



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

### PERMIT TO OPERATE

T002281

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

**EXPIRES LAST DAY OF: OCTOBER 2024**

#### **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:**

STORAGE TANK, ODORANT consisting of: Aboveground storage tank and Odorization System; injects odorant into the natural gas transmission lines and includes the following equipment; One (1) 4850 gallon aboveground Odorant Storage Tank vented to Granulated Activated Charcoal Canister Filter. Stack is 10.0 feet in height and 0.5 feet in diameter. Stack gas temperature is 70 deg F, stack gas flow is 50 cfm, at 255 fpm. Equipment elevation is 1345 feet above sea level.

#### **CONDITIONS:**

1. This equipment 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. All of the components of this tank, including but not limited to tanks, flanges, seals, pipes, pumps, valves, meters, connectors, shall be maintained and operated so as to prevent fugitive vapor leaks, fugitive liquid leaks, and excess organic liquid drainage during transfer, storage and handling operations.

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

3. This equipment shall be properly maintained and kept in good operating condition. Owner/Operator shall monitor this system for leaks by conducting periodic leak checks. Daily inspections are conducted M-F (5 days/week) and no case shall 5 days pass without conducting an inspection. Owner/Operator shall comply with District Rule 430 Breakdown Provisions.

Fee Schedule: 5 (a)

Rating: 4850 gallons

SIC: 4922

SCC: 30600811

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

[District Rules 430 and 1302(C)(2)(a)]

4. This odorant tank and the delivery truck used to fill this tank must be equipped with a Two Point Phase I type vapor recovery system.  
[District Rule 1302(C)(2)(a)]

5. Two Point Phase I type vapor recovery system must be utilized whenever any odorant tank is being filled.  
[District Rule 1302(C)(2)(a)]

6. This Odorant tank shall not be filled to greater than 90% of its maximum capacity (to allow for expansion within tank).  
[District Rule 1302(C)(2)(a)]

7. Odorant shall not be discharged to the atmosphere during equipment maintenance unless it is vented through a carbon canister.  
[District Rule 1302(C)(2)(a)]

8. 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]