

Florida Department of Environmental Regulation

Southwest District

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-620-6100

Carol M. Browner, Secretary

*This letter
Returned to
EPC with attach-
ments 4-6-92.
Not mailed*

April 3, 1992

Mr. Lynn F. Robinson, P.E.
Tampa Electric Company
Post Office Box 111
Tampa, FL 33601-0111

Re: Your September 10, 1991 Authorization to Install a Pugmill at the F.J. Gannon Station Fly Ash Silo No. 1 (AO29-160258)

Dear Mr. Robinson:

The Department of Environmental Regulation is returning the amendment request and fees you submitted on March 31, 1992 and hereby authorizes an extension in the time to test the pugmill you were authorized to install (letter dated September 10, 1991). This authorization is subject to the following eight (8) conditions:

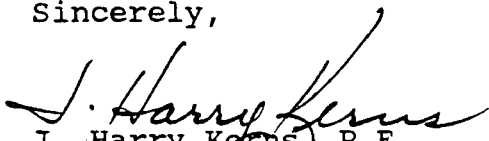
- 1) This new pugmill will process fly ash collected from the F.J. Gannon Station Units 5 and 6 (only).
- 2) Fly ash will be pneumatically conveyed in a pipe from the individual unit precipitators to the F.J. Gannon Station Fly Ash Silo No. 1.
- 3) Test the pugmill for visible emissions (30 minutes, EPA Method 9) prior to the expiration of this authorization.
- 4) Submit all of the following to the Air Section of the Environmental Protection Commission of Hillsborough County within 15 days of testing.
 - A) Two copies of the visible emissions test data.
 - B) Two Certificates of Completion of Construction (signed and sealed).
 - C) A \$380.00 processing fee for the Environmental Protection Commission of Hillsborough County.
 - D) A \$250.00 processing fee for the Department of Environmental Regulation.

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- 5) Compliance testing shall be conducted while processing fly ash within $\pm 10\%$ of the maximum rate, if practicable. The actual processing rate shall be reported with the test data. Any operating restrictions or limitations observed by Tampa Electric Company during the compliance test shall be reported with the test data and will be included in the amended operating permit.
- 6) Tampa Electric Company shall notify the Environmental Protection Commission of Hillsborough County at least 10 days in advance of conducting the compliance test required by condition 3) of this authorization.
- 7) Tampa Electric Company shall comply with all applicable emission limiting standards, all the requirements of Chapter 17-2, F.A.C., and all other requirements under federal, state, or local law.
- 8) The authorization granted by this letter shall expire on April 30, 1992.

The Environmental Protection Commission of Hillsborough County and the Department of Environmental Regulation will initiate procedures to amend permit A029-160258 after receipt of all the items required by this letter. If you have any questions, please call Sterlin Woodard at (813) 272-5530.

Sincerely,


J. Harry Kerns, P.E.
District Air Engineer

bm

cc: Environmental Protection Commission of Hillsborough County

MEMORANDUM

TO: Files AO29-160258 and AO29-160259
THRU: J. Harry Kerns *JHK* *[Signature]* 9/12/91
FROM: Gary A. Maier *Gary A. Maier*
DATE: September 12, 1991
SUBJECT: Tampa Electric Company's June 25, 1991 request
to install a pug mill at the F. J. Gannon
Station Fly Ash Silo No. 1

Janice Taylor, representing Tampa Electric Company (TEC), called me via telephone at 3:30 PM on September 11, 1991 to inform me of an apparent misunderstanding between TEC, the Hillsborough EPC, and the DER.

TEC's June 25, 1991 request failed to identify the operating permit number that corresponded to TEC's designation of Fly Ash Silo No. 1. The EPC and the DER incorrectly assumed that Fly Ash Silo No. 1 served units 1 through 4, and that Fly Ash Silo No. 2 served units 5 and 6. Janice Taylor informed me that according to TEC's somewhat confusing designation (which is not reflected in the existing permits), Fly Ash Silo No. 1 serves units 5 and 6 (AO29-160258), and Fly Ash Silo No. 2 serves units 1 through 4 (AO29-160259).

Because of the above misunderstanding, the DER issued, on September 10, 1991, an authorization to install a pug mill at the wrong fly ash silo. I informed Janice Taylor that the DER would correct the error by canceling the previous authorization and issuing a new one.

At 8:30 AM on September 12, 1991, I called Darrel Graziani (EPC) to inform him of the mistake and to ask if he had any objection to the DER issuing a new corrected authorization. Mr. Graziani stated that he had no objection.

I recommend that the new corrected authorization be signed and issued.