



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310  
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

**INACTIVE**

D003375

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: NOVEMBER 1999**

### **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: BUILDING 573, Small Arms Area; Vapor Degreaser.

### **EQUIPMENT**

Capacity	Equipment Description
0	Delta Industries, Model No. DX6-3618, SN D-8093
0	Electrically Heated
0	Surface Area: 19.5 sq. ft. (3'x6.5')
0	Volume of Solvent: 730 gallons (3'x6.5'x5', equals 97.5 cu. Ft.)
0	Cleaning Agent: NSN 6810-00-476-5613, 1,1,1-Trichloroethane.
0	Operating Temperature: 130-175 degrees F.
0	Cover for Top
0	USMC Account No. Tank 389493.

### **CONDITIONS:**

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

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

Fee Schedule: 7 (d)

Rating: 1 device

SIC: 9711

SCC: 99999999

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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Box 110570 Attn: Air Program Manager  
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By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

3. The tank cover shall be closed at all times when the tank is not in use.
4. The tank must have a Freeboard Height of at least five (5) inches while the item(s) are submerged. The Freeboard Height is the distance from the top of the liquid to the top of the tank.
5. Parts shall be added or removed from the tank in a manner so as to prevent splashing.
6. Parts being removed from the tank 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. The speed of the existing hoist must not exceed 30 feet per minute and any new or replacement hoist must not exceed 11.2 feet per minute.
8. An operator's log must be maintained which contains, as a minimum, the type of solvent in each tank, date and amount of solvent added, and a daily self-inspection checklist. The log shall be maintained on-site for at least two (2) years and made available to District personnel upon request.
9. The dip tank shall only be operated and maintained in strict accord with manufacturer's/supplier's recommendations and/or sound engineering principles.