



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

N001624

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:

GASOLINE DISPENSING FACILITY (NON-RETAIL) consisting of:

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
4A	87U	3,000	Above Ground
4B	Diesel	12,000	Above Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
87U	1
Diesel	2

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	DP	G-70-194
PII	BAL	G-70-194
SL	SL	VR-301

Fee Schedule: 5 (b)

Rating: 3000 gallons

SIC: 3273

SCC: 40600603

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

CONDITIONS:

1. The owner/operator shall conspicuously post, in the gasoline dispensing area, the operating instructions and the District's toll-free telephone number for complaints (1-800-635-4617).
[District Rule 461]

2. The owner/operator (o/o) shall maintain a log of all inspections, repairs, and maintenance on equipment subject to Rule 461. Such logs or records shall be maintained at the facility for at least two (2) years and shall be available to the District upon request.
[District Rule 461]

3. Any modifications or changes to the piping or control fitting of the vapor recovery system require prior approval from the District.
[District Regulation XIII]

4. The gasoline vapor vent lines must be equipped with a Husky 5885 pressure/vacuum vent valve; or, as otherwise allowed by Executive Order VR-301.
[District Rule 204; Executive Order VR-301]

5. The annual throughput of gasoline shall not exceed 60,000 gallons per year. Throughput records shall be kept on site and available to District personnel upon request, and annual throughput for the previous calendar year shall be provided to the District not later than the end of February of each year. This limit is imposed in-lieu of installing EVR Phase I equipment.
[Throughput basis: Table 2-3 of CP-206 Dated April 23, 2015 for Severe Non-Attainment Air-Districts; District Rule 1320 - NSR for Toxic Air Contaminants; District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]

6. The owner/operator shall perform the following tests within 60 days of construction completion and at least once in every 12 month period, thereafter, in accord with the following test procedures:
 - a. Static Pressure Decay Test per CARB test method TP-201.3B (2-inch test);
 - b. Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valves per TP-201.1E;
 - c. Liquid Removal Test (if applicable) per TP-201.6, and
 - d. If a FFS PV-Zero P/V vent valve is used, tests shall be conducted with the valve remaining in its installed position on the vent line(s) in accordance with PV-Zero section of the applicable ARB-Approved Installation, Operation and Maintenance Manual.
 - e. Emergency vents and manways shall be leak free when tested at the operating pressure of the tank in accordance with CARB test methods, as specified in Title 17, California Code of Regulations; per CARB Method 21; a leak is defined as a meter concentration of 10,000 ppmv as methane or higher. http://www.arb.ca.gov/testmeth/vol1/Meth21_clean.pdfThe District shall be notified a minimum of 10 days prior to performing the required tests with the final results submitted to the District within 30 days of completion of the tests.
[District Rule 461 and CARB EO EO G-70-194]

7. The owner/operator must install, maintain, and operate this equipment in compliance with CARB Executive Order G-70-194, with the exception of the exterior coating and pressure/vacuum vent valve configuration, which shall be in accordance with CARB Executive Order VR-301 (standing loss requirements) until the end of its useful life. Additionally, hanging hardware must be replaced with VST Balance EVR type hanging hardware upon equipment change outs.
[District Rule 461, CARB Executive Orders G-70-194 & VR-301; CARB CP-206, Table 2-2; 40 CFR 63, Subpart CCCCCC]

8. The owner/operator must ensure the exterior tank coating and pressure/vacuum vent valve retrofits occur no later than April 1, 2013. The owner/operator must retain records of the retrofits on site and make available to State and District personnel upon request.
[District Rule 204, Executive Order VR-301]