



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B009391

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2020

OWNER OF OPERATOR (Co.#88)

NAWS
429 E Bowen Road - Stop 4014
China Lake, CA 93555-6108

EQUIPMENT LOCATION (Fac.#567)

NAWCWD Test Stands
429 E Bowen Road - Stop 4014
China Lake, CA 935556108

Description:

FLUIDIZED BED DRYING OVEN consisting of: Located at the SALTWELLS AREA, BUILDING 15730, room 102. Drying System includes a Fluidized Bed Drying Oven, 130" H X 150" L, manufactured by Witte, with an operational throughput of 750 lb/hr, used to reduce moisture from a variety of materials, including Inert, Oxidative, and Non-Sensitive ESD explosives. The Drying System dries materials with an initial moisture content between 0.29% and 2.5% to an outlet moisture content between 0.076 to 0.085%. Drying System uses process air that is 225 to 250 degrees F. The drying exhaust stream routes through an integral reverse Pulse Bag House. The Primary purpose of the Baghouse is to capture potentially explosive dust particles, rather than as an Air Pollution Control Device.

CONDITIONS:

1. 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. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rule 204]

2. This oven shall only be used to dry, cure, or melt propellants, explosives, casings, and inert simulate formulations for research and development. [District Rule 204]

3. The owner/operator shall maintain operating logs which contain at least the following information:
 - a. Date, time, and duration of each use; and
 - b. Type and amount of material processed.
 The logs shall be maintained current, on-site for a minimum of five (5) years, and made available to District personnel upon request. [40 CFR 70.6(a)(3)(ii)(b), District Rule 204]

Fee Schedule: 7 (i)

Rating: 1 device

SIC: 9711

SCC: 20400201

Location/UTM(Km):
450E/3946N

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.

NAWS
Environmental Management Division

China Lake, CA 93555-6108

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