

November 21, 2019

Contents

News & Notes1
Chapter 173-340 WAC rule
update1
Formal Cleanups2
Clallam County 2
King County 4
Independent Cleanups10
Benton County 10
Chelan County11
Jefferson County12
Pierce County15
Yakima County17
Glossary
Site Information Online
Regional Offices 19

For More Information

- Sign up to get the Site Register by email¹
- Find past issues of the Site Register²
- Visit our <u>Public Involvement Calendar</u>³ to see all public comment periods and events.

Questions? Contact Marcus Humberg 360-407-7213 | marcus.humberg@ecy.wa.gov

Site contacts can be found in each entry.

ADA Notice

To request Americans with Disabilities Act accommodation, including materials in a format for the visually impaired, please call 360-407-7170 or visit <u>Ecology's Accessibility webpage</u>.⁴ Persons with impaired hearing may call Washington Relay Service at 711. Persons with a speech disability may call 877-833-6341.

News & Notes

CHAPTER 173-340 WAC RULE UPDATE

Stakeholder & Tribal Advisory Group meetings

The second <u>Stakeholder & Tribal Advisory Group (STAG)</u>⁵ meeting for the <u>MTCA Cleanup Rule Update</u>⁶ was held **Thursday, Nov. 21, 2019, from 9 a.m. to 3 p.m.**⁷ Read the <u>agenda</u>⁸ and watch for meeting notes to post in early December.

The MTCA Cleanup Rule advisory group is made up of 22 representatives of key stakeholders and tribal interests who have practical experience with contaminated site cleanups in Washington state. They will advise us as we update the MTCA Cleanup Rule in three planned rulemakings over several years.

STAG meetings are open to the public. Observers are welcome and will be given an opportunity to speak during a 30-minute public comment period at each meeting.

Upcoming STAG meetings will be held on the following dates at the <u>Embassy Suites in Bellevue</u>⁹ from 9 a.m. to 3 p.m. Check the <u>STAG website¹⁰</u> for the latest updates.

- Jan. 30, 2020
- March 5, 2020

If you have questions about the Cleanup Rule Update, please contact **Clint Stanovsky**, Rulemaking Lead, <u>clinton.stanovsky@ecy.wa.gov</u>, 360-407-7193.

Thanks to all the Site Register User Survey Participants!

Of the nearly 500 subscribers on the Site Register Listserv, 61 people took the time to complete our Site Register User Survey. For everyone who participated, thank you.

Your input is very helpful, and we are working hard to analyze and implement many of the great ideas and feedback we received. You may notice one improvement right away in this edition, with the addition of the publication date to the footer. Now, when you print a page you still know when it was published. Look for more improvements to the Site Register in the near future.





Formal Cleanups

We oversee complex cleanup sites to protect your health and the environment.

CLALLAM COUNTY

Port Angeles Rayonier Mill

700 N. Ennis St. Port Angeles

Facility Site ID# **19** Cleanup Site ID# **2270**

Submit comments online¹¹

Or send comments by mail to:

Marian Abbett Cleanup Project Manager P.O. Box 47775 Olympia, WA 98504-7775

For more information

- Visit <u>Ecology's Port Angeles</u> <u>Rayonier Mill webpage¹²</u>
- Contact Marian Abbett Cleanup Program Manager <u>Marian.Abbett@ecy.wa.gov</u> 360-407-6257

Document review locations

Port Angeles Library 2210 South Peabody Street Port Angeles, WA 98362 360-417-8500

Ecology SW Regional Office 300 Desmond Drive SE Lacey, WA 98503 *Please call 360-407-6365 for an appointment.*

Public comment period extended: Aug. 29 – Nov. 26, 2019

We invite public comment on three technical reports related to planning the Port Angeles Rayonier Mill cleanup. We have extended the closing date of the public comment period to Nov. 26, 2019.

- <u>Upland Data Summary Report (Volume I)</u>¹³ is a remedial study of the upland portion of the Study Area. The report describes what the contaminants are and where they are located in soil and groundwater.
- <u>Marine Data Summary Report (Volume II)</u>¹⁴ is a remedial study of the marine portion of the Study Area. The report describes what the contaminants are and where they are located in sediments.
- <u>Cleanup Alternatives Evaluation Report (Volume III)</u>¹⁵ is a feasibility study. The report describes and evaluates options for cleanup of soil, groundwater, and marine sediments in the Study Area.

