



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

C004498

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: NOVEMBER 2009**

### **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:**

CAUSTIC SCRUBBER (BLDG 609) consisting of: an Air Chem Systems, Inc., controls acid gases from the Thermal Oxidizer (Permit C004497), particularly hydrogen chloride from the combustion of chlorinated solvents.

#### **CONDITIONS:**

1. The technical submittal is an integral part of this permit and are specific limitations to the operation of this system unless specifically exempted hereunder.
2. The owner/operator (o/o) shall operate and maintain all equipment in strict accord with the design and/or sound engineering principles which produce the minimum emission of contaminants.
3. The equipment shall operate concurrently with the scrubbers under valid District permits C004496 & C004498.
4. The maximum concentration of hydrogen chloride emitted shall be 1.0 mg/SCF.
5. Emissions measurements for VOC and hydrogen chloride shall be conducted in odd years. The testing protocol which shall be followed are those of document 97-675-215-07. No changes may be made to this protocol without the prior written approval of the APCO. Other measurements shall include but not be limited to destruction removal efficiency, moisture concentrations, temperature, flow rate and carbon dioxide concentrations.
6. The o/o shall notify the District a minimum of 10 days prior to compliance testing to allow staff to arrange schedules to observe the

Fee Schedule: 7 (h)      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.

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

By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

testing. Final test reports shall be delivered to the District not later than 45 days after the last day of on-site measurements and sampling, and not later than six weeks prior to the expiration date of this permit in each odd year.