

UTILITIES COMMISSION

CITY OF NEW SMYRNA BEACH, FLORIDA
ELECTRIC, WATER, POLLUTION CONTROL

Post Office Box 519 - 120 Sams Ave.
New Smyrna Beach, Florida 32070-0519
(904) 427-1361



RECEIVED

MAR 12 1990

DER-BAQM

March 7, 1990

DEPARTMENT OF ENVIRONMENTAL
REGULATION
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

ATTN: C. H. Fancy, P.E.
Deputy Chief, Bureau of Air Quality Mgmt.

SUBJECT: MODIFICATION OF CONSTRUCTION PERMIT AC64-43484 and
OPERATING PERMIT A064-130061

Dear Clair:

Due to an error on my part, I failed to include the Construction Permit number in my letter of December 15, 1989. The result was Permits for our Swoope #3 and Swoope #4 units were modified, but not the Permit for Swoope #2. I would like the same modification for the subject Construction Permit; that is to change the specific conditions to utilize Methods 7E and 3A for the annual NOx Test.

I have attached copies of relevant correspondence for your information and convenience.

Sincerely,

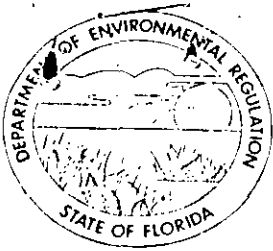
A handwritten signature in cursive that reads "Ed Berrier".

Ed Berrier, Chief
Generation Division

ELB/ms

cc: Pete Korelich
Lloyd Sorensen
Allen Zahm

*3-12
Allen Zahm
is modifying
AC64-43484 -
still send us
a copy of letter -*



Florida Department of Environmental Regulation

Central District • 3319 Maguire Boulevard, Suite 232 • Orlando, Florida 32803-3767 • 407-894-7555

Bob Martinez, Governor

Dale Twachtman, Secretary

John Shearer, Assistant Secretary
Alex Alexander, Deputy Assistant Secretary

NOTICE OF PERMIT

City of New Smyrna Beach
Utilities Commission
Post Office Box 519
New Smyrna Beach, Florida 32070-0519

Attention: Ed Berrier, Chief
Generation Division

Volusia County - AP
Swoope Generating Units No. 3 and 4

Dear Mr. Berrier:

Enclosed is Permit Number A064-152684, dated 2-26-83, to change the permit conditions on the above referenced sources, issued pursuant to Section 403.087, Florida Statutes.

Persons whose substantial interests are affected by this permit have a right, pursuant to Section 120.57, Florida Statutes, to petition for an administrative determination (hearing), unless the right to petition has been waived. The petition must conform to the requirements of Chapters 17-103 F.A.C., and must be filed (received) in the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee 32399-2400, within fourteen (14) days of receipt of this notice. Failure to file a petition within that time constitutes a waiver of any right such person has to an administrative determination pursuant to Section 120.57, Florida Statutes.

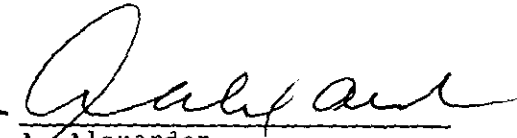
The petition shall contain the following information; (a) the name, address and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the department's action or proposed action; (c) A statement of how each petitioner's 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 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 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.

This Order (Permit) is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraph. Upon the timely filing of a petition this Permit will not be effective until further Order of the Department.

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 32399-2400; 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.

Executed in Orlando, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION

CME 

A. Alexander
Deputy Assistant Secretary
3319 Maguire Boulevard
Suite 232
Orlando, Florida 32803

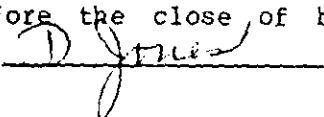
FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to
Section 120.52, Florida Statutes,
with the designated Department
Clerk, receipt of which is hereby
acknowledged.

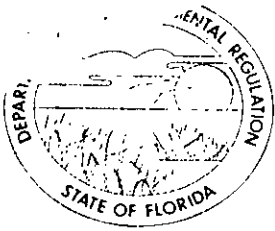
 2/26/90
Clerk Date

avb
AA/jtj *77*

Copies furnished to:
Barry Appleby

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on 2-26-90 to the listed persons, by .



Florida Department of Environmental Regulation

Central District • 3319 Maguire Boulevard, Suite 232 • Orlando, Florida 32803-3767 • 407-894-7555

Bob Martinez, Governor

Dale Twachtman, Secretary

John Shearer, Assistant Secretary
Alex Alexander, Deputy Assistant Secretary

February 22, 1990

City of New Smyrna Beach
Utilities Commission
Post Office Box 519
New Smyrna Beach, Florida 32070-0519

Attention: Ed Berrier, Chief
Generation Division

Volusia County - AP
Swoope Generating Units No. 3 and 4
Permit No. AO64-152684
Change of Conditions

Dear Mr. Berrier:

The conditions are changed as follows:

CONDITION

Permit Page No. 4, Specific Condition No. 8

FROM

...maximum NO_x concentration of 690 ppmv...

TO

...maximum NO_x concentration of 620 ppmv...

CONDITION

Permit Page No. 5, Specific Condition No. 11

FROM

...with the NO_x limitation in accordance with EPA Method 7 at yearly intervals from the date of January 20, 1988.

