

SHASTA COUNTY DEPARTMENT OF RESOURCE MANAGEMENT
AIR QUALITY MANAGEMENT DISTRICT

1855 PLACER STREET, SUITE 101, REDDING, CA 96001
VOICE (530)225-5674/FAX (530)225-5237

SUPPLEMENTAL INFORMATION: BAGHOUSE/FABRIC FILTER

Company Name: _____

Provide the following data, specifications, plans, and drawings with each baghouse as a supplement to the standard application form. This information requested should be submitted complete and accurate to ensure expedient review and evaluation.

1. **Equipment Location Drawing:**

The drawing or sketch submitted must be dimensioned and must show at a minimum the following:

- a. The property involved and outlines of all buildings within ¼ mile radius from baghouse. Identify property lines plainly.
- b. Facility equipment ducted to or associated with the baghouse.
- c. Baghouse and associated ductwork.

2. **Baghouse/Fabric Filter:**

Submittal of a manufacturer design and specification manual is recommended. The following information must be submitted whether or not the manual is available:

Manufacturer: _____

Model #: _____

Bag Material/Cloth Mesh Type: _____

Number & Size of Bags/Filters: _____

Air-to-Cloth Ratio: _____

Pressure Drop: _____ in of H₂O

Exhaust Flow Rate: _____ cfm

Exhaust Flow Temperature: _____ °F

Total Filtering Area: _____ ft²

Material Type Collected: _____

Pollutant Emission Control Efficiency: _____ %

Filer's Printed Name: _____ Signature: _____ Date: _____

NOTICE: After the Authority to Construct is granted, any deviation from approved plans is not permitted without first securing additional approval from the Air Pollution Control Officer. As stated in the Health and Safety Code Sections 41510, 41511, and 42304, the Air Quality Management District shall make random audits on submitted data to insure the appropriateness of such data. The willful submission of false or inaccurate data constitutes a misdemeanor per Health and Safety Code Section 42400.