DEPARTMENT OF ENVIRONMENTAL REGULATION

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



BOB GRAHAM GOVERNOR VICTORIA J. TSCHINKEL SECRETARY

MEMORANDUM

TO: Georgia-Pacific Corporation File

FROM: Vernon Adams/David Buff

DATE: October 27, 1981

SUBJ: Correction to Construction Permit: AC 54-43791

Please note the following corrections and changes in the construction permit package.

In "Specific Condition No. 7", the "Maximum Allowable Emissions" for TRS and SO₂ were transposed incorrectly. The correction should read:

Pollutant

TRS

Maximum Allowable Emissions
(lbs./hr.)
5.2

ESE and Georgia-Pacific Corporation claim that the "EPA declared BACT for SO₂ of 50 ppm" was transposed incorrectly and the correct limit should have been "150 ppm". Checking with EPA, the limit of 150 ppm is the correct value. Therefore, the corrected "Maximum Allowable Emissions" is:

Pollutant Emission Limitation Allowable Emissions

SO2 150 ppm, corrected (lbs./hr.)
to 8% oxygen 293.88

If there are any questions, please call me at 904/488-1344.

Sincerely,

R. Bruce Mitchell Engineer III, BAQM-CAPS

R. Bruce Witchill

cc: Vernon Adams, Georgia-Pacific
Johnny Cole, St. Johns River District
David Buff, Env. Science and Engineering

Protecting Florida and Your Quality of Life

State of Florida DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

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

TO: Georgia-Pacific Corporation Construction Permit Package

FROM: Comments from Georgia-Pacific/ESE on October 19, 1981

DATE: October 27, 1981

SUBJ: BACT and Applicant SO_2 Emission Rate Change

Enclosed is the change of the SO₂ "Projected Actual Emission RATE" due to the BACT and application emission rate change and should have accompanied the October 27, 1981 letter and contents.

Please call me if there are any questions.

Sincerely,

R. Bruce Mitchell

Central Air Permitting

Bureau of Air Ouality Management

cc: Vernon Adams, Georgia-Pacific Corporation Johnny Cole, St. Johns River Subdistrict

David Buff, Environmental Science and Engineering

RBM:caa

@ 1600+

From: Clair Fancy Via: Vernon Adams

AP42 for direct contact evaporator Hat is where 250 come from

non-direct is Heirs is blem Adams Hills 150 i tough as is.

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DEPARTMENT OF ENVIRONMENTAL REGULATION

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



BOB GRAHAM GOVERNOR VICTORIA J. TSCHINKEL SECRETARY

MEMORANDUM

Georgia-Pacific Corporation File TO:

Bruce Mitchell/Vernon Adams FROM:

October 20, 1981 DATE:

SUBJ: Correction to the Construction Permits:

AC 54-43773 - Combination Boiler AC 54-43791 - Recovery Boiler

Please note the changes made to the construction permits for the "combination boiler" and "recovery boiler". Insert the corrected pages to reflect the correct steam temperatures. On pages "3 of 4", No. 4 Specific Condition, the correct steam temperature is 900° F.

If there are any questions, please call me at 904/488-1344.

Sincerely,

R. Bruce Mitchell

Engineer III, BAQM-CAPS

R. Brua Nitchell

Vernon Adams, Georgia-Pacific cc: Johnny Cole, St. Johns River District

David Buff, Env. Science and Engineering

PERMIT NO .: AC 54-43773

APPLICANT: Georgia-Pacific Corporation

SPECIFIC CONDITIONS:

- Construction shall reasonably conform to the plans and schedule given in the application and application amendments. The applicant shall report any delays in construction and completion of the project covered by this permit to the Department.
- 2. Reasonable precautions shall be taken by the applicant to prevent fugitive particulate emissions during construction and operation of the source.
- 3. Operation time will be 8760 hours per year.
- 4. Maximum steam generation will be 700,000 pounds per hour at 900°F.
- 5. Maximum bark consumption will be 254,965 pounds per hour with a maximum heat input of 1083.6x106 Btu per hour.
- Maximum peat consumption will be 217,869 pounds per hour with a 6. maximum heat input of 1005.9x106 Btu per hour.
- No. 6 Fuel Oil is to be fired only as an auxiliary fuel for startup, shutdown, and emergency. Maximum sulfur content is 2.5%. Maximum consumption will be 40 barrels per hour with a maximum heat input of 250x106 Btu per hour.
- 8. Maximum allowable emissions are:

