west and north of the former tank area. A significant portion of the Site soils required removal to accommodate the new CCA building, and all soils exceeding and considerably lower than cleanup levels were removed and properly disposed. The excavation program occurred from March 3 to April 23, 1999. A second NFA letter was issued by Ecology August 31, 1999, but the restrictive covenant remains in effect. It is the intention of the property owner to now rescind the covenant after this public notice and 30 day comment period.

Results of the Periodic Review:

- No contaminated soils remain on-site, so the restrictive covenant is no longer needed.
- There is likewise no need for a cap to prevent human exposure to contamination by methods of ingestion and direct contact with soils.
- The Restrictive Covenant on the property which protected the cap can be rescinded.

• Based upon the site visit conducted on August 25, 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 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 website at: http://www.ecy.wa.gov/programs/tcp/sites/fuzzyWuzzyRug/fuzzyWuzzyRug_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 **Joe.Hickey**@ ecv.wa.gov.

Georgetown Center, 5959-5963 Corson Avenue S., Seattle Facility Site ID# 96679259

Public comment period: 10/7/10 – 11/8/10

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the Georgetown Center (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.

Georgetown Center was and is located at 5959-5963 Corson Avenue South in Seattle, Washington. The two areas of environmental interest: 1) a Gull service station, formerly located on the southeast corner of the Site between 1974 and 1988, and 2) an automotive service center, formerly located at the northern end of the Site. The areas now appear in county records as two parcels with addresses of 800 South Michigan Street containing the location of the former Gull Station, and 5959 Corson Avenue South containing the location of the former automotive service center. Actual addresses at the location: 5959-5963 Corson Ave. S., and 829 and 835 S. Fidalgo. The Site is approximately 8 acres in size and was and is occupied by commercial buildings.

A cleanup was conducted but complete removal of all contamination could not be achieved everywhere on this large piece of property. The remaining contamination was shown to be contained, controlled, and/or isolated. Ecology eventually agreed after additional groundwater monitoring. Two 'No Further Action' (NFA) letters were issued on May 5, 2003. One NFA letter was for all of the property, excluding the former Gull Station area, and did not require a restrictive covenant because standard points of compliance were met. The other NFA letter was for the former Gull Station area and required a restrictive covenant recorded with the county.

Results of the Periodic Review:

- Some 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 August 25, 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 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 website at: http://www.ecy.wa.gov/programs/tcp/sites/georgetownCtr/georgetownCtr_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 **Joe.Hickey**@ **ecy.wa.gov**.

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

Public comment period: 10/8/10 – 11/8/10

Draft Cleanup Action Plan, State Environmental Policy Act Checklist and Determination of Non-Significance Available

Ecology invites comments on the Draft Cleanup Action Plan and State Environmental Policy Act Checklist and Determination of Non-Significance for the Port of Seattle Terminal 91. The Port of Seattle Terminal 91 Site was formerly operated by Philip Services Corp. as a permitted dangerous waste treatment and storage facility and by other tenants as a fuel storage and distribution tank farm.

The tank farm was demolished by the Port in 2005. The chemicals of concern at this Site include gasoline, diesel,

and heavy oil; metals; polychlorinated biphenyls; semi volatile organic compounds including polycyclic aromatic hydrocarbons; and volatile organic compounds in subsurface soil and groundwater.

On June 29, 2010, the Ecology and Port of Seattle (Port) entered into an Agreed Order to develop a draft cleanup plan for the Site. In order to meet state cleanup standards the following actions are being proposed in the Draft Cleanup Action Plan:

- Excavation and off-site disposal of contaminated soil near a historic underground fuel pipeline release.
- Containment, subsurface structure removal, and enhanced fuel product recovery from the water table in the former tank farm lease parcel.
- Cleaning and decommissioning underground fuel pipelines remaining at the Site.
- Implementing a groundwater sampling program to ensure that chemicals continue to degrade from groundwater.
- Establishing institutional controls and long-term engineering controls to address potential exposure pathways.

Ecology and the Port decided to combine the comment periods for the Cleanup Action Plan and SEPA Notification. You are invited to review and comment on Ecology's Draft Cleanup Action Plan (DCAP) for T91 and the Port of Seattle SEPA Determination of Non-Significance for the T91 Cleanup.

