

Department of Environmental Quality
Air Quality Program

**GENERAL
AIR CONTAMINANT DISCHARGE PERMIT
ASSESSMENT REPORT**

HOSPITAL ETHYLENE OXIDE STERILIZERS

SOURCE DESCRIPTION AND QUALIFICATION

1. This General Permit is designed to regulate air contaminant emissions from hospitals subject the Hospital Ethylene Oxide Sterilizer NESHAP (40 CFR part 63 subpart WWWW).
2. Facilities eligible for assignment to this permit have not experienced recurring or serious compliance problems.
3. If this General Permit does not cover all requirements applicable to the facility, the other applicable requirements must be covered by assignment to one or more General Permit Attachments in accordance with OAR 340-216-0062, otherwise the facility must obtain a Simple or Standard Permit.
4. A facility requesting to be assigned to a General Permit Attachment, in accordance with OAR 340-216-0062, for a source category in a higher annual fee class, must be reassigned to the General Permit for the source category in the higher annual fee class.

ASSESSMENT OF EMISSIONS

5. Facilities assigned to this General Permit are sources of hazardous air pollutant (HAP) emissions.
6. 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

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

8. Facilities assigned to this General Permit are subject to 40 CFR part 63 subpart WWWW as adopted in OAR 340, Division 244. The permit contains requirements and limitations to ensure compliance with these standards. The following table lists the permit conditions that implement 40 CFR part 63 subpart WWWW.

40 CFR	Permit	
63.10382	1.1	Lists affected facilities
63.10384	N/A	Compliance deadlines, which are prior to issuance of permit
63.10390	3.1	Management practices
63.10400	a	4.1.a Notification of compliance status for management practices
	b	N/A Notification of compliance status if subject to State regulation
	c	4.1.b Notification of compliance status for control device
63.10402	4.1	Initial compliance demonstration deadline
63.10430	4.2	Continuous compliance demonstration
63.10430	6.1	Notification of compliance status content
63.10432	5.1	Recordkeeping
63.10434	5.3	Record retention
63.10440	N/A	General provision applicability
63.10442	N/A	Implementation/enforcement authority
63.10446	N/A	Title V applicability
63.10448	N/A	Definitions

COMPLIANCE ASSURANCE

9. Permittees are required to maintain records of notifications, management practices, and complaints received at the facility. Permittees are also required to submit an annual compliance report to DEQ.
10. DEQ staff members perform site inspections of the permitted facilities on a routine basis, and more frequently if complaints are received.

REVOCAION OF ASSIGNMENT

11. 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

12. General Air Contaminant Discharge Permits are part of the State Implementation Plan. As part of the issuance process, the public will be provided at least 30 days to submit written comments. DEQ will review any comments and issue the permit in response to

the comments.

AQGP-020r, Hospital Sterilization
12/22/09