

## **Remedial Investigation and Feasibility Work Plan & Revised Interim Compliance Monitoring Plan Are Available For Public Review and Comment**

The Washington State Department of Ecology (Ecology) prepared this fact sheet to provide you with an opportunity to review and comment on the **Remedial Investigation/Feasibility Study (RI/FS) Work Plan and the revised interim Compliance Monitoring Plan** for the ConocoPhillips Renton Terminal Site. The site is generally located at 2423 Lind Avenue Southwest in Renton, WA and is currently under a legal agreement called an Agreed Order for interim remedial cleanup work and investigative studies.

The Work Plan details how the RI/FS study will be carried out. The draft RI/FS work plan includes the following tasks:

- Collect subsurface soil and ground water samples as well as sediment samples in the adjacent wetland and stormwater detention pond to determine the nature and extent of contamination.
- Measure ground water levels and flow.
- Model ground water flow and contaminant transport.
- Conduct pilot and/or bench scale tests to evaluate potential remedial alternatives.

Also, Ecology is asking for your review and comments on the revised interim Compliance Monitoring Plan. This is an addendum that includes a revised interim compliance monitoring plan for the interim cleanup work being done by the two remedial systems presently operating at the site.

### **Comments Accepted**

April 29 – May 31, 2011

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

Jerome Cruz - Site Manager  
Washington State Department of Ecology  
Northwest Regional Office - Toxics  
Cleanup Program  
3190 160<sup>th</sup> Avenue SE  
Bellevue, WA 98008  
Phone: (425) 649-7094  
E-mail: [jerome.cruz@ecy.wa.gov](mailto:jerome.cruz@ecy.wa.gov)

#### **DOCUMENT REVIEW LOCATIONS**

##### **Renton Public Library**

100 Mill Avenue South  
Renton, WA 98057  
(425) 226-6043

##### **Washington State Department of Ecology- Northwest Regional Office**

3190 160<sup>th</sup> Ave SE  
Bellevue, WA 98008  
Call for an appointment: Sally Perkins  
Phone: (425) 649-7190  
Fax: (425) 649-4450  
E-mail: [sally.perkins@ecy.wa.gov](mailto:sally.perkins@ecy.wa.gov)  
Hours: Tuesday – Thursday  
8:00 am – 12:00 pm  
1:00 pm – 4:30 pm

**Ecology's Toxics Cleanup Website**  
[http://www.ecy.wa.gov/programs/tcp/sites/conocoPhilRen/conocoPhilRen\\_hp.html](http://www.ecy.wa.gov/programs/tcp/sites/conocoPhilRen/conocoPhilRen_hp.html)

NOTE: Ecology's Toxics Cleanup website addresses will change in the near future.

**Facility Site ID #: 2070**  
**Cleanup ID #: 29**

## ConocoPhillips Renton Terminal Site

The plan will integrate the compliance groundwater monitoring for ongoing interim cleanup tasks and remedial system performance monitoring.

### Public Comment Invited

Send your comments by May 31, 2011 for consideration by Ecology. For questions about the Site, please contact the Site Manager Jerome Cruz at [jerome.cruz@ecy.wa.gov](mailto:jerome.cruz@ecy.wa.gov) or call at (425) 649-7094.

### Site Background

The ConocoPhillips Renton Terminal site is an active petroleum storage and handling facility. There are currently seven above ground product storage tanks in the tank farm at the site. These tanks store premium and regular unleaded gasoline, diesel fuel, and ethanol. There are also smaller gasoline and diesel additive tanks located at the tank farm.

Releases of petroleum products have occurred at different times at this site. Currently there are two known petroleum hydrocarbon plumes in ground water beneath the terminal and surrounding areas which have mixed together.

Earlier, ExxonMobil identified a release and began operating a groundwater and petroleum remediation system in November 1987. This remediation system has been removing floating petroleum product. Another source was discovered in 2002 and ConocoPhillips has been remediating it since November 2003. The two sources have now mixed together and the parties, in consultation with Ecology, will work together to investigate and clean up this contamination. The RI/FS Work Plan describes this work.

The revised interim Compliance Monitoring Plan improves current remedial system performance and

groundwater monitoring at the site. The plan will evaluate the ongoing remedial system operation and to evaluate the commingled groundwater plumes. This work is being conducted under the existing Agreed Order signed in 2010.

### CONTAMINANTS OF CONCERN

The following hazardous substances are potential **contaminants of concern (COCs)** for subsurface soil and groundwater at the site:

- Gasoline
- Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX)
- Diesel
- Methyl Tertiary-Butyl Ether (MTBE)
- Ethanol
- Lead

### What Happens Next?

After the 30-day public comment period, Ecology will review all comments received and make recommendations for any suggested changes.

A public meeting has not been scheduled at this time. However, one will be held if ten or more people request a meeting during the comment period. Please contact Nancy Lui to request a meeting at [nancy.lui@ecy.wa.gov](mailto:nancy.lui@ecy.wa.gov) or at (425) 649-7117.

## ConocoPhillips Renton Terminal Site



### ConocoPhillips Renton Terminal Site Aerial Map

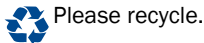
Dashed lines are the parcel boundary. The boundary of the site is unknown at this time.



DEPARTMENT OF  
**ECOLOGY**  
State of Washington

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Bellevue, WA 98008

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**ConocoPhillips Renton Terminal Site  
Renton, King County, WA**

**Ecology Seeks Public Comment on the  
Remedial Investigation/Feasibility Study Work Plan and  
the Revised Interim Compliance Monitoring Plan**

**Public Comment Period  
April 29 through May 31, 2011**

Cleanup ID #: 29

If you need this document in a format for the visually impaired, call Nancy Lui at (425) 649-7117. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.