

## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park AvenueVictorville, CA92392-2310 760.245.1661 -- 800.635.4617 -- FAX760.245.2022

## PERMIT TO OPERATE

C008474

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 - EBH11, SERVES RAW MEAL SILO ES4 consisting of:IAC Model 120TB-BVT-64:S6, pulse type baghouse with 64 Polyester felt bags, each measuring 5.75" diameter x 120.5" long. Cloth area is 967 ft2, air flow is 4,200 ACFM. Air to Cloth ratio is 4.3:1. Fan motor is rated at 5 hp. Unit serves Silo Raw Meal 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 5 years. This log shall be provided to District personnel on request.

Fee Schedule:7 (h) Rating:1device 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

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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.

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