



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

T004967

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 2025

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:

TRUCK LOADOUT SYSTEM consisting of: 3 Silos, each with a capacity of 24,864 cu ft, which is equivalent to 557,987 gallons: Silo 81-500, Silo 81-600, and Silo 81-700. Also included are the necessary electrical, compressed air, airlocks, truck scales, piping and structural supports. Silo 81-500 is vented to the baghouse under District permit C004970, Silo 81-600 to C004969 and Silo 81-700 to C004968. Baghouse under District permit C004971 controls the vacuum lines from the inlets to the new silos.

CONDITIONS:

1. This equipment 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 contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rule 204]

1. This equipment 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 contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rule 204]

2. This equipment shall not be operated unless the baghouses under valid District permits C004968, C004969, C004970 and C004971 are properly functioning. [District Rules 204 and 1303]

Fee Schedule: 5 (c)

Rating: 558000 gallons

SIC: 1422

SCC: 30503813

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
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Lucerne Valley, CA 92356

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

2.This equipment shall not be operated unless the baghouses under valid District permits C004968, C004969, C004970 and C004971 are properly functioning.
[District Rules 204 and 1303]

3.This equipment shall not discharge into the atmosphere an exhaust stream from fugitive emission points that exhibits greater than ten percent opacity.
[40 CFR 60.672(b)]

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4.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)]

5.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]