We signed a legal agreement in 2010 with RayonierAM Properties LLC (RayonierAM) calling for RayonierAM to study the extent of contamination and assess cleanup options for the upland and marine portions of the Study Area. The extent of contamination across the site is unknown, so Ecology and RayonierAM have decided to focus on contamination in the Study Area.

Rayonier ran a pulp mill on the property from 1930 to 1997. The mill burned wood chips and sludge that created air emissions and ash. Until the 1970s, the mill discharged liquid wastes at shoreline outfalls. After 1972, wastewater was treated and discharged from a deep-water outfall. Fuel spills, releases from electrical equipment, and wood waste caused contamination of the property and adjacent marine environment.

Contaminants found in soil and groundwater include polycyclic aromatic hydrocarbons (PAHs), metals, dioxins, and polychlorinated biphenyls (PCBs). Marine sediment in the Study Area contains the same contaminants and wood waste.

Pathways of concern for people include direct contact with skin or by consuming contaminated soil or sediment. Groundwater is not a source of drinking water but contaminants in groundwater can migrate to the marine waters and sediment. Eating fish and clams that have accumulated contaminates in their tissues may be a source of contamination to people. Cleanup options described in Volume III eliminate contaminant exposure pathways leading to people and marine life.



Pasco Landfill NPL

Kahlotus Rd & Hwy 12 Pasco

Facility Site ID# **575** Cleanup Site ID# **1910**

For more information

- Visit <u>Ecology's Pasco Landfill</u> <u>NPL webpage¹⁶</u>
- Contact Chuck Gruenenfelder Site Manager <u>charles.gruenenfelder@ecy.wa.gov</u> 509-329-3439

Issuance of Enforcement Order No. 16899

The Pasco Landfill is about 1.5 miles northeast of the City of Pasco, north of the intersection of Kahlotus Road with U.S. Highway 12. The landfill property covers nearly 200 acres and is surrounded by agriculture and commercial businesses.

The landfill opened in 1958. The facility accepted both municipal solid waste and industrial waste. Industrial wastes were accepted only for a relatively short period (1972 to 1975). Some industrial wastes were delivered in 55-gallon drums and disposed in two zones. The rest was delivered as bulk liquids/sludges that were placed into large evaporation lagoons.

The landfill closed in 2001. Site contaminants include a broad class of organic and inorganic constituents. Soil and groundwater have been impacted by past releases from the various waste disposal areas at the site. Interim action cleanup has occurred since the late 1990s.

In 2019, we prepared a Cleanup Action Plan describing a final cleanup remedy for the site. Public review of the draft Cleanup Action Plan, legal documentation (consent decree and enforcement order) and a detailed Scope of Work was conducted in fall 2019. A Responsiveness Summary was prepared to address public comments. No changes to the draft CAP were made in response to public comments received.

Potentially liable persons (PLPs) for this site were unable to meet a November 4, 2019 deadline declaring their commitment to participate in a consent decree process for the cleanup work. This triggered the issuance of an Enforcement Order on November 8, 2019.



KING COUNTY

Bothell Riverside

NE 180th St & Woodinville Dr. Bothell

Facility Site ID# **53578168** Cleanup Site ID# **6240**

Submit comments online¹⁷

Or send comments by mail to:

Sunny Becker Site Manager 3190 160th Ave SE Bellevue WA 98008

For more information

- Visit <u>Ecology's Bothell</u> <u>Riverside webpage</u>¹⁸
- Contact Sunny Becker Site Manager <u>sunny.becker@ecy.wa.gov</u> 425-649-7187

Document review locations

Bothell Public Library 18215 98th Avenue NE Bothell, WA 98011 425-486-7811

Bothell City Hall 18415 101st Ave NE Bothell, WA 98011 425-806-6100

Ecology NW Regional Office 3190 160th Ave SE Bellevue, WA 98008 *Please call 425-649-7190 for an appointment.*

Public Comment Period: Oct. 28 - Nov. 26, 2019

Ecology is inviting public comment on cleanup documents for the Bothell Riverside Sites. These orders will replace an existing 2009 Agreed Order for the original Riverside Site. The following documents are available for review and comment:

- Agreed Order (AO) for Riverside TPH Site- States that contamination was removed through interim cleanup actions in 2010 and 2017, and is in compliance with safe cleanup levels required under Washington's cleanup law, the Model Toxic Control Act (MTCA). Ecology will remove this Site from its Hazardous Sites List (HSL).
- State Environmental Policy Act (SEPA) Determination of Non-Significance (DNS) and Checklist – States that the Riverside TPH Cleanup Action Plan will not cause environmental harm.
- **Agreed Order (AO) for Riverside HVOC Site** Requires the City to complete a Supplemental Remedial Investigation, Feasibility Study, Interim Action, and draft Cleanup Action Plan for the Site.
- **Public Participation Plan** Updates a 2017 plan that describes how Ecology will inform the community about Site activities and opportunities to be involved in the cleanup process.

