

RockTenn

Comment opportunity

The Department of Ecology (Ecology) invites you to comment on RockTenn's:

- Notice of Construction (NOC) Order No. 10948
- State Environmental Policy Act (SEPA) Determination of Nonsignificance (DNS)

We will accept comments by mail, e-mail or fax October 13 – November 12, 2014.

Background

RockTenn (formerly Simpson Tacoma Kraft) operates a Kraft pulp and paper mill in Tacoma, WA. On September 4, 2014, Ecology received RockTenn's application to modify Paper Machine No. 13 by replacing four existing refiners with two high-efficiency refiners. The main purpose of the project is energy conservation. RockTenn expects to save 4,385 megawatt-hours per year.

Under Washington Administrative Code 173-400-110, the mill must submit a NOC application for the project, and Ecology must issue them an Order for the modification to take place.

This project does not qualify for an exemption under SEPA, and Ecology must issue a determination.

Proposed order

Ecology proposes to approve this project. The order would allow modification of Paper Machine No. 13.

Based on the application, air pollutants are expected from the following air emission units:

- Paper Machine No. 13
- Power Boiler 6 (PB6)
- Power Boiler 7 (PB7)
- Old corrugated container recycled fiber stock preparation.

DATES AND LOCATIONS

Comment period

October 13, 2014 –
November 12, 2014

Read the proposed order and SEPA DNS at these locations

Tacoma Public Library
1102 Tacoma Ave S
Tacoma, WA, 98402

Dept of Ecology
300 Desmond Way SE
Lacey, WA 98503

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

Submit written comments to:

Robert Carruthers, P.E.
Dept of Ecology
Industrial Section
P.O. Box 47600
Olympia, WA 98504-7600
robert.carruthers@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.

Estimated emission increases due to project

Emission Unit ^a	Paper Machine No. 13 (tons per year (tpy))	OCC Stock Preparation (tpy)	Boilers (PB6 and PB7) (tpy)	Total Emission Increase ^b (tpy)
Total suspended particulate	0.21	--	0.21	0.43
Particulate Matter (PM) 10	0.21	--	0.16	0.38
PM2.5	0.18	--	0.15	0.33
Sulfur dioxide	--	--	1.14E-02	0.01
Nitrogen oxides (NOx)	--	--	2.8	2.80 ^c
Volatile organic compounds	0.91	0.03	0.02	0.96
Carbon monoxide	--	--	1.8	1.80
Biogenic greenhouse gases (GHGs)	--	--	751	751
Non-biogenic GHG	--	--		

^a Refiners replaced at No. 13 Paper Machine increase the potential throughput of No. 13 Paper Machine, thus increasing direct emissions. All other units listed in the table may experience an associated increase.

^b Calculated by subtracting the sum of the baseline actual emissions from the sum of the future potential emissions affected by the project.

^c The potential NOx emission increase does not trigger New Source Review because the potential NOx emissions do not come from the affected emission unit which is Paper Machine No. 13 (WAC 173-400-110(1)(d)).

More information on the project, including application, SEPA checklist, and support documents, is available at http://www.ecy.wa.gov/programs/swfa/industrial/pulp_simpson.html.

When the comment period ends, Ecology will review and consider all comments received and make appropriate changes to the order before issuing it. You may request a hearing. To make a request, you must state, in writing:

- Your interest in filing the request.
- Why the hearing is necessary.

Send your hearing request to:

Angie Fritz
Industrial Section
P.O. Box 47600
Olympia, WA 98504
angela.fritz@ecy.wa.gov
Fax: (360) 407-6102

If we determine there's significant interest to hold a hearing, we'll extend the comment period to allow at least 30 days notice of the hearing and publish the time, date and location.

Facility description

The mill is located at 801 Portland Avenue in Tacoma. It employs approximately 400 people and Produces about 1400 tons of bleached and unbleached packaging-grade paper, linerboard and market kraft pulp each day.