

Lane Regional Air Protection Agency
Minimal Source Air Contaminant Discharge Permit

Review Report

Horizon Prestain, Inc

Permit No. 203534

PERMITTING

Permitting Action

1. This is an existing facility applying for a renewal to the facility's ACDP.

Other Permits

2. No other permits have been issued or are required by Lane Regional Air Protection Agency (LRAPA) for this facility.

Attainment Status

3. The facility 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 facility operates a painting and coating facility at 41 North Danebo Street in Eugene. The facility's permit expired March 24, 2008 and the primary reason for the permit action is to renew the expired permit. Baseline emissions are 0 (zero) tons per year for all criteria pollutants. The facility operates as much as 2,080 hours per year (8 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. Panel coating machine, and
 - b. 3 Spray booths
 - c. 1 Sander Baghouse

EMISSIONS

6. The pollutant of concern associated with this source type are primarily VOCs. Emissions of VOCs for the calendar year 2007 are estimated to be 3.0 tons per year. The other criteria pollutants are emitted at negligible levels. Emission calculation details are included as an attachment to this report. The facility is required to submit annual emission reports to allow LRAPA to determine if the facility continues to qualify for a Minimal ACDP.

MINIMAL PERMIT DETERMINATION

7. LRAPA has determined that the facility qualifies as a minimal source for the following reason:

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 on public notice from July 17, 2008 to August 15, 2008. No written comments were submitted during the 30-day comment period.

Max/rcf
08/19/08

CHEMICAL				
CAS NUMBER		07 purch	VOC's	HAP's
1330-20-7	XYLENE	460.94	460.94	460.94
8032-32-4	VM&P NAPHTHA	1018.61	1018.61	
108-83-3	TOLUENE	608.74	608.74	608.74
100-42-5	STYRENE	22.92	22.92	22.92
10867.80	1,3,5-TRIMETHYLBENZENE	1.68	1.68	1.68
526-73-8	1,2,3-TRIMETHYLBENZENE	9.73	9.73	9.73
1569-01-3	PROPOXYPROPANOL	0.09	0.09	
109-60-4	n-PROPYL ACETATE	14.78	14.78	
64742-88-7	MINERAL SPIRITS	69.06	69.06	
78-83-1	2-METHYL-1-PROPANOL	241.35	241.35	
78-93-3	METHYL ETHYL KETONE	4.42	4.42	
108-65-6	1-METHOXY-2-PROPANOL ACETATE	4.17	4.17	
64742-95-6	LIGHT AROMATIC HYDROCARBONS	136.00	136.00	
110-19-0	ISOBUTYL ACETATE	711.64	711.64	
111-76-2	GLYCOL ETHER MONOPROPYL ETHER	4.20	4.20	
110-10-5	ETHYL BENZENE	93.28	93.28	93.28
141-78-6	ETHYL ACETATE	343.29	343.29	
64-17-05	ETHANOL	237.32	237.32	
123-42-2	DIACETONE ALCOHOL	0.01	0.01	
98-82-8	CUMINE	0.31	0.31	0.31
112-34-5	2-(2-BUTOXYETHOXY)-ETHANOL	0.02	0.02	
71-36-3	BUTYL ALCOHOL/BUTANOL	599.92	599.92	
123-86-4	BUTYL ACETATE/N-BUTYL ACETATE	980.70	980.70	
628-23-7	AMYL ACETATE	382.79	382.79	
	TOTAL		5945.97	1197.60
	TONS		2.97	0.60

RECEIVED
APR 4 2008
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LANE REGIONAL AIR
PROTECTION AGENCY