MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

S004679

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: APRIL 2007

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2562)

Victorville - Aspen Distribution
17486 Nisqualli Road
Victorville, CA 92392

Description:
SPRAY BOOTH consisting of: Enlarged custom built, 40' W by 12' L x 8' H, with 88 20" x 20" exhaust filters, and two 5 hp 42" diameter fans generating 42,000 cfm total. This permit also includes ancillary equipment such as spray guns, foamers, and an electrically heated oven for forming the spas.

CONDITIONS:

1. Emission calculations shall be based on emission factors determined by the facility source test conducted by Almega Environmental & Technical Services on March 30, 2004. A change in raw materials composition will require a re-evaluation of VOC emissions.

2. Each spray gun and foam gun shall be uniquely marked for ease of identification by District personnel.

3. The o/o shall install, operate, and maintain all equipment listed in this permit in strict accord with those recommendations of the manufacturer, sound engineering principles and/or principles consistent with minimum emissions.

4. Manufacturing techniques are limited to:
a) Non-atomizing Spray Applications
b) Hand Lay-up material including a Vapor Suppressant equivalent to or less than 35% styrene.
c) Gelcoating material including a Vapor Suppressant equivalent to or less than 35% styrene.
d) Polyester resin materials including a Vapor Suppressant equivalent to or less than 35% styrene.
e) Vinyl ester resin labeled as corrosion resistant resin equivalent to or less than 48% styrene.

Fee Schedule: 7 (i)	Rating: 1 device	SIC: 9199	SCC: 30800799	Location/UTM(Km): 473E/3820N

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.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

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

5. The owner/operator shall maintain a operational log for the fiberglassing operation. The log shall be maintained current, on-site, for a minimum of five (5) years, and provided to District, State or Federal personnel on request. This log shall include the following information:
a. Supplier statements of VOC content
b. The total amount of each material used, including solvents, on daily and year to date bases.
c. The manufacturing method for each material used and the related emission factor(s), as defined in the document Unified Emission Factors for Open Molding of Composites (Composites Fabricators Association, dated July 23, 2001 or later) or otherwise approved by the District.
d. The year to date VOC total, including contributions from all solvents (diluent/thinner/reducer/cleaner).

6. Fiberglassing operations at this facility shall not emit more than 24.9 tons per year of VOC to the atmosphere. If emission calculations indicate emissions of 10 (ten) tons/year or greater, the o/o shall comply with applicable MACT standard 40 CFR Part 63, Subpart WWWW.

7. All resins, gel coats, and solvent containers, shall remain closed with air-tight lids, except when being used in the manufacture or cleanup process.

8. The owner operator shall only use non-VOC cleanup solvents.

9. Fiberglass mixing shall only be performed under the properly functioning vapor hood, with captured vapors exhausted through the properly functioning exhaust system.