### Environmental Protection Agency

**Pt. 63, Subpt. PPP, Table 4**

<table>
<thead>
<tr>
<th>Reference</th>
<th>Applies to subpart PPP</th>
<th>Explanation</th>
<th>Applicable section of subpart PPP</th>
</tr>
</thead>
<tbody>
<tr>
<td>63.107</td>
<td>No.</td>
<td></td>
<td>63.1423.</td>
</tr>
<tr>
<td>63.110</td>
<td>No.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>63.111</td>
<td>Yes.</td>
<td>Several definitions from 63.111 are incorporated by reference into 63.1423.</td>
<td>63.1423.</td>
</tr>
<tr>
<td>63.112</td>
<td>No.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>63.113–63.118</td>
<td>Yes.</td>
<td>For THF facilities, with the differences noted in 63.1425(f)(1) through (f)(15).</td>
<td>63.1425.</td>
</tr>
<tr>
<td>63.119–63.123</td>
<td>Yes.</td>
<td>For epoxide facilities, except that 63.115(d) is used for TRE determinations.</td>
<td>63.1428.</td>
</tr>
<tr>
<td>63.124–63.125</td>
<td>No.</td>
<td>With the differences noted in 63.1432(b) through 63.1432(p).</td>
<td>63.1432.</td>
</tr>
<tr>
<td>63.126–63.130</td>
<td>No.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>63.131</td>
<td>No.</td>
<td>Reserved.</td>
<td></td>
</tr>
<tr>
<td>63.132–63.147</td>
<td>Yes.</td>
<td>With the differences noted in 63.1433(a)(1) through 63.1433(a)(19).</td>
<td>63.1433.</td>
</tr>
<tr>
<td>63.148–63.149</td>
<td>Yes.</td>
<td>With the differences noted in 63.1432(b) through 63.1432(p) and 63.1433(a)(1) through 63.1433(a)(19).</td>
<td>63.1432 and 63.1433.</td>
</tr>
<tr>
<td>63.150</td>
<td>No.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>63.151–63.152</td>
<td>No.</td>
<td>Reserved.</td>
<td></td>
</tr>
<tr>
<td>63.153</td>
<td>Subpart H: 63.160–63.182</td>
<td>Subpart PPP affected sources shall comply with all requirements of subpart H, with the differences noted in 63.1422(d), 63.1422(h), and 63.1434.</td>
<td>63.1434.</td>
</tr>
<tr>
<td>Subpart U: 63.480–63.487</td>
<td>No.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>63.488</td>
<td>Yes.</td>
<td>Portions of 63.488(b) and (e) are cross-referenced in subpart PPP.</td>
<td></td>
</tr>
<tr>
<td>63.489–63.506</td>
<td>No.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

[64 FR 29439, June 1, 1999, as amended at 79 FR 17382, Mar. 27, 2014]

**Table 3 to Subpart PPP of Part 63—Group 1 Storage Vessels at Existing and New Affected Sources**

<table>
<thead>
<tr>
<th>Vessel capacity (cubic meters)</th>
<th>Vapor Pressure a (kilopascals)</th>
</tr>
</thead>
<tbody>
<tr>
<td>75 ≤ capacity &lt;151</td>
<td>≥13.1</td>
</tr>
<tr>
<td>capacity ≥151</td>
<td>≥5.2</td>
</tr>
</tbody>
</table>

*a Maximum true vapor pressure of total organic HAP at storage temperature.

**Table 4 to Subpart PPP of Part 63—Known Organic HAP From Polyether Polyol Products**

<table>
<thead>
<tr>
<th>Organic HAP/chemical name (CAS No.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,3 Butadiene (106990)</td>
</tr>
<tr>
<td>Epichlorohydrin (106898)</td>
</tr>
<tr>
<td>Ethylene Oxide (75218)</td>
</tr>
<tr>
<td>n-Hexane (110543)</td>
</tr>
<tr>
<td>Methanol (87561)</td>
</tr>
</tbody>
</table>
### Table 5 To Subpart PPP of Part 63—Process Vents from Batch Unit Operations—Monitoring, Recordkeeping, and Reporting Requirements

<table>
<thead>
<tr>
<th>Control Technique</th>
<th>Parameter to be monitored</th>
<th>Recordkeeping and reporting requirements for monitored parameters</th>
</tr>
</thead>
</table>
| Thermal Incinerator | Firebox temperature | 1. Continuous records as specified in §63.1429. b
2. Record and report the average firebox temperature measured during the performance test—NCS. c
3. Record the daily average firebox temperature as specified in §63.1429.
4. Report all daily average temperatures that are below the minimum operating temperature established in the NCS or operating permit and all instances when monitoring data are not collected—PR. d e
5. Report all instances when monitoring data are not collected—PR. f |
| Catalytic Incinerator | Temperature upstream and downstream of the catalyst bed | 1. Continuous records as specified in §63.1429. b
2. Record and report the average upstream and downstream temperatures and the average temperature difference across the catalyst bed measured during the performance test—NCS. c
3. Record the daily average upstream temperature and temperature difference across catalyst bed as specified in §63.1429.
4. Report all daily average upstream temperatures that are below the minimum upstream temperature established in the NCS or operating permit—PR. d e
5. Report all daily average temperature differences across the catalyst bed that are below the minimum difference established in the NCS or operating permit—PR. f e
6. Report all instances when monitoring data are not collected—PR. f |
| Absorber | Liquid flow rate into or out of the scrubber, or the pressure drop across the scrubber. | 1. Records every 15 minutes, as specified in §63.1429. b
2. Record and report the average liquid flow rate into or out of the scrubber, or the pressure drop across the scrubber, measured during the performance test—NCS. |

CAS No. = Chemical Abstracts Service Registry Number.

(65 FR 26505, May 8, 2000)