



**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**

T011532

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: FEBRUARY 2027**

**OWNER OF OPERATOR (Co. #2349)**

MP Mine Operations LLC  
67750 Bailey Road  
Mountain Pass, CA 92366

**EQUIPMENT LOCATION (Fac. #364)**

Mountain Pass Mine  
67750 Bailey Road  
Mountain Pass, CA 92366

**Description:**

STORAGE TANK - AQUEOUS AMMONIA CHP PLANT consisting of: 7,900 gallon stainless steel tank storing 19% aqueous ammonia solution to use in the SCR system associated with the CHP Plant

**CONDITIONS:**

1. 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.
2. This equipment shall be operated and maintained in strict accord with the recommendations of the manufacturer or supplier and/or sound engineering principles.
3. This equipment shall be limited to storing aqueous ammonia solution (19% by weight).
4. A balance line will be used to control emissions when filling this equipment from tank trucks.

Fee Schedule: 5 (a)

Rating: 7900 gallons

SIC: 1099

SCC: 99999999

Location/UTM(Km):  
634E/3926N

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.

MP Mine Operations LLC  
1700 S. Pavilion Center Drive, 8th Floor  
Las Vegas, NV 89135

By: **COPY**  
**Eldon Heaston**  
Air Pollution Control Officer