



# MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

## PERMIT TO OPERATE

B000080

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:

CRUSHER - PRIMARY LIMESTONE consisting of: Allis Mineral Systems, Superior model 4265 gyratory crusher which is rated at a maximum of 1200 tons per hour for the current open side setting and eccentric throw.

#### EQUIPMENT

Capacity	Equipment Description
350	Crusher, motor - BCG
150	Belt Conveyor - BBC1

#### CONDITIONS:

1. The owner/operator (o/o) shall operate all equipment described in this permit in strict accord with the recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emission of air contaminants.

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[District Rule 204]

Fee Schedule: 1 (c)

Rating: 500bhp

SIC: 3241

SCC: 30500609

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

2.This equipment is limited to processing 21,600 tons of material in any calendar day.

2.This equipment shall not be operated unless material processed is treated by dust suppression system (C002081) and baghouse BBH2 is in operation (C008895) as applicable.  
[District Rule 204]

3.This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.

3.This equipment is limited to processing 21,600 tons of material in any calendar day.  
[District Rule 204]

4.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than the following opacity:  
a. Crusher - fifteen percent (40 CFR 60.672(c))  
b. Transfer points and all other fugitive emissions - ten percent (40 CFR 60.672(b))

4.The o/o shall conduct a minimum program of inspection and maintenance on this equipment, following the operations and maintenance plan requirements pursuant to 40 CFR 63, Subpart LLL. 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, State and Federal personnel upon request:  
a. A site-specific opacity monitoring plan;  
b. Daily processing rate in tons;  
c. Monthly crusher and fugitive emission point observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary); and,  
d. Date and nature of all repairs and maintenance on this equipment.  
[District Rule 204]

5.The o/o shall conduct a minimum program of inspection and maintenance on this equipment. 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, State and Federal personnel upon request:  
a. Daily processing rate in tons;  
b. Monthly crusher and fugitive emission point observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary); and,  
c. Date and nature of all repairs and maintenance on this equipment.

5.This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.  
[District Rule 204; 40 CFR 60.670]

6.This equipment shall not be operated unless material processed is treated by dust suppression system (C002081) and baghouse BBH2 is in operation (C008895) as applicable.

6.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than the following opacity:  
a. Crusher - fifteen percent (40 CFR 60.672(b))  
b. Transfer points and all other fugitive emissions - ten percent (40 CFR 60.672(b))  
[District Rule 204; 40 CFR 60.672]

7.A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.  
[District Rule 107(b); H&S Code 39607 & 44341-44342; 40 CFR 51, Subpart A]