



Air Quality Permit Application

Baghouse

This form is to be submitted, if necessary, along with the Title V (Part 70) Operating Permit, Minor Operating Permit, or the General Permits.
 (please complete shaded areas)

Equipment and processes served by this baghouse (please list all equipment and processes):

Equipment and Processes

1.	
2.	
3.	
4.	
5.	

Manufacturer Information:

Manufacturer?			
Manufacturer date?		Installation date?	
Manufacturer's designed control efficiency?		%	
Type of baghouse (please check one)?			
<input type="checkbox"/> Reverse Air	<input type="checkbox"/> Pulse Jet	<input type="checkbox"/> Shaker	<input type="checkbox"/> Other (specify)
Type of bags?			
Number of bags?		Air/cloth ratio?	

Baghouse Operation and Maintenance:

Pressure drop across baghouse?		inches water (minimum)		inches water (maximum)
Inlet Temperature?		Fahrenheit (minimum)		Fahrenheit (maximum)
Outlet Temperature?		Fahrenheit (minimum)		Fahrenheit (maximum)

Describe maintenance of baghouse (use of dye test, visual inspections, changing bag frequency, etc.):

Stack Information: If this application is a renewal, contact the air program. We may have this information.

X- Coordinate or Easting: ¹	<input type="text"/>	feet	or	<input type="text"/>	meters
Y- Coordinate or Northing: ¹	<input type="text"/>	feet	or	<input type="text"/>	meters
Base Elevation of Stack: ¹	<input type="text"/>	feet	or	<input type="text"/>	meters
Stack Height:	<input type="text"/>	feet	or	<input type="text"/>	meters
Exit Stack Diameter	<input type="text"/>	feet	or	<input type="text"/>	meters
Exit Stack Temperature	<input type="text"/>	degrees Fahrenheit			

Exit Stack Velocity and/or Flow Rate:

Velocity: feet per second meters per second

and/or

Flow Rate: actual cubic feet per minute actual cubic meters per second

¹ - Portable asphalt plants, rock crushers, or concrete plants do not have to provide the requested information in these categories.