



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

D005319

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: NOVEMBER 2013**

### **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:**

SOLVENT VAPOR DEGREASER consisting of: Building 573, Small Arms Area Forward Technology Industries, Model No. A1S-402024  
Immersion sump tank volume; 140 gal. Boil tank volume; 30 - 40 gal. Freeboard height; 30 in., width, 28 in. Solvents: Isopropanol (IPA);  
IPA / cyclohexane mixture; and acetone.

#### **CONDITIONS:**

1. This Vapor degreaser shall only use isopropanol (IPA), IPA / cyclohexane azeotrope mixture; or acetone. 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.
4. The tank must have a Freeboard Height of at least thirty (30) 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.

Fee Schedule: 7 (d)

Rating: 1 device

SIC: 9711

SCC: 9999999

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

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, and date and amount of solvent added. The log shall be maintained on-site for at least five (5) years and made available to District personnel upon request.

9. The degreaser shall only be operated and maintained in strict accord with District Rule 1104 and manufacturer's/supplier's recommendations and/or sound engineering principles.

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