

Governor

Department of Environmental Protection

South District P.O. Box 2549 Fort Myers, Florida 33902-2549

David B. Struhs Secretary

March 14, 2000

In the Matter of a Request for Administrative Correction:

Mr. Charles Drake Manager, Sebring Power Tampa Electric Company Post Office Box 111 Tampa, Florida 33601-0111 FINAL Permit No.::0550018-0015AV J.H. Phillips Station

NOTICE OF ADMINISTRATIVELY CORRECTED TITLE V OPERATION PERMIT

Enclosed are ADMINISTRATIVELY CORRECTED pages to the initial Title V operation permit, 0550018-001-AV for the operation of the J.H. Phillips Station located at 7301 Airport Road, Sebring, Florida, Highlands County, This correction is issued pursuant to Rule 62-210.360, Florida Administrative Code and Chapter 403, Florida Statutes (F.S.). The addition of the **Specific Condition A.7. in Section III, Subsection A** is made at the applicant's request dated January 14, 2000. Other changes or additions are made as a result of discrepancies found during a thorough review of the permit application and existing permit conditions and the Title V permit. This corrective action does not alter the effective dates of the existing permit.

Any party to this order (permit) has the right to seek judicial review of it under Section 120.68 of the Florida Statutes., by the filing of a Notice of Appeal under Rule 9.110 of the Florida Rules of Appellate Procedure, with the clerk of the Department of Environmental Protection in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida, 32399-3000; 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 thirty days from the date this notice is filed with the clerk of the permitting authority.

Executed in Fort Myers, Florida.

Sincerely,

Richard W. Cantrell

Director of

District Management

RWC/AEL/jw

"More Protection, Less Process"

Printed on recycled paper.

FINAL Permit No.: 0550018-001-AV

J.H. Phillips Station

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF ADMINISTRATIVELY CORRECTED PERMIT (including the corrected page(s)) was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on to the person(s) listed or as otherwise noted:

Charles Drake, Manager, Sebring Power*
Thomas W. Davis, PE, ECT, Inc.
Scott Sheplak, FDEP, Tallahassee (e-mail)
Gregg Worley, U.S. EPA, Region 4 (INTERNET E-mail Memorandum)
Elizabeth Bartlett, U.S. EPA, Region 4 (INTERNET E-mail Memorandum)

Clerk Stamp

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk)

(Date)

ADMINISTRATIVE PERM (CORRECTION

FINAL Permit No.: 0550018-001-AV

J.H. Phillips Station

Condition Section I. Facility Information., Subsection A. Facility Description., is hereby changed FROM: Based on the initial Title V permit application received June 14, 1996 this facility is a major source of air pollutants.

TO: Based on the initial Title V permit application received June 14, 1996 this facility is a major source of <u>hazardous</u> air pollutants (HAPs).

Specific Condition A.5. is hereby changed FROM: Nitrogen oxide emission tests are required to show continuing compliance with the standards of the Department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate. Test shall be conducted in accordance with EPA Method 7E as published in 40 CFR-60, Appendix A, or State approved equivalent method. Such tests shall be conducted once during each Federal fiscal year.

[Construction permit No. AC28 221558 dated March 16, 1981 and Rule 62-212.410, F.A.C.]

TO: Nitrogen oxide emission tests are required to show continuing compliance with the standards of the Department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate. Test shall be conducted in accordance with EPA Method 7E as published in 40 CFR-60, Appendix A, or State approved equivalent method. Such tests shall be conducted once during each Federal fiscal year. [Construction permits No. AC28-7377 & No. AC28-7291, dated March 16, 1981 and Rule 62-212.410, F.A.C.]

Specific Condition A.6. is hereby changed FROM: Carbon monoxide emission tests are required to show continuing compliance with the standards of the Department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate. Test shall be conducted in accordance with EPA Method 10 as published in 40 CFR-60, Appendix A, or State approved equivalent method. Such tests shall be conducted once during each Federal fiscal year.

[Construction permit No. AC28-221558 dated March 16, 1981.]

TO: Carbon monoxide emission tests are required to show continuing compliance with the standards of the Department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate. Test shall be conducted in accordance with EPA Method 10 as published in 40 CFR-60, Appendix A, or State approved equivalent method. Such tests shall be conducted once during each Federal fiscal year.

[Construction permits No. AC28-7377 & No. AC28-7291, dated March 16, 1981]

Specific Condition A.7. of Section III, Subsection A is hereby added and the subsequent Specific Condition numbers changed by 1.

ADMINISTRATIVE PERM CORRECTION

FINAL Permit No.: 0550018-001-AV

J.H. Phillips Station.

TO: Compliance with Volatile organic compound emission limits will be assumed provided the CO allowable emission rate is achieved; specific VOC compliance testing is not required.

[Construction permits No. AC28-7377 & No. AC28-7201, dated March 16, 1981.]

Specific Condition A.7. is hereby changed FROM: Visible emission tests are required to show continuing compliance with the standards of the Department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate. Test shall be conducted in accordance with EPA Method 9 as published in 40 CFR-60, Appendix A, or State approved equivalent method. Such tests shall be conducted once during each Federal fiscal year.

[Construction permit No. AC28-221558 dated March 16, 1981 and Rule 62-297.310(7), F.A.C.]

TO: A.8. Visible emission tests are required to show continuing compliance with the standards of the Department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate. Test shall be conducted in accordance with EPA Method 9 as published in 40 CFR-60, Appendix A, or State approved equivalent method. Such tests shall be conducted once during each Federal fiscal year.

