



NOC APPLICATION SUPPLEMENTAL FORM

Asphalt Batch Plants

This project involves the following emission sources at the asphalt batch plant:

Source Type	Equipment Status		
Aggregate material handling and storage	<input type="checkbox"/> New	<input type="checkbox"/> Modified	<input type="checkbox"/> Unchanged
Liquid asphalt storage	<input type="checkbox"/> New	<input type="checkbox"/> Modified	<input type="checkbox"/> Unchanged
Asphalt dryer/mixer	<input type="checkbox"/> New	<input type="checkbox"/> Modified	<input type="checkbox"/> Unchanged
Asphaltic concrete storage	<input type="checkbox"/> New	<input type="checkbox"/> Modified	<input type="checkbox"/> Unchanged
Truck loading	<input type="checkbox"/> New	<input type="checkbox"/> Modified	<input type="checkbox"/> Unchanged

"New" includes existing unpermitted equipment.

"Modified" includes physical or operational modifications of existing equipment.

For relocations of portable, previously permitted asphalt batch plants, please refer to the "Notification of Relocation of Portable Hot Mix Asphalt Plant" form on the Agency's website.

General Plant Information

Maximum Production Rate: _____ tons per hour

Estimated Annual Production: _____ tons per year

Maximum Percent Reclaimed Asphalt Pavement (RAP) in Feed: _____ %

Maximum Percent Reclaimed Asphalt Shingles (RAS) in Feed: _____ %

Normal Operation: _____ hours/day _____ days/week _____ weeks/yr

Maximum Operation: _____ hours/day _____ days/week _____ weeks/yr

Estimated Date to Begin Construction: _____ **Estimated Startup Date:** _____

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Aggregate Material Handling and Storage

Conveyors:

Material Type	Number of Conveyors	Max. Throughput of each (ton/hr)	Measures Used to Control Fugitive Dust Emissions

Storage Piles:

Material Type	Number of Storage Piles	Max. Capacity of each (tons)	Measures Used to Control Fugitive Dust Emissions

RAP crusher onsite? Yes No

If yes, provide the following:

Manufacturer: _____ Model: _____

Max. Capacity: _____ tons/hr

Estimated Annual Throughput: _____ tons per year

Liquid Asphalt Storage

Liquid Asphalt Storage Tanks (attach a separate list if additional space is needed):

Tank No.	Capacity (gal)	Manufacturer & Model	Storage Temp (°F)	Measures Used to Control VOC/Odor Emissions (include manufacturer/model for add-on control devices)

Liquid asphalt storage tank heater onsite? Yes No

If yes, provide the following:

Manufacturer: _____ Model: _____

Max. Capacity: _____ MMBtu/hr

Type of Fuel: Natural Gas Ultra-Low Sulfur Diesel Other: _____

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Asphalt Dryer/Mixer	
Plant Type:	
<input type="checkbox"/> Batch mix (pug mill) <input type="checkbox"/> Continuous mix (mix outside dryer drum) <input type="checkbox"/> Parallel flow drum mix <input type="checkbox"/> Counterflow drum mix	
Dryer Manufacturer: _____ Model: _____ Mixer Manufacturer: _____ Model: _____	
Burner Information:	
Max. Heat Input Rating: _____ MMBtu/hr Type of Fuel: <input type="checkbox"/> Natural Gas <input type="checkbox"/> Ultra-Low Sulfur Diesel <input type="checkbox"/> Other: _____ Maximum NO _x Emissions: _____ ppm or lb/hr Maximum CO Emissions: _____ ppm or lb/hr	
Emission Controls (check all that apply and attach applicable Agency specific control device forms):	
<input type="checkbox"/> Low NO _x Burner <input type="checkbox"/> Baghouse <input type="checkbox"/> Wet Scrubber <input type="checkbox"/> Other, describe: _____ Control Device Manufacturer: _____ Model: _____	
Stack Parameters:	Building Dimensions of Project Location:
Stack diameter: _____ inches Stack height above ground: _____ feet Exhaust Flow Rate: _____ acfm Exhaust Temperature: _____ °F Vertical and Unobstructed Exhaust? <input type="checkbox"/> Yes <input type="checkbox"/> No	Building Height (highest point of roof) _____ ft Building Width _____ ft Building Length _____ ft

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Asphaltic Concrete Storage

Hot Mix Asphalt Storage Silos (attach a separate list if additional space is needed):

Silo No.	Capacity (tons)	Manufacturer & Model	Measures Used to Control VOC/Odor Emissions (include manufacturer/model for add-on control devices)

Truck Loading

Measures used to control VOC/odor emissions from truck loading:

Required Attachments

1. Facility layout diagram showing location of dryer (and its stack), associated buildings, and property lines.
2. Manufacturer specification sheets for affected emission sources.
3. Applicable Agency specific control device form(s), located at www.pscleanair.org/180/Source-Specific-Applications-for-Permits.