TO

...with the NO_x limitation in accordance with EPA Method 7 or 7E and for oxygen in accordance with EPA Methods 3 or 3A, or other methods as approved by the Department, at yearly intervals from the date of January 20, 1988.

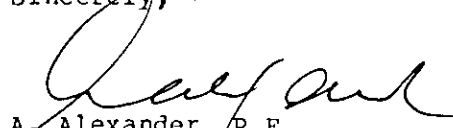
City of New Smyrna Beach
Utilities Commission
AO64-152684
Change of Conditions
Page Two

All other conditions remain the same.

This letter must be attached to your permit and becomes a part of that permit.

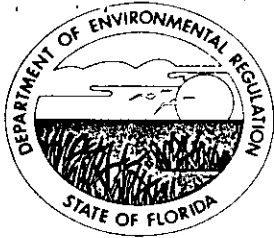
Sincerely,

CMC


A. Alexander, P.E.
Deputy Assistant Secretary

ADY
AA:jtj

cc: Barry Appleby



Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

December 22, 1989

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Ed L. Berrier, Chief
Utilities Commission, City of New Smyrna Beach
P. O. Box 519
120 Sams Avenue
New Smyrna Beach, Florida 32070-0519

Dear Mr. Berrier:

Re: Amendment of Construction Permits

The Department is in receipt of your December 15, 1989 letter requesting the modification of permits to authorize the use of other approved test methods to measure the emissions of the units. These requests are acceptable and Utilities Commission - New Smyrna Beach construction permits are amended as follows.

Construction Permit No. AC 64-57578

Specific Condition No. 3 is revised to:

3. Nitrogen oxides emissions from the Unit No. 3 shall be limited to 620 ppmv corrected to 15% oxygen on a dry basis. Compliance with the emission limits required by the attached BACT determination shall be determined by performance tests while the unit is at or close to full operating capacity using EPA Methods 7 or 7E for nitrogen oxides and 3 or 3A for oxygen or other methods as approved by the Department.

Construction Permit No. AC 64-57580

Specific Condition No. 3 is revised to:

3. Nitrogen oxides emissions from the Unit No. 4 shall be limited to 625 ppmv corrected to 15% oxygen on a dry basis. Compliance with the emission limits required by the attached BACT determination shall be determined by performance tests while the unit is at or close to full operating capacity using EPA Methods 7 or 7E for nitrogen oxides and 3 or 3A for oxygen or other methods as approved by the Department.

Mr. Ed L. Berrier
Page 2
December 22, 1989

A copy of this letter must be filed with each of the permits and shall become part of those permits.

Sincerely,

A handwritten signature in cursive script, appearing to read "Dale Twachtmann".

Dale Twachtmann
Secretary

Attachment:
U C December 15, 1989 letter.

DT/plm

UTILITIES COMMISSION

CITY OF NEW SMYRNA BEACH, FLORIDA
ELECTRIC, WATER, POLLUTION CONTROL

Post Office Box 519 - 120 5amg Ave.
New Smyrna Beach, Florida 32070-0519
(904) 427-1361



December 15, 1989

RECEIVED

DEC 18 1989

Department of Environmental
Regulation
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

DER-BAQM

ATTN: C. H. FANCY, P.E.
Deputy Chief, Bureau of Air Quality Mgmt.

SUBJECT: MODIFICATION OF CONSTRUCTION PERMITS
AC64-57578, AD57580 and Operating Permits
A064-152684 and A064-130061

Dear Clair:

Please see attached copy of the latter of December 6, 1989 to Allen Zahm. Allen phoned and said that to get these modifications would require modification of construction permits before the operating permits could be changed.

Please let me know if this can be done in time for the January 17 test date. If not, we can proceed with the original test methods and hope for changes for 1991. Thank you for your help.

Sincerely,

Ed Berrier, Chief
Generation Division

ELB/ms

cc: Pete Korelich
Lloyd Sorensen
Betty Schuerer
Pete Burnette
Allen Zahm
Him Pennington

UTILITIES COMMISSION

CITY OF NEW SMYRNA BEACH, FLORIDA
ELECTRIC, WATER, POLLUTION CONTROL

Post Office Box 519 - 120 Sams Ave.
New Smyrna Beach, Florida 32070-0519
(904) 427-1361



December 6, 1989

Mr. Allen Zahm
DEPARTMENT OF ENVIRONMENTAL
REGULATION
3319 Maguire Blvd., Suite 232
Orlando, FL 32803

SUBJECT: MODIFICATION OF PERMITS A064-152684 and A064-130061

Dear Allen:

In a telephone conversation with Jim Pennington of the Tallahassee DER Office on December 5, 1989, he said that as of July 15, 1989 Method 7E for NO_x and Method 3A for oxygen had been adopted by the State.

I would like to request modification of the specific conditions on the subject permits so we can utilize Methods 7E and 3A for our annual test, scheduled for January 17, 1990.

The units to be tested are dual fuel internal combustion engines, #2, #3 and #4 at our Swoope Generation Station.

Sincerely,

Ed Berrier, Chief
Generation Division

ELB/mls

cc: Pete Korelich
Lloyd Sorensen
Pete Burnette (Air Consulting & Eng.)
Betty Schuerer