

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 30, 1984

Mr. Kevin York
Neotronics
P. O. Box 370
Gainesville, Georgia 30503

Dear Mr. York:

I am sending you a SCC list as per our phone conversation. Please mark the SCC's you are interested in and let me know the kind of information you need for the sources.

If you have any questions about the SCC unit please call me at (904)488-1344.

Sincerely,

Deborah Metrin
Environmental Specialist
Bureau of Air Quality
Management

DM/s

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 30, 1984

Mr. John Bowles
5 Esponde Ave.
Green Cove Springs, Florida 32043

Dear Mr. Bowles:

Enclosed is a copy of the requested asbestos regulations, National Emission Standards for Hazardous Air Pollutants (NESHAPS), 40 CFR 61.140, Subpart M. Included are the OSHA asbestos regulations Section 1910.1001.

The notification of an asbestos renovation project shall be postmarked or delivered, at least 10 days before the project begins, to:

Edward Palagyi
Asbestos Coordinator
Department of Environmental Regulation
Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32301

The notice shall include the following information:

1. The name and address of the facility owner or operator.
2. The name and address of the demolition or renovation contractor.
3. A description of the structure being demolished or renovated, including the size, age, and prior use.
4. The approximate amount of friable asbestos material present in the facility, and how much will be removed.
5. The address or location of the structure to be demolished or renovated.

Page Two
November 30, 1984

6. The scheduled starting and completion dates of the demolition or renovation project.
7. The nature of the planned demolition or renovation project and the demolition or stripping removal methods to be used.
8. The procedure to be used to prevent asbestos emissions to the outside air.
9. The name and location of the waste disposal site where the friable asbestos waste material will be deposited.

If you have any questions concerning the regulations, please write or call me at (904)488-1344.

Sincerely,



E. F. Palagyi
Asbestos Coordinator
Bureau of Air Quality Management

EP/ks

enclosures

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. Peter Minderman
Director of Design Engineering
John F. Kennedy Space Center
Kennedy Space Center, Florida 32899

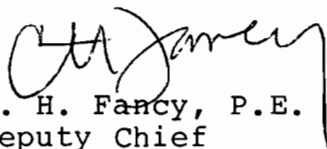
Dear Mr. Minderman:

Attached is one copy of the Technical Evaluation and Preliminary Determination, and proposed permit to construct a hot water generator at the VAB Annex building at Kennedy Space Center.

Before final action can be taken on your draft permit, you are required by Florida Administrative Code Rule 17-103.150 to publish the attached Notice of Proposed Agency Action in the legal advertising section of a newspaper of general circulation in Brevard County no later than fourteen days after receipt of this letter. The department must be provided with proof of publication within seven days of the date the notice is published. Failure to publish the notice may be grounds for denial of the permit.

Please submit, in writing, any comments which you wish to have considered concerning the department's proposed action to Mr. Bill Thomas of the Bureau of Air Quality Management.

Sincerely,


C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/WH/ks

Attachments

cc: Charles Collins

State of Florida
Department of Environmental Regulation
Notice of Proposed Agency Action
on Permit Application

The Department gives notice of its intent to issue a permit to the Kennedy Space Center to authorize construction of a hot water generator.

The 25 million Btu/hr hot water generator will replace an existing 13.7 million Btu/hr generator. The generator will burn No. 6 fuel oil with a maximum sulfur content of one percent (1.0%). A Best Available Control Technology (BACT) determination was not required for this project.

Persons whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must conform to the requirements of Chapters 17-103 and 28-5, Florida Administrative Code, and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32301, within fourteen (14) days of publication of this notice. Failure to file a request for hearing 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.

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 preliminary statement. Therefore, persons who may not object to the proposed agency action may wish to intervene in the proceeding. A petition for intervention must be filed pursuant to Model Rule 28-5.207 at least five (5) days before the final hearing and be filed with the hearing officer if one has been assigned at the Division of Administrative Hearings, Department of Administrative, 2009 Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida, 32301. Failure to petition to intervene within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes.

The application, technical evaluation, and Department's intent for the proposed project are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the following locations:

Dept. of Environmental Regulation
St. Johns River District
3319 Maguire Blvd.
Suite 232
Orlando, Florida 32803

Dept. of Environmental
Regulation
Bureau of Air Quality
Management
2600 Blair Stone Road
Tallahassee, Florida 32301

Any person may send written comments on the proposed action to Mr. Clair Fancy at the Department's Tallahassee address. All comments mailed within 30 days of the publication of this notice will be considered in the Department's final determination.

RULES OF THE ADMINISTRATIVE COMMISSION
MODEL RULES OF PROCEDURE
CHAPTER 28-5
DECISIONS DETERMINING SUBSTANTIAL INTERESTS

28-5.15 Requests for Formal and Informal Proceedings

- (1) Requests for proceedings shall be made by petition to the agency involved. Each petition shall be printed typewritten or otherwise duplicated in legible form on white paper of standard legal size. Unless printed, the impression shall be on one side of the paper only and lines shall be double spaced and indented.
- (2) All petitions filed under these rules should contain:
 - (a) The name and address of each agency affected and each agency's file or identification number, if known;
 - (b) The name and address of the petitioner or petitioners;
 - (c) All disputed issues of material fact. If there are none, the petition must so indicate;
 - (d) A concise statement of the ultimate facts alleged, and the rules, regulations and constitutional provisions which entitle the petitioner to relief;
 - (e) A statement summarizing any informal action taken to resolve the issues, and the results of that action;
 - (f) A demand for the relief to which the petitioner deems himself entitled; and
 - (g) Such other information which the petitioner contends is material.

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

In the Matter of an)
Application for Permit by)
)
Kennedy Space Center) DER File No. AC 05-093501
Headquarters Bldg.)
Kennedy Space Center, Florida)
32899)

INTENT TO ISSUE

The Department of Environmental Regulation hereby gives notice of its Intent to Issue, and proposed order of issuance for, a permit pursuant to Chapter 403, Florida Statutes, for the proposed project as detailed in the application specified above. The Department is issuing this Intent to Issue for the reasons stated in the attached Technical Evaluation and Preliminary Determination.

The applicant, John F. Kennedy Space Center, applied on September 20, 1984, to the Department of Environmental Regulation for a permit to construct a 25 million Btu per hour hot water generator at the Kennedy Space Center in Brevard County.

The Department has permitting jurisdiction under Chapter 403, Florida Statutes and Florida Administrative Code Rules 17-2 and 17-4. The project is not exempt from permitting procedures. The applicant was officially notified by the Department that an air construction permit was required for the proposed work.

This intent to issue shall be placed before the Secretary for final action unless an appropriate petition for a hearing pursuant to the provisions of Section 120.57, Florida Statutes, is filed within fourteen (14) days from receipt of this letter or

publication of the public notice (copy attached) required pursuant to Rule 17-103.150, Florida Administrative Code, whichever occurs first. The petition must comply with the requirements of Section 17-103.155 and Rule 28-5.201, Florida Administrative Code (copy attached) and be filed pursuant to Rule 17-103.155(1) in the Office of General Counsel of the Department of Environmental Regulation at 2600 Blair Stone Road, Tallahassee, Florida 32301.

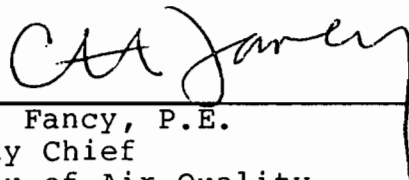
Petitions which are not filed in accordance with the above provisions are subject to dismissal by the Department. In the event a formal hearing is conducted pursuant to Section 120.57(1), all parties shall have opportunity to respond, to present evidence and argument on all issues involved, to conduct cross-examination of witness and submit rebuttal evidence, to submit proposed findings of facts and orders, to file exception to any order or hearing officer's recommended order, and to be represented by counsel. If an informal hearing is requested, the agency, in accordance with its rules of procedure, will provide affected persons or parties or their counsel an opportunity, at a convenient time and place, to present to the agency or hearing officer, written or oral evidence in opposition to the agency's action or refusal to act, or a written statement challenging the grounds upon which the agency has chosen to justify its action or inaction, pursuant to Section 120.57(2), Florida Statutes.

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 proposed agency action. Therefore, persons who may not wish to file a petition, may wish to intervene in the proceeding. A petition for intervention must be filed pursuant to Model Rule 28-5.207 at least five (5) days before the final hearing and be filed with the hearing officer if one has been assigned at the Division of

Administrative Hearings, 2009 Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahase, Florida 32301. Failure to petition to intervene within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statues.

Executed the 30 day of NOVEMBER, 1984, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

Copies furnished to:

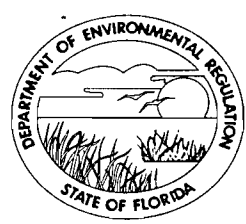
Charles Collins

R. File

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. G. A. Skip Haskell
Manager Industrial Relations
Chemical Lime, Inc.
Post Office Box 967
Brooksville, Florida 33512

Dear Mr. Haskell:

Modification of Conditions
Permit Nos. AC 27-82796 and AC 27-82797

The department is in receipt of Mr. Stephen L. Neck's letter, dated October 12, 1984, that requested the expiration dates of the referenced construction permits be extended 90 days. The request is acceptable and the expiration date of each permit is changed as noted below:

Expiration Date

FROM: February 1, 1985
TO: May 1, 1985

Attachments to be Incorporated

Mr. Stephen L. Neck's letter dated October 12, 1984.

A copy of this letter must be attached to each of the referenced construction permits and shall become a part of those permits.

Sincerely,

Victoria J. Tschinkel
Victoria J. Tschinkel
Secretary

VJT/agh
Attached: letter dated October 12, 1984

cc: Bill Thomas, Southwest District
Stephen L. Neck, Air Consulting and Engineering

R-File

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. R. A. Leitzman, Manager
Brewster Phosphates
Post Office Box 208
Bradley, Florida 33835

Dear Mr. Leitzman:

RE: Modification of Conditions Permit AC 29-79857

The department is in receipt of Mr. D. J. Romanik's letter, dated September 12, 1984, in which he requested the expiration date of the referenced construction permit be extended. The request is acceptable and the expiration date is changed as follows:

Expiration Date

FROM: December 31, 1984
TO: March 1, 1985

Attachments to be Incorporated

Mr. D. J. Romanik's letter dated September 12, 1984.

This letter must be attached to construction permit AC 29-79857 and shall become a part of that permit.

Sincerely,

Victoria J. Tschinkel
Secretary

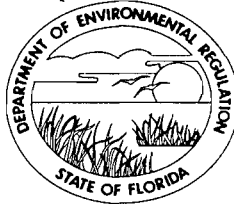
VJT/agh

Attached: Letter dated September 12, 1984
cc: Bill Thomas, Southwest District
D. J. Romanik, Brewster Phosphates

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. R. A. Leitzman, Manager
Brewster Phosphates
Post Office Box 208
Bradley, Florida 33835

Dear Mr. Leitzman:

RE: Modification of Conditions Permit AC 29-79857

The department is in receipt of Mr. D. J. Romanik's letter, dated September 12, 1984, in which he requested the expiration date of the referenced construction permit be extended. The request is acceptable and the expiration date is changed as follows:

Expiration Date

FROM: December 31, 1984
TO: March 1, 1985

Attachments to be Incorporated

Mr. D. J. Romanik's letter dated September 12, 1984.

This letter must be attached to construction permit AC 29-79857 and shall become a part of that permit.

