

WASHINGTON STATE DEPARTMENT OF ECOLOGY—TOXICS CLEANUP PROGRAM

May 25, 2017

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For information about public comment periods, meetings and hearings, visit Ecology's Public Involvement Calendar at https://fortress.wa.gov/ecy/publiccalendar/.

Questions? Please contact Cheryl Ann Bishop at 360-407-6848 or

cherylann.bishop@ecy.wa.gov.

Site contacts are found after each entry.

To request Americans with Disabilities Act accommodation including materials in a format for the visually impaired, please call 360-407-7170 or visit http://

www.ecy.wa.gov/accessibility.html. Persons with impaired hearing may call Washington Relay Service at 711. 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.

KING COUNTY

Jacobson Terminals Marine Facility Cleanup
Site ID# 6662658 Site ID# 4860

5350 30th Avenue NW, Seattle

Public Comment Period: 5/26/17 – 6/26/17

Draft Environmental Documents for Public Comment

Jacobson Terminal Marine site is located in the Ballard neighborhood of Seattle. The site is east of the United State Army Corp of Engineers Chittenden Locks. The property currently operates as a marine terminal providing docking facilities for large fishing boats and storage for smaller boats.

Investigation and cleanup of contamination at this site has been ongoing by the property owner. The purpose of current site activities is to adequately characterize the site, propose remedial actions for remaining contamination, and provide preliminary documentation to assist in the planning and management of future cleanup efforts.

You are invited to comment on the following documents:

- Draft Remedial Investigation Report and Feasibility Study. This
 report documents the characterization of contaminated soil,
 groundwater, and sediments at the Site and develops remedial
 alternatives for site cleanup.
- Interim Action Work Plan. This plan will clean up PCB contamination in the north area of the site
- Draft Cleanup Action Plan. This identifies the cleanup alternative for cleanup of the remaining areas of the site to the maximum extent practicable.
- Plans and Specifications for site-specific tasks to implement the cleanup.
- Draft Public Participation Plan

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Send your written comments to: **Eugene Freeman**, site manager **eugene.freeman@ecy.wa.gov**3190 160th Ave SE, Bellevue, WA 98008.

Document review locations:

- Ballard Public Library, 5614 22nd Ave NW, Seattle, 206-684-4089
- Northwest Regional Office, 3190 160th Ave S.E., Bellevue, WA 98008 (Call Sally Perkins for an appointment at 425-649-7190
- Ecology's site webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4860

To request ADA accommodation for disabilities, or printed materials in a format for the visually impaired, call Ecology at 425-649-7117 or visit http://www.ecy.wa.gov/accessibility.html. Persons with impaired hearing can call Washington Relay Service at 711. Persons with speech disability can call TTY at 877-833-6341.

KLICKITAT COUNTY

Chevron, Temple Distributing, and Carson Oil Facility Site ID# 95474961 Cleanup Site ID# 11985

808 South Columbus, Goldendale

Public comment period: 5/8/17 – 6/8/17

Enforcement Order for Review and Comment

Ecology is providing an opportunity for the public to comment on the enforcement order issued to Chevron, Temple Distributing, and Carson Oil. The order requires the three parties to complete a remedial investigation, feasibility study, and draft cleanup action plan.

Site background

The site, known as Temple Distributing Carson Oil, has operated as a bulk petroleum fuel distributor (leaded gasoline, diesel, unleaded gasoline) since the late 1920s. Active operations ceased in 2012. Today, the site consists of a building, concrete pads, and an underground piping infrastructure.

In 2012, a spill of around 970 gallons of gasoline occurred from an above ground storage tank. The gasoline spilled onto the gravel parking lot. An environmental investigation from 2012 confirmed that soil and groundwater were contaminated with petroleum products above state cleanup levels. Since the 2012 spill was gasoline, other contamination may be due to historical operations at the site.

