



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA92392-2310  
760.245.1661 -- 800.635.4617 -- FAX760.245.2022

### PERMIT TO OPERATE

C008473

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

#### EXPIRES LAST DAY OF: JUNE 2025

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

CEMEX Construction Materials Pacific LLC  
16888 North E Street  
Victorville, CA92392

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

CEMEX - Black Mountain Quarry Plant  
25220 Black Mountain Quarry Road  
Apple Valley, CA92307

#### **Description:**

BAGHOUSE - EBH10, SERVES SILO RAW MEAL ES4 consisting of: IAC Model 120TB-BVT-499:S6, pulse type baghouse with 49 Polyester felt bags, each measuring 5.75" diameter x 120.5" long. Cloth area is 740 ft<sup>2</sup>, air flow is 9,400 ACFM. Air to Cloth ratio is 12.7:1. Fan motor is rated at 60 hp. Unit serves Raw Meal Silo ES4. Facility has specified that the normal operating range for pressure differential is between 1 and 4.5 inches water column.

#### **CONDITIONS:**

1. The owner/operator, (o/o), shall install, operate/maintain this equipment in strict accord with recommendations of the manufacturer and/or sound engineering practices.
2. The operating instructions shall be immediately available for use by the operator and provided to District personnel upon request.
3. This baghouse shall operate concurrently with the Blending Silo under valid District permit T008472.
4. The o/o shall have a continuing program of maintenance/inspections in accord with manufacturer's recommendations and specifications, which ensures compliance with District Rules. This program shall include, but not be limited to, regular opacity readings, pressure differential measurements, and maintenance inspections. Logging of data shall be required with the log kept on site for a minimum of five (5) years. This log shall be provided to District personnel on request.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3241

SCC: 30500612

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, CA92392

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

5.This baghouse does not require regular emissions testing beyond that described in District Permit T008472, but the District may require testing at its discretion.

6.Visual emissions shall be monitored pursuant to 40CFR63.1350.