

Lane Regional Air Pollution Authority
Air Quality Program

MINIMAL SOURCE
AIR CONTAMINANT DISCHARGE PERMIT (ACDP)
REVIEW REPORT

Hamlin & Son Construction, Inc.
50389 McKenzie Highway
Vida, Oregon 97488
(541) 822-3442

Source Test	Compliance Schedule	Report				Excess		NSPS	NSR	PSD	NESHAP	Size	Public Notice
		A	S	Q	M	R	N						
N	N	X					X	N	N	N	N	B	Y

PERMITTING

PERMITTING ACTION

1. Renewal of an Air Contaminant Discharge Permit which was issued on September 1, 1992 and was originally scheduled to expire on August 31, 1997.

OTHER PERMITS

2. No other permit has been issued or are required by LRAPA for this source.

ATTAINMENT STATUS

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

SOURCE DESCRIPTION

OVERVIEW

4. The permittee operates a rock crushing operation.
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. crusher heads, screens, conveyor belts, operated in various configurations
 - b. diesel fuel generator

EMISSIONS

7. Emission calculation details are as follows:

Device/Process	Pollutant	Annual Throughput	Emission Factor (Reference)	Emissions (tons/year)
Rock Crusher	PM ₁₀	72,800 tons	0.006 lb/ton (DEQ)	0.2
Generator	PM ₁₀	15,000 gallons	0.04 lb/gal (DEQ)	0.3
	NO _x	15,000 gallons	1.12 lb/gal (DEQ)	8.4
	SO ₂	15,000 gallons	0.08 lb/gal (DEQ)	0.6
	CO	15,000 gallons	0.17 lb.gal (DEQ)	1.3
	VOC	15,000 gallons	0.02 lb/gal (DEQ)	0.2

MINIMAL PERMIT DETERMINATION

8. LRAPA has determined that the source qualifies as a minimal source for the following reasons:
 - a. Emissions from this source are less than 5 tons per year of particulate matter and less than 10 tons per year for the criteria gaseous pollutants.
 - b. LRAPA will verify operation of the facility is in compliance with applicable requirements.

SPECIAL CONDITIONS

9. Prior to relocating the plant, the permittee must obtain approval from the local land use authority and notify the Lane Regional Air Pollution Authority of the pending move

NESHAPS/MACT APPLICABILITY

10. This source is not within a category for which a NESHAPS standard is scheduled to be promulgated.

NSPS APPLICABILITY

11. This source may be subject to 40 CFR Part 60, Subpart OOO. Oregon has not adopted the regulation for sources of this size, but the regulation may impose requirements on the source which are implemented by the US EPA

REPORTS

12. The permittee is required to keep production and fuel records on site, and to make these available to LRAPA staff upon request. An annual report summarizing these records must be submitted to LRAPA.

PUBLIC NOTICE

13. The draft permit was placed on public notice from May 31, 2000, to June 30, 2000. No written comments were received during the 30-day comment period

RJ
7/7/00