

Lane Regional Air Pollution Authority  
Air Contaminant Discharge Permit

**REVIEW REPORT**

**Caffe Pacori, LLC**

**Permit No. 206122**

**PERMITTING**

**Permitting Action**

1. This permitting action is issuance of a new permit to a new permittee who is the new owner of a facility that was previously permitted under Air Contaminant Discharge Permit No. 208584 (ACDP 208584) which was issued under the following names: Udinese Caffé, U.S.A., Inc., Caffé Orsini, and Orsini's Specialty Coffee.

The permit will be issued for four (4) years duration (instead of the usual five (5) years) because the former permittee submitted a renewal application and partial payment of permit fees, and because of the continuous operation of the facility subsequent to relocation of facility from 4080 West 11<sup>th</sup> to the present Wallis Street location in August of 2003. In accordance with LRAPA Title 34, Section 34-100-5, the permit type is "Minimal" because emissions from this facility are less than five (5) tons per year of PM and less than ten (10) tons per year for the criteria gaseous pollutants.

**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 PM<sub>10</sub> (particulate matter less than 10 microns in size). The Eugene/ Springfield Air Quality Management Area is a non-attainment area for PM<sub>10</sub>. The Eugene/ Springfield Air Quality Management Area is an attainment area for the criteria pollutants PM, CO, VOC, NO<sub>x</sub>, and SO<sub>x</sub>.

**SOURCE DESCRIPTION**

**Process Overview and Control Devices**

4. The facility operates two (2) coffee roasters at 255 Wallis Street #3 in Eugene. The facility controls PM (particulate matter)/PM<sub>10</sub> and Volatile Organic Compounds (VOC) emissions from the Toper gas roaster and the Petroncini roaster, a wood-fired roaster, by the use of a common 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 eight (8) hours per day, five (5) days per week.

#### EMISSIONS

5. The pollutants of concern associated with this source are PM, VOC and NO<sub>x</sub>. Using the emission factors (from the ODEQ 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 200 tons of roasted coffee per year, emissions are expected to be, for example, 120 pounds of PM, 72 pounds of PM<sub>10</sub> and several hundred pounds of NO<sub>x</sub>.

#### 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. There is no enforcement history regarding Caffè Pacori, LLC.

#### PUBLIC NOTICE

11. This draft permit was on public notice from August 26, 2004, to September 27, 2004. No written comments were received during the 30-day comment period.

Caffè Pacori, LLC  
Permit No. 206122  
Expiration Date: October 7, 2008

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