**Source Category**

<table>
<thead>
<tr>
<th>Source</th>
<th>Storage tank - External Floating Roof, Organic Liquids</th>
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<tr>
<td>Class</td>
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<tr>
<td>Revision</td>
<td>2</td>
</tr>
<tr>
<td>Document #</td>
<td>167.1.2</td>
</tr>
<tr>
<td>Date</td>
<td>09/19/2011</td>
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**Determination**

<table>
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<tr>
<th>POLLUTANT</th>
<th>BACT</th>
<th>TYPICAL TECHNOLOGY</th>
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</thead>
<tbody>
<tr>
<td>POC</td>
<td>1. Technologically Feasible/ Cost Effective 2. Achieved in Practice</td>
<td>1. Thermal Incinerator; or Carbon Adsorber; or Refrigerated Condenser; or BAAQMD approved equivalent(a,T) 2. BAAQMD Approved Roof and Seal Design(a,T)</td>
</tr>
<tr>
<td>NO(_x)</td>
<td>1. n/a 2. n/a</td>
<td>1. n/a 2. n/a</td>
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<td>SO(_2)</td>
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<td>1. n/a 2. n/a</td>
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<td>CO</td>
<td>1. n/a 2. n/a</td>
<td>1. n/a 2. n/a</td>
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<td>PM(_{10})</td>
<td>1. n/a 2. n/a</td>
<td>1. n/a 2. n/a</td>
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<tr>
<td>NPOC</td>
<td>1. Vapor recovery system w/ an overall system efficiency (\geq 98%)(a,T) 2. Same as for POC above</td>
<td>1. Carbon Adsorber; or Refrigerated Condenser; or BAAQMD approved equivalent(a,T) 2. BAAQMD Approved Roof and Seal Design(a,T)</td>
</tr>
</tbody>
</table>

**References**

\(a\). BAAQMD  
\(T\). TBACT  
\(b\). BAAQMD Application 22722, SCAQMD Regulation 1178 (1/1/04)