

Environmental Protection Agency

§ 63.7898

have submitted as part of your notification of compliance status, specified in § 63.7950, a signed statement that you have met the requirements in paragraphs (h)(1) and (2) of this section.

(1) You have submitted as part of your notification of compliance status a signed statement that you have performed the verification procedure according to the requirements in § 63.685(i), and you have records of the supporting calculations and measurements.

(2) You have met each applicable requirement for demonstrating initial compliance with the emission limitations and work practice standards for a closed vent system and control device in § 63.7926.

[68 FR 58190, Oct. 8, 2003, as amended at 71 FR 69017, Nov. 29, 2006]

§ 63.7897 What are my inspection and monitoring requirements for tanks?

(a) You must visually inspect each of your tanks using Tank Level 1 controls for defects at least annually according to the requirements in § 63.906(a).

(b) You must inspect and monitor each of your tanks using Tank Level 2 controls according to the requirements in paragraphs (b)(1) through (5), as applicable to your tanks.

(1) If you use a fixed roof with an internal floating roof according to § 63.7895(d)(1), you must visually inspect the fixed roof and internal floating roof according to the requirements in § 63.1063(d)(1) and (2).

(2) If you use an external floating roof according to § 63.7895(d)(2), you must visually inspect the external floating roof according to the requirements in § 63.1063(d)(1) and inspect the seals according to the requirements in § 63.1063(d)(2) and (3).

(3) If you use a fixed roof vented to a control device according to § 63.7895(d)(3), you must meet requirements in paragraphs (b)(3)(i) and (ii) of this section.

(i) You must visually inspect the fixed roof and closure devices for defects according to the requirements in § 63.695(b)(3).

(ii) You must monitor and inspect the closed vent system and control device according to the requirements in § 63.7927 that apply to you.

(4) If you use a pressure tank according to § 63.7895(d)(4), you must visually inspect the tank and its closure devices for defects at least annually to ensure they are operating according to the design requirements in § 63.685(h).

(5) If you use a permanent total enclosure vented to an enclosed combustion device according to § 63.7895(d)(5), you must meet requirements in paragraphs (b)(5)(i) and (ii) of this section.

(i) You must perform the verification procedure for the permanent total enclosure at least annually according to the requirements in § 63.685(i).

(ii) You must monitor and inspect the closed vent system and control device according to the requirements in § 63.7927 that apply to you.

§ 63.7898 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for tanks?

(a) You must demonstrate continuous compliance with the emissions limitations and work practice standards in § 63.7895 applicable to your affected tanks by meeting the requirements in paragraphs (b) through (d) of this section.

(b) You must demonstrate continuous compliance with the requirement to determine the applicable tank control level specified in § 63.7895(b) for each affected tank by meeting the requirements in paragraphs (b)(1) through (3) of this section.

(1) Keeping records of the tank design capacity according to the requirements in § 63.1065(a).

(2) For tanks subject to § 63.7886(b)(1)(ii) and not using Tank Level 2 controls, meeting the requirements in paragraphs (b)(2)(i) and (ii) of this section.

(i) Keeping records of the maximum HAP vapor pressure determined according to the procedures in § 63.7944 for the remediation material placed in each affected tank.

(ii) Performing a new determination of the maximum HAP vapor pressure whenever changes to the remediation material managed in the tank could potentially cause the maximum HAP vapor pressure to increase to a level that is equal to or greater than the maximum HAP vapor pressure for the

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tank design capacity specified in Table 2. You must keep records of each determination.

(3) Keeping records to document compliance with the requirements of this subpart according to the requirements in § 63.7952.

(c) You must demonstrate continuous compliance for each tank determined to require Tank Level 1 controls by meeting the requirements in paragraphs (c)(1) through (5) of this section.

(1) Operating and maintaining the fixed roof and closure devices according to the requirements in § 63.902(c).

(2) Visually inspecting the fixed roof and closure devices for defects at least annually according to the requirements in § 63.906(a).

(3) Repairing defects according to the requirements in § 63.63.906(b).

(4) Recording the information specified in § 63.907(a)(3) and (b).

(5) Keeping records to document compliance with the requirements of this subpart according to the requirements in § 63.7952.

(d) You must demonstrate continuous compliance for each tank determined to require Tank Level 2 controls and using a fixed roof with an internal floating roof according to § 63.7895(d)(1) by meeting the requirements in paragraphs (d)(1) through (5) of this section.

(1) Operating and maintaining the internal floating roof according to the requirements in § 63.1063(b).

(2) Visually inspecting the internal floating roof according to the requirements in § 63.1063(d)(1) and (2).

(3) Repairing defects according to the requirements in § 63.1063(e).

(4) Recording the information specified in § 63.1065(b) through (d).

(5) Keeping records to document compliance with the requirements of this subpart according to the requirements in § 63.7952.

(e) You must demonstrate continuous compliance for each tank determined to require Tank Level 2 controls and using an external floating roof according to § 63.7895(d)(2) by meeting the requirements in paragraphs (e)(1) through (5) of this section.

