

Public Notice: Request for Comments

Proposed Air Discharge Permit for West Oregon Wood Products

Permit number: 34-0089

Notice issued: February 23, 2007

Written comments will be accepted until: 5 p.m. March 27, 2007

Who is the applicant?

West Oregon Wood Products
PO Box 249
Columbia City, OR 97018

Where is the facility located?

Banks Lumber Mill
162 Commerce Street
Banks, OR 97106

What is proposed?

DEQ proposes to issue a new Simple Air Contaminant Discharge Permit to proposed new facility. West Oregon Wood Products proposes to construct and operate a wood pellet manufacturing facility on the Banks Lumber Mill property.

Permit expiration: 07/01/2011

What are DEQ's responsibilities?

The Oregon Department of Environmental Quality (DEQ) is responsible for protecting and enhancing Oregon's water and air quality, for cleaning up spills and releases of hazardous materials, and for managing the proper disposal of hazardous and solid wastes. One way DEQ does this is by requiring permits for certain activities. The purpose of this notice is to invite you to submit written comments on this proposed permit.

How can I review documents?

You can review the draft permit and permit application at:
Northwest Region Office
2020 SW 4th Avenue, Suite 400
Portland, Oregon 97201
For a review appointment call
Cathy Phillips (503) 229-5554

Transportation and parking:
Trimet bus # 17 stops at the corner of

Fourth Avenue and Lincoln Street (at the Southwest corner of our building).
Metered street parking and pay parking lots are available.

Where can I get more information and send comments?

DEQ accepts comments by mail, fax and e-mail. (If there is a delay between servers and e-mails and the e-mails are not received before the deadline, they cannot be accepted)

Permit Writer: David Kauth

Phone: 503-667-8414 x55003 or
toll free in Oregon (800) 452-4011

Fax: (503) 667-5148

Mailing address:

AQ/NWR, Permit Coordinator
Department of Environmental Quality
2020 SW 4th Ave., Suite 400
Portland, OR 97201-4987

Fax: (503) 229-6945

E-mail: blaine.catherine@deq.state.or.us

Proposed Plant Site Emissions Limits (PSELs):

Pollutant	Previous PSEL (tons/year)	Proposed PSEL (tons/year)
PM	NA	24
PM ₁₀	NA	14
SO ₂	NA	39
NO _x	NA	39
CO	NA	99
VOC	NA	39

The proposed PSEL is set at the Generic level as required by administrative rules.

How are the permitted substances measured?

Emissions may be quantified by calculations using emission factors and throughput values.

Compliance history: The facility will be inspected to ensure compliance with permit condition.

Who is affected?

Property owners and residents in the vicinity of the facility.



State of Oregon
Department of
Environmental
Quality

Location and Mailing address:
Northwest Region Air Quality Section
2020 SW 4th Avenue
Portland, OR 97201
Phone: (503) 229-5554
Toll Free: (800) 452-4011
Fax: (503) 229-6945
<http://www.oregon.gov/deq/s>

Technical Contact:
David Kauth
503-667-8414
kauth.david@deq.state.or.us

Permit Coordinator:
Catherine Blaine
(503) 229-5582
blaine.catherine@deq.state.or.us

Documents may be viewed at the DEQ office listed above, and at:
Banks Community Library
111 Market Street
Banks, OR 97106
(503) 324-1382

Comments due by:
March 27, 2007,
5pm

DEQ is committed to accommodating people with disabilities. Please notify us with any specific needs, including alternate formats, to assist your review or to make comments.

What other DEQ permits are required?

This facility is currently listed as a Hazardous Waste Small Quantity Generator

What legal requirements apply?

Oregon Administrative Rule 340-216-0020 requires this source to obtain an Air Contaminant Discharge Permit.

What happens next?

DEQ will review and consider all comments received during the comment period. Following this review, DEQ may issue the permit as proposed or modified, or deny the permit.

Accessibility information

DEQ is committed to accommodating people with disabilities at our hearings. Please notify DEQ of any special physical or language accommodations or if you need information in large print, Braille or another format. To make these arrangements, contact DEQ Public Affairs at (503) 229-5696 or toll free in Oregon at (800) 452-4011.

People with hearing impairments may call DEQ's TTY number, (local office TTY).

Glossary:

CO (Carbon Monoxide) -- An invisible gas that results from incomplete combustion. CO is absorbed into the bloodstream through the lungs and combines with red blood cells reducing the amount of oxygen the red blood cells can absorb.

NO_x (Nitrogen Oxides) -- A brown-colored, toxic gas, usually formed during high temperature combustion processes. NO_x is considered a pollutant because it contributes to the formation of ozone and acid rain.

PM/PM₁₀ (Particulate Matter/Fine Particulate Matter): -- Airborne particles from many processes including sanding and grinding. PM is considered a pollutant because it decreases visibility, and because it can cause nuisance fallout. PM₁₀ is a component of PM. Very fine airborne particles (less than 10 microns) form by activities such as fuel burning or mechanical abrasion. PM₁₀ is considered a pollutant because it can have adverse respiratory health affects.

VOC (Volatile Organic Compounds) -- Organic chemicals containing carbon which, when vaporized, combine with NO_x, in the presence of sunlight to form ozone.

SO₂- (Sulfur Dioxide) An invisible gas with a pungent odor, formed by burning fossil fuel which contains sulfur. SO₂ is considered a pollutant because it can form particles that decrease visibility, and because large amounts of it can cause acid rain.