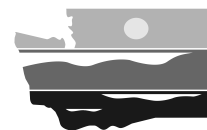


Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



DEPARTMENT OF
ECOLOGY
State of Washington

FEBRUARY 6, 2014

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Under "Newsletters" click on Site Register. Under "Options" click on Join or Leave.

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<http://1.usa.gov/hAJyav>.

Visit Ecology's Public Involvement Calendar for more information.

Go to <http://www.ecy.wa.gov/> and click on Public Calendar.

If you have questions, contact Seth Preston at 360/ 407-6848 or Seth.Preston@ecy.wa.gov. Specific contacts are listed after each entry.

To ask about the availability of this document in a format for the visually impaired, call 360/ 407-7170. Persons with hearing loss may call 711 for Washington Relay Service. Persons with a speech disability may call 877-833-6341.

FORMAL CLEANUPS

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

CHELAN COUNTY

Chelan Chevron Site **Facility Site ID# 77751227** **CSID# 6660**
232 East Woodin Avenue, Chelan

Negotiations Extended for Agreed Order

Ecology and Chevron Products Company are negotiating an agreed order to conduct a supplemental remedial investigation at the Chelan Chevron site.

Negotiations were scheduled to begin around September 25, 2013, and were anticipated to end around November 30, 2013. The anticipated date for negotiations has been extended for a second time, to March 25, 2014.

Please direct questions to site manager Laura Klasner.

Site Manager: **Laura Klasner**
Central Regional Office
509/ 454-7833
Laura.Klasner@ecy.wa.gov

For more information:

- Chelan Chevron site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6660>

Gold Knob Prospects Site **Facility Site ID# 22496** **CSID# 11610**
Circle Street and Dry Gulch Road, Wenatchee

Negotiations Underway for Agreed Order

Ecology and the City of Wenatchee are negotiating an agreed order to implement a cleanup action plan at the Gold Knob Prospects site.

Negotiations began on December 11, 2013, and will end on February 28, 2014, unless ended sooner by one or more parties.

Please direct questions to site manager Jason Shira.

Site Manager: **Jason Shira**
Central Regional Office
509/ 454-7834
Jason.Shira@ecy.wa.gov

For more information:

- Gold Knob Prospects site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11610>

COWLITZ COUNTY

Terry's Salvage Site
1124 North Pacific Avenue, Kelso

Facility Site ID# 74599527

CSID# 3111

Public comment period: 1/9/14 – 2/10/14

Site Proposed for Removal from Hazardous Sites List

Ecology invites the public to comment on a proposal to remove the Terry's Salvage cleanup site from the Hazardous Sites List. In fall 2013, the City of Kelso, which is the site owner, removed debris and 3,100 tons of contaminated soil. The city refilled the site with clean soil.

At the end of the comment period, Ecology will respond to comments, finalize a cleanup approval letter, and send the letter to the City of Kelso. The last step is to remove this site from the Hazardous Sites List.

Please direct questions and written comments to site manager Guy Barrett.

Site Manager: **Guy Barrett**
Southwest Regional Office
360/ 407-7115
Guy.Barrett@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the document at the following locations:

- Terry's Salvage site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3111>
- Kelso Public Library – 351 Three Rivers Drive, Kelso, WA. Call 360/ 423-8110.
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive SE, Lacey, WA. (Please contact Susie Baxter for an appointment at 360/ 407-6365 or Susan.Baxter@ecy.wa.gov.)

For public involvement information, please contact Diana Smith at 360/ 407-6255 or Diana.Smith@ecy.wa.gov.

GRAYS HARBOR COUNTY

Brumfield Twidwell Site
301 East Pioneer Avenue, Montesano

Facility Site ID# 94658144

CSID# 6914

Public comment period: 2/6/14 – 3/10/14

Site Proposed for Removal from Hazardous Sites List

Ecology invites the public to comment on the decision to remove the Brumfield Twidwell cleanup site from the Hazardous Sites List.

In 2005, Ecology discovered petroleum contamination in site soil and groundwater during our Montesano groundwater study. The owner removed contaminated soil and an underground storage tank. They also treated remaining contamination to naturally break down the chemicals into less toxic substances. Ecology has determined that the cleanup is complete.

Please direct questions and written comments to site manager Marv Coleman.

Site Manager: **Marv Coleman**
Southwest Regional Office
360/ 407-6259
Marv.Coleman@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the draft cleanup approval letter at the following locations:

- Brumfield Twidwell site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6914>
 - W.H. Abel Library – 125 S. Main St., Montesano, WA. Call 360/ 249-4211.
 - Montesano City Hall – 112 N. Main St., Montesano, WA. Call 360/ 249-3021.
 - Ecology’s Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive SE, Lacey, WA. (Please contact Susie Baxter for an appointment at 360/ 407-6365 or Susan.Baxter@ecy.wa.gov.)
- For public involvement information, please contact Diana Smith at 360/ 407-6255 or Diana.Smith@ecy.wa.gov.

