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

B014785

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.#2566)

Tikun - Olam Adelanto LLC
16605 Koala Road
Adelanto, CA 92321

EQUIPMENT LOCATION (Fac.#3984)

Tikun-Olam Adelanto
16605 Koala Rd
Adelanto, CA 92301

Description:
PLANT OIL EXTRACTION SYSTEM AND PURIFICATION PROCESSES, CANNABIS consisting of: CO2 Extraction system (permit exempt) manufactured by Scen, model Triple P-24 utilizing ETHANOL for post-extraction product refinement. Odor is controlled by a water misting system and a pre-discharge exhaust iodine misting system. The iodine misting system treats the air prior to external venting. in Addition of carbon canisters system used to control odors for the indoor cultivation portion of this facility.

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 that can be used in the Oil Extraction process is ethanol. Prior to changing this solvent, 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 Extraction 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 Extraction process; and,

Fee Schedule: 7 (i)	Rating: 1 device	SIC: 191	SCC: 30299998	Location/UTM(Km): 458E/3823N

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.

Tikun - Olam Adelanto LLC
16605 Koala Road
Adelanto, CA 92321

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

UNOFFICIAL

c. Copies of the Environmental Data Sheet and/or Material Safety Data Sheet (MSDS) for each solvent and material used in the Oil Extraction process.
[District Rule 442; 1302]

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. The owner/operator must not use more than 5 gallons of solvent (ethanol), in this oil extraction equipment and process per day.
[District Rule 1303; basis: daily BACT]

7. This facility shall not consume more than 244 gallons total per month of ethanol solvent OR emit greater than 1190 pounds per month VOCs.
[District Rule 442 - Usage of Solvents]

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]