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#### AIR CONTAMINANT DISCHARGE PERMIT

Department of Environmental Quality
522 Southwest Fifth Avenue, Portland, OR 97204
Mailing Address: Box 1760, Portland, OR 97207
Telephone: (503) 229-5696

Issued in accordance with the provisions of ORS 468.310

ISSUED TO:

Weyerhaeuser Company P O Box 325 Bly, OR 97622

PLANT SITE:

Highway 140 Bly, Oregon

ISSUED BY DEPARTMENT OF ENVIRONMENTAL QUALITY

Director

FEB, 3 19811 1

Dated

Source(s) Permitted to Discharge Air Contaminants:

# Name of Air Contaminant Source

# Standard Industry Code as Listed

2421

Sawmill and Planing Mill - greater than 25,000 board feet per shift. Fuel Burning Equipment - outside AQMA greater than 30 million BTU/hr.

4961

### Permitted Activities

Until such time as this permit expires or is modified or revoked, the permittee is herewith allowed to discharge exhaust gases containing air contaminants including emissions from those processes and activities directly related or associated thereto in accordance with the requirements, limitations and conditions of this permit from the air contaminant source(s) listed above.

The specific listing of requirements, limitations and conditions contained herein does not relieve the permittee from complying with all other rules and standards of the Department.

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## Performance Standards and Emission Limits

- 1. The permittee shall at all times maintain and operate all air contaminant generating processes and all contaminant control equipment at full efficiency and effectiveness, such that the emission of air contaminants are kept at the lowest practicable levels.
- 2. Particulate emissions from any single air contaminant source except the Sterling boiler shall not exceed any of the following:
  - O.2 grains per standard cubic foot for sources existing prior to June 1, 1970;
  - b. 0.1 grains per standard cubic foot for sources installed constructed, or modified after June 1, 1970; and
  - c. An opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour.
- The permittee shall operate and control the steam generating boiler(s) in accordance with the following list of boiler operating parameters and emission limitations:

Boiler Identification	Fuel Used	Opacity (I)	um Emissic Maximum Capacity	(2)
Sterling	hoggeð fue	1 20	40,000	ag an Fringers and Assessment Considerates in

- (1) Maximum opacity that shall not be equalled or exceeded for a period or periods aggregating more than three minutes in any one hour, excluding uncombined water vapor.
- (2) Maximum hourly average steam production (pounds per hour)
- The permittee shall not operate the boiler with other fuels or at greater steam generating rates than those established during the Department approved particulate emissions source test.
- 5. Particulate emissions from the Sterling boiler shall not exceed 78 metric tons per year (86 short tons per year).
- 6. Particulate emissions from the Sterling boiler shall not exceed 0.13 grains per standard cubic foot corrected to 12 percent carbon dioxide.

### Menitoring and Reporting

- 7. The permittee shall report to the Department of Environmental Quality by January 15 of each year this permit is in effect at least the following information for the preceding calendar year:
  - a. Total sawmill operating time (hours/year)
  - b. Sawmill production (board feet/year)
  - c. Type and amount (tons/year) of wood waste burned in each boiler
  - d. Total boiler operating time (hours/year)

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### Fee Schedule

8. The Annual Compliance Determination Fee for this permit is due April 1st of each year this permit is in effect. An invoice indicating the amount, as determined by Department regulations, will be mailed prior to the above date.

### General Conditions and Disclaimers

- Gl. The permittee shall allow Department of Environmental Quality representatives access to the plant site and pertinent records at all reasonable times for the purposes of making inspections, surveys, collecting samples, obtaining data, reviewing and copying air contaminant emission discharge records and otherwise conducting all necessary functions related to this permit.
- G2. The permittee is prohibited from conducting open burning except as may be allowed by QAR Chapter 340, Sections 23-025 through 23-050.

The permittee shall:

- a. Notify the Department in writing using a Departmental "Notice of Construction" form, and
- b. Obtain written approval.

before:

- a. Constructing or installing any new source of air contaminant emissions, including air pollution control equipment, or
- b. Modifying or altering an existing source that may significantly affect the emission of air contaminants.

The permittee shall notify the Department at least 24 hours in advance of any planned shutdown of air pollution control equipment for scheduled maintenance that may cause a violation of applicable standards.

The permittee shall notify the Department by telephone or in person within one (1) hour of any malfunction of air pollution control equipment or other upset condition that may cause a violation of the applicable standards. Such notice shall include the nature and quantity of the increased emissions that have occurred and the expected duration of the breakdown.

The permittee shall at all times conduct dust suppression measures to meet the requirements set forth in "Fugitive Emissions" and "Nuisance Conditions" in OAR Chapter 340, Sections 21-050 through 21-060.

Application for a modification of this permit must be submitted not less than 60 days prior to the source modification. A Filing Fee and an Application Processing Fee must be submitted with an application for the permit modification.

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- G8. Application for renewal of this permit must be submitted not less than 60 days prior to the permit expiration date. A Filing Fee and an Annual Compliance Determination Fee must be submitted with the application for the permit renewal.
- G9. The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, hor any infringement of federal, state, or local laws or regulations.
- G10. This permit is subject to revocation for cause as provided by law.
- Motice provision: Section 113(d)(1)(E) of the Federal Clean Air Act, as amended in 1977, requires that a major stationary source, as defined in that act, be notified herein that "it will be required to pay a noncompliance penalty under Section 120 (of that act) or by such later date as is set forth in the order (i.e., in this permit) in accordance with Section 120 in the event that such source fails to achieve final compliance by July 1, 1979."