



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

RENEWAL

C012953

Renewal type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2025

OWNER OF OPERATOR (Co.#2381)

Koala Green Development
16252 Koala Road
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac.#3761)

Koala Green Development
16252 Koala Road
Adelanto, CA 92301

Description:

ODOR CONTROL/AIR FILTRATION SYSTEM, CANNABIS consisting of: A total of six individual systems, each venting to atmosphere through 15 foot high by 15 inch diameter stacks. Each system is composed of one HEPA filter, one activated carbon filter, and one Odor Armor 420 (a registered trademark product) misting system. The associated exhaust fans produce an airflow of approximately 1,650 acfm each and are sufficient to create a slight negative pressure in the three connected rooms being vented.

CONDITIONS:

1. These six co-located air pollution control devices, consisting of one HEPA Filter, one activated carbon filter, one Odor Armor 420 odor control misting system, and one fan each, 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]

4. The owner/operator shall not use more than twenty eight (28) liters (7.4 gallons) of undiluted Odor Armor per week.

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.

Koala Green Development
16256 Koala Road
Adelanto, CA 92301

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

[District Rules 1302 and 1320]

5.The HEPA filters used in these Air Filtration Systems shall be certified by the manufacturer to have a minimum control efficiency of 99.95%.

[District Rule 1302]

6.Odors from this equipment shall be non-detectable. 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, either the filters must be changed immediately, the Odor Armor 420 misting system must be properly adjusted, or both, until the odors are no longer detectable.

[District Rules 204 and 402]

7.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 four air filters continuously during cultivation activities.

[District Rule 402]

8.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 HEPA filter and charcoal/carbon filter replacement;
- b. The weekly usage amount of undiluted Odor Armor 420, in liters or gallons;
- c. Results of quarterly odor monitoring checks; and
- d. A copy of the manufacturer's specification for control efficiency for the charcoal/carbon filters.

[District Rule 204]

9.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]