## **Toxics Cleanup Program**

October 2012

# **Legal Agreement and Interim Action Plan Available for Comment**

The Department of Ecology (Ecology) is entering into an agreed order (legal agreement) with the Port of Port Angeles (port) for cleanup of the K Ply site. The site, which is also known as PenPly or Peninsula Plywood, is located at 439 Marine Drive in Port Angeles.

You can review these documents at places listed to the right:

- **Agreed Order**—Requires the port to do an interim action (partial cleanup) and develop:
  - A remedial investigation and feasibility study, which describes the nature and extent of contamination. It will also evaluate options for final cleanup.
  - A draft cleanup action plan, which selects cleanup methods and describes how they meet Ecology's standards.
- **Interim Action Work Plan**—Describes proposed interim action (partial cleanup) tasks.
- **Public Participation Plan.**

#### **Public Comment Invited**

Ecology is accepting comments and questions from October 18 -November 19, 2012. The box to the right shows where you can review documents and how to submit comments.

#### **Interim Action Work**

During the interim action (see map on page 3), the port will:

- Tear down and remove mill buildings and structures, allowing them to complete site investigations.
- Use erosion and stormwater controls to keep contamination from moving into Port Angeles Harbor.
- Only remove contaminated soil if it is an immediate threat to human health or the environment.
- Take soil samples to confirm areas that need to be stabilized. Cover and stabilize contaminated soil to protect groundwater.
- Monitor groundwater and stormwater every three months.

## **What Happens Next?**

Publication Number: 12-09-228

The mill structures are fire and safety hazards, so the port plans to begin interim action work during the comment period. Then:

1. Ecology will review comments as we receive them and consider them in moving forward with the interim action and site work.

## **Comments Accepted**

October 18—November 19, 2012

#### **Send Comments and Questions to:**

Connie Groven, Site Manager WA Department of Ecology Toxics Cleanup Program, SWRO P.O. Box 47775 Olympia. WA 98504-7775

Phone: (360) 407-6254

E-mail: Connie.Groven@ecy.wa.gov

#### **Public Involvement Questions:**

Diana Smith

Phone: (360) 407-6255

E-mail: Diana.Smith@ecy.wa.gov

#### **DOCUMENT REVIEW LOCATIONS**

#### **Port Angeles Library**

2210 South Peabody Street Port Angeles, WA 98362 Phone: (360) 417-8500

#### Peninsula College Library

1502 E. Lauridsen Blvd. Port Angeles, WA 98362 Phone: (360) 417-6280

### WA Department of Ecology **Southwest Regional Office**

300 Desmond Drive SE Lacey, WA 98503

By appointment only, contact: Debbie Nelson Debbie.Nelson@ecy.wa.gov or (360) 407-6365

#### **Ecology's Toxics Cleanup Website**

https://fortress.wa.gov/ecy/gsp/ Sitepage.aspx?csid=28

Facility Site ID #: 1002

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- 2. At the end of the comment period, Ecology will respond to comments in a responsiveness summary. We will send this document to those who commented and post it online.
- 3. We will make changes to the agreed order and work plans if needed based on public comments.
- 4. After completing the interim action, the port will begin work on the remedial investigation, feasibility study, and draft cleanup plan.

## **Site Background**

From 1941 - 2011, a plywood mill operated on the K Ply property. The port owns the property, which is now occupied by vacant former mill structures.

Past operations contaminated soil and groundwater. Known site contaminants include:

- Diesel-, oil-, and gasoline-range petroleum hydrocarbons.
- Benzene, ethylbenzene, toluene, and xylenes. These liquids are found in petroleum products and some manufacturing processes.
- Pentachlorophenol (PCP), a chemical used in some wood treating processes.

Rayonier operated a plywood mill on the K Ply property from 1971 - 1989. During that time, a hydraulic oil leak contaminated a part of the site.

Cleanup Background: In 2005, Ecology entered into an agreed order with the port for the Marine Trades Area site. At that time, it included the K Ply property. Since then, investigations showed that there are separate sources of contamination on the Marine Trades Area and K Ply properties.

As a result, Ecology is separating K Ply off as its own site and signing this new agreed order with the port. This fall, Ecology will also hold a comment period to amend the agreed order for the Marine Trades Area site.

Also, Rayonier is under an order to clean up the hydraulic oil contamination at the K Ply site.

## **Why Cleanup Matters**

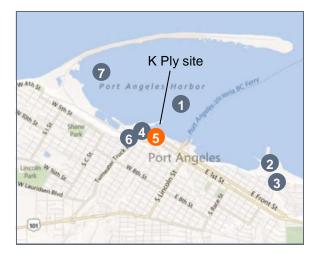
Decades of industrial, municipal, and naturally occurring pollution have damaged the quality and ecology of Puget Sound. In 2007, Governor Gregoire and the Washington State Legislature approved the Puget Sound Initiative to protect and restore the health of the Sound by 2020.

One of the Initiative's objectives is to clean up contaminated sites within one -half mile of Puget Sound. This cleanup will help reduce pollution and restore habitat and shorelines in Puget Sound.

## **Port Angeles Harbor Cleanups**

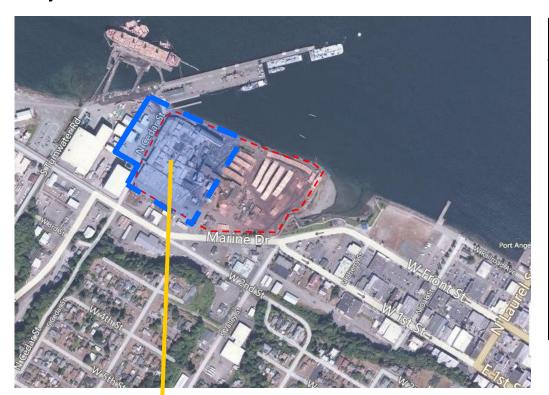
Ecology is working to investigate and clean up contamination around Port Angeles Harbor. These efforts will help reduce the overall amount of toxins in the harbor and Strait of Juan de Fuca. For more information, visit

www.ecv.wa.gov/programs/tcp/ sites brochure/psi/portAngeles/ psi portAngeles bay.html



- 1. Port Angeles Sediments Investigation
- 2. Rayonier Mill Study Area
- 3. Rayonier Mill Off-Property Soil Dioxin Study
- 4. Marine Trades Area & Pettit Oil
- 5. K Ply 6. Unocal Bulk Plant #0601
- 7. Western Port Angeles Harbor Site

## **K Ply Site and Interim Action Work**



## Legend

Cleanup site



**Property line** 



#### **Interim Action**

Structures to be torn down



Soil to be covered

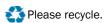


New groundwater monitoring wells









## K Ply Clallam County, WA

Ecology seeks public comment on a legal agreement and interim cleanup plan

Public Comment Period: October 18 through November 19, 2012

Facility Site ID #: 1002

If you need this publication in a format for the visually impaired, call the Toxics Cleanup Program at (360) 407-6300.

Persons with hearing loss, call 711 for Washington Relay Service. Persons with a speech disability, call 877-833-6341.

## **Public Open House**

October 22, 2012, 6:30—8:30 p.m.
Olympic Medical Center, Linkletter Hall
939 Caroline St., Port Angeles
(360) 417-7000

Ecology invites you to a public open house on the K Ply cleanup. Staff will be present to talk one-on-one during the open house sessions. Staff will give a presentation at 7:00 p.m., followed by a question and answer session.

6:30—7:00 p.m. Open house session

7:00—8:00 p.m. Presentation

Question & answer

8:00-8:30 p.m. Open house session

Light refreshments will be served.