



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

N002209

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: JUNE 2026

OWNER OF OPERATOR (Co.#1)

CEMEX Construction Materials Pacific LLC
16888 North E Street
Victorville, CA 92392

EQUIPMENT LOCATION (Fac.#5)

CEMEX - Black Mountain Quarry Plant
25220 Black Mountain Quarry Road
Apple Valley, CA 92307

Description:

GASOLINE DISPENSING FACILITY (NON RETAIL) consisting of: Equipment Elevation is 3652 feet above sea level.

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1	Diesel	20,000	Above Ground
2	87U	15,000	Above Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
Diesel	2
87U	1

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	DP	G-70-132-B
PII	BAL	G-70-132-B

Fee Schedule: 5 (b)

Rating: 15000 gallons

SIC: 3241

SCC: 40600603

Location/UTM(Km):
476E/3826N

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.

CEMEX Construction Materials Pacific
LLC
16888 North E Street
Victorville, CA 92392

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

CONDITIONS:

1. The owner/operator shall conspicuously post, in the gasoline dispensing area, the operating instructions and the district's toll-free telephone number for complaints (1-800-635-4617).
[District Rule 461]

2. The owner/operator shall maintain a log of all inspections, repairs, and maintenance on equipment subject to Rule 461. Such logs or records shall be maintained at the facility for at least two (2) years and available to the District upon request. Records of maintenance, tests, inspections, and test failures must be maintained and available to District personal upon request.
[District Rule 461]

3. Any modifications or changes to the piping or control fittings of the vapor recovery system require prior approval from the District.
[District Regulation XIII - NSR]

4. The gasoline vapor vent pipes are to be equipped with Husky 5885 pressure relief valves or as otherwise allowed by Executive Order (EO) VR-301.
[District Rule 204; EO VR-301]

5. The o/o shall perform the following tests within 60 days of construction completion and annually thereafter in accord with the following test procedures:
 - a. Static Pressure Decay Test per CARB test method TP-201.3B (2-inch test);
 - b. Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valves per TP-201.1E;
 - c. Liquid Removal Test (if applicable) per TP-201.6, and
 - d. If a FFS PV-Zero P/V vent valve is used, tests shall be conducted with the valve remaining in its installed position on the vent line(s) in accordance with PV-Zero section of the applicable ARB-Approved Installation, Operation and Maintenance Manual.
 - e. Emergency vents and manways shall be leak free when tested at the operating pressure of the tank in accordance with CARB test methods, as specified in Title 17, California Code of Regulations; per CARB Method 21; a leak is defined as a meter concentration of 10,000 ppmv as methane or higher. http://www.arb.ca.gov/testmeth/vol1/Meth21_clean.pdf

The District must be notified a minimum of 10 days prior to performing the required tests with the final results submitted to the District within 30 days of completion of the tests. Testing notifications and testing results may be sent to VaporRecoveryTesting@mdaqmd.ca.gov
[District Rule 461, CARB Eexecutive Order VR-301]

6. The annual throughput of gasoline shall not exceed 60,000 gallons per year. Throughput records shall be kept on site and available to District personnel upon request, and annual throughput for the previous calendar year shall be provided to the District not later than the end of February of each year. This limit is imposed in-lieu of installing EVR Phase I equipment.
[Table 2-3 of CP-206 Dated April 23, 2015 for Severe Non-Attainment Air-Districts, see: https://www.arb.ca.gov/testmeth/vol2/cp206_april2016.pdf]

7. The owner/operator must install, maintain, and operate this equipment in compliance with CARB Executive Order G-70-132-B, with the exception of the exterior coating and P/V valve configuration, which shall be in accordance with EO VR-301. Additionally, hanging hardware must be replaced with VST Balance EVR type hanging hardware upon equipment change outs.
[District Rule 461, CARB Eexecutive Order VR-301]

8. Exterior coating and P/V valve retrofit shall occur no later than April 1, 2013; records of the retrofit shall be kept on site and available to State and District personnel upon request.
[District Rule 204, EO VR-301]