The Bothell Riverside TPH and HVOC Sites are generally located at NE 180th Street & Woodinville Drive (SR 522) in Bothell. Originally, these were considered "areas" within the overall Riverside Site. In 2009, Ecology and the City entered into an Agreed Order to conduct investigations, develop cleanup alternatives, and perform interim cleanup actions in both areas.

A former gasoline service station once operated at the Riverside Site. Investigations found petroleum contaminants in soil in the TPH area and chlorinated solvents in groundwater in the HVOC area.



Emerald Gateway

3301 S Norfolk St. Seattle

Facility Site ID# **73338176** Cleanup Site ID# **6584**

Submit comments online¹⁹

Or send comments by mail to:

Jing Liu Site Manager 3190 160th Ave. SE Bellevue, WA 98008

For more information

- Visit <u>Ecology's Emerald</u> <u>Gateway webpage</u>²⁰
- Contact Jing Liu Site Manager jing.liu@ecy.wa.gov 425-649-4310

Document review locations

Seattle Public Library South Park Branch 8604 Eighth Ave. S. Seattle, WA 98108 206-615-1688

Ecology NW Regional Office 3190 160th Ave SE Bellevue, WA 98008 *Please call 425-649-7190 for an appointment.*

Public Comment Period: Oct. 28 - Nov. 26, 2019

Ecology is inviting public comment on cleanup documents for the Emerald Gateway Site. The following documents are available for review and comment:

• **Agreed Order** – Requires the Potentially Liable Party (PLP) to investigate contamination, complete a Remedial Investigation, Feasibility Study and draft Cleanup Action Plan for the site.

• **Interim Action Work Plan** – Describes how the PLP will conduct a partial cleanup of the contaminated soil at the site.

• **Public Participation Plan (PPP)** – Describes how we will inform the community about site activities and opportunities to be involved in the cleanup process.

The Emerald Gateway Site is located in an industrial area along the Lower Duwamish Waterway (LDW) in Seattle. The upland portion of the Site is approximately 63 acres. Contamination at the Site is the result of historic truck maintenance and repair facilities, auto wrecking and salvaging, and a dry cleaning service.

The levels of contamination are potentially harmful to humans and the environment and must be addressed under the Model Toxics Control Act (MTCA). The upland portion of the site is a potential source of contamination to the LDW Superfund Site.



General Electric Aviation

220 S. Dawson St. Seattle

Facility Site ID# **2522** Cleanup Site ID# **2446**

Submit comments online²¹

Or send comments by mail to:

Dean Yasuda Site Manager 3190 160th Ave. SE Bellevue, WA 98008-5452

For more information

- Visit <u>Ecology's General Electric</u> <u>Aviation webpage</u>²²
- Contact Dean Yasuda Site Manager <u>dean.yasuda@ecy.wa.gov</u> 425-649-7264

Document review locations

Department of Ecology Northwest Regional Office 3190 160th Ave. SE Bellevue, WA 98008 *Please call 425-649-7190 for an appointment*

NewHolly branch Seattle Public Library 7058 32nd Ave South Seattle, WA 98118 206-386-1905

Public Comment Period: Nov. 7 – Dec. 16, 2019 Five Year Periodic Review

The following documents are available for review and comment:

• **Five-year periodic review**:²³ We review monitoring data to make sure the cleanup methods are working. This review is for cleanup actions for the groundwater under the property.

Recent cleanup actions

GE has tried three different methods to cleanup Trichloroethylene (TCE) and other contamination in the groundwater under the property. Most recently in 2019, GE injected zero valent iron particles (ISCR) mixed with organic plant material into the contaminated groundwater. This treatment has been slow to work in some areas and is not yet working in other areas.

We will continue to review the monitoring results and are considering other cleanup methods. If a new method is needed, we will hold a public comment period. GE still plans to use ICSR to clean up contaminated groundwater that has moved off the property.

