



# 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

B001496

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.#120)

Hi-Grade Materials-Bear Valley Rd  
17689 Bear Valley Road  
Hesperia, CA 92345

#### Description:

CONCRETE BATCH PLANT consisting of:

#### EQUIPMENT

Capacity	Equipment Description
0	Aggregate and Sand Receiving Bins, five total (5).
7.5	Tunnel Belt Conveyor
50	Inclined Belt Conveyor
50	Batch Belt Conveyor
15	Cement Screw Conveyors, two (2) @ 7.5 hp each
30	Air Compressors, two (2) @ 15 hp each
10	Silo Loading Blowers, two (2) @ 5 hp each
1	Cement Silo Vents, three (3) @ 0.33 hp each
7.5	Tunnel Belt Conveyor
50	Inclined Belt Conveyor

#### CONDITIONS:

Fee Schedule: 1 (c)

Rating: 221 bhp

SIC: 3273

SCC: 30502510

Location/UTM(Km):  
575E/3815N

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

1. This equipment shall be installed, operated and maintained in strict accord 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. The o/o shall ensure that the materials used in the equipment contain sufficient natural and/or added moisture to preclude violations of District rules 401, 402 and 403. These rules pertain to opacity, dust blowing off of the property and nuisance. The o/o shall maintain sufficient water and equipment for its application in operable condition and on-site, and use it as necessary on material piles, haul roads, and in the plant to prevent violations of the above rules.

[District Rule 204]

3. Cement and Fly Ash Truck unloading shall only occur through a properly operating pneumatic truck unloading system, and only into designated storage silos, venting to properly operated and maintained Bin Vent Air Pollution Control Devices.

[District Rule 204]

4. All open material transfer points, such as conveyor drops, hopper and bin loading, shall be equipped with water sprays to minimize emissions of particulate matter.

[District Rule 204]

5. This equipment and associated operations shall not discharge an exhaust stream that exhibits opacity greater than twenty percent (Ringlemann 1).

[District Rules 204 and 401]

6. This facility shall not emit more than 14.9 tons per year of PM10.

[District Rules 204 & 1303]

7. The owner/operator (o/o) shall maintain a log of all material throughput amounts so as to verify the above condition. Additionally, a log shall be kept of all inspections, repairs, and maintenance on equipment. Such logs or records shall be maintained at either the facility or corporate office for at two (2) years and available to District, State, or Federal personnel upon request.

[District Rule 204]

8. Total emissions of Federal Hazardous Air Pollutants or HAP (as listed in Section 112(b) of the Federal Clean Air Act, see <http://www.epa.gov/ttn/atw/orig189.html>) from this facility shall not exceed 9.9 tons per year for any single HAP and 24.9 tons per year for any combination of HAPs.

[District Rule's 204 and 1320]

9. 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]