MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park AvenueVictorville,CA92392-2310
760.245.1661 -- 800.635.4617 -- FAX760.245.2022

AUTHORITY TO CONSTRUCT

E011779

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:FEBRUARY 2026

OWNER OF OPERATOR (Co.#97)

HDMC Holdings, LLC
6601 White Feather Road
Joshua Tree,CA92252

EQUIPMENT LOCATION (Fac.#3578)

Hi Desert Medical Center - 6579 WFR
6579 White Feather Road
Joshua Tree,CA92252

Description:
DIESEL IC ENGINE, EMERGENCY GENERATOR consisting of:Year of Mfg. 2013, US EPA Engine Family Name DKMCL3.4D43. Facility Elevation is 2649 feet above sea level.

OneGenerac,Diesel fired internal combustion engine Model No.D3400T and Serial No.TP9W00199,After Cooled,Turbo Charged, producing85 bhp with4 cylinders at1800 rpm while consuming a maximum of4.32gal/hr. This equipment powers aGeneracGenerator Model No.SD50 and Serial No.8094680, rated at50 kW.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	2.64	gm/bhp-hr
NOx	3.19	gm/bhp-hr
PM10	0.11	gm/bhp-hr
SOx	0.005	gm/bhp-hr
VOC	0.31	gm/bhp-hr

CONDITIONS:

1.This equipment shall be installed, operated and maintained in strict accordance 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.

Fee Schedule:7 (g) Rating:1device SIC:8062 SCC:20100102 Location/UTM(Km):365E/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.

HDMC Holdings, LLC
PO Box 2186
Chesterton,IN46304

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

UNOFFICIAL

[District Rule 1302]

2.This engine shall only be fired on diesel fuel that meets the following requirements, or an alternative fuel approved by the ATCM for Stationary CI Engines:
a. Ultra-low sulfur concentration of 0.0015% (15 ppm) or less, on a weight per weight basis; and,
b. A cetane index or aromatic content, as follows:
1. A minimum cetane index of 40; or,
2. A maximum aromatic content of 35 volume percent.
[17 CCR 93115.5(a) and 40 CFR 80.510(b)]
Note: Use of CARB certified ULSD fuel satisfies the above requirements.

3.A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this unit to indicate elapsed engine operating time.
[17 CCR 93115.10(d)]

4.This engine may operate in response to notification of impending rotating outage if the area utility has ordered rotating outages in the area where the engine is located or expects to order such outages at a particular time, the engine is located in the area subject to the rotating outage, the engine is operated no more than 30 minutes prior to the forecasted outage, and the engine is shut down immediately after the utility advises that the outage is no longer imminent or in effect.
[17 CCR 93115.6(b)]

5.This unit shall be limited to emergency use only, defined as in response to a fire or when commercially available power has been interrupted. In addition, this unit shall be operated no more than 50 hours per year for testing and maintenance, excluding compliance source testing. Time required for source testing will not be counted toward the 50 hour per year limit. Note: This yearly operating limit is based on the Health Risk associated with operation of this engine pursuant to District Rule 1320.
[District Rule 1320 and 17 CCR 93115.6(a)(3)(A)(1)(c)]

6.The owner/operator shall maintain an operations log for this unit current and on-site (or at a central location) for a minimum of three (3) years, and this log shall be provided to District, State and Federal personnel upon request. The log shall include, at a minimum, the information specified below:
a. Date of each use and duration of each use (in hours per hour meter);
b. Reason for use (testing & maintenance, emergency, required emission testing);
c. Calendar year operation in terms of fuel consumption (in gallons or total hours); and
d. Fuel sulfur concentration (the owner/operator may use the supplier's certification of sulfur content if it is maintained as part of this log).
[17 CCR 93115.10(f)]

7.This unit shall not be used to provide power during a voluntarily agreed to power outage and/or power reduction initiated under an Interruptible Service Contract (ISC); Demand Response Program (DRP); Load Reduction Program (LRP) and/or similar arrangement(s) with the electrical power supplier.
[17 CCR 93115.6(c)(2); District Rule 204]

8.This unit is subject to the requirements of the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines (17 CCR 93115) and 40 CFR Part 60 Subpart IIII. In the event of conflict between these conditions and the ATCM, the more stringent requirements shall govern.
[District Rule 204]

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]