



Mail Application To:
 SCAQMD
 P.O. Box 4944
 Diamond Bar, CA 91765

Tel: (909) 396-3385

www.aqmd.gov

This form must be accompanied by a completed Application for a Permit to Construct/Operate -Form 400A, Form CEQA, Plot Plan and Stack Form

Permit to be issued to (Business name of operator to appear on permit):	
Address where the equipment will be operated (for equipment which will be moved to various location in AQMD's jurisdiction, please list the initial location site):	
Fixed Location	Various Locations

SECTION A: EQUIPMENT DESCRIPTION (Complete Part I or Part II)

Manufacturer:	Model No:
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PART I: For Fabric Filters

Bag Material	Nomex®	Nylon	Polyester	Acrylics	Fiber glass	Cotton	Teflon®
	PFTE Membrane Laminated		Textratex®	Other			
Bag Dimensions	Number of Bags:	Bag Length:	ft.	Bag Diameter:	ft.		
	Total Filter Area:	sq. ft.	Designed Air to Filter Ratio:	: 1			

PART II: For Cartridge Filters

Cartridge Dimensions	Number of Cartridges:	Total Filter Area:	sq. ft.	Designed Air to Filter Ratio:	: 1		
	Size of Each Cartridge:	Diameter	ft.	Length	ft.		
	Material:						

SECTION B: DEVICE AND METHOD

Dust Collection Device	Preumatic Conveyor	Drag Conveyor	Closed Container				
	Rotary Airlock Values	Double Dump					
	Screw Conveyors	Manual Discharge Device:	Slide Gate	Hinged Doors or Drawers			
Cleaning Method	Pulse Jet	Reverse Air (If Reverse Air, Is It:		Online	Or	Offline)	
	Mechanical Shaker	Other					
Blower	Blower Horsepower:	H.P.	Design Flow Rate:	SCFM	Draft:	Forced	Induced
Design Criteria	Baghouse Configuration:	Positive Pressure	Negative Pressure				
Pre-Treatment Device	Cyclone	Precooler	Preheater	Knock-Out Chamber	HEPA	None	
Post-Treatment Device	HEPA	Afterburner	Other:				

SECTION C: PROCESS STREAM CHARACTERISTICS

Brief Description Of Process	Please include a process flow diagram and engineering drawing of the filter system and material processed. In the space provided, indicate what equipment is vented to the baghouse and how waste material is handled and disposed.			
Particulate Size Distribution Data	Micron range	Particle Size Distribution Wt %	Manufacturer's Guaranteed removal efficiency for each micron range	
	0.5 -1.0			
	1.0 -5.0			
	5-10			
	10-20			
	Over 20			
Flow Data	Gas stream temperature: °F Pressure drop range: High in. H ₂ O Low in. H ₂ O Inlet flow rate: ACFM Moisture content: grams of water/cubic feet (ft ³) of dry air Dew point temperature of process stream: °F			
Operating Schedule	Normal: hours/day days/week weeks/yr Maximum: hours/day days/week weeks/yr			

SECTION D: APPLICANT CERTIFICATION STATEMENT

I hereby certify that all information contained herein and information submitted with this application is true and correct.

SIGNATURE OF PREPARER:	TITLE OF PREPARER:	PREPARER'S TELEPHONE NUMBER:
		PREPARER'S E-MAIL ADDRESS:
CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT:	CONTACT PERSON'S TELEPHONE NUMBER:	DATE SIGNED:
E-MAIL ADDRESS:	FAX NUMBER:	

CONFIDENTIAL INFORMATION

Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items as confidential, please complete the following steps:

- (a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
- (b) Label the original page "confidential." Circle all confidential items on the page.
- (c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.