



SURFACE COATING OPERATIONS

INSTRUCTIONS: Complete **BOTH** sides of this application form. Use a separate form for each booth.

Organization name: _____

SPRAYING OPERATION INFORMATION

Type of surface or product coated? wood plastic other _____
 metal automobiles fiberglassing spray operation

Type of equipment HVLP Mfg. _____ Model: _____
 airless Mfg. _____ Model: _____
 chopper gun Mfg. _____ Model: _____
 electrostatic Mfg. _____ Model: _____
 air assisted Mfg. _____ Model: _____
 gun washer Mfg. _____ Model: _____

Spraying schedule Ave: _____ hrs/day _____ days/yr Max. application rate: _____ gal/hr

Estimated annual usage solvent _____ gal/yr coating _____ gal/yr
(Be sure these totals are consistent with totals from the back of this form)

SPRAY BOOTH INFORMATION

Spray booth used? no yes **(Attach a copy of manufacturer's brochure or technical data sheet.)**

Manufacturer: _____ Model No. _____ Phone No. _____

Fire Agency approval: yes **(attach copy of approval)** no Hazardous waste hauler: _____

Booth inside size (ft): _____ L x _____ W x _____ H Exhaust stack: yes no

Rain Cap: yes no Type: _____

Direction exhaust stack points: up down sideways Exhaust height above ground (ft): _____

Exhaust fan capacity (cfm): _____ Fan rating (hp): _____ Stack diameter (in): _____ Other: _____ X _____

Type of exhaust filter: none paper foam fiberglass other (specify): _____

Filter removal efficiency: _____ % **(Attach manufacturer's technical data sheet verifying efficiency)**

Heated booth or bake oven? no yes Fuel type? _____ Est. annual fuel usage _____

Booth/oven temperature? _____ F° Heater rating: _____ BTU/hr **(See operating manual or supplier)**

(APCD use only)

APPLICATION	
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PART II: PAINT AND SOLVENT USAGE

INSTRUCTIONS: Provide complete information about the coatings and solvents used AS PURCHASED. Use the "best fit" type of product to describe your coating application. Material safety data sheets (MSDS) or your paint supplier may provide information about the product. **Include a copy of the MSDS for each product listed.** Copy this form, if more space is needed.

Type of Product	Product Name	Manufacturer	Max. Daily Use ¹ (gal/day)	Annual Use ¹ (gal/yr)	Mix Ratios	Chromates (y/n) ²	VOC Content (lb/gal)	Solids Content (lb/gal)	Bake Temp ³
1. Wax/Grease Remover					n/a	n/a		n/a	n/a
2. Surface Prep. Solvent					n/a	n/a		n/a	n/a
3. Gun Washer Solvent ⁴					n/a	n/a		n/a	n/a
4. Pretreatment Wash Primer									
Catalyst/activator/hardener									
Thinner/solvent/reducer						n/a		n/a	
5. Precoat									
Catalyst/activator/hardener									
Thinner/solvent/reducer						n/a		n/a	
6. Primer									
Catalyst/activator/hardener									
Thinner/solvent/reducer						n/a		n/a	
7. Primer Sealer									
Catalyst/activator/hardener									
Thinner/solvent/reducer						n/a		n/a	
8. <u>Single</u> Color coat									
<u>Stage</u>									
Catalyst/activator/hardener						n/a		n/a	
9. <u>Two</u> Color or base coat									
<u>Stage</u>									
Catalyst/activator/hardener						n/a		n/a	
Thinner/solvent/reducer									
Clear coat									
						n/a		n/a	
10. <u>Multi</u> Color or base coat									
<u>Stage</u>									
Catalyst/activator/hardener						n/a		n/a	
Thinner/solvent/reducer									
Second base or tinted									
clear						n/a		n/a	
Catalyst/activator/hardener									
Thinner/solvent/reducer						n/a		n/a	
11. Specialty Coatings ⁵									
12. Powder Coating ⁶									
13. Gel Coat (fiberglassing)									
14. Polyester Resin (fiberglassing)						n/a			

1. List the maximum expected daily use and average annual use.
 2. Note products containing hexavalent chromium (chromates).
 3. Indicate baking temperature (Fo) for baked products.

4. This equals the amount purchased per year - the amount to recycle per year.
 5. Define all Specialty Coatings used, including coatings for plastics (bumpers, trim, and molding) and texture coating for rocker panels.
 6. Specify use in lbs.