

SAN DIEGO AIR POLLUTION CONTROL DISTRICT

SUPPLEMENTAL APPLICATION INFORMATION
FEE SCHEDULE 43

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

CERAMIC SLIP CASTING

1 **Company Name:** _____

2 **Equipment Address:** _____

3 **1. EQUIPMENT DESCRIPTION**

4 Slip Cast Machine Mfg.: _____

5 Model #: _____ S/N: _____ Operating Temp °F: _____

6 Casting Capacity: _____ inch/min. Casting Thickness: _____ Casting Width: _____

7 Operating Schedule: _____ hrs/day _____ days/week _____ weeks/year

8 Mixer Mfg.: _____

9 Model #: _____ S/N: _____ Mixer Capacity: _____ gals

10 Is the cast material dried in other equipment: Yes No

11 Dryer Mfg.: _____

12 Model #: _____ S/N: _____ Dryer Operating Temp °F: _____ gals

13 Cast material volatile organic compound content prior to drying: _____ % By Weight

14 Cast material specific weight: _____ lb/gal.

15 Casting Material Composition:

Material	Manufacturer	I.D. No.	% By Weight In Feedstock	VOC Content % By Weight

16 Maximum slip cast material usage: _____ gal/day Average _____ gal/day

Attach a Material Safety Data Sheet for each material.

17 **2. AIR POLLUTION CONTROL**

18 Ventilation Flow Rates:

Slip Caster	cu. ft. /min.	Temp.	°F
Mixer	cu. ft. /min.	Temp.	°F
Dryer	cu. ft. /min.	Temp.	°F

19 Describe any emission control equipment: _____

20 _____

21 _____

Attach a sketch of the process equipment configuration and associated ventilation equipment including duct sizes and fans.

22 **Name of Preparer:** _____ **Title:** _____

23 **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.