



## 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

B010041

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 2026**

#### 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:

WOOD CHIP SYSTEM consisting of:

#### EQUIPMENT

Capacity	Equipment Description
0	7-LBF-100 Wood Chip Hopper, 100 ton
185.5	7-HU-100 Conveyor and Feeder Power (powers pumps 7-PO-100(A-D) and fans 7-FA-100(A-B) and hopper 7-LBF-100)
0	7-FE-100 Wood Feeder
600	7-CR-100 (2 X 300 hp) Crusher
0	7-TIM-100
0	7-BC-99 Wood Conveyor
0	7-BC-100 Wood Conveyor
10	7-BC-101 Wood Conveyor
0	7-LBF-101 Feeder-Stoker, 250 ton
125.5	7-HU-101 Feeder Power (Powers Pumps 7-PO-101(A-C) and Fans 7-FA-101(A-B) and Feeder 7-LBF-101)
7.5	7-VS-101
7.5	7-VS-100
40	7-SC-104 & 105 (2 X 20 hp)

Fee Schedule: 1 (d)

Rating: 1250 bhp

SIC: 3241

SCC: 99999999

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.

Mitsubishi Cement Corporation  
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Lucerne Valley, CA 92356

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

Capacity	Equipment Description
10	7-RV-101
75	7-AB-101
10	7-RV-100
75	7-AB-100
10	7-WP-100 & 101 (2 X 5 hp)
15	7-CD-101 & 102 (2 X 7.5 hp)
0	7-SS-100 & 101 Feed Hoppers
15	7-WP-(TBD) Additional Fogger Pump

## CONDITIONS:

- 1.The o/o shall install, operate and maintain this equipment in strict accord with those recommendations of the manufacturer/supplier, and sound engineering principles which produce minimum emissions of air contaminants.
- 2.Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
- 3.Conveyors and transfer points shall either be fully covered or the materials processed shall contain sufficient natural or added moisture to ensure compliance with all applicable District Rules such as those in Regulation IV.
- 4.A production and operation log shall be maintained current and on-site for two (2) years, and provided to District personnel upon request. This log shall contain, at a minimum:
  - a. Daily tonnage of wood product received;
  - b. Monthly tonnage of wood product received;
  - c. Yearly (Calendar Year) tonnage of wood product received.
- 5.There shall not be any visible emissions associated with this wood handling and processing equipment.
- 6.Roadways, and work areas shall be kept wetted to control fugitive dust. Equipment to properly wet these areas shall be maintained in operable condition on-site and used as necessary to assure compliance.
- 7.Other supplemental fuels permitted for the kiln may also be conveyed by the wood chip system subject to conditions in the kiln system permit B001025, and subject to conditions of this permit regarding record keeping and emission control.
- 8.A report shall be submitted annually, within the emissions report for the fourth quarter of each year, demonstrating that PM emission from fuels via the wood system are offset by a decrease in PM emissions from the coal system. This may be shown as a consistent total fuel usage rate on a basis of MMBtu/ton of clinker, or other demonstration basis as approved by the District.