



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B003078

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: DECEMBER 2016

OWNER OF OPERATOR (Co.#248)

Sunray Energy, Inc
35100 E Santa Fe Road
Daggett, CA 92327

EQUIPMENT LOCATION (Fac.#2009)

Sunray Energy - SEGS II
35100 E Santa Fe Road
Daggett, CA 92327

Description:

HTF ULLAGE SYSTEM - SYSTEM 9 consisting of: Condenser, Ullage, E-100, 125 PSI at 500 degrees F, at 119,420 BTU/hr Vessel, Ullage, V-107, 125 PSI at 650 degree F at 575 gals. Vessel, Expansion tank, V-100, 125 psi @ 650 degrees F @ 110,000 gals.

CONDITIONS:

1. This equipment shall be operated and maintained in strict accord with manufacturer's and/or supplier's recommendations and/or sound engineering principles.
2. If current non-criteria substances become regulated as toxic or hazardous substances and are used in this equipment, the owner/operator shall submit to the District a plan demonstrating how compliance will be achieved and maintained with such regulations.
3. The combined emissions from SEGS I and SEGS II shall be less than the following limits:
 - a. 8 tons per year of any single HAP or 20 tons per year of any combination of HAPs on a 12 month calendar year basis
 - b. 15 tons of PM10 on a 12 month calendar year basis
 - c. 20 tons of NOx on a 12 month calendar year basis
 - d. 20 tons of VOC on a 12 month calendar year basis
 Compliance with this limit shall be verified with monthly facility emission summaries and an annual emissions inventory. Monthly emissions summaries shall be calculated using a District-approved method, with at least the last two years of monthly emissions summaries maintained and available to be provided to District, State or Federal personnel upon request. The facility must also submit an accurate emissions inventory data to the District, in a format approved by the District, on a yearly basis, which is to be received by the District no later than April 30 of each year.

Fee Schedule: 7 (i)

Rating: 1 device

SIC: 4911

SCC: 99999999

Location/UTM(Km):
515E/3838N

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.

Sunray Energy, Inc
PO Box 338
Daggett, CA 92327

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