The comment period begins October 8, 2010 and ends November 8, 2010. Comments received by November 8, 2010 will be considered by both agencies. The Port is the Lead Agency for the State Environmental Policy Act Checklist and Determination of Non-Significance. The Port reviewed the checklist and determined that these remedial actions will cause no significant adverse environmental impacts.

Port of Seattle Terminal 91 documents are available at:

- Seattle Public Library, 1000 4th Ave., Seattle, WA 98104 206/386-4636
- Seattle Public Library Magnolia
 Branch, 2801 34th Ave W., Seattle, WA
 98119 206/386-4225
- Port of Seattle Pier 69, 2711 Alaskan
 Way, Seattle, WA 98121 206/787-3127
- 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 website at: http://www.ecy.wa.gov/programs/tcp/sites/portTerm91/portTerm91 hp.html

To submit your Draft Cleanup Action Plan comments to Ecology or get more information please contact: **Galen Tritt**, Site Manager, at tWashington Department of Ecology, 1440 10th Street Suite 102, Bellingham, WA 98225 or at 360/715-5232 or e-mail gtri461@ecy. wa.gov.

To submit your SEPA comments to Port of Seattle, please contact **Paul Meyer**, Port of Seattle SEPA Permit Manager, at 2711 Alaskan Way, Seattle, WA 98121 or at 206/787-3127 or e-mail meyer.p@portseattle.org.

Trillium Corporation Parcel B-2, 700 NW 42nd Street, Seattle Facility Site ID# 74986384

Public comment period: 10/7/10 - 11/8/10

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a document called a periodic review for the former Trillium Corporation Parcel B-2 (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 property formerly known as Trillium Corporation Parcel B-2 now appears to be known as ActivSpace, and the property taxes are paid by Workshops Seattle Ballard, LLC. The address is 700 Northwest 42nd Street, Seattle, Washington. Ecology records appear to have referred to the Site as Trillium Corporation Parcel 32 for a time, but that typo will be corrected. Soils on the eastern portion of the property appear to be contaminated with diesel and heavy oil range petroleum hydrocarbons; some sample locations showed concentrations of heavy oil range petroleum hydrocarbons in excess of MTCA cleanup levels. There apparently was no analytical evidence that petroleum contaminated soils have adversely impacted groundwater at the property. There are also metals contaminated soils possibly from fill material.

There is no record in Ecology files of excavation or active cleanup. The contaminated soil was contained, controlled, and/or isolated to provide protectiveness to humans. Ecology issued a 'No Further Action' (NFA) letter on November 7, 1997, after a restrictive covenant was recorded with the county.

Results of the Periodic Review:

- Some 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 August 25, 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 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 website at: http://www.ecy.wa.gov/programs/tcp/sites/trillium/trilliumCorp_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 **Joe.Hickey**@ecy.wa.gov.

LEWIS COUNTY

Centralia Landfill, 1411 South Tower Road, Centralia Facility Site ID# 1154

Public comment period: 10/12/10 – 11/15/10

Periodic Review Draft Report Available for Public Comment

Ecology invites you to review and provide comment on a document called a periodic review for the Centralia Landfill site. A periodic review is conducted at least every five years after the cleanup at a site, as required by the Model Toxics Control Act (MTCA). The purpose of the review is to evaluate site conditions after cleanup is considered complete to ensure protection of human health and the environment.

The unlined landfill operated from 1958 until 1994. To accommodate waste disposal after closure of the Landfill, the Lewis County Central Transfer Station

facility was constructed on the Closed Northend Landfill and began operation in 1994.

In October 1985, Ecology conducted a preliminary evaluation of the landfill in conjunction with U.S. Environmental Protection Agency (EPA). The landfill was determined to be a hazardous waste site resulting in the placement of the Site on the federal National Priorities List and the Washington State Hazardous Sites List in August 1990. Ecology was designated the lead agency for Site cleanup.

