



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**PERMIT TO OPERATE**

B008926

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

**EXPIRES LAST DAY OF: JANUARY 2027**

**OWNER OF OPERATOR (Co.#2361)**

Grace  
17434 Mojave Street  
Hesperia, CA 92345

**EQUIPMENT LOCATION (Fac.#2663)**

Grace  
17434 Mojave Street  
Hesperia, CA 92345

**Description:**

ALPHA POLYMER AREA consisting of:

**EQUIPMENT**

Capacity	Equipment Description
16	Despatch Model RFD2-19-2E electric high temperature oven, 19.5 cubic foot and 16.0 kWh, exhausted to atmosphere via one single stack; QTY=1
16	Despatch Model RFD2-19-2E electric high temperature oven, 19.5 cubic foot and 16.0 kWh, exhausted to atmosphere via one single stack; QTY=1
12	Thermal Product Solutions model DCSA-256-F-F4 Blue M Safety class A electric high temperature oven, 5.8 cubic foot and 12.0 kWh, exhausted to atmosphere via one single stack; QTY=1
0.3	200 L reactor, spherical glass, electric stirring motor 3/8 HP, associated appurtenances and structure. Exhausted to atmosphere via WLH-1 and WLH-2.

**CONDITIONS:**

1. This equipment shall be operated in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.  
[District Rule 1302]

Fee Schedule: 3 (a)

Rating: 32.3 kVA

SIC: 2819

SCC: 30188805

Location/UTM(Km):  
470E/3810N

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**  
**Eldon Heaston**  
Air Pollution Control Officer

2. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.  
[District Rule 1302]

3. To remain below the USEPA's Synthetic Minor - 80 percent (SM-80) Emission Limits, this facility shall not exceed the following emission limits, based on a rolling twelve (12) month summary:

- a. VOC - 40,000 pounds per year (20 tons per year)
- b. All HAPs combined - 40,000 pounds per year (20 tons per year)
- c. Any individual HAP - 16,000 pounds per year (8 tons per year)

If the facility desires to emit in excess of the above limits, the District must be notified, in writing, prior to exceeding these limits.  
[District Rules 1302 and 1320]

4. The owner/operator (o/o) shall maintain a current, on-site operations log for this facility for a minimum of two (2) years, and shall provide the operations log to District personnel on request. The operations log shall, at a minimum, contain the information specified below:

- a. Cumulative monthly VOC emissions (in pounds);
- b. Cumulative annual (twelve month summary) VOC emissions (in pounds or tons);
- c. Monthly HAP emissions (in pounds); and,
- d. Cumulative annual (twelve month summary) HAP emissions (in pounds or tons).

[District Rule 1302]

5. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.  
[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]