



# Department of Environmental Protection

Lawton Chiles  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Virginia B. Wetherell  
Secretary

November 4, 1997

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Milton Lane, Director  
Environmental, Health, and Safety  
APAC - Georgia Paving Company, Inc.  
Post Office Box 127  
Greenville, South Carolina 29602

Re: DRAFT Permit Nos. 7775018-002-AC, 7775027-001-AC, 7775028-001-AC, 7775033-002-AC, and  
7775045-001-AC. Statewide Construction Permits for Five Relocatable Concrete Batch Plants

Dear Mr. Lane:

Enclosed is one copy of the Draft Air Construction Permits for five relocatable concrete batch plants to operate in any county in Florida. The Technical Evaluation and Preliminary Determination, the Department's Intent to Issue Air Construction Permits and the "PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMITS" are also included. This Intent and associated documents replace the Intent that was sent to Ballenger Paving Company on March 20, 1997.

The "PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMITS" must be published in a newspaper having general circulation in each county you intend to operate in within 30 (thirty) days of receipt of this letter. Proof of publication, i.e., newspaper affidavit, must be provided to the Department's Bureau of Air Regulation office within 7 (seven) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

Please submit any written comments you wish to have considered concerning the Department's proposed action to A. A. Linero, P.E., Administrator, New Source Review Section at the above letterhead address. If you have any other questions, please contact Willard Hanks or Mr. Linero at 904/488-1344.

Sincerely,

C. H. Fancy, P.E., Chief,  
Bureau of Air Regulation

CHF/wh/t

Enclosures

PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMITS

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

DRAFT Permits Nos. 7775018-002-AC, 7775027-001-AC, 7775028-001-AC,  
7775033-002-AC, and 7775045-001-AC  
Relocatable Concrete Batch Plants

**NOTICE TO BE PUBLISHED  
IN THE NEWSPAPER**

The Department of Environmental Protection (Department) gives notice of its intent to issue air construction permits to APAC - Georgia Paving Company, Inc., Post Office Box 127, Greenville, South Carolina 29602 for the construction of five relocatable concrete batch plants in Florida. A Best Available Control Technology (BACT) determination was not required for any air pollutant pursuant to Rule 62-212.400, F.A.C., Prevention of Significant Deterioration (PSD). The units will be operated near construction sites requiring ready mix concrete in counties covered by this notice.

Maximum particulate matter emissions from the two largest plants (366 cubic yard/hour production) are estimated to be 12.4 pounds per hour (lbs/hr) and 24.9 tons per year (TPY). Maximum particulate matter emissions from two other plants (27 cubic yard/hour production) are estimated to be 8.7 pounds per hour (lbs/hr) and 24.9 tons per year (TPY) each. Maximum particulate matter emissions from the last plant (120 CY/hr) are estimated to be 3.9 lbs/hr and 17.0 TPY. The payloader and trucks will emit the products of combustion from their fuel. The plants will not be a source of any other air pollutants.

Because of the low emissions and the limited time of operation at any one site (2 years), the emissions from these units will not cause any violations of the ambient air quality standards. An air quality impact analysis was not conducted. Emissions from the facility will not significantly contribute to or cause a violation of any state or federal ambient air quality standards.

The Department will issue the FINAL Permits, in accordance with the conditions of the DRAFT Permits unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments and requests for public meetings concerning the proposed DRAFT Permits issuance action for a period of fourteen (14) days from the date of publication of this Notice. Written comments and requests for public meetings should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Permits, the Department shall issue a Revised DRAFT Permits and require, if applicable, another Public Notice.

The Department will issue the FINAL Permits with the conditions of the Draft Permits unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57 F.S. Mediation is not available for this action. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57 F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, telephone: 904/488-9370, fax: 904/487-4938. Petitions must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. A petitioner must mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition (or a request for mediation, as discussed below) within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-5.207 of the Florida Administrative Code.

A petition must contain the following information: (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Permits File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of the facts that the petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement identifying the rules or statutes that the petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wants the Department to take with respect to the Department's action or proposed action addressed in this notice of intent.

# NOTICE TO BE PUBLISHED IN THE NEWSPAPER

APAC - Georgia Paving Company, Inc.  
Public Notice  
Page 2

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice of intent. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

A complete project file 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:

Dade County Dept. of Environmental  
Resources Management  
33 Southwest Second Avenue, Suite 900  
Miami, FL 33130-1540  
Telephone: 305/372-6925

Broward County Department of  
Natural Resource Protection  
218 Southwest 1st Avenue  
Fort Lauderdale, FL 33301  
Telephone: 954/519-1220

Hillsborough County Environmental  
Protection Commission  
1410 North 21 Street  
Tampa, FL 33605  
Telephone: 813/272-5530

Division of Environmental Science  
and Engineering  
Palm Beach County Health Unit  
901 Evernia Street  
West Palm Beach, FL 33401  
Telephone: 561/355-3070

Air Quality Division  
Pinellas County Department of  
Environmental Management  
300 South Garden Avenue  
Clearwater, FL 34616  
Telephone: 813/464-4422

Air and Water quality Division  
Regulatory and Environmental  
Services Department  
421 West Church Street, Suite 412  
Jacksonville, FL 32202-4111  
Telephone: 904/630-3484

Dept. of Environmental Protection  
Northwest District  
160 Government Center, Suite 308  
Pensacola, FL 32501-5794  
Telephone: 904/444-8300

Dept. of Environmental Protection  
Southwest District  
3804 Coconut Palm Drive  
Tampa, FL  
Telephone: 813/744-6100

Dept. of Environmental Protection  
South Florida District  
2295 Victoria Avenue, Suite 364  
Fort Myers, FL 33901  
Telephone: 813/332-6975

Dept. of Environmental Protection  
Northeast District  
7825 Baymeadows Way, Suite 200B  
Jacksonville, FL 32256  
Telephone: 904/448-4300

Dept. of Environmental Protection  
Central District  
3319 Maguire Blvd., Suite 232  
Orlando, FL 32803-3767  
Telephone: 407/984-7555

Dept. of Environmental Protection  
Southeast District  
400 North Congress Avenue  
West Palm Beach, FL 33416-5425  
Telephone: 561/681-6600

The complete project file includes the application, technical evaluations, draft permits, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Administrator, New Resource Review Section at 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, or call 850/488-1344, for additional information.

