

Lane Regional Air Pollution Authority
Minimal Source Air Contaminant Discharge Permit

REVIEW REPORT

Industrial Publishing, Inc.

Permit No: 204010

PERMITTING

Permitting Action

1. This is a new source applying for a new ACDP.

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 except PM₁₀ (particulate matter less than 10 microns in size). The Eugene/ Springfield Air Quality Management Area is a non-attainment area for PM₁₀.

SOURCE DESCRIPTION

Overview

4. The source operates an industrial printing facility at 2895 Chad Drive in Eugene. There are no emission controls at the facility. Total annual production of finished product for the facility is approximately 46 million sheets. The facility is not currently permitted, however, application for an Air Contaminant Discharge Permit was submitted to LRAPA on August 23, 1995. Baseline emissions are assumed to be 0.0 (zero) tons per year for all criteria pollutants. The facility operates as much as 6,240 hours per year (24 hours per day, 5 days per week, 52 weeks per year).

Process and Control Devices

5. Existing air contaminant sources at the facility consist of the following:
 - a. Five (5) printing presses.
 - b. One (1) natural gas-fired dryer with a maximum design rate of 0.2 MM BTU/ hr.

EMISSIONS

6. The pollutant of concern associated with this source type are primarily VOCs. Emissions of VOCs are estimated to be 4.6 tons per year. The other criteria pollutants are emitted at negligible levels. Emission calculation details are as follows:

Material Type	Pollutant	Annual Throughput	Emission Factor	Emissions tons/yr
Solvent	VOC	2,056 lbs	100%	1.0
Solvents/Ink	VOC	7,134 lbs	100%	3.6
TOTAL				4.6 tons/yr

The attachment to this report contains the calculations for the gas-fired dryer and shows that the dryer emits less than 0.5 tons of total criteria pollutants.

MINIMAL PERMIT DETERMINATION

7. 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.

SPECIAL CONDITIONS

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

NESHAPS/MACT APPLICABILITY

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

NSPS APPLICABILITY

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

PUBLIC NOTICE

11. The draft permit was placed on public notice from October 20, 2000, to November 21, 2000. No written comments were received during the 30-day comment period.

MH
11/29/00