

copper concentrate feed charged to the smelting vessel. Collected PM CEMS data must be made available for inspection.

(d) *Alternative startup, shutdown, and malfunction requirements.* You must comply with the requirements specified in this paragraph as an alternative to the requirements in 40 CFR 63.6(e)(3). In the event of an emergency situation, you must comply with the requirements specified in paragraphs (d)(1) through (3) of this section. For the purpose of complying with this paragraph, an emergency situation is any situation arising from sudden and reasonably unforeseeable events beyond the control of the facility owner or operator that requires immediate corrective action to restore normal operation, and that causes the affected source to exceed an applicable emissions limitation under this subpart, due to unavoidable increases in emissions attributable to the emergency. An emergency must not include non-compliance to the extent it is caused by improperly designed equipment, lack of preventive maintenance, careless or improper operation, or operator error.

(1) During the period of the emergency, you must implement all reasonable steps to minimize levels of emissions that exceeded the emission standards or other applicable requirements in this subpart.

(2) You must document through signed contemporaneous logs or other relevant evidence that an emergency occurred and you can identify the probable cause, your facility was being operated properly at the time the emergency occurred, and the corrective actions taken to minimize emissions as required by paragraph (d)(1) of this section.

(3) You must submit a notice of the emergency to the permitting authority within two working days of the time when emissions limitations were exceeded due to the emergency (or an alternate timeframe acceptable to the permitting authority). This notice must contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken.

(e) *Reports.* You must submit to the permitting authority by the 20th day of each month a summary of the daily average PM per ton of copper concentrate feed charged to the smelting vessel for the previous month.

OTHER REQUIREMENTS AND INFORMATION

§63.11150 What General Provisions apply to this subpart?

(a) If you own or operate a new or existing affected source, you must comply with the requirements of the General Provisions (40 CFR part 63, subpart A) as specified in Table 1 to this subpart.

(b) If you own or operate an existing affected source subject to §63.11147, your notification of compliance status required by §63.9(h) must include the information specified in paragraphs (b)(1) through (4) of this section.

(1) If you certify initial compliance with the PM emissions limit in §63.11147(a)(1) based on monitoring data from the previous month, your notification of compliance status must include this certification of compliance, signed by a responsible official: “This facility complies with the PM emissions limit in §63.11147(a)(1) based on monitoring data that were collected during the previous month.”

(2) If you conduct a new performance test to demonstrate initial compliance with the PM emissions limit in §63.11147(a)(1), your notification of compliance status must include the results of the performance test, including required monitoring data.

(3) Your notification of compliance status must include this certification of compliance, signed by a responsible official, for the work practice standard in §63.11147(a)(2): “This facility complies with the requirement to capture gases from transfer of molten materials from smelting vessels and converting vessels and convey them to a control device in accordance with §63.11147(a)(2).”

(4) Your notification of compliance status must include this certification of compliance, signed by a responsible official, for the work practice standard in §63.11147(a)(3): “This facility complies with the requirement to capture

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gases from operations in the anode refining department and convey them to a PM control device in accordance with § 63.11147(a)(3).”

(c) If you own or operate an existing affected source subject to § 63.11148, your notification of compliance status required by § 63.9(h) must include the information specified in paragraphs (c)(1) through (5) of this section.

(1) If you certify initial compliance with the PM emissions limit in § 63.11148(a)(1), (a)(3)(ii), and (a)(4)(iv) based on the results of a previous performance test conducted within the past 12 months before your compliance date, your notification of compliance status must include this certification of compliance, signed by a responsible official: “This facility complies with the PM emissions limit in § 63.11148(a)(1) based on the results of a previous performance test.”

(2) If you conduct a new performance test to demonstrate initial compliance with the PM emissions limits in § 63.11148(a)(1), (a)(3)(ii), and (a)(4)(iv), your notification of compliance status must include the results of the performance test, including required monitoring data.

(3) Your notification of compliance status must include this certification of compliance, signed by a responsible official, for the work practice standards in § 63.11148(a)(2), and (a)(4)(iii): “This facility complies with the requirement to vent captured process gases to a gas cleaning system controlling PM and to a sulfuric acid plant in accordance with § 63.11148(a)(2) and (a)(4)(iii).”

(4) Your notification of compliance status must include this certification of compliance, signed by a responsible official, for the work practice standard in § 63.11148(a)(3)(i): “This facility complies with the requirement to operate capture systems to collect gases and fumes released when copper matte or slag is tapped from the smelting vessel in accordance with § 63.11148(a)(3)(i).”

(5) Your notification of compliance status must include this certification of compliance, signed by a responsible official, for the work practice standard in § 63.11148(a)(4): “This facility complies with the requirement to operate capture systems to collect gases and

fumes released during batch copper converter operations in accordance with § 63.11148(a)(4).”

(d) If you own or operate a new affected source, your notification of compliance status required by § 63.9(h) must include the information in paragraphs (d)(1) through (3) of this section.

(1) Your notification of compliance status must include the results of the initial performance test and monitoring data collected during the test that demonstrate compliance with the emissions limit in § 63.11149(a)(1).

(2) Your notification of compliance status must include this certification of compliance, signed by a responsible official, for the work practice standard in § 63.11149(a)(2): “This facility complies with the requirement to capture gases from transfer of molten materials from smelting vessels and converting vessels and convey them to a PM control device in accordance with § 63.11149(a)(2).”

(3) Your notification of compliance status must include this certification of compliance, signed by a responsible official, for the work practice standard in § 63.11149(a)(3): “This facility complies with the requirement to capture gases from each vessel used to refine blister copper, remelt anode copper, or remelt anode scrap, and convey them to a PM control device in accordance with § 63.11149(a)(3).”

[72 FR 2944, Jan. 23, 2007, as amended at 72 FR 36367, July 3, 2007]

§ 63.11151 What definitions apply to this subpart?

Terms used in this subpart are defined in the CAA, in 40 CFR 63.2, and in this section as follows:

Anode refining department means the area at a primary copper smelter in which anode copper refining operations are performed. Emissions sources in the anode refining department include anode refining furnaces and anode shaft furnaces.

Baghouse means a control device that collects particulate matter by filtering the gas stream through bags. A *baghouse* is also referred to as a “fabric filter.”

Bag leak detection system means a system that is capable of continuously monitoring relative particulate matter