

Environmental Protection Agency

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TABLE 10 TO SUBPART SSSSS OF PART 63—REQUIREMENTS FOR REPORTS

As stated in §63.9814, you must comply with the requirements for reports in the following table:

You must submit a(n) . . .	The report must contain . . .	You must submit the report . . .
1. Compliance report	The information in §63.9814(c) through (f).	Semiannually according to the requirements in §63.9814(a) through (f).
2. Immediate startup, shutdown, and malfunction report if you had a startup, shutdown, or malfunction during the reporting period that is not consistent with your SSMP.	a. Actions taken for the event	By fax or telephone within 2 working days after starting actions inconsistent with the plan.
	b. The information in §63.10(d)(5)(ii)	By letter within 7 working days after the end of the event unless you have made alternative arrangements with the permitting authority.
3. Report of alternative fuel use	The information in §63.9814(g) and items 4 and 5 of Table 9 to this subpart.	If you are subject to the work practice standard specified in item 3 or 4 of Table 3 to this subpart, and you use an alternative fuel in the affected kiln, by letter within 10 working days after terminating the use of the alternative fuel.

TABLE 11 TO SUBPART SSSSS OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART SSSSS

As stated in §63.9820, you must comply with the applicable General Provisions requirements according to the following table:

Citation	Subject	Brief description	Applies to subpart SSSSS
§ 63.1	Applicability .....	.....	Yes.
§ 63.2	Definitions .....	.....	Yes.
§ 63.3	Units and Abbreviations .....	.....	Yes.
§ 63.4	Prohibited Activities	Compliance date; circumvention, severability.	Yes.
§ 63.5	Construction/Reconstruction	Applicability; applications; approvals	Yes.
§ 63.6(a)	Applicability	General Provisions (GP) apply unless compliance extension; GP apply to area sources that become major.	Yes.
§ 63.6(b)(1)–(4) ..	Compliance Dates for New and Reconstructed Sources.	Standards apply at effective date; 3 years after effective date; upon startup; 10 years after construction or reconstruction commences for section 112(f).	Yes.
§ 63.6(b)(5)	Notification .....	.....	Yes.
§ 63.6(b)(6)	[Reserved]		
§ 63.6(b)(7)	Compliance Dates for New and Reconstructed Area Sources That Become Major.	Area sources that become major must comply with major source standards immediately upon becoming major, regardless of whether required to comply when they were area sources.	Yes.
§ 63.6(c)(1)–(2) ..	Compliance Dates for Existing Sources ...	Comply according to date in subpart, which must be no later than 3 years after effective date; for section 112(f) standards, comply within 90 days of effective date unless compliance extension.	Yes.
§ 63.6(c)(3)–(4) ..	[Reserved]		
§ 63.6(c)(5)	Compliance Dates for Existing Area Sources That Become Major.	Area sources that become major must comply with major source standards by date indicated in subpart or by equivalent time period (for example, 3 years).	Yes.
§ 63.6(d)	[Reserved]		
§ 63.6(e)(1)–(2) ..	Operation & Maintenance	Operate to minimize emissions at all times; correct malfunctions as soon as practicable; requirements independently enforceable; information Administrator will use to determine if operation and maintenance requirements were met.	Yes.

