



**Form 400-E-17b  
Spray Booth/Open Spray**

This form must be accompanied by a completed Application for a Permit to Construct/Operate - Forms 400-A, Form 400-CEQA, and Form 400-PS.

**Mail To:**  
SCAQMD  
P.O. Box 4944  
Diamond Bar, CA 91765-0944  
Tel: (909) 396-3385  
www.aqmd.gov

**Section A - Operator Information**

Facility Name (Business Name of Operator That Appears On Permit): \_\_\_\_\_ Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): \_\_\_\_\_

Address where the equipment will be operated (for equipment which will be moved to various locations in AQMD's jurisdiction, please list the initial location site): \_\_\_\_\_

Fixed Location      Various Locations

**Section B - Equipment Description**

Equipment Type	Open Spray	Spray Booth	Prep Station	Spray Room			
Spray Booth / Prep Station / Spray Room	Manufacturer: _____			Model: _____			
	Type:	Automotive:	Downdraft	Semi-Downdraft      Cross Draft			
		Bench Type					
		Floor Type					
Outside Dimensions: Width: _____ ft. _____ in. Length: _____ ft. _____ in. Height: _____ ft. _____ in.							
Exhaust Fan(s)		Fan Diameter (Inches)	Fan Motor	Exhaust Flow Rate of Each Fan (CFM)			
	Fan 1	@	hp				
	Fan 2	@	hp				
	Fan 3	@	hp				
Dry Exhaust Filters (Do not list intake filters)	Type of Filters	No. of Filters	Width (in.)	Length (in.)	Thickness (in.)	Manometer Installed?	Pressure Drop ΔP (in.H2O) When Clean
						Yes    No	
						Yes    No	
						Yes    No	
Waterwash System	Pump: _____ hp		Water Flow Rate: _____ gallons per min				

**Section C - Operation Information**

Articles Sprayed / Operation	Aerospace Motor Vehicle	Plastic/Fiberglass Gel Coat/Resin Mfg	Wood Other (specify): _____	Metal
Maximum Article Size (open spray only)	Width: _____ ft. _____ in. Length: _____ ft. _____ in. Height: _____ ft. _____ in.			
Method of Application	Air Atomization HVLP (High Volume Low Pressure)		Electrostatic Air Assisted Airless	Pressure Atomization (Airless) Other (specify): _____
Gun Cleaning Method	Enclosed Gun Cleaning System Open Flush		Manual Wipe Other (specify): _____	
Drying Method	Air Dried      Oven Dried or Baked	Low NOx Burner?	No    Yes	If Yes, provide:
	Oven Heating Method: Built-in to Spray Booth Separate Enclosure <sup>①</sup>	Burner Mfg: _____		Model: _____ _____ ppm NOx @ 3% O <sub>2</sub> (Provide supporting document)
	Oven Rating (only if built-in) <sup>①</sup> : Electric _____ kW Gas-Fired _____ BTU/hr	If air make-up heater (AMU) is certified per Rule 1147, then provide: AMU Mfg: _____ Model: _____ AMU air flow rate @ inlet: _____ CFM		
<sup>①</sup> A separate permit is required if dryer or oven is not built-in. If already permitted, provide: Permit No.: _____ or Application No.: _____				

**Form 400-E-17b**

**Spray Booth/Open Spray**

This form must be accompanied by a completed Application for a Permit to Construct/Operate - Forms 400-A, Form 400-CEQA, and Form 400-PS.

**Section C - Operation Information (cont.)**

Identify All Materials Applied  Material Safety Data Sheets (MSDS) for all coatings and solvents must be included. MSDS must include percentages of all components of coating(s) and Volatile Organic Compound (VOC) contents.  ② Weight of VOC per volume of material  ③ Weight of VOC per volume of material less water and less except compounds	Type of Materials	Material VOC <sup>②</sup> (lbs VOC/gal material)	Coating VOC <sup>③</sup> (lbs VOC/gal coating)	Average Amount Used (gal/day)	Maximum Amount Used (gal/day)
	Enamel				
	Topcoat				
	Primer				
	Sealer				
	Stain				
	Resin				
	Gel Coat				
	Adhesive				
	Other Coating				
	Added Thinner				
	Clean-up Solvent				
	Surface Prep. Solution				
Other Solvent/Thinner					

<b>Operating Schedule</b>	Normal: _____ hours/day _____ days/week _____ weeks/yr
	Maximum: _____ hours/day _____ days/week _____ weeks/yr

**Section D - Authorization/Signature**

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

<b>Preparer Info</b>	Signature: _____ Date: _____	Name: _____
	Title: _____ Company Name: _____	Phone #: _____ Fax #: _____
<b>Contact Info</b>	Name: _____	Phone #: _____ Fax #: _____
	Title: _____ Company Name: _____	Email: _____

THIS IS A PUBLIC DOCUMENT

Pursuant to the California Public Records Act, your permit application and any supplemental documentation are public records and may be disclosed to a third party. If you wish to claim certain limited information as exempt from disclosure because it qualifies as a trade secret, as defined in the District's Guidelines for Implementing the California Public Records Act, you must make such claim at the time of submittal to the District.

Check here if you claim that this form or its attachments contain confidential trade secret information.