We are requiring environmental covenants on seven properties to restrict activities and protect people from being exposed to contamination. In some areas, it is safer to keep contamination in place rather than disturbing it. In others, contamination is located in areas that cannot be reached by cleanup methods. GE is working with property owners to finalize the covenants.

Why this cleanup matters

This site is part of the Lower Duwamish Waterway (LDW) source control efforts because it has the potential to contribute pollution in the LDW Superfund Site.

The GE-Dawson Plant Site is one of several sites that will be cleaned up under EPA's Resource Conservation and Recovery Act (RCRA) and as part of Ecology's <u>overall strategy to control sources</u>.²⁴ Contaminants in groundwater, soil, and stormwater runoff around the river pose a risk to human health and the environment.

The five-mile stretch of the Duwamish River that flows north into Elliot Bay was added to the Superfund National Priorities List by the EPA in 2001. The sediments (mud) in the river contain a wide range of contaminants due to decades of industrial activity and runoff from urban areas. EPA is leading efforts to clean up the river sediments. Ecology's long-term goal is to avoid recontaminating the river sediment and restore water quality in the river.



Kent Highlands Landfill

23076 Military Rd. S Kent

Facility Site ID# **2042** Cleanup Site ID# **4428**

Submit comments online

Or send comments by mail to:

Tamara Welty Periodic Reviewer 3190 160th Ave SE Bellevue, WA 98008

For more information

- Visit <u>Ecology's Kent Highlands</u> <u>Landfill webpage</u>²⁵
- Contact Tamara Welty Periodic Reviewer <u>tamara.welty@ecy.wa.gov</u> 425-649-7023

Document review locations

Ecology NW Regional Office 3190 160th Ave SE Bellevue, WA 98008 *Call 425-649-7190 or email* <u>nwro_public_request@ecy.wa.gov</u> for an appointment.

Public comment period: Oct. 24 - Nov. 25, 2019

Periodic review available for comment

We invite public comment on the periodic review for the Kent Highlands Landfill facility. The Seattle Solid Waste Utility started landfilling operations in 1968. The landfill received mostly municipal garbage until 1983. After 1983, the landfill also took in industrial wastes and construction debris. Disposal operations terminated in 1986. The landfill is adjacent to the Green River. An environmental covenant restricts activities that might result in exposures to the contaminants.

A periodic review is conducted every five years following a cleanup when some contamination remains. The purpose of the review is to evaluate site conditions and ensure continued protection of human health and the environment.

The 2019 periodic review focuses on three areas: (1) activities undertaken by the City of Seattle in response to the previous periodic review, (2) actions that need to be performed or modifications that need to be considered during the next five year period, and (3) a protectiveness discussion.

The remedy required by the Cleanup Action Plan at the landfill remains protective of human health and the environment with respect to refuse encapsulation, landfill gas control, stormwater quality maintenance, and leachate capture. Vinyl chloride continues to exceed regulatory values in groundwater, which discharges to surface water – the Green River. There is no current use of the river for drinking water adjoining the landfill and vinyl chloride dissipates quickly in surface water. Therefore, the landfill failed the periodic review because of regulatory value exceedances. Additional information is necessary to determine if further remedial action is necessary. Ecology and the City of Seattle are continuing to monitor and manage the landfill and are discussing the next steps to address the exceedances.

We will review comments received during the comment period and evaluate suggested changes. The periodic review will become final if no significant changes are made.



Mt. Baker Properties

S McClellan & MLK Way S Seattle

Facility Site ID# **96127971, 42746846** Cleanup Site ID# **13054**

Submit comments online²⁶

Or send comments by mail to:

Sandra Matthews Site Manager 3190 160th Ave SE Bellevue WA 98008

For more information

- Visit <u>Ecology's Mt. Baker</u> <u>Properties webpage</u>²⁷
- Contact Sandra Matthews Site Manager <u>sandra.matthews@ecy.wa.gov</u> 425-649-7206

Document review locations

Beacon Hill Public Library 2821 Beacon Hill Avenue South Seattle, WA 98144 206-684-4711

Ecology NW Regional Office 3190 160th Ave SE Bellevue, WA 98008 *Please call 425-649-7190 for an appointment.*

Public Comment Period: Oct. 28 - Nov. 26, 2019

We are inviting public comment on cleanup documents for the Mt Baker Properties Site. The following documents are available for review and comment:

- **Remedial Investigation/Feasibility Study Report** Describes contamination at the Site and evaluates five cleanup alternatives.
- **Draft Cleanup Action Plan** Describes preferred cleanup methods for contamination and specifies cleanup standards and requirements at the Site.
- State Environmental Policy Act (SEPA) Checklist and Determination of Non-Significance – Ecology evaluation and determination that the interim cleanup action is not likely to harm the environment.

