



**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**

C002471

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: AUGUST 2026**

**OWNER OF OPERATOR (Co.#14)**

Calmat dba Vulcan Materials Company  
6851 E. Avenue T  
Little Rock, CA 92343

**EQUIPMENT LOCATION (Fac.#169)**

Calmat - 20181 Nat'l Trails  
20181 National Trails Highway  
Oro Grande, CA 92368

**Description:**

BAGHOUSE-SECONDARY DUST COLLECTION consisting of: by Fabric Filters Northwest, their model 765-10, pulse jet type with an air flow of 50,000 ACFM. Bags are of 18 oz duo-density polyester felt, approximately 10,000 square ft; Exhaust fan, 50,000 ACFM is rated at 150 hp; Screw conveyor, 9 in diameter, motor driven at 5 hp; Plattco double dump flap gates, air operated; Blower system, 5 ton/h at 15 hp; Storage Silo 11 ft diameter by 18 ft high is 225 barrel capacity; Transfer Screw Conveyor, 10 in; total hp = 177.5

**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 sound engineering principles which produce minimum emissions of air contaminants.
2. The o/o shall institute a program of maintenance which embraces at least monthly visible emission determinations, monthly visual inspections of all associated equipment (inclusive of the bags and their suspension systems) and regular (to be determined with experience with this unit) measurements of the pressure differential across the bags.
3. The o/o shall log all the items in 2 above in addition to the bag replacements, repairs and non-scheduled maintenance. The log shall be kept current, on-site for a minimum of 2 years and provided to District personnel on request.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 2951

SCC: 9999999

Location/UTM(Km):  
469E/3810N

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.

Calmat dba Vulcan Materials Company  
2400 West Highland Avenue  
San Bernardino, CA 91741

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

4. The o/o shall maintain an inventory of replacement bags on-site at all times which will ensure compliance with applicable Rules of District Regulation IV.
5. The o/o shall install and maintain a device which measures the pressure differential across the bags if one has not been provided with this unit.
6. This baghouse shall operate concurrently with the Asphalt Batch Plant under valid District permit number B002468.