

**SUPPLEMENTAL APPLICATION
INFORMATION**

**FEE SCHEDULE
37A**

San Diego APCD Use Only

Appl. No.: _____

ID No.: _____

PLASMA, ARC (2 WIRES), HVOF, WIRE/GAS, ETC.
METAL DEPOSITION EQUIPMENT

1 **Company Name:** _____

2 **Equipment Address:** _____

3 **A. EQUIPMENT DESCRIPTION**

4 Material is applied in: Spray Booth Room Other: _____

5 Dimensions of enclosure: _____ ft. Long x _____ ft. Wide x _____ ft. High

6 Materials is applied by: Plasma Wire/gas HVOF Arc w/2 Wires

7 Spray Gun Mfr.: _____ Model: _____ S/N: _____

8 Spray Gun Mfr.: _____ Model: _____ S/N: _____

9 **Air Pollution Control Equipment**

10 Spray Booth: w/Water Curtain w/o Water Curtain

11 Other (specify) _____

12 Booth Mfr.: _____ Model: _____ S/N: _____

13 Dust Filter System Mfr.: _____ Model: _____ S/N: _____

14 Filter Bag or

15 Cartridge Mfr.: _____ Model: _____

16 Filter System Air Flow: _____ cubic ft./min. Filter Efficiency: _____%

17 Filter Cleaning Method: Automatic Reverse Pulse Manual

18 Other: _____

(Submit brochure on filter cartridge or bags or panels and filter cabinet.)

19 **B. PROCESS DESCRIPTION**

20 Application Process is: Manual Automatic/Robotic

21 Parts to be Coated: Small Parts Long Narrow Large Flat

22 Production Rate: _____ parts/day Type of part being coated: _____

23

23 **C. OPERATING SCHEDULE**

	Hrs/Day	Days/Wk	Wks/Yr
Average			
Maximum			

24 **D. MATERIAL CONSUMPTION**

25 Material application rate through gun: _____ avg. lb/hr _____ max. lb/hr

26 Type of materials being sprayed: Wire Powder Other: _____

27 Quantity of Materials sprayed.

Product Name	Lb/Hr	Lb/Da	Lb/Yr	% Cr	% Ni	% Cd	% Co	% Pb	% Hg	% Other

(Attach material safety data sheets for all deposition materials.)

(Attach a drawing of the booth/room showing ventilation ducts, fans, spray guns, and air pollution control equipment. Also submit brochures for spray guns and air pollution control equipment.)

28 Enter the weight of dust collected as indicated:

	Lbs/Hrs	Lbs/Day	Lbs/Yr
Average			
Maximum			

29 **Name of Preparer:** _____ **Title:** _____

30 **Phone No.:** (____) _____ **Date:** _____

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.