The site is located at the South McClellan and MLK Way South intersection in Seattle. It is made up of five properties. Four properties located at 2802, 2806, 2810, and 2864 South McClellan Street are collectively referred to as the "McClellan Parcels." A fifth property is a former gas station, located at 2800 MLK Way South, is southeast of the intersection and is known as the "Former Gas Station Parcel."



Terminal 91, Port of Seattle, Submerged Lands

2001 West Garfield St. Seattle

Facility Site ID# **24768** Cleanup Site ID# **2674**

Submit comments online²⁸

Or send comments by mail to:

Thomas Mackie Site Manager 1250 West Alder Street Union Gap, WA 98903-0009

For more information

- Visit <u>Ecology's Terminal 91,</u> <u>Port of Seattle, Submerged</u> <u>Lands webpage</u>²⁹
- Contact Thomas Mackie Site Manager <u>tom.mackie@ecy.wa.gov</u> 509-575-2803

Document review locations

Ecology NW Regional Office 3190 160th Ave. SE Bellevue, WA 98008 *Call Sally Perkins at 425-649-*7901 for an appointment.

Seattle Public Library, Magnolia 2801 34th Ave. W. Seattle, WA

Seattle Public Library, Queen Anne 400 W. Garfield St. Seattle

Public comment period: Oct. 10 – Nov. 25, 2019

We will oversee an investigation of contamination in the Submerged Lands Area of the Port of Seattle Terminal 91 (T-91) an approximately 210 acre facility located at the north end of Elliott Bay. In order to find out where the contamination is located we need a legal agreement with the Port of Seattle. Hazardous wastes were once treated, stored and disposed of on this site, so they also need a Corrective Action Permit to continue the cleanup. The current permit expires in 2020.

We would like your input on the following documents:

- **Draft Agreed Order**:³⁰ Legal agreement to ensure that a remedial investigation (RI) to determine the location and type of the contamination meets the requirements of the state cleanup law.
- <u>Public Participation Plan</u>:³¹ Creates a process to communicate with and receive feedback from the public about this cleanup.
- <u>Corrective Action Permit</u>³² and <u>Application</u>:³³ Permit that requires the Port to continue cleanup.

The Port of Seattle owns the property and is responsible for cleaning up contamination in three areas: (1) the Tank Farm Affected Area; (2) the Submerged Lands Area; and (3) the Upland Area. <u>See website for map.</u>³⁴

This comment period is for cleanup in the submerged lands only.

The following chemicals were found in marine sediments in the Submerged Lands Area:

- Metals arsenic, cadmium, chromium, copper, lead, mercury, silver, and zinc
- Tributyltin
- Poly aromatic hydrocarbons (PAHs)
- Phthalates
- Semi volatile organic compounds (SVOCs)
- Poly chlorinated biphenyls (PCBs)





Independent Cleanups

Property owners may choose to clean up contamination independently and submit reports to Ecology.

Independent Cleanup Contacts Central Regional Office

Public Records Coordinator <u>cropublicrequest@ecy.wa.gov</u> | 509-454-7658 Eastern Regional Office

Ted Uecker <u>Ted.Uecker@ecy.wa.gov</u> | 509-329-3522

Northwest Regional Office

Donna Musa <u>Donna.Musa@ecy.wa.gov</u> | 425-649-7136 **Southwest Regional Office:**

Public Records Officer <u>publicrecordsofficer@ecy.wa.gov</u> | 360-407-6040

BENTON COUNTY

Circle K 6032

590 Gage Blvd. Richland

Facility Site ID# **95512514** Cleanup Site ID# **14973**

For more information

- Visit <u>Ecology's Circle K 6032</u> webpage³⁵
- Contact Central Region Office Public Records Coordinator <u>RecordsOfficer@ecy.wa.gov</u> 509-454-7658

Independent Cleanup Action Report Received

On Nov. 18, 2019 we received an Initial Site Characterization Report dated Nov. 4 2019. The site has petroleum contamination affecting groundwater.



