

SAN DIEGO AIR POLLUTION CONTROL DISTRICT

SUPPLEMENTAL APPLICATION INFORMATION
FEE SCHEDULE
03A

San Diego APCD Use Only
Appl. No.:
ID No.:

ASPHALT KETTLES AND TANKERS

1 **Company Name:** _____

2 **Address:** _____

3 **A. EQUIPMENT DESCRIPTION**

4 Manufacturer: _____ Model: _____

5 Capacity: _____ gallons or _____ tons

6 S/N: _____ License Plate No.: _____ Number of burners: _____

7 Thermostat Control Mfr.: _____

8 Temperature gauge Mfr.: _____

9 Kettle has: (*Doors, lids, vent covers, and dome/hatch covers shall be not be warped*)

- 10 • Standard loading door(s) or lid(s) Yes No
- 11 • Rotary drum loading doors Yes No
- 12 • Mail slot type loading doors Yes No
- 13 • Smoke control filter installed Yes No
- 14 • Smoke control afterburner w/flame Yes No
- 15 • Kettle vent covers Yes No

16 Kettle and tanker description:

- 17 • Asphalt pump motor (_____ hp) Yes No
- 18 • Asphalt pump motor fuel: propane gasoline
- 19 • Pump outlet cap available Yes No
- 20 • Tanker has dome filters installed Yes No

21 **B. PROCESS DESCRIPTION**

22 • When asphalt is hot, the loading door is open for less than three (3) minutes in any sixty (60)
23 consecutive minutes: Yes No

24 Describe procedures for removing carbon build-up from around the fire tubes: _____

25 _____
26 _____

- 27 • When loading tankers, the smoke emission is vented to an air pollution control device
28 Yes No
- 29 • The temperature gauge and thermostat indicate the actual asphalt temperature
30 Yes No
- 31 • A hot kettle or tanker should be open for no more than three (3) minutes in any sixty (60) consecutive minutes
32 for loading, etc. (Rule 50)

33 C. **OPERATING SCHEDULE**

Heating Time	Hrs/Day	Days/Wk	Days/Yr
Average			
Maximum			

Pump Motor Time	Hrs/Day	Days/Wk	Days/Yr
Average			
Maximum			

34 D. **MATERIAL CONSUMPTION/USE**

Pump Motor Fuel	Gal/Hr	Gal/Day	Gal/Wk	Gal/Yr
Average				
Maximum				

Burner Fuel	Gal/Hr	Gal/Day	Gal/Wk	Gal/Yr
Average				
Maximum				

35 Kettle Asphalt Use: *(Kegs, cartons, plugs, approximately 100 lbs. each)*

Asphalt Kegs	Kegs/Hr	Kegs/Day	Kegs/Wk	Kegs/Yr
Average				
Maximum				

36 Tanker Asphalt Use:

Asphalt Tons	Tons/Hr	Tons/Day	Tons/Wk	Tons/Yr
Average				
Maximum				

37 Additional information: _____
 38 _____
 39 _____

40 **Name of Preparer:** _____ **Title:** _____

41 **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.