[Construction permits No. AC28-7377 & No. AC28-7201, dated March 16, 1981. and Rule 62-297.310(7), F.A.C.]

Specific Condition A.8. is hereby changed FROM: If the opacity determined by EPA method 9 is greater than 10% then a particulate matter emissions test is required. The test shall be conducted in accordance with EPA Method 5 as published in 40 CFR-60, Appendix A, or State approved equivalent method.

[Construction permit No. AC28 221558 dated March 16, 1981.]

TO: A.9. If the opacity determined by EPA method 9 is greater than 10% then a particulate matter emissions test is required. The test shall be conducted in accordance with EPA Method 5 as published in 40 CFR-60, Appendix A, or State approved equivalent method. [Construction permits No. AC28-7377 & No. AC28-7201, dated March 16, 1981.]

Specific Condition A.9. is hereby changed FROM: Compliance with the sulfur dioxide emission limit may be calculated from analyses of sulfur in the fuel oil. Sulfur content in fuel shall not exceed 2.5% by weight.

[Construction permit No. AC28 221558 dated March 16, 1981.]

TO: A.10. Compliance with the sulfur dioxide emission limit may be calculated from analyses of sulfur in the fuel oil. Sulfur content in fuel shall not exceed 2.5% by weight.

[Construction permits No. AC28-7377 & No. AC28-7201, dated March 16, 1981.]

ADMINISTRATIVE PERM. 1 CORRECTION

FINAL Permit No.: 0550018-001-AV

J.H. Phillips Station

Specific Condition A.10. is hereby changed FROM: The following parameters are to be monitored on a daily basis. Appropriate records shall be maintained on site for Department Inspection:

- (a) Intake manifold temperature
- (b) Intake manifold pressure
- (c) Fuel flow
- (d) Injector flow

[Construction permit No. AC28 221558 dated March 16, 1981.]

- **TO:** A.11. The following parameters are to be monitored on a daily basis. Appropriate records shall be maintained on site for Department Inspection:
 - (a) Intake manifold temperature
 - (b) Intake manifold pressure
 - (c) Engine Speed
 - (d) <u>Diesel rack position (Fuel flow)</u>
 - (e) Injector timing
 - (f) Gross heat of combustion value and percent sulfur content by weight for each fresh supply of fuel added to the fuel storage facilities.

[Construction permits No. AC28-7377 & No. AC28-7201, dated March 16, 1981.]

Specific Condition C.5. of Section III, Subsection C is hereby added:

C.5. Fuel Oil Analysis

- C.5.1. Distillate oil means fuel oil that complies with the specifications for fuel oil numbers 1 or 2, as defined by the American Society for Testing and Materials in ASTM D396-78, "Standard Specification for Fuel Oils" (incorporated by reference--see Sec. 60.17). Sec. 60.41c Definitions.
- C.5.2. Residual oil means crude oil, fuel oil that does not comply with the specifications under the definition of distillate oil, and all fuel oil numbers 4, 5, and 6, as defined by the American Society for Testing and Materials in ASTM D396-78, "Standard Specification for Fuel Oils" (incorporated by reference--see Sec. 60.17).
- C.5.3. Sulfur The sulfur content of all fuel oils shall be determined by either ASTM Method D 129-91, or D 2622-94, or D 4294-90, or a comparable method approved by the Department. [Rule 62-213.440(1)(b)1.b, F.A.C.]

NOTE: Strikethrough text is deleted; underlined text is added.



January 14, 2000

Mr. David M. Knowles, P.E. District Air Program Administrator Florida Department of Environmental Protection 2295 Victoria Ave., Ste. 364 Fort Myers, Florida 33901 Via FedEx Airbill No. 7918 1659 2238

Re: Tampa Electric Company (TEC)

J.H. Phillips Station

Title V Permit No. 0550018-001-AV

RECEIVED

IAN 18 2000

Dear Mr. Knowles:

D.E.P. - South District

TEC requests an administrative change to the J.H. Phillips Station Title V Permit Condition addressing CO emissions to make it consistent with the original PSD Permit (PSD-FL-071). Specifically, Condition V.(3) of the PSD Permit states:

"Compliance with volatile organic compound emission limits will be assumed provided the CO allowable emission rate is achieved; specific VOC compliance testing is not required."

However, Condition A 6 of the Title V Permit addresses only CO emissions without considering the exemption of VOC compliance testing if the CO emission rate is achieved. Consequently, TEC requests that Condition A 6 of the Title V permit be edited to reflect Condition V (3) of the PSD permit with the following suggested language:

"Carbon monoxide emission tests are required to show continuing compliance with the standards of the Department. The test results must provide reasonable assurance that the unit is capable of compliance at the permitted maximum operating rate. The test shall be conducted in accordance with EPA Method 10 as published in 40 CFR 60, Appendix A, or State approved equivalent method. Such tests shall be conducted once during each Federal fiscal year. Compliance with volatile organic compound emission limits will be assumed provided the CO allowable emission rate is achieved; specific VOC compliance testing is not required."

TEC feels that this change is administrative in nature, as it only clarifies the original intent of the Title V permit and does not change the content of the requirement.

David M. Knowles, P.E. January 14, 2000 Page 2 of 2

The cooperation of the Department is greatly appreciated in this matter. If you have any questions, please feel free to contact me at (813) 641-5033.

Sincerely

J. James Hunter

Administrator-Air Programs

Environmental Planning

EP\gm\SKT136

DEPARTMENT OF ENVIRONMENTAL FORTION ARMS / AIR - PERMIT DATA ENTRY FORM

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