Toxics Cleanup Program

May 2015

Agreed Order Available for Public Comment

The Washington Department of Ecology (Ecology) invites comments on a Public Participation Plan (PPP) and an Agreed Order (legal agreement) with potentially liable persons (PLPs) for the Boeing Field Chevron Site (Site). The Site is located at 10805 E. Marginal Way, Tukwila. The PLPs are Mr. Rajbir Sandhu, Ms. Pradeep Sandhu, RPNP Corporation, and Chevron Environmental Management Company. The Agreed Order requires the PLPs to:

- Conduct a **Remedial Investigation (RI)** and **Feasibility Study (FS)** to determine the nature and extent of the contamination and examine possible cleanup alternatives; and
- Prepare a **Draft Cleanup Action Plan (DCAP)** which will outline the chosen cleanup actions.

Public Comment Invited

You are invited to:

- **Review** the Agreed Order and the Public Participation Plan.
- **Send** your comments to Ecology. Comments will be accepted from April 6 June 19, 2015.

See the box at the right for document review locations and how to submit comments.

Site Background

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This Site has been a gas station since approximately 1940. It was operated by Standard Oil and Chevron from the late 1960s to the mid-1980s. In 1995, Pradeep Sandhu purchased the Site and began operating Boeing Field Chevron. In 1996, Rajbir Sandhu also became an owner.

Releases of petroleum products at the Site have been documented in 1990, 1996, and 2003. Many underground storage tanks and other equipment were removed during cleanup activities since 1990. Also, Chevron removed approximately 2,500 cubic yards of petroleum contaminated soils from the Site. Soil and ground water contamination above cleanup levels have been detected since the mid-1990s.

COMMENTS ACCEPTED

April 6 — June 19, 2015

Submit Comments and Technical Questions to:

Dale Myers, Site Manager

Washington Department of Ecology Toxics Cleanup Program Northwest Regional Office 3190 160th Ave SE Bellevue, WA 98008

Phone: (425) 649-4446

E-mail: Dale.Myers@ecy.wa.gov

Marieke Stientjes Rack, Public Involvement Coordinator

Washington Department of Ecology Toxics Cleanup Program Northwest Regional Office 3190 160th Ave SE Bellevue, WA 98008

Phone: (425) 649-7052

Email: Marieke.Rack@ecy.wa.gov

Document Review Locations:

King County Library System Foster Library

4060 S 144th St. Tukwila, WA 98168. Phone: (206) 242-1640

South Park Branch Seattle Public Library

8604 Eighth Ave S. Seattle, WA 98108 Phone: (206) 615-1688

Washington Department of Ecology, Northwest Regional Office

3190 160th Ave SE Bellevue, WA 98008 Call for an appointment: (425) 649-7190

Ecology Web site

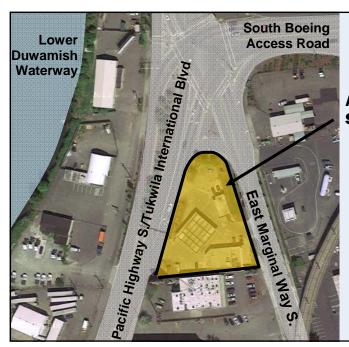
https://fortress.wa.gov/ecy/gsp/ Sitepage.aspx?csid=7030

Facility Site ID #: 2551

Boeing Field Chevron Site

Site Location

The Site address is 10805 E. Marginal Way, Tukwila. It is bordered on the west by Pacific Highway South, and on the east by East Marginal Way. The Site is located approximately 250 feet east of the Lower Duwamish Waterway (LDW), and approximately a half mile southwest of Boeing Field. Final Site boundaries will be defined by the extent of contamination determined during the RI.



Approximate Site location

Contaminants of Concern

Contamination at this Site is from historical and current operations. Soil and ground water contaminants include:

- Petroleum hydrocarbons (gasoline and diesel)
- Benzene
- Toluene
- Ethylbenzene
- Xylenes
- Light Non-aqueous Phase Liquids (LNAPLs)

More information about these contaminants is available at the Agency for Toxic Substances & Disease Registry's Web page:

http://www.atsdr.cdc.gov/toxfaqs/ index.asp

The ground water also contains free-phase LNAPL. LNAPLs are hazardous substances (like gasoline and diesel) that float on water.

