



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

T011617

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: JULY 2026

OWNER OF OPERATOR (Co.#14)

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

EQUIPMENT LOCATION (Fac.#3199)

Vulcan - MD Various Locations
Various Locations
MDAQMD, CA 92392

Description:

24,000 GALLON REACTION AND HOLDING TANK consisting of: One 3-compartment reaction and holding tank with a total storage capacity of 24,000 gallons. This tank is used for the storage and transfer of a crumb rubber/asphalt oil mix. This crumb rubber/asphalt oil mix is to be used as a supplement to asphalt materials at hot mix asphalt plants.

EQUIPMENT

Capacity	Equipment Description
24	24,000 gallon total capacity, measuring 10 feet 6 inches diameter x 14 feet 5-3/4 inches length
0	Extender Oil Tank, 3,000 Gallon Capacity (10 Feet 6 Inch Diameter X 5 Feet 1 Inch Length) controlled by ESP (Trion Air Boss T1300, 1300 cfm) (Permit # C011660 and C011661)

CONDITIONS:

1. This equipment must be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles 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.

Fee Schedule: 5 (b)

Rating: 24000 gallons

SIC: 2951

SCC: 30500208

Location/UTM(Km):
473E/3956N

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

2. Visible emissions from any single source shall not be greater than 20 percent for period or periods aggregating more than three minutes in any one hour, excluding uncombined water vapor.

3. When in use, the Reaction and Holding Tank and the Mixing Tank shall be vented to a functioning blue smoke control device under permit C011660.

4. This equipment shall be used only for the transfer and storage of crumb rubber/asphalt oil mix.