Sincerely,

Victoria J. Tschinkel
Secretary

VJT/agh

Attached: Letter dated September 12, 1984
cc: Bill Thomas, Southwest District
D. J. Romanik, Brewster Phosphates

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

Mr. Max Osceola
Superintendent of Seminole Agency
Bureau of Indian Affairs
Department of the Interior
6075 Sterling Road
Hollywood, Florida 33024

Dear Mr. Osceola:

RE: Preliminary Determination - U.S. Sugar Corporation
Bagasse Boiler No. 4

I wish to bring to your attention that United States Sugar Corporation proposes to modify its existing facilities in Hendry County, Florida, and that emissions of air pollutants will thereby be increased. The Florida Department of Environmental Regulation, under the authority delegated by the U.S. Environmental Protection Agency, has reviewed the proposed construction under Federal Prevention of Significant Deterioration Regulations (40 CFR 52.21) and reached a preliminary determination of approval, with conditions, for this construction.

Please also be aware that the attached Public Notice announcing the preliminary determination, the availability of pertinent information for public scrutiny and the opportunity for public comment was recently published in the Clewiston News. This notice has been mailed to you for your information and in accordance with regulatory requirements. You need take no action unless you wish to comment on the proposed construction. If you have any questions, please feel free to call Mr. Bill Thomas or myself at (904)488-1344.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa
Enclosure

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

Mr. Wayne E. Daltry
Southwest Florida Regional
Planning Council
2121 West First Street
Ft. Myers, Florida 33902

Dear Mr. Daltry:

RE: Preliminary Determination - U.S. Sugar Corporation
Bagasse Boiler No. 4

I wish to bring to your attention that United States Sugar Corporation proposes to modify its existing facilities in Hendry County, Florida, and that emissions of air pollutants will thereby be increased. The Florida Department of Environmental Regulation, under the authority delegated by the U.S. Environmental Protection Agency, has reviewed the proposed construction under Federal Prevention of Significant Deterioration Regulations (40 CFR 52.21) and reached a preliminary determination of approval, with conditions, for this construction.

Please also be aware that the attached Public Notice announcing the preliminary determination, the availability of pertinent information for public scrutiny and the opportunity for public comment was recently published in the Clewiston News. This notice has been mailed to you for your information and in accordance with regulatory requirements. You need take no action unless you wish to comment on the proposed construction. If you have any questions, please feel free to call Mr. Bill Thomas or myself at (904)488-1344.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa
Enclosure

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

Honorable Fred C. Sikes
Mayor, City of Clewiston
Post Office Box 698
Clewiston, Florida 33440

Dear Mayor Sikes:

RE: Preliminary Determination - U.S. Sugar Corporation
Bagasse Boiler No. 4

I wish to bring to your attention that United States Sugar Corporation proposes to modify its existing facilities in Hendry County, Florida, and that emissions of air pollutants will thereby be increased. The Florida Department of Environmental Regulation, under the authority delegated by the U.S. Environmental Protection Agency, has reviewed the proposed construction under Federal Prevention of Significant Deterioration Regulations (40 CFR 52.21) and reached a preliminary determination of approval, with conditions, for this construction.

Please also be aware that the attached Public Notice announcing the preliminary determination, the availability of pertinent information for public scrutiny and the opportunity for public comment was recently published in the Clewiston News. This notice has been mailed to you for your information and in accordance with regulatory requirements. You need take no action unless you wish to comment on the proposed construction. If you have any questions, please feel free to call Mr. Bill Thomas or myself at (904)488-1344.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa
Enclosure

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

Hendry County Board of County
Commissioners
Post Office Box 38
LaBelle, Florida 33935

Dear Commissioners:

RE: Preliminary Determination - U.S. Sugar Corporation
Bagasse Boiler No. 4

I wish to bring to your attention that United States Sugar Corporation proposes to modify its existing facilities in Hendry County, Florida, and that emissions of air pollutants will thereby be increased. The Florida Department of Environmental Regulation, under the authority delegated by the U.S. Environmental Protection Agency, has reviewed the proposed construction under Federal Prevention of Significant Deterioration Regulations (40 CFR 52.21) and reached a preliminary determination of approval, with conditions, for this construction.

Please also be aware that the attached Public Notice announcing the preliminary determination, the availability of pertinent information for public scrutiny and the opportunity for public comment was recently published in the Clewiston News. This notice has been mailed to you for your information and in accordance with regulatory requirements. You need take no action unless you wish to comment on the proposed construction. If you have any questions, please feel free to call Mr. Bill Thomas or myself at (904)488-1344.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa
Enclosure

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

Mr. Ron Fahs
State A-95 Coordinator
Florida State Planning and
Development Clearinghouse
Office of Planning and Budget
The Capitol
Tallahassee, Florida 32301

Dear Mr. Fahs:

RE: Preliminary Determination - U.S. Sugar Corporation
Bagasse Boiler No. 4

I wish to bring to your attention that United States Sugar Corporation proposes to modify its existing facilities in Hendry County, Florida, and that emissions of air pollutants will thereby be increased. The Florida Department of Environmental Regulation, under the authority delegated by the U.S. Environmental Protection Agency, has reviewed the proposed construction under Federal Prevention of Significant Deterioration Regulations (40 CFR 52.21) and reached a preliminary determination of approval, with conditions, for this construction.

Please also be aware that the attached Public Notice announcing the preliminary determination, the availability of pertinent information for public scrutiny and the opportunity for public comment was recently published in the Clewiston News. This notice has been mailed to you for your information and in accordance with regulatory requirements. You need take no action unless you wish to comment on the proposed construction. If you have any questions, please feel free to call Mr. Bill Thomas or myself at (904)488-1344.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa
Enclosure

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 30, 1984

Ms. Joanne Orsino
Delta Demolition
6600-A State Road 84
Ft. Lauderdale, Florida 33317

Dear Ms. Orsino:

Enclosed is a copy of the requested asbestos regulations, National Emission Standards for Hazardous Air Pollutants (NESHAPS), 40 CFR 61.140, Subpart M. Included are the OSHA asbestos regulations Section 1910.1001.

The notification of an asbestos renovation project shall be postmarked or delivered, at least 10 days before the project begins, to:

Edward Palagyi
Asbestos Coordinator
Department of Environmental Regulation
Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32301

The notice shall include the following information:

1. The name and address of the facility owner or operator.
2. The name and address of the demolition or renovation contractor.
3. A description of the structure being demolished or renovated, including the size, age, and prior use.
4. The approximate amount of friable asbestos material present in the facility, and how much will be removed.
5. The address or location of the structure to be demolished or renovated.

Page Two
November 30, 1984

6. The scheduled starting and completion dates of the demolition or renovation project.
7. The nature of the planned demolition or renovation project and the demolition or stripping removal methods to be used.
8. The procedure to be used to prevent asbestos emissions to the outside air.
9. The name and location of the waste disposal site where the friable asbestos waste material will be deposited.

If you have any questions concerning the regulations, please write or call me at (904)488-1344.

Sincerely,



E. F. Palagyi
Asbestos Coordinator
Bureau of Air Quality Management

EP/ks

enclosures

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 30, 1984

Mr. James Lents, Director
Air Pollution Control Division
Colorado Department of Health
Denver, Colorado 80220

Dear Mr. Lents:

SUBJECT: Review of EPA's proposed "Guidelines for
Auditing Motor Vehicle Emissions
Inspections Programs - FY 1985"

Although very informative, these guidelines pertain chiefly to areas conducting I/M or vehicle emissions testing programs. Because Florida does not have an I/M or similar program currently implemented or scheduled for FY 1985, it would be difficult for us to determine whether or not the information included in the proposed guideline is complete. However, the document appears very well researched and could be a useful tool for us to use, if needed, for future reference.

In as much, the following comments are offered for your consideration:

<u>Page</u>	<u>Comment</u>
6-18	Section 3.3; first paragraph: A standardized report format would be useful to ensure uniform reporting of I/M programs audited. In addition, a standard formatted report should be easier to process, thus speeding up "turnaround time" in returning useful comments to the state/local programs audited. Every effort should be taken to expedite EPA audits and return comments to the I/M program managers.

Mr. James Lents
Page Two
November 30, 1984

6-23 Section 3; first paragraph: EPA program licensing policy should also include mandatory yearly training of I/M inspectors. This will help ensure that inspectors remain current after the introduction of new model (technology) automobiles.

6-24 Section 4; third paragraph, et. al.: It would be useful if EPA proposed standardizing analyzer specifications and functions. Although difficult because of our free enterprise market, the uniform and verifiable data that could become available would be useful in comparing cost/benefit effectiveness, etc., of the I/M programs.

6-29 Section 10; #3, first paragraph: EPA should require I/M programs to present this information and additional consumer information to the customer when the inspected vehicle fails the emission test. Public information and consumer protection should be maximized to assure a successful I/M program.

Section 11; first paragraph, et. al.: A comprehensive mechanics training program that would lead to a certified emissions mechanic designation should be implemented to protect the consumer and ensure only qualified mechanics repair emissions control equipment. A provision should also be available to allow owners the option to repair their own vehicles.

Mr. James Lents
Page Three
November 30, 1984

6-69 Section III; second paragraph: In addition to the three contractor personnel and one EPA representative, state and local agencies should be notified and given the option to have staff present at the vehicle emission control equipment surveys.

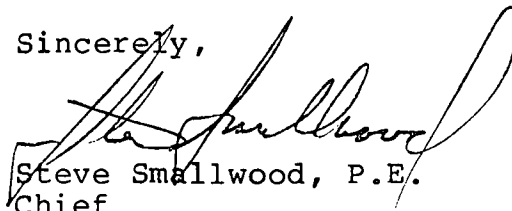
Section IV; under "Suggested Equipment", add the following:

- orange safety cones and directional (arrow) signs;
- yellow flashing caution lights;
- 2 - five gallon gasoline cans instead of 2 - one gallon cans; (one gallon cans do not provide adequate capacity for an uninterrupted survey);
- also, manuals outlining safety and inspection procedures need to be available at the inspection site and to state/local agency staff. This information could also be used by state/local staff for assisting in the preparation of the emissions survey.

6-82 A paragraph should be added to describe how to properly moisten the PLUMBTESMO paper in such a manner as to obtain an accurate test result - not enough water is as much a problem as too much water.

Item #2; In addition, discretion should be used when wiping out excessive tailpipe soot deposits. This practice should only be used when necessary, and not part of standard procedure - as now indicated.

Sincerely,



Steve Smallwood, P.E.
Chief

Bureau of Air Quality
Management

SS/rw
cc: Phil Lorang

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 30, 1984

Mr. William Sylte
California Air Resources Board
P.O. Box 2815
Sacramento, California 95812

Dear Mr. Sylte:

SUBJECT: Air Monitoring Audit Comments,
FFY-85

This short-form audit material is acceptable to the quality assurance section and will be incorporated into the FFY-85 Systems audit of the State of Florida Ambient Air Monitoring Program. We will make every attempt to use the completed long-form questionnaire material in the FFY-85 audit when it becomes available to us. The BAQM/QA Section had significant input in developing the new federal long-form questionnaire.

Sincerely,

Steve Smallwood, P.E.
Chief
Bureau of Air Quality
Management

SS/rw

cc: Stan Sleva

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 30, 1984

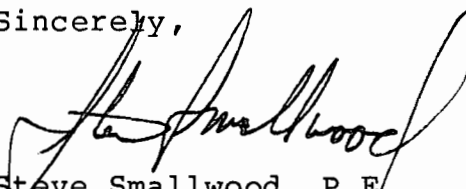
Mr. Bill Meyer
Executive Director
State Air Pollution Control Board
Ninth Street Office Building
Room 801
Richmond, Virginia 23219

Dear Mr. Meyer:

SUBJECT: Compliance Assurance Audit Comments,
FFY-85

In reference to the Compliance Assurance Audit, I have reviewed Section 1 of the National Air Audit System Manual and have no substantial comments to make at this time, on this section.

