



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

B003248

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: MAY 2002**

**OWNER OF OPERATOR (Co.#77)**

Thrifty Oil Company  
13116 Imperial Highway  
Santa Fe Springs, CA 90670

**EQUIPMENT LOCATION (Fac.#560)**

Thrifty Oil Co Station #332  
1400 E Main Street  
Barstow, CA 92311

**Description:**

SOIL REMEDIATION EQUIPMENT consisting of: A. Valving, piping, and electrical to move volatiles from PVC wells to the oxidizer. B. Oxidizer which is an Airex, model Atlas CAT-100 and is electrically heated to preclude NOx formation and emission. C. Ancillary pumps, gas strippers, valving for the liquid/gas extraction process. D. Monitoring equipment.

**CONDITIONS:**

1. Operation of this equipment shall be in strict compliance with all information submitted with the application for this permit, unless specifically exempted hereunder.
2. During these operations, determinations for TPH as methane shall be made using a flame ionization detector (FID) or photoionization detector or another method that this District finds equivalent.
3. Emissions determinations shall be made by FID/PID a minimum of eight times over eight consecutive hours of each of the first two days of operation and daily for the next five days. Subsequent to this initial week, the 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.
4. Emissions determinations by FID/PID shall be measured at the inlet to the combustor/catalytic oxidizer and its exhaust.
5. FID/PID use shall be considered invalid if not calibrated daily.

Fee Schedule: 7 (i)

Rating: 1 device

SIC: 8711

SCC: 99999999

Location/UTM(Km):  
497E/3860N

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.

Thrifty Oil Company  
13116 Imperial Highway  
Santa Fe Springs, CA 90670-0138

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

6. All items required to be logged are the reduced pressure value, in water column; flow rate of vacuum pump, scfm; temperature of combustor/catalytic oxidizer, degrees F; and all items above in 3 through 6 and with the same frequency noted in 4.

7. Where determinations and/or logs are required to be kept in any of the above conditions, this District shall have final approval on the selected format of reporting. All logs shall be current for the duration of the project and provided to District personnel on request. At the completion of the project the owner/operator shall provide all the data delineated above in the form of a summary report.