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

INACTIVE

D003373

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 1998

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:
DEGREASER DIP TANK consisting of:

EQUIPMENT

Capacity	Equipment Description
0	Degreaser Tank mfg by Phillips, Model #SP DEG, Serial # 12972
0	Steam Activated
0	Surface Area: 81 ft squared (6'x13.5')
0	Volume of Solvent: 5150 gal (6' x 13.5' x 8.5' which equals 688.5 sq. Ft.
0	Cleaning Agent: NSN 6810-01-013-2541, Perchloroethylene
0	Operating Temperature:
0	A. Degreaser 260 degrees F
0	B. Still 270 degrees F
0	Cover for top
0	USMC Account No., Tank: 387196

CONDITIONS:

Fee Schedule: 7 (d) | Rating: 1 device | SIC: 9711 | SCC: 40100251 | 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.

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

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

1. This vapor degreaser shall only use non-photochemically reactive solvent. Current solvent is perchloroethylene. District approval must be obtained before changing solvents.

2. The tank shall be equipped with a tight fitting cover.

3. The tank cover shall be closed at all times when the tank is not in use and there is solvent in the tank.

4. The freeboard ratio must be equal to or greater than 0.75. The freeboard ratio (FR) is the freeboard height (H) divided by the width (W) or FR = F/W. The freeboard height is the distance from the solvent/air interface to the top of the tank and the width is the shortest of the two surface dimensions.

5. Parts shall be added to or removed from the tank in a manner so as to prevent splashing.

6. Before parts are removed from the tank they must appear visually dry.

7. The hoist speed must be slow enough to prevent solvent vapors from being pushed and/or pulled out of the tank. Furthermore, the hoist speed must not exceed 11.2 feet per minute.

8. An operators log must be maintained which contains, as a minimum, the type of solvent in each tank, date and amount of solvent added, and daily self-inspection checklist. The log must be maintained on-site for at least two (2) years and made available to the District upon request.

9. This dip tank shall only be operated and maintained in strict accord with manufacturer's/supplier's recommendations and/or sound engineering principles.