

Environmental Protection Agency

§ 63.1650

TABLE 1 TO SUBPART VVV—APPLICABILITY OF 40 CFR PART 63 GENERAL PROVISIONS TO SUBPART VVV—Continued

General provisions reference	Applicable to subpart VVV	Explanation
§ 63.8(b)	Yes	Monitoring shall be conducted by new sources.
§ 63.8(c)	Yes	New sources shall operate and maintain continuous monitoring systems (CMS).
§ 63.8(d)	Yes	New sources must develop and implement a CMS quality control program.
§ 63.8(e)	Yes	New sources may be required to conduct a performance evaluation of CMS.
§ 63.8(f)	Yes	New sources may use an alternative monitoring method.
§ 63.8(g)	Yes	Requirements for reduction of monitoring data.
§ 63.9	Yes	NOTIFICATION REQUIREMENTS.
§ 63.9(a)	Yes	Applicability of notification requirements.
§ 63.9(b)	Yes	Initial notification requirements.
§ 63.9(c)	Yes	Request for extension of compliance with subpart VVV.
§ 63.9(d)	Yes	Notification that source is subject to special compliance requirements as specified in § 63.6(b)(3) and (4).
§ 63.9(e)	Yes	Notification of performance test.
§ 63.9(f)	No	POTW treatment plants do not typically have visible emissions.
§ 63.9(g)	Yes	Additional notification requirements for sources with continuous emission monitoring systems.
§ 63.9(h)	Yes	Notification of compliance status when the source becomes subject to subpart VVV.
§ 63.9(i)	Yes	Adjustments to time periods or postmark deadlines or submittal and review of required communications.
§ 63.9(j)	Yes	Change of information already provided to the Administrator.
§ 63.10	Yes	RECORDKEEPING AND REPORTING REQUIREMENTS.
§ 63.10(a)	Yes	Applicability of notification and reporting requirements.
§ 63.10(b)(1)–(2)	Yes	General recordkeeping requirements.
§ 63.10(b)(3)	No	Recording requirement for applicability determination.
§ 63.10(c)	Yes	Additional recordkeeping requirements for sources with continuous monitoring systems.
§ 63.10(d)	Yes	General reporting requirements.
§ 63.10(e)	Yes	Additional reporting requirements for sources with continuous monitoring systems.
§ 63.10(f)	Yes	Waiver of recordkeeping and reporting requirements.
§ 63.11	Yes	FLARES AS A CONTROL DEVICE.
§ 63.11(a) and (b)	Yes	If a new source uses flares to comply with the requirements of subpart VVV, the requirements of § 63.11 apply.
§ 63.12	Yes	STATE AUTHORITY AND DESIGNATION.
§ 63.13	Yes	ADDRESSES OF STATE AIR POLLUTION CONTROL AGENCIES AND EPA REGIONAL OFFICES.
§ 63.14	Yes	INCORPORATION BY REFERENCE.
§ 63.15	Yes	AVAILABILITY OF INFORMATION AND CONFIDENTIALITY.

Subpart WWW [Reserved]

§§ 63.1620–63.1649 [Reserved]

Subpart XXX—National Emission Standards for Hazardous Air Pollutants for Ferromanganese and Silicomanganese

§ 63.1650 Applicability and compliance dates.

SOURCE: 64 FR 27458, May 20, 1999, unless otherwise noted.

(a) This subpart applies to all new and existing ferromanganese and silicomanganese production facilities that manufacture ferromanganese or silicomanganese and are major sources or are co-located at major sources of hazardous air pollutant emissions.

(b) The following sources at a ferromanganese and silicomanganese production facility are subject to this subpart:

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- (1) Submerged arc furnaces.
- (2) Metal oxygen refining (MOR) process.
- (3) Crushing and screening operations.
- (4) Fugitive dust sources.
- (c) A new affected source is one for which construction or reconstruction commenced after August 4, 1998.

(d) The following table specifies which provisions of subpart A of this part apply to owners and operators of ferromanganese and silicomanganese production facilities subject to this subpart:

GENERAL PROVISIONS APPLICABILITY TO SUBPART XXX

Reference, Subpart A General Provisions	Applies to Subpart XXX, §§ 63.1620-63.1679	Comment
63.1-63.5	Yes.	
63.6(a)-(g), (i)-(j)	Yes.	
63.6(h)(1)-(h)(6), (h)(8)-(h)(9)	Yes.	
63.7(h)(7)	No	§ 63.6(h)(7), use of continuous opacity monitoring system, not applicable.
63.7	Yes.	
63.8	Yes.	
63.9	Yes	Notification of performance test results changed to a 30-day notification period.
63.10	Yes	Allow changes in dates by which periodic reports are submitted by mutual agreement between the owner or operator and the State to occur any time after the source's compliance date.
63.11	No	Flares will not be used to comply with the emission limits.
63.12-63.15	Yes.	

(e) *Compliance dates.* (1) Each owner or operator of an existing affected source must comply with the requirements of this subpart no later than May 21, 2001.

(2) Each owner or operator of a new or reconstructed affected source that commences construction or reconstruction after August 4, 1998, must comply with the requirements of this subpart by May 20, 1999 or upon startup of operations, whichever is later.

§ 63.1651 Definitions.

Terms in this subpart are defined in the Clean Air Act (Act), in subpart A of this part, or in this section as follows:

Bag leak detection system means a system that is capable of continuously monitoring particulate matter (dust) loadings in the exhaust of a baghouse in order 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, light scattering, light transmittance, or other effect to continuously monitor relative particulate matter loadings.

Capture system means the equipment (including hoods, ducts, fans, dampers,

etc.) used to capture or transport particulate matter generated by an affected submerged arc furnace.

Casting means the period of time from when molten ferroalloy falls from the furnace tapping runner into the ladle until pouring into molds is completed. This includes the following operations: ladle filling, pouring alloy from one ladle to another, slag separation, slag removal, and ladle transfer by crane, truck, or other conveyance.

Crushing and screening equipment means the crushers, grinders, mills, screens and conveying systems used to crush, size, and prepare for packing manganese-containing materials, including raw materials, intermediate products, and final products.

Fugitive dust source means a stationary source from which manganese-bearing particles are discharged to the atmosphere due to wind or mechanical inducement such as vehicle traffic. Fugitive dust sources include plant roadways, yard areas, and outdoor material storage and transfer operations.

Furnace power input means the resistive electrical power consumption of a submerged arc furnace, expressed as megawatts (MW).