Sincerely,



Steve Smallwood, P.E.
Chief
Bureau of Air Quality
Management

SS/rw

cc: John Rasnic

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 30, 1984

Mr. Robert Collom, Chief
Air Protection Branch
Environmental Protection Division
Department of Natural Resources
270 Washington Street, S.W.
Atlanta, Georgia 30334

Dear Mr. Collom:

SUBJECT: New Source Review Audit Guidance
Comments

In reference to the New Source Review Audit Guidance, the following comments are offered:

<u>On Appendix 3:</u>	<u>Comment</u>
Section III, Part B	Title on introductory statement missing.
Section III, Part G	Clarify what is meant by "YES, for" and "NO, for".
Section VI, Part G	Clarify what is meant by "consider". Often an emissions source is "considered" but not modeled because the agency makes judgement that its effect on modeling results would be insignificant.

Mr. Robert Collom
Page Two
November 30, 1984

Section VIII, Part A. Provide a box for source which obtained its emissions offset through assignment of new source allowance.

On Appendix 4:

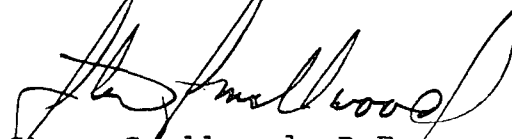
Section III, Part B The phrase "Emission rate(s)" is needed in the table under Question 3. Often a source owner will ask for an emission, limitation stricter than would otherwise be required in order to remain a minor source, meet NAAQS, etc.

Section III, Part G Clairfy what is meant by "Yes, for" and "No, for".

General Comment:

Expect a large number of "CBD's" this time around. If however, states can be assured that the questionnaire will not change dramatically for FFY-86 tracking systems, methods of documentation, and file maintenance, procedures can be improved with the goal of providing all needed information in the future.

Sincerely,



Steve Smallwood, P.E.
Chief
Bureau of Air Quality
Management

SS/rw
cc: Dan deRoeck

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 29, 1984

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Peter A. Minderman
Director of Engineering
Development, KSC, NASA
Headquarters Building
Kennedy Space Center, Florida 32899

Dear Mr. Minderman:

This letter refers to a telephone conversation between Mario Busaca and Teresa Heron on November 28, 1984, regarding the Kennedy Space Center's solid rocket booster assembly and refurbishment facility (KSC-SRBAF). As agreed, the department need the following additional information in order to process your applications:

- 1) Please submit an updated inventory for the SO₂ emitting sources at your facility. Specifically, what are the SO₂ emissions from the heat plants (VAB Annex Plant and Central Plant). Include: design and permitted heat input; operation time; and permitted, potential and actual emissions.
- 2) Evaluate any increase or decrease of emissions (TPY) of any criteria pollutant due to the construction of the new SRB facility or to any modification within the last 5 years at your complex (KSC).
- 3) You may assume that the 25 million Btu/hr hot water generator No. 2 (at the VAB Annex Building), will be permitted and the allowable emissions will be 52.5 tons per year.

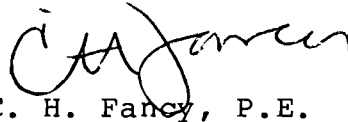
If the data shows the Kennedy Space Center is a major emitting facility for any criteria pollutant (> 250 tons per year) you will need to recommend a best available control technology (BACT) for your proposed project (SRBAF) for any pollutant whose emission increases above the significance level specified in the PSD regulations [(Table 500-2) Florida Administrative Code].

As soon as the requested information is received at this office, we will resume processing your application.

Mr. Peter A. Minderman
Page Two
November 29, 1984

If you have any questions on this request, please call
Teresa Heron of this office at (904)488-1344 or write to me at the
above address.

Sincerely,



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/TH/s

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Bill Thomas
FROM: Larry George *LG*
DATE: November 28, 1984
SUBJECT: APIS Numbers for Construction Permits issued
by BAQM

Our emission inventory specialist has been entering into APIS the backlog of permits issued by the Central Air Permitting Section. To do so, she needs the APIS numbers assigned to the permitted sources by the district engineers.

The APIS numbers needed from the Southwest District are:

Mobil Chemical:	AC 53-49786
Dixie Lime & Stone:	AC 60-52317
	AC 60-52586
	AC 60-52587
	AC 60-52589
Teco - Gannon:	AC 29-61276
Sikes (Florida Tile):	AC 53-70548
Agrico:	AC 53-55780
Chemical Lime:	AC 27-82796
	AC 27-82797

Once the backlog is entered into APIS, this information will only be needed as permits are issued.

Your cooperation in this project is greatly appreciated.

LG/rw

STATE OF FLORIDA

Reading File

DEPARTMENT OF ENVIRONMENTAL REGULATION



TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241

BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 28, 1984

Mr. Eugene W. Hartman
Reliable Enterprises
3214 Beech Street
Chattanooga, Tennessee 37419

Dear Mr. Hartman:

RE: Air Pollution Inventory
System (APIS) Retrieval Request

The Department of Environmental Regulation's Bureau of Air Quality Management is in receipt of your letter to Governor Graham, which was forwarded to us from his office. The type of information that you have requested is available through computer retrieval of the APIS. However, there is a charge associated with each retrieval and Article VII, Section 10, of the Constitution of Florida prohibits extension of the credit of the State. Consequently, the amount due would have to be remitted to the Department prior to any data being released. The minimum amount that can be charged is fifty-dollars (\$50.) per computer printout. Any computer retrieval assessed above fifty dollars would be based on actual computer run time only.

Therefore, do you want a computer retrieval of all that exists in APIS, or do you want only a portion of it? Please advise. If you want only a specific type of industry, please list by category, SCC, etc., exactly what you want. Upon receipt of your response to this letter, we will make every attempt to provide the information you request.

If there are any questions, please call me or Deborah Metrin at (904)488-1344 or write one of us at the above address.

Sincerely,
Bruce Mitchell
Bruce Mitchell
Engineer
Bureau of Air Quality
Management

BM/rw
Enclosure
cc: Jim Lewis, Office of the Secretary

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 26, 1984

Mr. Les Forsberg
Broward Company Risk Management
P. O. Box 1496
Titusville, FL 32781-1496

Dear Mr. Forsberg:

Enclosed is a copy of the requested asbestos regulations, National Emission Standards for Hazardous Air Pollutants (NESHAPS), 40 CFR 61.140, Subpart M. Included are the OSHA asbestos regulations Section 1910.1001.

The notification of an asbestos renovation project shall be postmarked or delivered, at least 10 days before the project begins, to:

Edward Palagyi
Asbestos Coordinator
Department of Environmental Regulation
Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32301

The notice shall include the following information:

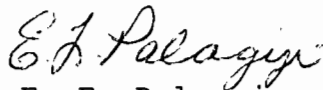
1. The name and address of the facility owner or operator.
2. The name and address of the demolition or renovation contractor.
3. A description of the structure being demolished or renovated, including the size, age, and prior use.
4. The approximate amount of friable asbestos material present in the facility, and how much will be removed.
5. The address or location of the structure to be demolished or renovated.

Page Two
November 26, 1984

6. The scheduled starting and completion dates of the demolition or renovation project.
7. The nature of the planned demolition or renovation project and the demolition or stripping removal methods to be used.
8. The procedure to be used to prevent asbestos emissions to the outside air.
9. The name and location of the waste disposal site where the friable asbestos waste material will be deposited.

If you have any questions concerning the regulations, please write or call me at (904)488-1344.

Sincerely,



E. F. Palagyi
Asbestos Coordinator
Bureau of Air Quality Management

EP/ks

enclosures

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 21, 1984

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. J. M. Murphy, Vice President
Drum Service Company of Florida
Post Office Box 278
Zellwood, Florida 32798

RE: Construction Application AC 48-094701 - Spray Paint System

Dear Mr. Murphy:

The Bureau of Air Quality Management has received your application to construct a spray paint system. After initial review, the application is deemed incomplete. The following information is required along with all appropriate calculations, assumptions and documentation:

1. All consumption data of paints and interior linings are theoretical values. Because the spraying operation has been in use for a number years, provide the actual number of gallons of each exterior paint and lining used each year. Calculate the actual emissions of volatile organic compounds and the actual emissions of particulate matter generated from overspray using the actual consumptions.
2. Provide a list of all solvents used in the spray paint system, the amount used, and how these solvents are used. All reduction solvents and wash solvents used are to be included in the emission limits for the coatings, FAC Rule 17-2.650 (1)(f)14.
3. A Spencer Boiler and Engineering Company afterburner model DSF-002 is referenced in Section III D of the permit application and four Eclipse NM128 burners are referenced in the equipment specification of Exhibit 10. Which will be used? Will the boiler be the afterburner?
4. Provide a manufacturer's guarantee for the control device. You claim 100% efficiency in Section III D of the permit application.

Mr. J. M. Murphy
Page Two
November 21, 1984

5. The description of the transition ducting in the equipment specification of Exhibit 10 refers to "furnace to afterburner." Describe this furnace.
6. Will this boiler operate independently of the spray paint system? Will any additional fuel be used to fire this boiler? Is so, provide these emission rates.
7. The average and maximum hourly consumption of propane are equal in Section III E of the permit application. Will consumption vary depending on VOC loading? If so, provide the necessary calculations.
8. Provide the information required in Section IV: Incinerator Information of the permit application.
9. Provide the necessary diagrams showing how the boiler will be connected to the control system.
10. How are the drying ovens heated? Include any emission rates for these sources.

When all the requested information is received, we will resume processing your application. If you have any questions, please call Edward Svec, Review Engineer, at (904)488-1344 or write to me at the above address.

Sincerely,



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/ES/s

cc: John Seabury, P.E.
Roger Schewenke
Tom Sawicki, DER SJRD

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 20, 1984

Mr. Joseph L. Tessitore, P.E.
Cross/Tessitore and Assicates, P.A.
4759 South Conway Road, Suite D
Orlando, Florida 32812

SUBJECT: Florida Crushed Stone Company, Brooksville, Florida,
Modification to Proposed Cement Plant/Power Plant
Permits AC 27-61016 and PA-82-17

Dear Mr. Tessitore:

In your letters of September 27, 1984, and October 26, 1984, you asked if Florida Crushed Stone's proposed lime kiln is considered a modification to the existing construction permits or will separate permits be required? The Department will process the proposed lime kiln as a modification to the Power Plant Siting Certification PA-8217. The Bureau of Air Quality Management will also recommend that EPA amend the federal permit for the power plant (PSD FL-090) to reflect the changes in emissions due to the proposed lime kiln. This project is not subject to PSD review nor is it subject to BACT. The six handling sources will be permitted separately. Only state permits will be issued for these sources since the projected emissions from these sources plus the lime kiln are less than federal de minimus levels for all pollutants.

We are enclosing a copy of all correspondence between us and Florida Crushed Stone which will include any technical data on proposed emissions and control systems for the modified source.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/cgh/agh
Enclosure

cc: Fred Cohrs, w/o enclosure
Joe McGlothlin, w/o enclosure

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 19, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. J. F. Mixson
Vice President - General Manager
Alton Packaging Corporation
1915 Wigmore Street
Post Office Box 150
Jacksonville, Florida 32201

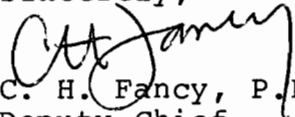
Dear Mr. Mixson:

Attached is one copy of the Technical Evaluation and Preliminary Determination, and proposed permit to construct a coal handling and storage facility in Jacksonville, Duval County, Florida.

