



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B008497

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JANUARY 2006

OWNER OF OPERATOR (Co. #1302)

Blythe Energy, Inc.
385 N Buck Blvd
Blythe, CA 92225

EQUIPMENT LOCATION (Fac. #2262)

Blythe Energy, Inc.
385 N. Buck Blvd
Blythe, CA 92225

Description:

BOILER consisting of: a trailer-mounted Cleaver Brooks Model CBL200-350 boiler, Unit No. B-456. This boiler is equipped with integral flue gas recirculation (FGR). This boiler can fire on natural gas, propane or fuel oil and is rated at 14 MMBtu/hr. The NOx emissions are expected to be approximately 60 ppm, v/v at stack conditions and 0.0714 pounds NOx/MMBtu (equivalent to 1.0152 lb/hr) at maximum firing rate.

CONDITIONS:

1. This equipment shall be tested to determine compliance with applicable limits through emission compliance testing, according to Rule 1157, not less than once every twelve (12) months. A tune-up may be performed in lieu of a compliance test for years when the annual heat input is less than 50,000 MMBtu.
2. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
3. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.
4. This boiler shall only be fired with propane without the prior written approval of the APCO.
5. The owner/operator shall maintain a log for this equipment, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of two (2) years and shall be provided to District personnel on request:
 - a. Annual fuel use (MMcf) or heat input (MMBtu), on a calendar year basis.

Fee Schedule: 2 (e) Rating: 14000000Btu SIC: 4911 SCC: 10200602 Location/UTM(Km): 715E/3725N

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.

Blythe Energy, Inc
385 N Buck Blvd

Blythe, CA 92225-3301

By: **COPY**

Brad Poiriez

Air Pollution Control Officer

b. Annual compliance test or tune-up verification.

6. This unit shall meet the following emission limits, when the annual heat input is greater than or equal to 50,000 MMBtu (corrected to 3% oxygen):

- a. Carbon monoxide less than 400 ppmv; and
- b. NOx less than 70 ppmv, and/or 0.084 lbs/MMBtu of heat input.

7. This equipment shall not be operated concurrently with the combustion turbine power trains under District Permits B007953 and/or B007954.