



# Department of Environmental Protection

## CERTIFIED MAIL

Lawton Chiles  
Governor

Southwest District  
3804 Coconut Palm Drive  
Tampa, Florida 33619

Virginia B. Wetherell  
Secretary

OCT 11 1994

Mr. Patrick A. Ho, P.E., Manager  
Environmental Planning  
Tampa Electric Company (TEC)  
Post Office Box 111  
Tampa, Florida 33601-0111

Hillsborough County

### NOTICE OF PERMIT AMENDMENTS

RE: FDEP Permits: AO29-204434 - F.J. Gannon Station No. 1  
AO29-172179 - F.J. Gannon Station No. 3  
AO29-160269 - F.J. Gannon Station No. 4  
AO29-203511 - F.J. Gannon Station No. 5  
AO29-203512 - F.J. Gannon Station No. 6

On September 2, 1994, the Southwest District Office of the Department of Environmental Protection (Department), received your request for amendments to the above listed FDEP air pollution operating permits. The Department has reviewed and approved the request and hereby amends FDEP Permits AO29-204434, AO29-172179, AO29-160269, AO29-203511, and AO29-203512 as follows:

FDEP Permit AO29-204434, Specific Condition No. 6.

Change Specific Condition No. 6 to read as follows:

6. This source shall be stack tested for particulate matter and visible emissions under both sootblowing and non-sootblowing operating conditions, and for sulfur dioxide emissions, annually, within 90 days prior to the date of February 19. A test under sootblowing conditions which demonstrates compliance with a non-sootblowing emission limitation will be accepted as proof of compliance with that non-sootblowing emission limitation. Compliance with the visible emissions limitation shall be demonstrated using EPA Method 9 and shall be conducted by a certified observer and be a minimum of 60 minutes in duration. Visible emissions testing shall be conducted simultaneously with particulate matter testing unless visible emissions testing is not required.

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FDEP Permit AO29-204434, Specific Condition No. 6. (Continued)

In situations where DER Method 9 visible emissions testing is not possible during particulate matter testing, such as under overcast days, independent visible emissions testing may be performed at a later date within but not more than 5 days. Reasons for non-simultaneous testing must be provided in the test report. The minimum requirements for stack sampling facilities, source sampling and reporting, shall be in accordance with Chapter 62-297, F.A.C., *Stationary Sources - Emission Monitoring* and 40 CFR 60, Appendix A. A copy of the test data shall be submitted to both the Air Management Division, Environmental Protection Commission of Hillsborough County and the Air Compliance Section of the Southwest District of the Florida Department of Environmental Protection, within 45 days of testing. [Rules 62-297.570(2), 62-297.330(1)(b), 62-297.310, and 62-297.340(1)(d), F.A.C.]

FDEP Permit AO29-172179, Specific Condition No. 5.

Change Specific Condition No. 5 to read as follows:

5. This source shall be stack tested for particulate matter and visible emissions under both sootblowing and non-sootblowing operating conditions, and for sulfur dioxide emissions, annually, within 90 days prior to the date of November 13. A test under sootblowing conditions which demonstrates compliance with a non-sootblowing emission limitation will be accepted as proof of compliance with that non-sootblowing emission limitation. Compliance with the visible emissions limitation shall be demonstrated using EPA Method 9 and shall be conducted by a certified observer and be a minimum of 60 minutes in duration. Visible emissions testing shall be conducted simultaneously with particulate matter testing unless visible emissions testing is not required. In situations where DER Method 9 visible emissions testing is not possible during particulate matter testing, such as under overcast days, independent visible emissions testing may be performed at a later date within but not more than 5 days. Reasons for non-simultaneous testing must be provided in the test report. The minimum requirements for stack sampling facilities, source sampling and reporting, shall be in accordance with Chapter 62-297, F.A.C., *Stationary Sources - Emission Monitoring* and 40 CFR 60, Appendix A. A copy of the test data shall be submitted to both the Air Management Division, Environmental Protection Commission of Hillsborough County and the Air Compliance Section of the Southwest District of the Florida Department of Environmental Protection, within 45 days of testing. [Rules 62-297.570(2), 62-297.330(1)(b), 62-297.310, and 62-297.340(1)(d), F.A.C.]

