

Florida Department of Environmental Regulation

Southwest District • 4520 Oak Fair Boulevard • Tampa, Florida 33610-7347 • 813-623-5561

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary
Dr. Richard Garrity, Deputy Assistant Secretary

February 7, 1990

Mr. Jerry L. Williams
Director - Environmental
Tampa Electric Company
P.O. Box 111
Tampa, FL 33601

Dear Mr. Williams:

Re: Hillsborough County - AP
Permit Amendment
F.J. Gannon Station Units
5 and 6 Fly Ash Silo with
Baghouse

The Department acknowledges your request to amend permit number A029-160258. The following changes are hereby made in the permit as agreed upon by the Department and Tampa Electric Company on Monday, January 29, 1990:

CHANGE PROCESS DESCRIPTION FROM:

For the operation of the F.J. Gannon Station Units 5 and 6 Fly Ash Handling System. Fly ash that is collected in the hoppers of the electrostatic precipitators of Units 5 and 6 is pneumatically conveyed to a 25 ft. diameter, 50 ft. high silo at a maximum loading rate of 13.05 tons/hr. The ash in the silo is gravity fed by tubing into closed tanker trucks for transport to an offsite consumer. Particulate emissions generated during the loading of the silo are controlled by a 11,300 ACFM United States Filter Corporation Mikro-Pulsaire Unit 1F3-24 baghouse.

CHANGE PROCESS DESCRIPTION TO:

For the operation of the F.J. Gannon Station Units 5 and 6 Fly Ash Handling System. Fly ash that is collected in the hoppers of the electrostatic precipitators of Units 5 and 6 is pneumatically conveyed to a 25 ft. diameter, 50 ft. high silo at the maximum loading rate. The ash in the silo is gravity fed by tubing into closed tanker trucks for transport to an offsite consumer. Particulate emissions generated during the loading of the silo are controlled by a 11,300 ACFM United States Filter Corporation Mikro-Pulsaire Unit 1F3-24 baghouse.

CHANGE SPECIFIC CONDITION NO. 6 FROM:

6. Testing the emissions must be accomplished at approximately the maximum silo feed rate of 13.05 tons fly ash per hour. The fly ash silo feed rate shall be specified in each test result. Failure to include the actual process or production rate in the results may invalidate the test [Section 403.161(1)(c), Florida Statutes].

CHANGE SPECIFIC CONDITION NO. 6 TO:

6. All compliance tests shall be conducted while loading the silo at approximately the maximum feed rate. Failure to submit the input rate or operation at conditions which do not reflect actual operating conditions may invalidate the data (Section 403.161(1)(c), Florida Statutes).

Persons whose substantial interests are affected by this permit amendment have a right, pursuant to Section 120.57, Florida Statutes, to petition for an administrative determination (hearing) on it. The petition must conform to the requirements of Chapters 17-103 and 28-5.201, F.A.C., and must be filed (received) in the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399, within fourteen (14) days of receipt of this notice. Failure to file a petition within the fourteen (14) days constitutes a waiver of any right such person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes. This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with this paragraph or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 17-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time, this permit will not be effective until further Order of the Department.

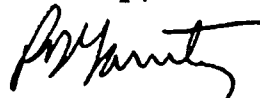
When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Mr. Jerry L. Williams
Tampa, FL 33601

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A copy of this letter must be attached to and becomes a part of permit number A029-160258. If you have any questions, please call Mr. J. Harry Kerns of my staff at (813) 623-5561.

Sincerely,



Richard D. Garrity, Ph.D.
Deputy Assistant Secretary
Southwest District

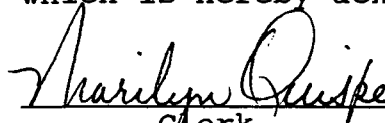
RDG/SKB/bb

cc: Environmental Protection Commission
of Hillsborough County

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on FEB - 7 1990 to the listed persons.

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to
Subsection 120.52(10), Florida
Statutes, with the designated
Department Clerk, receipt of
which is hereby acknowledged.


Clerk

FEB - 7 1990
Date