Before final action can be taken on your draft permit, you are required by Florida Administrative Code Rule 17-103.150 to publish the attached Notice of Proposed Agency Action in the legal advertising section of a newspaper of general circulation in Duval County no later than fourteen days after receipt of this letter. The department must be provided with proof of publication within seven days of the date the notice is published. Failure to publish the notice may be grounds for denial of the permit.

Please submit, in writing, any comments which you wish to have considered concerning the department's proposed action to Mr. Bill Thomas of the Bureau of Air Quality Management.

Sincerely,


C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa
Attachments

cc: John S. Porter, Jr., P.E., Milton J. Wood Company
Doug Dutton, DER Northeast District
Jerry E. Woosley, Duval County Dept. of Health, Welfare,
and Bio-Environmental Service

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

In the Matter of an)
Application for Permit by)
)
Alton Packaging Corporation) DER File No. AC 16-085439
1915 Wigmore Street)
Jacksonville, Florida 32201)
)

INTENT TO ISSUE

The Department of Environmental Regulation hereby gives notice of its Intent to Issue, and proposed order of issuance for, a permit pursuant to Chapter 403, Florida Statutes, for the proposed project as detailed in the application specified above. The Department is issuing this Intent to Issue for the reasons stated in the attached Technical Evaluation and Preliminary Determination.

The applicant, Alton Packaging Corporation, applied on April 8, 1984, to the Department of Environmental Regulation for a permit to construct a coal storage and handling facility in Jacksonville, Duval County, Florida.

The Department has permitting jurisdiction under Chapter 403, Florida Statutes and Florida Administrative Code Rules 17-2 and 17-4. The project is not exempt from permitting procedures. The applicant was officially notified by the Department that air construction permits were required for the proposed work.

This intent to issue shall be placed before the Secretary for final action unless an appropriate petition for a hearing pursuant to the provisions of Section 120.57, Florida Statutes, is filed within fourteen (14) days from receipt of this letter or

publication of the public notice (copy attached) required pursuant to Rule 17-103.150, Florida Administrative Code, whichever occurs first. The petition must comply with the requirements of Section 17-103.155 and Rule 28-5.201, Florida Administrative Code (copy attached) and be filed pursuant to Rule 17-103.155(1) in the Office of General Counsel of the Department of Environmental Regulation at 2600 Blair Stone Road, Tallahassee, Florida 32301.


Petitions which are not filed in accordance with the above provisions are subject to dismissal by the Department. In the event a formal hearing is conducted pursuant to Section 120.57(1), all parties shall have opportunity to respond, to present evidence and argument on all issues involved, to conduct cross-examination of witness and submit rebuttal evidence, to submit proposed findings of facts and orders, to file exception to any order or hearing officer's recommended order, and to be represented by counsel. If an informal hearing is requested, the agency, in accordance with its rules of procedure, will provide affected persons or parties or their counsel an opportunity, at a convenient time and place, to present to the agency or hearing officer, written or oral evidence in opposition to the agency's action or refusal to act, or a written statement challenging the grounds upon which the agency has chosen to justify its action or inaction, pursuant to Section 120.57(2), Florida Statutes.

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 proposed agency action. Therefore, persons who may not wish to file a petition, may wish to intervene in the proceeding. A petition for intervention must be filed pursuant to Model Rule 28-5.207 at least five (5) days before the final hearing and be filed with the hearing officer if one has been assigned at the Division of

Administrative Hearings, 2009 Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahase, Florida 32301. Failure to petition to intervene within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statues.

Executed the 26 day of NOVEMBER, 1984, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

Copies furnished to:

J. D. Mixson, Alton Packaging Corporation
John S. Porter, Jr., P.E., Milton J. Wood Company
Doug Dutton, DER Northeast District
Jerry Woosley, Duval County Dept. of Health, Welfare, and
Bio-Environmental Service

State of Florida
Department of Environmental Regulation
Notice of Proposed Agency Action
on Permit Application

The Department of Environmental Regulation gives notice of its intent to issue a permit to Alton Packaging Corporation to construct a coal handling and storage facility at 1915 Wigmore Street, Jacksonville, Duval County, Florida. A determination of best available control technology (BACT) was not required.

Persons whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must conform to the requirements of Chapters 17-103 and 28-5, Florida Administrative Code, and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32301, within fourteen (14) days of publication of this notice. Failure to file a request for hearing 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.

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 preliminary statement. Therefore, persons who may not object to the proposed agency action may wish to intervene in the proceeding. A petition for intervention must be filed pursuant to Model Rule 28-5.207 at least five (5) days before the final hearing and be filed with the hearing officer if one has been assigned at the Division of Administrative Hearings, Department of Administration, 2009, Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32301. Failure to petition to intervene within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Dept. of Environmental Regulation
Northeast District
3426 Bills Road
Jacksonville, Florida 32207

Dept. of Environmental Regulation
Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32301

Any person may send written comments on the proposed action to Mr. Bill Thomas at the department's Tallahassee address. All comments mailed within 30 days of the publication of this notice will be considered in the department's final determination.

RULES OF THE ADMINISTRATIVE COMMISSION
MODEL RULES OF PROCEDURE
CHAPTER 28-5
DECISIONS DETERMINING SUBSTANTIAL INTERESTS

28-5.15 Requests for Formal and Informal Proceedings

- (1) Requests for proceedings shall be made by petition to the agency involved. Each petition shall be printed typewritten or otherwise duplicated in legible form on white paper of standard legal size. Unless printed, the impression shall be on one side of the paper only and lines shall be double spaced and indented.
- (2) All petitions filed under these rules should contain:
 - (a) The name and address of each agency affected and each agency's file or identification number, if known;
 - (b) The name and address of the petitioner or petitioners;
 - (c) All disputed issues of material fact. If there are none, the petition must so indicate;
 - (d) A concise statement of the ultimate facts alleged, and the rules, regulations and constitutional provisions which entitle the petitioner to relief;
 - (e) A statement summarizing any informal action taken to resolve the issues, and the results of that action;
 - (f) A demand for the relief to which the petitioner deems himself entitled; and
 - (g) Such other information which the petitioner contends is material.

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 13, 1984

Mr. Royce Lyles
Managing Director
Jacksonville Electric Authority
233 West Duval Street
Jacksonville, Florida 32202

Dear Mr. Lyles:

RE: Southside Station's Auxiliary Boiler, AC 16-86190

Enclosed is a revised copy (Page of 1 of 6) for the auxiliary boiler, AC 16-86190. The revised copy should have the right latitude and longitude information.

Please replace page 1 of 6 of the permit with the revised copy.

Thank you for your letter of November 5, 1984, correcting the latitude of the Southside Station auxiliary boiler.

Sincerely,

for C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/BK/s

cc: Richard Breitmoser, JEA
Doug Dutton, NE District
Jerry Woosley, BES

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

PERMITTEE:

Jacksonville Electric Authority
233 West Duval Street
Jacksonville, Florida 32202

Permit Number: AC 16-86190

Expiration Date: July 31, 1985

County: Duval

Latitude/Longitude: 30° 18' 57" N/
81° 38' 56" W

Project: Oil/Gas Fired Auxiliary
Boiler, 21 MMBtu/hr

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-2 and 17-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

For the construction of an oil (or natural gas) fired auxiliary boiler at the JEA's Southside Station located in Jacksonville, Florida.

Construction shall be in accordance with the attached permit application except as otherwise noted on pages 5 and 6, Specific Conditions.

Attachments:

1. Application to construct Air Pollution Sources, DER Form 17-1.122(16), received on April 23, 1984
2. A BACT determination made by DER.
3. JEA's comments to the public notice, received on August 10, 1984.
4. Final Order, dated October 9, 1984, dismissing petition for administrative hearing.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 16, 1984

Mr. W. W. Atwood
Manager Environmental Control
Occidental Chemical Company
P. O. Box 300
White Springs, Florida 32096

Dear Mr. Atwood:

Re: NSPS Sources: Sulfuric Acid Plants C, D, E, and F:

This is to acknowledge receipt of the quarterly excess emissions summary for reference source. Your submittal of November 9, 1984, satisfies the reporting requirement for excess emission monitoring as specified in 40 CFR 60.7 for the third quarter of 1984.

Your cooperation is appreciated.

Sincerely,

E. F. Palagyi, Engineer
Bureau of Air Quality
Management

EP/s

cc: NE District
Greg DeMuth

R-File

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Robert Kriegel
 THRU: Clair Fancy *Clair Fancy*
 FROM: Willard Hanks *Willard Hanks*
 DATE: November 16, 1984
 SUBJ: Armstrong World Industries, Inc.

The Travertone fabrication process proposed by Armstrong World Industries, Inc. in their application dated October 15, 1984, will require a permit to construct from the Department. Construction of this source without a permit is a violation of the Department's regulations.

If a process recirculates air in a "closed loop" so that there is no discharge of air pollutants to the ambient air, then a Department permit is not required. However, a failure of the system that results in the emissions of air pollutants to the ambient air, even through other permitted air pollution control devices, could be a violation of the rules unless the permits to operate the other control devices authorize the additional air pollution source. In summary, a process can be built and operated as a "closed loop" system without a permit from the Department only if it is operated in a manner so that it does not have the potential to discharge air pollutants to the ambient air.

If Armstrong World Industries, Inc. proposes to discharge air pollutants from the Travertone fabrication process to the ambient air, they need to complete the application for permit for this source. If the information they submit gives reasonable assurance that the source can be built and operated in compliance with all local, state, and federal regulations, the Department will issue a permit to construct.

Please contact me if you have any questions on the Bureau of Air Quality Management's position on this matter

WH/ks

cc: J. Preece
 D. Thompson

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Locn.: _____	
To: _____	Locn.: _____	
To: _____	Locn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Mike Harley
THRU: Walter Starnes
FROM: Clair Fancy *George for CF*
DATE: November 16, 1984
SUBJECT: Alton Packaging Corporation

Attached is an application for a permit to construct a lime kiln. As the kiln will be a source of TRS, ~~CA~~^{WE} request that you process this application. Please contact Bill Thomas if you have any problems processing the application.

CF/rw

Attachment

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 13, 1984

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Rudy J. Cabina
Gardinier, Inc.
Post Office Box 3269
Tampa, Florida 33601

Dear Mr. Cabina:

RE: Modification of Conditions - Permit Nos. AC29-86615,
-86649, -86648, -86646

The department is in receipt of Mr. A.E. Morrison's letter, dated October 5, 1984, that requested the referenced construction permits to reactivate the existing dry rock handling system be extended until July 1, 1988. This request is acceptable and the expiration date and specific conditions of each permit are changed as noted below:

Expiration Date

From: December 28, 1984
To: July 1, 1988

Specific Condition

From: A complete application for permits to operate the sources shall be submitted to the Hillsborough County Environmental Protection Commission prior to September 28, 1984.

To: Complete applications for permits to operate the sources shall be submitted to the Hillsborough County Environmental Protection Commission within 45 days of placing the dry rock handling equipment in service or by April 1, 1988, whichever date occurs first.

Mr. Rudy J. Cabina
Page Two
November 13, 1984

Attachments to be Incorporated

Mr. A.E. Morrison's letter dated October 5, 1984.

A copy of this letter must be attached to each of the reference construction permits and shall become a part of that permit.