Please direct questions, comments, and requests for special accommodations to:

Mary Monahan, site manager 509-454-7840 Mary.Monahan@ecy.wa.gov 1250 W Alder St Union Gap, WA 98903-0009

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Document review locations:

- Goldendale Community Library, 131 W Burgen St, Goldendale, **509-773-4487**, Mon-Sat: 10 a.m. 6:30 p.m.
- Central regional Office, 1250 W Alder St, Union Gap, 509-575-2027, cropublicrequest@ecy.wa.gov
- Ecology's site webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11985

MASON COUNTY

Shelton Harbor Sediment Cleanup Unit

Facility Site ID# 18051

Cleanup Site ID# 13007

Shelton Harbor, Shelton

Public Comment Period 5/25/17 – 6/26/17

Public Meeting & Agreed Order Available for Comment

Ecology invites public comment on a new agreed order (legal agreement) to begin the cleanup process for the Shelton Harbor Sediment Cleanup Unit. The agreed order requires the Simpson Timber Company (Simpson) to:

- Conduct a remedial investigation, which will describe the nature and extent of the contamination
- Develop and carry out an interim action plan for a partial cleanup
- Conduct a feasibility study, which will evaluate cleanup options
- Submit a draft cleanup action plan, which will outline proposed cleanup actions

The draft Agreed Order and a Public Participation Plan are available for public comment May 25 – June 26, 2017.

Public Meeting

All written comments we receive during this meeting and throughout the comment period, and our responses to them, will become a part of the site's formal record. We will consider each comment and formally respond to each commenter.

Date: Thursday, June 1. Presentation begins at 7 p.m., followed by a Q & A session

Agenda: Open House 6:30 - 7:00

Location: Mason PUD 3 Building, 2621 E. Johns Prairie Road

Please join us for an open house and information session about the Shelton Harbor cleanup. Ecology staff will be available for conversation before and after a presentation and question and answer session.

Send your written comments to:

Joyce Mercuri, site manager

360-407-6260

Joyce.Mercuri@ecv.wa.gov

WA Dept of Ecology, P.O. Box 47775, Olympia, WA 98504-7775

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You can review the documents at the following locations:

- Ecology's webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=13007
- Shelton Timberland Library, 710 West Alder St, Shelton
- Ecology Southwest Regional Office, 300 Desmond Drive Lacey (contact Susie Baxter for an appointment at 360-407-6365 or Susan.Baxter@ecy.wa.gov)

Ecology's Public Involvement Calendar: https://fortress.wa.gov/ecv/publiccalendar/

For public involvement information, contact Megan MacClellan at 360-407-0067 or Megan.MacClellan@ecy.wa.gov.

PEND OREILLE COUNTY

Airport Kwik Stop

Facility Site ID# 32584416 Cleanup Site ID# 4203

Highway 31 and Greenhouse Road, Ione

Public comment period: 5/22/17 - 6/5/17

Draft Groundwater Treatment Work Plan and State Environmental Policy Act Documents

Ecology seeks your input on a draft groundwater treatment plan and related documents for the Airport Kwik Stop site:

- Work plan for injecting bioremediation amendments into groundwater that will help break down petroleum contamination (*In-Situ Remediation Plan*)
- State Environmental Policy Act checklist that we use to determine whether a cleanup action will have negative effects on people or the environment
- Ecology's determination that the groundwater treatments will not cause negative effects on people or the environment

Please submit comments to the site manager via mail or email:

Huckleberry Palmer

Eastern Regional Office 4601 N. Monroe St., Spokane, WA 99205

huckleberry.palmer@ecy.wa.gov Technical questions: 509-329-3433

- Airport Kwik Stop website: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4203
- Ecology's Eastern Regional Office Toxics Cleanup Program, 4601 N. Monroe, Spokane, Washington. Please call 509-329-3415 for an appointment.

SPOKANE COUNTY

BNSF Railway Black Tank Property

Facility Site ID# 98615712 Cleanup Site ID# 3243

3202 East Wellesley Avenue, Spokane

Public comment period: 5/22/17 - 6/22/17

Draft Remedial Investigation and Feasibility Study Available for Public Review and Comment

Ecology seeks your input on the draft Remedial Investigation (RI) and Feasibility Study (FS) for the BNSF Railway Black Tank Property. The RI documents the extent and locations of petroleum contamination in soil and groundwater at the site. The FS evaluates cleanup options.

