

**Location:**

## Tank Systems

<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>1. Does the treatment or storage in tanks comply with the requirements for ignitable, reactive and incompatible wastes (265.17b); and R18-8-262.L (265.17a)? So that it does not:</p> <p>(1) Generate extreme heat or pressure, fire or explosion, or violent reaction;</p> <p>(2) Produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health;</p> <p>(3) Produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions;</p> <p>(4) Damage the structural integrity of the device or facility containing the waste; or</p> <p>(5) Through other like means threaten human health or the environment.</p> <p>40 CFR 265.201(b)(1)</p>	<p>Comments:</p>
<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>2. Are materials placed in a hazardous waste tank compatible with the tank that would not cause the tank or its inner liner to rupture, leak, corrode, or otherwise fail before the end of its intended life?</p> <p>40 CFR 265.201(b)(2)</p>	<p>Comments:</p>
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<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>4. Do continuously fed tanks have a waste feed cutoff system or by-pass to a standby tank?</p> <p>40 CFR 265.201(b)(4)</p>	<p>Comments:</p>
<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>5. Does the facility inspect discharge control equipment (e.g. waste feed cutoff systems, by-pass systems, and drainage systems) at least once each operating day to ensure that it is in good working order?</p> <p>Note: The owner or operator must remedy any deterioration or malfunction he finds as required by § 265.15(c).</p> <p>40 CFR 265.201(c)(1)</p>	<p>Comments:</p>
<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>6. Does the facility inspect monitoring equipment (e.g. pressure and temperature gauges, etc.) at least once each operating day to ensure that the tank is being operated according to its design?</p> <p>Note: The owner or operator must remedy any deterioration or malfunction he finds as required by § 265.15(c).</p> <p>40 CFR 265.201(c)(2)</p>	<p>Comments:</p>
<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>7. Does the facility inspect the level of waste in the tank at least once each operating day to ensure compliance with freeboard requirements?</p> <p>Note: The owner or operator must remedy any deterioration or malfunction he finds as required by § 265.15(c).</p> <p>40 CFR 265.201(c)(3)</p>	<p>Comments:</p>

## (Tank Systems continued)

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<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>9. Does the facility inspect the construction materials of and the area immediately surrounding the tanks (secondary containment) at least weekly to detect erosion or obvious signs of leakage (e.g. wet spots or dead vegetation)?</p> <p>Note: The owner or operator must remedy any deterioration or malfunction he finds as required by § 265.15(c).</p> <p>40 CFR 265.201(c)(5)</p>	<p>Comments:</p>
<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>10. Are ignitable or reactive wastes being stored in tanks? Ignitable or reactive waste must not be placed in a tank unless:</p> <ul style="list-style-type: none"> <li>• The waste is treated, rendered, or mixed before or immediately after placement in a tank so that the resulting material no longer meets the definition of ignitable or reactive waste; or</li> <li>• The waste is stored or treated in such a way that it is protected from any material or conditions that may cause the waste to ignite or react; or</li> <li>• The tank is used solely for emergencies.</li> </ul> <p>40 CFR 265.201(g)(1)</p>	<p>Comments:</p>
<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>11. For covered tanks: Does the facility comply with the buffer zone requirements for tanks in Tables 2-1 through 2-6 of the NFPA "Flammable and Combustible Liquids Code" (1977 or 1981)?</p> <p>40 CFR 265.201(g)(2)</p>	<p>Comments:</p>
<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>12. Does the facility ensure incompatible wastes and materials are not placed in the same tank (unless 265.17b is complied with)?</p> <p>40 CFR 265.201(h)(1)</p>	<p>Comments:</p>
<p>C N N/A P</p> <p><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Photograph(s)</p> <p><input type="checkbox"/></p>	<p>13. Does the facility prevent hazardous waste to be placed in an unwashed tank which previously held an incompatible waste or material (unless 265.17b is complied with)?</p> <p>40 CFR 265.201(h)(2)</p>	<p>Comments:</p>