

Toxics Cleanup Program**August 2015****Proposed Agreed Order for Cleanup and Environmental Documents Available for Review and Comment**

The Washington State Department of Ecology (Ecology) prepared this fact sheet to provide you with information about the Phillips 66 Renton Terminal Site. The site name was changed from ConocoPhillips Renton Terminal to Phillips 66 Renton Terminal as a result of the transfer of ownership at the facility. The site is generally located at 2423 Lind Avenue Southwest in Renton, King County, WA.

Three parties have worked together on a legal agreement called an Agreed Order in order to clean up this site. The parties are Ecology, Phillips 66 Company, and ExxonMobil Oil Corporation. Under this agreement, the work to be carried out to clean up the site is described in the Cleanup Action Plan.

Public Comments are Invited:

Ecology invites you to review and comment on the:

- Draft Agreed Order to clean up the site.
- Draft Remedial Investigation/Feasibility Study (RI/FS) Report that describes the site contamination and feasible cleanup alternative methods.
- Draft Cleanup Action Plan (DCAP) containing the proposed cleanup work to remove and treat contamination at this site.
- State Environmental Policy Act (SEPA) checklist and Determination of Non-Significance (DNS).
- Updated Public Participation Plan.

Send your comments to Jerome Cruz, Site Manager at jerome.cruz@ecy.wa.gov. Comments will be accepted through September 21, 2015. See the box on the first page for details about where to review documents and submit comments.

Comments Accepted**August 21 – September 21, 2015****Submit Comments and Technical Questions to:**

Jerome Cruz - Site Manager
Washington State Department of Ecology
Toxics Cleanup Program
3190 160th Ave SE
Bellevue, WA 98008
Phone: (425) 649-7094
E-mail: jerome.cruz@ecy.wa.gov

Document Review Locations:**Renton Public Library**

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

Washington State Department of Ecology – Northwest Regional Office

3190 160th 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

Hours: Tuesday – Thursday

8:00 am – 12:00 pm

1:00 pm – 4:30 pm

Ecology's Toxics Cleanup Website:

<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=29>

CSID#: 29
FSID#: 2070

Site Background

The Phillips 66 Renton Terminal site contains an active petroleum distribution terminal. There are seven above ground product storage tanks in the tank farm at the facility. These tanks contain premium and regular unleaded gasoline, diesel fuel, and ethanol. There are also smaller gasoline and diesel additive tanks located at the tank farm. The property is zoned for industrial land use.

Known releases of petroleum product that occurred at different times have resulted in the mingling of two known petroleum hydrocarbon plumes in ground water to form one large petroleum plume.

Contaminants at the Site

The contamination in soil and groundwater are: Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX), Diesel, Ethanol, Gasoline, Lead, Methyl Tertiary-Butyl Ether (MTBE), and associated contaminants in petroleum hydrocarbons.

Interim Action Update: Dual Phase Extraction System

In the past, portions of the site were being remediated with interim systems to clean up petroleum-contaminated soil and groundwater using two technologies. These are Dual Phase Extraction (DPE) and subsurface petroleum recovery with groundwater extraction and treatment.

The DPE system consisted of wells that extract groundwater, petroleum product, and soil gas vapor into an above ground treatment system. The extracted fluids were then treated for proper disposal or reuse.

The groundwater extraction and treatment system removed product and contaminated groundwater from the water table and treated it for safe disposal into the sanitary sewer system.

These two cleanup systems were dismantled in 2014, in order to construct the new expanded DPE system proposed in the draft cleanup action plan.

Remedial Investigation/Feasibility Study

The site's Remedial Investigation and Feasibility Study were completed in 2014. The remedial investigation (RI) looked into the nature, extent, and risks of contamination at the site. The feasibility study (FS) used this information to evaluate cleanup options and choose a preferred remedial alternative to clean up the site. The RI/FS report that summarizes this work is available for your review and comments during this comment period.

Proposed Cleanup

The Draft Cleanup Action Plan contains the new proposed plan to clean up the site based on the conclusions of the RI/FS. The preferred cleanup is to expand the Dual Phase Extraction (DPE) system and conduct limited soil excavation to remove petroleum contaminated soils. The cleanup will also use monitored natural attenuation (MNA) and institutional controls. Institutional controls will be carried out under an environmental covenant which will restrict the use of soil and groundwater as well as any

Phillips 66 Renton Terminal Site

activities that may interfere with the cleanup or its protectiveness.

