



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

C008567

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:**

BAGHOUSE consisting of: A MikroPul Jet Model 289S-10-20-TR baghouse equipped with 289 10" L x 4.5" diameter bags (3405 square feet of area) and an International Model 21-AH 30 hp fan (fan GBH3F) generating 10,000 ACFM (for an air-to-cloth ratio of 2.94:1). This unit exhausts at above ambient (130 deg F) and controls the clinker railcar loading area (B000085).

#### **CONDITIONS:**

1. The owner/operator (o/o) shall operate/maintain this equipment in strict accord with recommendations of the manufacturer and/or sound engineering practices.
2. This equipment shall be operated concurrently with the Elevator which serves the clinker teepee covered in District permit B000085.
3. The o/o shall conduct a minimum program of inspection and maintenance (frequencies may be changed upon successful demonstration to the District that less frequent monitoring is equally effective). The o/o shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District personnel upon request:
  - a. Pressure differential across the bags (monthly);
  - b. Baghouse stack visible emissions determination using Method 22 (monthly);
  - c. Bags and bag suspension system inspection (quarterly); and,
  - d. Bag replacements and repairs.
4. Within sixty days of initial start-up, the o/o shall conduct a compliance test in accordance with the District Compliance Test Procedural Manual. This test is required to show compliance with permit conditions. The District shall be notified at least 10 working days prior to the test date. The test report shall be submitted to the District within 45 days following the tests.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3241

SCC: 30500616

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

5.This baghouse shall discharge no more than 0.75 pounds per hour of PM10 at a maximum concentration of 0.01 gr/dSCF at the operating conditions given in the above description.

6.The o/o shall maintain on-site, as a minimum, an inventory of replacement bags that assures compliance with applicable rules of District Regulation IV.