In the Matter of an  
Application for Permits by:

APAC - Georgia Paving Company, Inc.  
Post Office Box 127  
Greenville, South Carolina 29602

DEP File Nos. 7775018-002-AC, 7775027-001-AC  
7775028-001-AC, 7775033-002-AC  
and 7775045-001-AC  
Relocatable Units  
Statewide Operation

### INTENT TO ISSUE AIR CONSTRUCTION PERMITS

The Department of Environmental Protection (Department) gives notice of its intent to issue air construction permits (copies of DRAFT Permits attached) for the proposed projects, detailed in the applications specified above and the attached Technical Evaluation and Preliminary Determination, for the reasons stated below.

The applicant, APAC - Georgia Paving Company, Inc., applied on September 30, 1997, to the Department for air construction permits for five relocatable concrete batch plants which may operate in any county in Florida. These applications modified the previous applications for three relocatable units submitted by Ballenger Paving Company, Inc. on January 17, 1997.

The Department has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, and 62-212. The above actions are not exempt from permitting procedures. The Department has determined that air construction permits are required for the proposed units.

The Department intends to issue these air construction permits based on the belief that reasonable assurances have been provided to indicate that operation of these emission units will not adversely impact air quality, and the emission units will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297, F.A.C.

Pursuant to Section 403.815, F.S., and Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed "Public Notice of Intent to Issue AIR CONSTRUCTION PERMITS". The notice shall be published one time only within 30 (thirty) days in the legal advertisement section of a newspaper of general circulation in the area affected. For the purpose of these rules, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. Where there is more than one newspaper of general circulation in the county, the newspaper used must be one with significant circulation in the area that may be affected by the permits. If you are uncertain that a newspaper meets these requirements, please contact the Department at the address or telephone number listed below. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, at 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400 (Telephone: 850/488-1344; Fax 850/ 922-6979) within 7 (seven) days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permits pursuant to Rule 62-103.150 (6), F.A.C.

The Department will issue the FINAL Permits, in accordance with the conditions of the enclosed DRAFT Permits unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The Department will accept written comments and requests for public meetings concerning the proposed DRAFT Permits issuance action for a period of 14 (fourteen) days from the date of publication of "PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMITS." Written comments and requests for public meetings should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in these DRAFT Permits, the Department shall issue a Revised DRAFT Permits and require, if applicable, another Public Notice.

The Department will issue the permits with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57 F.S. The procedures for petitioning for a hearing are set forth below. Mediation is not available for this action.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57 F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, telephone: 850/488-9730, fax: 850/487-4938. Petitions must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of intent, whichever occurs first. A petitioner must mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57 F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-5.207 of the Florida Administrative Code.

A petition must contain the following information: (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Permits File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of the facts that the petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement identifying the rules or statutes that the petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wants the Department to take with respect to the action or proposed action addressed in this notice of intent.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice of intent. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

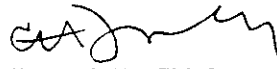
In addition to the above, a person subject to regulation has a right to apply for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542 F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. The petition must specify the following information: (a) The name, address, and telephone number of the petitioner; (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any; (c) Each rule or portion of a rule from which a variance or waiver is requested; (d) The citation to the statute underlying (implemented by) the rule identified in (c) above; (e) The type of action requested; (f) The specific facts that would justify a variance or waiver for the petitioner; (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of these terms is defined in Section 120.542(2) F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the EPA and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

Executed in Tallahassee, Florida.



C.H. Fancy, P.E., Chief  
Bureau of Air Regulation

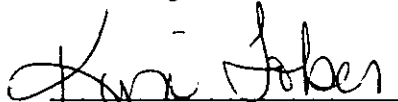
CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this INTENT TO ISSUE AIR CONSTRUCTION PERMITS (including the PUBLIC NOTICE, Technical Evaluation and Preliminary Determination, and the DRAFT permits) was sent by certified mail (\*) and copies were mailed by U.S. Mail before the close of business on 11-12-97 to the person(s) listed:

Mr. Milton Lane, APAC - Georgia Paving Company \*  
Mr. David Robb, RTP  
District Air Program Administrators  
County Air Program Administrators

Clerk Stamp

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

  
(Clerk)

11-12-97  
(Date)

**TECHNICAL EVALUATION  
AND  
PRELIMINARY DETERMINATION**

**APAC - Georgia Paving Company, Inc.  
Greenville, South Carolina**

Five Relocatable Concrete Batch Plants  
Statewide Operation

Unit Number/Facility ID Nos.