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FDEP Permit AO29-160269, Specific Condition No. 5.

Change Specific Condition No. 5 to read as follows:

5. This source shall be stack tested for particulate matter and visible emissions under both sootblowing and non-sootblowing operating conditions, and for sulfur dioxide emissions, annually, within 90 days prior to the date of May 9. A test under sootblowing conditions which demonstrates compliance with a non-sootblowing emission limitation will be accepted as proof of compliance with that non-sootblowing emission limitation. Compliance with the visible emissions limitation shall be demonstrated using EPA Method 9 and shall be conducted by a certified observer and be a minimum of 60 minutes in duration. Visible emissions testing shall be conducted simultaneously with particulate matter testing unless visible emissions testing is not required. In situations where DER Method 9 visible emissions testing is not possible during particulate matter testing, such as under overcast days, independent visible emissions testing may be performed at a later date within but not more than 5 days. Reasons for non-simultaneous testing must be provided in the test report. The minimum requirements for stack sampling facilities, source sampling and reporting, shall be in accordance with Chapter 62-297, F.A.C., *Stationary Sources - Emission Monitoring* and 40 CFR 60, Appendix A. A copy of the test data shall be submitted to both the Air Management Division, Environmental Protection Commission of Hillsborough County and the Air Compliance Section of the Southwest District of the Florida Department of Environmental Protection, within 45 days of testing. [Rules 62-297.570(2), 62-297.330(1)(b), 62-297.310, and 62-297.340(1)(d), F.A.C.]

FDEP Permit AO29-203511, Specific Condition No. 6.

Change Specific Condition No. 6 to read as follows:

6. This source shall be stack tested for particulate matter and visible emissions under both sootblowing and non-sootblowing operating conditions, and for sulfur dioxide emissions, annually, within 90 days prior to the date of April 15. A test under sootblowing conditions which demonstrates compliance with a non-sootblowing emission limitation will be accepted as proof of compliance with that non-sootblowing emission limitation. Compliance with the visible emissions limitation shall be demonstrated using EPA Method 9 and shall be conducted by a certified observer and be a minimum of 60 minutes in duration. Visible emissions testing shall be conducted simultaneously with particulate matter testing unless visible emissions testing is not required.

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FDEP Permit AO29-203511, Specific Condition No. 6. (Continued)

In situations where DER Method 9 visible emissions testing is not possible during particulate matter testing, such as under overcast days, independent visible emissions testing may be performed at a later date within but not more than 5 days. Reasons for non-simultaneous testing must be provided in the test report. The minimum requirements for stack sampling facilities, source sampling and reporting, shall be in accordance with Chapter 62-297, F.A.C., *Stationary Sources - Emission Monitoring* and 40 CFR 60, Appendix A. A copy of the test data shall be submitted to both the Air Management Division, Environmental Protection Commission of Hillsborough County and the Air Compliance Section of the Southwest District of the Florida Department of Environmental Protection, within 45 days of testing. [Rules 62-297.570(2), 62-297.330(1)(b), 62-297.310, and 62-297.340(1)(d), F.A.C.]

FDEP Permit AO29-203512, Specific Condition No. 6.

Change Specific Condition No. 6 to read as follows:

