

DRAFT CLEANUP DOCUMENTS AVAILABLE



CONTACT & INFORMATION

Comments accepted: August 17-October 2, 2017

Submit comments online at: http://wt.ecology.commentinput .com/?id=TUZuk

Or by mail to:

Kaia Petersen - Site Manager P.O. Box 47775 Olympia, WA 98504-7775

Document review locations:

Longview Public Library 1600 Louisiana St. Longview, WA 98632 Phone: 360-442-5300 Hours: M-W 10 a.m.-8 p.m., Thurs-Sat 10 a.m.-5 p.m.

Department of Ecology Southwest Regional Office 300 Desmond Dr. SE Lacey, WA 98503 Phone: 360-407-6300 Hours: M-F 8 a.m.-5 p.m.

Website:

https://fortress.wa.gov/ecy/gsp /Sitepage.aspx?csid=3685

Facility Site ID #: 1080

Draft environmental documents available for former International Paper Company facility

An area at the former International Paper Company (International Paper) facility in Longview is ready to be cleaned up. The property, now owned by the Port of Longview, is the site of historic wood treatment operations. International Paper found contamination at the Maintenance Facility Area (MFA) during cleanup of the Treated Wood Products (TWP) Area.

In the past, wastewater from the TWP Area went into a ditch in the MFA. This caused dangerous chemicals such as diesel-range organics, polycyclic aromatic hydrocarbons (PAHs), and pentachlorophenol (PCP) to enter soil and groundwater. About 6,470 cubic yards of soil are above cleanup levels that protect groundwater.

A draft report called a remedial investigation and feasibility study (RI/FS) is ready for public comment and review. The report:

- Determines site features such as groundwater flow.
- Defines the type and extent of contamination.
- Assesses potential effects on human health and the environment.
- Establishes cleanup criteria.
- Evaluates cleanup options.
- Evaluates cost estimates of cleanup options.

Site background

- From 1937 to 1982, International Paper treats wood in the Treated Wood Products (TWP) Area.
- From 1947 to 1953, wastewater from TWP Area moves through a ditch to a nearby impoundment located in the area now called the MFA.



- In 1953, International Paper stops discharging liquid wastes to the MFA and switches to two ponds within the TWP Area.
- In 1985, International Paper excavates some contaminated soils in the TWP Area.
- In 1989, International Paper caps remaining contaminated soils.
- From 1997 to 1998, International Paper does further cleanup in the TWP Area.

During cleanup activities in the TWP Area, International Paper found additional contaminated soils outside of the cleanup area, in an area now called the MFA.

Health risks to workers on site are low

International Paper determined that future construction, industrial, and cleanup workers could come into contact with these chemicals in the MFA by:

- Touching and accidentally ingesting contaminated soils.
- Breathing vapors coming from soil and groundwater.
- Drinking contaminated groundwater from a water supply well.

However, Ecology estimates these risks to workers are low because:

- Existing asphalt pavement limits ingestion, direct contact, and inhalation of soil particles.
- No water supply wells currently exist near the ditch in the MFA.
- Any construction projects must follow existing institutional controls and a soil management plan at the site.

The soil management plan will be developed during the cleanup action plan process. It will describe the current institutional controls on site, as well as procedures for excavating, handling, and disposing of contaminated soil.

International Paper also studied worker exposure in the Mechanics Shop building located in the MFA. They tested to find out if vapors from the soil could expose workers in the building to dangerous levels of contaminants. The results showed that the exposure pathway was complete, but insignificant. The only detection found was below industrial air cleanup levels.

You can learn more in the 2010 Vapor Intrusion Assessment Report, Port of Longview Maintenance Facility Area, also out for public comment.

Wildlife is not at risk from contamination

Buildings, pavement, and other barriers cover contaminated soils. These barriers prevent plants and wildlife from exposure.

Cleanup options

There are ten soil cleanup options outlined in the draft RI/FS prepared by International Paper plus another option proposed by the Port of Longview. These options include a range of excavation, disposal, and treatment solutions.



All soil cleanup options include:

- An environmental covenant that places conditions on future excavation at the site until soil meets cleanup standards.
- Asphalt pavement to prevent direct contact since some contaminated soil will stay on site.
- Groundwater monitoring to ensure contamination is not moving.

There are four groundwater cleanup options outlined in the draft RI/FS. They range from monitored natural attenuation to active treatment.

Want to learn more and provide comments?

We want to hear what you think about these and other options in the draft RI/FS. Ecology will decide on a cleanup action after hearing what the public has to say. All of the documents are available online at <u>International Paper</u>. <u>Longview1</u> and at the <u>Longview Public Library</u>². You can also join Ecology staff for an open house and public hearing on Thursday Sept. 28th at the <u>Cowlitz County Event Center</u>³. The open house begins at 5:00 p.m. and the public hearing begins at 6:00 p.m.