<u>Pollutant</u>	Emission Limitation	Maximum Allowable Emissions (lbs./hr.)	
		Bark	Peat
Particulate Matter	0.10 lbs./10 ⁶ Btu heat input	108.36	100.59
so ₂	0.65 lbs./l0 ⁶ Btu heat input	704.34	653.84
NOx	0.30 lbs./10 ⁶ Btu heat input	325.08	301.77
VE .	20% maximum Opacity (except for one 6-minute period per hour of not more than 27% Opacity).		

PAGE 3 OF 4

PERMIT NO.: AC 54-43791 APPLICANT: Georgia-Pacific Corporation

SPECIFIC CONDITIONS:

- Construction shall reasonably conform to the plans and schedule given in the application and application amendments. The applicant shall report any delays in construction and completion of the project covered by this permit to the Department.
- Reasonable precautions shall be taken by the applicant to prevent fugitive particulate emissions during construction and operation of the sources.
- Operation time will be 8,760 hours per year. 3.
- Maximum steam generation will be 607,500 pounds per hour at 900°F. Maximum black liquor, at 65% solids, consumption will be 230,679 pounds per hour with a maximum heat input of 990x106 Btu per hour, yielding 63,000 pounds per hour of smelt.
- Maximum total smelt utilization in the smelt dissolving tanks is 63,000 pounds per hour.
- No. 6 Fuel Oil is to be fired only as an auxiliary fuel for startup, shutdown, emergency and system checking. Maximum sulfur content is 2.5%. Maximum consumption will be 23.8 barrels per hour with a maximum heat input of 146x106 Btu per hour.
- Maximum allowable emissions are:

Recovery Boiler No. 5:

Pollutant	Emission Limitation	Maximum Allowable Emission
Particulate Matter	0.044 grains/DSCF corrected to 8% oxygen	(<u>lbs./hr.</u>) 75.4
Total Reduced Sulfur (TRS)	5 ppm. by volume on a dry basis, corrected t 8% oxygen.	97.96
so ₂	50 ppm	5.2
Visible Emissions	30% maximum Opacity	

PAGE $\frac{3}{}$ of $\frac{4}{}$.



Georgia Pacific Corporation

Hudson Pulp & Paper Corp. A wholly-owned subsidiary

P.O. Box 919 Palatka, Florida 32077 Telephone (904) 325-2001

October 19, 1981

Mr. Clair Fancy

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

Dear Clair:

I asked Dave Buff of ESE to review and comment on the BACT determination and proposed permit package for our mill. He had several comments which we feel are pertinent, so I am sending you a copy of his review. Please modify the packet and the permits accordingly.

If you have any questions or if I can be of further service, please call.

7

Vernon L. Adams

Supervisor of Environmental Affairs

:la

Attachment

cc: J. L. Cole, DER - Jacksonville

R. B. Mitchell, DER - Tallahassee

Bill Thomas, DER - Tallahassee

R. C. Sherwood, G-P - Palatka



October 13, 1981 ESE No. 81-128-100

Mr. Vernon Adams Environmental Engineer Georgia-Pacific Corporation P.O. Box 919 Palatka, Florida 32077

Dear Vernon:

I have reviewed the DER's Technical Evaluation and Preliminary Determination as well as the draft construction permits for G-P's proposed expansion at the Palatka mill. I offer the following comments on the determinations.

Technical Evaluation and Preliminary Determination

Under item I.C., second to last paragraph - the sentence "PM emissions will be controlled with wet scrubbers." apparently applies to the smelt dissolving tanks, although it is not stated as such.

