

# Department of Environmental Protection

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

David B. Struhs Secretary

## P.E. Certification Statement

Permittee:

International Paper Company Pensacola Mill

Project type: Air Construction Permit

I HEREBY CERTIFY that the engineering features described in the above referenced application and subject to the proposed permit conditions provide reasonable assurance of compliance with applicable provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Chapters 62-4 and 62-204 through 62-297. However, I have not evaluated and I do not certify aspects of the proposal outside of my area of expertise (including but not limited to the electrical, mechanical, structural, hydrological, and geological features).

Scott M. Sheplak, P.E.

date

**Draft Permit No.:** 0330042-007-AC

Registration Number: 48866

Permitting Authority:

Department of Environmental Protection Bureau of Air Regulation 111 South Magnolia Drive, Suite 4 Tallahassee, Florida 32301

Telephone: 850/921-9532

Fax: 850/922-6979

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature    Agent   Addressee     B. Received by (Printed Name)   C. Date of Delivery	
A-ticle Addressed to:	D. Is delivery address different from item 1?  Yes If YES, enter delivery address below:  No	
Mr. J. Todd Crutcher Operations Manager & Responsible Official International Paper Company	•	
Pensacola Mill	3. Service Type	
375 Muscogee Road Cantonment, Florida 32533-0087	D Xertified Mail ☐ Express Mail ☐ Registered ☐ Return Receipt for Merchandise ☐ Insured Mail ☐ C.O.D.	
	4. Restricted Delivery? (Extra Fee) ☐ Yes	
Article Number     (Transfer from service label) 7000 2870 0000	7028 1167	
PS Form 3811, August 2001 Domestic Retu	rn Receipt 102595-02-M-1540	

Postage \$ Certified Fee Return Receipt Fee (Endorsement Required)  Postmark Here	U.S. Postal Service CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)				
Certified Fee Postmark					
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Total Postage & Fees \$					
n Sent To Mr. J. Todd Crutcher					
Street, Apt. No.; or PO Box No. 375 Muscogee Road  City, State, 7/P+4  PS Form 3800, May 2000  See Reverse for Instructions					



# Department of Environmental Protection

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

David B. Struhs Secretary

June 16, 2003

CERTIFIED MAIL - Return Receipt Requested

Mr. J. Todd Crutcher Operations Manager & Responsible Official International Paper Company Pensacola Mill 375 Muscogee Road Cantonment, Florida 32533-0087

Re: Draft Air Construction Permit No.: 0330042-007-AC

Dear Mr. Crutcher:

One copy of the Draft air construction permit for the installation of a new causticizer body and associated piping, the installation of "diagonal" extraction screens in the continuous digester for improved downflow cooking, and the replacement of two (2) medium consistency pumps in the Pine O<sub>2</sub> Delignification and Bleach Plant area at the existing mill located at 375 Muscogee Road, Escambia County, is enclosed. The permitting authority's "INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT" and the "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT" are also included.

The "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT" must be published as soon as possible, in the legal advertisement section of a newspaper of general circulation in the area affected, pursuant to the requirements Chapter 50, Florida Statutes. Proof of publication, i.e., newspaper affidavit, must be provided to the permitting authority's office within 7 (seven) days of publication pursuant to Rule 62-110.106(5), F.A.C. 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 62-110.106(11), F.A.C.

Please submit any written comments you wish to have considered concerning the permitting authority's proposed action to Scott M. Sheplak, P.E., at the above letterhead address. If you have any other questions, please contact Bruce Mitchell at 850/413-9198.

Sincerely, Zunczt Vielkauc

Trina L. Vielhauer

Chief

Bureau of Air Regulation

TLV/SMS/bm

6/16/03 cc: Bruce Mitchell Reading File

"More Protection, Less Process"

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In the Matter of an Application for Permit by:

International Paper Company 375 Muscogee Road Cantonment, Florida 32533-0087 Permit No.: 0330042-007-AC Pensacola Mill Escambia County

#### INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT

The Department of Environmental Protection (permitting authority) gives notice of its intent to issue an air construction permit (copy of Draft Permit enclosed) for the facility detailed in the application specified above, for the reasons stated below.

