



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

C005121

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: DECEMBER 2016**

**OWNER OF OPERATOR (Co.#500)**

ACE Cogeneration Company  
12801 S Mariposa Street  
Trona, CA 93562

**EQUIPMENT LOCATION (Fac.#1051)**

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**Description:**

BAGHOUSE (TRUCK DUMP) consisting of: a Simatek Pit Filter Model JM 10/35 baghouse with 80 5.75" D by 11.5' L Goretex coated PE 4417 bags totaling 1,326 square feet of filter area and a 20 hp fan generating 17,000 acfm (for an air to cloth ratio of 12.8:1), serving the Truck Dump Station (B005120).

**CONDITIONS:**

1. This baghouse shall operate concurrently with the equipment described as the Truck Dump Station (B005120). [Rule 1303(A) BACT]
2. Owner/Operator shall conduct a minimum program of inspection and maintenance (frequencies may be changed upon successful demonstration to the District that less frequent monitoring is equally effective). Owner/Operator shall maintain current and on-site for five (5) years a log of this information, which shall be provided to District, state or federal personnel upon request:
  - a. Pressure differential across the bags (weekly);
  - b. Baghouse stack visible emissions determination (monthly);
  - c. Bags and bag suspension system inspection (quarterly); and
  - d. Bag replacements and repairs. [Rule 404, Rule 405]
3. The o/o shall install, operate and maintain this dust collector in strict accord with those recommendations of the manufacturer/supplier, and sound engineering principles which produce minimum emissions of air contaminants. [Rule 1302(C)(2)(a)]
4. Owner/Operator shall maintain an inventory of replacement bags on-site at all times which will ensure compliance with applicable Rules of District Regulation IV. [Rule 404, Rule 405]

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4911

SCC: 30501011

Location/UTM(Km):  
465E/3958N

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**  
**Eldon Heaston**  
Air Pollution Control Officer

5. Owner/Operator shall install and maintain a device which measures the pressure differential across the bags if one has not been provided with this unit. [Rule 204]

6. This baghouse shall discharge no more than 0.44 lb/hour of particulate at a maximum concentration of 0.003 grain/dscf at the operating conditions given in the above description. [Rule 1303(A) BACT]