



# Department of Environmental Protection

Lawton Chiles  
Governor

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

Virginia B. Wetherell  
Secretary

## NOTICE OF PERMIT AMENDMENT

### CERTIFIED MAIL

Mr. Patrick A. Ho, P.E.  
Manager, Environmental Planning  
Tampa Electric Company  
Post Office Box 111  
Tampa, FL 33601-0111 /

Dear Mr. Ho:

Re: Air Permit Amendment Request Dated 01/18/95  
DEP File Nos. A029-250137, **A029-250139** & A029-250140

Pursuant to the meeting between TEC, DEP & the EPCHC on 01/12/95 and your request received 01/18/95, the following amendments are hereby made in the above referenced air operating permits:

### Permit Number A029-250139, Units 1-6 Coal Bunker Rotoclones:

#### Specific Condition No. 4:

##### Change From:

4. Test the emissions from each of the six coal bunkers annually for the following pollutants within 60 days prior to or on March 29. A report of the test data shall be submitted to the Air Section of the Department's Southwest District Office and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of the testing (Rules 17-297.340 and 17-297.570, F.A.C.).

(X) Particulate Matter      (X) Visible Emissions

##### Change To:

4. Test the emissions from each of the six coal bunkers annually for the following pollutants within 90 days prior to or on March 29. A report of the test data shall be submitted to the Air Section of the Department's Southwest District Office and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of the testing (Rules 62-297.340 and 62-297.570, F.A.C.).

(X) Particulate Matter      (X) Visible Emissions

**Specific Condition No. 7:**

**Change From:**

7. Testing of emissions to show compliance shall be conducted within 90-100% of the maximum permitted rate for each of the six coal bunkers of 1,600 tons/hour. Determination of the process rate may be done by calculations, which shall be employed on a consistent basis. A compliance test submitted at an operating rate less than 90% of the permitted rate will automatically constitute an amended permit at the lesser rate plus 10%, until another test, showing compliance at a higher rate, not to exceed the maximum permitted rate, is submitted. Any time the permitted rate of the source is exceeded by more than 10% a compliance test shall be performed within 15 days of initiation of the higher rate and the test results shall be submitted to the Department and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of testing. Acceptance of the test by the Department will constitute an amended permit at the higher rate plus 10%, but in no case shall the maximum permitted rate be exceeded. Failure to submit the process rate and actual operating conditions in the test report may invalidate the test data (Rule 17-4.070(3), F.A.C.).

**Change To:**

7. Testing of emissions to show compliance shall be conducted within 90-100% of the maximum permitted rate for each of the six coal bunkers of 1,600 tons/hour. Determination of the process rate may be done by calculations, which shall be employed on a consistent basis. A compliance test submitted at an operating rate less than 90% of the permitted rate will automatically constitute an amended permit at the lesser rate plus 10%, until another test, showing compliance at a higher rate, not to exceed the maximum permitted rate, is submitted. Any time the permitted rate of the source is exceeded by more than 10% a compliance test shall be performed within 30 days of initiation of the higher rate and the test results shall be submitted to the Department and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of testing. Acceptance of the test by the Department will constitute an amended permit at the higher rate plus 10%, but in no case shall the maximum permitted rate be exceeded. Failure to submit the process rate and actual operating conditions in the test report may invalidate the test data (Rule 62-4.070(3), F.A.C.).

**Permit Number A029-250140, F. J. Gannon Station Units 1-4 Fly Ash Silo with Baghouse:**

**Specific Condition No. 4:**

**Change From:**

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4. Test the emissions from the fly ash silo annually for the following pollutants within 60 days prior to or on March 22. A report of the test data shall be submitted to the Air Section of the Department's Southwest District Office and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of the testing (Rules 17-297.340 and 17-297.570, F.A.C.).

(X) Particulate Matter (X) Visible Emissions

**Change To:**

4. Test the emissions from the fly ash silo annually for the following pollutants within 90 days prior to or on March 22. A report of the test data shall be submitted to the Air Section of the Department's Southwest District Office and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of the testing (Rules 62-297.340 and 62-297.570, F.A.C.).

(X) Particulate Matter (X) Visible Emissions

**Permit Number A029-250137, F. J. Gannon Station Units 5 and 6  
Fly Ash Silo with Baghouse and Pug Mill:**

**Specific Condition No. 4:**

**Change From:**

4. Test the emissions from the \*fly ash silo/baghouse and \*\*truck loading annually for the following pollutants within 60 days prior to or on March 22. A report of the test data shall be submitted to the Air Section of the Department's Southwest District Office and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of the testing (Rules 17-297.340 and 17-297.570, F.A.C.).

\*(X) Particulate Matter \*\*\*(X) Visible Emissions  
\*(X) Visible Emissions

**Change To:**

4. Test the emissions from the \*fly ash silo/baghouse and \*\*truck loading annually for the following pollutants within 90 days prior to or on March 22. A report of the test data shall be submitted to the Air Section of the Department's Southwest District Office and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of the testing (Rules 62-297.340 and 62-297.570, F.A.C.).