The applicant, International Paper Company, applied on April 22, 2003, to the permitting authority for an air construction permit for the installation of a new causticizer body and associated piping, the installation of "diagonal" extraction screens in the continuous digester for improved downflow cooking, and the replacement of two (2) medium consistency pumps in the Pine O<sub>2</sub> Delignification and Bleach Plant area at the Pensacola Mill located at 375 Muscogee Road, Escambia County. Actual production limitations are being established to effect no changes in actual emissions and are based on calendar years 1998 and 1999.

The permitting authority 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. This above actions are not exempt from permitting procedures. The permitting authority has determined that an air construction permit is required to commence or continue operations at the described facility.

The permitting authority intends to issue an air construction permit based on the belief that reasonable assurances have been provided to indicate that the construction/modification will not adversely impact air quality, and the affected emissions 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 62-110.106(7)(a)1., F.A.C., you (the applicant) are required to publish at your own expense the enclosed "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT." The notice shall be published one time only as soon as possible in the legal advertisement section of a newspaper of general circulation in the area affected. Rule 62-110.106(7)(b), F.A.C., requires that the applicant cause the notice to be published as soon as possible after notification by the Department of its intended action. 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. If you are uncertain that a newspaper meets these requirements, please contact the permitting authority at the address or telephone number listed below. The applicant shall provide proof of publication to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400 (Telephone: 850/488-0114; 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 permit pursuant to Rules 62-110.106(9) & (11), F.A.C.

The Department will issue the final permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The permitting authority will accept written comments concerning the proposed permit issuance action for a period of 14 (fourteen) days from the date of publication of the "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT." Written comments should be provided to the permitting authority office. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in the proposed agency action, the Department shall revise the proposed permit and require, if applicable, another Public Notice.

The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to sections 120.569 and 120.57 F.S., before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the 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 of

Permit No.: 0330042-007-AC

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Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000 (Telephone: 850/488-9730; Fax: 850/487-4938). Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., 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. Under Section 120.60(3), F.S., however, any person who asked the permitting authority for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall 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 28-106.205, F.A.C.

A petition that disputes the material facts on which the permitting authority's action is based must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of how and when each petitioner received notice of the agency action or proposed action;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; and,
- (f) A demand for relief.

A petition that does not dispute the material facts upon which the permitting authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the permitting authority'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 permitting authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation will not be available in this proceeding.

In addition to the above, a person subject to regulation has a right to apply to the Department of Environmental Protection 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 of Environmental Protection, 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;

Permit No.: 0330042-007-AC

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(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 those 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 United States Environmental Protection Agency 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.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Trina L. Vielhauer

Chief

Bureau of Air Regulation

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## **CERTIFICATE OF SERVICE**

Mr. J. Todd Crutcher, Operations Manager & Responsible Official, IPC

In addition, the undersigned duly designated deputy agency clerk hereby certifies that copies of this INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT (including the Draft Permit) were sent by U.S. mail on the same date to the person(s) listed:

Mr. Daniel B. Smith, P.E., CE

Ms. Sandra Veazey, NED

Mr. Jim Spahr, IPC

Clerk Stamp

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

Clerk)

(Date)

#### PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT

## STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Draft Permit No.: 0330042-007-AC

International Paper Company
Pensacola Mill
Escambia County

The Department of Environmental Protection (permitting authority) gives notice of its intent to issue an air construction permit to International Paper Company - Pensacola Mill for the installation of a new causticizer body and associated piping, the installation of "diagonal" extraction screens in the continuous digester for improved downflow cooking, and the replacement of two (2) medium consistency pumps in the Pine O<sub>2</sub> Delignification and Bleach Plant area at the existing mill located at 375 Muscogee Road, Escambia County. The applicant's name and address are: International Paper Company, 375 Muscogee Road, Cantonment, Florida 32533-0087. A Best Available Control Technology was not required pursuant to Rule 62-212.400, Florida Administrative Code (F.A.C.), and 40 CFR 52.21, Prevention of Significant Deterioration (PSD).

