



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

AUTHORITY TO CONSTRUCT

C015389

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: JULY 2026

OWNER OF OPERATOR (Co.#1033)

Hi-Grade Materials Company, Inc
17671 Bear Valley Road
Hesperia, CA 92345

EQUIPMENT LOCATION (Fac.#1000)

Hi-Grade Materials-Adelanto Rd
17450 Adelanto Road
Adelanto, CA 92301

Description:

DUST COLLECTOR, FLYASH SILO consisting of: Lidell Model PJC-305, which is described as follows: 8 cartridge filters, 5 5/8" x 20" each with a total area of 315 sqft, driven by a 1,700 cfm fan with a pressure drop of 8" w.g.

CONDITIONS:

1. The owner/operator (o/o) shall maintain this baghouse in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants.

[District Rule 204]

2. This baghouse shall be operated concurrently with the cement silo permitted under District permit T015390 is in operation.

[District Rules 1303 and 1320]

3. The o/o shall conduct a minimum program of inspection and maintenance on this equipment. The o/o shall maintain current and on-site for two (2) years a log of the following information, which shall be provided to District personnel upon request:

- a. Monthly baghouse stack observation date and result, using EPA Method 22 (and EPA method 9 if Method 22 detects visible emissions. In lieu of Method 9, o/o may cease operations until deficiencies contributing to opacity are corrected.);
- b. Annual bag and bag suspension system inspection date and results;
- c. Date of bag replacements; and,
- d. Date and nature of any system repairs.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3273

SCC: 30501117

Location/UTM(Km):
462E/3826N

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**
Eldon Heaston
Air Pollution Control Officer

[District Rules 1303]

4. The o/o shall maintain on-site a minimum inventory of replacement bags that assures compliance with these conditions.

[District Rule 1303(A)]

5. Emissions from the entire facility shall not exceed the following limits:

- a. Particulate Matter 10 microns and less (PM10): 12 tons per consecutive twelve month period;
- b. Any single Hazardous Air Pollutant (HAP): 8 tons per consecutive twelve month period; and
- c. All HAPs combined: 20 tons per consecutive twelve month period.

Compliance shall be demonstrated to the District through the submission of a District approved Comprehensive Emission Inventory Report (CEI) or other equivalent and District approved method.

[District Rules 1302 and 1320]

6. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b), H&S Code 39607 & 44341-44342, 17 CCR 93400 et seq., and 40 CFR 51, Subpart A]