ISLAND COUNTY

Cornet Bay Marina Site
200 Cornet Bay Road, Oak Harbor

Facility Site ID# 2011

CSID# 5048

Cleanup Work Underway

Ecology contractor Glacier Environmental Services began cleanup work in December 2013 at the Cornet Bay Marina site along Deception Pass. The work is expected to last approximately five months. Construction will take place daily from 7 a.m. to 5:30 p.m. Monday through Friday and, if needed, Saturday and Sunday from 9 a.m. to 5:30 p.m. However, work is not expected on weekends at this time. The contractor will comply with Island County ordinances for construction projects, including the local noise control ordinance.

Traffic/Mariner Advisory: The traffic along Cornet Bay Road might be impacted between 7 a.m. to 5:30 p.m. Monday through Friday and, if needed, between 9 a.m. to 5:30 p.m. on Saturday and Sunday. Impact on State Route 20 is anticipated to be very minimal. Cornet Bay Marina will be accessible to boaters; however, fuel will not be available during construction.

Please direct questions to site manager Jing Liu.

Contact: **Jing Liu**
Northwest Regional Office
425/ 649-4310
jing.liu@ecy.wa.gov

For more information:

- Cornet Bay Marina site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5048>

KING COUNTY

West of 4th Site
Seattle

Facility Site ID# 47779679

CSID# 12260

Extended public comment period on draft agreed order: 1/14/14 – 3/17/14

Public comment period on permit modification: 1/14/14 – 3/17/14

Public open house held January 30, 2014, South Seattle Community College (Georgetown Campus)

Proposed Agreed Order and Permit Modification Available for Public Review and Comment

The West of 4th site is located in Seattle between 4th Avenue South and the Duwamish Waterway. It extends from South Lucile Street in the north to Slip 2 of the Waterway to the south. Releases of hazardous substances at the properties of these four companies have resulted in contamination within this area:

- Art Brass Plating Inc., 5516 3rd Ave S.
- Blaser Die Casting Co., 5700 3rd Ave S.
- Burlington Environmental LLC (PSC Environmental Services), 5800 3rd Ave S.

- Capital Industries Inc., 5800 3rd Ave S.

Groundwater contamination is generally present in the area encompassed by the site. In some locations, the contamination extends as far west as the Duwamish Waterway. The contamination includes the hazardous substance trichloroethene (TCE), and substances that form in the subsurface as TCE degradates (such as dichloroethenes and vinyl chloride). There are also, at particular locations and depths, elevated levels of 1,4-dioxane and certain toxic metals (such as nickel). Groundwater is not a source of drinking water in this area.

Ecology oversees cleanup progress associated with the four potentially liable persons (PLPs) identified above. Each of these PLPs has contributed to the contamination in the site area and has been pursuing cleanup under separate Ecology orders. Individual remedial investigation (RI) reports for each of the four PLPs have been approved.

The draft “West of 4th” agreed order is a single document, issued to all four PLPs as a group. It will be a joint, or “unified,” agreed order that will govern the PLPs’ evaluation of potential cleanup actions for area-wide contamination west of 4th Ave. S. The new order will include requirements for preparing and finalizing a “West of 4th” FS report, and drafting a site cleanup action plan.

The Burlington Environmental (PSC-Georgetown) facility at 734 S. Lucile St. is a closed RCRA hazardous/dangerous waste treatment and storage facility. The facility’s non-operating permit currently references a 2010 agreed order, which includes requirements for implementing a cleanup action plan in the eastern portion of the company’s Georgetown site. Groundwater contamination due to releases from Burlington Environmental’s facility that has migrated west of 4th Ave. S. is proposed to be addressed in the new “West of 4th” agreed order discussed above.

After the new order is finalized, Burlington Environmental’s cleanup obligations will be set out in two orders: (1) the 2010 order, which focuses primarily on site contamination east of 4th Ave. S., and (2) the new multi-party order, which focuses on site contamination west of 4th Ave. S. Therefore, Burlington Environmental’s permit must be modified to refer to both of these orders and PSC has requested such a modification.

The new draft agreed Order and Burlington Environmental permit modification request are limited to post-RI, FS activities. None of these activities are likely to lead to a “probable significant adverse environmental impact” under SEPA. Ecology invites the public to read and comment on the proposed documents (the draft order and Burlington Environmental’s proposed permit modification).

Ecology held an open house for the public on January 30, 2014, at the Georgetown Campus of South Seattle Community College.

After considering all of the public’s comments, Ecology will either make a final decision or make a new tentative decision on the draft order. At the end of the 60-day permit modification comment period, Ecology intends to prepare a draft permit for public review. The draft permit will reflect our consideration of any comments we have received and the need to reference both cleanup orders in the Burlington Environmental permit.

Please direct questions and written comments to site manager Ed Jones.

Site Manager: **Ed Jones**
Northwest Regional Office
425/ 649-4449
ejon461@ecy.wa.gov

More information may be found on Ecology’s Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Ecology’s website: www.ecy.wa.gov/programs/hwtr/foia/index.html
- The Burlington Environmental (PSC Environmental Services) Georgetown facility repository at ActivSpace – Luna Park Facility – 3400 Harbor Avenue SW, Unit 214, West Seattle, WA. Contact William Beck at 425/ 227-6149.
- Ecology’s Northwest Regional Office – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or Sally.Perkins@ecy.wa.gov.)