Citation	Subject	Brief description	Applies to subpart SSSSS
§ 63.6(e)(3)	Startup, Shutdown, and Malfunction Plan (SSMP) .....	.....	Yes.
§ 63.6(f)(1)	Compliance Except During SSM	You must comply with emission standards at all times except during SSM.	Yes.
§ 63.6(f)(2)-(3) ..	Methods for Determining Compliance	Compliance based on performance test, operation and maintenance plans, records, inspection.	Yes.
§ 63.6(g)(1)-(3) ..	Alternative Standard	Procedures for getting an alternative standard.	Yes.
§ 63.6(h)(1)-(9) ..	Opacity/Visible Emission (VE) Standards .....	.....	Not applicable.
§ 63.6(i)(1)-(14) ..	Compliance Extension	Procedures and criteria for Administrator to grant compliance extension.	Yes.
§ 63.6(j)	Presidential Compliance Exemption	President may exempt source category ...	Yes.
§ 63.7(a)(1)-(2) ..	Performance Test Dates	Dates for conducting initial performance testing and other compliance demonstrations; must conduct 180 days after first subject to rule.	Yes.
§ 63.7(a)(3)	Section 114 Authority	Administrator may require a performance test under CAA section 114 at any time.	Yes.
§ 63.7(b)(1)	Notification of Performance Test	Must notify Administrator 60 days before the test.	Yes.
§ 63.7(b)(2)	Notification of Rescheduling	Must notify Administrator 5 days before scheduled date and provide rescheduled date.	Yes.
§ 63.7(c)	Quality Assurance/Test Plan	Requirements; test plan approval procedures; performance audit requirements; internal and external QA procedures for testing.	Yes.
§ 63.7(d)	Testing Facilities .....	.....	Yes.
§ 63.7(e)(1)	Conditions for Conducting Performance Tests	Performance tests must be conducted under representative conditions; cannot conduct performance tests during SSM; not a violation to exceed standard during SSM.	No, § 63.9800 specifies requirements; Yes; Yes.
§ 63.7(e)(2)	Conditions for Conducting Performance Tests	Must conduct according to subpart and EPA test methods unless Administrator approves alternative.	Yes.
§ 63.7(e)(3)	Test Run Duration	Must have three test runs of at least 1 hour each; compliance is based on arithmetic mean of three runs; conditions when data from an additional test run can be used.	Yes; Yes, except where specified in § 63.9800 for batch process sources; Yes.
§ 63.7(f)	Alternative Test Method .....	.....	Yes.
§ 63.7(g)	Performance Test Data Analysis .....	.....	Yes.
§ 63.7(h)	Waiver of Test .....	.....	Yes.
§ 63.8(a)(1)	Applicability of Monitoring Requirements .....	.....	Yes.
§ 63.8(a)(2)	Performance Specifications	Performance Specifications in appendix B of 40 CFR part 60 apply.	Yes.
§ 63.8(a)(3)	[Reserved] .....	.....	.....
§ 63.8(a)(4)	Monitoring with Flares .....	.....	Not applicable.
§ 63.8(b)(1)	Monitoring	Must conduct monitoring according to standard unless Administrator approves alternative.	Yes.
§ 63.8(b)(2)-(3) ..	Multiple Effluents and Multiple Monitoring Systems	Specific requirements for installing and reporting on monitoring systems.	Yes.
§ 63.8(c)(1)	Monitoring System Operation and Maintenance	Maintenance consistent with good air pollution control practices.	Yes.
§ 63.8(c)(1)(i)	Routine and Predictable SSM	Reporting requirements for SSM when action is described in SSMP.	Yes.
§ 63.8(c)(1)(ii)	SSM not in SSMP	Reporting requirements for SSM when action is not described in SSMP.	Yes.
§ 63.8(c)(1)(iii)	Compliance with Operation and Maintenance Requirements	How Administrator determines if source is complying with operation and maintenance requirements.	Yes.
§ 63.8(c)(2)-(3) ..	Monitoring System Installation	Must install to get representative emission and parameter measurements.	Yes.
§ 63.8(c)(4)	CMS Requirements .....	.....	No, § 63.9808 specifies requirements.
§ 63.8(c)(5)	COMS Minimum Procedures .....	.....	Not applicable.
§ 63.8(c)(6)	CMS Requirements	Applies only to sources required to install and operate a THC CEMS.

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Citation	Subject	Brief description	Applies to subpart SSSSS
§ 63.8(c)(7)(i)(A)	CMS Requirements	Applies only to sources required to install and operate a THC CEMS.
§ 63.8(c)(7)(i)(B)	CMS Requirements .....	.....	Applies only to sources required to install and operate a THC CEMS.
§ 63.8(c)(7)(i)(C)	CMS Requirements .....	.....	Not applicable.
§ 63.8(c)(7)(ii)	CMS Requirements	Corrective action required when CMS is out of control.	Yes.
§ 63.8(c)(8)	CMS Requirements .....	.....	Yes.
§ 63.8(d)	CMS Quality Control .....	.....	Applies only to sources required to install and operate a THC CEMS.
§ 63.8(e)	CMS Performance Evaluation .....	.....	Applies only to sources required to install and operate a THC CEMS.
§ 63.8(f)(1)–(5) ..	Alternative Monitoring Method .....	.....	Yes.
§ 63.8(f)(6)	Alternative to Relative Accuracy Test .....	.....	Yes.
§ 63.8(g)	Data Reduction .....	.....	Applies only to sources required to install and operate a THC CEMS.
§ 63.9(a)	Notification Requirements .....	.....	Yes.
§ 63.9(b)(1)–(5) ..	Initial Notifications .....	.....	Yes.
§ 63.9(c)	Request for Compliance Extension .....	.....	Yes.
§ 63.9(d)	Notification of Special Compliance Requirements for New Source.	.....	Yes.
§ 63.9(e)	Notification of Performance Test	Notify Administrator 60 days prior	Yes.
§ 63.9(f)	Notification of VE/Opacity Test .....	.....	Not applicable.
§ 63.9(g)	Additional Notifications When Using CMS	.....	Applies only to sources required to install and operate a THC CEMS.
§ 63.9(h)	Notification of Compliance Status .....	.....	Yes.
§ 63.9(i)	Adjustment of Submittal Deadlines .....	.....	Yes.
§ 63.9(j)	Change in Previous Information .....	.....	Yes.
§ 63.10(a)	Recordkeeping/Reporting .....	.....	Yes.
§ 63.10(b)(1)	Recordkeeping/Reporting .....	.....	Yes.
§ 63.10(b)(2)(i)–(v).	Records Related to Startup, Shutdown, and Malfunction.	.....	Yes.
§ 63.10(b)(2)(vi) and (x–xi).	CMS Records .....	.....	Yes.
§ 63.10(b)(2)(vii)–(ix).	Records	Measurements to demonstrate compliance with emission limitations; performance test, performance evaluation, and visible emission observation results; measurements to determine conditions of performance tests and performance evaluations.	Yes.
§ 63.10(b)(2)(xii)	Records	Records when under waiver	Yes.
§ 63.10(b)(2)(xiii)	Records	Records when using alternative to relative accuracy test.	Not applicable.
§ 63.10(b)(2)(xiv)	Records	All documentation supporting Initial Notification and Notification of Compliance Status.	Yes.
§ 63.10(b)(3)	Records	Applicability Determinations	Yes.
§ 63.10(c)(1)–(6), (9)–(15).	Records	Additional Records for CMS	Not applicable.
§ 63.10(c)(7)–(8)	Records	Records of excess emissions and parameter monitoring exceedances for CMS.	No, § 63.9816 specifies requirements.
§ 63.10(d)(1)	General Reporting Requirements	Requirements for reporting	Yes.
§ 63.10(d)(2)	Report of Performance Test Results	When to submit to Federal or State authority.	Yes.
§ 63.10(d)(3)	Reporting Opacity or VE Observations .....	.....	Not applicable.
§ 63.10(d)(4)	Progress Reports	Must submit progress reports on schedule if under compliance extension.	Yes.
§ 63.10(d)(5)	Startup, Shutdown, and Malfunction Reports.	Contents and submission	Yes.

