



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

B002518

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: NOVEMBER 2012**

### **OWNER OF OPERATOR (Co.#54)**

Ducommun AeroStructures  
4001 El Mirage Road  
Adelanto, CA 92301

### **EQUIPMENT LOCATION (Fac.#246)**

Ducommun AeroStructures  
4001 El Mirage Road  
Adelanto, CA 92301

#### **Description:**

EVAPORATIVE CRYSTALLIZER consisting of: a Spray Tank, which is 5 ft in diameter and 6 ft high, has a cone bottom and 4 full-cone spray pattern nozzles, mist eliminator, swirl breaker to circulating pipe, of 1000 gallon capacity; Heat Exchanger, whose dimensions are 10 ft by 8 ft in diameter and whose internal configuration has 41 half inch diameter steam tubes; Circulation Pump, 2 hp; Dry Air Blower, 0.5 hp; and a total circulation rate of 100 gal/min at 200 degrees, F, of excess treated waste water from chemical milling operations.

#### **CONDITIONS:**

1. Any changes to the operations, which change emissions shall be subject to a separate and independent District review. Additionally, any required emissions controls for this equipment shall not be changed with the prior written approval of the APCO.
2. This equipment shall be operated and maintained in strict accord with the recommendations of the manufacturer and limits specified by the District.
3. The Operating Procedure, which has been established, shall be provided to District personnel on request.
4. A log shall maintain a log which contains at least the following:
  - a. Date of inspection;
  - b. All repairs/additions made to equipment.

This log shall be maintained current, on-site for a minimum of 5 years and provided to District personnel on request.

Fee Schedule: 1 (a)

Rating: 2.5 bhp

SIC: 3479

SCC: 99999999

Location/UTM(Km):  
447E/3829N

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.

Ducommun AeroStructures  
4001 El Mirage Road  
Adelanto, CA 92301

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