

§ 264.1081

40 CFR Ch. I (7-1-04 Edition)

written notification of revocation, and subject to paragraph (g)(5) of this section, shall continue to be effective for a maximum period of 18 months from that date, provided that the Sistersville Plant is in compliance with the requirements of paragraphs (f)(2)(vi) and (g) of this section at all times during that 18-month period.

(5) In no event shall the temporary deferral provided under paragraph (g)(3) or (g)(4) of this section be effective after the MON Compliance Date.

[59 FR 62927, Dec. 6, 1994, as amended at 60 FR 26828, May 19, 1995; 60 FR 50428, Sept. 29, 1995; 60 FR 56953, Nov. 13, 1995; 61 FR 28509, June 5, 1996; 61 FR 59952, Nov. 25, 1996; 62 FR 52642, Oct. 8, 1997; 62 FR 64658, Dec. 8, 1997; 63 FR 11131, Mar. 6, 1998; 63 FR 19838, Apr. 22, 1998; 63 FR 49392, Sept. 15, 1998; 63 FR 53847, Oct. 7, 1998; 64 FR 3389, Jan. 21, 1999]

§ 264.1081 Definitions.

As used in this subpart, all terms shall have the meaning given to them in 40 CFR 265.1081, the Act, and parts 260 through 266 of this chapter.

§ 264.1082 Standards: General.

(a) This section applies to the management of hazardous waste in tanks, surface impoundments, and containers subject to this subpart.

(b) The owner or operator shall control air pollutant emissions from each hazardous waste management unit in accordance with standards specified in §§ 264.1084 through 264.1087 of this subpart, as applicable to the hazardous waste management unit, except as provided for in paragraph (c) of this section.

(c) A tank, surface impoundment, or container is exempt from standards specified in § 264.1084 through § 264.1087 of this subpart, as applicable, provided that the waste management unit is one of the following:

(1) A tank, surface impoundment, or container for which all hazardous waste entering the unit has an average VO concentration at the point of waste origination of less than 500 parts per million by weight (ppmw). The average VO concentration shall be determined using the procedures specified in § 264.1083(a) of this subpart. The owner or operator shall review and update, as necessary, this determination at least

once every 12 months following the date of the initial determination for the hazardous waste streams entering the unit.

(2) A tank, surface impoundment, or container for which the organic content of all the hazardous waste entering the waste management unit has been reduced by an organic destruction or removal process that achieves any one of the following conditions:

(i) A process that removes or destroys the organics contained in the hazardous waste to a level such that the average VO concentration of the hazardous waste at the point of waste treatment is less than the exit concentration limit (C_e) established for the process. The average VO concentration of the hazardous waste at the point of waste treatment and the exit concentration limit for the process shall be determined using the procedures specified in § 264.1083(b) of this subpart.

(ii) A process that removes or destroys the organics contained in the hazardous waste to a level such that the organic reduction efficiency (R) for the process is equal to or greater than 95 percent, and the average VO concentration of the hazardous waste at the point of waste treatment is less than 100 ppmw. The organic reduction efficiency for the process and the average VO concentration of the hazardous waste at the point of waste treatment shall be determined using the procedures specified in § 264.1083(b) of this subpart.

(iii) A process that removes or destroys the organics contained in the hazardous waste to a level such that the actual organic mass removal rate (MR) for the process is equal to or greater than the required organic mass removal rate (RMR) established for the process. The required organic mass removal rate and the actual organic mass removal rate for the process shall be determined using the procedures specified in § 264.1083(b) of this subpart.

(iv) A biological process that destroys or degrades the organics contained in the hazardous waste, such that either of the following conditions is met: