

SAN DIEGO AIR POLLUTION CONTROL DISTRICT

SUPPLEMENTAL APPLICATION INFORMATION
FEE SCHEDULE 29A

San Diego APCD Use Only
Appl. No.:
ID No.:

AUTOMATED SOLDERING EQUIPMENT

1 **Company Name:** _____

2 **Equipment Address:** _____

3 **A. EQUIPMENT DESCRIPTION**

4 Solder Machine Mfr.: _____

5 Model: _____ S/N: _____

6 Type: Wave Drag solder machine

7 Flux application by: Flux foam wave Flux spray system Flux rollers

8 Temperature of heating section: _____ °F

9 Temperature of solder in solder reservoir: _____ °F

10 Is the circuit board conveyor covered? Yes No

11 Ventilation fan air flow: _____ cu. ft./min. Fan _____ hp

12 Is the soldering machine vented to an air pollution control system? Yes No

13 Air Pollution Control Sys. Mfr.: _____

14 Model: _____ S/N: _____

15 Control system type: Filter Electrostatic precipitator

16 Scrubber Other (specify): _____

17 **B. PROCESS MATERIALS (Net Consumption)**

Material	Manufacturer	Product No. or Name	Material Usage		
			Gal/Day	Gal/Wk	Gal/Mo.
Flux			Avg.		
			Max.		
Flux Thinner			Avg.		
			Max.		
Cleaning Solvent			Avg.		
			Max.		
Dross Inhibitor			Avg.		
			Max.		
Solder			Avg. lb/dy	_lb/wk	lb/mo
			Max. lb/dy	lb/wk	lb/mo

18 Recycled or waste or dross, etc., is not to be included in net consumption amounts above.

19 **C. OPERATING SCHEDULE**

Time	Hrs/Day	Days/Wk	Days/Yr
Average			
Maximum			

20 **D. SUBMIT BROCHURES** with specifications for the solder machine and the air pollution control device. Also,
21 submit material safety data sheets for all chemicals and solder used in this equipment.

22 **E. ADDITIONAL INFORMATION:** _____
23 _____
24 _____

25 **Name of Preparer:** _____ **Title:** _____

26 **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.