



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

A010575

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#812)

Valew Welding & Fabrication, Inc
12522 Violet Road
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac.#1538)

Valew Welding & Fabrication, Inc
12522 Violet Road
Adelanto, CA 92301

Description:

ABRASIVE BLAST UNIT consisting of: Kelco Model K124A with an ICM Utility Cyclone 5000 and an integral UC 5000 After Filtration Section which is essentially a bag-collector.

CONDITIONS:

1. This unit shall only use abrasives that have been certified by the California Air Resources Board (CARB).
2. Abrasive blasting operations within any permanent building shall not discharge into the atmosphere emissions which have an opacity of 10% or greater.
3. Dry abrasive blasting using ARB-approved abrasive and no other control shall be used only on surfaces sufficiently free of excess deposits to prevent emissions >20% opacity for more than three minutes in any one hour.
4. Dry abrasive blasting operation shall be shrouded and exhausted through an air pollution control device operating under valid District Permit TBD.
5. The owner/operator (o/o) shall operate this equipment in strict accord with the manufacturer's specifications and/or sound engineering principles.

Fee Schedule: 1 (a)

Rating: 1 bhp

SIC: 3713

SCC: 40200110

Location/UTM(Km):
459E/3826N

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.

Valew Welding & Fabrication, Inc
P.O. Box 310
Adelanto, CA 92301

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

6. The o/o shall maintain a log which contains the mass of abrasive blast materials used, dates, and times of use. The log shall be maintained current, on-site for a minimum of two years and provided to District personnel on request.

7. The o/o shall be required to comply with all the Rules and Regulations of this District. Applicable rules are included in, but not necessarily limited to, Regulations IV and XIII.

8. The abrasive blasting system shall not be operated more that eight (8) hours in any one day, midnight to midnight.

NOTE: The opacity limit is 40% when using iron and/or steel shot and/or grit; and/or CARB certified abrasive materials per Title 17, Section 92520 of the California Code of Regulations.

9. Abrasive Blasting operations shall be conducted in compliance with the California Code of Regulations Title 17 Subchapter 6; Abrasive Blasting. In the event of conflict between permit conditions and this regulation, the more stringent requirements shall govern.

See:

<http://www.arb.ca.gov/ba/certabr/abregs.pdf> and <http://www.arb.ca.gov/ba/certabr/certabr.htm>.

10. Metal fabrication operations of this facility shall be in compliance with EPA 40 CFR Part 63 Subpart XXXXXX National Emission Standards for Hazardous Air Pollutants Area Source Standards for Nine Metal Fabrication and Finishing Source Categories.

See:

<http://www.epa.gov/ttn/atw/area/fr23jy08.pdf>