Kennewick U Haul

800-812 W Columbia Dr. Kennewick

Facility Site ID# **333** Cleanup Site ID# **4898**

For more information

- Visit <u>Ecology's Kennewick U</u> <u>Haul webpage</u>³⁶
- Contact Central Region Office Public Records Coordinator <u>RecordsOfficer@ecy.wa.gov</u> 509-454-7658

CHELAN COUNTY

Pacific Pride Tanker Fire

St Hwy 2 Mp 116 Monitor

Facility Site ID# **357** Cleanup Site ID# **4757**

For more information

- Visit <u>Ecology's Pacific Pride</u> <u>Tanker Fire webpage</u>³⁷
- Contact Central Region Office Public Records Coordinator <u>RecordsOfficer@ecy.wa.gov</u> 509-454-7658

VCP/Independent Cleanup Action Report Received

On Nov. 1, 2019 we received a Groundwater Monitoring Report for September 2019 dated Oct. 29, 2019. The site has petroleum, PCBs, and PAHs affecting soil and groundwater.

VCP/Independent Cleanup Action Report Received

On Nov. 1, 2019 we received two reports:

- Soil Sampling Event, September 2018, dated Aug. 9, 2019
- Groundwater Monitoring Event, June 2018, dated Aug. 8, 2018.

The site has petroleum affecting soil and groundwater.



JEFFERSON COUNTY

Community Shell

11602 Rhody Dr. Port Hadlock

Facility Site ID# **2592766** Cleanup Site ID# **5290**

Submit comments online³⁸

For more information

- Visit <u>Ecology's Community</u> <u>Shell webpage</u>³⁹
- Contact Panjini Balaraju
 Periodic Review Coordinator
 <u>Panjini.Balaraju@ecy.wa.gov</u>
 360-407-6335

Public Comment Period: Nov. 21 - Dec. 22, 2019 Draft Second Periodic Review

We invite the public to review and comment on the <u>draft second periodic</u> <u>review</u>⁴⁰ for this site.

At least every five years, we review conditions at cleanup sites where some contamination remains. This is the site's second review. The report shows that cleanup work remains effective in protecting human health and the environment. We may modify the draft report if new information is submitted during the comment period.

The Community Shell site was a commercial gas service station with underground gasoline and diesel storage tanks. After removing the tanks and piping, gasoline, benzene, toluene, ethylbenzene, xylenes, and naphthalene were found the soil. Between 2000 and 2008, about 800 tons of contaminated soil were removed from the site during cleanup. Some contaminated soil could not be removed without threatening the easement to the adjacent highway and public road. Groundwater was not affected by the soil contamination. Sampling for soil vapor determined there was no adverse effect on human health.

In 2009, we determined no further action (NFA) was needed. The property owner recorded an environmental covenant for the site because contamination remained in the soil. The area of contaminated soil is capped with asphalt that must remain in good condition as a part of the cleanup. The covenant prohibits any activity on the property that my cause contaminant exposure to the environment. Groundwater monitoring was required and after five years it was stopped because no contamination was found in groundwater.



Sandy's Chevron

294752 Hwy 101 Quilcene

Facility Site ID# **11656968** Cleanup Site ID# **5530** PTAP# **PSW023**

<u>Submit comments online</u>⁴¹ or email <u>pliamail@plia.wa.gov</u> *Please reference PTAP# PSW023.*

For more information

- Visit <u>Ecology's Sandy's Chevron</u> webpage⁴²
- Contact Nnamdi Madakor Technical Programs Manager <u>nnamdi.madakor@plia.wa.gov</u> 360-407-0516

Document review locations

PLIA's Sandy's Chevron webpage43

PLIA office 300 Desmond Dr. Lacey, WA 98504 Please call 360-407-0520 or email <u>pliamail@plia.wa.gov</u> for an appointment

Public Comment Period: Oct 24 – Nov. 23, 2019 Proposed Removal from the Hazardous Sites List.

The Pollution Liability Insurance Agency (PLIA) invites the public to comment. This is a proposal to remove Sandy's Chevron from the state's Hazardous Sites List.

An underground storage tank (UST) on the site leaked gasoline into the soil and groundwater. The polluted soil and associated USTs were removed.

PLIA performed regulatory review of the site under the Petroleum Technical Assistance Program (PTAP). PLIA has been actively involved in the planning, implementation and review of this cleanup. Based on the Site review and groundwater monitoring results, PLIA determined that the Site meets the substantive requirements of the Model Toxics Control Act. The site no longer poses a threat to human health or the environment.



