

### Reichhold/SSA Site

#### **Public Comment**

Comment Period:

February 29 through March 29, 2016

Comments must be postmarked, received by email, or hand delivered by **March 29, 2016** to be considered.

#### Send comments to:

Stan Leja Department of Ecology Hazardous Waste & Toxics Reduction Program Southwest Regional Office PO Box 47600 Olympia WA 98504-7600 <u>stan.leja@ecy.wa.gov</u> Phone: 360-407-6345

#### **Document Repositories**

Please call these locations for business hours.

Hazardous Waste & Toxics Reduction Program Southwest Regional Office 300 Desmond Drive SE Lacey, WA 98503 Phone: 360-407-6300

Tacoma Public Library 1102 Tacoma Avenue S Tacoma, WA 98402 Phone: 253-591-5666

Citizens for a Healthy Bay 535 Dock Street, Suite 213 Tacoma, WA 98402 Phone: 253-383-2429

# Environmental Documents Available for Review and Comment

The Washington Department of Ecology (Ecology) invites you to review and comment on environmental documents for the Reichhold/SSA site at 3320 Lincoln Avenue in Tacoma. These documents are part of a Consent Decree Amendment and Cleanup Action Plan Amendment to address newly discovered dioxin in site soil.

In 2014, soil contaminated with dioxin and furan compounds was found at the site. SSA's contractors, with Ecology oversight, further investigated the nature and extent of the dioxin/furan contamination. Based on those results, Ecology decided that additional cleanup actions was needed to protect people and animals from contacting contaminated soil. The documents provide the investigation results, determined cleanup levels, and evaluated cleanup alternatives.

Contaminated soil is found in the central part of the property, within a former soil handling area, and six other isolated locations (see figure 1 on page 3). Dioxin levels in these soil areas exceed cleanup levels for industrial sites. Cleanup levels for dioxins in industrial areas are 1,680 parts per trillion (ppt). The average concentration of dioxins in the areas of contaminated soil is 53,905 ppt. Groundwater levels at the site do not exceed applicable cleanup levels.

The proposed cleanup action includes:

- Excavating soil at six isolated areas.
- Consolidating the contaminated soil within a 7.5 acre area of the site.
- Capping the contaminated soil area with a surface that would prevent direct contact by humans and animals.
- Maintaining deed restrictions at the property to keep the property in industrial use, and protect the capped area.

Visit our website for more information:

https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3438

## Site Background

The former Reichhold Chemical (Reichhold) facility is a 52-acre property located on the Blair Peninsula between Alexander Avenue and Taylor Way. From 1956 to 1990, Reichhold produced pentachlorophenol and related compounds used in treating wood. In 2006, Stevedoring Services of America (SSA) purchased the property from Reichhold Chemical. In 2009, SSA began final cleanup actions to address contamination from pentachlorphenol production. Ecology oversaw the cleanup process and the work was completed as planned. The contaminated soil and groundwater identifed at the property met industrial cleanup levels for the contaminants of concern.

The dioxin compounds were not identified at the property during previous investigations and cleanup actions. SSA, with Ecology oversight, will address the dioxin contamination through a supplemental cleanup action.

## **Documents Available for Review**

**Consent Decree Second Amendment:** A legal document between the state of Washington and SSA, requiring implementation of the supplemental cleanup action for dioxin/furan contamination. It also requires an updated environmental covenant to be recorded as a deed restriction on the property.

**Cleanup Action Plan (CAP) Amendment:** Defines the supplemental cleanup action required to be implemented to address the dioxin/furan contamination.

**Compliance Monitoring and Contingency Plan (CMCP) Amendment:** Describes groundwater monitoring requirements and contingency plans. These ensure that on-site groundwater contamination continues to remain at levels that do not pose a risk to the Blair Waterway.

**Area A Pre-Excavation Extent Investigation Sampling and Analysis Plan/Quality Assurance Project Plan (SAP/QAPP):** Describes soil sampling procedures prior to proposed Area A excavation activities in the CAP Amendment.

