



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

C008866

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: MARCH 2007**

**OWNER OF OPERATOR (Co.#1564)**

Telluris, Inc  
1511 Lakeside Lane  
Huntington Beach, CA 92648

**EQUIPMENT LOCATION (Fac.#2647)**

Telluris  
72137 Baker Blvd  
Baker, CA 92309

**Description:**

SOIL VAPOR EXTRACTION EQUIPMENT consisting of: Soil vapor extraction and treatment system (catalytic oxidizer) with three product storage tanks. Further equipment details to be determined.

**CONDITIONS:**

1. The owner/operator (o/o) shall operate this equipment 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 facsimile a minimum of 10 District working days prior to operation of this equipment at each new location in this District.
3. Emissions monitoring shall be performed for not less than eight consecutive hours on the first day of start-up, for eight hours the next day, and then for at least eight consecutive hours each subsequent month.
4. The combustor shall achieve at least 98 percent destruction efficiency (as hexane) from inlet to outlet.
5. The o/o shall maintain a data log for this equipment (at a remote location if necessary), which shall be current and provided to District, State or Federal personnel upon request. This log shall include the following information at a minimum, and shall be kept in a District-approved format:
  - a. Continuous operating pressure (vacuum), in inches of water column;

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4959

SCC: 99999999

Location/UTM(Km):  
583E/3905N

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

- b. Continuous vacuum pump flow rate, in standard cubic feet per minute;
- c. Continuous combustor operating temperature in degrees F or C;
- d. Date of each FID calibration, if present;
- e. Combustor inlet and outlet concentrations; and,
- f. System destruction efficiency (in percent across the combustor).

6. At the completion of the project, the o/o shall cap off all well heads and provide all operational data (as required by this permit) in the form of a summary report within sixty days of completion.

7. TPH as hexane (or equivalent) concentrations shall be determined by calibrated Flame Ionization Detector (FID), or by bag samples analyzed according to USEPA methods 8015 modified and 8020, or by another District-approved method.