Boeing Fabrication Auburn Site Auburn

Facility Site ID# 2018

CSID# 5049

Surface Water Sampling in Yards and Ditches to Begin

The Boeing Company will sample water in yards and ditches located in the northern area of the city of Algona. This sampling is part of a larger investigation associated with groundwater contamination from past releases of solvent chemicals on property Boeing owns in Auburn.

The groundwater table in Algona can be very high, especially during the winter months. The purpose of this sampling is to show whether chemicals in groundwater are entering surface water in ditches and yards during the wet season of the year.

Boeing will collect water samples from ditches and yards at various locations in northern Algona to determine if the solvent chemicals are present. Ecology will oversee the collection of these water samples by Boeing according to an Ecology-approved work plan. Boeing will pay all the costs for the sampling and analysis. Ecology will review all sampling results and decide if additional yard and ditch water sampling is needed.

The sampling data will be posted on the website once the data becomes available.

Please direct questions to site manager Robin Harrover with Ecology's Hazardous Waste & Toxics Reduction Program.

Contact: **Robin Harrover**
Northwest Regional Office
425/ 649-7232
robin.harrover@ecy.wa.gov

You may view documents at the following locations:

- Boeing Auburn Fabrication site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5049>
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or Sally.Perkins@ecy.wa.gov.)

Northlake Shipyard Site 1441 North Northlake Way, Seattle

Facility Site ID# 23849623

CSID# 853

Cleanup Work in Progress at Northlake Shipyard

Ecology has started cleanup work at the Northlake Shipyard site at 1441 North Northlake Way, Seattle. Ecology's contractor, Redside Construction, will remove arsenic-contaminated sandblast grit from the sediments around the piers. The work began in early December and is expected to last for about three months.

The cleanup work will take place from 6 a.m. to 10 p.m. Monday through Friday and if needed on Saturday and Sunday between 9 a.m. to 10 p.m. The contractor will comply with the City of Seattle's noise ordinance.

Traffic/Mariner advisory: Expect traffic delays along North Northlake Way between 6 a.m. to 10 p.m. Monday through Friday and possibly on Saturday and Sunday between 9 a.m. to 10 p.m. Mariners are requested to use caution when motoring near the area.

This work is being done under a prospective purchaser consent decree between Ecology and Northlake Shipyard Inc. (Northlake) to clean up arsenic-contaminated sandblast grit that was at the site prior to Northlake purchasing the property. The work will involve:

- Dredging about 8,000 cubic yards of sediment from around the western pier and beneath the dry docks. This will remove the top two feet of sediment.
- After dredging, six inches of clean sand will be placed over the area that was dredged.
- A silt curtain or sediment barrier (extending from the surface to the lake bottom) will be set up around the work area to contain sediment that is disturbed during the dredging. Water quality measurements will be taken outside of the silt curtain to confirm that the work does not result in excessive turbidity or cloudiness in the water.

- Every two to three days, trucks will remove the dredged material from the site and take it to a permitted landfill. This will result in an additional 20 to 30 trucks using North Northlake Way.

Please direct technical questions to site manager Libby Goldstein.

Site Manager: **Libby Goldstein**
Northwest Regional Office
425/ 649-7242
libby.goldstein@ecy.wa.gov

You may review related documents at the following locations:

- Northlake Shipyard site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=853>
- Fremont Library – 731 N 35th St., Seattle, WA. Call 206/ 684-4084.
- Wallingford Public Library – 1501 N. 45th St., Seattle, WA Call 206/ 684-4088.
- Ecology’s Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or Sally.Perkins@ecy.wa.gov.)

KITSAP COUNTY

Port Gamble Bay and Mill Site
Port Gamble

Facility Site ID# 93937775

CSID# 3444

Final Cleanup Action Plan Available

The final cleanup action plan (Final CAP) for the Port Gamble Bay cleanup in Kitsap County is now available. This report describes how the cleanup action for Port Gamble Bay will be designed.

The Final CAP and Ecology’s response-to-comments is available at <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3444>.

Documents recently available for comment (November 2013) included the proposed consent decree, the draft cleanup action plan, and the draft State Environmental Policy Act (SEPA) Mitigated Determination of Non-Significance and Checklist for the Port Gamble Bay work, and a public participation plan. The consent decree is a formal legal document in which Ecology and two of the Potentially Liable Persons (PLPs) formalize their agreement for the actions needed for cleanup of Port Gamble Bay.

The final consent decree includes a cleanup action plan that describes the particular actions to be taken. The SEPA Mitigated Determination of Non-Significance and Checklist indicate that the cleanup option selected is unlikely to have significant negative environmental impacts that cannot be mitigated in this location.

Please direct questions to site manager Russ McMillan.

Site Manager: **Russ McMillan**
Ecology Headquarters
360/ 407-7536
russ.mcmillan@ecy.wa.gov

To access documents and for more information:

- Port Gamble Bay and Mill site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3444>

KLICKITAT COUNTY

Columbia Gorge Aluminum Site

Facility Site ID# 95415874

CSID# 11797

85 John Day Dam Road, Goldendale

Negotiations in Progress for Agreed Order

Ecology is negotiating an agreed order with Lockheed Martin Corporation and NSC Smelter LLC, the potentially liable parties, to complete the remedial investigation and feasibility study for the Columbia Gorge Aluminum site.

