



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310  
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

### PERMIT TO OPERATE

B001084

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, CA 92392

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

CEMEX - Black Mountain Quarry Plant  
25220 Black Mountain Quarry Road  
Apple Valley, CA 92307

#### Description:

RAW MILL NO. 2 SYSTEM consisting of: Controls: C001292 (DBH5) 20 hp; C001293 (DBH2) 1000 hp; C001295 (EBH4) 100 hp; C001296 (DBH4) 5 hp; and C003249 (QBH1) 3 hp. Facility elevation is 3643 feet above sea level.

#### EQUIPMENT

Capacity	Equipment Description
4	Vibrating Feeder (2x2 hp) - DVF4,5,6
8	Weight Feeders (4x2 hp) - DWF6-9, 12
4	Weight Feeder (3+1) DWF10
10	Conveyor Belt, Tunnel
10	Conveyor Belt, Covered
20	Conveyor Belt, Covered
20	Conveyor Belt, Covered
15	Conveyor Belt, Covered
4545.7	No. 2 Raw Mill, Ball (Inching Drive @ 125 hp)
19	Conveyor, Pneu (4, 7.5, 7.5 hp)
5	Conveyor, Pneu
125	Bucket Elevator
500	Air Separator

Fee Schedule: 1 (d)      Rating: 6143.7 bhp      SIC: 3241      SCC: 30500617      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, CA 92392

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

Capacity	Equipment Description
0	Cyclone
7.5	Conveyor, Screw
750	Conveyor, Pneu (4@250, 1 stand-by)
83	Aux. Heater (50+30+3)
4.5	3 Rotary Air Locks @ 1.5 hp
5	Conveyor, Screw
0	Additive Feed Bin
5	Aeration Blower
3	Rotary Feeder

## CONDITIONS:

1.The owner/operator (o/o) shall operate this equipment in strict accordance with the manufacturer's specifications and/or sound engineering principles.

[District Rules 204 and 1303]

1.The owner/operator (o/o) shall maintain this equipment in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants.

[District Rule 204]

2.This equipment shall not be operated unless it is vented to the functioning air pollution control equipment covered by the appropriate District valid permit Nos. C001292, C001293, C001295, C001296 and C003249, as determined by three possible routings from 2-way valves DP2TWV1 and DP2TWV2.

[District Rules 204 and 1303]

2.This equipment shall not be operated unless it is vented to the functioning air pollution control equipment covered by the appropriate District valid permit Nos. C001292, C001293, C001295, C001296 and C003249, as determined by three possible routings from 2-way valves DP2TWV1 and DP2TWV2.

[District Rules 204]

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 1303]

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]

4.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, and 40 CFR 51, Subpart A]

4.All equipment shall be operated in compliance with applicable requirements of 40 CFR 63 Subpart LLL - National Emission Standard for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry.

[40 CFR Part 63 Subpart LLL]

5.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, and 40 CFR 51, Subpart A]