Actual production limitations are being established to effect no changes in actual emissions and are based on calendar years 1998 and 1999. Therefore, an air quality impact analysis was not required because there were no significant increases in any pollutant emissions; and, this permitting action will not contribute to or cause a violation of any state or federal ambient air quality standards or increment.

The Department will issue the Final Permit with the attached conditions unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The permitting authority will accept written comments concerning the proposed permit issuance action for a period of 14 (fourteen) days from the date of publication of this Public Notice of Intent to Issue An Air Construction Permit. Written comments 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 the proposed agency action, the permitting authority shall revise the proposed permit and require, if applicable, another Public Notice.

The Department will issue the permit with the attached conditions unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, Florida Statutes (F.S.), before the deadline for filing a petition. The procedures for petitioning for a hearing are set forth below.

Mediation is not available in this proceeding.

A person whose substantial interests are affected by the 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 Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000 (Telephone: 850/488-9730; Fax: 850/487-4938). Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of the notice of intent, whichever occurs first. Under Section 120.60(3), F.S., however, any person who asked the permitting authority for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall 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 applicable 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 28-106.205, F.A.C.

A petition that disputes the material facts on which the permitting authority's action is based must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address and telephone number of the petitioner; name address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the

Note to Newspaper: DO NOT PRINT THIS FOOTER!
Page numbers are only included for administrative purposes.

proceeding; and an explanation of how petitioner's substantial rights will be affected by the agency determination;

- (c) A statement of how and when the petitioner received notice of the agency action or proposed action;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so state;
- (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle petitioner to relief; and
- (f) A demand for relief.

A petition that does not dispute the material facts upon which the permitting authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the permitting authority'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 permitting authority 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:

#### Permitting Authority:

Department of Environmental Protection Bureau of Air Regulation 111 South Magnolia Drive, Suite 4 Tallahassee, Florida 32301 Telephone: 850/488-0114

Fax: 850/922-6979

## Affected District:

Department of Environmental Protection Northwest District 160 Governmental Center Pensacola, Florida 32501-5794 Telephone: 850/595-8364

Fax: 850/595-8096

The complete project file includes the Technical Evaluation and Preliminary Determination, the Draft Permit, the application, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact Scott M. Sheplak, P.E., at the above address, or call 850/921-9532, for additional information.

## TECHNICAL EVALUATION

## AND

## PRELIMINARY DETERMINATION

International Paper Company Pensacola Mill Facility ID No.: 0330042 Escambia County

Air Construction Permit No.: 0330042-007-AC

## Permitting Authority:

State of Florida
Department of Environmental Protection
Division of Air Resources Management
Bureau of Air Regulation
Title V Section
Mail Station #5505
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Telephone: 850/488-0114 Fax: 850/922-6979

## Compliance Authority:

Department of Environmental Protection Northwest District 160 Government Center Pensacola, Florida 32501-5794 Telephone: 850/595-8364

Fax: 850/595-8096

#### 1. APPLICATION INFORMATION.

1.1. Applicant Name and Address: International Paper Company Pensacola Mill

375 Muscogee Road

Cantonment, Florida 32533-0087

1.2. Reviewing and Process Schedule:

Date of Receipt of Application: April 22, 2003

#### 2. FACILITY INFORMATION.

#### 2.1. Facility Location

The International Paper Company - Pensacola Mill is located at 375 Muscogee Road, Escambia County, Florida. The UTM: coordinates of this facility are: Zone 17; 469.0 km East; 3386.0 km North.

