



Department of Environmental Protection

Lawton Chiles
Governor

Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7590

Virginia B. Wetherell
Secretary

CERTIFIED-RETURN RECEIPT

August 08, 1995

Mr. W. L. Baxter
Georgia-Pacific Corporation
Palatka Operations
P. O. Box 919
Palatka, Florida 32178-0919

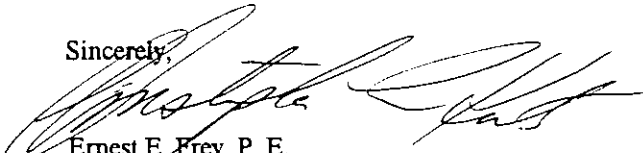
Dear Mr. Baxter:

Putnam Co. - AP
Georgia-Pacific Corporation
Black Liquor Tanks

Review of the data received 07-28-95 for a permit requirement determination has resulted in a decision that an **air permit is not required** for the planned Black Liquor Tanks (up to three tanks, 4,000,000 gallons each) in accordance with FAC Rule 62-4.040(1)(b) and Permitting of Small VOC sources Guidance Memorandum dated 06-08-95.

This determination may be revoked for the reasons stated in the Rule cited above.

Sincerely,



Ernest E. Frey, P. E.
For Director of District Management

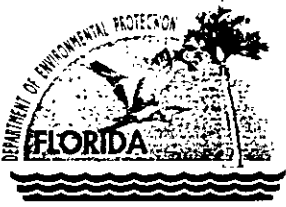
EEF:CLL/RL:JLS

cc: Myra J. Carpenter
Al Linero, P.E., DARM

FILING AND ACKNOWLEDGEMENT

FLED, on this date, pursuant to S120.52 Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Virginia B. Wetherell 8/10/95
Clerk Date



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NOTICE OF PERMIT

In the matter of an
Application for Permit by:

DEP File Nos. AC 54-192550
PSD-FL-171
Putnam County

Mr. Henry Hirschman
Environmental Superintendent
Georgia-Pacific Corporation
Post Office Box 919
Palatka, Florida 32178-0919

Enclosed is a letter that will amend permit No. AC54-192550, PSD-FL-171, for the No. 4 Recovery Boiler at Georgia Pacific Corporation's Kraft pulp mill located in Palatka, Putnam County, Florida. The amendment will allow the installation of screen tubes in the boiler and limit the black liquor solids throughput for the boiler. This permit amendment is issued pursuant to Section 403, Florida Statutes.

Any party to this Order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 14 days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

C. H. Fancy, P.E., Chief
Bureau of Air Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400
904-488-1344

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this **NOTICE OF PERMIT** and all copies were mailed by certified mail before the close of business on 7-27-95 to the listed persons.

Clerk Stamp **FILING AND ACKNOWLEDGMENT**
FILED, on this date, pursuant to
§120.52(11), Florida Statutes,
with the designated Department
Clerk, receipt of which is hereby
acknowledged.

Clerk 7-27-95
Date

Copies furnished to:

C. Kirts, NED
J. Harper, EPA
J. Bunyak, NPS
D. Buff, KBN

Final Determination

Georgia-Pacific Corporation
Putnam County
Palatka, Florida

Screen Tube Installation Project
No. 4 Recovery Boiler

Amendment of
Permit No. AC 54-192550
PSD-FL-171

Department of Environmental Protection
Division of Air Resources Management
Bureau of Air Regulation

July 24, 1995

SENDER:
 Complete items 1 and/or 2 for additional services.
 Complete items 3 and 4a & b.
 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:
 Henry Nuschmann, ES
 Ga-Pacific Corp
 P.O. Box 919
 Palatka, FL 32178-0919

4a Article Number:
 Z 392 979 064

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

5 Signature (Addressee)

6 Signature (Agent)

7 Date of Delivery

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

PS Form 3811, December 1991. GPO: 1993-352-714. **DOMESTIC RETURN RECEIPT**

Is your RETURN ADDRESS completed on the reverse side?