Under item II., the potential uncontrolled emission rate for TRS should be 3107 tons per year, and not the 3,197 stated therein.

Under item III.A., the emission limitation for SO₂ on the recovery boiler appears to be too low. The limit of 50 ppm is reflected throughout the document, including the BACT determination. This limit apparently was derived from page 6 of 10 of the Recovery Boiler No. 5 permit application, Item VI.B., wherein it is stated that EPA has declared BACT to be 50 ppm for SO₂. This 50 ppm appears to be a typographical error on our part, since review of the EPA BACT determination attached to the application indicate the lowest BACT limit declared to be 150 ppm. The 50 ppm limit results in an emission limitation of 97.96 lb/hr, whereas a 150 ppm limit would allow 293.88 lb/hr. The emission rate contained in the permit application, and included in all SO₂ modeling for the Palatka mill, was 250 lb/hr, based upon the AP-42 factor for recovery boilers. It is ESE's belief that the 50 ppm (97.96) value is too low and probably cannot be met by the new boiler, and the limit should be revised to either 150 ppm (293.88 lb/hr) or 250 lb/hr.

BACT Determination

Comments provided above concerning SO_2 limit on recovery boiler also apply here.

Under "Justification for DER Determination", it is stated that an NSPS exists for SO_2 on the recovery boiler, and this limit was determined to be BACT. To my knowledge, NSPS for SO_2 does not exist for the recovery boiler.

ENVIRONMENTAL SCIENCE AND ENGINEERING, INC.

Mr. Vernon Adams October 13, 1981 Page 2

Draft Construction Permits

Concerning the Recovery Boiler No. 5 permit, the same comments as above apply to the 50 ppm $\rm SO_2$ emission limitation. Also the maximum allowable emissions (lb/hr) for TRS and $\rm SO_2$ seem to have been transposed.

I hope these comments prove useful to you in pursuing final permit issuance.

Sincerely,

David A. Buff, P.E.

David a. Buff

Senior Engineer Project Operations

DAB/sn



Georgia Pacific Corporation

Hudson Pulp & Paper Corp. A wholly-owned subsidiary

P.O. Box 919 Palatka, Florida 32077 Telephone (904) 325-2001

October 9, 1981

Mr. Bill Thomas Bureau of Air Quality Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32301

Dear Bill:

In reviewing the proposed construction permits for our expansion, I noticed steam temperatures of $350^{\rm O}$ F on the Combination Boiler and $393^{\rm O}$ F on the Recovery Boiler. These numbers were evidently transposed from the stack gas exit temperatures.

The correct steam temperature is 900° F for each of these units. Please make this change on the permits.

If I can be of further service, please call.

Sincerely.

Vernon L. Adams

Supervisor of Environmental Affairs

/ct

cc: Mr. R. Sherwood

Mr. D. Buff, ESE, Gainesville

PERMIT NO.: AC 54-43773
APPLICANT: Georgia-Pacific Corporation

SPECIFIC CONDITIONS:

- 1. Construction shall reasonably conform to the plans and schedule given in the application and application amendments. The applicant shall report any delays in construction and completion of the project covered by this permit to the Department.
- 2. Reasonable precautions shall be taken by the applicant to prevent fugitive particulate emissions during construction and operation of the source.
- 3. Operation time will be 8760 hours per year.
- 4. Maximum steam generation will be 700,000 pounds per hour at 900°F.
- 5. Maximum bark consumption will be 254,965 pounds per hour with a maximum heat input of 1083.6x106 Btu per hour.
- 6. Maximum peat consumption will be 217,869 pounds per hour with a maximum heat input of 1005.9x10⁶ Btu per hour.
- 7. No. 6 Fuel Oil is to be fired only as an auxiliary fuel for startup, shutdown, and emergency. Maximum sulfur content is 2.5%. Maximum consumption will be 40 barrels per hour with a maximum heat input of 250x106 Btu per hour.
- 8. Maximum allowable emissions are:

<u>Pollutant</u>	Emission Limitation	Maximum Allowable Emissions (lbs./hr.)	
		Bark	Peat
Particulate Matter	0.10 lbs./10 ⁶ Btu heat input	108.36	100.59
so ₂	0.65 lbs./10 ⁶ Btu heat input	704.34	653.84
$NO_{\mathbf{x}}$	0.30 lbs./10 ⁶ Btu heat input	325.08	301.77
VE .	20% maximum Opacity (except for one 6-minute period per hour of not more than 27% Opacity).		