Unit 1: 7775018-002-AC  
Unit 2: 7775027-001-AC  
Unit 3: 7775028-001-AC  
Unit 4: 7775033-002-AC  
Unit 5: 7775045-001-AC

**DIVISION OF AIR RESOURCES MANAGEMENT  
BUREAU OF AIR REGULATION  
NEW SOURCE REVIEW SECTION  
Telephone (850) 488-1344  
Fax (850) 922-6979**

November 4, 1997

# TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

## 1. APPLICATION INFORMATION

### 1.1 Applicant Name and Address

APAC - Georgia Paving Company, Inc. \*  
Post Office Box 127  
Greenville, South Carolina 29602

\*Previously named Ballenger Paving Company, Inc.

Authorized Representative

Mr. Milton Lane, Director  
Environmental Health and Safety

### 1.2 Reviewing and Process Schedule

January 17, 1997      Date of Receipt of Applications and Fee for 3 units  
January 29, 1997      Date of Receipt of Signed Applications  
September 30, 1997    Date of Receipt of Applications and Fee for 2 units.

## 2. FACILITY INFORMATION

### 2.1 Facility Location

The applicant proposes to obtain air construction permits for five relocatable concrete batch plants. One unit has operated in Duval County under permit No. 7775018-001-AC. One unit has operated in Lee County under permit No. 7775033-001-AC. As these permits limit operation of the two existing units to Duval and Lee Counties, the owner is requesting these permits be modified to remove the restriction on locations the units can operate at. The other three units are operating out of Florida. The applicant has requested permits that will allow the units to operate near construction sites anywhere in Florida.

One of the units (Unit 3) is rated at a production capacity of 120 cubic yards per hour (CY/hr) of ready mix concrete. Two units (Unit 1 and 2) are rated at 270 CY/hr. Two units (Units 4 and 5) are rated at 366 CY/hr.

Each relocatable plant will use an outside storage area for aggregate and sand. Each plant contains a hopper for the sand and aggregate, enclosed silos for the Portland cement and flyash, conveyors, cement scales, and mixer. Particulate matter emissions from the processing

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APAC - Georgia Paving Company, Inc.  
Relocatable Concrete Batch Plants 1, 2, 3, 4 & 5

Permit No. 7775018-002-AC  
7775028-001-AC  
7775027-001-AC  
7775033-002-AC  
7775045-001-AC



## TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

equipment is controlled with a baghouse. A payloader transfers the sand and aggregate to the plant. Enclosed trucks haul the wet concrete mix from the plant. Pneumatic unloading trucks bring the cement and flyash to the plant. Other trucks may bring the sand, aggregate, and water to the plant.

### 2.2 Standard Industrial Classification Code (SIC)

Major Group No.	327	Concrete, Gypsum, and Plaster Products
Group No.	3273	Concrete batching

### 2.3 Facility Category

Each APAC - Georgia Paving Company concrete batch plant is classified as a minor air pollutant emitting facility. Air pollutant emissions are less than 100 TPY for particulate matter, (PM/PM<sub>10</sub>). These facilities are not on the list of the 28 Major Facility Categories, Table 62-212.400-1. These facilities are not classified as a Title V facility.

Based on the specific conditions in the draft permit and the physical restrictions of the equipment, these facilities are classified as a non-Title V *minor source* of air pollution.

## 3. PROJECT DESCRIPTION

### 3.1 These permits address the following emissions units:

EMISSION UNIT No.	SYSTEM	EMISSION UNIT DESCRIPTION
ARMS No. 7775018-002-AC	Unit 1	270 CY/hr Relocatable Concrete Batch Plant
ARMS No. 7775027-001-AC	Unit 2	270 CY/hr Relocatable Concrete Batch Plant
ARMS No. 7775028-001-AC	Unit 3	120 CY/hr Relocatable Concrete Batch Plant
ARMS No. 7775033-002-AC	Unit 4	366 CY/hr Relocatable Concrete Batch Plant
ARMS No. 7775045-001-AC	Unit 5	366 CY/hr Relocatable Concrete Batch Plant

The applicant requested air construction/modification permits to operate these units in any county in Florida.

# TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

## 4. PROCESS DESCRIPTION

### 4.1 General Information

These plants produce ready-mix concrete by mixing sand, aggregate, cement, flyash, and water. The flow diagram from the application shows the process used by the five plants.

The operation of a relocatable concrete batch plant produces fugitive particulate matter emissions and, from the vehicles operated in conjunction with the plant, the products of combustion of the fuel. Fugitive particulate matter emissions from handling of the sand and aggregate in the yard will be controlled by wetting as needed. Particulate matter emissions from the batch plant are controlled by a baghouse. The product (ready-mix concrete) is wet and not a source of emissions. Emissions of the products of combustion from vehicles are not regulated by this permit.

## 5. RULE APPLICABILITY

The proposed project is subject to preconstruction review requirements under the provisions of Chapter 403, Florida Statutes, and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.).

This facility may operate in any location in Florida [County], including areas designated as attainment for all criteria pollutants and attainment/maintenance for criteria pollutants in accordance with Rule 62-204.340, F.A.C., Designation of Attainment, Nonattainment, and Maintenance Areas. The proposed project is not subject to review under Rule 62-212 400., F.A.C., Prevention of Significant Deterioration (PSD), because each unit is a minor source for particulate matter (PM/PM<sub>10</sub>).

Some of the rules the units are subject to are: Rule 62-296.414, F.A.C., Concrete Batching Plants; Rule 62-296.320(4)(c), F.A.C., Unconfined Emissions of Particulate Matter; and Rule 62-210.370, F.A.C., Reports. Other applications regulations are listed below.