The Columbia George Aluminum Smelter produced aluminum and aluminum products for nearly 30 years. The smelter is located in Goldendale on about 350 acres along the Columbia River. During the operation of the smelter, the various owners have managed hazardous and solid waste at several locations on the site. Smelter operations contaminated soil and groundwater at the site with fluoride, PAHs, cyanide, and PCBs. The facility was added to the Hazardous Sites List in 1990.

Please direct questions to site manager James DeMay in Ecology's Industrial Section.

Site Manager: **James DeMay**
Ecology Industrial Section
360/ 407-6999
jade461@ecy.wa.gov

For more information:

- Columbia Gorge Aluminum site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11797>

PIERCE COUNTY

Frederickson Industrial Park Site

Facility Site ID# 1301

CSID# 3557

18001 Canyon Road East, Puyallup

Public comment period: 1/23/14 – 2/24/14

Public open house held on 2/5/14 at Frederickson Elementary, Puyallup

Proposed Cleanup Plans Available for Public Review and Comment

Ecology invites you to comment on proposed cleanup plans for the Frederickson Industrial Park cleanup site at 18001 Canyon Road East in Puyallup. Site groundwater is contaminated with carbon tetrachloride (CTC). Recent samples show the contaminated groundwater plume is getting smaller and contamination levels are decreasing.

The potentially liable persons (PLP), Mallinckrodt and Olin, will clean up the site by natural attenuation. They will monitor the site to confirm CTC levels keep decreasing. The current property owner will record an environmental covenant that prohibits the use of contaminated groundwater on the property.

The following documents are available for public review and comment:

- Agreed order
- Draft cleanup action plan (CAP)
- Compliance monitoring work plan
- Remedial investigation/feasibility study (RI/FS)
- Public participation plan

Ecology hosted a public open house on February 5, 2014, at Frederickson Elementary School in Puyallup. Site manager Guy Barrett gave a presentation.

Please direct questions and comments to site manager Guy Barrett.

Site Manager: **Guy Barrett**
Southwest Regional Office
360/ 407-7115
Guy.Barrett@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may view documents at the following locations:

- Frederickson Industrial Park site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3557>
- South Hill Library – 15420 Meridian Ave. E., Puyallup, WA. Call 253/ 548-3303.
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive SE, Lacey, WA. (Please contact Susie Baxter for an appointment at 360/ 407-6365 or Susan.Baxter@ecy.wa.gov.)

Tacoma Silver Cloud Inn Site
2317 Ruston Way, Tacoma

Facility Site ID# 33787658

CSID# 1037

Public comment period: 2/6/14 – 3/10/14

Site Proposed for removal from Hazardous Sites List

Ecology invites the public to comment on the decision to remove the Tacoma Silver Cloud Inn cleanup site from the Hazardous Sites List.

While developing the site, Silver Cloud found that soil and groundwater were contaminated with petroleum hydrocarbons. They also found mercury and a semi-volatile organic compound in sediments near the shore. Silver Cloud removed underground storage tanks, debris, contaminated soil, and contaminated sediments. Ecology has determined that the cleanup is complete

Please direct questions and comments to site manager Marv Coleman.

Site Manager: **Marv Coleman**
Southwest Regional Office
360/ 407-6259
Marv.Coleman@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the draft cleanup approval letter at the following locations:

- Tacoma Silver Cloud Inn site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1037>
- Tacoma Public Library – 1102 Tacoma Ave. S, Tacoma, WA. Call 253/ 292-2001.
- Citizens for a Healthy Bay – 535 Dock St., Suite 213, Tacoma, WA. Call 253/ 383-2429.
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive SE, Lacey, WA. (Please contact Susie Baxter for an appointment at 360/ 407-6365 or Susan.Baxter@ecy.wa.gov.)

For public involvement information, please contact Diana Smith at 360/ 407-6255 or Diana.Smith@ecy.wa.gov.

Eddon Boat Park Site
3711 and 3805 Harborview Drive, Gig Harbor

Facility Site ID# 1301959

CSID# 3419

Public comment period: 1/9/14 – 2/10/14

Site Proposed for Removal from the Hazardous Site List

Ecology invites you to comment on the proposed removal of Eddon Boat Park from the Hazardous Sites List. Decades of boat repair

and maintenance polluted the site's land and water. The City of Gig Harbor removed contaminated soils, sediments, and treated timber bulkheads from the site. It covered less contaminated sediments with sand and gravel. A restrictive covenant is in place to prevent the release of contaminants that are safely capped. After the city completed the cleanup, it monitored the site for five years to ensure the cap stayed in place.

At the end of the comment period, Ecology will respond to comments in a responsiveness summary, which will be sent to those who commented and posted online. The last step is to remove the site from the Hazardous Sites List.

Please direct questions and comments to site manager Joyce Mercuri.

Site Manager: **Joyce Mercuri**
Southwest Regional Office
360/ 407-6260
Joyce.Mercuri@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may view documents at the following locations:

- Eddon Boat Park site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3419>
- Gig Harbor Pierce County Library – 4424 Point Fosdick Drive NW, Gig Harbor, WA. Call 253/ 548-3305.
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive SE, Lacey, WA. (Please contact Susie Baxter for an appointment at 360/ 407-6365 or Susan.Baxter@ecy.wa.gov.)