The DPE system is designed to clean up the plume and contamination sources in soil and groundwater. The system will operate for approximately five years, followed by an assessment of the effectiveness of the DPE remediation. The site will receive periodic reviews at least every five years after the initiation of the cleanup action as required by the state cleanup regulations (Model Toxics Control Act).

Further cleanup of any potentially remaining groundwater contamination will be carried out through natural processes (Monitored Natural Attenuation or MNA). MNA lets naturally occurring microorganisms clean up the contamination in groundwater. MNA requires groundwater testing to demonstrate that the contamination is being naturally destroyed, with no risk to human health or the environment. With MNA, this would mean that possible remaining groundwater contamination would have shrunk far into the property interior with no risk expected to the surrounding environment or people. A contingency plan will also be put into place to ensure protection in case MNA does not perform according to expectations.

A small area of soil contamination in the retention pond at the southeast corner of the property will be excavated to levels that meet state cleanup standards for groundwater and soil. More details about the proposed cleanup actions are available in the DCAP, which is available for your review and comment during this comment period.

Environmental Covenants

Part of the proposed cleanup will involve institutional controls on the use of soil and groundwater. These controls will be carried out through an environmental covenant that will restrict the use of soil and groundwater at this property.

State Environmental Policy Act (SEPA) Checklist and Determination

The State Environmental Policy Act (SEPA) environmental checklist and Determination of Non-Significance (DNS) for the proposed cleanup action are available for public review at this time. This checklist evaluates potential environmental impacts if the cleanup plan is carried out. Ecology has reviewed this checklist and determined that no significant adverse environmental impacts will be caused by these proposed cleanup actions.

Public Participation Plan

Ecology developed a public participation plan according to requirements under the state cleanup regulations. It is designed to promote meaningful community involvement during the cleanup process. The plan outlines and describes the tools and approaches that Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process.

What Happens Next?

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

Phillips 66 Renton Terminal Site

Available para sa Pagsusuri at Pagbibigay ng Komento ang Ipinanukalang Napagkasunduang Kautusan para sa Mga Dokumentong Tungkol sa Paglilinis at Kalikasan

Panahon ng Pagbibigay ng Komento ng Publiko: Agosto 21 – Setyembre 21, 2015

Hinihiling ng Washington State Department of Ecology (Ecology) ang inyong input sa mga dokumentong nauugnay sa pagsisiyasat para sa kalikasan at pagpapalano ng paglilinis para sa Phillips 66 Renton Terminal site, na dating tinatawag na ConocoPhillips Renton Terminal Site. Available din para sa pagsusuri ang isang balangkas ng Napagkasunduang Kautusan na isagawa ang ipinanukalang paglilinis at mga nauugnay na dokumento.

Matatagpuan ang site sa 2423 Lind Avenue Southwest sa Renton, Washington. Mayroon itong aktibong terminal na namamahagi ng petrolyo at ilang tangkeng imbakan ng petrolyo na nasa ibabaw ng lupa. Mayroong groundwater na nakontamina ng petrolyo sa ilalim ng terminal at nakapaligid na lugar. Gagawing available ng Ecology ang mga sumusunod na dokumento para sa pagsusuri at pagbibigay ng komento ng publiko:

- Balangkas ng Napagkasunduang Kautusan sa pagitan ng Ecology, Phillips 66 Company at ExxonMobil Oil Corporation para sa ipinanukalang paglilinis.
- Ulat ng Pangwastong Pagsisiyasat/Pag-aaral sa Pagiging Angkop (Remedial Investigation/Feasibility Study o RI/FS).
- Balangkas na Plano ng Pagkilos sa Paglilinis (Draft Cleanup Action Plan o DCAP).
- Checklist ng Batas sa Patakaran sa Kapaligiran ng Estado (State Environmental Policy Act o SEPA) at Pagtukoy sa Kawalan ng Kahalagahan (Determination of Non-Significance o DNS) para sa ipinanukalang paglilinis.
- Na-update na Plano sa Pakikilahok ng Publiko.