In 1994, Ecology and the Centralia Landfill Closure Group (a group of liable parties) entered into a Consent Decree and a cover was placed on the landfill. The multi-layer cover system was designed to eliminate infiltration of precipitation into the landfill, and direct clean surface runoff into a wetland mitigation area south of the Landfill. In addition to the cover, a permanent gas collection system was installed beneath the cover, and a permanent gas flare system was installed adjacent to the Landfill entrance facilities for gas treatment. Perimeter fencing was completed around the Landfill to enclose all of the Final Cover Area and much of the Closed Northend Landfill

Results of the Periodic Review:

- Remedial actions at the Site appear generally protective of human health and the environment.
- The groundwater data were reviewed from 1996 to 2009. This review showed the risk to human health and environment from shallow and deep aquifers has been eliminated and there are no indications of landfill leachate in the groundwater.
- Landfill gas production is reduced to the point where it is not measured at the property boundary line, the points of compliance.
- The review of the surface water data showed there are no indications of leachate from the landfill to the surface

water. This shows the landfill cover works as designed.

- The cover continues to prevent human exposure to contamination through ingestion and direct contact with soils. The Restrictive Covenants on the property protect the cover and site access controls.
- At this time, the remedial actions conducted at the Site continue to be protective of human health and the environment.

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

The Periodic Review Draft Report can be found at the following locations:

- Centralia Timberland Library, 110
 South Silver Street, Centralia, WA
 360/736-0183
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (By appointment only: Contact **Debbie Nelson** at 360/407-6365 or e-mail **Debbie.Nelson@ecy.wa.gov**)
- Ecology's Toxics Cleanup Program website at: http://www.ecy.wa.gov/programs/tcp/sites/centraliaLF/centraliaLF hp.html

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

PIERCE COUNTY

Franko Oil Company,4801 South Park Avenue, Tacoma Facility Site ID# 87358125

Public comment period: 9/27/10 – 10/28/10

Periodic Review Draft Report Available for Public Comment

Ecology invites you to review and comment on a periodic review draft report for the Franko Oil Company 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 to ensure protection of human health and the environment.

The Franko Oil Company Site is located at 4801 South Park Avenue in Tacoma. The property was used for retail petroleum fuel supply from the mid-1920s – mid-80s. The site is currently used as a City of Tacoma Park, constructed and maintained by the Southend Neighborhood Council. Gasoline contamination was detected in soil samples collected from the site during a 2001 investigation. In 2005, surface features at the Site (the building, pavement, pump islands and a hoist located inside the building) were demolished and four underground storage tanks were removed. Samples collected from the excavation area indicated contaminated soils remained. Approximately 2,153 tons of petroleumcontaminated soil was excavated from the Site in 2005.

Areas where contamination remained were capped with a liner and 6-inch layer of sand, prior to backfill. A restrictive covenant was recorded for the property in 2005, which limited property use to prevent exposure to contaminated soils remaining at the site.

Results of the Periodic Review

- The restrictive covenant continues to prohibit activities that will result in the release of contaminants contained as part of the cleanup activities. The covenant assures that the integrity of the surface cover will be protected with the current use of the site.
- Soils with gasoline concentrations higher than state cleanup levels are still

present. However, the cap constructed at the site continues to prevent human exposure to contamination by ingestion and direct contact with soils.

• The cleanup actions completed at the Site appear to be protective of human health and the environment.

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

The periodic review draft report is available at the following locations:

- Tacoma Public Library, 1102 Tacoma Avenue South, Tacoma 253/591-5666
- Ecology Southwest Regional Office, 300 Desmond Drive, Lacey, WA 98504-7775. (By appointment only: Contact **Debbie Nelson** at 360/407-6365 or e-mail **Debbie.Nelson@ecy.wa.gov**)
- Ecology's Toxics Cleanup Program website at: http://www.ecy.wa.gov/programs/tcp/sites/franko/frankoOil_hp.html

For more information or to submit written comments, please contact **Guy Barrett**, Site Manager, at the Ecology address listed above or at 360/407-7115 or e-mail **Guy.Barrett@ecy.wa.gov**.

SNOHOMISH COUNTY

North Lynnwood Shopping Center,. SR 99, Lynnwood Facility Site ID# 87539433, 17425 & 17525

Public comment period: 10/7/10 – 11/8/10

Periodic Review Draft Report Completed

Ecology invites you to review and comment on a periodic review document for the North Lynnwood Shopping Center (Site). A periodic review is conducted at least every five years after 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 a revised report because of new information submitted as a result of a groundwater investigation.

