

INTEROFFICE MEMORANDUM

TO: Joseph Kahn

THRU: Scott Sheplak *BSM*
Trina Vielhauer *TV*

FROM: Bruce Mitchell *BM*

DATE: July 21, 2003

SUBJ: Final Air Construction Permit No.: 0330042-007-AC
International Paper Company
Pensacola Mill

This air construction permit is being issued 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 O₂ Delignification and Bleach Plant area at the existing mill located at 375 Muscogee Road, Cantonment, Escambia County.

There is no controversy associated with this permitting action. Therefore, I recommend that this air construction permit be issued as attached.

TLV/sms/bm

Attachment

Joe,
This went out draft & no public comments
other than 1 from the company.
J. V. V.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF FINAL PERMIT

In the Matter of an
Application for Permit by:

Ms. Nicki Slusser
Mill Manager
International Paper Company – Pensacola Mill
375 Muscogee Road
Cantonment, Florida 32533

DEP File No.: 0330042-007-AC
Escambia County

Enclosed is Final Air Construction Permit, No. 0330042-007-AC. This permit is 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 O₂ Delignification and Bleach Plant area at the existing mill located at 375 Muscogee Road, Cantonment, Escambia County. This permit is issued pursuant to Chapter 403, Florida Statutes.

Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, Mail Station #35, 3900 Commonwealth Boulevard, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida.

Trina L. Vielhauer
Chief
Bureau of Air Regulation

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Notice of Final Permit (including the Final permit) was sent by certified mail (*) and copies were mailed by U.S. Mail before the close of business on 7/23/03 to the person(s) listed:

Ms. Nicki Slusser*, Mill Manager, CIC
Mr. Daniel B. Smith, P.E., CE
Ms. Sandra Veazey, NED
Mr. Jim Spahr, IPC

7/23/03 cc: Bruce Mitchell
Reading File
Trina's File

Clerk Stamp

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

(Clerk) 7/23/03 (Date)

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
 Ms. Nicki Slusser
 Mill Manager
 International Paper Company -
 Pensacola Mill
 375 Muscogee Road
 Cantonment, Florida 32533

COMPLETE THIS SECTION ON DELIVERY

A. Signature
 X *David J. Howard* Agent Addressee

B. Received by (Printed Name)
 DAVID J. HOWARD

C. Date of Delivery
 7/24/03

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number
 (Transfer from service label) 7000 2870 0000 7028 1334

**U.S. Postal Service
 CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)**

7000 2870 0000 7028 1334

Ms. Nicki Slusser, Mill Manager

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
 Here

Sent To
 Ms. Nicki Slusser, Mill Manager
 Street, Apt. No.; or PO Box No.
 375 Muscogee Road
 City, State, ZIP+4
 Cantonment, Florida 32533

Final Determination

International Paper Company
Pensacola Mill

Permit No.: 0330042-007-AC

I. Public Notice.

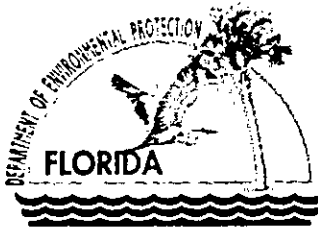
An "INTENT TO ISSUE AIR CONSTRUCTION PERMIT" to International Paper Company – Pensacola Mill, located at 375 Muscogee Road, Cantonment, Escambia County, was clerked on June 16, 2003. The "PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT" was published in the Pensacola News Herald on July 1, 2003. The Draft Air Construction Permit was available for public inspection at the Department's Northwest District office in Pensacola and the permitting authority's office in Tallahassee. Proof of publication of the "PUBLIC NOTICE OF INTENT TO ISSUE AIR CONSTRUCTION PERMIT" was received on July 8, 2003.

II. Public Comment(s).

There was one comment received during the Public Notice period, which was received on July 3, 2003. The comment was from Ms. Nicki Slusser, Mill Manager, in which she requested an expiration date of April 30, 2005, instead of April 30, 2004. She stated that there might be some construction delays due to current economic conditions. The request is acceptable and the expiration date has been changed.

III. Conclusion.

The permitting authority will issue the Final Air Construction Permit, No. 0330042-007-AC, and includes the change in the expiration date noted above.



Jeb Bush
Governor

Department of Environmental Protection

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

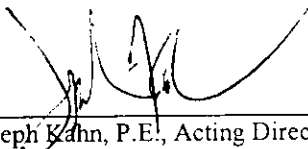
Permit No.: 0330042-007-AC
Facility ID No.: 0330042
SIC Nos.: 26; 2611
Expiration Date: April 30, 2005
Project: Physical modification of the Kamyrdigester System; addition of a new causticizer with piping; and, installation of 2 medium consistency pumps for the Pine O₂ Delignification and Bleach Plant area

This permit is issued for the following: 1) physical modification of the Kamyrdigester 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 O₂ 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
Letter with enclosures received July 3, 2003, from Ms. Nicki Slusser



Joseph Kahn, P.E., Acting Director
Division of Air Resource Management

JK/sms/bm

"More Protection, Less Process"

Printed on recycled paper.

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.
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.

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.

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.

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 O₂ 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 O₂ 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.]