



# MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

## PERMIT TO OPERATE

C001300

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:

AIR POLLUTION CONTROL EQUIPMENT (HBH 19) consisting of: Flex Kleen model 100 WRTC-96(III) pulsejet type baghouse with 96 polyester felt bags, each measuring 5.84" diameter x 100" long. Cloth area is 1,223 ft<sup>2</sup>, air flow is 7,000 ACFM. Air to Cloth ratio is 5.7:1. Fan motor is rated at 30 hp. Unit serves Clinker Loadout Conveyors HBC8 and HBC9 permitted under B001679. Facility has specified that the normal operating range for pressure differential is between 1.5 and 5.5 inches water column.

#### CONDITIONS:

1. Particulate emissions shall not exceed a discharge grain loading of .02 grains per actual cubic foot. [District Rule 204, 40 CFR 52.220(c)(39)(ii)(B), 40 CFR 70.6(a)(3)(B)]
2. The owner/operator (o/o) shall operate this particulate control equipment in strict accordance with the manufacturer's specifications and/or sound engineering principles. [District Rule 204, 40 CFR 52.220(c)(39)(ii)(B), 40 CFR 70.6(a)(3)(B)].
3. The o/o shall maintain a log of all inspections, repairs, and maintenance on this equipment and submit it to the District on request. The log shall be kept for a minimum period of five years. [District Rules 204 and 1203, 40 CFR 52.220(c)(39)(ii)(B), 40 CFR 70.6(a)(3)(B)]
4. 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.

Fee Schedule: 7 (h)      Rating: 1 device      SIC: 3241      SCC: 30500614      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

[District Rule 204, 40 CFR 52.220(c)(39)(ii)(B), 40 CFR 70.6(a)(3)(B)]