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

RENEWAL

D012389

Renewal type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2026

OWNER OF OPERATOR (Co.#87)

Commanding Officer, MCLB Barstow, CA
Box 110570 Bldg 196 Attn: Air Program Manager
Barstow, CA 92311-5050

EQUIPMENT LOCATION (Fac.#587)

USMC MCLB - Yermo Annex
USMC Logistics Base
Barstow, CA 923115013

Description:
ULTRASONIC VAPOR DEGREASER, SMALL ARMS AREA consisting of: A Branson model B3550R batch-loaded ultrasonic vapor degreaser equipped with a pneumatically operated sliding cover. This degreaser shall only use Novec (R) 72DE degreasing solvent. 486 lbs of VOCs from Certificate Number 0093 were surrendered in order to permit this unit. Facility Elevation is 1964 ft above MSL.

CONDITIONS:

1. This tank shall be equipped with the following:
a. A cover that is a sliding, rolling, or guillotine (bi-parting) type which is designed to easily open and close without disturbing the vapor zone;
b. A vapor level control thermostat, a condenser flow switch and a spray safety switch; and
c. A primary condenser
[District Rule 1104]

2. The tank must have a Freeboard Ratio greater than or equal to 0.75 while items are being degreased.
[District Rule 1104]

3. Solvent carry-out shall be minimized by the following methods:
a. The hoist speed must be slow enough to prevent solvent vapors from being pushed and/or pulled out of the tank. The speed of the existing hoist must not exceed 11.2 feet per minute;
b. Rack workload arranged to promote complete drainage;

Fee Schedule: 7 (i)	Rating: 1 device	SIC: 9711	SCC: 40100216	Location/UTM(Km): 512E/3861N

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.

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By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

c. Tip out any pools of solvent remaining on the cleaned parts before removing them; and
d. Parts shall be visually dry prior to removing them
[District Rule 1104]

4. This batch-loaded tank can only use the solvent identified in the above description. The owner/operator must receive written approval from the District prior to changing the solvent type.
[District Rule 1104]

5. This degreaser must be covered at all times when containing solvent except when parts are being loaded, unloaded, or while suspended and draining into the tank. Furthermore, this degreaser shall not be used with any detectable solvent leaks.
[District Rule 1104]

6. Porous or absorbent materials such as cloth, leather, and wood shall not be degreased in this equipment.
[District Rule 1104]

7. Owner/operator must post in a conspicuous location a label summarizing the applicable operating requirements contained in District Rule 1104(C)(2)(b). In lieu of a label, operating instructions may be posted near the degreaser where the operators can access the proper operating requirements of this rule.
[District Rule 1104]

8. An operator's log must be maintained current and on site which contains, at a minimum, the following information. This log shall be maintained current and on-site for a minimum of five (5) years and shall be provided to District, State or Federal personnel on request.
a. Material safety data sheet(s) for the solvent stored in the tank;
b. VOC content of the solvent as used;
c. Dates and amount of solvent added;
d. Dates and descriptions of all repairs made to the system; and
e. Disposal records for all waste solvent.
[District Rule 1303(A)]

9. No more than 50 gallons of solvent may be used in any consecutive twelve month period.
[District Rules 1302(B)(1)(a) and 1303]

10. This tank can only be heated electrically.
[District Rule 1302(B)(1)(a)]

11. 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]