Upang makakuha ng higit pang impormasyon tungkol sa paglilinis na ito sa wikang Filipino o pagsasalin ng iba pang mga materyales, mangyaring makipag-ugnayan kay Jerome Cruz sa numero ng teleponong (425) 649-7094, o mag-email sa jerome.cruz@ecy.wa.gov. Dapat kayong sumangguni sa Phillips 66 Renton Terminal site. Maaari ninyong i-email ang inyong mga nakasulat na komento kay Jerome Cruz, ang tagapamahala ng site, sa jerome.cruz@ecy.wa.gov o i-mail ang mga ito sa 3190 160th Ave. SE, Bellevue, WA 98008. Ang mga taong hirap makarinig ay maaaring tumawag sa Washington Relay Service sa 711. Ang taong may kapansanan sa pagsasalita ay maaaring tumawag sa TTY sa 877-833-6341.

La Propuesta para la limpieza bajo la Orden Acordada y otros documentos ambientales sobre el Terminal de Phillips 66 en Renton están listos para examinación y comentario público

Periodo de Comentario Público: 14 de agosto al 14 de septiembre, 2015

El Departamento de Ecología del Estado de Washington (Ecología) solicita sus comentarios sobre la investigación ambiental y los documentos de planificación para la limpieza de contaminantes propuesta para el sitio del Terminal de Phillips 66 en Renton. El sitio era conocido anteriormente como el Terminal de ConocoPhillips en Renton. Un Borrador de la Orden Acordada detallando como se propone limpiar la contaminación y los documentos relacionados a la propuesta estarán disponibles para su examinación y comentario.

El sitio está ubicado cerca del área de 2423 Avenida Lind Suroeste en la ciudad de Renton, Washington. El sitio contiene un terminal de distribución de petróleo corrientemente en operación y varios tanques de almacenaje sobre tierra con petróleo. Un penacho de agua subterránea contaminada existe debajo del terminal y en el área circundante. Ecología tendrá los siguientes documentos disponibles para la examinación del público y para su comentario:

- Borrador de la propuesta para la limpieza de la contaminación existente en el sitio bajo la Orden Acordada entre Ecología, la empresa Phillips 66, y la corporación ExxonMobil Oil.
- Reporte sobre la Investigación Correctiva/Estudio de Viabilidad (RI/FS, por sus siglas en inglés).
- Borrador del Plan de Acción de Limpieza (DCAP, por sus siglas en inglés).
- Lista de Cotejo de la Ley de la Política Ambiental Estatal (SEPA, por sus siglas en inglés) y la Determinación de Insignificancia (DNS, por sus siglas en inglés) de la limpieza propuesta para el sitio.
- Plan de Participación Pública actualizado.

Para obtener más información en español sobre esta limpieza o para obtener traducciones de otros materiales, favor de comunicarse con Gregorio Bohp al número telefónico (509) 474-4174, o por correo electrónico a preguntas@ecy.wa.gov. Refiérase al sitio del Terminal de de Phillips 66 en Renton. Debe enviar sus comentarios por escrito a Jerome Cruz, supervisor del sitio, por correo electrónico a jerome.cruz@ecy.wa.gov o por correo postal a 3190 160th Ave. SE, Bellevue, WA 98008. Las personas con discapacidad auditiva pueden llamar al Servicio de Retransmisión de Washington al 711. Personas con discapacidad verbal pueden llamar al TTY al 877-833-6341.



DEPARTMENT OF

ECOLOGY

State of Washington

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Bellevue, WA 98008

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Phillips 66 Renton Terminal Renton, King County

Ecology Proposal for Agreed Order for Cleanup and State Environmental Policy Act and
Determination of Non-Significance

Public Comment Period: August 21 – September 21, 2015

To request ADA accommodations including materials in a format for the visually impaired, call Ecology at
(425) 649-7117. Persons with impaired hearing may call Washington Relay Service at 711.

Persons with speech disability may call TTY at 877-833-6341.

Panahon ng Pagbibigay ng Komento ng Publiko Tungkol Sa Phillips 66 Renton Terminal: Agosto 14 – Setyembre 14, 2015

Upang makakuha ng higit pang impormasyon tungkol sa paglilinis na ito sa wikang Filipino o pagsalin ng iba pang mga materyales, mangyaring makipag-ugnayan kay Jerome Cruz sa numero ng teleponong (425) 649-7094, o mag-email sa jerome.cruz@ecy.wa.gov. Dapat kayong sumangguni sa Phillips 66 Renton Terminal site.

El Terminal de Phillips 66 en Renton Periodo de Comentario Público: 14 de agosto al 14 de septiembre, 2015

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