PAGE $\frac{3}{}$ OF $\frac{4}{}$

PERMIT NO.: AC 54-43791 APPLICANT: Georgia-Pacific Corporation

SPECIFIC CONDITIONS:

Construction shall reasonably conform to the plans and schedule given in the application and application amendments. The applicant shall report any delays in construction and completion of the project covered by this permit to the Department.

- Reasonable precautions shall be taken by the applicant to prevent 2. fugitive particulate emissions during construction and operation of the sources.
- Operation time will be 8,760 hours per year. 3.
- Maximum steam generation will be 607,500 pounds per hour at 900°F. Maximum black liquor, at 65% solids, consumption will be 230,679 pounds per hour with a maximum heat input of 990x106 Btu per hour. yielding 63,000 pounds per hour of smelt.
- Maximum total smelt utilization in the smelt dissolving tanks is 63,000 pounds per hour.
- No. 6 Fuel Oil is to be fired only as an auxiliary fuel for 6. startup, shutdown, emergency and system checking. Maximum sulfur content is 2.5%. Maximum consumption will be 23.8 barrels per hour with a maximum heat input of 146x106 Btu per hour.
- Maximum allowable emissions are: 7.

Recovery Boiler No. 5:

Pollutant	Emission Limitation	Maximum Allowable Emission (lbs./hr.)
Particulate Matter	0.044 grains/DSCF corrected to 8% oxygen	75.4
Total Reduced Sulfur (TRS)	5 ppm. by volume on a dry basis, corrected t8% oxygen.	97.96
so ₂	50 ppm	5.2
Visible Emissions	30% maximum Opacity	

DEPARTMENT OF ENVIRONMENTAL REGULATION

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



BOB GRAHAM GOVERNOR VICTORIA J. TSCHINKEL SECRETARY

MEMORANDUM

TO: Georgia-Pacific Corporation File

FROM: Bruce Mitchell

DATE: October 7, 1981

SUBJ: Correction to the Construction Permit Package

Insert/replace the enclosed pages in the appropriate section of the package. The correction was:

from: 1. Application to Construct Air Pollution Sources,

DER, Form 17-1.22(16)

to: 1. Application to Construct Air Pollution Sources, DER, Form 17-1.122(16).

If there are any questions please call me at (904) 488-1344.

cc: Vernon Adams, Georgia Pacific
Johnny Cole, St. Johns River District
David Buff, Env. Science and Engineering

BM:caa

TWIN TOWERS OFFICE BUILDING 2500 BLAIR STONE ROAD TALLAHASSEE, FLORIDA 32301



BOS GRAHAM GOVERNOR Victoria J. Tschinkel SECRETARY

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

APPLICANT: Georgia-Pacific Corporation

P. O. Box 919

Palatka, Florida 32077

PERMIT/CERTIFICATION NO. AC 54-43791

COUNTY: Putnam

PROJECT: Kraft Pulp Mill Expansion: Recovery Boiler No. 5 and two Smelt Dissolving Tanks

No. 5

This permit is issued under the provisions of Chap	403	Florida Statutes, and Chapter 17-2
and 1/-4 Florida Administrative Cod	de. The above named applicant, herein	nafter called Permittee, is hereby authorized to
perform the work or operate the facility shown or	1 the approved drawing(s), plans, doc.	aments, and specifications attached hereto and
made a part hereof and specifically described as fol	lows:	

For the construction of a recovery boiler to produce a maximum of 607,500 lbs./hr. of steam, equipped with an electrostatic precipitator. In addition, two smelt dissolving tanks will be constructed, equipped with a wet scrubber each. Permitted hours of operation will be 8,760 hours.