The site housed an above-ground black tank that stored petroleum products, primarily the thick, heavy oil known as bunker C for fueling trains. The site also had an above-ground red tank that was used to store and transfer diesel. Areas of soil are contaminated, and a 7-acre plume of petroleum rests on groundwater 170 feet underground from past activities at the site.

Excavation and offsite disposal is proposed for contaminated shallow soil. Five groundwater cleanup options are under consideration: biodegradation, bioventing/biosparging, bioventing/biosparging and manual petroleum removal, bioventing/biosparging and steam-enhanced extraction, and smoldering combustion. These cleanup methods are described in the fact sheet and the RI/FS.

Please submit comments to the site manager via mail, email, or our online form:

Jeremy Schmidt

Eastern Regional Office

4601 N. Monroe St., Spokane, WA 99205

jeremy.schmidt@ecv.wa.gov

http://cs.ecology.commentinput.com/?id=7BHjt

Technical questions: 509-329-3484

- BNSF Railway Black Tank Property website: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3243
- Hillyard Public Library, 4005 North Cook Street, Spokane, 509-444-5380
- Ecology's Eastern Regional Office Toxics Cleanup Program 4601 N. Monroe, Spokane, Washington. Please call **509-329-3415** for an appointment.

STEVENS COUNTY

Van Stone Mine

Facility Site ID# 1554858 Cleanup Site ID# 461

24 miles northeast of Colville off Van Stone Rd

Public comment period: 5/22/17 - 6/22/17, Public meeting 6/14/17

Draft Feasibility Study Available for Public Review and Comment

Ecology seeks your input on the draft Feasibility Study (FS) for the Van Stone Mine site. The FS summarizes past investigations of mining-related contamination and emergency cleanup actions already completed. Then cleanup options are evaluated.

The Van Stone Mine operated on and off from 1938 to 1993 as an underground mine and then as an open-pit lead and zinc mine with a flotation mill. Specific contaminants vary by area, but in general, soil is contaminated with antimony, arsenic, cadmium, lead, mercury, and zinc. Surface water discharging into Onion Creek tributaries from tailings piles also have levels of contaminants requiring cleanup.

Cleanup options include limiting public access and posting hazard warnings, placing restrictions on future property use, containing waste rock and tailings piles with or without a cover, centralizing all tailings and dangerous waste into one area and covering it, and disposing of tailings and some waste rock at an offsite landfill. None of the cleanup options under consideration include surface water treatment; however, by addressing the tailings piles, we stop contaminants from reaching surface waters.

Public meeting

7–9 p.m., June 14 Onion Creek School District 2006 Lotze Creek Road, Colville

Please submit comments to the site manager via mail, email, or our online form:

Brendan Dowling

Eastern Regional Office 4601 N. Monroe St., Spokane, WA 99205 brendan.dowling@ecy.wa.gov

http://cs.ecology.commentinput.com/?id=8ZZft

Technical questions: 509-329-3611

- Van Stone Mine website: https://fortress.wa.gov/ecv/gsp/Sitepage.aspx?csid=461
- Onion Creek School District, 2006 Lotze Creek Road, Colville, 509-732-4240
- Ecology's Eastern Regional Office Toxics Cleanup Program, 4601 N. Monroe, Spokane. Please call 509-329-3415 for an appointment.

PIERCE COUNTY

Occidental Chemical Corporation Site

Facility Site ID# 1212

Cleanup Site ID# 4326

605 Alexander Avenue, Tacoma

Public comment period (extended): 1/27/17 - 6/26/17

Comment Review Extended: Draft Cleanup Documents Ready for Public Review and Comment

The Occidental Chemical Corporation's Tacoma site was home to chemical production, ship building, and military operations from 1929-2002. Contamination from these operations has contaminated soil and groundwater at and near the property.

