



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

T003379

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2015

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 92311-5013

Description:

DIP TANK (Bldg 573, Small Arms Area) consisting of: Tank #12, Blackening Agent; FIFO Manufacturing Co., type 304 stainless steel; 96"1 x 30" w x 28" d; with 18 gauge stainless steel cover. Surface Area of Tank: 20 sq. ft. Volume of Tank: 349 gallons (46.7 ft³.) Agent: Blackening Agent Steam Activated Operating Temperature: 255 - 270 °F Vapor collection hood located along the back of the tank and a fan that exhausts to the outside.

EQUIPMENT

Capacity	Equipment Description
0	Surface Area of Tank: 20 sq. ft.
0	Volume of Tank: 349 gallons (46.7 cu. Ft.)
0	Agents: PX-5
0	Electric Heated Pad
0	Operating Temperature: 255-270 degrees F.
0	Vapor collection hood located along the back of the tank and a fan that exhausts to the outside.

CONDITIONS:

1. The tank shall be equipped with a vapor collection hood located along the back of the tank.
2. The vapor collection hood and fan shall be in operating at all times when there is a chemical agent in the tank.

Fee Schedule: 5 (a) Rating: 200 gallons 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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By: **COPY**
Brad Poiriez
Air Pollution Control Officer

3.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.

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

5.Do not remove parts from the dip tank until the parts are visually dry and not dripping/leaking solvent. [1104(C)(2)(vi)(e)]

6.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.

7.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. 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.