

LANE REGIONAL AIR POLLUTION AUTHORITY
AIR CONTAMINANT DISCHARGE PERMIT

REVIEW REPORT

Western Wood Products, Inc. - Goshen

Permit No. 203134

PERMITTING

Permitting Action

1. The permit is a renewal for an existing Air Contaminant Discharge Permit (ACDP) which was issued on September 1, 1988, and was originally scheduled to expire on August 31, 1998. No changes have been made to the permit since the last renewal.

Other Permits

2. No other permits have been issued or are required by LRAPA for this source.

Attainment Status

3. The source is located in an attainment area for all pollutants.

SOURCE DESCRIPTION

Overview

4. The source operates a sawmill/chipping operation at 33977 North Hampton Road in Goshen. The source controls PM (particulate matter)/PM₁₀ emissions by the use of 1 cyclone. Total annual production of finished product for the facility is approximately 86,000 tons of wood chips. The facility was issued its first ACDP in 1988. Baseline Emissions were not set in the permit because the source is well below the Significant Emission Rates as listed in Title 38 of LRAPA's Rules and Regulations. The facility operates 2,600 hours per year (10 hours per day, 5 days per week, 52 weeks per year).
5. No changes have been made to the facility since the last permit renewal.

Process and Control Devices

6. Existing air contaminant sources at the facility consist of the following:
 - a. One (1) Chip Bin Cyclone

EMISSIONS

7. The pollutant(s) of concern associated with this source type are PM. Emissions of PM are estimated to be 1.9 tons per year. The other criteria pollutants are emitted at negligible levels. Emission calculation details are as follows:

Device/Process	Pollutant	Annual Throughput	Emission Factor (lb PM/BDT)*	Emissions lbs/yr
Chipper and Cyclone	PM	7,500	0.5	3,750
TOTAL				3,750 = 1.9 tons/yr

* from DEQ Permitting and Inspection Manual for medium efficiency cyclones controlling wood chips

MINIMAL PERMIT DETERMINATION

8. The Authority has determined that the source qualifies as a minimal source for the following reasons:
 - a. Emissions from this source are estimated to be less than 5 tons per year of particulate matter and less than 10 tons per year for the criteria gaseous pollutants.
 - b. The facility was inspected on September 13, 2000, and found to be in compliance with permit conditions.

SPECIAL CONDITIONS

9. There are no special conditions specified in the permit.

NESHAPS/MACT APPLICABILITY

10. There are no sources at this facility for which NESHAPS/MACT standards have been promulgated.

NSPS APPLICABILITY

11. There are no sources at this facility for which NSPS standards have been promulgated.

PUBLIC NOTICE

Renewal

12. The draft permit was on public notice from May 17, 2001 to June 17, 2001. No written comments were received during the 30-day comment period