The property is located in the City of Lynnwood, Snohomish County, Washington. The address in Ecology records and on the buildings is 17425 – 17525 Highway 99, Lynnwood, Washington, but the address in the Snohomish County records for the parcel is 17511 Highway 99. The buildings are located in a retail and residential area approximately one and one-half miles northwest of Alderwood Mall in Lynnwood, Washington.

Releases from various dry cleaning operations resulted in contaminated soil and groundwater from tetrachloroethylene, aka tetrachloroethene and perchloroethylene (PCE). Cleanup activities at this Site were completed under the Voluntary Cleanup Program (VCP). The cleanup actions resulted in concentrations remaining at the Site which exceed MTCA cleanup levels. There is a restrictive covenant on the property recorded November 15, 2002.

Results of the Periodic Review after new information (groundwater investigation) were provided:

- Some PCE contaminated soils remain on-site; contaminated groundwater meets conditional point of compliance requirements.
- The asphalt cap prevents human exposure to contamination by ingestion and direct contact with soils and groundwater; contaminated groundwater remains on the property.
- The Restrictive Covenant on the property protects the cap.
- Based upon the site visit conducted on June 9, 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 locations:

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 website at: http://www.ecy.wa.gov/programs/tcp/sites/northLynwood/NorthLynwoodShop.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 **Joe.Hickey**@ ecy.wa.gov.

WHATCOM COUNTY

Eldridge Municipal Landfill, 3100 block of West Illinois Street, Bellingham Facility Site ID# 16195

Public comment period: 9/22/10 – 10/22/10

Draft Agreed Order and Draft Public Participation Plan

You are invited to comment on a draft agreed order between the Department of Ecology and Bellingham city government for the Eldridge Municipal Landfill site in Bellingham.

The historical landfill was discovered and investigated as part of the Little Squalicum Park cleanup site. When final, the agreed order will require the city to develop an environmental report using information collected during the Little Squalicum Park investigation, analyze

cleanup options and develop a cleanup action plan for the landfill site with Ecology oversight.

A final agreement is a required step toward cleaning up contamination in the environment under the state's toxic cleanup law, the Model Toxic Control Act

The draft public participation plan describes the tools that Ecology intends to use to inform the public about the site and identifies opportunities for the community to become involved.

In the mid- to late 1930s, the city used a portion of what is now the park as a landfill for burning and burying local municipal waste. It operated for only a few years.

Investigations have found evidence of municipal garbage, including glass bottles, metal scraps, drywall, rust, charcoal, ash, ceramics and contaminated soil.

The site is on park property owned by Whatcom County and managed by the city.

You may review the draft documents at:

- Bellingham Public Library, 210 Central Ave., Bellingham
- 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 Bellingham Field Office,
 1440 10th Street, Suite 102, Bellingham,
 WA 98225. (Please call Linsay Albin
 360/715-5200 for an appointment.)
- Ecology's website at: www.ecy.wa.gov/ programs/tcp/sites/blhm_bay/sites/ eldridge/eldridge.htm

For more information or to submit written comments, please contact Mary O'Herron, Site Manager, at the Ecology address listed above or at 360/715-5224 or e-mail mary.oherron@ecy.wa.gov.

A NOTE TO OUR READERS

Due to the fact that the Toxics Cleanup Program is transitioning to a new database, we are not able to supply information about our Voluntary Cleanup and Independent Cleanup sites in the next few issues of the Site Register. If you have questions about a specific site, please contact our appropriate regional office. See list below for counties in each region.

Central Regional Office - Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, Yakima

Eastern Regional Office - Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman

Northwest Regional Office - Island, King, Kitsap, San Juan, Skagit, Snohomish, Whatcom

Southwest Regional Office - Clallam, Cowlitz, Grays Harbor, Jefferson, Lewis, Mason, Pacific, Pierce, Thurston, Wahkiakum, Clark, Skamania

INDEPENDENT CLEANUPS

A property owner may conduct an independent cleanup of contamination and submit reports to Ecology.

