

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

E009242

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: JULY 2024

OWNER OF OPERATOR (Co.#1630)

Golden State Water Company 160 Via Verde, Suite 100 San Dimas, CA 91773

EQUIPMENT LOCATION (Fac.#2767)

Golden State Water Co - Mohawk Avenue 10691 Mohawk Ave. Apple Valley, CA 92308

Description:

NATURAL GAS IC ENGINE, EMERGENCY WATER PUMP consisting of:

One Cummins, NG fired internal combustion engine Model No. G5.9 and Serial No. 45403539, producing 76 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 768.0 scf/hr. This equipment powers a Berkeley Pump Model No. B2-1/2JQBM and Serial No. G300496, rated at 500 gal/min.

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. [District Rule 204]
- 2. This unit shall only be fired on natural gas. [District Rule 204]
- 3. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this unit to indicate elapsed engine operating time. [District Rule 204]
- 4. This unit shall be limited to use for emergency power, defined as in response to a fire or when commercially available power has

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4941

SCC: 20100202

Location/UTM(Km): 482E/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.

Golden State Water Company 160 Via Verde, Suite 100 San Dimas, CA 91773

By: COPY
Brad Poiriez
Air Pollution Control Officer

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been interrupted. In addition, this unit shall be operated no more than 52 hours per year for testing and maintenance, excluding compliance source testing. Time required for source testing will not be counted toward the 52 hour per year limit. [District Rule 204]

- 5. The o/o 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);
- b. Reason for use (testing & maintenance, emergency, required emission testing);
- c. Calendar year operation in terms of fuel consumption (in Btu or scf) and total hours. [District Rule 204]
- 6. As authorized in 40 CFR 63.6585(f), this engine is exempt from the requirements of 40 CFR 63, subpart ZZZZ, the National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (the RICE NESHAPS). [40 CFR 63.6585]

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