# **Environmental Protection Agency**

# Pt. 60, Subpt. CCCC, Table 5

Report	Due date	Contents	Reference
Emission limitation or operating limit devi- ation report.	By August 1 of that year for data collected during the first half of the calendar year. By February 1 of the following year for data col- lected during the second half of the calendar year.	<ul> <li>If you are conducting performance tests once every 3 years consistent with § 60.2155(a), the date of the last 2 performance tests, a comparison of the emission level you achieved in the last 2 performance tests to the 75 percent emission limit threshold required in §60.2155(a) and a statement as to whether there have been any operational changes since the last performance test that could increase emissions.</li> <li>Dates and times of deviation</li> <li>Averaged and recorded data for those dates.</li> <li>Duration and causes of each deviation and the corrective actions taken.</li> <li>Copy of operating limit monitoring data and any test reports.</li> </ul>	§60.2215 and 60.2220.
Qualified operator devi- ation notification.	Within 10 days of deviation	<ul> <li>Statement of cause of deviation</li> <li>Description of efforts to have an accessible qualified operator</li> <li>The date a qualified operator will be accessible</li> </ul>	§60.2225(a)(1)
Qualified operator devi- ation status report.	Every 4 weeks following deviation	<ul> <li>Description of efforts to have an accessible qualified operator</li> <li>The date a qualified operator will be accessible</li> <li>Request for approval to continue operation</li> </ul>	§ 60.2225(a)(2)
Qualified operator devi- ation notification of re- sumed operation.	Prior to resuming operation	<ul> <li>Notification that you are resuming operation</li> </ul>	§60.2225(b)

<sup>a</sup>This table is only a summary, see the referenced sections of the rule for the complete requirements.

65 FR 75350, Dec. 1, 2000, as amended at 76 FR 15763, Mar. 21, 2011]

#### TABLE 5 TO SUBPART CCCC OF PART 60—EMISSION LIMITATIONS FOR INCINERATORS THAT COMMENCED CONSTRUCTION AFTER JUNE 4, 2010, OR THAT COMMENCED RE-CONSTRUCTION OR MODIFICATION AFTER AUGUST 7, 2013

For the air pollutant	You must meet this emission limitation <sup>a</sup>	Using this averaging time	And determining compliance using this method
Cadmium	0.0023 milligrams per dry standard cubic meter.	3-run average (collect a min- imum volume of 4 dry standard cubic meter per run).	Performance test (Method 29 at 40 CFR part 60, appen- dix A–8 of this part). Use ICPMS for the analytical finish.
Carbon monoxide	17 parts per million by dry volume.	3-run average (1 hour min- imum sample time per run).	Performance test (Method 10 at 40 CFR part 60, appen- dix A-4).
Dioxin/furan (Total Mass Basis)	0.58 nanograms per dry standard cubic meter <sup>c</sup> .	3-run average (collect a min- imum volume of 4 dry standard cubic meters per run).	Performance test (Method 23 at 40 CFR part 60, appen- dix A–7).
Dioxin/furan (toxic equivalency basis).	0.13 nanograms per dry standard cubic meter.	3-run average (collect a min- imum volume of 4 dry standard cubic meter per run).	Performance test (Method 23 at 40 CFR part 60, appen- dix A–7).
Fugitive ash	Visible emissions for no more than 5 percent of the hourly observation period.	Three 1-hour observation pe- riods.	Visible emission test (Method 22 at 40 CFR part 60, ap- pendix A-7).

# Pt. 60, Subpt. CCCC, Table 6

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For the air pollutant	You must meet this emission limitation <sup>a</sup>	Using this averaging time	And determining compliance using this method
Hydrogen chloride	0.091 parts per million by dry volume.	3-run average (For Method 26, collect a minimum vol- ume of 360 liters per run. For Method 26A, collect a minimum volume of 3 dry standard cubic meters per run).	Performance test (Method 26 or 26A at 40 CFR part 60, appendix A–8).
Lead	0.015 milligrams per dry standard cubic meter <sup>c</sup> .	3-run average (collect a min- imum volume of 4 dry standard cubic meters per run).	Performance test (Method 29 of appendix A–8 at 40 CFR part 60). Use ICPMS for the analytical finish.
Mercury	0.00084 milligrams per dry standard cubic meter <sup>c</sup> .	3-run average (collect enough volume to meet a detection limit data quality objective of 0.03 ug/dry standard cubic meter).	Performance test (Method 29 or 30B at 40 CFR part 60, appendix A–8) or ASTM D6784–02 (Reapproved 2008). <sup>b</sup>
Nitrogen Oxides	23 parts per million dry vol- ume.	3-run average (for Method 7E, 1 hour minimum sam- ple time per run).	Performance test (Method 7 or 7E at 40 CFR part 60, appendix A-4).
Particulate matter (filterable)	18 milligrams per dry stand- ard cubic meter.	3-run average (collect a min- imum volume of 2 dry standard cubic meters per run).	Performance test (Method 5 or 29 at 40 CFR part 60, appendix A–3 or appendix A–8 at 40 CFR part 60).
Sulfur dioxide	11 parts per million dry vol- ume.	3-run average (1 hour min- imum sample time per run).	Performance test (Method 6 or 6C at 40 CFR part 60, appendix A-4).

<sup>a</sup> All emission limitations are measured at 7 percent oxygen, dry basis at standard conditions. For dioxins/furans, you must meet either the Total Mass Limit or the toxic equivalency basis limit. <sup>b</sup> Incorporated by reference, *see* §60.17.

#### [76 FR 15763, Mar. 21, 2011, as amended at 78 FR 9191, Feb. 7, 2013; 78 FR 9191, Feb. 7, 2013]

#### TABLE 6 TO SUBPART CCCC OF PART 60—EMISSION LIMITATIONS FOR ENERGY RECOV-ERY UNITS THAT COMMENCED CONSTRUCTION AFTER JUNE 4, 2010, OR THAT COM-MENCED RECONSTRUCTION OR MODIFICATION AFTER AUGUST 7, 2013

For the air pollutant	You must meet this emission limitation <sup>a</sup>		Using this aver-	And determining compliance using this
	Liquid/gas	Solids	aging time	method
Cadmium	0.023 milligrams per dry standard cubic meter.	Biomass—0.0014 milligrams per dry standard cubic meter. ° Coal—0.0095 milli- grams per dry standard cubic meter.	3-run average (col- lect a minimum volume of 4 dry standard cubic meters per run).	Performance test (Method 29 at 40 CFR part 60, appendix A-8). Use ICPMS for the analytical finish.
Carbon monoxide	35 parts per million dry volume.	Biomass—240 parts per million dry volume. Coal—95 parts per million dry vol- ume.	3-run average (1 hour minimum sample time per run).	Performance test (Method 10 at 40 CFR part 60, appendix A-4).
Dioxin/furans (Total Mass Basis).	No Total Mass Basis limit, must meet the toxic equivalency basis limit below.	Biomass—0.52 nanograms per dry standard cubic meter. ° Coal—5.1 nanograms per dry standard cubic meter. °	3-run average (col- lect a minimum volume of 4 dry standard cubic meters).	Performance test (Method 23 at 40 CFR part 60, appendix A-7).
Dioxins/furans (toxic equivalency basis).	0.093 nanograms per dry standard cubic meter. <sup>c</sup>	Biomass—0.076 nanograms per dry standard cubic meter. ° Coal—0.075 nanograms per dry standard cubic meter. °	3-run average (col- lect a minimum volume of 4 dry standard cubic meters per run).	Performance test (Method 23 of appen- dix A-7 of this part).