



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C007995

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JULY 2002

OWNER OF OPERATOR (Co.#2)

CALNEV Pipe Line, LLC
1001 Louisiana Street
Houston, TX 77002-5089

EQUIPMENT LOCATION (Fac.#2364)

CALNEV - on Air Base Rd
1 5/8 mi E of Adelanto Rd
Victorville, CA 92301

Description:

SOIL REMEDIATION EQUIPMENT consisting of: a vapor extraction system powered by a 200-250 scfm blower that exhausts VOC laden gases through 2 in-series tanks. Each of these tanks contains approximately 1000 lb of activated carbon. This system will be monitored at the inlet and outlet of the first tank and the outlet of the second tank. Monitoring will consist of VOC concentrations and flow rates.

CONDITIONS:

1. This equipment shall be in operation in strict accord with the manufacturer's specifications and/or recommendations or good engineering practices at all times.
2. During these operations, determinations for TPH as hexane shall be made using a photo-ionizing detector (PID), an OVA Model 128 flame ionization detector (FID) or other method the District determines to be equivalent.
3. During operation, VOC samples shall be taken monthly, or more often, in Tedlar bags, for analysis by a laboratory certified by the State of California Department of Health Services (DHS). Samples shall be analyzed for TPH and BTXE. Analysis methods to be used are EPA 8015 (Modified) and 8020 respectively.
4. FIDs and PIDs shall be calibrated versus methane, hexane or isobutylene daily. The range of calibration gas shall be no more than 0-750 ppm,v/v, as hexane.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 5171

SCC: 9999999

Location/UTM(Km):
461E/3825N

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.

<p>CALNEV Pipe Line, LLC 1001 Louisiana Street Houston, TX 77002-5089</p>
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By: **COPY**
Eldon Heaston
Air Pollution Control Officer

5. When the concentration of VOC leaving the second in series 1000 lb carbon canister exceeds 50 ppm, v/v as hexane, the activated carbon shall be replaced.

6. A log of all PID/FID readings, bag sample collection/analyses and replacement of carbon shall be made. The permit number shall appear on all logs and correspondence to the District.

7. The owner/operator, o/o, shall notify the District in writing and by telephone a minimum of 10 days prior to start up of this system to allow a District observer to be present.

8. The o/o shall provide the District with a summary report on completion of this project. The report shall include all PID/FID/OVA readings taken, results of each monthly bag sample analyses and the flow rates of the system when readings and/or bag samples were taken.