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

B000775

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 LOADING AND TRANSFER EQUIPMENT AREA 82 consisting of: the handling of product from silos 53 (82-030), 54 (82-040), 55 (82-050) & 57 (82-070). The equipment is described as follows:

EQUIPMENT

Capacity	Equipment Description
10	81-121 Air Slide Blower
50	82-001 Pneumatic Blower
1	82-035 Rotary Feeder from Silo 53
1.5	82-074 Rotary Feeder Silo 57
25	82-210 Screw Conveyor from Silo 54 to Silo 55
50	82-220 Screw Conveyor from Silo 55 to Load-out

CONDITIONS:

Fee Schedule: 1 (b) | Rating: 138 bhp | SIC: 1422 | SCC: 30510505 | 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

1. This equipment and its associated emission control systems shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.
[40 CFR 60, Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants; District Rules 1302 and 1303]

2. The owner/operator (o/o) shall operate the equipment used to load product from Silo 57 concurrently with the functioning bin vent 81-031 under valid District permit C000781, the equipment used to load product from Silos 54 (82-040) and 55(82-050)concurrently with the functioning baghouse under valid District permit C002963, and the transfer system from Silo 53 to Silo 54 concurrently with the functioning baghouse under valid District permit C000777.
[District Rule 1302]

3. This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.
[40 CFR 60, Subpart OOO; District Rule 204]

4. This equipment shall process no more than 219,000 tons of product in any rolling consecutive 12 month period.
[District Rules 1302 and 1303]

5. Roadways, work areas and stockpiles shall be kept wetted to control fugitive dust. Equipment to properly wet the material being processed shall be maintained in operable condition on-site and used as necessary to assure compliance. Furthermore, no visible emissions shall cross the facility's property line or cause a public nuisance.
[District Rules 401, 402, and 403.2]

6. All conveyors shall be covered unless there are NO visible emissions from the affected conveyor(s).
[40 CFR 60.672, District Rule 403.2]

7. 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]

8. The owner/operator shall ensure compliance with all limestone processing facility requirements established in District Rule 403.2 at all times this equipment is in operation.
[District Rules 403.2 and 1302]

9. 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)]