CONTACTS

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

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

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

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

VOLUNTARY CLEANUP PROGRAM

A property owner cleaning up a contaminated site may enter Ecology's Voluntary Cleanup Program (VCP).

VCP CONTACTS

Central Regional Office VCP Contact: Frosti Smith, e-mail fsmi461@ecy. wa.gov or call 509/454-7841

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

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

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

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 may be ranked by the Washington Ranking Method (WARM). On the WARM scale (from 1 to 5), 1 is the highest risk to human health and the environment. The following sites are scheduled for an assessment.

FRANKLIN COUNTY

Contact: James Coleman, Benton-Franklin County Health District, phone 509/460-4319, email jamesc@bfhd. wa.gov.

Broadway Truck Service Pasco, 2216 East Hillsboro Road, Pasco Facility Site ID # 64881623 7-Eleven Facility #14423, 4313 West Court Street, Pasco Facility Site ID # 64122437

SPOKANE COUNTY

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

Divine 11 MidCity, 822 W. 2nd Ave, Spokane Facility Site ID # 746

Carnation Dairies Spokane, 411 W. Cataldo, Spokane Facility Site ID # 71713561

Spokane City Central Park
Maintenance Property, 809 N.
Washington, Spokane Facility Site ID
4235787

OTHER DEPARTMENT NOTICES

MTCA Cleanup Regulation Update

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).

Ecology has concluded the first part of the Advisory Group meetings. We are in the process of reviewing the input we have received and preparing preliminary public review drafts of both the MTCA rule (Chapter 173-340 WAC) and Sediments rule (Chapter 173-204 WAC). We are anticipating having two or three more Advisory Group meetings in the fall to review this draft, as well as providing an opportunity for public review and comment.

All meetings are open to the public.
Meeting materials (background documents, agendas, etc.) are posted before each meeting. Meeting summaries are posted after being reviewed by members.

Additional information is on the Ecology website at: http:// www.ecy.wa.gov/programs/tcp/ regs/2009MTCA/AdvGrpMeetingInfo/ AdvGrpMtgSchedule.html

For more information contact Martha Hankins at Martha. Hankins@ecy. wa.gov or 360/407-6864.

TOXICS CLEANUP PROGRAM PUBLICATIONS

Budd Inlet Sediment Investigation Publication # 10-09-108, Date: September 2010 This is available for online viewing at http://www.ecy. wa.gov/biblio/1009108.html

Eldridge Municipal Landfill - Draft Legal Agreement for Site Study Ready for Review Publication # 10-09-121, Date: September 2010 This is available for online viewing at http://www.ecy. wa.gov/biblio/1009121.html

Port of Seattle Terminal 91 Site Publication # 10-09-176, Date: September 2010 This is available for online viewing at http://www.ecy. wa.gov/biblio/1009176.html

Gas Works Sediment Area Update Publication # 10-09-186, Date: September 2010 This is available for online viewing at http://www.ecy. wa.gov/biblio/1009186.html

Hansville General Store - Cleanup work will begin late September at the Hansville Gen. Store Publication # 10-09-185, Date: September 2010 This is available for online viewing at http:// www.ecy.wa.gov/biblio/1009185.html

Focus on the Everett Smelter Cleanup Publication # 10-09-076B, Date: September 2010 This is available for online viewing at http://www.ecy. wa.gov/biblio/0709076b.html

Cleaning Up the Everett Smelter Site - Frequently Asked Questions Publication # 10-09-077B, Date: September 2010 This is available for online viewing at http://www.ecy.wa.gov/biblio/0709077b.html

Focus on Shell Multi-Site Agreement Publication # 10-09-175, Date: September 2010 This is available for online viewing at http://www.ecy.wa.gov/biblio/1009175.html

BNSF Parkwater Railyard Site Publication # 10-09-026, Date: September 2010 This is available for online viewing at http://www.ecy. wa.gov/biblio/1009026.html

Guide to Leveraging Brownfield Redevelopment for Community Revitalization Publication # 10-09-54, Date: September 2010 This is available for online viewing at http://www.ecy. wa.gov/biblio/1009054.html

Port Angeles Rayonier Mill Site Publication # 10-09-88, Date: August 2010 (released in September) This is available for online viewing at http:// www.ecy.wa.gov/biblio/1009088.html

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

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