Citation	Subject	Brief description	Applies to subpart SSSS
§ 63.10(e)(1)–(2)	Additional CMS Reports	Applies only to sources required to install and operate a THC CEMS. No, § 63.9814 specifies requirements. Not applicable. Yes. Not applicable. Yes. Yes. Yes. Yes.
§ 63.10(e)(3)	Reports .....	.....
§ 63.10(e)(4)	Reporting COMS data .....	.....
§ 63.10(f)	Waiver for Recordkeeping/Reporting .....	.....
§ 63.11	Flares .....	.....
§ 63.12	Delegation .....	.....
§ 63.13	Addresses .....	.....
§ 63.14	Incorporation by Reference .....	.....
§ 63.15	Availability of Information .....	.....

Subpart TTTT—National Emissions Standards for Hazardous Air Pollutants for Primary Magnesium Refining

SOURCE: 68 FR 58620, Oct. 10, 2003, unless otherwise noted.

WHAT THIS SUBPART COVERS

§ 63.9880 What is the purpose of this subpart?

This subpart establishes national emission standards for hazardous air pollutants (NESHAP) for primary magnesium refineries. This subpart also establishes requirements to demonstrate initial and continuous compliance with all applicable emission limitations, work practice standards, and operation and maintenance requirements.

§ 63.9881 Am I subject to this subpart?

You are subject to this subpart if you own or operate a primary magnesium refinery that is (or is part of) a major source of hazardous air pollutant (HAP) emissions. Your primary magnesium refinery is a major source of HAP if it emits or has the potential to emit any single HAP at a rate of 10 tons or more per year or any combination of HAP at a rate of 25 tons or more per year.

§ 63.9882 What parts of my plant does this subpart cover?

- (a) The affected sources are each new and existing primary magnesium refining facility.
- (b) This subpart covers emissions from each spray dryer stack, magnesium chloride storage bins scrubber stack, melt/reactor system stack, and

launder off-gas system stack at your primary magnesium refining facility. This subpart also covers fugitive dust emissions.

(c) Each primary magnesium refining facility is existing if you commenced construction or reconstruction of the affected source before January 22, 2003.

(d) Each primary magnesium refining facility is new if you commence construction or reconstruction of the affected source on or after January 22, 2003. An affected source is reconstructed if it meets the definition of reconstruction in § 63.2.

§ 63.9883 When do I have to comply with this subpart?

(a) If you have an existing source, you must comply with each emission limitation, work practice standard, and operation and maintenance requirement in this subpart that applies to you no later than October 11, 2004.

(b) If you have a new affected source and its initial startup date is on or before October 11, 2003, you must comply with each emission limitation, work practice standard, and operation and maintenance requirement in this subpart that applies to you by October 10, 2003.

(c) If you have a new affected source and its initial startup date is after October 10, 2003, you must comply with each emission limitation, work practice standard, and operation and maintenance requirement in this subpart that applies to you upon initial startup.

(d) If your primary magnesium refinery is an area source that becomes a major source of HAP, the compliance