Please fill out a form for each storage tank

1. Business license name of corporation, company, individual owner, or governmental agency under which the application is submitted:

2. Emission unit name:

3. Storage tank data:

<table>
<thead>
<tr>
<th>Height (ft)</th>
<th>Diameter (ft)</th>
<th>Capacity (gallons or barrels)</th>
<th>Date constructed or last modified</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

- Tank type:
  - Fixed roof
  - Internal floating roof
  - External floating roof
  - Domed external floating roof
  - Open top
  - Underground

- Other (describe):

- Tank shape:
  - Cylinder (vertical)
  - Cylinder (horizontal)
  - Sphere
  - Other (describe):

- Tank loading:
  - Bottom
  - Submerged
  - Vapor balanced
  - Other (describe):

- Shell color/shade:
  - White
  - Aluminum (specular)
  - Aluminum (diffuse)
  - Light gray
  - Medium gray
  - Red/prime
  - Other (describe):

- Shell paint condition:
  - Good
  - Poor

- Roof color/shade:
  - White
  - Aluminum (specular)
  - Aluminum (diffuse)
  - Light gray
  - Medium gray
  - Red/prime
  - Other (describe):

- Roof paint condition:
  - Good
  - Poor

4. Underground and fixed roof tank data (if applicable):

- Is tank pressurized: Yes No
- Is tank heated: Yes No
- If yes, to (psia):
- If yes, to Min (°F): Average (°F): Max (°F):

<table>
<thead>
<tr>
<th>Breather Vent Settings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure setting (psig)</td>
</tr>
<tr>
<td>Complete for vertical fixed roof tank only</td>
</tr>
</tbody>
</table>

- Maximum liquid height (ft):
- Average liquid height (ft):
- Roof type:
  - Flat
  - Dome
  - Cone
  - Other (describe):

- Roof height (ft):

5. Internal and external floating roof tank data (if applicable):

- Tank construction:
  - Riveted
  - Welded
  - Other (describe):

- Internal shell condition:
  - Light rust
  - Dense rust
  - Gunite lined
  - Other (describe):

- Primary seal:
  - Mechanical shoe
  - Liquid-mounted
  - Vapor-mounted
  - Other (describe):

- Secondary seal:
  - None
  - Shoe-mounted
  - Rim-mounted
  - Other (describe):

- Roof type:
  - Double deck
  - Pontoon
  - Pan
  - Other (describe):

- Roof fittings:
  - Typical
  - Custom (Attach list)

- Complete for internal floating roof tank
  - Deck type:
    - Welded
    - Bolted
  - Is roof self-supporting: Yes No

- Other (describe):

6. Storage tank throughput information:

<table>
<thead>
<tr>
<th>Average throughput (gallons/day)</th>
<th>Maximum throughput (gallons/day)</th>
<th>Maximum number of tank turnovers per year</th>
</tr>
</thead>
</table>
7. **Liquids, vapors, gases, or mixtures data:**

List all liquids, vapors, gases, or mixtures to be stored in this tank. Give the percent by weight of each component.

<table>
<thead>
<tr>
<th>Stored Liquid (include % by weight)</th>
<th>Average Product Density (lb/gal)</th>
<th>Vapor Molecular Weight (lb/lb mole)</th>
<th>True Vapor Pressure (psia)</th>
<th>Reid Vapor Pressure</th>
<th>Temperature (°F)</th>
</tr>
</thead>
<tbody>
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8. **Comments:**

9. **Signature of the responsible official:** ____________________________  **Date of application:** ____________________________