



Illinois Environmental Protection Agency

Data and Information – Asphalt Plant

Illinois Environmental Protection Agency
Bureau of Air – Permit Section
2520 West Iles Ave
P.O. Box 19276
Springfield, IL 62794-9276

Date Form Received

Applicant Information

Name of Owner: _____
Name of Corporate Division or Plant (If different from owner): _____
Street Address of Emission Source: _____
City of Emission Source: _____
Bureau of Air ID (If Applicable): _____

Instructions

1. Complete all the sections below.
2. Operating time and certain other items require both average and maximum values.

Definitions

- **Average:** the value that summarizes or represents the general condition of the emission source, or the general state of production of the emission source.
- **Maximum:** the greatest value attainable or attained for the emission source, or the period of greatest or utmost production of the emission source.

Asphalt Plant

Batch Plant Information

Name(s) of Emission Sources: _____
Flow Diagram Designation(s) of Emission Sources: _____
Manufacturer of Emission Sources: _____
Number of Identical Plants: _____
Rated Capacity of Plant: _____ tons/hour
Average Asphalt Production: _____ tons/hour
Maximum Asphalt Production: _____ tons/hour

The Illinois EPA is authorized to require, and you must disclose, the requested information on this form pursuant to the Environmental Protection Act ("Act"), 415 ILCS 5/1 et seq., and its implementing regulations. This information shall be provided using either this form or in an alternative manner at your discretion. Failure to disclose the information may result in an incomplete application and other penalties as provided for in the Act, 415 ILCS 5/42-45. Intentional falsification of the information in this form may result in significant criminal and civil penalties as provided by law.

Aggregate Dryer Information

Type of Fuel:

☐ Gas

☐ Oil

☐ Other (Specify): _____

Grade Number: _____

Sulfur WT%: _____

Annual Fuel Consumption: _____

Dryer Dimensions: Length: _____ ft Diameter: _____ ft

Average Amount of Aggregate Smaller than 200 Mesh Entering Dryer: _____ tons/hour

Maximum Amount of Aggregate Smaller than 200 Mesh Entering Dryer: _____ tons/hour

Average Air Flow Through Dryer: _____ scfm

Maximum Air Flow Through Dryer: _____ scfm

Operating Time of Emission Source	Hrs/day	Days/wk	Wks/yr
Average Operation			
Maximum Operation			

Percent of Annual Throughput

Dec-Feb (%)	Mar-May (%)	Jun-Aug (%)	Sept-Nov (%)

Asphalt Heater Information

Type of Fuel:

☐ Gas

☐ Oil

☐ Other (Specify): _____

Grade Number: _____

Sulfur WT%: _____

Annual Fuel Consumption: _____

Burner Model and Manufacturer: _____

Average Firing Rate: _____ Btu/hr

Maximum Firing Rate: _____ Btu/hr

Operating Time of Emission Source	Hrs/day	Days/wk	Wks/yr
Average			
Maximum			

Percent of Annual Heat Input

Dec-Feb (%)	Mar-May (%)	Jun-Aug (%)	Sept-Nov (%)

Air Pollution Control Equipment Information

Control Equipment Used On:	Flow Diagram Designation(s) of Control Equipment
☐ Dryer	
☐ Hot Elevator	
☐ Hot Bins	
☐ Pug Mill	
☐ Screens	
☐ Mineral Filler Bin	
☐ Mineral Filler Holding Tank	

If air pollution control equipment is used, complete the appropriate “Data and Information – Air Pollution Control Equipment,” Form APC-260, as part of this application.