

Scott → Ed

City of Vero Beach

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OFFICE OF THE
CITY MANAGER /
UTILITIES DIRECTOR

February 12, 2001

RECEIVED

FEB 16 2001

Mr. Clair H. Fancy, Chief
Bureau of Air Regulation
Florida Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400
Mail Station 5505

BUREAU OF AIR REGULATION

RE: Title V Permit No. 0610029-002-AV: Vero Beach Municipal Power Plant –
Emissions Unit (EU) 5 Evaporative Cooling System Comments to Draft
Construction Permit

Dear Mr. Fancy:

On January 18, 2001 the City received draft construction permit 0610029-004-AC (PSD-FL-152C) for the installation of an Evaporative Cooling System for the Inlet Air on the Unit 5 Combustion Turbine (CT). On February 7, 2001 the Public Notice of Intent was published in the local paper. A follow-up letter with confirmation of the notice will be submitted to the Department. The purpose of this letter is to identify certain administrative corrections that need to be made for the final issuance of the air construction permit package. The Intent to Issue and Public Notice were immediately corrected by the Department following a telephone discussion with Ed Spec. Therefore the Public Notice was published with the administrative corrections. However, corrections also need to be made to the Technical Evaluation and Preliminary Determination.

Attached is a marked up copy of the Technical Evaluation and Preliminary Determination, which was also submitted to Mr. Ed Svec. As you can see, the primary administrative error is the reference to the evaporative cooling system as an inlet fogger system. The inlet fogger system is a different type of system than the evaporative cooling system, although both types of systems achieve the same goal (i.e., to cool the inlet air prior to entering the compressor section of the turbine). In the final permit, please correct all the references in the write-up of an Inlet Fogger to reflect an evaporative cooling system. Additionally, on page 3 of 6 of the evaluation, the emissions table indicates that four units are adding foggers. Please note that Vero Beach has only one unit (Unit 5) installing an evaporative cooling system.

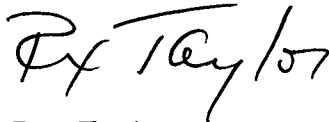
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The City had no comments on the permit specific conditions or the general conditions that were sent with the entire package.

The City would like to take this opportunity to thank the FDEP for working with the City on this latest permit revision. Mr. Ed Svec was especially helpful in correcting the Public Notice.

Please call Mike Siefert at 561-978-5020 if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Rex Taylor" with a stylized flourish at the end.

Rex Taylor
City Manager/Utilities Director/Responsible Official

Mail Certified 7000 0600 0027 4933 5316

Cc: Mr. Ed Svec, FDEP BAR
Pete Lindberg
File