# ASPHALT KETTLES AND TANKERS
(Requiring Emission Control Equipment)

## A. TANK
- **Tank Manufacturer:**
- **Model:**
- **Capacity:**
- **S/N:**
- **License Plate No.:**
- **Temperature Gauge Mfr.:**
- **Tank has an adequate dome filter:**
- **Asphalt pump motor:**
- **Pump outlet cap is available:**

## B. AIR POLLUTION CONTROL SYSTEM
- **Filter system manufacturer:**
- **Model:**
- **S/N:**
- **Fan horse power:**
- **Fan air flow:**
- **Describe filter material:**
- **Filter panels mfr.:**
- **Model:**
- **Filter cartridges mfr.:**
- **Model:**
- **Fiberglass filter pads:**
- **Other:**
- **Electrostatic precipitator mfr.:**
- **Model:**
- **S/N:**
- **Fan horse power:**
- **Fan air flow:**
- **Other smoke control system:**

## C. PROCESS DESCRIPTION
- When receiving asphalt or when pumping asphalt to another tank(er) or to a kettle, the smoke emission is controlled by a
  - **filter system**
  - **an electrostatic precipitator**
- **other (specify):**
- The temperature gauge and thermostat indicate actual asphalt temperature
- The tank access ways or dome covers are open for no more than a total of three (3) minutes in any sixty (60) consecutive minutes. (Rule 50)
• Describe the procedure for removing carbon build-up from around the fire tube: ____________________________

• The maximum asphalt temp is: __________ °F

D. OPERATING SCHEDULE

<table>
<thead>
<tr>
<th>Heating Time</th>
<th>Hrs/Day</th>
<th>Days/Wk</th>
<th>Days/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pump Motor Time</th>
<th>Hrs/Day</th>
<th>Days/Wk</th>
<th>Days/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum</td>
<td></td>
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</tr>
</tbody>
</table>

E. MATERIAL CONSUMPTION/USE

Pump Motor Fuel

- □ propane
- □ gasoline

<table>
<thead>
<tr>
<th>Pump Motor Fuel</th>
<th>Gal/Hr</th>
<th>Gal/Day</th>
<th>Gal/Wk</th>
<th>Gal/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Burner Fuel</th>
<th>Gal/Hr</th>
<th>Gal/Day</th>
<th>Gal/Wk</th>
<th>Gal/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
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</tr>
<tr>
<td>Maximum</td>
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</table>

Asphalt Use:

<table>
<thead>
<tr>
<th>Asphalt</th>
<th>Tons/Hr</th>
<th>Tons/Day</th>
<th>Tons/Wk</th>
<th>Tons/Yr</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>Maximum</td>
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</tbody>
</table>

Additional information: ____________________________________________
[...]

Name of Preparer: ____________________________ Title: ____________________________

Phone No.: (___)________________ Date: ____________________

NOTE TO APPLICANT:
Before acting on an application for Authority to Construct or Permit to Operate, the District may require further information, plans, or specifications. Forms with insufficient information may be returned to the applicant for completion, which will cause a delay in application processing and may increase processing fees. The applicant should correspond with equipment and material manufacturers to obtain the information requested on this supplemental form.