MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B010481

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2024

OWNER OF OPERATOR (Co.#871)

Victorville, City of - Water District
14343 Civic Drive
Victorville, CA 92392

EQUIPMENT LOCATION (Fac.#3094)

Victor Valley Water Dist - Hesp Rd
13575 Hesperia Road
Victorville, CA 92395

Description:
DIESEL IC ENGINE, PORTABLE AIR, LOW USE COMPRESSOR (CL297) consisting of: Year of Manufacturer 2001, Tier 1, USEPA Family 1JDXL06.8016.

One John Deere, Diesel fired internal combustion engine Model No. 4045DF150B and Serial No. PE4045D139228, Direct Injected, Other, Other, producing 80 bhp with 4 cylinders at 2500 rpm while consuming a maximum of 4 gal/hr. This equipment powers a Ingersoll Rand Compressor Model No. P185WJDV and Serial No. 320466UCL297, rated at 185 CFM.

CONDITIONS:

1. This certified portable diesel internal combustion engine 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.
[District Rule 1302]

2. This diesel ICE and its associated equipment cannot be operated at the same engine-print (spot) for more than 365 consecutive days, excluding time spent at a designated storage site. This generator must be moved to another facility annually for a valid operational reason.
[17 CCR 93116.2(a)(29)]

Fee Schedule: 1 (b)	Rating: 80 bhp	SIC: 4941	SCC: 20100102	Location/UTM(Km): 473E/3820N

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.

Victorville, City of - Water District
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

3. This unit shall only be fired on ultra-low sulfur diesel fuel whose sulfur concentration is less than or equal to 0.0015% (15 ppm) on a weight per weight basis per CARB Diesel or equivalent requirements; or alternative diesel fuel, or CARB diesel fuel utilizing fuel additives, that has been verified through the Verification Procedure for In-Use Strategies to Control Emissions from Diesel Engines.
[Title 17 CCR 93116.3(a)]

4. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this unit to indicate elapsed engine operating time by January 1, 2012.
[Title 17 CCR 93116.4(c)(2)(A)]

5. This engine has been designated as "low-use" pursuant to Title 17 CCR 93116 and is therefore exempt from the fleet requirements of sections 93116.3(c)(1) and 93116.3(c)(2) pursuant to section 93116.3(c)(3)(C). In order to maintain this designation, this engine may not operate more than 80 hours per calendar year except for in an emergency event as defined in Title 17 CCR 93116.

In the event that this engine exceeds the allowed hours of operation in a calendar year it becomes immediately subject to the requirements of section 93116.3(c)(1) or (c)(2) in the year such exceedence or use occurs. The responsible official (owner/operator) must submit a request to convert the engine to regular use, subject to the limitations of section 93116.3(c)(6).
[Title 17 CCR 93116.2(a)(23) and 9.3116.3(c)(3)and(5)]

6. The owner/operator shall maintain a 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;
b. Location of each use;
c. Duration of each use (in hours as indicated by the hour timer);
d. Reason for each use (testing & maintenance, emergency, required emission testing);
e. Calendar year operation in terms of fuel consumption (in gallons) or total hours; and,
f. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).
[Title 17 CCR 93116]

7. This USEPA Tier 1 certified engine may not be sold, or offered for sale, to an end user in California on or after January 1, 2020. The sale of engines for resale outside of California is not prohibited.
[Title 17 CCR 93116.3(e)]

8. The owner/operator of portable, diesel-fired engines that are exempted from the requirements of section 93116.3(c)(1) and 93116.3(c)(2) pursuant to section 93116.3(c)(3)(C) of Title 17 CCR 93116, must keep and maintain records pursuant to condition 6. The Responsible Official (owner/operator) must provide the following compliance report to the District and CARB by March 1 of each calendar year indicating the following:
a. The permit number of each low-use engine; and
b. The hour meter readings take at the beginning and end of the previous calendar year for each low-use engine.

Compliance Reports should be sent to the District via mail or electronically to reporting@mdaqmd.ca.gov
Compliance Reports should be mailed to CARB at:
ARB/PERP
P.O. Box 2038
Sacramento, CA 95812
[Title 17 CCR 93116.4(b)and(d)]

9. This engine is subject to the requirements of the Airborne Toxic Control Measure For Diesel Particulate Matter From Portable Engines Rated At 50 Horsepower and Greater (Title 17 CCR 93116). In the event of conflict between these conditions and the ATCM, the more stringent shall govern.
[Title 17 CCR 93116]

10. 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]