

Department of Environmental Quality
Air Quality Program

GENERAL
AIR CONTAMINANT DISCHARGE PERMIT
ASSESSMENT REPORT

CREMATORY INCINERATORS

SOURCE DESCRIPTION AND QUALIFICATION

1. This General Permit is designed to regulate air contaminant emissions from crematory incinerators.
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 PM₁₀, SO₂, CO, NO_x, and VOC emissions. Pollutant emissions from these facilities are typically less than 1 ton per year.
4. The Department 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 visible emissions standards, particulate matter standards, and operating requirements in Oregon Administrative Rule Chapter 340, Division 230, Rules 0200 through 0230. The permit contains requirements and limitations to ensure compliance with these standards.

COMPLIANCE ASSURANCE

6. New crematories are required to demonstrate compliance with the emissions limits by conducting a stack source test shortly after beginning operations or providing results of tests performed on a similar type unit.
7. Permittees are required to maintain records associated with continuous secondary combustion chamber temperature monitoring data, operating parameters, excess emissions, and complaints received at the facility. These records must be maintained for a period of two years.
8. Department staff members perform site inspections of the permitted facilities on a routine basis, and more frequently if complaints are received.

REVOCACTION OF ASSIGNMENT

9. 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

10. 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 or may provide oral testimony at a public hearing that will be held at the end of the comment period in different locations throughout the state. Notice of when and where the hearings will be held will be provided at least 30 days in advance of the hearings. The Department will review any comments and may modify the permits in response to the comments. The final permits will be issued after approval by the Environmental Quality Commission.