



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA92392-2310  
760.245.1661 -- 800.635.4617 -- FAX760.245.2022

### PERMIT TO OPERATE

T010758

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 2025

#### OWNER OF OPERATOR (Co.#100)

Metropolitan Water District of So Calif  
158000 MWD Road  
Parker Dam, CA92267

#### EQUIPMENT LOCATION (Fac.#774)

MWD - Iron Mountain Pumping Plant  
6001 Iron Mt Pumping Road  
Earp, CA92242

#### **Description:**

TANK TRUCK, ASPHALT DISTRIBUTOR consisting of: One 2000 gallon heated by a 770,000 MMBTU/hour heater fired with Diesel Fuel.

#### **CONDITIONS:**

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.

1. This equipment must 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 1303]

2. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

Fee Schedule: 2 (b)

Rating: 770000Btu

SIC: 4941

SCC: 30500208

Location/UTM(Km): 673E/3780N

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.

Metropolitan Water District of So Calif  
P O Box 54153

Los Angeles, CA90054

By: **COPY**

**Brad Poiriez**

Air Pollution Control Officer

2.This equipment and associated operations shall be operated in compliance with all applicable Rules and Regulations of the District. Applicable rules include, but are not necessarily limited to Rules 401, 402, and 403. This equipment shall not discharge an exhaust stream that exhibits opacity greater than twenty percent (Ringlemann 1) for more than three minutes in any one hour.  
[District Rules 401, 402, 403 and 1303]

3.The temperature of the asphalt in this equipment shall not reach a level that produces visible blue smoke.

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.  
[District Rule 431]

4.An identification tag or nameplate shall be displayed on the equipment to show manufacturer model number and serial number. The tag(s) or plate(s) shall be issued by the manufacturer and shall be adhered to the equipment in a permanent and conspicuous position.

4.The owner/operator (o/o) shall maintain an operations log for this unit current and on-site for a minimum of two (2) years. 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. Calendar year operation in terms of fuel consumption (in gallons) and total hours; and,
  - c. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).
- [District Rules 204 and 1303]

5.Current contact person name, company, and phone number shall be displayed in a permanent and conspicuous position.

5.This equipment is portable and can be used by MWD at other various MWD sites throughout the District. This unit will be stored at the Iron Mountain Pumping Plant when not in use.  
[District Rules 204 and 1303]

6.This portable equipment shall not be operated closer than 1000 feet from the outer boundary of the nearest school (K-12).

6.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]

7.Pursuant to Rule 401, Visible Emissions; A person shall not discharge into the atmosphere from any single source of emission whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:  
(a) As dark or darker in shade as that designated No. 1 on the Ringelmann Chart; I.E. 20% Opacity.

8.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.

9.The owner/operator (o/o) shall maintain an operations log for this unit current and on-site for a minimum of two (2) years. 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. Calendar year operation in terms of fuel consumption (in gallons) and total hours; and,
- c. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).

10.This equipment is portable and can be used by MWD at other various MWD sites throughout the District. This unit will be stored at the Iron Mountain Pumping Plant when not in use.