



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C003063

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: FEBRUARY 2010

OWNER OF OPERATOR (Co. #2262)

Barstow, City of - WWTP
2200 E Riverside Drive
Barstow, CA 92311

EQUIPMENT LOCATION (Fac. #500)

Barstow Wastewater Treatment Plant
2200 E Riverside Drive
Barstow, CA 92311

Description:

WET SCRUBBING SYSTEM consisting of: Swemco Inc. Venturi wet scrubber with a 3' diameter cooler section, 22" throat venturi throat inlet, variable venturi throat, impingement tray scrubber with demister, and overall water flow rate of at least 170 gpm.

CONDITIONS:

1. This equipment shall only be operated and maintained in strict accord with manufacturer's and/or supplier's recommendations and/or sound engineering principles.
2. An operating air lock device shall be fitted in each material and/or liquid discharge port.
3. The overall water flow to this scrubbing system shall be equal to or greater than 170 gpm.
4. The scrubbing system shall be equipped with pressure gauge and water flow meter to allow for the measurements of the water flow and pressure to the venturi and impingement tray scrubbers.
5. The pressure drop across this scrubbing system shall be within the manufacturer's or design recommended range of 23" W.C. or greater.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4952

SCC: 99999999

Location/UTM(Km): 498E/3861N

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.

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

6.The water flow rate and pressure and the pressure drop across the scrubbing system shall be taken daily and at the request of the District and recorded in the operations/maintenance log. This log shall be maintained on-site for two (2) years and be made available to the District upon request.

7.This equipment shall be operated concurrently with the incinerator in District Permit I002545.