**Corrective Action Management Unit Application (CAMU Application):** An application to designate a CAMU at the property. This is a regulatory boundary within which the dioxin/furan contaminated soil at the Site would be permanently managed under the proposed cleanup action.

**Cap Inspection and Maintenance Plan (CIMP):** Describes the proposed inspection and maintenance requirements for the area of capped contaminated material that would remain on site under the proposed cleanup action.

**Environmental Covenant:** A deed restriction on the property, defining land use and maintenance obligations that will be required at this property forever.

#### Ecology Publication 16-04-008

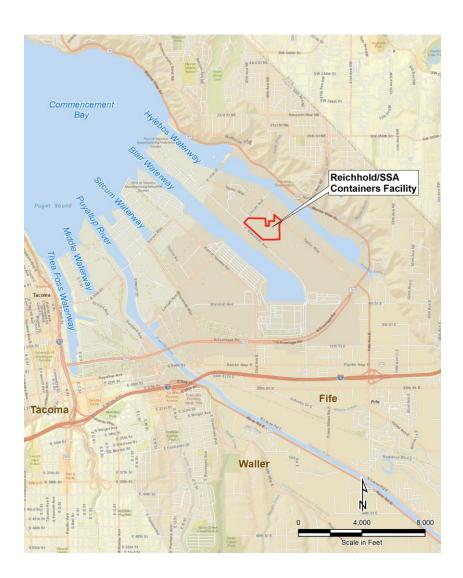
## Reichhold/SSA Site

**Public Participation Plan (PPP):** A plan to encourage coordinated, effective, and meaningful public involvement. The PPP is customized to meet the needs of the public who are affected by and interested in contamination at the site. The plan describes the activities that Ecology will do to make sure that citizens are informed and can meaningfully participate in the decision-making process.

**State Environmental Policy Act (SEPA) Determination of Non-significance Addendum (SEPA Addendum):** Supplements the SEPA Determination of Non-significance issued by Ecology in 2008 for the primary cleanup actions at the Facility. The SEPA Addendum provides new information about the newly discovered contamination and supplemental remedial activities that are defined in the CAP Amendment.

**Supplemental Focused Remedial Investigation/Supplemental Focused Feasibility Study (SFRI/SFFS):** Defines the nature and extent of dioxin/furan contamination at the site, determines cleanup levels, and outlines the feasible alternatives for cleanup.

Figure 1.





PO Box 47600 Olympia, WA 98504-7600

## We'd like to hear from you!

#### Public Comment Period: February 29 – March 29, 2016

Ecology invites you to review and comment on a Consent Decree Amendment and a Cleanup Action Plan Amendment for the Reichhold/SSA cleanup site at 3320 Lincoln Avenue in Tacoma. For more information go to <u>https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3438</u>.

주정부 환경부에서는 주소 "3320 Lincoln Avenue, Tacoma"에 위치한 Reichhold/SSA Cleanup site 환경오염정화 법정 동의서와 정화계획을 검토후, 소견서를 제출해 주시기 원합니다. 자세한 사항은 360-407-6300 으로 문의하신후 통역인을 요청하시기 바랍니다.

Департамент экологии приглашает вас просмотреть и прокомментировать Поправку к согласительному судебному постановлению и Поправку к плану действий по очистке в отношении подлежащего очистке объекта Reichhold/SSA по адресу 3320 Lincoln Avenue в г. Такома. За дальнейшей информацией обращайтесь по телефону 360-407-6300 и попросите о предоставлении услуг устного перевода.

Ecología le invita a revisar y comentar sobre unas Adendas del Decreto de Consentimiento y del Plan de Acción de Limpieza para el sitio contaminado de Reichhold/SSA ubicado en 3320 Avenida Lincoln en Tacoma. Para obtener más información debe llamar al 360-407-6300 y pregunta para un intérprete o mandar un correo electrónico a preguntas@ecy.wa.gov.