Former Freeway View / Former Airspares Building Site **Facility Site ID# 36399481** **CSID# 5946**
2617 East L Street, Tacoma

Public comment period: 2/6/14 – 3/10/14

Periodic Review Available for Public Review and Comment

Ecology invites you to review and comment on a periodic review of the Former Freeway View/Former Airspares site in Tacoma. Ecology reviews cleanup sites at least every five years to make sure they still protect human health and the environment. In the past, three underground storage tanks were used on site to store gasoline, diesel, and waste oil. Studies found soil contaminated with total petroleum hydrocarbon (TPH) around the pit for the waste oil tank.

The site was cleaned up by removing all three underground storage tanks and 176 cubic yards of contaminated soils. An environmental covenant is in place that prohibits activities that could cause the release of contaminants contained as part of the cleanup. Cleanup actions at this site appear to be protective.

Please direct questions and comments to site manager Panjini Balaraju.

Site Manager: **Panjini Balaraju**
Southwest Regional Office
360/ 407-6335
pbal461@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may view documents at the following locations:

- Former Freeway View/Former Airspares site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5946>
- Tacoma Public Library – 1102 Tacoma Ave. S, Tacoma, WA. Call 253/ 292-2001.
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive SE, Lacey, WA. (Please contact Susie Baxter for an appointment at 360/ 407-6365 or Susan.Baxter@ecy.wa.gov.)

SPOKANE COUNTY

Pacific Detroit Diesel-Allison Site
6615 East Mallon, Spokane Valley

Facility Site ID# 739

CSID# 914

Public comment period: 1/23/14 – 2/21/14

Periodic Review Report Available for Public Review and Comment

Ecology invites you to review and comment on a document called a periodic review for the Pacific Detroit Diesel-Allison site.

A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions after cleanup is considered complete, and to ensure protection of human health and the environment. This is the second periodic review for the site.

The Pacific Detroit Diesel site is located in the city of Spokane Valley in Spokane County. The site is used for a diesel engine and transmission repair facility under the name Pacific Detroit Diesel Allison (now called Pacific Power Products). Operations began in 1968 as a vehicle repair facility. Prior to 1968, the property and surrounding area was residential. The site is now in a heavily industrialized setting. Soil sampling conducted in 1993 identified several areas at the site where petroleum hydrocarbon (TPH) levels exceeded state cleanup standards.

Contractors excavated significant amounts of petroleum contaminated soil and removed it from the site. Limited amounts of petroleum hydrocarbon contaminated soils remain in the areas of a former infiltration system and a former UST system. Since the extent of the contamination is limited, and there is no apparent threat to groundwater, no additional remedial actions were taken. Ecology required a restrictive covenant for the site in February 1996, and in March 1996 issued a determination of no further action for the site.

Monitoring data has demonstrated groundwater has not been contaminated with TPH, and gasoline-range petroleum hydrocarbons (TPH-G) concentrations in soil do not appear to be contributing to additional groundwater contamination at the site.

In 2001, cleanup levels changed for gasoline, diesel, and volatile organic compounds as a result of modifications to the state regulations known as the Model Toxics Control Act. However, some soil contains TPH contamination that exceeds the revised state cleanup levels. The contaminated soil cannot be removed due to existing structures and potential damage. Since the extent of remaining contaminated soil is limited and groundwater occurs at 60 feet below the ground surface, the remaining contaminated soil does not pose a risk to groundwater quality.

The asphalt cap continues to prevent human exposure by ingestion or direct contact to the remaining soil contamination. The restrictive covenant for the property ensures the integrity of the asphalt cap will be protected through maintaining the current use of the site.

Based on the site visit conducted on July 24, 2013, the building and asphalt cover at the site continue to eliminate the possibility of direct contact or ingestion of contaminated soil. The asphalt appears in satisfactory condition and no repair, maintenance or contingency actions have been required. Ecology has determined that the requirements of the covenant are being observed. No additional remedial actions are required by the property owner. It is the property owner's responsibility to continue to inspect the site to assure that the integrity of the cap is maintained.

- The cleanup actions completed at the site appear to be protective of human health and the environment.
- Soil cleanup levels have not been met at the site; however, under WAC 173-340-740(6) (f), the cleanup action is determined to comply with cleanup standards, since the long-term integrity of the containment system is ensured and the requirements for containment technologies have been met.
- The covenant for the property is in place and will be effective in protecting public health and the environment from exposure to hazardous substances and protecting the integrity of the cleanup action.

Ecology will review all comments received during the comment period and modifications to the periodic review will be made based on public comment if appropriate. If no significant changes are made, the review will be finalized. If significant changes are made, an additional public comment period will be held.

Please direct questions and written comments to Patti Carter.

Contact: **Patti Carter**
Eastern Regional Office
509/ 329-3522
paca461@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Pacific Detroit Diesel-Allison site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=914>
- Ecology's Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please call Kari Johnson at 509/ 329-3415 for an appointment.)

