



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

C008729

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: AUGUST 2004**

**OWNER OF OPERATOR (Co.#1527)**

WGR Southwest, Inc  
11021 Winners Circle #101  
Los Alamitos, CA 90720

**EQUIPMENT LOCATION (Fac.#2596)**

WGR Southwest, Inc  
14213 7th Street  
Victorville, CA 92392

**Description:**

SOIL REMEDIATION EQUIPMENT consisting of: Soil Vapor Extraction System, Solleco Thermal/Catalytic Oxidizer, Model 500TCAT, 500 scfm blower, natural gas or propane fired, 1.5 MM Btu/hr burner, and catalytic oxidizer, or electrically heated 80kW, with an integral heat exchanger, combustion blower, and automatic temperature controller.

**CONDITIONS:**

1. Operation of this equipment shall be in strict compliance with all the information submitted with the application, for which this permit has been issued, unless specifically exempted hereunder.
2. The District shall be notified in writing and by telephone a minimum of 10 District working days prior to operation of this equipment at each new location in this District.
3. During these operations, determinations for TPH as hexane, or equivalent, shall be made using a flame ionization detector, FID, or other method determined to be equivalent by this District. Monitoring shall be for the first 8 consecutive hours on the first day of start-up and for 8 hours the next day. Monitoring may be reduced to monthly following start-up, but shall consist of at least temperature measurement, flow rates and bag samples analyzed according to USEPA methods 8015, modified and 8020, until the project is completed.
4. Emissions determinations shall be conducted at both the inlet to and the outlet of the catalytic oxidizer/combustor.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4959

SCC: 99999999

Location/UTM(Km):  
473E/3820N

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

5. FID or equivalent shall be considered invalid if not calibrated daily.

6. Items required to be logged are as follow:

- a. Reduced pressure value, in water guage pressure.
- b. Flow rate of the vacuum pump, SCFM
- c. Temperature of the combustor/oxidizer
- d. All items in 3-6 above and with the same frequency in 3 above.

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