Construction shall be in accordance with the permit application and application amendments, documents, and drawings except as otherwise noted on pages 3 and 4, "Specific Conditions".

Attachments are as follows:

- 1. Application to Construct Air Pollution Sources, DER Form 17-1.122(16).
- 2. BACT determination (see Attachment A).
- 3. Georgia-Pacific Corporation's letter of June 30, 1981 (change of operating hours, see Attachment B).
- 4. Stack sampling drawing.

TWIN TOWERS OFFICE BUILDING 2800 BLAIR STONE ROAD TALLAHASSEE, FLORIDA 32301



BOB GRAHAM GOVERNOR Victoria J. Tschinkel SECRETARY

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

APPLICANT:

Georgia-Pacific Corporation

P. O. Box 919

Palatka, Florida 32077

PERMIT/CERTIFICATION NO. AC 54-43773

COUNTY: Putnam

PROJECT: Kraft Pulp Mill Expansion: Combination Boiler No. 5 (fired with bark and/or peat).

This permit is issued under the provisions of Chapter	403	, Florida Statutes, and Chapter 🔟	7-2
and 17-4 Florida Administrative Code. 1	The above named applicant, hereinafts	er called Permittee, is hereby author	rized to
perform the work or operate the facility shown on the	a approved drawing(s), plans, docume	nts, and specifications attached her	DAE OFF
made a part hereof and specifically described as follows	<u>:</u>		

For the construction of a combination boiler to produce a maximum of 700,000 lbs./hr. of steam, fired with bark and/or peat, equipped with an electrostatic precipitator, and will use No. 6 Fuel Oil, (maximum 2.5% Sulfur content, not to exceed 40 barrels/hr. - maximum 250xl0 btu/hr. heat input), as an auxiliary fuel for startup, shutdown, and emergency only. Permitted hours of operation will be 8760 hours.

Construction shall be in accordance with the permit application and application amendments, documents, and drawings except as otherwise noted on pages 3 and 4, "Specific Conditions".

Attachments are as follows:

- Application to Construct Air Pollution Sources, DER Form 17-1.122 (16).
- 2. BACT determination (see Attachment A).
- Georgia-Pacific Corporation's letter of June 30, 1981 (change of operating hours, see Attachments B).
- 4. Stack sampling drawing.

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TWIN TOWERS OFFICE BUILDING 2500 SLAIR STONE ROAD TALLAHASSEE, FLORIDA 32301



BOS GRAHAM GOVERNOR Victoria J. Tschinkel SECRETARY

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

APPLICANT: Georgia-Pacific Corporation

P. O. Box 919

Palatka, Florida 32077

PERMIT/CERTIFICATION NO. AC 54-43795

COUNTY: Putnam

PROJECT: Kraft Pulp Mill Expansion: Lime Kiln

No. 5

This permit is issued under the provisions of Chapter	403		and Chapter 17-2
This permit is issued under the provisions of Chapter and 17-4. Florida Administrative Code. T		hereinafter called Permittee	is hereby authorized to
perform the work or operate the facility shown on the		i, documents, and specificati	ous stractised usuato and
made a part hereof and specifically described as follows	; :		

For the construction of a lime kiln with a maximum capacity of 320 tons per day, equipped with a high energy venturi scrubber. 6 Fuel Oil maximum consumption will be 16.6 barrels per hour with a maximum heat input of 102×10^6 Btu per hour. Maximum sulfur content is 2.5%. Permitted hours of operation will be 8,760 hours.

Construction shall be in accordance with the permit application and application amendments, documents, and drawings except as otherwise noted on pages 3 and 4, "Specific Conditions".

Attachments are as follows:

- Application to Construct Air Pollution Sources, DER Form 17-1.122(16).
- 2. BACT determination (see Attachment A).
- Georgia-Pacific Corporation's letter of June 30, 1981 (change of operating hours, see Attachments B).
- Stack sampling drawing. 4.