Holcim Inc. Site
12207 East Empire, Spokane Valley

Facility Site ID# 52126416

CSID# 4580

Public comment period extended to 2/28/14

Public meeting: 6:30 p.m. 2/13/14 (presentation at 7 p.m.), CenterPlace Regional Event Center, 2426 N. Discovery Place, Room 213, Spokane Valley

Remedial Investigation/Feasibility Study Reports Available for Public Review and Comment

Ecology is working with Holcim (US) Inc., the City of Spokane Valley and Neighborhood Inc. Coyote Rock Development to clean up cement kiln dust, arsenic, lead, and cadmium at the Holcim Inc. site.

Ecology will host a public meeting on February 13, 2014, to provide an overview of the site and results of the Remedial Investigation and Feasibility Study (RI/FS) reports for the site. The meeting will include results of soil and groundwater studies, the cleanup options evaluated, and a question-and-answer period. An informal chat with Ecology and others will begin at 6:30 p.m. with the presentation starting at 7 p.m.

Please direct questions and written comments to site manager Jeremy Schmidt.

Site Manager: **Jeremy Schmidt**
Eastern Regional Office
509/ 329-3484
Jeremy.Schmidt@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

For more information:

- Holcim Inc. site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4580>
- Ecology's Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please call Kari Johnson at 509/ 329-3415 for an appointment.)

For ADA accommodations or documents in an alternate format, call Carol Bergin at 509/ 329-3546, 711 (relay service), or 877-833-6341.

WHATCOM COUNTY

Westman Marine Site
Blaine

Facility Site ID# 66519819

CSID# 2205

Public comment period: 1/13/14 – 2/12/14

Interim Cleanup Action Proposed

Ecology invites the public to comment on a proposed interim cleanup action, which is proposed under an agreed order between

Ecology and the Port of Bellingham for the Westman Marine site in Blaine. The cleanup action will address contamination found during construction of a new building at the Westman cleanup site. Ecology and the port entered into a legal agreement, called an agreed order, early in 2013. That agreement authorized the port to conduct an environmental investigation of the site, which is ongoing. During the course of the investigation, port consultants discovered that a port tenant, Boundary Fish, was beginning construction on a building for its operations. The building footprint lies partially within the boundaries for the Westman site investigation.

About 230 cubic yards of contaminated soil were removed and stockpiled as part of the investigation of the building site. That soil now must be safely removed and disposed. The overall cleanup process of the Westman site will take the next several years, and this soil removal cannot wait that long, so this interim action has been proposed.

Please direct questions and written comments to site manager Jing Liu.

Site Manager: **Jing Liu**
Northwest Regional Office
425/ 649-4310
jing.liu@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Westman Marine site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2205>
- Blaine Public Library – 610 3rd St., Blaine, WA. Call 360/ 305-3600.
- Ecology's Bellingham Field Office – 1440 10th St. (Please call Linsay Albin at 360/ 715-5200 for an appointment.)
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or Sally.Perkins@ecy.wa.gov.)

Cornwall Avenue Landfill Site
South End of Cornwall Avenue, Bellingham

Facility Site ID# 2913

CSID# 220

Negotiations Underway for Consent Decree

Ecology is negotiating a consent decree with the Port of Bellingham, the city of Bellingham, and the Washington Department of Natural Resources to implement a cleanup action plan at the Cornwall Avenue Landfill site. Negotiations began on January 21, 2014, and are expected to end on February 28, 2014.

Please direct questions to site manager Mark Adams.

Site Manager: **Mark Adams**
Northwest Regional Office
425/ 649-7107
Mark.Adams@ecy.wa.gov

For more information:

- Cornwall Avenue Landfill site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=220>

SITE HAZARD ASSESSMENTS

BENTON COUNTY

GTE Northwest Kennewick Main Ctrl Office
15 South Benton Street, Kennewick

Facility Site ID# 1564314

CSID# 7427

Result: No Further Action

Contact:

James Coleman
Benton-Franklin Health District
509/ 460-4319
jamesc@bfhd.wa.gov

PEND OREILLE COUNTY

Ione Airport
1 Greenhouse Road, Ione

Facility Site ID# 2652739

CSID# 5291

Result: No Further Action

Contact:

Doug Ladwig
Eastern Regional Office
509/ 329-3440
dlad461@ecy.wa.gov

STEVENS COUNTY

US West Facility
269 North Oak Street, Colville

Facility Site ID# 29479712

CSID# 8621

Result: No Further Action

Contact:

Bryan Hunt
Northeast Tri-County Health District
509/ 684-2262
bhunt@netchd.org

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 Frosti.Smith@ecy.wa.gov or call 509/ 454-7841

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

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

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

BENTON COUNTY

395 Cleaners

Facility Site ID# 20896

CSID# 12277

128 South Ely Street, Kennewick

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/15/14

Name of report: Report of Subsurface Investigation

Date of report: 5/5/00

Type of report: Investigation

Contaminants reported: Halogenated solvents

Affected media: Soil

Contact:

Roger Johnson
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

395 Cleaners

Facility Site ID# 20896

CSID# 12277

128 South Ely Street, Kennewick

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/15/14

Name of report: Report of Subsurface Investigation

Date of report: 7/22/13

Type of report: Investigation

Contaminants reported: Halogenated solvents

Affected media: Soil

Contact:

