



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

### AUTHORITY TO CONSTRUCT

C014050

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

**EXPIRES LAST DAY OF: OCTOBER 2025**

#### **OWNER OF OPERATOR (Co. #31)**

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

#### **EQUIPMENT LOCATION (Fac. #68)**

SCG - South Needles  
on Hwy 95, 11 miles South of  
Needles, CA 92363

#### **Description:**

3-WAY NSCR CATALYST, FOR INNIO WAUKESHA NATURAL GAS FIRED ENGINE consisting of: EmPact system catalyst provided by INNIO located within the exhaust stack of INNIO Waukesha engine model VFG-F18SE, permitted as B014049; designed to reduce emissions of oxides of nitrogen (NOx), carbon monoxide (CO), hydrocarbons (HC), formaldehyde (CH<sub>2</sub>O), and Hazardous Air Pollutants (HAPs). Equipment Elevation is 1348 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)]

2. This equipment shall be operated concurrently with the Natural Gas Fired generator with valid District permit B014049.

[District Rule 1302 and 1303(A)]

3. 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]

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4922

SCC: 20100202

Location/UTM(Km): 719E/3842N

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