Thank you for using Return Receipt Service

Z 392 979 064



Receipt for Certified Mail

No Insurance Coverage Provided
 Do not use for International Mail
 (See Reverse)

PS Form 3800, March 1993

SENT TO	Henry Nuschmann
STREET AND NO.	GA-Pacific
P.O. STATE AND ZIP CODE	Palatka, FL
POSTAGE	\$
CERTIFIED FEE	
SPECIAL DELIVERY FEE	
RESTRICTED DELIVERY FEE	
RETURN RECEIPT SHOWING TO WHOM & DATE DELIVERED	
RETURN RECEIPT SHOWING TO WHOM, DATE, AND ADDRESSEE'S ADDRESS	
TOTAL POSTAGE & FEES	\$
POSTMARK OR DATE	7-27-95
AC 54-192550	
PSD-FI-171	
AC 54-266676, PSDFC-226	

Final Determination

Georgia-Pacific Corporation
Amendment of Permit No. AC54-192550, PSD-FL-171

An Intent to Issue a Permit Amendment to Georgia-Pacific Corporation of Palatka, Putnam County, Florida was distributed on June 20, 1995. The Notice of Intent to Issue Permit was published in the Daily News on June 26, 1995. Copies of the proposal amendment were available for public inspection at the Department's offices in Jacksonville and Tallahassee.

No comments were submitted on the proposed amendment.

The Department has redated the draft amendment and removed the language on how to petition for an administrative hearing (addressed in the Intent to Issue and Notice of Intent). The final action of the Department will be to issue the letter authorizing the amendment for the No. 4 Recovery Boiler as proposed except for the changes listed above.



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

July 21, 1995

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Ms. Henry Hirschman
Environmental Superintendent
Georgia-Pacific Corporation
Post Office Box 919
Palatka, Florida 32178-0919

Dear Ms. Hirschman:

Re: Amendment of Permit-AC 54-192550 (PSD-FL-171)
Screen Tube Installation Project
No. 4 Recovery Boiler, Palatka Plant

The Department has reviewed your June 13, 1995, letter requesting the referenced permit be amended to allow screen tubes to be installed in the No. 4 Recovery Boiler. As a condition of this amendment, Georgia-Pacific Corporation agrees to reduce heavy black liquor (65% solids) throughput of the Recovery Boiler from 323,077 lbs/hr to 283,077 lbs/hr. This is equivalent to a reduction of black liquor solids from 210,000 lbs/hr to 184,000 lbs/hr. This request is acceptable to the Department and the project description on the first page of the referenced permit and specific condition No. 2 are changed:

FROM:

Project: For the modification of the No. 4 Recovery Boiler to allow an increase in the total process rate of black liquor solids (BLS) and the potential pollutant emissions. The maximum total process input rate is 323,077 lbs/hr black liquor @ 65% solids. An electrostatic precipitator (ESP) is used to control PM/PM10 emissions and visible emissions and has a minimum design efficiency of 99% for the control of particulate matter of submicron size. The project will occur at the permittee's existing facility/mill located north of S.R. 216 and west of U.S. 17. The UTM coordinates are Zone 17, 434.0 km East and 3283.4 km North.

Specific Condition No. 2: The No. 4 Recovery Boiler's maximum process input rate/capacity is 323,077 lbs/hr black liquor @ 65% solids.

Mr. Henry Hirschman
Georgia-Pacific Corp.
July 21, 1995 - Page 2

TO:

Project: For the installation of screen tubes in the No. 4 Recovery Boiler. The maximum total process input rate is 184,000 lbs/hr black liquor solids. An electrostatic precipitator (ESP) is used to control PM/PM10 emissions and visible emissions and has a minimum design efficiency of 99% for the control of particulate matter of submicron size. The project will occur at the permittee's existing facility/mill located north of S.R..216 and west of U.S. 17. The UTM coordinates are Zone 17, 434.0 km East and 3283.4 km North.

Specific Condition No. 2: The No. 4 Recovery Boiler's maximum process input rate shall not exceed 184,000 lbs/hr black liquor solids.

