



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

B002001

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 2026

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:

AIR HEATER FOR ROLLER MILL NO. 2 (42-014) consisting of: a product dryer (42-014), which an oil fired burner with a double shell of refractory lining. This unit is induced draft and has a 2300 CFM blower (46-000). The blower is rated at 15 hp and the heat input for the burner is 3 millions Btu/h.

CONDITIONS:

1. Diesel fuel used in this unit shall be No. 2 or lighter and have a sulfur content of less than or equal to 15 ppm.
[District Rule 431]
2. The owner/operator shall log the monthly operating hours, monthly fuel consumption, and sulfur content of all fuel used in this unit. The log shall be maintained current, on-site for a minimum of 2 years and provided to District personnel on request.
[District Rule 204]
3. 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;

Fee Schedule: 8 (C)

Rating: 3000000 Btu

SIC: 1422

SCC: 30590001

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.

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By: **COPY**
Brad Poiriez
Executive Director

- 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)]

4. 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]