



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

A004698

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2002

OWNER OF OPERATOR (Co.#84)

NTC - Public Works
Bldg 602, 5th Street
Fort Irwin, CA 92310

EQUIPMENT LOCATION (Fac.#589)

NTC Training Mission
Bldg. 602, 5th street
Fort Irwin, CA 923105085

Description:

BLAST IT ALL ABRASIVE BLASTING UNIT consisting of: Building 825, South Loop Road. Model 5542-7, which is designed to be portable, but may remain in building 825. This unit is 55.5" wide x 41" deep x 40.5" high. Serial number BT860771504. Glass beads are the peen/cleaning particle. Unit is equipped with a cyclone separator for re-use of beads and a dust bag. An outside source of air pressure is intended to be used with this unit.

CONDITIONS:

1. This abrasive blast system shall only use steel and/or iron shot and/or grit; sand; and/or abrasives that have been certified by the California Air Resources Board (CARB) for dry unconfined usage.
2. The abrasive blasting system shall not be operated more than 4 hours in any one day, midnight to midnight.
3. A log, which records the weight and type of all abrasive material, shall be maintained for this system. This log shall also contain the date, hours operated, and type of material cleaned (blasted). The log shall be maintained current, on-site for a minimum of 2 years and provided to District personnel on request.
4. The abrasive blast system shall be operated/maintained in strict accord with the manufacturer's/supplier's recommendations and/or sound engineering principles.

Fee Schedule: 7 (e)

Rating: 1 device

SIC: 9711

SCC: 9999999

Location/UTM(Km):
529E/3902N

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.

NTC - Public Works
Attn: Air Resources Manager

Fort Irwin, CA 92310

By: **COPY**
Brad Poiriez
Executive Director

5. Abrasive blasting operations within any permanent building shall not discharge into the atmosphere emissions which have an opacity greater than 10%.

6. 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 greater than 20% opacity for more than 3 minutes in any one hour.

7. Dry abrasive blasting operation shall be shrouded and/or exhausted through filters to prevent emissions greater than 20% opacity for no longer than 3 minutes in any one hour.

8. The maximum particulate matter (PM) which may be discharged into the atmosphere under this permit is 137 lb/day. The maximum PM10 emitted shall be 80 lb/day.

9. The owner operator (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.

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.