Chapter 62-4	Permits.
Rule 62-204.220	Ambient Air Quality Protection
Rule 62-204.240	Ambient Air Quality Standards
Rule 62-210.300	Permits Required
Rule 62-210.350	Public Notice and Comments
Rule 62-210.370	Reports
Rule 62-210.650	Circumvention

APAC - Georgia Paving Company, Inc.  
Relocatable Concrete Batch Plants 1, 2, 3, 4 & 5

Permit No. 7775018-002-AC  
7775028-001-AC  
7775027-001-AC  
7775033-002-AC  
7775045-001-AC

# TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

Rule 62-210.700	Excess Emissions
Rule 62-210.900	Forms and Instructions
Rule 62-212.300	General Preconstruction Review Requirements
Rule 62-296.320	General Pollutant Emission Limiting Standards
Rule 62-297.310	General Test Requirements
Rule 62-297.400	EPA Methods Adopted by Reference
Rule 62-297-401	EPA Test Procedures

## 6. SOURCE IMPACT ANALYSIS

### 6.1 Emission Limitations

The proposed *units* will emit particulate matter (PM/PM<sub>10</sub>). The estimated emissions for each unit are summarized below.

<u>UNIT</u>	<u>PM EMISSIONS (LBS/HR)</u>	<u>PM EMISSIONS (TPY)</u>
1	8.7	24.9
2	8.7	24.9
3	3.9	17.0
4	12.5	24.9
5	12.5	24.9

### 6.3 Control Technology Review

The allowable emission standard for concrete batch plants is 5 percent opacity. The process equipment in the applicant's batch plants is ducted to a medium efficiency baghouses. These baghouses should be able to meet the emission limit specified in the regulations.

The regulations require the applicant to employ reasonable precautions to control unconfined emissions from the yard. The applicant proposes to use water sprays on the aggregate storage area, watering trucks on the roadways and plant structures, and to clean the surfaced areas around the plant as needed. Use of this plan is acceptable as reasonable precautions to control fugitive emissions from the site.

## TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

### 6.4 Air Quality Analysis

An air quality analysis was not conducted on this plant. Based on experience, the Department believes the emissions from these plants will not cause a violation of the ambient air quality standard for particulate matter.

### 7. CONCLUSION

Based on the foregoing technical evaluation of the application, the Department has made a preliminary determination that the proposed project will comply with all applicable state and federal air pollution regulations provided the reasonable precaution proposed in the application are implemented and certain conditions are met. The General and Specific Conditions are listed in the attached draft conditions of approval.

*Permit Engineer: Willard Hanks*

*Reviewed and Approved by A. A Linero, P.E.*

**DRAFT**

**PERMITTEE:**

APAC - Georgia Paving Company, Inc. \*  
Post Office Box 127  
Greenville, South Carolina 29602

FID No.	7775028
Permit No.	7775028-001-AC
Expires:	December 31, 1998

*\*Previously Ballenger Paving Company, Inc.*

*Authorized Representative:*  
Mr. Milton Lane, Director  
Environmental Health and Safety

**LOCATED AT:**

Project: Relocatable Concrete Batch Plant, Unit No. 3  
Standard Industrial Classification Code (SIC): 3273

The plant may be operated in any county in Florida provided: the public notice requirements per Rule 62-103.150, Florida Administrative Code (F.A.C.) have been met within the previous 5 years; the permit for the unit has been issued/amended to authorize operation in the county; the new site is listed in a Notification of Intent to Relocate Air Pollutant Emitting Facility; and all county requirements have been satisfied.

**STATEMENT OF BASIS:**

This construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297, F.A.C. The above named permittee is authorized to construct the facility in accordance with the conditions of this permit and as described in the application, approved drawings, plans, and other documents on file with the Department of Environmental Protection (Department).

**Attached appendices and Tables made a part of this permit:**

Appendix GC  
Appendix CSC

General Permit Conditions  
Emission Unit(s) Common Specific Conditions

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Howard L. Rhodes, Director  
Division of Air Resources  
Management

**SECTION I. FACILITY INFORMATION**

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**SUBSECTION A. FACILITY DESCRIPTION**

This facility consists of a 120 cubic yard per hour Vince Hagan Model relocatable concrete batch plant (SIC 3273). The operation will store aggregate and sand in the yard. The plant contains a feed hopper for the sand and aggregate, enclosed silos for the Portland cement and flyash, conveyors, cement scales, and a mixer. Particulate matter emissions from the processing equipment are controlled with a baghouse. Reasonable precautions are used to control unconfined emissions. A payloader transfers the sand and aggregate to the plant. Enclosed trucks haul the wet concrete mix from the plants. Pneumatic unloading trucks bring the cement and flyash to the plant. Other trucks may bring sand, aggregate, and water to the plant.

**SUBSECTION B. REGULATORY CLASSIFICATION**

This industry is not listed in Table 212.400-1, Major Facility Categories.

**SUBSECTION C. PERMIT SCHEDULE:**

- (DATE) Petition for an administrative hearing
- (DATE) Notice of intent published in [issue of Newspaper]
- (DATE) Issued Notice of Intent to issue Permit
- 01/29/97 Application deemed complete
- 
- 09/30/97 New Application deemed complete.

**SUBSECTION D. RELEVANT DOCUMENTS:**

The documents listed below are the basis of the permit. They are specifically related to this permitting action. These documents are on file with the Department.

