

# TIDEWATER FUEL LINE LEAK CLEANUP



The Tidewater Fuel Line Leak Site is part of the Pasco Bulk Terminal.

## CONTACTS & INFORMATION

### Comments accepted:

September 12 – October 12, 2016

### Submit comments to:

Patrick Cabbage, Site Manager  
4601 North Monroe Street  
Spokane, WA 99205  
patrick.cabbage@ecy.wa.gov  
(509) 329-3543

### Document review locations

Mid-Columbia Library  
1320 West Hopkins Street  
Pasco, WA 99301  
(509) 546-8000

Ecology Eastern Regional Office  
4601 North Monroe Street  
Spokane, WA 99205  
Please call (509) 329-3400 for an appointment.

### ONLINE:

<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2331>

**Facility Site ID:** 39378684

**Cleanup Site ID:** 2331

## Ecology invites public input on draft Consent Decree, Cleanup Action Plan, and Public Participation Plan

The Tidewater Fuel Line Leak Site (Site) is near the Snake River just upstream from where it merges with the Columbia River. Tidewater Terminal Company, Inc. (Tidewater), owns and operates pipelines located on a three-acre easement that crosses the 33-acre Pasco Bulk Terminal at 2900 Sacajawea Park Road in Pasco, Franklin County, Washington. The fuel terminal was formerly owned by the Chevron Pipe Line Company (Chevron), and Tesoro Logistics LLC (Tesoro) is the current owner.

The Washington State Department of Ecology (Ecology) is proposing to enter into a legally binding Consent Decree with Tidewater requiring them to clean up petroleum contamination in soil and groundwater, as described in the draft Cleanup Action Plan. Ecology is also accepting comments on the draft Public Participation Plan that outlines how we will inform the public and engage you in the decision-making process.

## Your drinking water is safe

Residents at the Lakeview Mobile Home Park expressed concerns about drinking water during interviews with Ecology staff. Residents use Pasco City drinking water that is not connected to groundwater at the Site.

## Site background

In 1976, Chevron reported a release of about 28,000 gallons of petroleum at the Pasco Bulk Terminal. Since then, Chevron documented at least 10 more releases.

In July 2000, about 41,000 gallons of unleaded gasoline leaked from a hole in one of Tidewater's pipelines. In late 2000, Ecology investigated



## WHY IT MATTERS

Accidental spills of dangerous materials and past business practices have contaminated land and water throughout the state. The Washington State Department of Ecology Toxics Cleanup Program works to remedy these situations, which range from cleaning up contamination from leaking underground storage tanks, to large, complex projects requiring engineered solutions.

## How sites are cleaned up

Ecology cleans up contaminated sites under the Model Toxics Control Act (MTCA), a citizen's initiative passed in 1988. The persons responsible for the pollution pay for the cleanup.

MTCA also established a tax on hazardous chemicals, such as petroleum products, pesticides, and other chemicals. When polluters are unable to pay, this tax funds cleanup.

## Learn more about the cleanup process

<https://fortress.wa.gov/ecy/publications/publications/ftc94129.pdf>

the area and added it to the Hazardous Sites List, a statewide list of contaminated sites that are ranked by their level of potential hazard and cleanup status.

The Franklin County Health District ranked the Site a three after their Site Hazard Assessment in August 2001. A rank of one represents the highest level of concern and five the lowest.

After emergency response from Ecology's Spills Program, Tidewater investigated soil and groundwater contamination and started cleanup from 2000 to 2003 under Ecology's Voluntary Cleanup Program (VCP). Owners independently clean up their properties to meet state standards in VCP. Tidewater began monitoring groundwater in 2000 and submitted reports quarterly through 2003. They continued monitoring in 2006 and 2010. Results showed that petroleum in groundwater has reduced. Groundwater monitoring results also show that contaminated groundwater from the Site does not flow into the Snake River.

In 2009, Ecology entered into an Agreed Order with Chevron and Tidewater requiring them to complete a remedial investigation and feasibility study to define the extent of contamination and present options for cleaning it up. The investigation and study completed in 2012 found that past cleanup efforts had reduced petroleum contamination in groundwater, but some still remained in localized areas.

Chevron sold the Pasco Bulk Terminal to Tesoro in 2013. Groundwater monitoring continued following the investigation and showed that contamination from Chevron and Tidewater's operations had not mixed. In 2015, the Site was split into two: the former Chevron Pipe Line Company Pasco Bulk Terminal (Cleanup Site ID 4867) and the Tidewater Fuel Line Leak. This comment period is for Tidewater Site cleanup.

## Proposed cleanup methods

Site investigations show that contaminated groundwater is not moving off the Site and concentrations are decreasing. Ecology is proposing to allow groundwater contamination to dissipate naturally over time, a process called monitored natural attenuation. A passive bioventing system that allows oxygen to enter soil helps reduce contamination.

The draft Cleanup Action Plan requires monitoring well upkeep and routine groundwater sampling. Groundwater sampling will continue until four consecutive monitoring events show that it meets cleanup standards. The health and safety plan addresses short-term risks to



### Request a public meeting

Erika Bronson  
Public Involvement Coordinator  
erika.bronson@ecy.wa.gov  
(509) 329-3546

Ecology will hold a meeting if 10 people request one.

### Language assistance

Para asistencia en Español:  
(360) 407-6097  
preguntas@ecy.wa.gov

한국어에서 지원에 대 한:  
(425) 649-7166

Liên hệ bằng tiếng Việt, xin liên lạc: (360) 407-6948

若需中文翻譯: (360) 407-6956

### Special accommodations

To request Americans with Disabilities Act accommodation for disabilities, or printed materials in a format for the visually impaired, call Ecology at (509) 359-3546 or visit <http://www.ecy.wa.gov/accessibility.html>. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

workers. An environmental covenant will be filed with Franklin County prohibiting contaminated groundwater use, except for monitoring related to cleanup. Ecology will conduct a periodic review every five years to ensure the cleanup remains effective.

### Next steps

Please review the draft Consent Decree, Cleanup Action Plan, and Public Participation Plan at one of the document review locations on page 1.

Please send your comments to Patrick Cabbage at Ecology by October 12, 2016. Ecology will review the comments and update the documents as necessary. If significant changes are made, Ecology will hold another comment period.





Toxics Cleanup Program, Eastern Region  
4601 North Monroe Street  
Spokane, WA 99205

## Ecology seeks input on Pasco Bulk Terminal cleanup



### **Public Comment Period on the Draft Cleanup Action Plan:**

September 12 – October 12, 2016

The Washington State Department of Ecology is proposing to clean up petroleum contamination in soil and groundwater at 2900 Sacajawea Park Road in Pasco. Ecology is also accepting comments on the draft Public Participation Plan that outlines how we will inform the public and engage you in the decision-making process.

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