



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310  
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

**INACTIVE**

E004732

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: JUNE 2006**

### **OWNER OF OPERATOR (Co.#1)**

CEMEX Construction Materials Pacific LLC  
16888 North E Street  
Victorville, CA 92392

### **EQUIPMENT LOCATION (Fac.#5)**

CEMEX - Black Mountain Quarry Plant  
25220 Black Mountain Quarry Road  
Apple Valley, CA 92307

#### **Description:**

IC ENGINE AIR COMPRESSOR, EMERGENCY consisting of:

One Caterpillar, Diesel fired internal combustion engine Model No. 3208T and Serial No. 03 Z07007, Turbo Charged, producing 200 bhp with 8 cylinders at 1800 rpm while consuming a maximum of. This equipment powers a Sullivan Compressor Model No. D750Q and Serial No. 510053, rated at.

#### **EMISSIONS RATES**

Emission Type	Est. Max Load	Unit
NOx	6.9	gm/bhp-hr

#### **CONDITIONS:**

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.
3. This unit shall be limited to use for emergency power, defined as when commercially available power has been interrupted, and as part of a testing program which does not exceed 60 minutes of operation per week (up to two hours once per year for annual testing and up to four hours once every three years for triennial testing).

Fee Schedule: 7 (g)      Rating: 1 device      SIC: 3241      SCC: 20200102      Location/UTM(Km): 476E/3826N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

CEMEX Construction Materials Pacific  
LLC  
16888 North E Street  
Victorville, CA 92392

By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

4.The owner/operator (o/o) shall use only diesel fuel whose sulfur concentration is less than or equal to 0.05% on a weight per weight basis in this unit.

5.A timer shall be installed and maintained on this unit to indicate elapsed engine operating time.

6.The o/o shall maintain a log for this unit, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of two (2) years and shall be provided to District personnel on request:

- a. Date of each use;
- b. Duration of each use, in minutes;
- c. Annual operation in terms of total calendar year fuel use (in gallons) or hours;
- d. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).