

Port Townsend Paper Corp

Comment and public event opportunity

The Department of Ecology (Ecology) invites you to comment on proposed Notice of Construction Order No. 11025 and the associate State Environmental Policy Act (SEPA) Determination of Nonsignificance (DNS) for Port Townsend Paper Corporation's (PTPC's) Power Boiler No. 10 upgrade and air pollution control project.

We will accept comments by mail, fax or e-mail November 12 – December 19, 2014. A public meeting, followed by a hearing to accept oral comments on this order will take place:

- December 15, 2014
- Starting at 6:00 p.m.
- At Fort Worden's Commons Company A, 200 Battery Way, Port Townsend

Background

PTPC operates a Kraft pulp and paper mill in Port Townsend, WA. On September 5, 2014, Ecology received PTPC's application to upgrade Power Boiler No. 10 (PB#10) and install improved air pollution control equipment.

According to the application, this upgrade will allow the mill to meet the requirements of 40 CFR Part 63 Subpart DDDDD, also known as Boiler MACT (Maximum Achievable Control Technology). The compliance date for these new federal air pollution control requirements is January 31, 2016. The goal of the new Boiler MACT requirements is to reduce the emissions of hazardous air pollutants

Under Washington Administrative Code 173-400-114, the mill must submit a NOC application for this project, and Ecology must issue an Order authorizing this project. Ecology must also issue a threshold determination under SEPA.

DATES AND LOCATIONS

Comment period

November 12, 2014 –
December 19, 2014

Read the proposed permit at these locations:

Port Townsend Public Library
1220 Lawrence Street
Port Townsend, WA 98368

Dept of Ecology
300 Desmond Dr
Lacey, WA 98503

Online:
http://www.ecy.wa.gov/programs/swfa/industrial/pulp_porttown.html

Send written comments to:

Stephanie Ogle, P.E.
Dept of Ecology
Industrial Section
P.O. Box 47600
Olympia, WA 98504-7600
PTPC.comments@ecy.wa.gov

Special accommodations

To request ADA accommodation for disabilities, or printed materials in a format for the visually impaired, call Ecology at (360) 407-6900. Persons with impaired hearing may call Washington Relay Service at 711. Persons with a speech disability may call TTY at 877-833-6341.

Order

The proposed order would allow PTPC to upgrade PB#10 and associated pollution control equipment by:

- Improving the current air supply system for more efficient combustion, reducing carbon monoxide air pollutant emissions.
- Upgrading particulate matter (PM) air emission reduction equipment:
 - Replacing the existing scrubber with a new venturi scrubber.
 - Adding a wet electrostatic precipitator.

Annual emissions of nitrogen oxides (NO_x) have the potential to increase due to changes in the amounts of each type of fuel currently used by the boiler. For example, the mill could use more hog fuel and less fuel oil to achieve the same production rate of steam.

Projected Annual Air Pollutant Changes in Tons per Year

Pollutant	Baseline PB #10 emissions	Proposed emissions after PB #10 upgrade
PM (PM10 and PM2.5)	124.17	46.21
Carbon monoxide	921.87	704.69
Nitrogen oxides	262.72	274.75
Carbon dioxide (CO₂e)	255,135	261,710

Ecology proposes to approve this project. The order would not allow the mill to:

- Make changes to any other emission units at the mill.
- Increase production capacity.
- Emit more pollutants than is currently allowed in their air operating permit. Existing permit limits will remain the same.

Facility information

The mill is located at 100 Mill Rd in Port Townsend. It:

- Produced 337,090 tons of unbleached Kraft and old corrugated cardboard pulp in 2013. The unbleached pulp is either sold or processed into paper for sale.
- Employs approximately 325 people.