\*(X) Particulate Matter \*\*\*(X) Visible Emissions  
\*(X) Visible Emissions

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**Permit Number AO29-250137, F. J. Gannon Station Units 5 and 6  
Fly Ash Silo with Baghouse and Pug Mill:**

**Specific Condition No. 8:**

**Change From:**

8. Testing of emissions to show compliance shall be conducted while silo loading and truck loading are within 90-100% of the maximum loading rate of 13.5 tons/hour. Determination of process rate may be done by calculations, which shall be employed on a consistent basis. A compliance test submitted at an operating rate less than 90% of the permitted rate will automatically constitute an amended permit at the lesser rate plus 10%, until another test, showing compliance at a higher rate, not to exceed the maximum loading rate, is submitted. Any time the permitted rate of the sources is exceeded by more than 10% a compliance test shall be performed within 15 days of initiation of the higher rate and the test results shall be submitted to the Department and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of testing. Acceptance of the test by the Department will constitute an amended permit at the higher rate plus 10%, but in no case shall the maximum loading rate be exceeded. Failure to submit the process rate and actual operating conditions in the test report may invalidate the test data (Rule 17-4.070(3), F.A.C.).

**Change To:**

8. Testing of emissions to show compliance shall be conducted while silo loading and truck loading are within 90-100% of the maximum loading rate of 13.5 tons/hour. **Determination of the process rate will be done by the operating procedures as outlined in Specific Condition No. 7 above and employed on a consistent basis.** A compliance test submitted at an operating rate less than 90% of the permitted rate will automatically constitute an amended permit at the lesser rate plus 10%, until another test, showing compliance at a higher rate, not to exceed the maximum loading rate, is submitted. Any time the permitted rate of the sources is exceeded by more than 10% a compliance test shall be performed within 30 days of initiation of the higher rate and the test results shall be submitted to the Department and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of testing. Acceptance of the test by the Department will constitute an amended permit at the higher rate plus 10%, but in no case shall the maximum loading rate be exceeded. Failure to submit the process rate and actual operating conditions in the test report may invalidate the test data (Rule 62-4.070(3), F.A.C.).

Permit Number AO29-250140, F. J. Gannon Station Units 1-4 Fly Ash Silo with Baghouse:

Specific Condition No. 8:

Change From:

8. Testing of emissions to show compliance shall be conducted within 90-100% of the maximum permitted silo loading rate of 14.5 tons/hour. Determination of process rate may be done by calculations, which shall be employed on a consistent basis. A compliance test submitted at an operating rate less than 90% of the permitted rate will automatically constitute an amended permit at the lesser rate plus 10%, until another test, showing compliance at a higher rate, not to exceed the maximum permitted loading rate, is submitted. Any time the permitted rate of the source is exceeded by more than 10% a compliance test shall be performed within 15 days of initiation of the higher rate and the test results shall be submitted to the Department and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of testing. Acceptance of the test by the Department will constitute an amended permit at the higher rate plus 10%, but in no case shall the maximum permitted loading rate be exceeded. Failure to submit the process rate and actual operating conditions in the test report may invalidate the test data (Rule 17-4.070(3), F.A.C.).

Change To:

8. Testing of emissions to show compliance shall be conducted within 90-100% of the maximum permitted silo loading rate of 14.5 tons/hour. Determination of the process rate will be done by the operating procedures as outline in Specific condition No. 7 above and employed on a consistant basis. A compliance test submitted at an operating rate less than 90% of the permitted rate will automatically constitute an amended permit at the lesser rate plus 10%, until another test, showing compliance at a higher rate, not to exceed the maximum permitted loading rate, is submitted. Any time the permitted rate of the source is exceeded by more than 10% a compliance test shall be performed within 30 days of initiation of the higher rate and the test results shall be submitted to the Department and the Air Management Division of the Environmental Protection Commission of Hillsborough County within 45 days of testing. Acceptance of the test by the Department will constitute an amended permit at the higher rate plus 10%, but in no case shall the maximum permitted loading rate be exceeded. Failure to submit the process rate and actual operating conditions in the test report may invalidate the test data (Rule 62-4.070(3), F.A.C.).

The petition shall contain the following information;

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department's Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's subsequent interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action of proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit amendment. Persons whose substantial interests will be affected by any decision of the Department with regard to the permit amendment have a right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this permit amendment, in the Office of General Counsel at the above address of the Department. Failure to petition within the allotted time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes, and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, Florida Administrative Code.

This permit amendment is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for an extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, Florida Administrative Code. Upon timely filling of a petition or a request for an extension of time this permit amendment will not be effective until further Order of the Department.

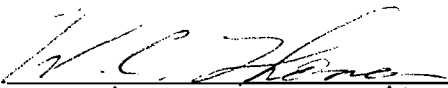
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When the Order (Permit Amendment) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellant Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; 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.

This amendment letter or a copy of this letter must be attached to and becomes a part of air operating permits number AO29-250137, AO29-250139 and AO29-250140. If you have any questions, please contact George Richardson in the Air Permitting Section at (813)744-6100, Ext. 105.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION

  
for Dr. Richard D. Garrity, Ph.D.  
Director of District Management  
Southwest District

3804 Coconut Palm Drive  
Tampa, FL 33619-8318  
(813)744-6100

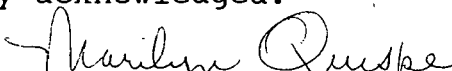
cc: Environmental Protection Commission of  
Hillsborough County

CERTIFICATE OF SERVICE

The undersigned duly designated Deputy Department Clerk hereby certifies that this Notice of Permit Amendment and all copies were mailed by certified mail before the close of business on FEB 06 1995 to the listed persons.

FILING AND ACKNOWLEDGEMENT

FILED, on this date, pursuant to Paragraph 120.52(11), Florida Statutes, with the designated Deputy Department Clerk, receipt of which is hereby acknowledged.

  
Clerk

FEB 06 1995

Date