



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C012973

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2020

OWNER OF OPERATOR (Co.#2398)

Love the Tree Membership Organization
17031 Muskrat Avenue
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac.#3784)

Love the Tree
17031 Muskrat Avenue
Adelanto, CA 92301

Description:

ODOR CONTROL SYSTEM, CANNABIS consisting of: An exhaust system consisting of twenty four (24) individual Can-Filter Brand model CAN 33 and one (1) CAN 75 activated carbon air filters The CAN 33 filters exhaust to atmosphere through two 25 foot tall by 42 inch diameter stacks with a nominal exhaust flow rate of 6,500 acfm each at 0.5 inches water column backpressure. The CAN 75 filter exhausts to atmosphere at ground level with a nominal flow rate of 600 acfm at 0.5 inches water column backpressure. Thirteen CAN 33 filters pull air from the cultivation room, eleven CAN 33 filters pull air from the extraction room and the CAN 75 filter pulls air from a stand-alone hood vent located in the extraction room.

CONDITIONS:

1. These air pollution control devices 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. This facility shall not conduct any oil extraction operations except for CO2 extraction without obtaining prior written authorization from the District. [District Rule 219]
3. This facility shall notify the District within thirty days of permit issuance to schedule an initial inspection. Email notification shall be sent to engineering@mdaqmd.ca.gov. [District Rule 1302]

Fee Schedule: 7 (a)

Rating: 1 device

SIC: 191

SCC: 30299998

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.

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

4. The filters used in these Air Filtration Systems shall have the manufacturer's recommended prefilters properly installed whenever the system is in operation.

[District Rule 1302]

5. Odors from this equipment shall be non-detectable and the activated carbon filters must be changed any time breakthrough has occurred. The owner/operator shall conduct quarterly odor detection checks at the exhaust of the above described equipment to ensure that breakthrough has not occurred. If odors are detected, the filters must be changed immediately. If the exhaust of this equipment is not accessible, then the filters must be replaced every quarter.

[District Rules 204 and 402]

6. The owner/operator must take all steps necessary to preclude odor migration from this facility, including but not limited to, carbon filter change outs when breakthrough has occurred, 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 all air filters continuously during cultivation activities.

[District Rule 402]

7. A log pertaining to the operation of this equipment shall be kept for a period of two (2) years, and must be made available upon request of District personnel. This log shall contain, as a minimum, the following information:

- a. The date and time of each activated carbon filter replacement;
- b. Results of quarterly odor monitoring checks; and
- c. A copy of the manufacturer's specification for control efficiency for the activated carbon filters.

[District Rule 204]

8. 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]