

Lane Regional Air Pollution Authority
Minimal Source Air Contaminant Discharge Permit

REVIEW REPORT

Marathon Coach, Inc.

Permit No: 205172

PERMITTING

Permitting Action

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

Other Permits

2. Marathon Coach Inc. has a facility at 91333 Coburg Industrial Way in Coburg, and was issued a Synthetic Minor permit in October of 1996 for the manufacturing of motor home coaches.

Attainment Status

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

SOURCE DESCRIPTION

Overview

4. The source operates an fiberglass composites manufacturing facility at 80614 Sears Road in Cottage Grove. The facility in Cottage Grove will manufacture fiberglass decorative trim and wall coverings, wire casing and other miscellaneous fiberglass components. There are no emission controls at the facility.

Process and Control Devices

5. Existing air contaminant sources at the facility consist of the following:
 - a. Fiberglass composites manufacturing process.

EMISSIONS

7. The pollutant of concern associated with this source type is primarily styrene which is a VOC and also a HAP. For a 6 ton material throughput emissions of VOCHAP are estimated to be 672 pounds per year. The other criteria pollutants are emitted at negligible levels. Emission calculation details are as follows:

Material Type	Pollutant	Annual Throughput	% Styrene in Resin	Emission Factor*	Emissions lb/year
Polyester Resin	VOC/ Styrene	6 tons	37.682%	112 lbs/ton	672
TOTAL					672 pounds/yr

Emission factor is from the "Unified Emission Factors for Open Moulding of Composites", using Manual application process with non-vapor suppressed resin (Non-VSR).

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 gaseous criteria pollutants (VOC, CO, NOx, and SO2).

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

12. The draft permit was placed on public notice from September 22, 2000, to October 24, 2000. No written comments were received during the 30-day comment period.

MH/bp
 10/27/00

[10/7/99]