

SAN DIEGO AIR POLLUTION CONTROL DISTRICT

**SUPPLEMENTAL APPLICATION
INFORMATION**

**FEE SCHEDULES
05A & 05B**

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

ROCK DRILLS

1 **COMPANY NAME:** _____

2 **ADDRESS:** _____

3 **A. EQUIPMENT DESCRIPTION**

4 Rock Drill Mfr.: _____ Model: _____

5 S/N: _____ Co. ID No.: _____

6 Engine Mfr.: _____ Model: _____

7 **B. AIR POLLUTION CONTROL SYSTEM**

8 Water injection tank: _____ gallons capacity.

9 Average water usage: _____ gallons/day.

10 Drill cuttings and dust are handled by a cyclone and/or filter system. Yes No

11 Number of filter elements (bags or cartridges): _____ Air flow rate: _____ cu. ft./min.

12 Type of filter cleaning system: _____

13 Reading of differential pressure gauge across the filters: _____ inches water.

14 **C. PROCESS MATERIAL**

15 Typical bit diameter: _____ inches, typical drill rate _____ ft. per hour.

16 Range of density of rock/material being drilled _____ lb/cu. ft. to _____ lb/cu. ft.

17 **D. FUEL**

18 Diesel Gasoline Usage: _____ gallons/hr _____ gallons/day

19 **E. EMISSIONS**

20 Are exhaust emissions in compliance with Rule 50? (Less than 20% or #1 Ringelmann)

21 Are crankcase vent emissions filtered/treated? Yes No

22 Crankcase emission control type: _____

23 Crankcase emission control device Mfr.: _____ Model: _____

24 **F. OPERATING SCHEDULE**

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

25 Additional information: _____
26 _____
27 _____

28 **Name of Preparer:** _____ **Title:** _____

29 **Phone Number:** () _____ **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.