1. Application received 01/17/97
2. Signed Application received 01/29/97
3. Application received 09/30/97

## AIR CONSTRUCTION PERMIT 7775028-001-AC

**SECTION II. EMISSION UNIT(S) GENERAL CONDITIONS**

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**SUBSECTION A. ADMINISTRATIVE**

A.1 Regulating Agencies: All documents related to applications for permits to operate, annual operation reports, and minor modifications shall be submitted to the Bureau of Air Regulation (Permitting Authority). Notifications of relocation, schedules for compliance testing, and test reports shall be submitted to the District or county having jurisdiction over the site the unit will operate at. All applications for permits to construct or modify an emission unit(s) should be submitted to the Bureau of Air Regulation (BAR), Florida Department of Environmental Protection (FDEP) located at 2600 Blairstone Road, Tallahassee, Florida 32399-2400 and phone number (850)488-1344.

This permit does not eliminate the necessity for obtaining any other federal, state or local permits that may be required, or allow the permittee to violate any more stringent standards established by federal or local law. The permit does not allow the permittee to cause pollution in contravention of Florida Statutes and Department rules. Local program requirements may apply to the operation of this unit.

A.2 Relocation Notification: At least 7-days prior to relocating the plant to an approved site whose public notice was published within the last 5 years, the permittee shall notify the air program administrator for the Department's District and, if applicable, county environmental program. The notification will be on DEP Form 62-210.900(3), F.A.C. All potential operation sites may be shown on a USGS topographic map. Unless notified otherwise by an environmental agency, the plant may be relocated and operated at any site on the list. County license, a discretionary public notice, or additional restrictions for the operation at a specific site may be imposed by the environmental agency. If the public notice for a site is more than 5 years old, the Form shall be submitted at least 30 days in advance of the move and a new public notice is required prior to operating at the site.

A.3 General Conditions: The owner and operator is subject to and shall operate under the attached General Permit Conditions G.1 through G.15 listed in *Appendix GC* of this permit. General Permit Conditions are binding and enforceable pursuant to Chapter 403 of the Florida Statutes. [Rule 62-4.160, F.A.C.]

A.4 Terminology: The terms used in this permit have specific meanings as defined in the corresponding chapters of the Florida Administrative Code.

A.5 Forms and Application Procedures: The permittee shall use the applicable forms listed in Rule 62-210.900, F.A.C. and follow the application procedures in Chapter 62-4, F.A.C. [Rule 62-210.900, F.A.C.]

A.6 Expiration: This air construction permit shall expire on December 31, 1998. [Rule 62-210.300(1), F.A.C.] The permittee may, for good cause, request that this construction permit be extended. Such a request shall be submitted to the Bureau of Air Regulation prior to 60 days before the expiration of the permit. However, the permittee shall promptly notify the permitting authority office of any delays in completion of the project which would affect the startup day by more than 90 days. [Rule 62-4.090, F.A.C.]

A.7 Application for Permit to Operate: At least sixty days prior to the expiration date of this construction permit, the permittee shall submit to the Department's Bureau of Air Regulation four air permit applications for permits to operate, DEP Form No. 62-210.900(2), along with the processing fee established in Rule 62-4.050(4), F.A.C.

**SECTION II. EMISSION UNITS(S) GENERAL CONDITIONS**

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- A.8 Operation and Maintenance Plan: An Operation and Maintenance (O&M) Plan for the air pollution control device shall be submitted with the application for an operating permit. The O&M logs shall be maintained for a minimum of three years and made available upon request. At a minimum, the O&M plan shall include:
- The operating parameters of the control device.
  - A timetable for the routine maintenance of the pollution control device.
  - A timetable of routine weekly, bi-monthly, or monthly observations of the pollution control device.
  - A list of the type and quantity of the required spare parts which are stored on the premises for the control device.
  - A record log which shows, at a minimum, when maintenance was performed, what maintenance was performed, and by whom.



**SECTION III. EMISSION UNIT(S) GENERAL CONDITIONS**

**SUBSECTION B. SPECIFIC CONDITIONS:**

The following Specific Conditions apply to the following emission units:

EMISSION UNIT NO.	SYSTEM	EMISSION UNIT DESCRIPTION
ARMS No. 01	Concrete Batch Plant	Feed Hopper, silos, Conveyors, Scale, Mixer, and associated equipment controlled by a baghouse

The Department's designation of Unit No. 3 shall be marked on this plant.

**EMISSION LIMITATIONS**

- B.1 Visible emissions from each dust collector exhaust point, silos hoppers and other storage or conveying equipment shall not exceed 5 percent opacity. [Rule 62-296.414(1), F.A.C.]
- B.2 The permittee shall not allow any person to circumvent any pollution control device nor allow the emissions of air pollutants without the applicable air pollution control device operating properly. [Rule 62-210.650, F.A.C.]
- B.3 The owner or operator shall control unconfined emissions using reasonable precautions per the conditions of Rule 62-296.320(4)(c), F.A.C. Reasonable precautions shall include the following:
  - Management of roads, parking areas, and yards, which shall include one or more of the following:
  - Paving and maintenance of roads, parking areas, and yards;
  - Application of water when necessary to control emissions; and
  - Removal of particulate matter from roads and other paved areas under control of the owner or operator to prevent reentrainment, and from building or work areas to prevent particulate matter from becoming airborne.
  - Enclosure or covering of conveyor systems;
  - Curtailing of operations if winds are entraining unconfined particulate matter; and
  - Use of spray bar or chute to mitigate emissions at the drop point to the truck.

**OPERATIONAL LIMITATIONS**

- B.4 Hours of operation are not limited. [Rule 62-4.070(3), F.A.C.]
- B.5 This plant shall not operate for more than 2 years at any one site in Florida or with more than three relocatable concrete batch plants at the same location.