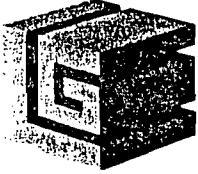
Sincerely,


Victoria J. Tschinkel
Secretary

VJT/ks

cc: Bill Thomas
Jerry Campbell

attachment: 10/5/84 letter



GARDINIER INC.

October 5, 1984

D. E. R.

Mr. William Thomas
Florida Department of Environmental Regulation
7601 Highway 301 North
Tampa, Florida 33610

OCT 9 1984

Subject: Dry Rock Handling - Construction Permits as Listed

SOUTH WEST DISTRICT
TAMPA.

Dear Bill:

Gardiner is requesting an extension of the following construction permits due to expire on December 28, 1984:

AC29-86615 - Dry Rock Unloading

AC29-86649 - #6,7,8 & 10 Mills

AC29-86648 - #11 KVS Mill

AC29-86646 - #12 KVS Mill

These permits were obtained under an emergency situation when one of the wet rock mills developed a crack and was put out of operation. The other wet rock mill also showed signs of cracking.

Gardiner was able to repair the wet rock mills temporarily and the dry rock mills were not put into use. The manufacturer of the wet rock mills has agreed to furnish new shells, however, these are specialty items and the delivery time is about one year. After that, Gardiner will have to schedule shutdowns of one mill at a time during lower production periods to replace the shells. This is a major undertaking and with proper debugging, this could easily take an additional two years. The dry rock mills will not be used unless some emergency occurs.

Because of this possibility, Gardiner would like to extend the permits until July 1, 1988. By that time, there should be no possibility of needing the dry mills.

Thank you for considering this request.

Very truly yours,


A. E. Morrison

Manager, Environmental Services

AEM:rw

cc: Mr. Rudy J. Cabina
Mr. Jerry Campbell, HCEPC
Mr. Frank Gonzalez

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 8, 1984

Mr. Doug Buchanan
Site Manager
Ciba-Geigy Corporation
3550 Northwest 49th Street
Miami, Florida 33142

Dear Mr. Buchanan:

Re: Expiration Date Extension for the Construction Permit,
AC 13-65839

The Department is in receipt of your letter dated October 31, 1984, which requested an extension of your expiration date for the above referenced permit. The bureau is in agreement with the request and the following shall be changed and added:

Expiration Date:

From: December 31, 1984
To: May 31, 1985

Attachment to be Incorporated:

14. Doug Buchanan's letter dated October 31, 1984.

This letter must be attached to your construction permit, No. AC 13-65839, and shall become a part of that permit.

Sincerely,


Victoria J. Tschinkel
Secretary

VJT/ks

enclosure

cc: Tom Tittle
A. Bolivar
R. Naidus
D. Thompson

ATTACHMENT 14

Composite Materials Department
Miami Plant

CIBA-GEIGY Corporation
3550 N.W. 49th Street
Miami, Florida 33142
Telephone 305 633 9066

CIBA-GEIGY

DER

October 31, 1984

NOV 01 1984

Mr. Claire Fancy
Bureau of Air Quality Management
State of Florida
Dept. of Environmental Regulation
2600 Blair Stone Rd.
Twin Towers Office Building
Tallahassee, FL 32301

BAQM

Dear Mr. Fancy:

As a result of our last meeting with Mr. Tom Tittle, we agreed on his recommendation to postpone the compliance test until oven #1 relocation and overhaul are completed.

We have estimated that the test can be conducted no later than March 15, 1985, therefore we are asking for a permit extension until May 31, 1985. (This includes two weeks to get the test results and sixty days to apply for the operating permit after the March 15, 1985 date).

A performance evaluation of oven #1 must be made prior to its relocation. The results will be used to improve the ovens.

Temporary repair on minor leaks are being made to keep the oven operational.

The oven will be then relocated, repaired and tested. Should the oven be ready before the date requested for the compliance test, we would re-schedule it to an earlier date.

Sincerely,



Doug Buchanan
Site Manager

DB/ok

cc: Bruce Mitchell
Tom Tittle
Arturo Bolivar
Robert Naidus

021-B-010

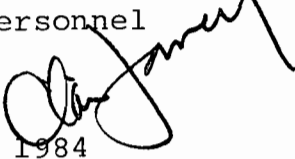
State of Florida

DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices
And/Or To Other Than The Addressee

To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: All Bureau Personnel
FROM: Clair Fancy 
DATE: November 14, 1984
SUBJ: Mobile Source Control Section Administrator

I have appointed Don Stuart to the position of Environmental Administrator of the Mobile Source Control Section effective November 15, 1984.

CF/pa

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 13, 1984

Mr. Robert E. Cleaver
U.S. Department of Labor
OSHA
299 E. Broward Boulevard
Room 302
Ft. Lauderdale, Florida 33301

Dear Mr. Cleaver:

Enclosed is the notification for an asbestos removal project at the Palm Beach Towers, Palm Beach.

This notification is in conjunction with the federal Occupational Safety and Health Administration experimental inspection program for asbestos in the construction/demolition industry. Advance notification of an asbestos demolition and renovation project is required by 40 CFR Part 61, NESHAPS, as set forth in Subsection 61.146.

Please call me at (904)488-1344 if you require additional information.

Sincerely,

E. F. Palagyi
Asbestos Coordinator
Bureau of Air Quality Management

EP/s

attachment

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: District Asbestos Inspectors
FROM: Ed Palagyi, Asbestos Coordinator
DATE: November 9, 1984
SUBJECT: Asbestos Analysis

The listed commercial laboratories have Polarized Light Microscope (PLM) capabilities for the identification of bulk asbestos samples and have participated in the USEPA bulk asbestos sample quality assurance program.

Environmental Protection Systems, Inc.
7215 Pine Forest Road
Pensacola, FL 32504
James R. Burkhalter
(904)944-0301

Geoscience Consultants, Inc.
P.O. Box 341366
Coral Gables, FL 33114
(For UPS shipments)
3924 Irvington Avenue
Miami, FL 33133
Dr. Honnorez
(305)446-5801

HARPHI, Inc.
2214 Woodbine Drive
Tallahassee, FL 32308
Jane F. Foos
(904)878-5052

Interscience, Inc.
5025 W. Grace Street
Tampa, FL 33607
Harry Kreigh
(813)879-8611

Memo - District Asbestos Inspectors
Page Two
November 9, 1984

Technical Services, Inc.
2471 Swan Street
Jacksonville, FL 32204
Joseph M. Kirchmer
(904)353-5761

Thornton Laboratories
1145 E. Cass Street
Tampa, FL 33601
Laure Isham
(813)223-9702

HRS Laboratory
P.O. Box 210
(For UPS shipments)
1217 Pearl Street
Jacksonville, FL 32231
Robert L. Hebblethwaite
(904)354-3961

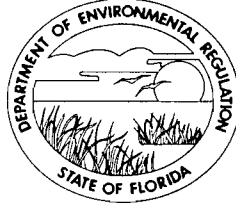
I doubt that this is a complete list of Florida labs that have PLM capabilities. Please advise if you know of other labs that have a PLM and are able to analyze samples for asbestos content. I will update this list as needed.

EP/rw

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 9, 1984

Mr. Ramon Solis
Department of Environmental Management
Division of Air Quality
315 Court Street
Clearwater, Florida 33516

Dear Mr. Solis:

Thank you for your September 5, 1984, report titled "Dust Problems in Pinellas County." We were favorably impressed with your research and agree with the conclusions you reached. The department realizes that better control of fugitive dust is needed and we plan to draft regulations for improved controls in the future. We will be interested in any recommendations you have on fugitive dust that should be included in the proposed regulations.

Thanks again for your report.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/WH/s

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Jan Rae Clark
FROM: Ed Palagyi *EP*
DATE: November 9, 1984
SUBJ: Review of Proposals for Solicitation #8501

The proposals from Franklin Associates, LTD, National Institute for Petroleum and Energy Research and ERM - South, Inc., have been reviewed on the basis of technical merit. My evaluation follows based on the RFP numerical rating system.

	<u>Franklin</u>	<u>NIPER</u>	<u>ERM</u>
Technical Understanding	10	10	12
Technical Approach	25	20	30
Project Organization and Management	5	5	8
Personnel Assigned and Level of Effort	20	15	25
Schedule	<u>3</u>	<u>5</u>	<u>5</u>
Total	63	55	80

I will be available for a proposal discussion meeting just about any day except the day you suggested.

I will be on vacation and out of town the week of November 19th. Would it be possible to change your deadline to the 15th and have the meeting on the 16th? Please let me know.

EP/s

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Steve Smallwood
FROM: Clair Fancy *BCF*
DATE: November 8, 1984
SUBJ: CAPS Monthly Report

A. PERMITS

Conferences

Drum Services, drum reclamation
General Portland, clinker unloading and storage,
Hillsborough
Occidental Chemical, assorted permit modifications
NASA, solid rocket booster assembly, Brevard County
Alton Packaging, new line kiln, Duval County
Hillsborough County, resource recovery facility
Jacksonville Shipyard, grit blasting operating permit,
Duval County

BACTS Issued

Container Corp., revised for boiler, Nassau County
JEA Northside, boiler, Duval County
JEA Southside, boiler, Duval County
JEA Kennedy, boiler Duval County
Florida Fresh Pak Corp., boiler, Pasco County

New Applications

NASA, Kennedy Space Center, solid rocket booster assembly and
refurbishment, Brevard County

General Portland, Inc., clinker unloading and storage,
Hillsborough County

Agrico Chemical Company, Big Bend permit modification,
Hillsborough County

Armstrong World Industries, dust collection system, Escambia
County

Drum Service, spray paint system, Orange County

Incompleteness Letters

Austill Packaging, incinerators for #4 and #5 presses, Duval County

Florida Crushed Stone Company, lime kiln & materials handling, Hernando County

Spiralkote, Inc., printing presses and plate room, Orange County

Kennedy Space Center, NASA, replace boiler No. 2, Brevard County

David "M" Company, lithographic printing blanket manufacturing facility, Seminole County

Preliminary Determination/Public Notice Published

Central Florida Pipeline Corp., #11 tank, Orange County

Permits Issued

* Jacksonville Electric Authority, auxiliary boilers at Northside, Southside, and Kennedy Stations, Duval County

Monsanto Company, butane barge unloading and transfer line, Escambia County

Monsanto Company, rubber compounding facility, Escambia County

Belcher Oil Company, modify 4 existing petroleum storage tanks and construct two new gasoline tanks, Port Everglades facility, Broward County

Nitram, Inc., modify two nitric acid plants, Hillsborough County

* JEA hearing request withdrawn

B. RULES AND SPECIAL PROJECTS

The Modeling Section continued work on an extensive modeling analysis in support of the TRS rule and began work in support of the sulfur handling rule. Several TRS control scenarios were modeled for a generic mill. A computer program was written to convert the results of this modeling into frequencies of days above the odor threshold.

Ed Palagyi and Willard Hanks have been investigating radon emissions from gypsum stacks. PEDCO will conduct a one year study of the environment impact of gypsum stacks in Florida for EPA. Data should be collected during calendar year 1985 and a draft report available in early 1986. CAPS personnel are being contacted by EPA and PEDCO for preliminary information on this study.

The United Way campaign was worked on by Bob King and Brian Kerckhoff. A video was shown twice on October 31.

C. PERSONNEL AND TRAINING

Each person in the bureau had the opportunity to review the sexual harrasment video.

Interviews for the Mobile Source Environmental Administrator were held during October.

