MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C012421

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: DECEMBER 2022

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, EMERGENCY consisting of: An emergency use only enclosed flare to be used in the event of a catastrophic failure of the main air pollution control device described in District Permit C012416. Maximum designed heat input is 90 MMBtu/hour with two combustion air blowers, a continuously lit pilot light, and associated air dampers and structural supports. The 59 inch diameter by 74 foot tall stack exhausts the combustion gases 10 feet above the building roof line at a nominal flow rate of 11204 dscfm and an average exhaust temperature of 259 degrees Fahrenheit.

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. This equipment shall be be fully functional and ready to be immediately operated whenever the Pyrolyzer, Thermal Oxidizer, or Air Pollution Control system described in District Permits B012414, B012415, or C012416 are operating.
[District Rules 1302 and 1320]

3. This emergency flare shall only be used in the event of a malfunction of the primary air pollution control device described in District permit C012416. Furthermore, the entire process line must be shut down as soon as safely as possible and shall not be restarted until all malfunctions have been corrected.

Fee Schedule: 7 (h)	Rating: 1 device	SIC: 4953	SCC: 10101202	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.

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

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

[District Rule 204]

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

5. The owner/operator must maintain an operations log for each day this equipment is operated. This log shall be maintained current, kept for a total of five (5) years and on-site for a minimum of two (2) years and be provided to authorized District, State, or Federal personnel upon request. The log shall contain the following at a minimum:
a. Times and durations of malfunctions, and a description of the malfunction and the corrective action taken.
b. Records of the calibration of all monitoring devices.
c. Equipment vendor specifications and related operation and maintenance requirements.
[District Rules 204 and 1302]

6. Use of this system during any performance/source testing shall invalidate the corresponding test results.
[District Rules 204 and 1302]

7. 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]