**SECTION III. EMISSION UNITS(S) SPECIFIC CONDITIONS**

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**B.6 PROCESS OPERATING RATES**

Maximum production shall not exceed 480,000 pounds (120 cubic yards) per hour and hourly consumption of raw materials shall not exceed:

Cement: 48,000 pounds (12 cubic yards)

Flyash: 12,000 pounds (3 cubic yards)

Sand and aggregate: 376,800 pounds (94.2 cubic yards)

B.7 Water shall be added to the concrete mix prior to it being loaded into trucks.

**TEST METHODS AND PROCEDURES**

B.8 Each dust collector exhaust point shall be tested for visible emissions on an annual basis, within 60 days prior to the base date of December 31. [Rule 62-297.340(1)(d), F.A.C.]

B.9 All emission tests performed shall comply with the following requirements in this section of the permit. [Rule 62-296.414(3), F.A.C.]

B.10 The test method for visible emissions shall be DEP Method 9, incorporated in Chapter 62-297, F.A.C.

B.11 Visible emissions tests of dust collector exhaust points shall be conducted while loading the silo at a rate that is representative of the normal silo loading rate. The minimum loading rate shall be 25 tons per hour, and loading shall be completed within one hour. If the dust collector also collects dust from the batching operation, the batching operation shall be in operation during the visible emissions test. The batching rate during the emissions test shall be representative of the normal batching rate. Each test report shall state the actual silo loading rate during emissions testing and, if the dust collector controls the batching operation, state whether or not batching occurred during the emissions testing.

B.12 Per the conditions of Rule 62-297.310(7)(a), F.A.C., each dust collector exhaust point shall be tested for compliance with the visible emission limiting standard of Rule 62-296.414(1), F.A.C. For all facilities, annual compliance tests shall be conducted once [per year within 30 days prior to the anniversary date of the air operation permit. [Rule 62-296.414(4), F.A.C.]

B.13 Each dust collector exhaust point shall be tested for a minimum of 30 minutes or, if the operation is normally completed within less than 30 minutes and does not recur within that time, the test shall last for the length of the loading operation. [Rule 62-297.310(4)(a), F.A.C.]

**RECORDKEEPING AND REPORTING REQUIREMENTS**

B.14 The air program administrators for the Department's Districts or county environmental programs having jurisdiction over the site where the plant will be tested shall be notified in writing at least 15 days in advance of any compliance test scheduled to be conducted on this operation. The notification must include the following information: the date, time, and location of each test; the name and telephone number of the facility's contact person who will be

**SECTION III. EMISSION UNITS(S) SPECIFIC CONDITIONS**

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responsible for coordinating the test; and the name, company, and telephone number of the person conducting the test. [Rule 62-297.340(1)(I), F.A.C.]

- B.15 Reports of the required compliance tests shall be filed with the Air Compliance Section of the District or county office where the test was conducted as soon as practical but no later than 45 days after the last test is completed. [Rule 62-297.570(2), F.A.C.]
- B.16 All measurements, records, and other data required to be maintained by this facility shall be retained for at least three (3) years following the date on which such measurements, records, or data are recorded. These data shall be made available to the Department upon request. The Permitting Authority shall be notified in writing at least 15 days prior to the testing (auditing) of any instrument required to be operated by these specific conditions of certification in order to allow witnessing by authorized personnel. [Rule 62-4.070(3), F.A.C.]

## APPENDIX CSC

### EMISSION UNIT(S) COMMON SPECIFIC CONDITIONS

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#### SUBSECTION 1.0 EMISSION LIMITING STANDARDS

- 1.1 General Visible Emissions Standard: Unless otherwise specified by rule or permit, no person shall cause, let, permit, suffer, or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than that designated as Number 1 on the Ringelmann Chart (20% opacity). [Rule 62-296-320(4)(b)1, F.A.C.]
- 1.2 Unconfined Emissions of Particulate Matter [Rule 62-296.320(4)(c), F.A.C.]
- (a) The owner or operators shall not cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any source whatsoever, including, but not limited to, vehicular movement, transportation of materials, construction, alteration, demolition or wrecking, or industrially related activities such as loading, unloading, storing or handling, without taking reasonable precautions to prevent such emission.
- (b) Reasonable precautions may include the following:
- Paving and maintenance of roads, parking areas and yards.
  - Application of water or chemicals to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing.
  - Application of asphalt, water, oil, chemicals or other dust suppressants to unpaved roads, yards, open stock piles and similar activities.
  - Removal of particulate matter from roads and other paved areas under the control of the owner or operator of the facility to prevent reentrainment, and from buildings or work areas to prevent particulate from becoming airborne.
  - Landscaping or planting of vegetation.
  - Use of hoods, fans, filters, and similar equipment to contain, capture and/or vent particulate matter.
  - Confining abrasive blasting where possible.
  - Enclosure or covering of conveyor systems.
- (c) Any permit issued to a facility with emissions of unconfined particulate matter shall specify the reasonable precautions to be taken by that facility to control the emissions of unconfined particulate matter. For this operation, reasonable precautions shall be keeping the rock wet as needed to minimize unconfined emissions and applying any of the controls methods listed above that are feasible for the operation.

*NOTE: Facilities that cause frequent, valid complaints may be required by the Districts or County Environmental Agencies to take these or other reasonable precautions. In determining what constitutes reasonable precautions for a particular source, the Department shall consider the cost of the control technique or work practice, the environmental impacts of the technique or practice, and the degree of reduction of emissions expected from a particular technique or practice.*

**APPENDIX CSC**  
EMISSION UNIT(S) COMMON SPECIFIC CONDITIONS

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1.3 General Pollutant Emission Limiting Standards: [Rule 62-296.320, F.A.C.]

- (a) The owner or operator shall not store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems.
- (b) No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor.

