



## 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

T013121

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 2025**

#### **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:**

AQUEOUS AMMONIA STORAGE TANK, PHASE I, LOCATION IS NORTHEAST CORNER OF GAS COMPRESSOR BUILDING. consisting of: 10,000 gallons steel pressurized storage tank. The tank will have an inner diameter of 8 feet and be 28 feet long and store Aqueous Ammonia in concentrations of less than 20%. The Aqueous Ammonia stored in this tank is used as part of the SCR Emissions Control System. Equipment Elevation is 260 feet above sea level.

#### **CONDITIONS:**

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants. 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 liquid drainage during transfer, storage and handling operations. [District Rule 1302(C)(2)(a)]

3. The owner/operator shall maintain a monthly log of the amount of ammonia received, stored, and dispensed. This log shall be maintained on-site for at least five (5) years and be made available to the District upon request. [District Rule 1302]

Fee Schedule: 5 (a)

Rating: 10000 gallons

SIC: 4922

SCC: 30187017

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

4. Aqueous ammonia release can pose an acute health risk, as such, the owner/operator shall have a Risk Management Plan associated with this tank's operation. This plan shall be made available to District State or Federal personnel upon request.  
[District Rule 1302]

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]