



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C012777

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: DECEMBER 2019

OWNER OF OPERATOR (Co.#2251)

Aemerge RedPak Services Southern California, LLC
9600 E Avenue
Hesperia, CA 92345

EQUIPMENT LOCATION (Fac.#3614)

Aemerge RedPak Services Southern California, LLC
9600 E Avenue
Hesperia, CA 92345

Description:

ENCLOSED FLARE, NATURAL GAS consisting of: A custom built enclosed flare with an 85,000 Btu constantly lit pilot light and designed to handle up to 90 MMBtu/hour load in emergency situations. The stack measures 75 feet tall by 10 feet in diameter. This permit excludes the introduction of any other exhaust gases and is issued for testing, break-in, and commissioning purposes only.

CONDITIONS:

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rule 1302]

2. The owner/operator shall maintain an operations log for this equipment on-site and current for a minimum of two (2) years, and this log shall be provided to District personnel on request. The operations log shall include the following information at a minimum:
 - a. Total operation time per month, in hours;
 - b. Total fuel consumed on a monthly basis, in standard cubic feet; and
 - c. Records of all repairs to the system
 [District Rule 1302(C)(2)(a)]

3. This equipment is limited to using only PUC-Regulated pipeline quality natural gas for fuel. Furthermore, all fuel shall be fired through the main burner only. [District Rules 431 and 1303(B)]

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4953

SCC: 50200601

Location/UTM(Km):
473E/3808N

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

4. This permit is issued to allow testing, break-in, and commissioning operations on the equipment identified in District Permit C012421 and shall become null and void immediately upon having any waste introduced into the gasifier identified in District Permit B012414.
[40 CFR 60, Subpart Ec; District Rules 1303(B) and 1320]

5. All piping, valves, and flanges shall be properly maintained to minimize emissions of air pollutants to the atmosphere.
[District Rules 1302 and 1320]

6. Visible emissions from this equipment shall not exceed 20 percent opacity (#1 on the Ringelmann Chart) for an aggregated period in excess of three minutes in any 60 minute period.
[District Rule 401]

7. Operation of this system shall not cause a public nuisance as defined in District Rule 402.
[District Rule 402]

8. Operation of this system shall not cause visible emissions to cross the property line of the facility.
[District Rule 403]

9. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.
[District Rule 107(b), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]