# **DEPARTMENT OF** State of Washington

## **Toxics Cleanup Program**

**July 2012** 

# **Site Cleanup Documents Available** for Public Review and Comment



A PUGET SOUND INITIATIVE Site

Reaching the goal of a healthy, sustainable **Puget Sound** 

### **Ecology Wants Your Input!**

The Department of Ecology is asking for your comments on plans to clean up a site on the Bremerton waterfront in Puget Sound. The Chevron Tank Farm Site is one of several properties identified for cleanup under the state's Puget Sound Initiative.

The Chevron Tank Farm Site is located at 1310 Highland Avenue in Bremerton, Kitsap County, Washington. The Site is located along the Port Washington Narrows next to Evergreen Park.

You are invited to:

- Review the second Agreed Order, Draft Remedial Investigation/Feasibility Study (RI/FS), Draft Cleanup Action Plan (DCAP), and Draft Public Participation Plan.
- **Send** your comments to Ecology for consideration. Comments will be accepted July 23 to August 24, 2012.

See the box on the right for details about where to review documents and submit comments.

#### **Site Background**

The former Chevron property operated as a bulk fuel tank farm from 1946 to 1988. The facility was expanded to its present boundaries between 1946 and 1963 by the placement of fill in the intertidal zone. While operating as a commercial fueling facility, underground diesel and gasoline fuel piping led to leaks and subsurface contamination. All of the aboveground structures were removed in 1988, when the contamination was discovered. The City of Bremerton (City) purchased the property in 2005 and the City plans to include the property in its development of the adjacent Evergreen Rotary Park. It is currently vacant land.

#### Comments Invited

July 23 - August 24, 2012

#### **Submit Comments and Technical** Questions to:

Christopher Maurer - Site Manager WA Department of Ecology Toxics Cleanup Program PO Box 47600

Olympia, WA 98504-7600 Phone: (360) 407-7223

E-mail: cmau461@ecy.wa.gov

#### **Document Review Locations**

#### **Bremerton Public Library**

612 5<sup>th</sup> Street North Bremerton, WA 98337 Phone: (360) 377-3955

Hours: Mon. & Wed. 1 - 8 p.m. Tue. 10 a.m. - 6 p.m. Thur. 1 - 5 p.m., Fri. 1 - 6 p.m., Sat. 12 - 4 p.m.

## **Department of Ecology Headquarters**

300 Desmond Drive SE Lacey, WA 98503 By appointment only: Contact Carol Dorn Carol.Dorn@ecy.wa.gov or (360) 407-7224

#### **Chevron Tank Farm Website**

https://fortress.wa.gov/ecy/gsp/Sitepa ge.aspx?csid=285

Facility Site ID #: 2618

# **Chevron Tank Farm Site**

Investigation and cleanup activities have been conducted at the Site since the tank farm was decommissioned in 1988, but significant contamination remained when the City purchased the Site. RI/FS sampling began under the first Agreed Order in 2007, and Interim Action cleanup activities were conducted by the City and Ecology beginning in 2008. Contaminants that remain consist of:

- Total petroleum hydrocarbons-gasoline (TPH-G)
- Total petroleum hydrocarbons-diesel (TPH-D)
- Polycyclic aromatic hydrocarbons (PAHs)
- Gasoline, benzene, ethylbenzene, toluene, xylenes

The following contaminants have also been found in upland soils and/or groundwater since 2008, exceeding Model Toxics Control Act (MTCA) cleanup levels:

- TPH-G
- TPH-D
- Benzene

The Interim Action was completed at the Site in 2011 and consisted of excavation and removal of soil "hot spots" in upper parts of the Site and in-place chemical treatment of soils in lower parts of the Site. Using natural attenuation, it is expected that MTCA Method A standards for groundwater may be met in five years.

#### **Overview of the second Agreed Order**

The proposed agreement available for review, called an Agreed Order, is the second legal document between Ecology and the City to provide for remedial action at the Site.

The second Agreed Order describes the actions that the City agrees to perform on the Site, including carrying out the cleanup action and groundwater monitoring. The second Agreed Order covers the following studies and documents:

- **Draft RI/FS** Explains the amount, type and location of the contamination, identifies cleanup options, and selects the preferred option.
- DCAP It uses RI/FS information to identify a preferred cleanup action and a schedule to remediate the contamination.

#### **Overview of the Draft Cleanup Action Plan**

At the Site, all anticipated constructed cleanup was completed through the Interim Action between 2009 and 2011. The effectiveness of the Interim Action will be quantified and confirmed through groundwater monitoring, identified as the cleanup action. It is anticipated that once groundwater concentrations reach cleanup levels at the point of compliance groundwater monitoring will be discontinued. Additionally, institutional controls will be implemented to reduce exposure risk for contaminants remaining in site soil and groundwater.

#### **Overview of the Draft Public Participation** Plan

Ecology and the City are committed to providing the public with timely information and meaningful opportunities to participate in the cleanup process. As part of this commitment, Ecology and the City agreed to provide a Public Participation Plan. This draft Plan outlines how citizens and interested parties can learn about and provide input on the cleanup.

#### **Chevron Tank Farm Site**

Your comments and ideas are needed to improve the cleanup. The Public Participation Plan explains how Ecology will do the following:

- Notify the public when and where documents are available for review and comment.
- Notify the public about how they can get involved.
- Provide public participation opportunities.
- Consider public comments in cleanup decisions.

#### **Why This Cleanup Matters**

#### **Protecting and restoring Puget Sound**

Governor Chris Gregoire and the Washington State Legislature established the Puget Sound Initiative to protect and restore Puget Sound. Several baywide areas in the Sound have been identified as high-priority cleanup areas as part of this Initiative, including Port Gamble, Dumas Bay, Padilla and Fidalgo Bays, Port Angeles, Budd Inlet, and Port Gardner Bay. All together, this work includes cleaning up 50-60 sites within one-half mile of the Sound, including the Chevron Tank Farm. These cleanup actions will help to reduce pollution and restore habitat and shorelines in Puget Sound.

For more information about other cleanup sites, go to:

http://www.ecy.wa.gov/programs/tcp/sites\_brochure/psi/overview/psi\_baywide.html

#### **What Happens Next?**

Once the public comment period ends on August 24, Ecology will review and consider all comments received. The second Agreed Order, Draft RI/FS, DCAP and Public Participation Plan may be modified based on your comments. As future documents on the Site are developed, you will be notified of additional public comment periods.

For information about other Ecology public comment periods, meetings, and other events, please visit Ecology's public events calendar at:

http://apps.ecy.wa.gov/pubcalendar/calendar.a sp

#### What can you do?

1.

Read about the cleanup in this handout.



To get more detailed information, review the supporting documents at the locations listed on page one.



Write down your comments and questions. Send them to the Department of Ecology at the address shown on page one.

We appreciate your comments and concerns. *Thank you.* 



The Chevron Tank Farm Site is located at 1310 Highland Avenue in Bremerton, WA.



Toxics Cleanup Program Chris Maurer PO Box 47600 Olympia, WA 98504-7600

# Chevron Tank Farm Site, Bremerton, Kitsap County, WA

**Ecology Seeks Public Comment on Site Cleanup Documents** 

Public Comment Period: July 23 – August 24, 2012

Facility Site ID #: 2618

# Help with other languages and formats?

If you need this publication in an alternate format, please call the Toxics Cleanup Program at (360) 407-7170. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call (877) 833-6341.