(1) Operating and maintaining the external floating roof according to the requirements in § 63.1063(b).

(2) Visually inspecting the external floating roof according to the requirements in § 63.1063(d)(1) and inspecting the seals according to the requirements in § 63.1063(d)(2) and (3).

(3) Repairing defects according to the requirements in § 63.1063(e).

(4) Recording the information specified in § 63.1065(b) through (d).

(5) Keeping records to document compliance with the requirements of this subpart according to the requirements in § 63.7952.

(f) You must demonstrate continuous compliance for each tank determined to require Tank Level 2 controls and using a fixed roof vented to a control device according to § 63.7895(d)(3) by meeting the requirements in paragraphs (f)(1) through (6) of this section.

(1) Operating and maintaining the fixed roof and closure devices according to the requirements in § 63.685(g).

(2) Visually inspecting the fixed roof and closure devices for defects at least annually according to the requirements in § 63.695(b)(3)(i).

(3) Repairing defects according to the requirements in § 63.695(b)(4).

(4) Recording the information specified in § 63.696(e).

(5) Meeting each applicable requirement for demonstrating continuous compliance with the emission limitations and work practice standards for a closed vent system and control device in § 63.7928.

(6) Keeping records to document compliance with the requirements of this subpart according to the requirements in § 63.7952.

(g) You must demonstrate continuous compliance for each tank determined to require Tank Level 2 controls and operated as a pressure tank according to § 63.7895(d)(4) by meeting the requirements in paragraphs (g)(1) through (3) of this section.

(1) Operating and maintaining the pressure tank and closure devices according to the requirements in § 63.685(h).

(2) Visually inspecting each pressurized tank and closure devices for defects at least annually to ensure they are operating according to the design requirements in § 63.685(h), and recording the results of each inspection.

(3) Keeping records to document compliance with the requirements of this subpart according to the requirements in § 63.7952.

(h) You must demonstrate continuous compliance for each tank determined to require Tank Level 2 controls and using a permanent total enclosure vented to an enclosed combustion device according to § 63.7895(d)(5) by meeting the requirements in paragraphs (h)(1) through (4) of this section.

(1) Performing the verification procedure for the enclosure annually according to the requirements in § 63.685(i).

(2) Recording the information specified in § 63.696(f).

(3) Meeting each applicable requirement for demonstrating continuous compliance with the emissions limitations and work practice standards for a closed vent system and control device in § 63.7928.

(4) Keeping records to document compliance with the requirements of this subpart according to the requirements in § 63.7952.

[68 FR 58190, Oct. 8, 2003, as amended at 71 FR 69017, Nov. 29, 2006]

CONTAINERS

§ 63.7900 What emissions limitations and work practice standards must I meet for containers?

(a) You must control HAP emissions from each new and existing container subject to § 63.7886(b)(1)(ii) according to emissions limitations and work practice standards in this section that apply to your affected containers.

(b) For each container having a design capacity greater than 0.1 m³ you must meet the requirements in paragraph (b)(1) or (2) of this section that apply to your container except at the times the container is used for treatment of remediation material by a waste stabilization process, as defined in § 63.7957. As an alternative for any container subject to this paragraph, you may choose to meet the requirements in paragraph (d) of this section.

(1) If the design capacity of your container is less than or equal to 0.46 m³, then you must use controls according to the standards for Container Level 1 controls as specified in § 63.922. As an alternative, you may choose to use

controls according to either of the standards for Container Level 2 controls as specified in § 63.923.

(2) If the design capacity of your container is greater than 0.46 m³, then you must use controls according to the standards for Container Level 2 controls as specified in § 63.923 except as provided for in paragraph (b)(3) of this section.

(3) As an alternative to meeting the standards in paragraph (b)(2) of this section for containers with a capacity greater than 0.46 m³, if you determine that either of the conditions in paragraphs (b)(3)(i) or (ii) apply to the remediation material placed in your container, then you may use controls according to the standards for Container Level 1 controls as specified in § 63.922.

(i) Vapor pressure of every organic constituent in the remediation material placed in your container is less than 0.3 kPa at 20 °C; or

(ii) Total concentration of the pure organic constituents having a vapor pressure greater than 0.3 kPa at 20 °C in the remediation material placed in your container is less than 20 percent by weight.

(c) At times when a container having a design capacity greater than 0.1 m³ is used for treatment of a remediation material by a waste stabilization process as defined in § 63.7957, you must control air emissions from the container during the process whenever the remediation material in the container is exposed to the atmosphere according to the standards for Container Level 3 controls as specified in § 63.924. You must meet the emissions limitations and work practice standards in § 63.7925 that apply to your closed vent system and control device.

(d) As an alternative to meeting the requirements in paragraph (b) of this section, you may choose to use controls on your container according to the standards for Container Level 3 controls as specified in § 63.924. You must meet the emissions limitations and work practice standards in § 63.7925 that apply to your closed vent system and control device.

(e) As provided in § 63.6(g), you may request approval from the EPA to use an alternative to the work practice standards in this section that apply to