



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

B005279

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: JUNE 2001**

**OWNER OF OPERATOR (Co.#1047)**

High Desert Power Project, LLC  
19000 Perimeter Road  
Victorville, CA 92394

**EQUIPMENT LOCATION (Fac.#1849)**

High Desert Power Project  
19000 Perimeter Road  
Victorville, CA 92394

**Description:**

COOLING TOWER 3F-2 consisting of: Water circulation, treatment and handling equipment and air circulation equipment. Manufacturer, model and serial numbers will be specified when known.

**EQUIPMENT**

Capacity	Equipment Description
1200	Six 200 hp Cooling Cell Fans
1600	Two 800 hp 50% Water Circulation Pumps

**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 its manufacturer or supplier and/or sound engineering principles.
3. The drift rate shall not exceed 0.0006 percent with a maximum circulation rate of 57,300 gallons per minute. The maximum hourly PM10 emission rate shall not exceed 1.1 pounds per hour, as calculated per the written District-approved protocol.

Fee Schedule: 1 (d)

Rating: 2800 bhp

SIC: 4911

SCC: 99999999

Location/UTM(Km):  
473E/3820N

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.

High Desert Power Project, LLC  
ATTN: Accounts Payable  
  
Victorville, CA 92394

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

4. The owner/operator (o/o) shall perform weekly tests of the blow-down water quality. The operator shall maintain a log which contains the date and result of each blow-down water quality test, and the resulting mass emission rate. This log shall be maintained on site for a minimum of five (5) years and shall be provided to District personnel on request.
  
5. The operator shall conduct all required cooling tower water quality tests in accordance with an District-approved test and emissions calculation protocol. Thirty (30) days prior to the first such test the operator shall provide a written test protocol for District review and approval.
  
6. A maintenance procedure shall be established that states how often and what procedures will be used to ensure the integrity of the drift eliminators. This procedure is to be kept on-site and available to District personnel on request.