L & E Auto Sales

227 Naval Ave. & 2101 Burwell Pl. Bremerton

Facility Site ID# **14170** Cleanup Site ID# **11943**

Submit comments online44

Or send comments by mail to:

Mike Warfel Site Manager 3190 160th Ave. SE Bellevue, WA 98008

For more information

- Visit Ecology's L & E Auto Sales webpage⁴⁵
- Contact Mike Warfel Site Manager <u>michael.warfel@ecy.wa.gov</u> 425-649-7257

Document review locations

Northwest Regional Office 3190 160th Ave SE Bellevue, 98008-5452 (425)649-7190

Public Comment Period: Nov. 22 - Dec. 23, 2019

The Department of Ecology is proposing to remove the L & E Auto Sales cleanup site from the state's Hazardous Sites List (HSL). The site operated as a taxi cab parking and fueling facility from the 1940s until 1961, a used car lot until 2012, and thereafter as a recreational vehicle sales and service company.

Contaminated soil was discovered in 2010 during removal of four underground storage tanks (USTs). In cooperation with Ecology, the Kitsap Public Health District (KPHD) completed a Site Hazard Assessment, resulting in a rank of 5 on a scale of 1 to 5, where 1 represents the highest risk and 5 the lowest risk. This ranking estimates the potential threat to human health and the environment relative to other sites in Washington state. The site was added to the HSL in February 2013.

The site entered the our Voluntary Cleanup Program (VCP) in September 2013. Interim cleanup actions had been completed during removal of three gasoline USTs and one waste oil UST from the site in 2010, when approximately 54 cubic yards (76 tons) of petroleum contaminated soil were removed and disposed at a permitted off-site facility.

Soil samples collected from the excavations and soil borings from 2010 through 2019 confirmed that petroleum concentrations in soils remaining at the site are below cleanup levels. Site characterization reports also documented that groundwater was not affected by site contamination. We have determined that the site cleanup actions meet state cleanup standards, and we are proposing to remove the site from the:

- Hazardous Sites List
- Confirmed and Suspected Contaminated Sites List
- Leaking Underground Storage Tank List

The proposed delisting may be modified based on your comments.

- <u>Delisting Fact Sheet</u>⁴⁶
- <u>No Further Action Letter</u>⁴⁷
- <u>Subsurface Exploration Report</u>⁴⁸



PIERCE COUNTY

Golden State Foods

1409 Puyallup St. Sumner

Facility Site ID# **95968134** Cleanup Site ID# **6938**

Submit comments online49

For more information

- Visit <u>Ecology's Golden State</u> <u>Foods webpage</u>⁵⁰
- Contact Panjini Balaraju Periodic Review Coordinator <u>Panjini.Balaraju@ecy.wa.gov</u> 360-407-6335

Public Comment Period Nov. 21 - Dec. 22, 2019 Draft Periodic Review

We invite the public to review and comment on the <u>draft periodic review</u> $report^{51}$ for this site.

When an environmental covenant exists for a cleanup site, we review site conditions about every five years to ensure the long-term effectiveness of the cleanup action. The report shows that cleanup work remains effective in protecting human health and the environment. We may modify the draft report if new information is submitted during the comment period.

The site was developed as a business/industrial park. The site included a warehouse structure and offices, with truck fueling, maintenance, and wash facilities. Currently the site consists of a food warehousing and distribution center.

In 1989, a release of diesel fuel was found in soil from an underground storage tank. After cleanup in the early 1990s, concentrations of petroleum hydrocarbons remained in soil at the site above state cleanup levels. To prevent possible exposure to that contamination, an environmental covenant was filed for the site in 1997. The covenant restricts any activity on the property that may interfere with the integrity of the cleanup and continued protection of people's health and the environment.

During an underground storage tank upgrade early in 2019, all the remaining contaminated soil was removed. Currently, the groundwater is being monitored on a quarterly basis to determine if there is any contaminated groundwater on the site.



Pioneer Valley Elementary School

7315 Eustis Hunt Rd. E Spanaway

Facility Site ID# **6532302** Cleanup Site ID# **3359** HOTAP# **726**

Submit comments online⁵²

or email <u>pliamail@plia.wa.gov</u> *Please reference HOTAP# 726.*

For more information

- Visit Ecology's Pioneer Valley <u>Elementary School webpage</u>⁵³
- Contact Nnamdi Madakor Technical Programs Manager <u>nnamdi.madakor@plia.wa.gov</u> 360-407-0516

Document review locations

PLIA's Pioneer Valley Elementary School webpage⁵⁴

PLIA's office 300 Desmond Dr. Lacey, WA 98503 Please call 360-407-0520 or email <u>pliamail@plia.wa.gov</u> for an appointment.

