



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C003370

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 AND CYCLONE (FLY ASH HANDLING) consisting of: a Flex-Kleen Model No. 120-CTWC-72M78 (IIIG), Serial No. E-32581 baghouse with 78 GE PulsePleat filter elements totaling 1723 square feet of filter area, operating at a gas flow of 3900 acfm at 400 degrees Fahrenheit (for an air to cloth ratio of 2.26:1). This unit serves the fly ash handling system.

CONDITIONS:

1. The owner/operator (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), Version in SIP = CARB Ex. Order G-73, 40 CFR 52.220(c)(239)(i)(A)(1) 61 FR 58133; Current Rule Version = 08/26/06]

2. The o/o shall conduct a minimum program of inspection and maintenance on this equipment. The o/o shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District, State or Federal personnel upon request:

- a. Weekly baghouse stack observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary);
- b. Quarterly bag and bag suspension system inspection date and results;
- c. Date of bag replacements; and,
- d. Date and nature of any system repairs.

[Rule 404 - Particulate Matter Concentration; Version in SIP = Current, 40 CFR 52.220(c)(42)(xiii)(A) - 12/21/78 43 FR 52489] [Rule 405 - Solid Particulate Matter, Weight; Version in SIP = Current, 40 CFR 52.220(c)(42)(xiii)(A) - 12/21/78 43 FR 52489]

3. Owner/Operator shall log all the items in Condition 2 above in addition to the bag replacements, repairs and non-scheduled maintenance. The log shall be kept current, on-site for a minimum of 5 years and provided to District, State or Federal personnel on

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 4911

SCC: 30510298

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**
Eldon Heaston
Air Pollution Control Officer

request.

[40 CFR 70.6 (a)(3)(B) - Periodic Monitoring Requirements]

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 - Particulate Matter Concentration; Version in SIP = Current, 40 CFR 52.220(c)(42)(xiii)(A) - 12/21/78 43 FR 52489] [Rule 405 - Solid Particulate Matter, Weight; Version in SIP = Current, 40 CFR 52.220(c)(42)(xiii)(A) - 12/21/78 43 FR 52489]

5. This baghouse shall operate concurrently with Fly Ash Handling System under valid District permit number B002131.

[MDAQMD Rule 1303(A) BACT; SIP Version 3/25/1996; 40 CFR 52.220(c)(239)(i)(A)(1); Current Rule Version = 09/24/01]