MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

D010683

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2017

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:
PARTS WASHER (BLDG 825) consisting of: Inland Technology Model IT-48WC; Serial # 8100498; Reservoir Capacity 42 gallons; Surface Area 9.33 sq. ft.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted above. [Rule 204]

2. This parts washer shall only use CSD Dry Cleaning Solvent, Type II (or brand equivalent).

3. A permanent, conspicuous label summarizing the applicable operating requirements contained in this permit). In lieu of a label, operating instructions may be posted near the degreaser where the operators can access the proper operating requirements of this permit and Rule 1104. [Rule 1104(C)(1)(a)(ii)]

4. This parts washer shall only use a low volatility solvent - a solvent with an initial boiling point greater than 120 \oC (248 \oF) and with an operating temperature a least 100 \oC (180 \oF) below the initial boiling point. This parts washer shall not use a solvent that contains the following halogenated solvents: methylene chloride, perchloroethylene, trichloroethylene, 1,1,1,-trichloroethane, carbon tetrachloride, and chloroform.
[Rule 1104(B)(22) & (C)(1)(c) & 40 CFR 63 subpart T]

Fee Schedule: 7 (i)	Rating: 1 device	SIC: 9711	SCC: 40100201	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

UNOFFICIAL

5. The tank shall be equipped with a tight fitting cover. [Rule1104(C)(1)(a)(i)]

6. The tank cover shall be closed at all times when the tank is not in use. [Rule1104(C)(2)(a)(v)]

7. The tank must have a freeboard height of at least 6 inch, as specified by equipment manufacturer while parts washer tank is being operated. The freeboard height is the distance from the top of the liquid to the top of the tank. [Rule 1104(C)(1)(c)(i)]]

8. A permanent, conspicuous mark locating the maximum allowable solvent level conforming to the applicable freeboard requirements. [Rule 1104(C)1(c)(vi)]

9. Degreasers shall not be operating with any detectable solvent leaks. [Rule1104 (C)(2)(a)(ii)]

10. All solvent, including waste solvent and waste solvent residues, shall be stored in closed containers at all times. All containers for any solvent(s) shall have a label indicating the name of the solvent/material they contain. [Rule1104 (C)(2)(a)(iii)]

11. Parts shall be added or removed from the tank in a manner so as to prevent splashing. [Rule 1104(C)(2)(a)]

12. Parts being removed from the tank must appear visually dry. [Rule1104(C)(2)(a)(vi)]

13. An operator's log must be maintained which contains, as a minimum:

a. the type of solvent used in tank,
b. date and amount (gallons) of solvent added, and
c. date and amount (gallons) of solvent removed.

A facility log must be maintained on an annual bases which contains, as a minimum the following:
a. total volume of the solvent(s) by type used at the facility, and
b. name and total volume applied of wipe cleaning solvent(s) used at the facility,

The logs shall be maintained on-site for at least two (2) years and made available to District personnel upon request.

14. This facility shall not emit more than 2,750 gallons (18,092 pounds) solvent to the atmosphere per year. This value can be determined by the difference for solvent add minus solvent removed. See condition 13. [Rule 204]

15. Waste solvent and any residues shall be disposed of by one of the following methods:
a) a commercial waste solvent reclamation service licensed by the State of California; or
b) a federally or state licensed facility to treat, store or dispose of such waste; or
c) the originating facility may recycle the waste solvent and materials in conformance with requirements of Section 25143.2 of the California Health and Safety Code. [Rule1104 (C)(2)(a)(iv)]

16. The degreaser shall only be operated and maintained in strict accord with District Rule 1104, MACT 40 CFR subpart T and manufacturer's/supplier's recommendations and/or sound engineering principles.
[Rule1104 (C)(2)(a)]

17. This facility is subject to the requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAP) known as a Maximum Achievable Control Technology (MACT) for Halogenated Solvent Cleaning Title 40 CFR 63 subpart T commencing at 40 CFR 63.460, and District Rule 1104 entitled Â“Organic Solvent Degreasing OperationsÂ”. In the event of conflict between these conditions and this MACT and District Rules, the most stringent requirements shall govern.

18. This facility shall emit less than the following on a calendar year basis;
Oxides of Nitrogen (NOx) - 25 tons,
Volatile Organic Compound (VOC) - 25 tons,
Particulate Matter less than 10 microns (PM10) - 15 tons, and
Hazardous Air Pollutants (HAP) - 10 tons per year for any single HAP and 25 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. The report shall be submitted to the District no later than April 30 of each year.