



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

C001342

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: APRIL 2017**

**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:**

DUST COLLECTOR (4-DC-14) consisting of: Serving Clinker Cooler Transfer (B000983) at the transfer point between belt conveyors 4-BC-5 and 4-BC-6: Baghouse, Martin Engineering, model DFAC-10SF0D0C, A/C ratio 7.9:1, 1,000 acfm, cloth area 126 sq. ft. 4-FA-99, Blower, 3 hp.

**CONDITIONS:**

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.
2. The owner/operator shall maintain a record of repairs and maintenance on this equipment and submit it to the District upon request. The record shall be retained for a minimum period of five (5) years.
3. This air pollution control device 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 maintained below 6 inches or water column.
4. The owner/operator shall maintain on-site, as a minimum, an inventory of replacement bags/filters that assures compliance these conditions.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3241

SCC: 30500614

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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By: **COPY**  
Eldon Heaston  
Air Pollution Control Officer

5. This air pollution control device shall operate concurrently with the Clinker Cooler Transfer (B000983) while transferring material between belt conveyors 4-BC-5 and 4-BC-6.

6. This air pollution control device shall discharge no more than 0.086 pounds per hour of PM10 at a maximum concentration of 0.01 grains/dscf at the operating conditions given in the above description. To demonstrate compliance with this condition, the owner/operator shall maintain the manufacturer's data guaranteeing the grain loading of this dust collector.

[MD Rule 1303 - NSR Requirements]

7. This air pollution control device shall not discharge into the atmosphere an exhaust stream that exhibits greater than ten percent opacity.

8. 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.

9. The owner/operator shall conduct periodic opacity monitoring per 40 CFR 63, Subpart LLL - National Emission Standards for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry.