The designated facility to which the proposed emission guidelines apply is each individual MWI for which construction is commenced on or before today's date. D. Proposed Standards and Guidelines

Table 1 lists the emission limitations under the proposed standards and guidelines, Tables 2 and 3 list other requirements of the proposed standards and guidelines, and Tables 4 and 5 list the compliance times for the proposed standards and guidelines.

TABLE 1.—SUMMARY OF PROPOSED EMISSION LIMITS FOR NEW AND EXISTING MEDICAL WASTE INCINERATORS

Pollutant	Emissions limits
Particulate matter	30 mg/dscm (0.013 gr/dscf) 12-hour average.
Opacity	5 percent 6-minute average.
Carbon monoxide	50 ppmv 12-hour average.
Dioxins/furans	80 ng/dscm total CDD/CDF (35 gr/10 ⁹ dscf) or 1.9 ng/dscm TEQ (0.83 gr/10 ⁹ dscf) 12-hour aver-
	age.
Hydrogen chloride	42 ppmv or 97% reduction 9-hour average.
Sulfur dioxide	45 ppmv 12-hour average.
Nitrogen oxides	210 ppmv 12-hour average.
Lead	0.10 mg/dscm (44 gr/10 ⁶ dscf) 12-hour average.
Cadmium	0.05 mg/dscm (22 gr/10 ⁹ dscf) 12-hour average.
Mercury	0.47 mg/dscm (210 gr/10 ⁶ dscf) or 85% reduction 12-hour average.

NOTE: Tables 1 through 5 depict the major provisions of the proposed standards and guidelines and do not attempt to show all requirements. The full text of Subparts Ec and Cc should be relied upon for a full and comprehensive statement of the requirements of the proposed standards and guidelines.

TABLE 2.—SUMMARY OF ADDITIONAL REQUIREMENTS UNDER THE NSPS FOR NEW MEDICAL WASTE INCINERATORS

Additional Requirements

Operator Training and Qualification Requirements:

- Complete MWI operator training course.
- · Qualify operators.
- Develop a site-specific operating manual and update annually.
- Siting Requirements:
 - Prepare a siting analysis.
 - Conduct a public meeting at which comment is accepted on the siting analysis.
 - Prepare responses to the comments and make them available to the public.
 - Include in the initial notification to construct the results of siting analysis and a letter from the State air pollution control office approving the construction and operation of the affected facility.
- Compliance and Performance Testing Requirements:
 - Conduct an initial and annual performance test to determine compliance with the emission limitations for all pollutants and to establish operating parameters.
 - Facilities may conduct performance tests for CDD/CDF, PM, Cd, Pb, and Hg every third year if the previous three MWI performance tests demonstrate that the facility is in compliance with the emission limits.
- Continuously monitor emissions and measure and record operating parameters.
- Perform monthly fugitive testing.
- Monitoring Requirements:
 - Install and maintain equipment to continuously monitor emissions/operating parameters as appropriate.
 - Obtain monitoring data at all times during MWI operation.
- Reporting and Recordkeeping Requirements:
 - Maintain for 5 years records of results from initial performance test and all subsequent performance tests, operating parameters, and any maintenance.
 - Maintain for the life of the incinerator records of siting analysis and operator training and qualification.
 - · Submit the results of the initial performance test and all subsequent performance tests.
 - Submit, within 30 days following the end of the quarter of occurrence, reports on emission rates or operating parameters that have not been recorded or that exceeded applicable limits.
 - Provide notification of intent to construct, of planned initial start-up date, and of planned waste type(s) to be combusted.

NOTE: Tables 1 and 2 depict the major provisions of the NSPS and do not attempt to show all requirements. The regulatory text of Subpart Ec should be relied upon for a full and comprehensive statement of the requirements of the proposed NSPS.

TABLE 3.—SUMMARY OF ADDITIONAL REQUIREMENTS UNDER THE EG FOR EXISTING MEDICAL WASTE INCINERATORS

Additional Requirements

Operator Training and Qualification Requirements:

- Complete MWI operator training course.
- Qualify operators.
- Develop a site-specific operating manual and update annually.

Inspection Requirements:

- Provide for an annual equipment inspection by an MWI service technician not employed by the owner or operator of the affected facility until source demonstrates compliance with emission limits.
- Compliance and Performance Testing Requirements:
 - Conduct an initial and annual performance test to determine compliance with the emission limitations for all pollutants and to establish operating parameters.