



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B013219

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2019

OWNER OF OPERATOR (Co.#2469)

Fluid Manufacturing, Inc.
160 Commerce
Mammoth Lakes, CA 93546

EQUIPMENT LOCATION (Fac.#3864)

Fluid Manufacturing, Inc.
9301 Cassia Road
Adelanto, CA 92301

Description:

PLANT OIL PURIFICATION PROCESSES, CANNABIS consisting of: a Rotavapor R-220 Pro oil distillation unit utilizing solvents Heptane, Methanol, Acetonitrile, and Ethyl Acetate.

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 air 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. The only volatile organic solvents (VOCs) that can be used in the Oil Purification process are Heptane, Methanol, Acetonitrile, and Ethyl Acetate. Prior to changing these solvents, the owner/operator must apply for a permit modification and have the approved, modified permit before use. [District Regulation XIII]

3. A log pertaining to the operation of this equipment must be kept for a period of two (2) years. The last two years' records must be kept on site, and must be made available upon request of District personnel. This log shall contain the following information:?
a. The date and hours of operation each time the Oil Purification process is ran; and,?
b. Daily, monthly, and calendar year totals of the gallons of solvent used or solvent emitted (recorded in pounds) from the Oil Purification process; and,
c. Copies of the Environmental Data Sheet and/or Material Safety Data Sheet (MSDS) for each solvent and material used in the Oil Purification process. [District Rule 442; 1302]

Fee Schedule: 7 (i)

Rating: 1 device

SIC: 2833

SCC: 30299999

Location/UTM(Km):
459E/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.

Fluid Manufacturing, Inc.
P.O. Box 8145
Mammoth Lakes, CA 93546

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

4. The owner/operator must take all steps necessary to preclude odor migration from this facility, including but not limited to, odor management system operation, keeping doors and windows closed to the maximum extent possible, isolating odor-emitting activities from other areas of the buildings through closing doors and windows, and operating air filters continuously during cultivation activities.
[District Rule 402]

5. All VOC containing materials, whether in its form for intended use or as a waste or used product, shall be stored in nonabsorbent, non-leaking containers which shall be kept closed at all times, except when filling or emptying, and disposed of in a manner to prevent evaporation of VOCs into the atmosphere at the Facility.
[District Rule 442]

6. This facility shall not emit greater than 1190 pounds per month VOCs.
[District Rule 442 - Usage of Solvents]

7. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.
[District Rule 107(b), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]