



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B004311

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2001

OWNER OF OPERATOR (Co.#995)

UNOCAL ME & C
555 Aton Blvd
Costa Mesa, CA 92626

EQUIPMENT LOCATION (Fac.#1441)

UNOCAL SS# 5882
301 S Lovekin Blvd
Blythe, CA 92225

Description:

THERMAL/CATALYTIC OXIDIZER SYSTEM consisting of: Paragon Environmental Systems, model ET 250, which is described as a Natural Gas fired, 850,000 Btu/h unit. The extraction blower is a forced draft type with a maximum flow rate of 300 ft3/min at 50 in of water column. Valving, piping, and electrical to move volatiles from PVC wells to the oxidizer are present as necessary.

CONDITIONS:

1. Operation of this equipment shall be in strict accord with all information submitted with the application for this permit unless specifically exempted hereunder.
2. This District shall be notified in writing and by telephone no less than 10 days prior to start-up of this equipment anywhere in this District.
3. During these operations, determinations for TPH as hexane shall be made using a flame ionization detector (FID) or other method which this District finds equivalent.
4. Eight consecutive hourly emissions determinations shall be made by FID on both the first and second days of operation. The first day determinations shall commence within 30 minutes of start-up. Results of these first days' determinations shall be dispatched to the District within 10 days. Subsequent to these initial determinations, monitoring may be reduced to monthly, in conjunction with bag samples and analyses according to EPA Methods 8015 (modified) and 8020, until completion of the project.

Fee Schedule: 7 (i)

Rating: 1 device

SIC: 8711

SCC: 9999999

Location/UTM(Km):
727E/3721N

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.

UNOCAL ME & C
PO Box 25376, 9th Floor
Santa Ana, CA 92799-5376

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

5. Emissions determinations by FID shall be measured at both the inlet and outlet of the combustor/catalytic oxidizer.

6. The use of FID shall be considered invalid if not calibrated daily with a known concentration of the selected gas.

7. Items which are required to be logged are as follows:

A. Flow rate, SCFM;

B. Temperature of combustor/catalytic oxidizer, degrees F.

C. All items above in 3 through and including 6, and with the same frequency noted in 4 above.

8. Where determinations and/or logs are required to be kept, this District shall have final approval of the format selected. All logs shall be kept current, on-site for the duration of the project and provided to District personnel on request. Within 45 days of removal of the equipment from the present site, the owner/operator shall provide all the data delineated above in the form of a summary report.