A copy of this amendment must be filed with the referenced permit and shall become a part of that permit.

Sincerely,



Howard L. Rhodes, Director
Division of Air Resources
Management

HLR/wh/t

cc: C. Kirts, NED
J. Harper, EPA
J. Bunyak, NPS
D. Buff, KBN

Memorandum

Florida Department of
Environmental Protection

AL

TO: Howard L. Rhodes
FROM: Clair Fancy *CLC* *Letter for CHF*
DATE: July 25, 1995
SUBJECT: Amendment of Permit
Georgia-Pacific Corporation
AC54-192550, PSD-FL-171, Putnam County

Attached for your approval and signature is a letter that will amend a permit and allow Georgia-Pacific Corporation to install screen tubes in the No. 4 Recovery Boiler located at the Kraft Pulp Mill in Palatka, Putnam County, Florida. The amendment will also limit black liquor solids throughput for the boiler to less than the current permitted rate.

This will allow Georgia-Pacific to complete the initial phase of a planned project during a scheduled outage. The limits we impose on Georgia-Pacific will ensure that emissions remain at present actual values. In a subsequent permit action affecting the digesters, we will specify the BACT applicable to both projects.

Georgia-Pacific Corporation was required to publish a Public Notice during the processing of the amendment. No comments were submitted in response to the Public Notice.

I recommend the amendment be approved.

CHF/wh/t

attachments



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

June 19, 1995

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Henry Hirschman
General Manager
Georgia-Pacific Corporation
Post Office Box 919
Palatka, Florida 32178-0919

Re: Amendment of Permit AC 54-192550 (PSD-FL-171)
Restriction on Black Liquor Solids Throughput
No. 4 Recovery Boiler, Palatka Plant

Dear Mr. Hirschman:

Enclosed is an Intent to Issue, a Public Notice for amendment of permit AC 54-192550 (PSD-FL-171) for Recovery Boiler No. 4 and the draft amendment.


The amendment will allow the installation of screen tubes into the recovery boiler during a scheduled maintenance outage in August, 1995. The amendment will limit the Black Liquor Solids (BLS) throughput for Recovery Boiler No. 4 to the present maximum operating rate of 184,000 pounds per hour (lb/hr) compared with the maximum permitted rate of 210,000 lb/hr. There will be no change in actual emissions and the plant will continue to operate below its permitted process and emission limits. Therefore, the project will not be subjected to Prevention of Significant Deterioration (PSD) Review and a Best Available Control Technology (BACT) Determination at this time.

Because there are other projects (digester replacements, etc.) planned at the facility, we will review them together with the screen tube project and make a single Best Available Control Technology (BACT) Determination as part of the Prevention of Significant Deterioration (PSD) Review.

Mr. Henry Hirschman
June 19, 1995
Page Two

All comments during the public notice period should be addressed to Mr. A. A. Linero at the Department's Tallahassee address. If there are any questions regarding this matter, please call Mr. Willard Hanks at (904)488-1344.

Sincerely,



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

CHF/wh/t

Enclosures

cc: C. Kirts, NED
J. Harper, EPA
J. Bunyak, NPS
D. Buff, KBN

SENDER:

Complete items 1 and/or 2 for additional services.

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:
Henry Hirschman, YM
GA-Pacific Corp.
P.O. Box 919
Palatka, FL 32178-0919

4a. Article Number
Z 392 978 663

4b. Service Type

Registered Insured

Certified COD

Express Mail Return Receipt for Merchandise

5. Signature (Addressee)

6. Signature (Agent)

7. Date of Delivery

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

PS Form 3811, December 1991 U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

Is your RETURN ADDRESS completed on the reverse side? Thank you for using Return Receipt Service.

Z 392 978 663

 **Receipt for Certified Mail**
No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

PS Form 3800, March 1993

Sender	
Henry Hirschman	
Street and No.	
GA-Pacific	
City, State and ZIP Code	
Palatka, FL	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	
AC 54-192550 6-20-95	
PSD-FI-171	