



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

### AUTHORITY TO CONSTRUCT

B013284

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

**EXPIRES LAST DAY OF: OCTOBER 2024**

#### **OWNER OF OPERATOR (Co.#886)**

Sentry Welding  
25408 W Main Street  
Barstow, CA 92311

#### **EQUIPMENT LOCATION (Fac.#874)**

Sentry Welding  
25408 W Main Street  
Barstow, CA 92311

#### **Description:**

CURING OVEN, POWDER COATING consisting of: Manufacturer: DK Ovens, Model 7716 measuring 8'H X 7'W X 18' D The unit is equipped with one Maxon Model 400 propane fired burner, rated at 0.8 MMBtu/hr. This oven is not exempt because it exceeds 53 cubic feet.

#### **CONDITIONS:**

1. This equipment shall only be operated and maintained in strict accord with manufacturer's/supplier's recommendations. Operation of this equipment shall be conducted in compliance with data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

2. This equipment shall be fired on utility grade liquefied petroleum gas.  
[District Rule 431]

3. The operator shall keep records to verify the rolling twelve month hours of usage of this device. Such records shall be retained for a period of two years and be made available to District personnel upon request.  
[District Rule 1303]

4. The emissions from this facility shall be less than the following limits:

a. 8 tons per year of any single HAP or 20 tons per year of any combination of HAPs on a 12 month calendar year basis.

Fee Schedule: 2 (b)

Rating: 800000 Btu

SIC: 3446

SCC: 40200801

Location/UTM(Km):  
491E/3869N

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.

Sentry Welding  
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Barstow, CA 92311

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

- b. 12 tons of PM10 per year calculated on a rolling twelve month summary basis.
- c. 20 tons of NOx per year calculated on a rolling twelve month summary basis.
- d. 20 tons of VOC per year calculated on a rolling twelve month summary basis.
- e. 80 tons of CO per year calculated on a rolling twelve month summary basis.
- f. 20 tons of SOx per year calculated on a rolling twelve month summary basis.

Compliance with this limit shall be verified with an emissions inventory as requested by the District. [District Rule 1303]

5. This facility shall not emit more than 9.9 tons per year of a single HAP and/or 24.9 tons per year of any combined HAPs. The list of HAPs can be found in Section 112(b)(1) of the Federal Clean Air Act or at web site: <http://www.epa.gov/ttn/atw/188polls.html>.  
[District Rule 1320]

6. 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]