Previous Site Releases, Investigations and Cleanup Work

- **1990:** A release was reported during underground storage tanks removal. Approximately 2,500 cubic yards of petroleum contaminated soil was also removed from the Site between 1990 and 1995.
- **1996:** A second release was reported during another underground storage tank removal. After tank removal, ground water Site monitoring wells continued to contain concentrations of hydrocarbons and benzene above cleanup levels. These elevated concentrations were still present in 2003.
- 2003: A third release was reported based on ground water monitoring and sampling activities. Approximately 3.5 to 4 feet of a petroleum substance (free-phase LNAPL) were detected in May and November of 2003 in a monitoring well. LNAPL had not been observed in this well prior to May 2003. Environmental investigations indicate that LNAPL is floating on the ground water surface in several locations on Site

Boeing Field Chevron Site

Boeing Field Chevron's Agreed Order

An Agreed Order is a legal agreement between Ecology and the PLPs. It describes the work that the PLPs agree to perform on the Site. It ensures timely cleanup that protects human health and the environment according to Washington State's cleanup law. This Site's Agreed Order requires the PLPs to take several actions:

Conduct a Remedial Investigation (RI)

The RI includes sampling to help Ecology understand the contamination type and boundaries in soil, ground water, surface water and sediments. This information is important to all cleanup actions.

Prepare a Feasibility Study (FS)

The FS presents the results of the RI and evaluates cleanup alternatives. Once completed, the draft RI and FS reports will be made available for public comment before they are finalized.



Boeing Field Chevron Site

Complete a Draft Cleanup Action Plan (DCAP)

The DCAP uses RI/FS information to identify a preferred cleanup action and schedule. This DCAP will include description of the cleanup and cleanup standards, schedule, and regulatory context. This document will be available for public comment separately once it is developed.

What Happens Next?

- 1. Once the public comment period ends, Ecology will review and consider all comments received.
- 2. The Agreed Order and Public Participation Plan may be modified based upon your comments.
- 3. As other documents on the Site are developed, the public will be notified of future public comment periods.

Public Participation Plan (PPP)

Ecology and the PLPs are committed to providing the public with timely information and meaningful opportunities to participate in the cleanup process. The PPP describe the public involvement activities for Model Toxics Control Act (MTCA) actions at the Site. For this Site these activities include, but aren't limited to:

- **Public Comment Periods:** Ecology will have 30-day public comment periods on the RI/FS and the DCAP
- **Fact Sheets:** Fact sheets will be mailed to interested parties.
- Newspaper Display Ads: Ecology will place ads in local newspapers about public comment periods.



Boeing Field Chevron Site King County, WA

Agreed Order Available for Public Comment

Public Comment Period: April 6- June 19, 2015

Facility Site ID #: 2551

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 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 at

contact@duwamishcleanup.org (206) 954-0218 or

visit http://www.duwamishcleanup.org/ index.html 華盛頓州生態管理署(The Washington State Department of Ecology)邀請公眾在2015年4月6日至6月19日期間對同意命令修正案(法律協議)提供建議. 這項同意命令修正案是對於Boeing Field Chevron 的部分清理行動工作計划。 Boeing Field Chevron 位于Duwamish水道附近。如需更多信息,請聯系林昊(425) 649-7187或通過電子郵件hlin461@ecy.wa.gov

Bộ Môi Sinh mời quý vị đóng góp ý kiến từ ngày 6 tháng 4 đến ngày 19 tháng 6 năm 2015 về Sắc lệnh Đồng thuận liên quan đến hoạt động khảo sát hiện trường và dọn sạch tạm thời tại địa điểm Boeing Field Chevron gần Hạ nguồn Thủy lộ Duwamish. Muốn có thêm tin tức, xin quý vị liên lạc Lê Teddy, số (360) 407-6948 hoặc qua điện thư, teddy le@ecy.wa.gov

El Departamento de Ecología del estado de Washington les invita a comentar sobre la Orden Acordada para la Investigación del Sitio y Limpieza Parcial en la gasolinera Chevron del Campo Aéreo de Boeing localizada cerca de la Sección río abajo de la Cuenca del Río Duwamish. El período de comentario público para esta Orden Acordada se llevará a cabo del 6 de abril 19 de junio del 2015. Para más información, favor de comunicarse con Sonia Fernández al (425) 649-7233 o por correo electrónico a preguntas@ecy.wa.gov.

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