

**SAN DIEGO AIR POLLUTION CONTROL DISTRICT**

<b>SUPPLEMENTAL APPLICATION INFORMATION</b>
<b>FEE SCHEDULE</b> <b>43</b>

<b>San Diego APCD Use Only</b>
<b>Appl. No.:</b>
<b>ID No.:</b>

**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. Casing 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/dav: Average \_\_\_\_\_ gal/dav

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.