

**SAN DIEGO AIR POLLUTION CONTROL DISTRICT**

<b>SUPPLEMENTAL APPLICATION INFORMATION</b>
<b>FEE SCHEDULE 40 A</b>

<b>San Diego APCD Use Only</b>
<b>Appl. No.:</b> _____
<b>ID No.:</b> _____

**ASPHALT PAVEMENT HEATERS**

1 **Company Name:** \_\_\_\_\_

2 **Equipment Address:** \_\_\_\_\_

3 **A. EQUIPMENT DESCRIPTION:**

4 Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_

5 S/N: \_\_\_\_\_ License No.: \_\_\_\_\_ Company I. D. No.: \_\_\_\_\_

6 Burner/Oven dimensions: Length: \_\_\_\_\_ ft. Width: \_\_\_\_\_ ft.

7 Burner Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_

8 Number of burners: \_\_\_\_\_ Each burner rating: \_\_\_\_\_ million Btu/hr

9 Burner fuel:  Diesel #1  Diesel #2  propane

10 Tractor Engine Manufacturer: \_\_\_\_\_

11 HP: \_\_\_\_\_ Engine Fuel Type:  Diesel #1  Diesel #2  Gasoline

12 Other Engine Manufacturer: \_\_\_\_\_

13 HP: \_\_\_\_\_ Engine Fuel Type:  Diesel #1  Diesel #2  Gasoline

14 **B. PROCESS DESCRIPTION:**

15 How is asphalt prepared prior to heating: \_\_\_\_\_

16 \_\_\_\_\_

17 After heating and raking, what chemicals are applied? \_\_\_\_\_

18 \_\_\_\_\_

19 Describe asphalt processes after application of chemicals \_\_\_\_\_

20 \_\_\_\_\_

21 \_\_\_\_\_

22 \_\_\_\_\_

23 Describe smoke control procedures and equipment that allow compliance with smoke emission standards of District  
 24 Rule 50 (i.e. after burner, combustion air recirculation).

25 \_\_\_\_\_  
 26 \_\_\_\_\_  
 27 \_\_\_\_\_

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

29 **C. OPERATING SCHEDULE:**

	<b>Hrs/Day</b>	<b>Days/Wk</b>	<b>Wks/Yr</b>
Average			
Maximum			

30 **D. MATERIAL CONSUMPTION/EMISSIONS:**

		<b>Gal/Hr</b>	<b>Gal/Day</b>	<b>Gal/Wk</b>	<b>Gal/Yr</b>
Burner Fuel Usage	Average				
	Maximum				
Tractor Fuel Usage	Average				
	Maximum				

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

31 **Name of Preparer:** \_\_\_\_\_ **Title:** \_\_\_\_\_

32 **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.