



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C008090

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: OCTOBER 2023

OWNER OF OPERATOR (Co.#31)

Southern California Gas Co. - MD
9400 Oakdale Avenue
Chatsworth, CA 91313

EQUIPMENT LOCATION (Fac.#1437)

SCG - Blythe
13100 W 14th Avenue
Blythe, CA 92225

Description:

NON-SELECTIVE CATALYTIC REDUCTION DEVICE, consisting of: A Johnson Matthey-supplied high temperature (750 to 1350 Degrees F) three-way catalyst (NSCR), or equivalent, associated with Generator 2 permitted as B008082, designed to reduce NOx, CO and VOC. NOTE: THIS 3-WAY CATALYST AND ASSOCIATED ENGINE PERMITTED AS B008082 ARE SCHEDULED TO BE SHUT DOWN AND PERMITS CANCELLED PERMANENTLY DURING PHASE II OF THE BCS COMPRESSOR UPGRADE PROJECT. Equipment Elevation is 260 feet above sea level.

CONDITIONS:

1. This air pollution control device(s), shall be installed, operated, and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles in a manner consistent with good air pollution control practice for minimizing emissions. 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(C)(2)(a) and 40 CFR 70.6 (a)(3)(B)]

2. This equipment shall be operated concurrently with the compressor with valid District permit B008082.

[District Rule 1302(C)(2)(a)]

3. The catalyst inlet temperature and inlet oxygen content shall be continuously monitored while the engine this unit serves is in operation. Other parameters may be monitored instead as a part of a District-approved parametric monitoring protocol.

[District Rule 1302(C)(2)(a)]

4. The catalyst inlet temperature shall be maintained between 750 and 1350 Degrees F, and the catalyst inlet oxygen content shall not exceed 0.5 percent, while the engine this unit serves is in operation.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4922

SCC: 20100202

Location/UTM(Km):
719E/3271N

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.

Southern California Gas Co. - MD
PO Box 2300, SC 9314
Chatsworth, CA 91313-2300

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

[District Rule 1302(C)(2)(a)]

5. 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]