



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

B001095

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.#615)

Hi-Grade Materials-Two Mile Rd
64722 Two Mile Road
Joshua Tree, CA 92252

Description:

CONCRETE BATCH PLANT consisting of:

EQUIPMENT

Capacity	Equipment Description
7.5	Air Compressor
5	Aerator
10	Aggregate Batch Conveyor
10	Aggregate Transfer Conveyor
10	Cement Feeder
10	Cement Feeder
15	Cement Batcher Screw Conveyor
15	Stacker Conveyor
0	Portable Cement Silo, 1,000 cu. Ft. 9,000 gal
0	Diesel Fuel Storage, 10,000 gal. 10,000 gal
0	Bin Vent, Cement Silo- Pulse Jet Type Model PJC-305, eight (8) Filter Cartridges, Size 8" D x 39" L, 99.99% efficient for PM
0	Guppy Storage Silo, Cement (Permit T006893)

Fee Schedule: 1 (b)

Rating: 85.5 bhp

SIC: 3273

SCC: 30501110

Location/UTM(Km):
563E/3777N

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

CONDITIONS:

1. The owner/operator (o/o) shall maintain this equipment in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants. Further, this equipment shall be operated according to the manufacturer's specifications.

2. 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. [District Reg IV]

3. Visible emissions from this this equipment shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour.
[District Rule 401(b)]

4. The owner/operator shall comply with all applicable Rules and Regulations of the District. Applicable rules include, but are not necessarily limited to Rules 401, 402, and 403 which pertain to Visible Emissions, Nuisance, and Fugitive Dust respectively.

5. The fly ash silo shall not be operated unless vented to properly functioning air pollution control equipment under valid District Permit C001096.

6. The total amount of concrete produced (batched) by this equipment shall not exceed 150,000 cubic yards per calendar year.

7. A daily production and operations log shall be maintained current and on-site for two (2) years, and shall be provided to District personnel upon request. This log shall contain, at a minimum:
 - a. Daily and annual tonnage of finished product;
 - b. Maintenance and repairs on plant and supporting equipment; and
 - c. Date and result of quarterly cement silo bin vent inspections.

8. The cement storage silo and cement storage guppy shall not be operated unless vented to a functional air pollution control device (bin vent-located atop cement silo).

9. The o/o shall maintain a minimum program of maintenance and monitoring for the cement silo bin vent which includes at a minimum quarterly dust collector cartridge inspections and an inventory of replacement filter cartridges.