

WAC 173-303-692 Air emission standards for tanks, surface impoundments, and containers. (1) Applicability.

(a) The requirements of 40 C.F.R. Part 264 Subpart CC apply to owners and operators of all facilities that treat, store, or dispose of hazardous waste in tanks, surface impoundments, or containers subject to either WAC 173-303-630, 173-303-640, or 173-303-650 except as WAC 173-303-600 and (b) of this subsection provide otherwise.

(b) The requirements of 40 C.F.R. Part 264 Subpart CC do not apply to the following waste management units at the facility:

(i) A waste management unit that holds hazardous waste placed in the unit before December 6, 1996, and in which no hazardous waste is added to the unit on or after December 6, 1996.

(ii) A container that has a design capacity less than or equal to 0.1 m³.

(iii) A tank in which an owner or operator has stopped adding hazardous waste and the owner or operator has begun implementing or completed closure pursuant to an approved closure plan.

(iv) A surface impoundment in which an owner or operator has stopped adding hazardous waste (except to implement an approved closure plan) and the owner or operator has begun implementing or completed closure pursuant to an approved closure plan.

(v) A waste management unit that is used solely for on-site treatment or storage of hazardous waste that is placed in the unit as a result of implementing remedial activities required under the corrective action authorities of WAC 173-303-646, or RCRA section 3008(h), or CERCLA authorities.

(vi) A waste management unit that is used solely for the management of radioactive mixed waste in accordance with all applicable regulations under the authority of the Atomic Energy Act and the Nuclear Waste Policy Act.

(vii) A hazardous waste management unit that the owner or operator certifies is equipped with and operating air emission controls in accordance with the requirements of an applicable Clean Air Act regulation codified under 40 C.F.R. Parts 60, 61, or 63. For the purpose of complying with this paragraph, a tank for which the air emission control includes an enclosure, as opposed to a cover, must be in compliance with the enclosure and control device requirements of 40 C.F.R. Part 264.1084(i), except as provided in 40 C.F.R. Part 264.1082 (c) (5).

(viii) A tank that has a process vent as defined in 40 C.F.R. Part 264.1031.

(c) For the owner and operator of a facility subject to this section who received a final permit under the Hazardous Waste Management Act prior to December 6, 1996, the requirements of 40 C.F.R. Part 264 Subpart CC will be incorporated into the permit when the permit is reissued in accordance with the requirements of WAC 173-303-840(8) or reviewed in accordance with the requirements of WAC 173-303-806 (11)(d). Until such date when the permit is reissued in accordance with the requirements of WAC 173-303-840(8) or reviewed in accordance with the requirements of WAC 173-303-806 (11)(d), the owner and operator are subject to the requirements of 40 C.F.R. Part 265 Subpart CC, which is incorporated by reference at WAC 173-303-400 (3)(a).

(d) The requirements of 40 C.F.R. Part 264 Subpart CC, except for the recordkeeping requirements specified in 40 C.F.R. Part 264.1089(i), are administratively stayed for a tank or a container used for the management of hazardous waste generated by organic perox-

ide manufacturing and its associated laboratory operations when the owner or operator of the unit meets all of the following conditions:

(i) The owner or operator identifies that the tank or container receives hazardous waste generated by an organic peroxide manufacturing process producing more than one functional family of organic peroxides or multiple organic peroxides within one functional family, that one or more of these organic peroxides could potentially undergo self-accelerating thermal decomposition at or below ambient temperatures, and that organic peroxides are the predominant products manufactured by the process. For the purpose of meeting the conditions of this paragraph, "organic peroxide" means an organic compound that contains the bivalent —O—O— structure and which may be considered to be a structural derivative of hydrogen peroxide where one or both of the hydrogen atoms has been replaced by an organic radical.

(ii) The owner or operator prepares documentation, in accordance with the requirements of 40 C.F.R. Part 264.1089(i) explaining why an undue safety hazard would be created if air emission controls specified in 40 C.F.R. Parts 264.1084 through 264.1087 are installed and operated on the tanks and containers used at the facility to manage the hazardous waste generated by the organic peroxide manufacturing process or processes meeting the conditions of (d)(i) of this subsection.

(iii) The owner or operator notifies the department in writing that hazardous waste generated by an organic peroxide manufacturing process or processes meeting the conditions of (d)(i) of this subsection are managed at the facility in tanks or containers meeting the conditions of (d)(ii) of this subsection. The notification must state the name and address of the facility, and must be signed and dated by an authorized representative of the facility owner or operator.

(2) 40 C.F.R. Parts 264.1081 through 264.1091 (Subpart CC) is incorporated by reference.

Note: Where the incorporated language refers to 264.1080, refer to WAC 173-303-692. Where the incorporated language refers to Part 270, refer to WAC 173-303-800 through 173-303-840.

(3) References within 40 C.F.R. Part 264 Subpart CC to the following parts are incorporated by reference: 40 C.F.R. Parts 60, 61, and 63. This includes Method 25E - Determination of Vapor Phase Organic Concentration in Waste Samples at 40 C.F.R. Part 60 Appendix A.

[Statutory Authority: Chapters 70.105 and 70.105D RCW. WSR 09-14-105 (Order 07-12), § 173-303-692, filed 6/30/09, effective 7/31/09; WSR 03-07-049 (Order 02-03), § 173-303-692, filed 3/13/03, effective 4/13/03. Statutory Authority: Chapters 70.105, 70.105D, 15.54 RCW and RCW 70.105.007. WSR 00-11-040 (Order 99-01), § 173-303-692, filed 5/10/00, effective 6/10/00.]