Environmental Protection Agency

TABLE 4 TO SUBPART JJJ OF PART 62—CLASS II EMISSION LIMITS FOR EXISTING SMALL MUNICIPAL WASTE COMBUSTION UNITS^A

For these poll	lutants	You must meet these emission limits ^b	Using these averaging times	And determine compliance by these methods
1. Organics				
	Dioxins/furans (total mass basis)	125 nanograms per dry standard cubic meter	3-run average (minimum run duration is 4 hours)	Stack test
2. Metals			***************************************	
	Cadmium	0.10 milligrams per dry standard cubic meter	3-run average (run duration specified in test method)	Stack test
	Lead	1.6 milligrams per dry standard cubic meter	3-run average (run duration specified in test method)	Stack test
	Mercury	0.080 milligrams per dry standard cubic meter -or- 85 percent reduction of potential mercury emissions	3-run average (run duration specified in test method)	Stack test
	Opacity	10 percent	Thirty 6-minute averages	Stack test
	Particulate Matter	70 milligrams per dry standard cubic meter	3-run average (run duration specified in test method)	Stack test
3. Acid gases				
	Hydrogen Chloride	250 parts per million by volume -or- 50 percent reduction of potential hydrogen chloride emissions	3-run average (minimum run duration is 1 hour)	Stack test

^a Class II units mean all small municipal combustion units subject to this subpart that are located at municipal waste combustion plants with aggregate plant combustion capacity less than or equal to 250 tons per day of municipal solid waste. See §62.15410 for definitions.

b All emission limits (except for opacity) measured at 7 percent oxygen.

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For these pollutants		You must meet these emission limits ^b	Using these averaging times	And determine compliance by these methods
3. Acid gase	es			
	Nitrogen Oxides	500 parts per million by dry volume	See footnote c	See footnote c
	Sulfur Dioxide	77 parts per million by dry volume -or - 50 percent reduction of potential sulfur dioxides emissions	24-hour daily block geometric average concentration -or- percent reduction	Continuous emission monitoring system
4. Other				
	Fugitive Ash	Visible emissions for no more than 5 percent of hourly observation period	Three 1-hour observation periods	Visible emission test

a Class II units mean all small municipal combustion units subject to this subpart that are located at municipal waste combustion plants with aggregate plant combustion capacity less than or equal to 250 tons per day of municipal solid waste. See §62.15410 for definitions.

b All emission limits (except for opacity) are measured at 7 percent oxygen.

No monitoring, testing, recordkeeping or reporting is required to demonstrate compliance with the nitrogen oxides limit for Class II units.