

## Port of Seattle Terminal 30 Seattle, WA

### Public Comment Period for an Agreed Order Amendment

**Public Comment Period:**  
**September 20 - October 21, 2013**

#### Facility Site ID #: 2055

If you need this publication in an alternative format call reception at 425-649-7070. Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability, call 877-833-6341.

#### Want to get more involved with efforts to clean up the Duwamish River?

Contact the Duwamish River Cleanup Coalition/Technical Advisory Group at [contact@duwamishcleanup.org](mailto:contact@duwamishcleanup.org), (206) 954-0218 or visit <http://duwamishcleanup.org>

El Departamento de Ecología le invita a comentar sobre una Enmienda a una Orden Acordada (acuerdo legal) para el Sitio de la Terminal 30 en Seattle. Para obtener más información, lea este boletín informativo o comuníquese con Sunny Becker al (425-649-7187). Para ayuda en español comuníquese con Gustavo Ordóñez al (360) 407-6619.

華盛頓州生態管理署(生管署)邀請大眾對位於西雅圖港30號碼頭環境整治工地同意命令修定案(法律同意案)提供建議。若有問題 請參閱本說明書或跟林昊聯絡電話: 425-649-7187, 電子信箱: [sunny.becker@ecy.wa.gov](mailto:sunny.becker@ecy.wa.gov)

Bộ Môi Sinh tiểu bang Washington mời quý vị đóng góp ý kiến về các sửa đổi trong Sắc lệnh Đồng thuận liên hệ đến sự dọn sạch tại địa điểm Terminal 30 trong Thành phố Seattle. Muốn biết thêm tin tức, xin hãy xem qua tài liệu đính kèm hoặc liên lạc ông Lê Teddy, số (360) 407-6948 hoặc điện thư [teddy.le@ecy.wa.gov](mailto:teddy.le@ecy.wa.gov)

## Toxics Cleanup Program

## Port of Seattle Terminal 30

**September 2013**

## Agreed Order Amendment Available for Public Comment

The Washington Department of Ecology (Ecology) invites comments on an amendment to an Agreed Order (legal agreement) for cleanup actions at the Port of Seattle Terminal 30 (Terminal 30).

### Why is this needed?

The original legal agreement was signed by Ecology and the Port of Seattle in 1991. It required:

- A Remedial Investigation (RI) to investigate the extent of contamination at the site.
- A Feasibility Study (FS) to examine possible cleanup alternatives.

Under the proposed amendment, Ecology will require the Port of Seattle to develop and submit a draft Cleanup Action Plan (CAP) that outlines the preferred cleanup alternative and describes how it will be implemented.

### You are invited to:

- **Review** the **Amendment to the Agreed Order** and the **Public Participation Plan**.
- **Send** your comments to Ecology for consideration.  
**Comments will be accepted September 20 - October 21, 2013.**

### Public Participation Plan

Ecology and the Port of Seattle are committed to providing the public with timely information and meaningful opportunities to participate in the cleanup process.

Ecology drafted a Public Participation Plan which describes how citizens and interested parties can learn about and provide input on the cleanup. **The Public Participation Plan is available for review at the Document Review Locations listed in the box to the right.**

### Comments Accepted September 20 - October 21, 2013

#### Submit Comments and Technical Questions to:

Sunny Becker, Site Manager  
Washington Department of Ecology  
Toxics Cleanup Program  
Northwest Regional Office  
3190 160th Avenue SE  
Bellevue, WA 98008  
Phone: (425) 649-7187  
E-mail: [Sunny.Becker@ecy.wa.gov](mailto:Sunny.Becker@ecy.wa.gov)

#### Public Involvement

Cassandra Garcia  
Washington Department of Ecology  
Toxics Cleanup Program  
Phone: (425) 649-7052  
E-mail:  
[Cassandra.Garcia@ecy.wa.gov](mailto:Cassandra.Garcia@ecy.wa.gov)

#### Document Review Locations:

**Beacon Hill Branch  
Seattle Public Library**  
2821 Beacon Ave. S.  
Seattle, WA 98144  
Phone: (206) 684-4711

**Washington Department of  
Ecology  
Northwest Regional Office**  
3190 160th Avenue SE  
Bellevue, WA 98008  
Call for an appointment:  
(425) 649-7190

#### Ecology's website

<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=4394>

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Site Background

The land where Terminal 30 is located was part of the Elliot Bay tide flats before 1900. The flats were filled with various materials, including dredged sediment, to develop the area around Elliot Bay.

One of the first industrial operations on the site was a bulk fuel terminal, located in the northern portion site in 1905. During this time, a variety of fuels and petroleum products were stored at the site. Until 1950, the southern portion was used for a variety of purposes including as a lumber yard, a machine shop and a shipyard. In 1950, Chevron expanded the Fuel Terminal to the southern portion of the site.

