



Department of Environmental Quality  
Air Quality Program

**GENERAL**  
**AIR CONTAMINANT DISCHARGE PERMIT**  
**ASSESSMENT REPORT**

**COFFEE ROASTERS**

SOURCE DESCRIPTION AND QUALIFICATION

1. This General Permit is designed to regulate air contaminant emissions from facilities that process/roast 30 or more tons of raw (green) coffee beans per year.
2. The facilities assigned to this General Permit have no other air pollution sources which require regulation beyond that specified in this permit, or have other pollution sources that also qualify for General Permits. Facilities eligible for assignment to this permit have not experienced recurring or serious compliance problems.

ASSESSMENT OF EMISSIONS

3. Facilities assigned to this General Permit are sources of PM and PM<sub>10</sub>, SO<sub>2</sub>, CO, NO<sub>x</sub>, and VOC emissions.
4. DEQ has assessed the level of emissions of all air pollutants from these facilities and determined that facilities complying with the operational limits and monitoring requirements of this permit have emission levels below the established levels of concern stated in Tables 2 and 3 of OAR 340-200-0020.

SPECIFIC AIR PROGRAM APPLICABILITY

5. Facilities assigned to this General Permit are subject to the general visible emissions standards, nuisance requirements (control of fugitive dust and odors), and particulate matter standards in OAR Chapter 340, Divisions 208 and 226. The permit contains requirements and limitations to ensure compliance with these standards.

COMPLIANCE ASSURANCE

6. Permittees are required to maintain records associated with continuous monitoring data (after burner temperature, if this type of odor abatement technique is employed), operating parameters and excess emissions. These items are reported to DEQ annually.

7. DEQ staff members perform site inspections of the permitted facilities on a routine basis, and more frequently if complaints are received.

#### REVOCATION OF ASSIGNMENT

8. Any facility that fails to demonstrate compliance, generates complaints, or fails to conform to the requirements and limitations contained in the permit may have its assignment to the General Permit revoked. The facility would then be subject to a higher, more stringent level of permitting.

#### PUBLIC NOTICE

9. General Air Contaminant Discharge Permits are incorporated into the Oregon Administrative Rules by reference and are part of the State Implementation Plan. As part of the rulemaking process, the public will be provided at least 30 days to submit written comments. DEQ will review any comments and may modify the permits in response to the comments. The final permits will be issued as orders signed by the DEQ air quality administrator.

AQGP-016r, coffee roasters

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