

**Asphalt Plants**

**Section K**

**1. Emission Point Description**

- A. Emission Point Designation (Ref. No.): \_\_\_\_\_
- B. Process Description:
  
- C. Manufacturer: \_\_\_\_\_
- D. Make: \_\_\_\_\_ E. Model: \_\_\_\_\_
- F. Status:     Operating     Proposed     Under Construction
- G. Operating Schedule (Actual):    \_\_\_\_\_ hr/day    \_\_\_\_\_ days/week    \_\_\_\_\_ weeks/yr
- H. Date of construction, reconstruction, or most recent modification  
(for existing sources) or date of anticipated construction: \_\_\_\_\_

**2. Asphalt Plant Data**

- A. Type of Plant:
  - Batch     Continuous     Drum
- B. Production:
  - 1. Maximum Dryer Capacity: \_\_\_\_\_ tons/hr
  - 2. Normal Maximum Rate: \_\_\_\_\_ tons/hr
  - 3. Annual Rate: \_\_\_\_\_ tons/yr
- C. Dryer:
  - 1. Length: \_\_\_\_\_ feet                      2. Diameter: \_\_\_\_\_ feet
- D. Rock Crusher or Recycled Asphalt Pavement (RAP) Crusher  
*List the capacity and date of construction for each crusher, screener, & conveyor:*

Type of Device	Date of Construction	Maximum Annual Capacity (tons/yr)

## Asphalt Plants

## Section K

## 3. Burner Data

- A. Manufacturer: \_\_\_\_\_ B. Make: \_\_\_\_\_
- C. Model: \_\_\_\_\_ D. Maximum Rated Capacity: \_\_\_\_\_ MMBtu/hr
- E. Primary Fuel:
1. Type:  Gas  Oil  Other: \_\_\_\_\_
  2. Consumption:
    - a. Gas: \_\_\_\_\_ ft<sup>3</sup>/hr
    - b. Oil: \_\_\_\_\_ gal/hr
    - c. Other (specify units): \_\_\_\_\_
  3. Heat Value:
    - a. Gas: \_\_\_\_\_ BTU/ft<sup>3</sup>
    - b. Oil: \_\_\_\_\_ BTU/gal
    - c. Other (specify units): \_\_\_\_\_
  4. Sulfur Content: \_\_\_\_\_ % sulfur
  5. Ash Content: \_\_\_\_\_ % ash
  6. Density of Fuel Oil: \_\_\_\_\_ lb/gal
- F. Auxiliary Fuel:
1. Type:  Gas  Oil  Other: \_\_\_\_\_
  2. Consumption:
    - a. Gas: \_\_\_\_\_ ft<sup>3</sup>/hr
    - b. Oil: \_\_\_\_\_ gal/hr
    - c. Other (specify units): \_\_\_\_\_
  3. Heat Value:
    - a. Gas: \_\_\_\_\_ BTU/ft<sup>3</sup>
    - b. Oil: \_\_\_\_\_ BTU/gal
    - c. Other (specify units): \_\_\_\_\_
  4. Sulfur Content: \_\_\_\_\_ % sulfur
  5. Ash Content: \_\_\_\_\_ % ash
  6. Density of Fuel Oil: \_\_\_\_\_ lb/gal

## 4. Miscellaneous Information:

- A. Does this asphalt plant have air pollution control equipment?  Yes  No  
*If yes, complete the applicable Air Pollution Control data sheet in Section L.*
- B. Are the shaker screens hooded and vented to the emission control system?  Yes  No
- C. Are the hot elevator and bins vented to the air emission control system?  Yes  No
- D. If the facility operates a lime silo, does it vent to the main baghouse or have its own control device?  
 Yes  No  Not applicable
- E. Are in plant roads:  
 Water-sprinkled  Oiled  Paved  Other: \_\_\_\_\_