#### 2.2. Standard Industrial Classification Code (SIC):

Major Group No.	26	Paper and Allied Products
Group No.	261	Pulp Mills
Industry No.	2611	Pulp Mills

#### 2.3. Facility Category

The International Paper Company - Pensacola Mill is classified as a major air pollutant emitting facility. This facility is on the list of the 28 Major Facility Categories, Table 62-212.400-1. This facility is classified as a Title V Source.

#### 3. PROJECT DESCRIPTION.

The permitting authority has determined that an air construction permit is required in order to construct some new emissions units, which include the following: installation of a new causticizer body and associated piping; the installation of "diagonal" extraction screens in the continuous digester for improved downflow cooking; and, the replacement of two (2) medium consistency pumps in the Pine O<sub>2</sub> Delignification and Bleach Plant area. Additional permitting will be required to accommodate an increase in pulp production for an additional 150 air dried bleached pulp tons per day. However, the mill will be capped to the average of two previous years, specifically 1998 and 1999, of actual production in the areas affected to avoid PSD preconstruction review under New Source Review (NSR) pursuant to Rule 62-212.400(5), Florida Administrative Code (F.A.C.). The assumption is that, with no increase in actual production, there will be no increase in actual emissions. Therefore, the new construction will be considered to be a minor change to a major facility pursuant to Rule 62-212.400(2)(d)4.b., F.A.C.

The permitting authority intends to issue this air construction permit based on the belief that reasonable assurances have been provided to indicate that the construction and operation of the affected emissions units will not adversely impact air quality and will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-256, 62-257, 62-281, 62-296, and 62-297, F.A.C.

## 4. 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, F.A.C.

In accordance with Rule 62-204.340(1), F.A.C., this facility is located in an area (Escambia County) designated as attainment for all pollutants. The proposed project is subject to permitting under Rule 62-212.300, F.A.C., Permits Required.

#### 5. SOURCE IMPACT ANALYSIS.

#### 5.1. Control Technology Review:

There is no control technology review required.

## 5.2. Air Quality:

Based on the request, no air quality analysis is required and this proposed activity should not cause a violation of any air quality standard or increment.

#### 6. CONCLUSION.

Based on the foregoing technical evaluation of the application submitted by the International Paper Company - Pensacola Mill, the Department has made a preliminary determination that the proposed project will be in compliance with all applicable state and federal air pollution regulations. The General and Specific Conditions are provided in the attached Draft Permit.

Permit Engineer: Bruce Mitchell

Reviewed and Approved by Scott Sheplak, P.E.



# Department of Environmental Protection

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

David B. Struhs Secretary

Permittee:

International Paper Company Pensacola Mill Post Office Box 87 Cantonment, FL 32533-0087 Permit No.: 0330042-007-AC Facility ID No.: 0330042 SIC Nos.: 26; 2611

Expiration Date: April 30, 2004 Project: Physical modification of the Kamyr Digester System; addition of a new causticizer with piping; and, installation of 2 medium consistency pumps for the Pine O<sub>2</sub> Delignification

and Bleach Plant area

This permit is issued for the following: 1) physical modification of the Kamyr Digester System; 2) addition of a new causticizer with piping to the causticizing/lime production operations; and, installation of 2 medium consistency pumps for the Pine O<sub>2</sub> Delignification and Bleach Plant area. Actual production limitations are being established to effect no changes in actual emissions and are based on calendar years 1998 and 1999. These changes will occur at the existing International Paper Company - Pensacola Mill located at 375 Muscogee Road, Escambia County. UTM Coordinates: Zone 17; 469.0 km East; and, 3386.0 km North; Latitude: 30° 36' 30" North; and, Longitude: 87° 19' 13" West.

STATEMENT OF BASIS: This air construction permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297. 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 permitting authority, in accordance with the terms and conditions of this permit.

#### Referenced attachments made a part of this permit:

Title V Air Operation Permit Revision No. 0330042-005-AV Air Construction Permit No. 0330042-006-AC

## Documents on file with the Department:

Application request received April 22, 2003 Supplemental Information received via e-mail on May 30, 2003, from Mr. Jim Spahr

> Howard L. Rhodes, Director, Division of Air Resource Management

HLR/sms/bm

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Printed on recycled paper.

