

(2) You must keep the records of all daily or weekly visual, Method 22 (appendix A-7 of 40 CFR part 60), and Method 9 (appendix A-4 of 40 CFR part 60) monitoring data required by § 63.11527 and the information identified in paragraphs (d)(2)(i) through (d)(2)(v) of this section.

(i) The date, place, and time of the monitoring event;

(ii) Person conducting the monitoring;

(iii) Technique or method used;

(iv) Operating conditions during the activity; and

(v) Results, including the date, time, and duration of the period from the time the monitoring indicated a problem (e.g., VE) to the time that monitoring indicated proper operation.

(e) Your records must be in a form suitable and readily available for expeditious review, according to § 63.10(b)(1).

(f) As specified in § 63.10(b)(1), you must keep each record for 5 years following the date of each recorded action.

(g) You must keep each record onsite for at least 2 years after the date of each recorded action according to § 63.10(b)(1). You may keep the records offsite for the remaining 3 years.

OTHER REQUIREMENTS AND INFORMATION

§ 63.11530 What parts of the General Provisions apply to my facility?

Table 1 of this subpart shows which parts of the General Provisions in §§ 63.1 through 63.16 apply to you.

§ 63.11531 Who implements and enforces this subpart?

(a) This subpart can be implemented and enforced by EPA or a delegated authority such as your State, local, or tribal agency. If the EPA Administrator has delegated authority to your State, local, or tribal agency, then that agency has the authority to implement and enforce this subpart. You should contact your EPA Regional Office to find out if implementation and enforcement of this subpart is delegated to your State, local, or tribal agency.

(b) In delegating implementation and enforcement authority of this subpart to a State, local, or tribal agency under 40 CFR part 63, subpart E, the

authorities contained in paragraph (c) of this section are retained by the EPA Administrator and are not transferred to the State, local, or tribal agency.

(c) The authorities that cannot be delegated to State, local, or tribal agencies are specified in paragraphs (c)(1) through (5) of this section.

(1) Approval of an alternative non-opacity emissions standard under § 63.6(g).

(2) Approval of an alternative opacity emissions standard under § 63.6(h)(9).

(3) Approval of a major change to test methods under § 63.7(e)(2)(ii) and (f). A “major change to test method” is defined in § 63.90.

(4) Approval of a major change to monitoring under § 63.8(f). A “major change to monitoring” under is defined in § 63.90.

(5) Approval of a major change to recordkeeping and reporting under § 63.10(f). A “major change to recordkeeping/reporting” is defined in § 63.90.

§ 63.11532 What definitions apply to this subpart?

Terms used in this subpart are defined in the CAA, in § 63.2, and in this section.

Bag leak detection system means a system that is capable of continuously monitoring relative PM (i.e., dust) loadings in the exhaust of a fabric filter to detect bag leaks and other upset conditions. A bag leak detection system includes, but is not limited to, an instrument that operates on triboelectric, electrodynamic, light scattering, or other effect to monitor relative PM loadings continuously.

Capture system means the collection of components used to capture gases and fumes released from one or more emissions points and then convey the captured gas stream to a control device or to the atmosphere. A capture system may include, but is not limited to, the following components as applicable to a given capture system design: Duct intake devices, hoods, enclosures, ductwork, dampers, manifolds, plenums, and fans.

Charging means introducing materials to an EAF or other reaction vessel, which may consist of, but are not limited to, ores, slag, carbonaceous material, and/or limestone.

Control device means the air pollution control equipment used to remove PM from the effluent gas stream generated by an EAF furnace or other reaction vessel.

Electric arc furnace means any furnace wherein electrical energy is converted to heat energy by transmission of current between electrodes partially submerged in the furnace charge.

Electrometallurgical operations means the use of electric and electrolytic processes to purify metals or reduce metallic compounds to metals.

Fugitive emissions means any pollutant released to the atmosphere that is not discharged through a ventilation system that is specifically designed to capture pollutants at the source, convey them through ductwork, and exhausts them from a control device. Fugitive emissions include pollutants released to the atmosphere through windows, doors, vents, or other building openings. Fugitive emissions also include pollutants released to the atmosphere through other general building ventilation or exhaust systems not specifically designed to capture pollutants at the source.

Sealed EAF means a furnace equipped with the cover with seals around the electrodes and outer edges of the cover to eliminate air being drawn in under the cover.

Tapping means the removal of product from the EAF or other reaction vessel under normal operating conditions, such as removal of metal under normal pressure and movement by gravity down the spout into the ladle.

§§ 63.11533–63.11543 [Reserved]

TABLE 1 TO SUBPART YYYYYY OF PART 63—APPLICABILITY OF GENERAL PROVISIONS

As required in § 63.11530, you must meet each requirement in the following table that applies to you.

Citation	Subject
63.1 ¹	Applicability.
63.2	Definitions.
63.3	Units and abbreviations.
63.4	Prohibited activities.
63.5	Construction/reconstruction.
63.6	Compliance with standards and maintenance.
63.8	Monitoring.
63.9	Notification.
63.10	Recordkeeping and reporting.

Citation	Subject
63.12	State authority and delegations.
63.13	Addresses of State air pollution control agencies and EPA regional offices.
63.14	Incorporation by reference.
63.15	Availability of information and confidentiality.
63.16	Performance track provisions.

¹ § 63.11524(d), “Am I subject to this subpart?” exempts affected sources from the obligation to obtain title V operating permits.

Subpart ZZZZZZ—National Emission Standards for Hazardous Air Pollutants: Area Source Standards for Aluminum, Copper, and Other Nonferrous Foundries

SOURCE: 74 FR 30393, June 25, 2009, unless otherwise noted.

APPLICABILITY AND COMPLIANCE DATES

§ 63.11544 Am I subject to this subpart?

(a) You are subject to this subpart if you own or operate an aluminum foundry, copper foundry, or other nonferrous foundry as defined in § 63.11556, “What definitions apply to this subpart?” that is an area source of hazardous air pollutant (HAP) emissions as defined in § 63.2 and meets the criteria specified in paragraphs (a)(1) through (4) of this section. Once you are subject to this subpart, you must remain subject to this subpart even if you subsequently do not meet the criteria in paragraphs (a)(1) through (4) of this section.

(1) Your aluminum foundry uses material containing aluminum foundry HAP, as defined in § 63.11556, “What definitions apply to this subpart?”; or

(2) Your copper foundry uses material containing copper foundry HAP, as defined in § 63.11556, “What definitions apply to this subpart?”; or

(3) Your other nonferrous foundry uses material containing other nonferrous foundry HAP, as defined in § 63.11556, “What definitions apply to this subpart?”.

(4) Your aluminum foundry, copper foundry, or other nonferrous foundry has an annual metal melt production (for existing affected sources) or an annual metal melt capacity (for new affected sources) of at least 600 tons per year (tpy) of aluminum, copper, and