

NOC APPLICATION SUPPLEMENTAL FORM

Abrasive Blasting Room, Cabinet, or Temporary Enclosure

Use the NOC Application Supplemental Form for Baghouse, Cartridge-Type Dust Collector, and Fabric Filter for Abrasive Blasting Control Equipment, as applicable

This application is for activities or equipment that is (check all that apply):

- New (including existing, unpermitted equipment)
- Replacement of an existing blasting operation
- Substantial alteration of an existing operation
- Relocation of existing equipment

Type of Abrasive Blasting Enclosure

- Abrasive Blast Cabinet

Make: _____ Model: _____

Exhaust: _____ acfm

- Abrasive Blast Room

Exhaust: _____ acfm

- Temporary Enclosure

Describe enclosure: _____

Dimensions of enclosure:

Width: _____ ft Length: _____ ft Height: _____ ft

Describe the process and purpose of blasting:

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

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Abrasive Media Characteristics

Type of abrasive (attach Safety Data Sheets for abrasive media used):

Steel shot/grit Iron shot/grit Nutshells or Corncob Garnet Silica
 Alumina oxide Plastic abrasive Glass Copper Slag Coal Slag Staurolite
 Nickel Slag Other: _____

Specify media particle size (grit number or alternative unit of measure): _____

Specify alternative unit of measure: _____

Amount of abrasive media used: _____ lb/hour _____ lb/day _____ lb/year

Media Storage:

Bags/Sacks Enclosed Building
 Hopper/Silo (attach NOC Application Supplemental Form for Baghouse, Cartridge-Type Dust Collector and Fabric Filter)

Waste Handling Method(s): _____

Characteristics of Material Blasted

Describe the product/material to be blasted (attach Safety Data Sheet):

SAE Steel Grade(s): _____

Specify, as applicable, surface coatings on the product/material to be blasted:

Anticorrosive Antifouling Shop Primers Metal-based
 Other: _____

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Abrasive Application

Type of Blasting:

Vacuum Blasting Centrifugal-blasting Wet-abrasive Bead/Micro-abrasive

Bristle/Brush Other: _____

Specify abrasive blaster gun:

Make _____ Model: _____

Abrasive blaster gun nozzle size: _____ mm

Waste handling methods: _____

Air Pollution Control Methods

Water Wash

Cartridge Dust Collector or Baghouse (attach NOC Application Supplemental Form for baghouse, Cartridge-Type Dust Collector and Fabric Filter)

Other (explain in attachment)

Exhaust/Stack/Building Information

Stack information is specified on NOC Application Supplemental Form for baghouse, Cartridge-Type Dust Collector and Fabric Filter

Stack information specified below:

Stack Parameters	Building Dimensions of Project Location
Exhaust stack parameters:	Building Height (highest point of roof) _____ ft
Stack diameter: _____ inches	Building Width _____ ft
Stack height above ground: _____ feet	Building Length _____ ft
Exhaust airflow: _____ scfm	Stack damper/rain guard:
Exhaust Temperature: _____ °F	<input type="checkbox"/> None <input type="checkbox"/> Hexagonal <input type="checkbox"/> Stack within stack <input type="checkbox"/> Butterfly <input type="checkbox"/> Inverted Cone <input type="checkbox"/> Other (specify): _____