

Environmental Protection Agency

§ 63.11421

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

As required in §63.11418, sources subject to §63.11416(b)(1) must comply with the requirements of the NESHAP General Provisions (40 CFR part 63, subpart A) as shown in the following table.

Subpart A reference	Applies to Subpart OOOOOO?	Comment
§ 63.1	Yes.	
§ 63.2	Yes	Definitions are modified and supplemented by §63.11419.
§ 63.3	Yes.	
§ 63.4	Yes.	
§ 63.5	Yes.	
§ 63.6(a)–(d)	Yes.	
§ 63.6(e)(1)–(2)	Yes.	
§ 63.6(e)(3)	No	Owners and operators of subpart OOOOOO affected sources are not required to develop and implement a startup, shutdown, and malfunction plan.
§ 63.6 (f)–(g)	Yes.	
§ 63.6(h)	No	Subpart OOOOOO does not require opacity and visible emissions standards.
§ 63.6 (i)–(j)	Yes.	
§ 63.7	No	Performance tests not required by subpart OOOOOO.
§ 63.8	No	Continuous monitoring, as defined in subpart A, is not required by subpart OOOOOO.
§ 63.9(a)–(d)	Yes.	
§ 63.9(e)–(g)	No.	
§ 63.9(h)	No	Subpart OOOOOO specifies Notification of Compliance Status requirements.
§ 63.9 (i)–(j)	Yes.	
§ 63.10(a)–(b)	Yes	Except that the records specified in § 63.10(b)(2) are not required.
§ 63.10(c)	No.	
§ 63.10(d)(1)	Yes.	
§ 63.10(d)(2)–(3)	No.	
§ 63.10(d)(4)	Yes.	
§ 63.10(d)(5)	No.	
§ 63.10(e)	No.	
§ 63.10(f)	Yes.	
§ 63.11	No.	
§ 63.12	Yes.	
§ 63.13	Yes.	
§ 63.14	Yes.	
§ 63.15	Yes.	
§ 63.16	Yes.	

[72 FR 38910, July 16, 2007, as amended at 73 FR 15929, Mar. 26, 2008]

Subpart PPPPPP—National Emission Standards for Hazardous Air Pollutants for Lead Acid Battery Manufacturing Area Sources

SOURCE: 72 FR 38913, July 16, 2007, unless otherwise noted.

APPLICABILITY AND COMPLIANCE DATES

§ 63.11421 Am I subject to this subpart?

(a) You are subject to this subpart if you own or operate a lead acid battery manufacturing plant that is an area

source of hazardous air pollutants (HAP) emissions.

(b) This subpart applies to each new or existing affected source. The affected source is each lead acid battery manufacturing plant. The affected source includes all grid casting facilities, paste mixing facilities, three-process operation facilities, lead oxide manufacturing facilities, lead reclamation facilities, and any other lead-emitting operation that is associated with the lead acid battery manufacturing plant.

(1) An affected source is existing if you commenced construction or reconstruction of the affected source on or before April 4, 2007.

(2) An affected source is new if you commenced construction or reconstruction of the affected source after April 4, 2007.

(c) This subpart does not apply to research and development facilities, as defined in section 112(c)(7) of the Clean Air Act (CAA).

(d) You are exempt from the obligation to obtain a permit under 40 CFR part 70 or 40 CFR part 71, provided you are not otherwise required by law to obtain a permit under 40 CFR 70.3(a) or 40 CFR 71.3(a). Notwithstanding the previous sentence, you must continue to comply with the provisions of this subpart.

§ 63.11422 What are my compliance dates?

(a) If you own or operate an existing affected source, you must achieve compliance with the applicable provisions in this subpart by no later than July 16, 2008.

(b) If you startup a new affected source on or before July 16, 2007, you must achieve compliance with the applicable provisions in this subpart not later than July 16, 2007.

(c) If you startup a new affected source after July 16, 2007, you must achieve compliance with the provisions in this subpart upon startup of your affected source.

STANDARDS AND COMPLIANCE
REQUIREMENTS

§ 63.11423 What are the standards and compliance requirements for new and existing sources?

(a) You must meet all the standards for lead in 40 CFR 60.372.

(b) You must meet the monitoring requirements in paragraphs (b)(1) and (2) of this section.

(1) For any emissions point controlled by a scrubbing system, you must meet the requirements in 40 CFR 60.373.

(2) For any emissions point controlled by a fabric filter, you must meet the requirements of paragraph (b)(2)(i) of this section and either paragraph (b)(2)(ii) or (iii) of this section. Fabric filters equipped with a high efficiency particulate air (HEPA) filter or other secondary filter are allowed to

monitor less frequently, as specified in paragraph (b)(2)(iv) of this section.

(i) You must perform semiannual inspections and maintenance to ensure proper performance of each fabric filter. This includes inspection of structural and filter integrity. You must record the results of these inspections.

(ii) You must install, maintain, and operate a pressure drop monitoring device to measure the differential pressure drop across the fabric filter during all times when the process is operating. The pressure drop shall be recorded at least once per day. If a pressure drop is observed outside of the normal operational ranges, you must record the incident and take immediate corrective actions. You must also record the corrective actions taken. You must submit a monitoring system performance report in accordance with § 63.10(e)(3).

(iii) You must conduct a visible emissions observation at least once per day to verify that no visible emissions are occurring at the discharge point to the atmosphere from any emissions source subject to the requirements of paragraph (a) of this section. If visible emissions are detected, you must record the incident and conduct an opacity measurement in accordance with 40 CFR 60.374(b)(3). You must record the results of each opacity measurement. If the measurement exceeds the applicable opacity standard in 40 CFR 60.372(a)(7) or (8), you must submit this information in an excess emissions report required under § 63.10(e)(3).

(iv) Fabric filters equipped with a HEPA filter or other secondary filter are allowed to monitor less frequently, as specified in paragraph (b)(2)(iv)(A) or (B) of this section.

(A) If you are using a pressure drop monitoring device to measure the differential pressure drop across the fabric filter in accordance with paragraph (b)(2)(ii) of this section, you must record the pressure drop at least once per week. If a pressure drop is observed outside of the normal operational ranges, you must record the incident and take immediate corrective actions. You must also record the corrective actions taken. You must submit a monitoring system performance report in accordance with § 63.10(e)(3).