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

N011069

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: OCTOBER 2027

OWNER OF OPERATOR (Co.#90)

Omya (California) Inc
7299 Crystal Creek Road
Lucerne Valley, CA 92356

EQUIPMENT LOCATION (Fac.#461)

Omya - Main Plant
7299 Crystal Creek Road
Lucerne Valley, CA 92356

Description:
GASOLINE DISPENSING FACILITY (NON-RETAIL) consisting of: Facility elevation is 3920 feet above MSL.

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
001	87U	1,000	Above Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
87U	1

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	OPW	VR-401
PII	BAL	G-70-116-F
SL	SL	VR-301

Fee Schedule: 5 (a) Rating: 1000 gallons SIC: 1422 SCC: 40600603 Location/UTM(Km): 505E/3805N

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.

Omya (California) Inc
7225 Crystal Creek Rd
Lucerne Valley, CA 92356

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

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 (o/o) 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. The record form must be similar to the Maintenance Record form indicated in Executive Order VR-401.
[District Rule 461; Executive Order VR-401]

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

4. Pursuant to Executive Order VR-301, as referenced in Executive Order VR-401, vapor vent pipes are to be equipped with Husky 5885 pressure relief valves or as otherwise allowed by the Executive Order.
[Executive Order VR-301; Executive Order VR-401]

5. The owner/operator shall perform the following tests within 60 days of construction completion, and at least once in every twelve month period in accordance with the following test procedures:
a. Static Pressure Decay Test per CARB test method TP-201.3B (2-inch test);
b. Liquid Removal Test per TP-201.6, TP-201.6C or Exhibit 5 (as applicable);
c. Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valves per TP-201.1E; and,
d. 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.

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.

The District shall 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. Notification and results should be submitted to VaporRecoveryTesting@mdaqmd.ca.gov
[District Rule 461]

6. Pursuant to Executive Order VR-401, maintenance and repair of system components, including removal and installation of such components in the course of any required tests, shall be performed by OPW Certified Technicians.
[Executive Order VR-401]

7. Pursuant to Executive Order VR-401, Maintenance Intervals for OPW, Tank Gauge Components, Dust Caps Emergency Vents, Phase I Product and Vapor Adapters, and Spill Container Drain Valve, shall be conducted by an OPW trained technician annually.
[Executive Order VR-401]

8. The annual throughput of gasoline shall not exceed 480,000 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. Before this annual throughput can be increased the facility may be required to submit to the District a site specific Health Risk Assessment (HRA) in accord with a District approved plan. In addition a public notice and/or comment period may be required.
[District Regulation XIII; Health & Safety Code 44341 - 44342; CARB CP-206, Section 2.4.6,CARB CP-206, Table 2-2]

9. The owner/operator must install, maintain, and operate this equipment in compliance with CARB Executive Orders G-70-116-F and VR-401, with the exception of the exterior coating and P/V valve configuration, which shall be in accordance with CARB Executive Order VR-301 (standing loss requirements) until the end of its useful life. Additionally, hanging hardware must be replaced with VST Balance EVR type hanging hardware upon equipment change outs.

[District Rule 461, CARB Executive Orders G-70-116-F, VR-401, & VR-301; CARB CP-206, Table 2-2; 40 CFR 63, Subpart CCCCCC]

10. The owner/operator must ensure the exterior tank coating and pressure/vacuum vent valve retrofits occur no later than April 1, 2013. The owner/operator must retain records of the retrofits on site and make available to State and District personnel upon request.
[District Rule 204, Executive Order VR-301]

11. The facility-wide emissions must be less than the following limitations in each consecutive twelve-month period:

a. 80 tons per year of Carbon Monoxide (CO) per calendar year;
b. 20 tons per year of Oxides of Nitrogen (NOx) per calendar year;
c. 20 tons per year of Volatile Organic Compounds (VOC) per each consecutive twelve-month period;
d. 80 tons per year of Particulate Matter of 10 microns or less (PM10) per calendar year;
e. 20 tons per year of Oxides of Sulfur (SOx) per calendar year;
f. 8 tons per year of any single Hazardous Air Pollutant (HAP) per calendar year; and,
g. 20 tons per year of any combination of HAP per calendar year.

Compliance with these emission limitations must be verified by pollutant-specific emission summaries for each calendar year except for PM-10 which must be verified for each consecutive twelve-month period. These emission summaries must be retained on-site for a minimum period of five (5) years; and, must be made available for review upon request by District, State or Federal personnel.
[District Rules 221(B) and 1201(S)]

In addition, this facility is designated as a Major Source of PM10 under Regulation XIII - New Source Review, as it has a Potential to Emit in an amount equal to or greater than 15 tons per year of PM10; therefore, any new Permit Unit or any Modified Permit Unit at this facility must be fully offset pursuant to District Rule 1303(B).
[District Rules 1301(II) and 1303(B)]