

Section G: General Information

Manufacturer:

Model:

Plant Type: Batch Permanent
 Drum Portable

Plant Capacity	Maximum Production (TONS/HOUR)		Annual Production		Mixer (TONS/BATCH)	
	Design	Actual	Tons/Year			

Roads: Paved (Miles of Road) Unpaved (Miles of Road) Oiled (Miles of Road) Watered (Miles & Frequency)

Plant Yard

Access Roads

Stockpiles:	Estimated Annual Tons	Turnover Rate Tons/Month	Number of Sides Enclosed	Received Wet	Wetted As Received	Dust Control Method (Specify)
Crushed Rock						
Gravel						
Other (Specify)						
Other (Specify)						

Are the exhausts from secondary sources of dust (e.g. elevators, screens, and bin discharges) manifolded to the same point as the dryer exhaust gases?

Section H: Fuel Information

Fuel Data:	Primary Fuel Type (Specify)			Standby Fuel Type(s) (Specify)		
Fuel	Annual Usage	Usage Per Ton of Asphalt		% Sulfur	% Ash	BTU Value of Fuel
Natural Gas	cu ft	cu ft	cu ft			
#2 Fuel Oil	gal	gal	gal			
#4 Fuel Oil	gal	gal	gal			
#6 Fuel Oil	gal	gal	gal			
Liquid Propane	gal	gal	gal			
Other:						

Section I: Control Devices Information

Is an **air pollution control device** used? YES NO
If an air pollution control device is used, complete the following. If not, proceed to Section J.

Is a **knockout** used? YES NO
If YES, complete Form AP-1308 and attach it to this application.

Is a **cyclone collector** used? YES NO
If YES, complete Form AP-1208 and attach it to this application.

Is a **baghouse** used? YES NO
If YES, complete Form AP-0808 and attach it to this application.

Is a **scrubber** used? YES NO
If YES, complete Form AP-0908 and attach it to this application.

Is any other **control device** used? YES NO
If YES, attach a copy of the control device Manufacturer's Specification Sheet.
If any other control device is used, complete the following information. If not, proceed to Section J.

Section K: Monitoring and Alarm Information

Are there any **alarms** associated with this equipment? YES NO

If YES, complete the following information. If NO, proceed to Section L.

Describe the System Alarm(s):

If there are more than three alarms, attach additional copies of this page as needed.

Operating Parameter Monitored	Describe Alarm Trigger	Monitoring Device or Alarm Type	Does the Alarm Initiate an Automated Response?
		<input type="checkbox"/> Visual <input type="checkbox"/> Auditory <input type="checkbox"/> Automatic (Remote Monitoring) <input type="checkbox"/> Other	<input type="checkbox"/> YES <input type="checkbox"/> NO Describe:
		<input type="checkbox"/> Visual <input type="checkbox"/> Auditory <input type="checkbox"/> Automatic (Remote Monitoring) <input type="checkbox"/> Other	<input type="checkbox"/> YES <input type="checkbox"/> NO Describe:
		<input type="checkbox"/> Visual <input type="checkbox"/> Auditory <input type="checkbox"/> Automatic (Remote Monitoring) <input type="checkbox"/> Other	<input type="checkbox"/> YES <input type="checkbox"/> NO Describe:

Section L: Additional Information

Attach potential emissions calculations with your application. If there are no emission calculations provided with the application, the LMAPCD will calculate the potential emission rates for this equipment. This will result in a delay in the issuance of the permit. The potential emission rates shall be based on operation at maximum equipment capacity. The annual potential emissions shall be based on 8,760 operating hours per year. All potential emission calculations shall represent pre-control emissions.

Is there any additional information pertinent to this application? YES NO
If yes, describe below:

Section M: Process Flow Diagram

Sketch the **process flow diagram** for the equipment or process being applied for. Include each emission unit and control device (even existing emission units that will not be modified by this application). You may identify each emission unit with a simple shape. Label each emission unit and control device with a unique identifier. Show the relationship between each emission unit and/or control device by drawing arrows between them to indicate the flow of air pollutants. List which application forms are included for each emission unit or control device below the shape representing each emission unit or control device. If you already have a process flow diagram for the equipment or process being applied for, you may attach it to the application instead of using this form. The sketch should include all storage piles, bins, feeders, conveyors, elevators, screens, hot bins, mixers, and control devices.