Teresa Heron returned from maternity leave on October 25.

Bob King will be leaving the bureau on November 6 to take a lateral transfer with the Bureau of Wastewater Management and Grants.

Cleve Holladay attended the Fourth Joint Conference on Applications of Air Pollution Meteorology.

Tom Rogers and Larry George attended an afternoon course on IBM DOS.

Larry George attended Level III of the Certified Public Manager course.

D. DISTRICTS/LOCALS

During the month we received 21 asbestos renovation notifications. The district/locals inspected 8 of these projects. Ed Palagyi devised a simple reporting mechanisms to obtain feedback from the districts on what projects were inspected during the month.

Tom Rogers testified at an administrative bearing concerning renewal of the operating permits for the FPL Cutler plant.

CAPS Monthly Report
Page Four
November 8, 1984

The Modeling Section performed several screening runs for the Jacksonville local program to determine odor dilution ratios.

Deborah Metrin visited the Palm Beach office to train a new staff member there on APIS input procedures.

Ed Palagyi went to Gainesville to perform three asbestos inspections with branch office personnel.

E. OTHER

Deborah Metrin completed a survey for EPA on potential sources of dioxin in the state.

Final corrections were made to the 1983 air quality report. It will be distributed in November.

Deborah Metrin finished correcting the NEDS errors identified by EPA in July. A revised NEDS tape was generated from APIS and sent to EPA near the end of the month.

CHF/ks

cc: District Managers
District Air Engineers
Local Program Air Engineers
Marshall Mott-Smith
Carol Forthman
Bill Thomas
Larry George

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 9, 1984

Municipal Library
530 South Main Street
Belle Glade, Florida 33430

Attention: Librarian

RE: Preliminary Determination - U.S. Sugar Corporation
Bagasse Boiler No. 4

The Bureau of Air Quality Management needs to make the enclosed information available for public inspection pursuant to Federal Prevention of Significant Deterioration Regulations (40 CFR 52.21, Paragraph (q)). A notice directing people to the library will be published in a local newspaper in the near future.

The information must be available upon request for a period of at least 30 days from the notice date. At the end of the period, we will forward to you a Final Determination on the permit application which must be available for an additional 30 days.

We appreciate your help in providing this valuable public service. Should you have any questions, please call me at (904)488-1344.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa

Enclosure

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 9, 1984

Mr. James T. Wilburn, Chief
Air Management Branch
Air & Waste Management Division
U.S. EPA, Region IV
345 Courtland Street, N.E.
Atlanta, Georgia 30365

Dear Mr. Wilburn:

RE: Preliminary Determination - U.S. Sugar Corporation
Bagasse Boiler No. 4

Enclosed for your review and comment are the Public Notice and Preliminary Determination for the modification of the above referenced Prevention of Significant Deterioration permit for United States Sugar Corporation.

Please inform my office at (904)488-1344 if you have comments or questions regarding this determination.

Sincerely,

C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa

Enclosure

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 9, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. A. R. Mayo
Vice President, Sugar Houses
United States Sugar Corporation
Post Office Box 1207
Clewiston, Florida 33440


Dear Mr. Mayo:

Attached is one copy of the Technical Evaluation and Preliminary Determination, and proposed permit to construct bagasse boiler No. 4 at your existing facility in Clewiston, Hendry County, Florida.

Before final action can be taken on your draft permit, you are required by Florida Administrative Code Rule 17-103.150 to publish the attached Notice of Proposed Agency Action in the legal advertising section of a newspaper of general circulation in Hendry County no later than fourteen days after receipt of this letter. The department must be provided with proof of publication within seven days of the date the notice is published. Failure to publish the notice may be grounds for denial of the permit.

Please submit, in writing, any comments which you wish to have considered concerning the department's proposed action to Mr. Bill Thomas of the Bureau of Air Quality Management.

Sincerely,


C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa

Attachments

cc: David A. Buff
David Knowles
Peter Cunningham
James T. Wilburn

BEFORE THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

In the Matter on an)
Application for Permit by:)
)
United States Sugar Corporation) DER File No. AC 26-80930
Post Office Box 1207)
Clewiston, Florida 33440)
)

INTENT TO ISSUE

The Department of Environmental Regulation hereby gives notice of its Intent to Issue, and proposed order of issuance for, a permit pursuant to Chapter 403, Florida Statutes, for the proposed project as detailed in the application specified above. The Department is issuing this Intent to Issue for the reasons stated in the attached Evaluation of the Request for a Permit to Construct an Air Pollution Source.

The applicant, United States Sugar Corporation, applied on January 10, 1984, to the Department of Environmental Regulation for a permit to construct a 545.5 million BTU/hr heat input bagasse/No. 6 residual oil fired boiler at their existing plant located near the intersection of W. C. Owens Avenue and Clewiston Street, Clewiston, Hendry County, Florida.

The Department has permitting jurisdiction under Chapter 403, Florida Statutes and Florida Administrative Code Rules 17-2 and 17-4. The project is not exempt from permitting procedures. The applicant was officially notified by the Department that an air construction permit was required for the proposed work.

This intent to issue shall be placed before the Secretary for final action unless an appropriate petition for a hearing pursuant to the provisions of Section 120.57, Florida Statutes, is filed within fourteen (14) days from receipt of this letter or

publication of the public notice (copy attached) required pursuant to Rule 17-103.150, Florida Administrative Code, whichever occurs first. The petition must comply with the requirements of Section 17-103.155 and Rule 28-5.201, Florida Administrative Code (copy attached) and be filed pursuant to Rule 17-103.155(1) in the Office of General Counsel of the Department of Environmental Regulation at 2600 Blair Stone Road, Tallahassee, Florida 32301.


Petitions which are not filed in accordance with the above provisions are subject to dismissal by the Department. In the event a formal hearing is conducted pursuant to Section 120.57(1), all parties shall have an opportunity to respond, to present evidence and argument on all issues involved, to conduct cross-examination of witness and submit rebuttal evidence, to submit proposed findings of facts and orders, to file exception to any order or hearing officer's recommended order, and to be represented by counsel. If an informal hearing is requested, the agency, in accordance with its rules of procedure, will provide affected persons or parties or their counsel an opportunity, at a convenient time and place, to present to the agency or hearing officer, written or oral evidence in opposition to the agency's action or refusal to act, or a written statement challenging the grounds upon which the agency has chosen to justify its action or inaction, pursuant to Section 120.57(2), Florida Statutes.

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 proposed agency action. Therefore, persons who may not wish to file a petition, may wish to intervene in the proceeding. A petition for intervention must be filed pursuant to Model Rule 28-5.207 at least five (5) days before the final hearing and be filed with the hearing officer, if one has been assigned, at the Division of

Administrative Hearings, 2009 Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahase, Florida 32301. Failure to petition to intervene within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statues.

Executed the 9 day of NOVEMBER, 1984, in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

Copies furnished to:

A. R. Mayo
David A. Buff
David Knowles
Peter Cunningham
James T. Wilburn

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 8, 1984

Ms. Susan Barnhart
R & E Asbestos Removal, Inc.
3626 Woodland Ave.
Baltimore, MD 21215

Dear Ms. Barnhart:

Enclosed is a copy of the requested asbestos regulations, National Emission Standards for Hazardous Air Pollutants (NESHAPS), 40 CFR 61.140, Subpart M. Included are the OSHA asbestos regulations Section 1910.1001.

The notification of an asbestos renovation project shall be postmarked or delivered, at least 10 days before the project begins, to:

Edward Palagyi
Asbestos Coordinator
Department of Environmental Regulation
Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32301

The notice shall include the following information:

1. The name and address of the facility owner or operator.
2. The name and address of the demolition or renovation contractor.
3. A description of the structure being demolished or renovated, including the size, age, and prior use.
4. The approximate amount of friable asbestos material present in the facility, and how much will be removed.
5. The address or location of the structure to be demolished or renovated.

Page Two
November 8, 1984

6. The scheduled starting and completion dates of the demolition or renovation project.
7. The nature of the planned demolition or renovation project and the demolition or stripping removal methods to be used.
8. The procedure to be used to prevent asbestos emissions to the outside air.
9. The name and location of the waste disposal site where the friable asbestos waste material will be deposited.

If you have any questions concerning the regulations, please write or call me at (904)488-1344.

Sincerely,



E. F. Palagyi
Asbestos Coordinator
Bureau of Air Quality Management

EP/ks

enclosures

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Walt Starnes

FROM: Ed Palagyi

DATE: November 8, 1984

SUBJ: Adoption of NSPS & NESHAPS

The NSPS listed below are in addition to the NSPS listed in my memo of August 15, 1984. Total NSPS to be adopted is now 8 and 2 NESHAPS. Please note letter from EPA, I am to reply and need estimated date we will adopt these into 17-2.660 and 670.

40 CFR 60.290, Subpart CC - Glass Manufacturing Plants as amended 49 FR 41030.

40 CFR 60.340, Subpart HH - Lime Manufacturing Plants as amended 49 FR 18080.

40 CFR 60.620, Subpart JJJ - Petroleum Dry Cleaners, 9/21/84, 49 CFR 37331.

40 CFR 61.110, Subpart J and 40 CFR 61.240, Subpart V, 6/6/84, 49 FR 23513 as corrected 49 FR 38946.

EP/ks

cc: Carol Forthman

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 7, 1984

Mr. Steve Conn
RCA SSD
3900 RCA Boulevard
Palm Beach Gardens, Florida 33410

Dear Mr. Conn:

Enclosed is a copy of the requested list of contractors, also enclosed are the asbestos regulations, National Emission Standards for Hazardous Air Pollutants (NESHAPS), 40 CFR 61.140, Subpart M. Included are the OSHA asbestos regulations Section 1910.1001.

The notification of an asbestos renovation project shall be postmarked or delivered, at least 10 days before the project begins, to:

Edward Palagyi
Asbestos Coordinator
Department of Environmental Regulation
Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee, Florida 32301

The notice shall include the following information:

1. The name and address of the facility owner or operator.
2. The name and address of the demolition or renovation contractor.
3. A description of the structure being demolished or renovated, including the size, age, and prior use.
4. The approximate amount of friable asbestos material present in the facility, and how much will be removed.
5. The address or location of the structure to be demolished or renovated.

Page Two
November 7, 1984

6. The scheduled starting and completion dates of the demolition or renovation project.
7. The nature of the planned demolition or renovation project and the demolition or stripping removal methods to be used.
8. The procedure to be used to prevent asbestos emissions to the outside air.
9. The name and location of the waste disposal site where the friable asbestos waste material will be deposited.

If you have any questions concerning the regulations, please write or call me at (904)488-1344.

Sincerely,



E. F. Palagyi
Asbestos Coordinator
Bureau of Air Quality Management

EP/ks

enclosures

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 7, 1984

Mr. Patrick Wong
Department of Environmental
Regulation Management
801 Southwest 3rd Avenue
Miami, Florida 33131

Dear Mr. Wong:

In reference to your comment concerning the asbestos encapsulation project at the Air Route Traffic Control Center, as per Mr. Childers inspection report of August 30, 1984, I called U.S. Mineral Products Company, which manufactures Cafco Bond Seal, the sealant used at this site. I was advised by Mr. John Kloepping that U.S. Minerals does not advertise the use of this sealant to encapsulate asbestos containing materials. However, the company is quick to point out that this sealant was recommended as acceptable by Battelle (asbestos workshop manual, page 50). The company would not recommend any application procedure when used on asbestos containing materials.