International Paper Company Pensacola Mill Page 2 of 4

#### GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. 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.

Permit No.: 0330042-007-AC Facility ID.: 0330042

- 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, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any 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 of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
- 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.
- 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 F.S. and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and 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.
- 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 reasonable times, access to the premises where the permitted activity is located or conducted to:
  - (a) Have access to and copy any records that must be kept under 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 reasonable necessary to assure compliance with this permit or Department rules. Reasonable time may depend on the nature of the concern being investigated.
- 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 noncompliance; and,
  - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. 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.

International Paper Company Pensacola Mill Page 3 of 4

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 F.S. or Department rules, except where such use is prescribed by Sections 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

Permit No.: 0330042-007-AC

Facility ID.: 0330042

- 10. The permittee agrees to comply with changes in Department rules and F.S. after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by F.S. or Department rules.
- 11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120, 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.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 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 for this permit. These materials shall be retained at least five (5) 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.
- 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 the 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. [Rule 62-4.160, F.A.C.]

#### SPECIFIC CONDITIONS:

- A. General. Title V Air Operation Permit, No. 0330042-005-AV, and air construction permit, No. 0330042-006-AC, are incorporated by reference, except for the following changes.
- B. Kamyr (Continuous) Digester System (KDS).
- 1. Production from the KDS shall not exceed 271,985 air dried tons bleached pulp per year nor 293,744 air dried tons unbleached pulp per year [based on the average of calendar years (CYs) 1998 and 1999]. [Requested by applicant; and, Rules 62-4.070(3) and 62-210.200, Definitions Potential to Emit (PTE), F.A.C.]
- 2. For the construction/modification of the KDS to replace the existing extraction screens with diagonal extraction screens.

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C. Causticizing Operations.

1. Lime production shall not exceed 155,108 tons CaO (calcium oxide) per year [based on the average of CYs 1998 and 1999].

[Requested by applicant; and, Rules 62-4.070(3) and 62-210.200, Definitions – PTE, F.A.C.]

2. For the construction of a new causticizer body and support piping.

#### D. Pine O<sub>2</sub> Delignification and Bleach Plant.

1. Bleach Plant production shall not exceed 245,030 oven dried tons pulp per year, for the A Bleach Plant Line (softwood), nor 239,677 oven dried tons pulp per year, for the B Bleach Plant Line (hardwood) [based on the average of CYs 1998 and 1999].

[Requested by applicant; and, Rules 62-4.070(3) and 62-210.200, Definitions - PTE, F.A.C.]

2. For the installation of two (2) medium consistency pumps in the Pine O<sub>2</sub> Delignification and Bleach Plant area.

#### E. Batch Digester System (BDS).

1. Production from the BDS shall not exceed 266,042 air dried tons bleached pulp per year [based on the average of CYs 1998 and 1999].

[Requested by applicant; and, Rules 62-4.070(3) and 62-210.200, Definitions – Potential to Emit (PTE), F.A.C.]

#### F. Recovery Boiler (RB) Operations (Nos. 1 and 2).

1. Black liquor solids firing in the RB Operations (Nos. 1 and 2) shall not exceed 941,560 tons per year [based on the average of CYs 1998 and 1999].

[Requested by applicant; and, Rules 62-4.070(3) and 62-210.200, Definitions - Potential to Emit (PTE), F.A.C.]

#### G. Miscellaneous

1. PSD Applicability – Phased Project. Based on the application for the above referenced new emissions unit construction and physical modifications to existing emissions units, International Paper Company has acknowledged that this permitting action addresses only Phase I of a phased project. The Phase II permitting action shall include the impact of the above referenced permitting action and their associated potential pollutant emissions changes as if never constructed or modified. [Application received April 22, 2003; and, Rule 62-212.400(2)(g), F.A.C.]