



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C007863

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)

ACE Cogeneration Company
12801 S Mariposa Street
Trona, CA 93562

Description:

BAGHOUSE (SILO DISCHARGE CONVEYOR) consisting of: a Sly TubeJet Model STJ-46-8 baghouse, equipped with 24 5 7/8" by 8' L Teflon coated polyester bags totaling 288 square feet of filter area and a 5 hp fan generating 4000 acfm (for an air to cloth ratio of 13.8:1). Serving the discharge end of the Silo Discharge Conveyor (B005120).

CONDITIONS:

1. This baghouse shall operate concurrently with the equipment described as the Silo Discharge Conveyor (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. The o/o 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.

ACE Cogeneration Company
12801 S Mariposa Street
Trona, CA 93562

By: **COPY**
Brad Poiriez
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 0.10 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]