I have asked EPA for some detailed guidance concerning sealants to encapsulate asbestos containing materials, and was advised such a program is underway. In the meantime, I will try to encourage removal instead of encapsulation.

DERM was the only program that did not reply to my inspection monthly update for the CDS report. I would appreciate it if you would return the October report as soon as possible.

Mr. Patrick Wong
Page Two
November 7, 1984

Please note the encapsulation project planned at Belair Restaurant. I have not received a reply to my letter and I hope Cafco Bond Seal is not the sealant to be applied.

Sincerely,



E.F. Palagyi
Asbestos Coordinator
Bureau of Air Quality
Management

EFP/rw

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 7, 1984

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Peter A. Minderman
Director of Engineering
Development, KSC, NASA
Headquarters Building
Kennedy Space Center, Florida 32899

Dear Mr. Minderman:

The Bureau of Air Quality Management has received your applications for permits to construct a Space Shuttle Solid Rocket Booster (SRB) refurbishment facility at the Kennedy Space Center, Brevard County, Florida. Based on our initial review of your proposal, it has been determined that additional information is needed before we can process the applications. The information required to complete the applications is listed below:

PROCESS DESCRIPTION

Surface Preparation and Thermal Insulation

1. Are there any operations prior to the application of MSA-2 capable of emitting VOC pollutants (e.g. Bostik painting)?
2. Where does the curing of the hypalon topcoat operation take place? Are the MSA-2 cure cells used for this purpose?

Air Contaminants

1. Are there any additional sources of VOC emissions not addressed specifically in the proposed permit applications but related to the refurbishment operation?
2. Please submit a copy of the test results used as a basis for emission estimates.
3. How will the potential pollutant methylene chloride, (MECL) and perchlorethylene, (PERCL) for this new construction be monitored?

Mr. Peter A. Minderman
Page Two
November 7, 1984

4. What emission limits do you proposed as a BACT for the steam boilers?

APPLICATION NUMBER AC 05-09401

1. Will the Hangar AF Small Parts Refurbishment Facility also be part of the new project or do you intend to build a facility for this purpose at the new location.

2. In figure A-1 of Attachment A submitted with this application, the flow diagram shows VOC emission point (F) from Anodizing operations. The Alodine compound used in this process does not contain any VOC, as shown in Table A-1 Oakite 214 M is the only compound used in small parts cleaning process, which contains VOC. How can the VOC emissions possibly occur from Anodizing operations when the Oakite-214 m (-) was used in the first step of small parts cleaning process?

3. In attachment B, "Emissions Estimates", the calculation shown in line 5 is questionable. It appears that density of Oakite considered in this calculation was $(8.3 \text{ lb/gal} \times 2) = 16.6$ lb/gallon which is rather a fairly high density for a liquid cleaning agent. Table A-1 shows water density as 8.4 lb/gal and therefore it seems that Oakite density should be 8.3 lb/gal if the table format is consistent. This certainly needs clarification because if there is an error, it will reflect a change in the emission rates.

4. What is the chemical composition and vapor pressure of the compounds used for the cleaning and chromatic conversion (table A-1)?

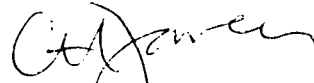
Application Fee

What sources share a common stack? What will be the total number of stacks at your facility? In accordance with Florida Administrative Code Rule 17-4.05(4)(a)(4)., the construction permit fee for a source having potential emissions of less than 25 tons per year of any single pollutant is \$100. For a source having potential emissions of more than 75 tons per year of any single pollutant the fee is \$750. Based on this regulation, you need to send a check for the appropriate amount to our Tallahassee office.

Mr. Peter A. Minderman
Page Three
November 7, 1984

As soon as the requested information and fee are received, we will resume processing your applications. If you have any questions on this matter, please call Teresa Heron, review engineer, at (904)488-1344, or write to me at the above address.

Sincerely,



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/TH/s

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 6, 1984

CERTIFIED MAIL - RECEIPT REQUESTED

Mr. Harold Long, Jr.
Agrico Mining Company
P. O. Box 1110
Mulberry, Florida 33860

Dear Mr. Long:

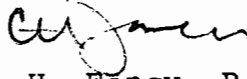
The Bureau of Air Quality Management has reviewed your request for modification submitted on October 12, 1984 in regards to permit AC 29-5954 for your proposed Sulfur Prill Terminal for ship unloading, transfer, storage and truck loading at your Big Bend Facility in Hillsborough County. We have determined that your application is incomplete. The following information is necessary before we can resume processing of your modification:

- 1) Modification of specific condition 8 - It will be necessary to define the moisture content of the sulfur prill when it arrives at the facility and prior to leaving the facility; the method of testing; record retention of moisture levels and how you will adjust the moisture level, if necessary.
- 2) In respect to the proposed structure to enclose the prill storage pile - please provide calculation(s) to verify the 3 percent unconfined dust level anticipated to be released in the atmosphere; the proposed building ventilation system configuration; define the anticipated effect on the ambient atmosphere outside the structure from the ventilation system.
- 3) In respect to the proposed truck load - out area- (a) will the structure be completely enclosed? (b) define the anticipated emissions to the outside atmosphere relative to points 8 and 9 on attachment #7. (c) will this area constitute a point source of particulate emissions?
- 4) In respect to the receiving hopper - provide information on the type of enclosure and anticipated vented emissions to the ambient atmosphere.

Mr. Harold Long
Page Two
November 6, 1984

When the requested information is received, we will resume the processing of your requested modification. If you require further information, please contact Edward T. Huck at (904) 488-1344 or write to me at the above address.

Sincerely,



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/EH/cmr

cc: Steve Smallwood
Bill Thomas
Walt Starnes

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 6, 1984

Ms. Louise C. Smith
Dames & Moore
1805 North Westshore Boulevard
Suite 209
Tampa, Florida 33607

Dear Ms. Smith:

Enclosed is the requested copy of the BACT determination for Stauffer Chemical Company. The air permit will be issued by the DER Southwest District office. If you have any questions please call Robert Garrett at (904)985-7402 in the district office.

Sincerely,

E. F. Palagyi,
BACT Coordinator
Bureau of Air Quality
Management

EP/s

enclosure

cc: Robert Garrett

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 6, 1984

Mr. Robert S. Sholtes, Ph.D., P.E.
Sholtes and Koogler, Environmental
Consultants
1213 Northwest 6th Street
Gainesville, Florida 32601

Dear Mr. Sholtes:

Re: NSPS Source: Florida Steel Corporation's Baldwin Mill

This is to acknowledge receipt of the quarterly excess emissions summary for reference source. Your submittal of November 2, 1984, satisfies the reporting requirement for excess emission monitoring as specified in 40 CFR 60.7 for the third quarter of 1984.

Your cooperation is appreciated.

Sincerely,

E. F. Palagyi, Engineer
Bureau of Air Quality
Management

EP/s

cc: NE District
Jerry Woosley

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 6, 1984

Mr. John W. Seabury
Seabury-Bottorf Associates, Inc.
3702 Silver Star Road
Orlando, Florida 32808

Re: Drum Service Company of Florida
Confidentiality of Permit Application

Dear Mr. Seabury:

This is to formally notify you that the Department intends to deny your request for confidentiality of all information submitted in connection with the application by Drum Service Company of Florida for permit to construct a source of air pollution as set forth in your letter dated October 22, 1984. The only information that can be kept confidential pursuant to Section 403.111, Florida Statutes, is that which relates to secret processes, methods of manufacture, or production. Emission data must be made public even if it relates to a secret process. 40CFR Section 52.526. Unless you specify what information relates to the secret processes and not to emission data within ten days of your receipt of this letter the Department will treat your entire application and all information submitted in connection with it as public records.

You and any other person whose substantial interests are affected by the above proposed agency action have a right to petition for an administrative determination (hearing) on the proposed action, pursuant to Section 120.57, Florida Statutes. The petition must conform to the requirements of Chapter 17-103 and 28-5, Florida Administrative Code and must be filed (received)

Page 2

with the Department's Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32301, within fourteen (14) days of receipt of this letter. Failure to file a petition within the fourteen (14) days constitutes a waiver of any rights you or such other person has to an administrative determination (hearing) pursuant to Section 120.57, Florida Statutes.

Sincerely

A handwritten signature in cursive script that reads "William Thomas".

William Thomas
Bureau of Air Quality
Management

cc: John Bottcher
Roger schwenke

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 5, 1984

Mr. Robert E. Cleaver
U.S. Department of Labor
OSHA
299 E. Broward Boulevard
Room 302
Ft. Lauderdale, Florida 33301

Dear Mr. Cleaver:

Enclosed are the notifications for two asbestos removal projects: University of Miami, Cox Science Building and U.S. Army transmitter facility, Dade County.

This notification is in conjunction with the federal Occupational Safety and Health Administration experimental inspection program for asbestos in the construction/demolition industry. Advance notification of an asbestos demolition and renovation project is required by 40 CFR Part 61, NESHAPS, as set forth in Subsection 61.146.

Please call me at (904)488-1344 if you require additional information.

Sincerely,

E. F. Palagyi
Asbestos Coordinator
Bureau of Air Quality Management

EP/s

attachment

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 5, 1984

Mr. Richard R. Smith, P.E.
Sigmatek
Suite 430
7370 Northwest 36th Street
Miami, Florida 33166

Dear Mr. Smith:

The BACT determination, for a boiler at JEA Kennedy generating station in Jacksonville, Florida, is enclosed as requested in your letter of June 8, 1984. Please let me know if you have any questions concerning this determination.

Sincerely,

Ed Palagyi
BACT Coordinator
Bureau of Air Quality
Management

EP/ks
attachment

R. File

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 5, 1984

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. M. P. McArthur
Vice President
Jacksonville Bulk Terminal
1301 Wigmore Street
Jacksonville, Florida 32206

Dear Mr. McArthur:

Re: Modification of Conditions
Permit No. AC 16-58548

The department is in receipt of Mr. A. L. Csontos's letter dated October 11, 1984, in which he requested the expiration date and compliance test schedule in the referenced construction permit be changed. This request is acceptable and the expiration date and specific condition are changed as follows:

Expiration Date

From: December 15, 1984
To: June 15, 1985

Specific Condition

From: 10. The Company will comply with the following increments of progress.

- a) Order control equipment by 5/1/83.
- b) Complete final engineering by 7/1/83.
- c) Begin installation of control equipment by 9/16/83.
- d) Complete installation of control equipment by 7/15/84.
- e) Test facility for compliance by 9/15/84.

To: 10. ~~The Company shall~~ comply with the following schedule:

Mr. M. P. McArthur
Page Two
November 5, 1984

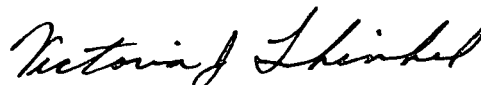
- a) Report all shiploading operations to the Bio-Environmental Services 15 days prior to operating the facility.
- b) Conduct the compliance tests required by the permit to construct as soon as possible but no later than February 15, 1985. Notify Bio-Environmental Services 15 days prior to the compliance test. Visible emissions tests by EPA Method 9 shall be for a minimum of 1 hour. Particulate matter and visible emissions test on the baghouse shall be conducted simultaneously.
- c) Submit a complete application for permit to operate, that includes the compliance test report, to the Bio-Environmental Services by March 15, 1985.

Attachments to be Incorporated

Mr. A. L. Csontos's letter dated October 11, 1984.

This letter must be attached to construction permit No. AC 16-58548, and shall become a part of that permit.

