MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park AvenueVictorville,CA92392-2310
760.245.1661 -- 800.635.4617 -- FAX760.245.2022

INACTIVE

B004933

Inactive type Permit has no description information.

EXPIRES LAST DAY OF:FEBRUARY 2012

OWNER OF OPERATOR (Co.#2349)

MP Mine Operations LLC
67750 Bailey Road
Mountain Pass,CA92366

EQUIPMENT LOCATION (Fac.#364)

Mountain Pass Mine
67750 Bailey Road
Mountain Pass,CA92366

Description:
LEACH CIRCUIT - FLOATATION PLANT consisting of:

EQUIPMENT

Capacity	Equipment Description
30	3 Leach Tanks, each 8 ft diameter by 14 ft high, with agitators, 10 hp each
10	pH Adjustment Tank, each 8 ft diameter by 14 ft high, with agitator
3	Leach Tank, 30 ft diameter by 8 ft high, with rake
2.5	Precipitation Reactor Tank, 8 ft diameter by 14 ft high, with agitator
2.5	Floc Tank, 3 ft diameter by 3 ft high, with agitator
1.5	Leach Thickener, 15 ft diameter by 8 ft high, with rake drive

CONDITIONS:

1.This equipment shall not be operated unless vented to properly functioning fume scrubber under valid District permit C005098.

2.This equipment shall be operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering practices consistent with minimum emissions of contaminants.

3.Mountain Pass Mine Voluntary Emissions Limit/Synthetic Minor Hazardous Air Pollutant Limits:
(a). General Limits for Entire Facility. The total emissions for the Mountain Pass Mine shall be less than 25 tons per year of VOC. The

Fee Schedule:1 (b) Rating:49.5bhp 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,NV89135

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

UNOFFICIAL

total emissions of Hazardous Air Pollutants (HAPs) for the Mountain Pass Mine shall not exceed 7 tons per year for any single HAP and 18 tons per year for any combination of HAPs calculated on an annual basis. HAPs are defined in 40 CFR 61.01 Lists of pollutants and are the chemical compounds listed in section 112(b) of the Clean Air Act (Act).
(b). Monitoring, Periodic Monitoring & Recordkeeping Conditions. To prove compliance with condition (a) above, permittee shall maintain usage records of all VOC- and HAP-containing solvent materials. Such records shall be compiled into an annual usage report and total HAP emissions from solvent operations shall be added to the annual HAP emissions from fuel burning and other HAP emitting equipment. Annual HAP/VOC emissions from fuel burning and other emitting equipment for purposes of this condition shall be determined by use of HAP/VOC emissions factors (as set forth by District approved emission factors), or by annual actual emissions as determined by source test of the equipment, or by methods and emission factors established in an approved comprehensive Emission Inventory Plan (CEIP).
[40 CFR 70.6 (a)(3)(i)(B) - Periodic Monitoring Requirements]
[Rule 204 - Permit Conditions; Version in SIP = CARB Ex. Order G-73, 40 CFR 52.220(c)(39)(ii)(B) - 11/09/78 43 FR 52237; Current Rule Version = 07/25/77]
[California Clean Air Act, Health and Safety Code \S\S39607 and \S\S44300 et seq., and the Federal Clean Air Act, \S110(a)(2)(F)(ii), codified in 40 CFR 60 Subpart Q]