6. This source shall be stack tested for particulate matter and visible emissions under both sootblowing and non-sootblowing operating conditions, and for sulfur dioxide emissions, annually, within 90 days prior to the date of June 19. A test under sootblowing conditions which demonstrates compliance with a non-sootblowing emission limitation will be accepted as proof of compliance with that non-sootblowing emission limitation. Compliance with the visible emissions limitation shall be demonstrated using EPA Method 9 and shall be conducted by a certified observer and be a minimum of 60 minutes in duration. Visible emissions testing shall be conducted simultaneously with particulate matter testing unless visible emissions testing is not required. In situations where DER Method 9 visible emissions testing is not possible during particulate matter testing, such as under overcast days, independent visible emissions testing may be performed at a later date within but not more than 5 days. Reasons for non-simultaneous testing must be provided in the test report. The minimum requirements for stack sampling facilities, source sampling and reporting, shall be in accordance with Chapter 62-297, F.A.C., *Stationary Sources - Emission Monitoring* and 40 CFR 60, Appendix A. A copy of the test data shall be submitted to both the Air Management Division, Environmental Protection Commission of Hillsborough County and the Air Compliance Section of the Southwest District of the Florida Department of Environmental Protection, within 45 days of testing. [Rules 62-297.570(2), 62-297.330(1)(b), 62-297.310, and 62-297.340(1)(d), F.A.C.]

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A person whose substantial interests are affected by these permit amendments may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of receipt of this permit amendment. The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under section 120.57 Florida Statutes.

The Petition shall contain the following information:

- (a) The name, address, and the telephone number of each petitioner, the applicant's name and address, the Department Permit File Numbers 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 substantial 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 warrants 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 or 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 these permit amendments. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the 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 notice, 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 rights such person has to request a hearing under Section 120.57, F.S., 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, F.A.C.

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These permit amendments are 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 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 amendment will not be effective until further Order of the Department.

When the Order (Permit Amendments) 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 Street 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 letter or a copy of this letter must be attached to and become a part of FDEP Permits AO29-204434, AO29-172179, AO29-160269, AO29-203511, and AO29-203512.**

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION



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

copy to: Ms. Janice Taylor - TEC  
Mr. Richard Kirby, EPCHC

4tecxxx1.pmt

Mr. Patrick A. Ho, P.E.  
Tampa Electric Company (TEC)

F.J. Gannon Sta. Units 1, 3-6

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT AMENDMENTS and all copies were mailed before the close of business on OCT 11 1994 to the listed persons.

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

*Janice Quiske*  
Clerk

OCT 11 1994  
Date



MR PATRICK A. HO  
MGR ENV PLANNING  
TAMPA ELECTRIC CO  
PO BOX 111  
TAMPA FL 33601-0111



MS JANICE TAYLOR  
TAMPA ELECTRIC CO  
PO BOX 111  
TAMPA FL 33601-0111

PS Form 3800, June 1990

Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	OCT 11 1994
A029-160269 - 203512	
" - 172179 - 204434	
" - 203511	

PS Form 3800, June 1990

Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Address of Delivery	
TOTAL Postage & Fees	\$
Postmark or Date	OCT 11 1994
A029-160269 - 203512	
" - 172179 - 204434	
" - 203511	

F.J Gannon Sta #1  
257104

**Is your RETURN ADDRESS completed on the reverse side?**

**SENDER:** #029-160269, 172179, 203511, 512, 204434 JT

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1.  Addressee's Address

2.  Restricted Delivery

Consult postmaster for fee.

4a. Article Number  
P 648 755 168

4b. Service Type

Registered  Insured

Certified  COD

Express Mail  Return Receipt for Merchandise

7. Date of Delivery  
OCT 13 1994

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

MR PATRICK A. HO  
MGR ENV PLANNING  
TAMPA ELECTRIC CO  
PO BOX 111  
TAMPA FL 33601-0111

PS Form 3811, December 1991 \*U.S. GPO: 1993-352-714 **DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.

**Is your RETURN ADDRESS completed on the reverse side?**

**SENDER:** #029-160269, 172179, 203511, 512, 204434 JT

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
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1.  Addressee's Address

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Consult postmaster for fee.

4a. Article Number  
P 648 755 169

4b. Service Type

Registered  Insured

Certified  COD

Express Mail  Return Receipt for Merchandise

7. Date of Delivery  
OCT 12 1994

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

MS JANICE TAYLOR  
TAMPA ELECTRIC CO  
PO BOX 111  
TAMPA FL 33601-0111

PS Form 3811, December 1991 \*U.S. GPO: 1993-352-714 **DOMESTIC RETURN RECEIPT**

Thank you for using Return Receipt Service.