MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B011440

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2015

OWNER OF OPERATOR (Co.#87)

Commanding Officer, MCLB Barstow, CA
Box 110570 Bldg 196 Attn: Air Program Manager
Barstow, CA 92311-5050

EQUIPMENT LOCATION (Fac.#587)

USMC MCLB - Yermo Annex
USMC Logistics Base
Barstow, CA 923115013

Description:
CLARIFIER SYSTEM (BLDG 609) consisting of: Sludge and floatable substances (including but not limited to oil) removal system. Waste treatment system influent arrives to clarifier via wet well system (area 611), treated effluent is sent to tank T30, and any excess water is sent to tanks T1 & T2 for storage and later treatment. Clarifier 1 and Clarifier 2 may operate separately or simultaneously.

EQUIPMENT

Capacity	Equipment Description
0	Twelve stainless steel sludge scrapers (located at bottom of tank), manufactured by MEC.
0	Two abovegrade open top circular clarifiers (Clarifier 1 and Clarifier 2), measuring eight (8) feet in diameter and 11 feet tall, rated at 30 gallons per minute (gpm) each, manufactured by Monroe Environmental Corporation (MEC).
0	Two electric motors, 3/4 horsepower at 1,800 revolutions per minute (rpm) each.
0	Scum baffle and collection trough.
0	All other associated influent and effluent piping and rotating drive components.

CONDITIONS:

1. The engineering and design submittal is an integral part of this permit and are specific limitations to the operation of this system unless specifically exempted below.

Fee Schedule: 7 (i) | Rating: 1 device | SIC: 9711 | SCC: 99999999 | Location/UTM(Km): 512E/3861N

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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Box 110570 Attn: Air Program Manager
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By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

2. The owner/operator (o/o) shall operate all equipment described in this permit in strict accord with the design and/or sound engineering principles which produce the minimum emission of air contaminants.

3. The o/o shall maintain a current, on-site log for this equipment for a minimum of five (5) years and shall provide this log to District, State or Federal personnel upon request. The log shall include at least the following information:
a. Monthly volume of total liquid entering Clarifier 1 and Clarifier 2 (in gallons);
b. Quarterly volume of total skimmings removed from Clarifier 1 and Clarifier 2 (in gallons);
c. Date and volume of total liquid disposed of to certified off-base handling facilities from Tanks T-3 and T-20 (in gallons); and
d. Rule 464 system exemption records.

4. This equipment replaces equipment with permit number B004499. Upon replacement of equipment, o/o shall request cancellation of B004499. [Rule 1301 (HH)(c)] [Rule 1302, (C)(2)(a)(i)]

[Rule 1301 - Definitions; Rule 1302 - Procedure; Rule 1303 - Requirements; Rule 1304 - Emission Calculations; Rule 1305 - Emission Offsets; Rule 1306 - Electric Energy Generating Facilities; SIP: Approved 11/13/1996, 61 FR 58133; Submitted as amended 10/27/93 on 03/29/94; Conditional Approval 47 FR 25013, 06/09/82]

5. By limiting petroleum product effluent compliant with condition 6 below, Rule 464 is not applicable, and this system is exempted from the requirements of Rule 464. O/o shall keep records to substantiate this exemption status. [Rule 464 (F)(3)]

[SIP: Approved 9/27/95, 60 FR 49722, 40 CFR 52.220(c)(202)(i)(D)(1); Approved 9/8/78, 43 FR 40011, 40 CFR 52.220(c)(39)(iv)(C); Approved 6/14/78, 43 FR 25684, 40 CFR 52.220 (c)(32)(iv)(A)]

6. This system shall not recover more than 759 liters (200 gallons) a day or more of any petroleum products with a Reid vapor pressure (RVP) of 25 mm Hg (0.5 pound per square inch) or greater. [Derived from District Rule 464]

7. Owner/Operator shall ensure this equipment complies with applicable Title V Part II and Part III conditions.

[40 CFR 70.6 (a)(3)(B) - Periodic Monitoring Requirements](For Periodic Monitoring Requirements, see Part II and Part III conditions)
[Rule 204 - Permit Conditions; Version in SIP = CARB Ex. Order G-73, 40 CFR 52.220(c)(39)(ii)(B) -11/09/78 - 43 FR 52237; Current Rule Version = 07/25/77]