



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

AUTHORITY TO CONSTRUCT

C013082

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: JUNE 2024

OWNER OF OPERATOR (Co.#2433)

17K Muskrat 2
8469 Beach Circle
Cypress, CA 90630

EQUIPMENT LOCATION (Fac.#3830)

17K Muskrat 2
17080 Muskrat Avenue
Adelanto, CA 92301

Description:

ODOR CONTROL AIR FILTRATION SYSTEM, CANNABIS CULTIVATION (BLDG 2) consisting of: An exhaust system consisting of thirty five (35) individual Can-Filter Brand model CAN 150 activated carbon air filters with a nominal flow rate of 1,823 acfm each at 0.5 inches water column backpressure. Some filters exhaust to atmosphere, though the total number of exhaust stacks venting to atmosphere is still TBD.

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 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]

3. 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]

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 2833

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**
Brad Poiriez
Air Pollution Control Officer

4. 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 at least once every three months.
[District Rules 204 and 402]

5. 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]

6. 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]

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]