

January 29, 2007

Ms. Deborah Jordan, Director
Air Management Division
United States Environmental Protection Agency
75 Hawthorne Street
San Francisco, CA 94105

Dear Ms. Jordan:

This is to advise you that the Bay Area Air Quality Management District is proposing a Significant Revision of the Major Facility Review (MFR) Permit for Facility #B4416

ALAMEDA COUNTY
Tom Bates
Scott Haggerty
Janet Lockhart
Nate Miley

CONTRA COSTA COUNTY
John Gioia
Mark Ross
(Chair)
Michael Shimansky
Gayle B. Uilkema

Application Numbers	Facility Number	Facility Name	Address, City	Type of Operation
11004	B4416	Goose Haven Energy Center, LLC	3853 Goose Haven Road Suisun City, CA 94585	Generation of Electricity

The main purpose of the proposed significant revision (Application #11004) is to make the following changes:

1. Clarify the definition of hours to "Clock" hours with any consecutive 60 minute period "beginning on the hour"
2. Condition #20057, part 18.2: Revise the ammonia slip monitoring language to agree with standard language in other Calpine power plant permits. The revised language will allow the use of a District-approved calculation method to monitor ammonia slip. This is not a relaxation of monitoring, but replaces the original calculation method that was inaccurate. In addition, the basis of the permit condition will be changed from "BACT" to "TRMP" (Toxic Risk Management Plan), since the ammonia slip limit was based upon the District health risk assessment policies and not the BACT provision of NSR.
3. Condition #20057, part 24. Change the required source test frequency for the gas turbine from annual to every 8000 hours of gas turbine operation or once every 3 years, whichever comes first. This is a relaxation of monitoring and therefore is considered a significant revision pursuant to Regulation 2-6-226.3.

All proposed permit revisions are clearly shown in ~~strikeout~~ and underline formatting in the proposed permit and are summarized in Section X of the proposed permit.

The District has made a preliminary decision to issue the Significant Revision to the Major Facility Review Permit, but the final decision on the permit issuance will consider public and EPA comments on this preliminary decision. The notice inviting written public comments will be published in the Daily Republic. The final date for comments is March 9, 2007.

Jack P. Broadbent
EXECUTIVE OFFICER/APCO

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Enclosed for your information is a copy of the proposed permit and the statement of basis. If you have any questions regarding this project, please call Barry Young, Air Quality Engineering Manager, at: (415) 749-4721, fax (415) 749-5030.

Very truly yours,

Jack P. Broadbent
Executive Officer/Air Pollution Control Officer

Enclosures:

JB:BFB:vch