

### 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

B001019

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 2025**

## 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:**

RAW GRINDING AND BLENDING consisting of:

	Capacity		Equ	uipment Description		
	5		3-WF-1 Weigh Feeder			
	3		3-WF-2,3,4	Weigh Feeders, 3 @ 1 hp ea.		
	2		3-	WF-5 Weigh Feeder		
	50		3-	BC-5 Belt Conveyor		
	7.5		3.	-TV-4 Tipping Valve		
	7000		3-GM-1 Raw Mill N	Motor F L. Smidth, 2 @ 3,500 hp ea		
	100		3	B-ID-1 Inching Drive		
	15		3-AB-1A	A Air Blower for 3-AS-1,2,3		
	3		3-AB-1B Air Bl	ower for Elevator inlets 3-BE-1,2		
	250		3-BE-1,2 E	Bucket Elevators, 2@ 125 hp		
	30		3-AB-2 Air Blower for 3-AS-4,5,6,8			
	50		3-AB-3 Air Blower for 3-AS-11,12,13,15			
	0		3-SE-1 Grit Separator			
	800		3-SE-2,3 Mechanical Separators, 2 @ 400 hp ea.			
Fee Sched	ule: 1 (d)	Rating: 9934.5 bhp	SIC: 3241	SCC: 99999999	Location/UTM(Km): 514E/3802N	

#### EQUIPMENT

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 5808 State Highway 18 Lucerne Valley, CA 92356



Brad Poiriez Air Pollution Control Officer

Capacity	Equipment Description		
0	3-CY-1,2 Cyclones		
6	3-RV-1,2 Rotary Valves, 2 @ 3 hp ea.		
1200	3-FA-8 Air Fan		
10	3-FA-9 Cooling Fan		
1	3-CH-1 Sampling Churn		
10	3-AB-4 Air Blower for 3-AS-16,17,18,36		
10	3-AB-5 Air Blowers for 3-AS-16,17,18,36		
250	3-BE-3,4 Bucket Elevators, 2 @ 125 hp		
50	3-AB-6 Air Blowers for 3-AS-19,20,22,24		
50	3-AB-9 Air Blowers for 21,23 & 3-DB-4		
10	3-AB-7 Air Blowers for 3-DB-6		
10	3-AB-8 Air Blowers for 3-DB-5		
2	3-SC-2 Screw Conveyor		
2	3-SC-3 Screw Conveyor		
1	3-SC-4 Screw Conveyor		
2	3-SC-5 Screw Conveyor		
5	3-SC-6 Screw Conveyor		

#### **CONDITIONS:**

1. Equipment shall be operated/maintained in strict accord with the recommendations of the manufacturer/supplier and/or sound engineering principles.

2. This equipment shall not be operated unless it is vented to air pollution control equipment that is operating as per valid District permits C001020 (3-DC-4), C001021 (3-DC-5), C001023 (3-DC-6) and C001024 (3-DC-7).

3. All covers, lids, gaskets, etc. shall be in place at all times during operation of this equipment and shall be maintained to assure proper fit to minimize fugitive dust.