Next steps

Once Ecology reviews the public comments, we will:

- 1. Decide what remedy to use to clean up this site.
- 2. Respond to comments in a responsiveness summary available to the public.
- 3. Create a draft cleanup action plan.
- 4. Ask for public comments on the final draft cleanup action plan.

En Español

Un área en el sitio de la antigua Compañía International Paper en Longview está lista para ser limpiada. La propiedad, que es ahora propiedad de Port of Longview, fue el sitio de operaciones de tratamiento de madera en el pasado.

El suelo y el agua subterránea están contaminados con sustancias químicas peligrosas. Estas incluyen compuestos del rango orgánico-diésel, hidrocarburos aromáticos policíclicos (PAHs por sus siglas en inglés), y pentaclorofenol (PCP por sus siglas en inglés). El agua subterránea está contaminada con las mismas sustancias químicas.

El borrador de un reporte está listo para el comentario y revisión pública. El reporte y documentos asociados están disponibles en Ingles en la internet en <u>International Paper en Longview</u>¹ y en la <u>Biblioteca Pública de Longview</u>². Usted también puede reunirse con personal de Ecología durante una audiencia pública el jueves Sept. 28 al <u>Cowlitz</u> <u>County Event Center</u> a 5:00 p.m.

Para aprender más acerca de este sitio, envíe sus preguntas por correo electrónico a preguntas@ecy.wa.gov o llame al 360-407-6340 y pregunte por una persona que hable español.

¹ <u>https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3685</u>

² <u>http://www.longviewlibrary.org/</u>

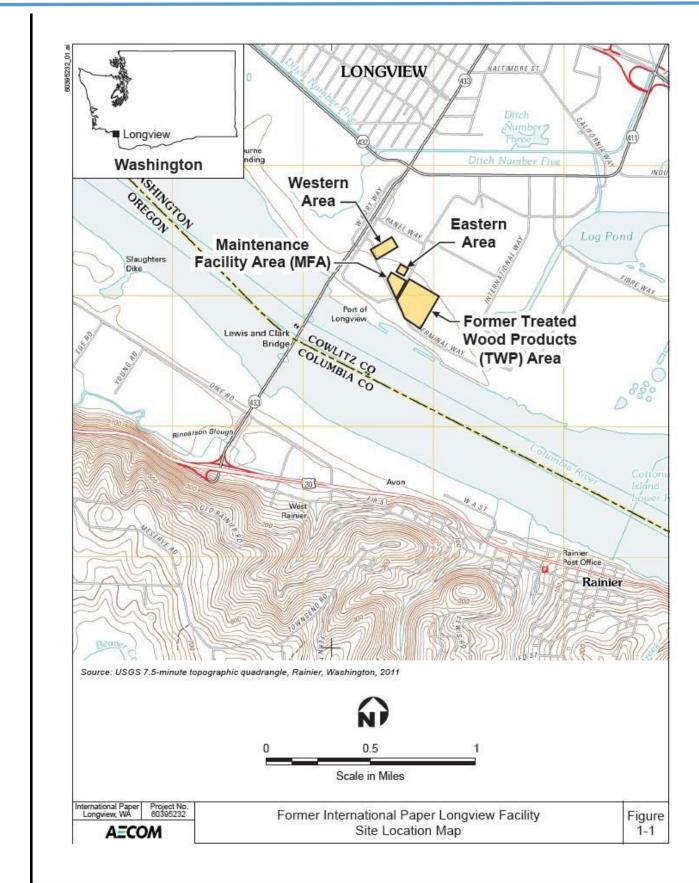
³<u>http://www.cowlitzeventcenter.com/</u>



Special accommodations

To request ADA accommodation for disabilities, call the Hazardous Waste and Toxics Reduction Program at 360-407-6700. Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

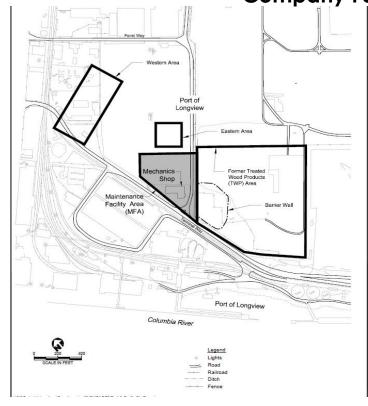






Hazardous Waste & Toxics Reduction Program PO Box 47600 Olympia, WA 98504-7600

Join the discussion about cleanup at the former International Paper Company Facility



Public Comment Period

August 17-October 2, 2017

https://fortress.wa.gov/ecy/gsp/ Sitepage.aspx?csid=3685

Public meeting and hearing

Thursday Sept. 28th at the <u>Cowlitz</u> <u>County Event Center</u>.

Open house: 5:00 p.m.

Public hearing: 6:00 p.m.

Información en Español incluida.