*NOTE: An objectionable odor is defined as any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance. [F.A.C. 62-210.200(198)]*

**SUBSECTION 2.0      OPERATION AND MAINTENANCE**

2.1 Operating Requirements:

- (a) The units shall not operate more than 7,280 hours during any calendar year.

2.2 Changes/Modifications: The owner or operator shall submit to the Permitting Authority(s), for review any changes in, or modifications to: the method of operation; process or pollution control equipment; increase in hours of operation; equipment capacities; or any change which would result in an increase in potential/actual emissions. Depending on the size and scope of the modification, it may be necessary to submit an application for, and obtain, an air construction permit prior to making the desired change. *Routine maintenance of equipment will not constitute a modification of this permit.* [Rule 62-4.030, 62-210.300 and 62-4.070(3), F.A.C.]

2.3 Plant Operation - Problems: If temporarily unable to comply with any of the conditions of the permit due to breakdown of equipment or destruction by fire, wind or other cause, the owner or operator shall notify the District and County Environmental Agency as soon as possible, but at least within (1) working day, excluding weekends and holidays. The notification shall include: pertinent information as to the cause of the problem; the steps being taken to correct the problem and prevent future recurrence; and where applicable, the owner's intent toward reconstruction of destroyed facilities. Such notification does not release the permittee from any liability for failure to comply with the conditions of this permit and the regulations. [Rule 62-4.130, F.A.C.]

2.4 Circumvention: The owner or operator shall not circumvent the air pollution control equipment or allow the emission of air pollutants without this equipment operating properly. [Rules 62-210.650, F.A.C.]

2.5 Excess Emissions Requirements [Rule 62-210.700, F.A.C.]

## APPENDIX CSC

### EMISSION UNIT(S) COMMON SPECIFIC CONDITIONS

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- (a) Excess emissions resulting from start-up, shutdown or malfunction of these emission units shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized, but in no case exceed two hours in any 24 hour period unless specifically authorized by the District and County Environmental Agency office for longer duration. [Rule 62-210.700(1), F.A.C.]
- (b) Excess emissions that are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure that may reasonably be prevented during start-up, shutdown, or malfunction shall be prohibited. [Rule 62-210.700(4), F.A.C.]
- (c) In case of excess emissions resulting from malfunctions, the owner or operator shall notify District and County Environmental Agency within one (1) working day of: the nature, extent, and duration of the excess emissions; the cause of the problem; and the corrective actions being taken to prevent recurrence. [Rule 62-210.700(6), F.A.C.]

2.6 Operating Procedures: Operating procedures shall include good operating practices and proper training of all operators and supervisors. The good operating practices shall meet the guidelines and procedures as established by the equipment manufacturers. All operators (including supervisors) of air pollution control devices shall be properly trained in plant specific equipment. [Rule 62-4.070(3), F.A.C.]

#### SUBSECTION 3.0 MONITORING OF OPERATIONS

##### 3.1 Determination of Process Variables

- (a) The permittee shall operate and maintain equipment and/or instruments necessary to determine process variables, such as process weight input or heat input, when such data is needed in conjunction with emissions data to determine the compliance of the emissions unit with applicable emission limiting standards.
- (b) Equipment and/or instruments used to directly or indirectly determine such process variables, including devices such as belt scales, weigh hoppers, flow meters, and tank scales, shall be calibrated and adjusted to indicate the true value of the parameter being measured with sufficient accuracy to allow the applicable process variable to be determined within 10% of its true value. [Rule 62-297.310(5), F.A.C.]

**APPENDIX CSC**  
EMISSION UNIT(S) COMMON SPECIFIC CONDITIONS

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**SUBSECTION 4.0 TEST REQUIREMENTS**

- 4.1 Test Performance Within 60 days after achieving the maximum production rate at which these emission units will be operated, but not later than 180 days after initial startup and annually thereafter, the owner or operator of this facility shall conduct performance test(s) pursuant to 40 CFR 60.8, Subpart A, General Provisions and 40 CFR 60, Appendix A. No other test method shall be used unless approval from the Department has been received in writing. Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emission unit(s) operating at permitted capacity pursuant to Rule 62-297.310(2), F.A.C. [**Rules 62-204.800, 62-297.310, 62-297.400, 62-297.401, F.A.C.**]
- Units 001 (crusher) and 002 (diesel engine) shall be tested as follows:
- (a) Visible emissions by EPA Method 9 prior to applying for a permit to operate.
  - (b) Annually for visible emissions. Note if water is used to control fugitive emissions from unit 001 during the tests.
  - (c) Annually report the sulfur content of the diesel fuel used in Unit 002. Certification of sulfur content of diesel fuel by the fuel supplier will be acceptable for this report.
- 4.2 Test Procedures shall meet all applicable requirements of the Florida Administrative Code Chapter 62-297. [**Rule 62-297.310, F.A.C.**]
- 4.3 Test Notification: The owner or operator shall notify the District and County Environmental Agency in writing at least *(30) days* (initial) and *15 days* (annual) prior to each scheduled compliance test to allow witnessing. The notification shall include the compliance test date, place of such test, the expected test time, the facility contact person for the test, and the person or company conducting the test. The (30) or (15) day notification requirement may be waived at the discretion of the Department. Likewise, if circumstances prevent testing during the test window specified for the emission unit, the owner or operator may request an alternate test date before the expiration of this window. [**Rule 62-297.310 and 40 CFR 60.8, F.A.C.**]
- 4.4 Special Compliance Tests: When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in Rule 62-204, 62-210, 62 -212, 62-296 and 62-297, F.A.C. or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the facility to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions units and to provide a report on the results of said tests to the District and County Environmental Agency. [**Rule 62-297.310(7)(b), F.A.C.**]
- 4.5 Stack Testing Facilities: The owner or operator shall install any required stack testing facilities in accordance with **Rule 62-297.310(6), F.A.C.**