Contaminants at this site include:

- Chlorinated volatile organic compounds (CVOCs)
- Sodium hydroxide
- Salt (sodium chloride)
- Metals
- By-products of chlorinated solvent production
- Poly-chlorinated Biphenyls (PCBs)
- Dioxins/furans.

You are invited to comment on the following draft documents: Agreed Order, Feasibility Study, Vapor Intrusion Report and Memorandum, Porewater Sampling Report, Corrective Action Permit

Ecology will consider and respond to all comments before making the documents final and making our final decision. You are also invited to an open house and public hearing to learn more and provide formal comment:

Please direct comments and questions to the site manager:

Kerry Graber, Southwest Regional Office 360-407-0241

Kerry.Graber@ecy.wa.gov

- Occidental Chemical Corporation website: https://fortress.wa.gov/ecv/gsp/Sitepage.aspx?csid=4326.
- Citizens for a Healthy Bay 535 Dock Street, Suite 213, Tacoma, 253-383-2429.
- Mary Rose Kobetich Library 212 Browns Point Boulevard Northeast, Tacoma, 253-248-7265.
- Ecology's Southwest Regional Office 300 Desmond Drive Southeast, Lacey. For an appointment, please contact Susie Baxter at 360-407-6365 or PublicDisclosureSWRO@ecy.wa.gov.

INDEPENDENT CLEANUPS

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

Independent Cleanup Contacts

Central Regional Office: Public Records Coordinator at cropublicrequest@ecy.wa.gov or 509-454-7658

Eastern Regional Office: Kathy Falconer at Kathy.Falconer@ecy.wa.gov or 509-329-3568
Northwest Regional Office: Donna Musa at Donna.Musa@ecy.wa.gov or 425-649-7136
Southwest Regional Office: Kim Cross at Kim.Cross@ecy.wa.gov or 509-329-3568

BENTON COUNTY

Sun Mart 11

Facility Site ID# 5574663 Cleanup Site ID# 12051

7707 W Deschutes Ave, Kennewick

Groundwater Report Received

Date Report Received: 5/8/2017

Name of Report: Groundwater Monitoring Report

Date of Report: 5/1/2017

Type of Report: groundwater monitoring

Contaminants Reported: petroleum Affected Media: groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658

cropublicrequest@ecy.wa.gov

Jackpot Food Mart 056

Facility Site ID# 38214358 Cleanup Site ID# 5992

500 George Washington Way, Richland

Groundwater Monitoring Report Received

Date Report Received: 5/15/2017

Name of Report: First Quarter Groundwater Monitoring Report

Date of Report: 5/9/2017

Type of Report: groundwater monitoring

Contaminants Reported: petroleum Affected Media: groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658

CHELAN COUNTY

Pacific Pride Tanker Fire

Facility Site ID# 357

Cleanup Site ID# 4757

St Hwy 2 Mp 116 Monitor

Groundwater Monitoring Reports Received

Date Report Received: 5/5/2017

Name of Report: Groundwater Sampling Event, June 2016

Date of Report: 7/12/2016

Type of Report: groundwater monitoring

Contaminants Reported: petroleum Affected Media: petroleum groundwater

Date Report Received: 5/5/2017

Name of Report: Groundwater Sampling Event, September 2016

Date of Report: 1/23/2017

Type of Report: groundwater monitoring

Contaminants Reported: petroleum
Affected Media: groundwater

Date Report Received: 5/5/2017

Name of Report: Groundwater Sampling Event, December 2016

Date of Report: 1/23/2017

Type of Report: groundwater monitoring

Contaminants Reported: petroleum Affected Media: petroleum groundwater

Date Report Received: 5/5/2017

Name of Report: Groundwater Sampling Event, March 2017

Date of Report: 3/22/2017

Type of Report: groundwater monitoring

Contaminants Reported: petroleum
Affected Media: groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658

Sikes Orchard Facility Site ID# 8395 Cleanup Site ID# 13229

115 Howard Flats Rd, Chelan

No Further Action Required

Ecology has determined that no further action is necessary at the Sikes Orchard Site. The Site had petroleum contamination in soil.

