

Lane Regional Air Pollution Authority
Air Contaminant Discharge Permit

REVIEW REPORT

Coffee Wholsalers

Permit No. 201293

PERMITTING

Permitting Action

1. This permitting action is the first-time issuance of Air Contaminant Discharge Permit (ACDP) 201293 to Coffee Wholsalers, 134 Grimes Street, #4 in Eugene, Oregon.

Other Permits

2. No other permits have been issued or are required by 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. The Eugene/ Springfield Air Quality Management Area is an attainment area for the criteria pollutants PM, CO, VOC, NO_x, and SO_x.

SOURCE DESCRIPTION

Process Overview and Control Devices

4. The facility operates a coffee roaster at 134 Grimes Street, #4 in Eugene, Oregon. The facility controls PM (particulate matter)/PM₁₀ and Volatile Organic Compounds (VOC) emissions from the San Franciscan coffee roaster (Model SF25B-I) by the use of a thermal oxidizer (afterburner) off the roaster stack. Total annual production of finished product (roasted coffee) for the facility is less than 30 tons of roasted product per year. Baseline Emissions are considered to be "0" because the facility was constructed after 1977/1978. The Plant Site Emission Limits (PSELS) are set at the Significant Emission Rates (SERs) as listed in Title 38 of LRAPA's *Rules and Regulations*. The facility may typically operate several hours per day, five (5) days per week.

EMISSIONS

5. The pollutants of concern associated with this source are PM, VOC and NO_x. Using the emission factors (DEQ permit writer's handbook, "AIRS Facility Subsystem (AFS) Source Classification and Emission Factor Listing," March 1990, coffee roasting) listed in the permit and a hypothetical production level of 29 tons of roasted coffee per year, emissions are expected to be less than several hundred pounds of PM, PM₁₀ and NO_x.

SPECIAL CONDITIONS (Optional)

6. Not applicable.

NESHAPS APPLICABILITY

7. There are no sources at this facility for which NESHAPS standards have been promulgated.

NSPS APPLICABILITY

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

REPORTS

9. As directed by LRAPA.

ENFORCEMENT HISTORY

10. Permit is for a new facility.

PUBLIC NOTICE

11. This draft permit was on public notice from May 21, 2004, to June 22, 2004. No written comments were received during the 30-day comment period.

JM/bp
6/28/04