



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

A003986

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2018

OWNER OF OPERATOR (Co.#450)

Induction Technology Corporation - Adelanto
9924 Rancho Road
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac.#1123)

Induction Technology - Adelanto
9924 Rancho Road
Adelanto, CA 92301

Description:

ABRASIVE BLAST UNIT consisting of: Outdoor use system which uses sand type abrasives and is powered by a portable Sull-Air 185 Diesel Powered Air Compressor at 185 CFM, 100 psi, MDAQMD Permit B010701.

CONDITIONS:

1. The owner/operator (o/o) shall operate this equipment in strict accord with the manufacturer's specifications and/or sound engineering principles.
2. This abrasive blast unit shall use only those abrasives that have been certified by the California Air Resources Board (CARB).
3. This Abrasive blaster must be powered either with a line powered compressor or a compressor with a valid MDAQMD permit or CARB PERP.
4. 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 discharged into the atmosphere having an opacity greater than twenty percent (20%) for a period or periods aggregating more than three minutes in any on hour.
[District Rule 401]
5. The o/o shall maintain a log of:
 - a. total amount of abrasive blast materials used, in pounds, for each day the blaster is used;and,

Fee Schedule: 7 (i)

Rating: 1 device

SIC: 3479

SCC: 30900201

Location/UTM(Km):
463E/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.

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

b. dimensions of object being blasted in inches - demonstrating compliance with condition 6.

The log shall be maintained current, on-site for a minimum of two years and provided to District personnel on request.

6. An abrasive blasting operation conducted under one or more of the following conditions is not required to be conducted within a fully enclosed area:

- a. steel or iron shot/grit is used exclusively;
- b. the item to be blasted exceeds 8 feet in any dimension; or
- c. the surface being blasted is situated at its permanent location or no further away from its permanent location than is necessary to allow the surface to be blasted.

[17 CCR Section 92500]

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

8. This facility shall emit less than the following on a calendar year basis:

- a. Volatile Organic Compound (VOC) - 20 tons;
- b. Particulate Matter less than 10 microns (PM10) - 12 tons; and
- c. Hazardous Air Pollutants (HAP) - 8 tons per year for any single HAP and 20 tons per year for any combination of HAPs.

Compliance shall be demonstrated annually to the District through the submission of a District approved Comprehensive Emission Inventory Report (CEIR) or other District approved equivalent method.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]