Company Name: 

Equipment Address: 

A. EQUIPMENT DESCRIPTION:

Manufacturer: ___________________________ Model: ___________________________

S/N: __________ License No.: __________ Company I. D. No.: __________


Burner Manufacturer: ___________________________ Model: ___________________________

Number of burners: ______ Each burner rating: ______ million Btu/hr

Burner fuel: □ Diesel #1 □ Diesel #2 □ propane

Tractor Engine Manufacturer: 

HP: ______ Engine Fuel Type: □ Diesel #1 □ Diesel #2 □ Gasoline

Other Engine Manufacturer: 

HP: ______ Engine Fuel Type: □ Diesel #1 □ Diesel #2 □ Gasoline

B. PROCESS DESCRIPTION:

How is asphalt prepared prior to heating: ___________________________

______________________________________________________________

After heating and raking, what chemicals are applied? ___________________________

______________________________________________________________

Describe asphalt processes after application of chemicals ___________________________

______________________________________________________________

______________________________________________________________

______________________________________________________________

______________________________________________________________

______________________________________________________________

______________________________________________________________

Rev. 4/03 1 of 2 (40A) OVER
Describe smoke control procedures and equipment that allow compliance with smoke emission standards of District Rule 50 (i.e. after burner, combustion air recirculation).

What is the typical speed of the asphalt pavement heater while heating? _______ ft./min.

C. OPERATING SCHEDULE:

<table>
<thead>
<tr>
<th></th>
<th>Hrs/Day</th>
<th>Days/Wk</th>
<th>Wks/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>

D. MATERIAL CONSUMPTION/EMISSIONS:

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

Provide engine exhaust emissions data and a brochure of the heating equipment with specifications, if brochures are not available, submit photographs.

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.