



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

PERMIT TO OPERATE

C001660

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 20) 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 ft², air flow is 7,000 ACFM. Air to Cloth ratio is 5.7:1. Fan motor is rated at 30 hp. Exhaust temperature is 150 F. Unit serves Clinker Loadout Conveyors HBC8 and HBC9 permitted under B001677. 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 Rule 204, Rule 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

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