



## 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

C001037

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: APRIL 2027**

#### **OWNER OF OPERATOR (Co. #118)**

Mitsubishi Cement Corporation  
5808 State Highway 18  
Lucerne Valley, CA 92356

#### **EQUIPMENT LOCATION (Fac. #1)**

Mitsubishi Cement - Cushenbury Plant  
5808 Highway 18  
Lucerne Valley, CA 92356

#### **Description:**

BAGHOUSE FOR FINISH MILL NO. 4 (5-DC-2) consisting of: Serving 5-FM-4 for all transfer points of product discharge and also 5-BE-1 at feed, under permit No. B001033: 5-DC-2 Baghouse, Zurn model ZP-546-10, A/C ratio 2.92:1, 24,000 dscfm, cloth area 8,215 sq. ft. 5-FA-2 Blower, 75 hp

#### **CONDITIONS:**

1. The owner/operator (o/o) shall operate and maintain this dust collector in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
2. The o/o shall maintain a record of repairs and maintenance on this equipment and submit it to the District on request. The record shall be retained for a minimum period of 5 years.
3. This baghouse shall be fitted with an operating air lock system on each material discharge port and shall be provided with a differential pressure measuring device. The nominal design operational/differential pressure range shall be provided to the District upon request.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3241

SCC: 30502006

Location/UTM(Km):  
514E/3802N

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.

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Lucerne Valley, CA 92356

By: **COPY**  
**Brad Poiriez**  
Executive Director

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.
5. This baghouse shall discharge no more than 1.71 pounds per hour of PM10 at a maximum concentration of 0.01 gr/dscf.
6. This baghouse shall be operated in compliance with all applicable requirements of 40 CFR 63 Subpart LLL - National Emission Standards for Hazardous Air Pollutants From the Portland Cement Manufacturing Industry.
7. This baghouse shall not discharge into the atmosphere an exhaust stream that exhibits greater than ten percent opacity.
8. The o/o shall conduct periodic monitoring per NESHAP Subpart LLL requirements.