



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

C012322

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: FEBRUARY 2027

OWNER OF OPERATOR (Co.#1033)

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

EQUIPMENT LOCATION (Fac.#3491)

Hi-Grade Materials Company - 29 Palms
7451 Mojave Road
Twentynine Palms , CA 92277

Description:

BAGHOUSE, FLY ASH STORAGE SILO consisting of: Model ES 168B, High Frequency Pulse Type, fourteen 8" x 6.41' fabric filter bags, fan rated at 2 hp, having maximum flow rate 462 acfm and air to cloth ratio 2.75:1. Facility elevation is 2098 feet above sea level.

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 Concrete Batch Plant permitted under District permit B000889 and whenever Storage Silos permitted under T012305 are in operation.
[District Rules 204 and 1303]

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,

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 1429

SCC: 30501115

Location/UTM(Km):
586E/3778N

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.

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

By: **COPY**
Eldon Heaston
Air Pollution Control Officer

d. Date and nature of any system repairs.
[District Rules 1303]

4. The owner/operator shall not discharge into the atmosphere from this unit, particulate matter, in excess of 0.196 gr/dscf at standard conditions. This equipment does not require a regularly scheduled emission compliance test, however, emission compliance testing may be required at the discretion of the District.
[District Rule 404]

5. The o/o shall maintain on-site a minimum inventory of replacement bags that assures compliance with these conditions.
[District Rule 1303(A)]

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, and 40 CFR 51, Subpart A]