Roger Johnson
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

395 Cleaners

Facility Site ID# 20896

CSID# 12277

128 South Ely Street, Kennewick

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/15/14

Name of report: Phase I Environmental Site Assessment

Date of report: 12/13/99

Type of report: Investigation

Contaminants reported: Petroleum, metals, cPAHs, halogenated solvents

Affected media: Soil

Contact:

Roger Johnson
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

Pacific Recycling Site
1615 East Chemical Drive, Kennewick

Facility Site ID# 326

CSID# 4453

Public comment period: 1/14/14 – 2/13/14

Site Proposed for Removal from Hazardous Sites List

Ecology proposes to remove the Pacific Recycling site from the Hazardous Sites List (HSL). The site was ranked a “2” on the HSL. (A rank of “1” represents the highest level of risk compared to other sites; a rank of “5” represents the lowest).

Ecology has determined that this site does not pose a threat to human health or the environment and recommends removing the site from the HSL.

Please direct questions and written comments to site manager Norm Hepner.

Site Manager: **Norm Hepner**
Central Regional Office
509/ 457-7127
Norm.Hepner@ecy.wa.gov

More information may be found on Ecology’s Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Pacific Recycling site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4453>
- Mid-Columbia Library Kennewick Branch – 1620 S. Union St., Kennewick, WA. Call 509/ 783-7878.
- Ecology’s Central Regional Office Toxics Cleanup Program – 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/ 454-7658 for an appointment.)

Hiland Auto Garage
3001 West Kennewick Avenue, Kennewick

Facility Site ID# 4438

CSID# 12278

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/15/14

Name of report: Phase I Environmental Site Assessment

Date of report: 12/13/99

Type of report: Investigation

Contaminants reported: Petroleum, metals, cPAHs, halogenated solvents

Affected media: Soil

Contact: **Roger Johnson**
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

Hiland Auto Garage
3001 West Kennewick Avenue, Kennewick

Facility Site ID# 4438

CSID# 12278

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/15/14

Name of report: Report of Site Characterization and Independent Cleanup Action

Date of report: 4/28/00

Type of report: Site characterization and remedial action

Contaminants reported: Petroleum, metals, cPAHs

Affected media: Soil

Contact: **Roger Johnson**
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

Hiland Auto Garage

Facility Site ID# 4438

CSID# 12278

3001 West Kennewick Avenue, Kennewick

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/15/14

Name of report: Subsurface Investigation Report

Date of report: 7/22/13

Type of report: Investigation

Contaminants reported: Petroleum, metals, cPAHs

Affected media: Soil

Contact: **Roger Johnson**
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

Hiland Auto Garage

Facility Site ID# 4438

CSID# 12278

3001 West Kennewick Avenue, Kennewick

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/15/14

Name of report: Remedial Excavation Report

Date of report: 10/18/13

Type of report: Remedial action

Contaminants reported: Petroleum, metals, cPAHs

Affected media: Soil

Contact: **Roger Johnson**
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

YAKIMA COUNTY

Sagewood Beech St Apartments

Facility Site ID# 3571

CSID# 12268

1604 East Beech Street, Yakima

VCP/Independent Cleanup Action Report Received

Date Report Received: 12/26/13

Name of report: Soil Remediation Report

Date of report: 10/1/13

Type of report: Remedial action
Contaminants reported: Metals
Affected media: Groundwater
Contact:

Roger Johnson
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

Mabton Mini Mart
Main and State Highway 22, Mabton

Facility Site ID# 23115157

CSID# 5179

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/17/14 (by email)

Name of report: Landfilled Soil Results Report

Date of report: 1/16/14

Type of report: Remedial action

Contaminants reported: Petroleum

Affected media: Soil

Contact:

Roger Johnson
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

Noland Decoto Flying Service Site
2804-2810 West Washington Avenue, Yakima

Facility Site ID# 39563633

CSID# 6025

Public comment period: 1/14/14 – 2/14/14

Site Proposed for Removal from Hazardous Sites List

Ecology proposes to remove the Noland Decoto Flying Service site from the Hazardous Sites List (HSL). The site was ranked a “5” on the HSL. (A rank of “1” represents the highest level of risk compared to other sites; a rank of “5” represents the lowest).

Ecology has determined that this site does not pose a threat to human health or the environment and recommends removing the site from the HSL.

Please direct questions and written comments to site manager Norm Hepner.

Site Manager:

Norm Hepner
Central Regional Office
509/ 457-7127
Norm.Hepner@ecy.wa.gov

More information may be found on Ecology’s Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Noland Decoto Flying Service site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=6025>
- Yakima Valley Regional Library – 102 N. 3rd St., Yakima, WA. Call 509/ 452-8541.
- Ecology’s Central Regional Office Toxics Cleanup Program – 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/ 454-7658 for an appointment.)

NEWS & NOTES

Ecology offers information for EIM data submitters

Ecology staff would like to clarify the EIM requirements for submitting top of well casing elevation.

We require that you include top of well casing (or other water level measuring point) elevations when you submit well locations to EIM. We use these elevations to calculate groundwater elevations from the depth to groundwater measurements that you submit with your result data.

