



Method(s) of Surface Preparation/Cleaning of Parts and Products (provide information for all that apply):

- Buffing Hand applied Sanding Immersion Sink or working area

If you selected immersion, please report the equipment capacity:

Cold Solvent Dip Tank; liquid surface area (ft^2) capacity (gal)

Vapor Degreaser; liquid surface area (ft^2) capacity (gal)

Other (please specify)

Solvent Used (Solvent Manufacturer/Product ID Code) Daily Usage (oz)

VOC content (g/L) or initial boiling point (°F/°C) or vapor pressure (mm Hg)

Stripping Operation

Is a stripper, i.e. a volatile liquid applied to remove a maskant, paint, paint residue or temporary protective coating, proposed to be used? No Yes, please complete the following information.

Solvent Used: (Solvent Manufacturer/Product ID Code) Daily Usage (oz):

Method of Stripping Hand Application Dip Tank; liquid surface area (ft^2) capacity (gal)

Other (specify)

Method(s) of Application Equipment Cleanup (provide information for all that apply):

Manufacturer: Model No.: Capacity (gal)

Spray Gun Washer

Totally Enclosed Container or System (describe):

Cold Solvent Dip Tank; liquid surface area (ft^2)

Other (specify)

Solvent Used (Solvent Manufacturer/Product ID Code) Daily Usage (oz)

VOC content (g/L) or initial boiling point (°F/°C) or vapor pressure (mm Hg)

Is a solvent reclamation system used? No Yes, please complete the following information

If yes, provide Manufacturer: Model No.: Capacity (gal)

Waste Handling: Describe the storage method for solvent, waste solvent and solvent-laden rags/waste materials:

OPERATING SCHEDULE

Maximum: Hrs/Day; Days/Wk; Wks/Yr

EQUIPMENT DESCRIPTION

Method(s) of Coating Application: High-Volume Low-Pressure (HVLP) Spray Gun

Electrostatic Spray Gun Brush Roller Dip Tank Flow coat

Other



33 Complete the following information for spray guns (please provide a separate sheet if needed):

34 Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_ Mfg Inlet Pressure (psi): \_\_\_\_\_ Size: \_\_\_\_\_

35 Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_ Mfg Inlet Pressure (psi): \_\_\_\_\_ Size: \_\_\_\_\_

36 Application Station Description:

37 Coatings are Applied in: [ ] Outdoors [ ] Room [ ] Other \_\_\_\_\_

38 [ ] Spray Booth: [ ] Open-Faced, [ ] Closed Number of Booth(s) \_\_\_\_\_

39 Internal Dimensions: \_\_\_\_\_(feet) Length, \_\_\_\_\_(feet) Width, \_\_\_\_\_(feet) Height

40 Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_

41 Booth to be equipped with filter(s)?

42 [ ] No [ ] Yes, please complete the following information and submit filter manufacturer specifications with application

43 Filter Type (or description): \_\_\_\_\_

44 Number of Exhaust Fans: \_\_\_\_\_ Exhaust Flow Rate (per fan): \_\_\_\_\_ ft³/min

45 Ventilation Type: [ ] N/A

46 [ ] Negative Ventilation (i.e. air will always be drawn into the booth)

47 [ ] Positive Ventilation with automatic pressure balancing system

48 Pressure Setting (in WC) \_\_\_\_\_

49 Booth is Completely Sealed [ ] No [ ] Yes

50 Mechanism to verify pressure setting: \_\_\_\_\_

51 For Open-Faced booths, distance between the filter bank and the spray area : \_\_\_\_\_(feet)

52 Drying Method

53 [ ] Air Dried [ ] Oven Dried [ ] Other \_\_\_\_\_

54 If other than Air Dried, complete the following information:

55 Oven Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_ Drying Temperature: \_\_\_\_\_°F

56 Dimensions: \_\_\_\_\_(feet) Length, \_\_\_\_\_(feet) Width, \_\_\_\_\_(feet) Height

57 Oven Power Supply: [ ] Electricity or [ ] Fuel

58 If fuel, Type \_\_\_\_\_ Usage (gal/day or cfm) \_\_\_\_\_ Heat Input Rating (btu/hr) \_\_\_\_\_

59 NESHAP (6H) Required data

60 If this is a previously permitted automotive coating operation, has a request for an exemption from NESHAP 6H been
61 submitted to the District? [ ] No [ ] Yes

62 Does the facility propose to use a spray application method of coatings containing compounds of chromium (Cr) III,
63 chromium (Cr) VI, lead (Pb), manganese (Mn), nickel (Ni), or cadmium (Cd)?

64 [ ] No [ ] Yes, please answer the following question.

65 Booth Filter Arrestance (%) (i.e. capture efficiency per ASHRAE Method 52.1 or equivalent): \_\_\_\_\_



66 Does the facility propose to use any stripping material containing methylene chloride (CAS 75-09-2)?

67  No  Yes

68 Monthly MeCl usage (gal): \_\_\_\_\_

69 **Toxics Evaluation**

70 **EMISSION POINT DATA** Determine if your emission source(s) are **completely** within a booth or if they will occur  
 71 outside of the booth and provide the necessary data below.

72 **Booth Emissions** (For 1 or more emission points). Estimate values if you are unsure.

Parameter	Point #1	Point #2
Height of Exhaust above ground (ft)		
Stack Diameter (or length width) (ft)		
Exhaust Gas Flow (actual cfm or fps)		
Is Exhaust Vertical (Yes or No)		
Exhaust Type (None, Flapper, Valve, Raincap)		
Distance to Property Line (±10 ft)		

73 Are any materials applied outside of the spray booth (e.g. surface prep and polyester resins)?  No  Yes

74 **If yes, describe where the materials are applied .** Provide a brief description of the process or operation. If emissions  
 75 come out of the building openings such as doors or windows, estimate the **size of the opening** (example – 3 ft x 4 ft  
 76 window). If emissions originate outside your buildings, estimate the **size of the emission zone** (example – paint  
 77 spraying in 10' x 10' area).

78 \_\_\_\_\_

79 \_\_\_\_\_

80 \_\_\_\_\_

81 \_\_\_\_\_

**NOTE TO APPLICANT:**

Before acting on an application for Authority to Construct or Permit to Operate, the District may require further information, plans, or specifications. Forms with insufficient information may be returned to the applicant for completion, which will cause a delay in application processing and may increase processing fees. The applicant should correspond with equipment and material manufacturers to obtain the information requested on this supplemental form.