Contact: Chris Wend

509-454-7837

chris.wend@ecy.wa.gov

Ecology site webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=13229

KITTITAS COUNTY

C B Transport Saddle Tank Diesel Spill

Facility Site ID# 3316

Cleanup Site ID# 13230

190 MP 83, Cle Elum

No Further Action Required

Ecology has determined that no further action is necessary at the C B Transport Saddle Tank Diesel Spill Site. The Site had diesel contamination in soil.

Contact: Chris Wend

509-454-7837

chris.wend@ecy.wa.gov

Ecology site webpage: https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=13230

Toads Express Mart & Deli 113

Facility Site ID# 69682344 Cleanup Site ID# 12418

1703 S Canyon Rd Ellensburg

Cleanup Action Report Received

Date Report Received: 5/10/2016

Name of Report: Free Product and Soil Investigation and Cleanup Report Volume I

Date of Report: 5/5/2016

Type of Report: investigation and cleanup

Contaminants Reported: petroleum

Affected Media: soil; groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658

cropublicrequest@ecy.wa.gov

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PIERCE COUNTY

City of Fife, Brookville Gardens

Facility Site ID# 15309

Cleanup Site ID# 12717

6512 Valley Ave E, Fife

No Further Action Required

Ecology has determined that no further action is necessary at Brookville Gardens site. This site is a constructed wetland project on Wapato Creek. Petroleum contamination was detected during construction of a wetland at the location of a former farm building. Contamination is thought to be caused by surface release from auto repair activities at the Site of a former farm. The contaminated soil was excavated and disposed offsite.

Contaminants: Petroleum, Polycyclic Aromatic Hydrocarbons, Metals

Affected media: Soil, groundwater, sediment

Contact: Southwest Regional Office

360-407-6365

PublicDisclosureSWRO@ecy.wa.gov

Ecology site webpage: https://fortress.wa.gov/ecy/gsp/CleanupSiteDocuments.aspx?csid=12717

YAKIMA COUNTY

Pit Stop Naches Facility Site ID# 505 Cleanup Site ID# 4928

10121 Hwy 12, Naches

Investigation Report Received

Date Report Received: 5/5/2017

Name of Report: Subsurface Investigation Report

Date of Report: 5/3/2017
Type of Report: investigation
Contaminants Reported: petroleum

Affected Media: soil, groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658

Sun Marat 21

Facility Site ID# 59229114 Cleanup Site ID# 6350

10171 Hwy 12, Naches

Groundwater Monitoring Report Received

Date Report Received: 5/8/2017

Name of Report: Groundwater Monitoring Report

Date of Report: 5/1/2017

Type of Report: groundwater monitoring

Contaminants Reported: petroleum
Affected Media: groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658

cropublicrequest@ecy.wa.gov

Kwik Lok UST Area

Facility Site ID# 78125595 Cleanup Site ID# 12891

2712 S 16th Ave, Yakima

Investigation Report Received

Date Report Received: 5/8/2017

Name of Report: Confirmational Sampling Summary and NFA Request Technical Memorandum

Date of Report: 5/4/2017

Type of Report: conformational sampling

Contaminants Reported: petroleum

Affected Media: soil, groundwater

Contact: Central Regional Office Public Records Coordinator

509-454-7658

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

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.

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. They only need to 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

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

SITE INFORMATION ONLINE

Information on all Toxics Cleanup Program sites: https://fortress.wa.gov/ecy/gsp

Public Events related to the sites in this issue: https://fortress.wa.gov/ecy/publiccalendar/

REGIONAL OFFICES

Ecology Central Regional Office 1250 W. Alder St. Union Gap, WA 98903-0009

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

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

Ecology Southwest Regional Office 300 Desmond Drive SE Lacey, WA 98503

Ecology Headquarters Office 300 Desmond Drive SE Lacey, WA 98503