We recommend that top of well casing elevations be established using conventional survey methods and/or a survey-grade global positioning system (GPS). To do this, you typically establish at least one on- or near-site reference point with known horizontal coordinates and elevation(s). You then survey your wells relative to the reference point to determine their horizontal coordinates and top of casing elevations.

Your elevations must be reported relative to the North American Vertical Datum of 1988 (NAVD88). This is the Washington state standard. If a NAVD88 reference monument is not reasonably available to tie into, you can use another major datum or a local datum and convert the results to NAVD88 using our online help document and conversion tools.

Where it is not practical to establish top of well casing elevations using these methods (such as for a remote site or large study area), you can use alternative methods such as non-survey grade GPS or estimating the land surface elevation at the wellhead from a map.

When you submit land surface elevation at your wellhead, you must also measure and submit the well casing stickup (i.e., Well Water Level Measuring Point or TOC Height). You can use the EIM Lat/Long Tool in the EIM map to estimate the land surface elevation at your wellhead. We use the land surface elevation along with well casing stickup to calculate groundwater elevations from your depth to groundwater measurements.

Surveyed elevations are not required to enter data into EIM. However, surveyed elevations might be required by Ecology on a study-specific basis, depending on the purposes of the study. For example, we typically require surveyed elevations when groundwater flow direction and gradient is integral to the study. Consult your Ecology staff contact to discuss the appropriate methods for establishing elevations prior to conducting field work.

If you have questions, please contact your EIM data coordinator:

- Uplands data: Jenna Durkee at 509/ 454-7865 or Jenna.Durkee@ecy.wa.gov.
- Sediment data: Hugo Froyland at 360/ 407-6929 or Hugo.Froyland@ecy.wa.gov.

GLOSSARY

Agreed order - A legal agreement with Ecology to make sure the cleanup meets the standards of Washington State's cleanup law, the Model Toxics Control Act (MTCA).

Cleanup action plan (CAP) - A document that describes the selected cleanup method(s) and specifies cleanup standards and other requirements. It is based on information and technical analyses generated during the RI/FS and consideration of public comments and community concerns. A draft of the CAP (DCAP) is made available for public review and comment before finalizing.

Comment period - A time period during which the public can review and comment on various documents and Ecology or EPA actions. For example, a comment period is provided to allow community members to review and comment on proposed cleanup action alternatives and proposed plans. Also, a comment period is held to allow community members to review and comment on draft

feasibility studies.

Consent decree - A formal legal agreement that is filed with a court. It describes studies and/or cleanup work to be done at a site and the terms under which that work is to be done.

Engineering design report - Engineering design reports outline the specific details for implementation and operation of the first phase of the cleanup actions.

ERTS - Environmental Report Tracking System

Five-year periodic review - 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.

Hazardous Sites List - A statewide list of contaminated properties. Ecology may remove a site from the list only after determining that all remedial actions except confirmational monitoring have been completed and compliance with the cleanup standards has been achieved at the site, or the listing was erroneous.

Independent cleanup action - Any remedial action without department oversight or approval and not under an order or decree

LUST - Leaking Underground Storage Tank

NFA - No Further Action

Public participation plan - Outlines and describes the tools Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process.

PSI - Puget Sound Initiative

RCW - Revised Code of Washington

Remedial action - Construction work done to clean up a contaminated site.

Remedial investigation/feasibility study - Two distinct but related studies. They are usually performed at the same time, and together referred to as the "RI/FS."

Responsiveness summary - A summary of oral and/or written public comments received by Ecology during a comment period on key documents, and Ecology's responses to those comments.

RI/FS - See Remedial Investigation/Feasibility Study

SEPA - State Environmental Policy Act

Site Hazard Assessment (SHA) - An assessment to gather information about a site to confirm whether a release of hazardous substances has occurred and to enable Ecology to evaluate the relative potential hazard posed by the release.

UST - Underground Storage Tank

UXO - Unexploded Ordnance

Voluntary Cleanup Program (VCP) - The VCP is one of several options for cleaning up a hazardous waste site under the state's cleanup law. Under this option, property owners may perform a cleanup independently and request services from Ecology for a fee.

WAC - Washington Administrative Code

WARM, Washington Ranking Method - The method used to rank sites placed on the Hazardous Sites List.

Additional glossary terms may be found on the Ecology website at:

http://www.ecy.wa.gov/programs/tcp/tcp_acronym_list.htm

SITE INFORMATION ONLINE

Visit this link to find info on all TCP sites: <https://fortress.wa.gov/ecy/gsp>.

To find out about Public Events related to the sites listed in this issue, go to <http://apps.ecy.wa.gov/pubcalendar/calendar.asp>

REGIONAL OFFICES

Ecology Central Regional Office
15 West Yakima Ave., Suite 200
Yakima, WA 98902-3452

Ecology Eastern Regional Office
4601 N. Monroe
Spokane, WA 99205-1295

Ecology Northwest Regional Office
3190 160th Ave. SE
Bellevue, WA 98008-5482

Ecology Southwest Regional Office
300 Desmond Drive
Lacey, WA 98503

Ecology Headquarters Office
300 Desmond Drive
Lacey, WA 98503