In 1985, the Port of Seattle purchased the site from Chevron and redeveloped it as a container terminal. From 1999-2008, the site also included a cruise ship terminal.

Terminal 30 is currently a container terminal, where freight is transferred between ships and trucks. The terminal also provides temporary freight storage.

Previous Cleanup Work

Several previous cleanup actions have been completed at the site since cleanup investigations began in the 1990s.

Previous cleanup actions include:

- Removal of more than 170,000 gallons of contamination (free-phase petroleum product) from the site.
- Removal and off-site disposal of more than 24,000 cubic yards of petroleum-contaminated soil.
- Installation of a site-wide asphalt barrier.
- Installation of more than 100 monitoring wells.
- Treatment of contaminated groundwater at one of the monitoring wells.
- Installation of a stormwater system that treats runoff with an oil/water separator and filtration before releasing it to the East Waterway.

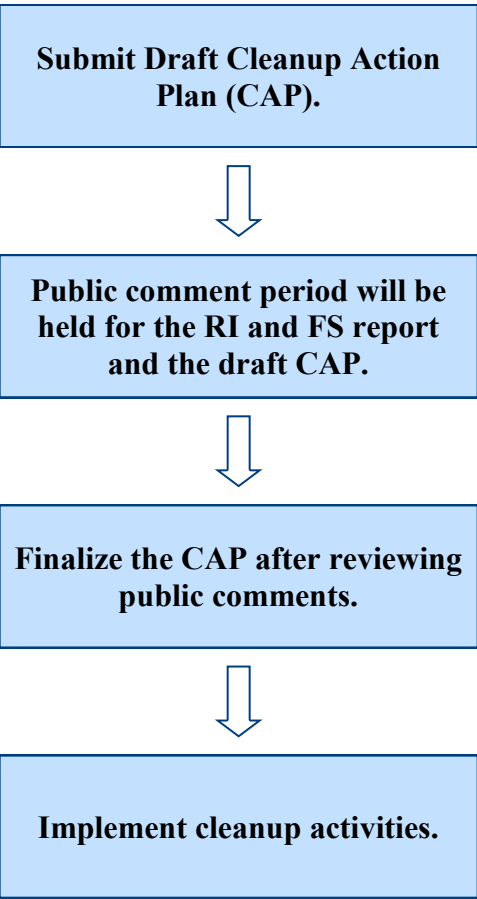
Future work will focus on the remaining contaminated soils and contaminated groundwater at the site.

Contaminants of Concern

The primary contaminants of concern at this site are:

- Soil**
- Total Petroleum Hydrocarbons (TPH).
- Groundwater**
- Total Petroleum Hydrocarbons (TPH), including gasoline, diesel, and motor oil range hydrocarbons.
  - Volatile Organic Compounds (VOCs) including benzene.
  - Polycyclic Aromatic Hydrocarbons (PAHs).

Next Steps If the Amendment Is Approved:



Site Location

Terminal 30 is located at 1901 East Marginal Way South in Seattle, Washington, across the East Waterway from Harbor Island. The surrounding land is primarily used for industrial activities.

To the north of the site is a stretch of public shoreline access, while the Terminal 30 property continues to the south. The western border of the site is bounded by the East Waterway, which is downstream of the Lower Duwamish Waterway. East Marginal Way South runs along the western edge of the site.



Nearby Cleanup Sites

The Terminal 30 site is located across the East Waterway from the Harbor Island Superfund site and downstream from the Lower Duwamish Waterway (LDW) cleanup site in south Seattle.

Harbor Island is a man-made island located in the Duwamish River delta. Cleanup of Harbor Island is regulated by the EPA under the Superfund cleanup program. For more information visit the EPA’s web site: <http://yosemite.epa.gov/r10/cleanup.nsf/sites/hi>

The LDW cleanup site consists of a 5 mile stretch of the Duwamish River. The LDW is designated as a contaminated site under both state and federal law due to contaminants in the river and sediments. Cleaning up pollution at this and other contaminated sites reduces the threat to human health and the environment. Ecology is working with the U.S. Environmental Protection Agency (EPA) and other local agencies and businesses to clean up the Lower Duwamish. For more information visit Ecology’s web site: [http://www.ecy.wa.gov/programs/tcp/sites\\_brochure/lower\\_duwamish/lower\\_duwamish\\_hp.html](http://www.ecy.wa.gov/programs/tcp/sites_brochure/lower_duwamish/lower_duwamish_hp.html) or the U.S. Environmental Protection Agency Web Site: <http://yosemite.epa.gov/r10/cleanup.nsf/sites/LDuwamish>.