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### EMISSION UNIT(S) COMMON SPECIFIC CONDITIONS

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- 4.6 Exceptions and Approval of Alternate Procedures and Requirements: An Alternate Sampling Procedure (ASP) may be requested from the Bureau of Air Monitoring and Mobile Sources of the Florida Department of Environmental Protection in accordance with the procedures specified in **Rule 62-297.620, F.A.C.**
- 4.7 Operating Rate During Testing: Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emissions unit operation at permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. If it is impracticable to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity; in this case, subsequent emissions unit operation is limited to 110 percent of the test load until a new test is conducted. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity. **[Rule 62-297.310(2) and (3)]**

#### SUBSECTION 5.0 REPORTS AND RECORDS

- 6.1 Duration: All reports and records required by this permit shall be kept for at least (5) years from the date the information was recorded. **[Rule 62-4.160(14)(b), F.A.C.]**
- 6.2 Emission Compliance Stack Test Reports:
- (a) A *test report* indicating the results of the required compliance tests shall be filed with the Permitting Authority as soon as practical, but no later than 45 days after the last sampling run is completed. **[Rule 62-297.310(8), F.A.C.]**
  - b) The *test report* shall provide sufficient detail on the tested emission unit and the procedures used to allow the Department to determine if the test was properly conducted and if the test results were properly computed. At a minimum, the test report shall provide the applicable information listed in **Rule 62-297.310(8), F.A.C.**
- 5.3 Excess Emissions Report: If excess emissions occur, the owner or operator shall notify the District and County Environmental Agency within (1) working day of: the nature, extent, and duration of the excess emissions; the cause of the excess emissions; and the actions taken to correct the problem. In addition, the Department may request a written summary report of the incident. **[Rules 62-4.130 and 62-210.700(6), F.A.C.]**
- 5.4 The permittee shall maintain a daily log that shows the date, location, operation time, any use of water to control unconfined emissions, and any operation problems. These records shall be maintained for a minimum of 5 years.



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### EMISSION UNIT(S) COMMON SPECIFIC CONDITIONS

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- 5.5 Annual Operating Report for Air Pollutant Emitting Facility: Before March 1st of each year, the owner or operator shall submit to the Permitting Authority this required report [DEP Form No. 62-210.900(5)], which summarizes operations for the previous calendar year. [Rule 62-210.370(3), F.A.C.]

#### SUBSECTION 6.0 OTHER REQUIREMENTS

- 6.1 Waste Disposal: The owner or operator shall treat, store, and dispose of all liquid, solid, and hazardous wastes in accordance with all applicable Federal, State, and Local regulations. This air pollution permit does not preclude the permittee from securing any other types of required permits, licenses, or certifications.

**APPENDIX GC**  
GENERAL PERMIT CONDITIONS [F.A.C. 62-4.160]

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- G.1 The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- G.2 This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings or exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- G.3 As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey and vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- G.4 This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- G.5 This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- G.6 The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- G.7 The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:
- (a) Have access to and copy and records that must be kept under the conditions of the permit;
  - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit, and,
  - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- G.8 If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
- (a) A description of and cause of non-compliance; and
  - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

**APPENDIX GC**  
GENERAL PERMIT CONDITIONS [F.A.C. 62-4.160]

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The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

- G.9 In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- G.10 The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- G.11 This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.
- G.12 This permit or a copy thereof shall be kept at the work site of the permitted activity.
- G.13 This permit also constitutes:
- (a) Determination of Best Available Control Technology ( )
  - (b) Determination of Prevention of Significant Deterioration ( ); and
  - (c) Compliance with New Source Performance Standards ( ).
- G.14 The permittee shall comply with the following:
- (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
  - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application or this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
  - (c) Records of monitoring information shall include:
    - 1. The date, exact place, and time of sampling or measurements;
    - 2. The person responsible for performing the sampling or measurements;
    - 3. The dates analyses were performed;
    - 4. The person responsible for performing the analyses;
    - 5. The analytical techniques or methods used; and
    - 6. The results of such analyses.
- G.15 When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.
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PLEASE COMPLETE THIS SECTION ON THE REVERSE SIDE

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

I also wish to receive the following services (for an extra fee):  
 1.  Addressee's Address  
 2.  Restricted Delivery  
 Consult postmaster for fee.

3. Article Addressed to:  
 Mr. Melton Lane, Director  
 Env. Health & Safety  
 APAC - GA Pavilion  
 PO Box 127  
 Greenville, SC 29602

4a. Article Number  
 P 265 659 486

4b. Service Type  
 Registered  Certified  
 Express Mail  Insured  
 Return Receipt for Merchandise  COD

7. Date of Delivery  
 NOV 17 1997

5. Received By (Print Name)  
 William Ayers

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

6. Signature: (Addressee or Agent)  
 X *[Signature]*

PS Form 3811, December 1994

Domestic Return Receipt

Thank you for using Return Receipt Service.

P 265 659 486

US Postal Service  
**Receipt for Certified Mail**  
 No Insurance Coverage Provided.  
 Do not use for International Mail (See reverse)

Sent To:	Melton Lane
Street & Number	APAC - GA Pavilion
Post Office, State, & ZIP Code	Greenville SC
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, & Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	11-12-97
	5 pmts

PS Form 3800, April 1995