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

T002006

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:
BULK STORAGE AND BULK LOADING SILOS, NUMBERED 1, 2, 3 AND 4 FOR COARSE PRODUCT consisting of: Silo No. 1 (81-010) @ 172,044 gallons; Silo No. 2 (81-020) @ 172,044 gallons; Silo No. 3 (81-030) @ 172,033 gallons and Silo No. 4 (81-040) @ 172,033 gallons. Total fee rating is 688,154 gallons.

CONDITIONS:

1. These silos shall be operated concurrently with the following control equipment:
Silo 1 shall have C000779 operating as it is being filled;
Silo 2 shall have C000780 operating as it is being filled;
Silo 3 shall have C000781 operating as it is being filled; and
Silo 4 shall have C000782 operating as it is being filled.
[District Rule 204]

2. The owner/operator, o/o, shall operate and maintain this equipment in strict accord with the recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of particulate matter.
[District Rule 204]

Fee Schedule: 5 (c) | Rating: 688154 gallons | SIC: 1422 | SCC: 30510105 | 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

3. The o/o shall log all production/operations. The log shall contain as a minimum: monthly tons processed and the date of breakdowns, maintenance, and repairs. The log shall be maintained current, on-site for a minimum of 2 years and provided to District personnel on request.
[District Rule 204]

4. This facility shall not discharge into the atmosphere from any single source of emission whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is as dark or darker than Ringelmann 1 or opacity of 20 percent or greater. [District Rule 401]

5. This equipment is subject to the requirements of 40 CFR Part 60 Subpart A - General Provisions, and 40 CFR Part 60 Subpart 000 - Standards of Performance for Nonmetallic Mineral Processing Plants.
[40 CFR 60, Subpart OOO]

6. The enclosed truck loadout station integral to this permit unit may not discharge into the atmosphere an exhaust stream that exhibits greater than ten (10) percent opacity (6 minute rolling average).
[40 CFR 60.672(b)]

7. 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)]

8. This facility must submit a Comprehensive Emissions Inventory Report (CEIR) to the District in accordance with District CEI Guidelines and in a format approved by the District, on an annual basis.
[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]