



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

S007833

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: APRIL 2012**

**OWNER OF OPERATOR (Co.#427)**

Molded Fiber Glass Companies West  
9400 Holly Road  
Adelanto, CA 92301

**EQUIPMENT LOCATION (Fac.#2297)**

Molded Fiber Glass - Muskrat  
17130 Muskrat Avenue  
Adelanto, CA 92301

**Description:**

SPRAY BOOTH NO. 1 consisting of: a unit with no nameplate. The dimensions are 14 ft by 27 ft by 10 ft high. There are 24 exhaust filters, each 20 inches square. Approximately 18,200 ACFM are exhausted by a 5 hp electric motor driven fan.

**CONDITIONS:**

1. This equipment shall be operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.

2. Owner/operator (o/o), shall maintain a monthly operational log. This monthly log shall be maintained current, on site for a minimum of 5 years and provided to District, state or federal personnel on request.

The log shall include as a minimum the following information:

- a. Type and amount (in pounds or gallons) of resin, MEKP, Gel Coat and solvent used (preparation, thinning, cleanup or other VOCs);
- b. Monomer / VOC content of each type of resin, MEKP, Gel Coat and solvent in percent by weight, pounds per gallon or grams per liter or pounds of monomer per pound of resin and gelcoat, or pounds per ton of resin or gelcoat;
- c. Method of resin or gelcoat application; and
- d. Total VOC emissions in pounds per month, and pounds per rolling twelve month period.

VOC emissions from gelcoats and resins shall be calculated using the ANSI/ACMA Emission Factors. VOC emissions from evaporative products shall be calculated using mass balance.

3. Total amount of VOCs emitted from this facility shall not exceed 24.9 tons per rolling twelve month period (1- year).

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3999

SCC: 30800720

Location/UTM(Km):  
465E/3825N

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.

Molded Fiber Glass Companies West  
9400 Holly Road  
Adelanto, CA 92301

By: **COPY**  
**Eldon Heaston**  
Air Pollution Control Officer

4. Purchase records of all resins, enamel, primer and solvents shall be kept current, on-site for a minimum of 5 years and provided to District personnel on request.
  
5. Discharge filters shall be installed and maintained in a tightly mounted and dimensionally stable condition free of excessive deposits or interference with airflow passages. Pressure drop across discharge filters shall be within the range specified by the manufacturer and as measured by installed manometer.
  
6. This facility shall comply with the applicable portions of the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Reinforced Plastic Composites Production (40 CFR 63 subpart WWWW).
  
7. The owner/operator shall comply with the polyester resin and gelcoat application technique requirements in section C(1) of MDAQMD Rule 1162, and shall not exceed the monomer limits for each applicable resin use in Table 1 in Section C(2) of MDAQMD Rule 1162.