



NOC APPLICATION SUPPLEMENTAL FORM

Baghouse, Cartridge-Type Dust Collector, and Fabric Filter

This baghouse or cartridge-type dust collector is:

- New (including existing, unpermitted equipment)
- A replacement of an existing baghouse or cartridge-type dust collector
- A substantial alteration of an existing baghouse or cartridge-type dust collector
- Relocation

Specify the source of the particulate matter being controlled: _____

Hours of operation per day: _____ Hours of operation per year: _____

Inlet Gas Stream Characteristics

Inlet Flowrate (acfm): _____

Inlet Particulate Concentration (gr/dscf): _____

Temperature Range of Inlet Gas Stream (°F): _____

Moisture Range of Inlet Gas Stream (%): _____

Outlet Gas Stream Characteristics

Outlet Flowrate (acfm): _____

Outlet Particulate Concentration (gr/dscf): _____

Temperature Range of Outlet Gas Stream (°F): _____

Moisture Range of Outlet Gas Stream (%): _____

Baghouse, Cartridge-Type Dust Collector, and Fabric Filter

Design Specifications

Make: _____ Model: _____

Filter Fabric Material: _____

Filter Cleaning Method:

- Mechanically shaken
- Manually shaken
- Reverse air
- Pulse-jet
- Other: _____

Air to Cloth Ratio (acfm/ft²): _____

Baghouse Fan Configuration

- Induced draft
- Forced draft
- Other: _____

Stack Parameters

Exhaust stack parameters (Leave blank for non-ventilated spray areas):

Stack diameter (inches): _____ Stack height above ground (feet): _____

Building Dimensions of project location:

Building Height (highest point of roof) (feet): _____

Building Width (feet): _____ Building Length (feet) _____

Stack damper/rain guard:

- None Hexagonal Stack within stack Butterfly Inverted Cone
- Other (specify): _____