Public Comment Period: Oct. 24 - Nov. 23, 2019 Proposed removal from Hazardous Sites List

The Pollution Liability Insurance Agency (PLIA) invites public comment on the proposed removal of Pioneer Valley Elementary School from the state's Hazardous Sites List.

In 2000, vandalism resulted in the leaking of approximately 20 to 30 gallons of heating oil. The lines connected to an above ground storage tank (AST) leaked heating oil into the soil. The contaminated soil was excavated and the AST was removed.

PLIA performed regulatory review of the site under the Heating Oil Technical Assistance Program. PLIA determined that the site meets the substantive requirements of the Model Toxics Control Act. The site no longer poses a threat to human health or the environment.



YAKIMA COUNTY

Debocks Main Street Texaco

100 W Wine Country Rd. Grandview

Facility Site ID# **94369212** Cleanup Site ID# **6910**

For more information

- Visit <u>Ecology's Debocks Main</u> <u>Street Texaco webpage</u>⁵⁵
- Contact Central Region Office Public Records Coordinator <u>RecordsOfficer@ecy.wa.gov</u> 509-454-7658

VCP/Independent Cleanup Action Report Received

On Oct. 31, 2019 we received a Supplemental Investigation Task Technical Memorandum dated Oct. 23, 2019. The site has petroleum contamination affecting soil and groundwater.



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

Formal cleanups - TCP conducts or supervises formal cleanups (also called formal oversight) when site owners are under court order or decree, or when cleanups are funded by legislative initiatives. Formal cleanups will meet MTCA standards. The public can provide input during public meetings and comment periods.

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 confirmatory monitoring have been completed and compliance with the cleanup standards has been achieved at the site, or the listing was erroneous. **HOTAP** – Heating Oil Technical Assistance Program administered by the Pollution Liability Insuarance Agency (PLIA)

Independent cleanups - Property owners conduct independent cleanups on their own, or with help from our Voluntary Cleanup Program (VCP). Independent cleanups still meet MTCA standards, but property owners set their own timelines. Owners can ask for our help through the VCP but do not have to. Ecology will hold public meetings or comment periods if a site needs to be de-listed.

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

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.

PLIA - Pollution Liability Insurance Agency

PTAP – Petroleum Technical Assistance Program administered by the Pollution Liability Insuarance Agency (PLIA)

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."

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.

TCP - Ecology's Toxics Cleanup Program

Total petroleum hydrocarbons (TPH) - A term used to describe a large family of several hundred chemical compounds that originally come from crude oil. TPH is a mixture of chemicals made mainly from hydrogen and carbon.

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.

Find more glossary terms on Ecology's website56

Site Information Online

Information on all Toxics Cleanup Program sites⁵⁷

Regional Offices

Ecology Central Regional Office

1250 W. Alder St. Union Gap, WA 98903-0009

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300 Desmond Drive SE Lacey, WA 98503

Ecology Northwest Regional Office

3190 160th Ave. SE Bellevue, WA 98008-5482

Ecology Southwest Regional Office

300 Desmond Drive SE Lacey, WA 98503



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⁴ http://www.ecology.wa.gov/Accessibility	19	33
5 https://www.ezview.wa.gov/site/alias_1	http://tcp.ecology.commentinput.com/?id =7KpPi	https://apps.ecology.wa.gov/gsp/DocV er.ashx?did=85929
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8	https://apps.ecology.wa.gov/gsp/DocView er.ashx?did=87145	https://apps.ecology.wa.gov/gsp/Sitep .aspx?csid=4757
https://www.ezview.wa.gov/Portals/_198		
8/Documents/Documents/AGENDA_STAG _CleanupRuleMeeting_11-21-2019.pdf	24	38
9	https://ecology.wa.gov/Spills- Cleanup/Contamination-cleanup/Cleanup-	http://tcp.ecology.commentinput.com/ =B3GFZ
https://embassysuites3.hilton.com/en/ho	sites/Toxic-cleanup-sites/Lower-	39
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¹⁰ https://www.ezview.wa.gov/site/alias_1	https://apps.ecology.wa.gov/gsp/Sitepage .aspx?csid=4428	https://fortress.wa.gov/ecy/gsp/DocV er.ashx?did=87598
988/37514/overview.aspx	26	
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Publication 19-09-041X

Nov. 21, 2019

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