Sincerely,



Victoria J. Tschinkel
Secretary

VJT/ks

cc: J. Cole, NE District
J. Woosley, Bio-Environmental Services

attachment: 10/11/84 letter



DER
OCT 16 1984
BAQM

OCCIDENTAL CHEMICAL COMPANY, FLORIDA OPERATIONS, Post Office Box 300, White Springs, Florida 32096, Telephone 904 397-8101

October 11, 1984

Mr. Willard Hanks
Department of Environmental
Regulation
2600 Blair Stone Road
Tallahassee, FL 32301

Re: Permit No. AC16-58548

Dear Mr. Hanks:

Compliance testing of loading tower No. 1 at our Jacksonville Bulk Terminal was conducted on September 15, 1984 in accordance with Specific Condition 10e of the above noted construction permit. The testing schedule was coordinated with the Jacksonville Department of Bio-environmental Services staff, various members of which inspected the facility prior to the test. None were able to be present during the test period.

Due to operational problems and high winds test results were inconclusive. Based upon this experience certain design improvements will be incorporated into the system. Completion of these improvements is anticipated during November, 1984. However, no additional rock shipments are scheduled during the coming months limiting further opportunities for testing. Therefore, an extension of the permit expiration date is hereby requested.

Further compliance tests will be conducted as soon as possible. However, to allow for uncertainties in ship scheduling we request that DER extend permit performance dates as follows:

- a) Test facility for compliance by 2/15/85.
- b) Submit operating permit applications by 3/15/85.
- c) Extend construction permit date to 6/15/85.

Your timely consideration of this request is appreciated.

Sincerely,

A handwritten signature in cursive script that reads "A. L. Csontos".

A. L. Csontos, P. E.
Environmental Engineer

cc: M. P. McArthur, Occidental
J. Woosley, Bio-environmental Services
R. King, Jacksonville Bulk Terminal

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: District and Local Program Air Engineers
FROM: Ed Palagyi *EP*
DATE: November 5, 1984
SUBJ: General Information

The following BACT's are for your information:

- o Jacksonville Electric Authority - Southside
- o Jacksonville Electric Authority - Kennedy
- o Jacksonville Electric Authority - Northside
- o Container Corporation of America
- o Florida Fresh-Pak Corporation
- o Bay County Energy Resources

Some conversion factors for municipal solid waste.

Revision to Method 12. Please add this to your NSPS, 40 CFR Part 60, Appendix A, file.

EP/ks

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

November 2, 1984

Mr. John Rosenquest
P. O. Box 51202
Raleigh, North Carolina 27609

Dear Mr. Rosenquest:

Listed below are the Florida facilities, that, according to my records, use opacity CEM's.

- o City of Vero Beach Unit No. 4
- o Gainesville Regional Utilities
Deerhaven Unit No. 2
- o Florida Power Corporation
Crystal River Unit No. 4
- o Lakeland Electric & Water
C. D. McIntosh Units 2 & 3
- o Florida Power & Light Co.
Martin Plant-Units 1 & 2

Please call me if I can be of further service.

Sincerely,

E. F. Palagyi
Bureau of Air Quality
Management

EP/s

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

November 2, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. Garrett Sloan
Miami-Dade Water and Sewer Authority
3575 South LeJeune Road
Miami, Florida 33133

Dear Mr. Sloan:

RE: Completion Review for the Applications to Construct Air
Pollution Sources: Permit Nos. AC 13-81284,-81290,-81295,
-81297

The department is in receipt of your letter dated October 1, 1984, which was a response to the bureau's letter dated August 24, 1984. The bureau still finds the above referenced applications and supplementary material to be incomplete and the following information, including calculations, assumptions and reference documents, shall be submitted to the bureau before the status of your applications can, again, be ascertained:

- o Submit an entire facility inventory of all air polluting sources, including their potential pollutant emissions and quantifiable fugitive pollutant emissions in tons per year, each source's construction date, and each source's construction permit number and subsequent operating permit number(s).
- o If applicable, submit a PSD application with modeling, addressing all applicable requirements of FAC Rule 17-2.500.
- o If applicable, propose BACT (Best Available Control Technology) for all affected pollutants subject to new source review requirements as set forth in FAC Rule 17-2.500(2)(f). BACT determination shall be in accordance with FAC Rule 17-2.630.

Mr. Sloan
Page Two
November 2, 1984

- o If applicable, propose LAER for VOC (volatile organic compounds) if the potential pollutant emissions exceed 100 tons per year total. If the facility is already emitting 100 TPY or more of VOC, then LAER determination would be required if emissions would increase by more than 40 TPY total. LAER determination shall be in accordance with FAC Rule 17-2.640.

If there are any questions, please call Bruce Mitchell at (904) 488-1344, or write to me at the above address.

Sincerely,



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/BM/agh

cc: Joseph L. Tessitore
Tom Tittle
Patrick Wong
John Greenleaf
Bill Blommel
Dan Thompson

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: R. Kriegel, NW District
THRU: Clair Fancy *CF*
From: Ed Palagyi *EP*
DATE: November 1, 1984
SUBJ: Asbestos Abatement Project Inspections - Oct. 1984

The following is a list of this month's asbestos renovation notifications for projects in your area. Please mark the applicable response and return to Ed Palagyi, the BAQM asbestos coordinator, as soon as possible. This information will be made part of the CDS report to EPA. The CDS report is due to EPA on the 20th.

Project	Inspected this Month		Report Written		Project Deferred To Next Month
	Yes	No	Yes	No	
NAS Building 458	0	0	0	0	0
SW Forest Ind. PC.	0	0	0	0	0
Gulf Power-Crist plant	0	0	0	0	0

cc: M. Mott-Smith
B. Blommel

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: G. DeMuth, NE Branch
THRU: Clair Fancy *CD*
From: Ed Palagyi *EP*
DATE: November 1, 1984
SUBJ: Asbestos Abatement Project Inspections - Oct. 1984

The following is a list of this month's asbestos renovation notifications for projects in your area. Please mark the applicable response and return to Ed Palagyi, the BAQM asbestos coordinator, as soon as possible. This information will be made part of the CDS report to EPA. The CDS report is due to EPA on the 20th.

Project	Inspected this Month		Report Written		Project Deferred To Next Month
	Yes	No	Yes	No	
Crawl Space, VA Medical Ctr.	0	0	0	0	0
Miller H.C. D.G-22C	0	0	0	0	0

cc: M. Mott-Smith
B. Blommel

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Locn.: _____	
To: _____	Locn.: _____	
To: _____	Locn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: D. C. Bayly, BES
 THRU: Clair Fancy *CF*
 From: Ed Palagyi *EP*
 DATE: November 1, 1984
 SUBJ: Asbestos Abatement Project Inspections - Oct. 1984

The following is a list of this month's asbestos renovation notifications for projects in your area. Please mark the applicable response and return to Ed Palagyi, the BAQM asbestos coordinator, as soon as possible. This information will be made part of the CDS report to EPA. The CDS report is due to EPA on the 20th.

Project	Inspected this Month		Report Written		Project Deferred To Next Month
	Yes	No	Yes	No	
JEA Brick Building	0	0	0	0	0
NAS Cecil Hanger 67	0	0	0	0	0
NAS Hanger 1000	0	0	0	0	0
Various Buildings, NAS	0	0	0	0	0

cc: M. Mott-Smith
 B. Blommel

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Jerry Carlson, Broward County
 THRU: Clair Fancy *CF*
 From: Ed Palagyi *EP*
 DATE: November 1, 1984
 SUBJ: Asbestos Abatement Project Inspections - Oct. 1984

The following is a list of this month's asbestos renovation notifications for projects in your area. Please mark the applicable response and return to Ed Palagyi, the BAQM asbestos coordinator, as soon as possible. This information will be made part of the CDS report to EPA. The CDS report is due to EPA on the 20th.

Project	Inspected this Month		Report Written		Project Deferred To Next Month
	Yes	No	Yes	No	
FP&L Lauderdale Plant No. 5	0	0	0	0	0
SFWMD Pump Stations (6)	0	0	0	0	0

cc: M. Mott-Smith
 B. Blommel

State of Florida
 DEPARTMENT OF ENVIRONMENTAL REGULATION
INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Gene Sacco
 THRU: Clair Fancy *CDF*
 From: Ed Palagyi *EP*
 DATE: November 1, 1984
 SUBJ: Asbestos Abatement Project Inspections - Oct. 1984

The following is a list of this month's asbestos renovation notifications for projects in your area. Please mark the applicable response and return to Ed Palagyi, the BAQM asbestos coordinator, as soon as possible. This information will be made part of the CDS report to EPA. The CDS report is due to EPA on the 20th.

Project	Inspected this Month		Report Written		Project Deferred To Next Month
	Yes	No	Yes	No	
Jetport Conveyor	0	0	0	0	0
United Technologies Corp.	0	0	0	0	0

cc: M. Mott-Smith
 B. Blommel

State of Florida
 DEPARTMENT OF ENVIRONMENTAL REGULATION
 INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional	Reply Required []	Info. Only
Date Due: _____	Date Due: _____	

TO: A. Alexander, SJR District
 THRU: Clair Fancy *CF*
 From: Ed Palagyi *EP*
 DATE: November 1, 1984
 SUBJ: Asbestos Abatement Project Inspections - Oct. 1984

The following is a list of this month's asbestos renovation notifications for projects in your area. Please mark the applicable response and return to Ed Palagyi, the BAQM asbestos coordinator, as soon as possible. This information will be made part of the CDS report to EPA. The CDS report is due to EPA on the 20th.

Project	Inspected this Month		Report Written		Project Deferred To Next Month
	Yes	No	Yes	No	
Cape Hospital - Project 8596	0	0	0	0	0
Disney - Contemporary Tower	0	0	0	0	0

cc: M. Mott-Smith
 B. Blommel

State of Florida
 DEPARTMENT OF ENVIRONMENTAL REGULATION
INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Ed Cahill, DERM
 THRU: Clair Fancy *CF*
 From: Ed Palagyi *EP*
 DATE: November 1, 1984
 SUBJ: Asbestos Abatement Project Inspections - Oct. 1984

The following is a list of this month's asbestos renovation notifications for projects in your area. Please mark the applicable response and return to Ed Palagyi, the BAQM asbestos coordinator, as soon as possible. This information will be made part of the CDS report to EPA. The CDS report is due to EPA on the 20th.

Project	Inspected this Month		Report Written		Project Deferred To Next Month
	Yes	No	Yes	No	
24 Dade Co. Schools	0	0	0	0	0
Bldg. 60 & 60A Airport	0	0	0	0	0
Airport Terminal Bldg.	0	0	0	0	0
Belair Restaurant	0	0	0	0	0

cc: M. Mott-Smith
 B. Blommel

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

: R. D. Garrity, SW District
 THRU: Clair Fancy *CDF*
 From: Ed Palagyi
 DATE: November 1, 1984
 SUBJ: Asbestos Abatement Project Inspections - Oct. 1984

The following is a list of this month's asbestos renovation notifications for projects in your area. Please mark the applicable response and return to Ed Palagyi, the BAQM asbestos coordinator, as soon as possible. This information will be made part of the CDS report to EPA. The CDS report is due to EPA on the 20th.

Project	Inspected this Month		Report Written		Project Deferred To Next Month
	Yes	No	Yes	No	
G.T.E. Communications Center	0	0	0	0	0
Fairchild - Sarasota	0	0	0	0	0
Okahumpka Rest Area	0	0	0	0	0
Sarasota Memorial	0	0	0	0	0
McDill - Bldg. 53	0	0	0	0	0

cc: M. Mott-Smith
 B. Blommel