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PAGE		QF	

DEPARTMENT OF ENVIRONMENTAL REGULATION

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



BOB GRAHAM GOVERNOR VICTORIA J. TSCHINKEL SECRETARY

TO: Georgia-Pacific Corporation File

SUBJ: Comments/Amendments to Construction Permit Package

FROM: Bruce Mitchell/Vernon Adams

DATE: October 1, 1981

Corrections were made in the "Process" description in the Technical Evaluation and Preliminary Determination under I.C.: Process and Controls. Please insert this page in place of the original.

If there are any questions please call me at (904) 488-1344.

BM/VA/bjm

cc: Vernon Adams Georgia-Pacific

> Johnny Cole St. Johns River Subdistrict

David Buff, ESE

It is economically necessary to recover both the inorganic cooking chemicals and the heat content of the spent "black liquor," which is separated from the cooked pulp. Recovery is accomplished by first concentrating the liquor to a level that will support combustion and then feeding it to a furnace where burning and chemical recovery take place.

Initial concentration of the weak black liquor, which contains about 15 percent solids, occurs in the multiple-effect evaporator. Here process steam is passed countercurrent to the liquor in a series of evaporator tubes that increase the solids content to 65 percent. The black liquor concentration is then sprayed into the nondirect contact recovery furnace where the organic content supports combustion. The inorganic compounds fall to the bottom of the furnace and are discharged to the smelt dissolving tank to form a solution called "green liquor". The green liquor is then conveyed to a causticizer where slaked lime (calcium hydroxide) is added to convert the solution back to white liquor, which can be reused in subsequent cooks. Residual lime sludge from the causticizer can be recycled after being dewatered and calcined in the hot lime kiln.

The combination boiler will be serviced with an electrostatic precipitator (ESP) to remove particulate matter (PM). The expected efficiency of this control device is 99+%.

The non-direct contact recovery boiler's PM emissions will be controlled with an ESP with an expected collection efficiency of 99%. PM emissions will be controlled with wet scrubbers. Expected collection efficiency is 98%.

The lime kiln's PM emissions will be controlled with a high energy venturi scrubber. Expected collection efficiency is 99.7%.

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home 3 Brilliant transmission, AM/FM radio, 350 CI, \$600, 1968 GMC Vs for pickup, 3 speed. V.a. engine, new paint job, \$700. Call 649-4806,

67-Boats & Motors

15' BASS Boat, 55 horse power Evinrude, depthlinder, trolling mater, drive on tralier. 328-3900, 325-2055.

14' PIBERGLASS Book refetor and trailer \$400. Call 318 8000.

GATOR Trailer, heavy duty, \$200. Call 326-8288 or 325-7577.

EVINRUDE Outboard motors, new and used. Parts and service for Evinrude, Johnson, OMC, Volvo, Boathouse Marina, 329 River Street, 321-2944. "

10' BOAT, 20 HP electric start, new rebuilt trailer, All for \$1,000, Phone 325-5837.

171/2 FT, Fiberglass runabout, 75/HP Evinrude motor, trailer, excelled dition, \$900. 328-8507 after 6pm.

BOAT REPAIR Fiberglass

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ENAC CARIBBEAN Office 325-2960 Home 325-5005

1979 14' FIBERGLASS Basabool, \$650. Call 328-8507 after 6pm.

1978 25 HP Electric start Johnson motor. \$450. Call 328-8507 after 6pm

is' STRYKER, Drive on trailer, depthfinder, trolling motor, \$1500. Palatka Realty, Inc., 328-1594. . . .

1981 FIBERGLASS Bow Ridar Carpeted Interior, lounge seats, motor, Priced for quick sale, 325-2259.

1976 14 FT. Piberglass fishing boat, 1976 25 HP Evinrude, troiling motor, 3 seat, galvanized trailer, excellent condition, \$1,225. 328-6125 after 4pm.

14 FT. Fiberglass boat and 31 HP.Johnson molor, \$600. Call 467-2034.

DITTO'S Sales & Service, Ranger, Bonito, Malibu, Bass-Tracker, Bass-Hawk, Dura Craff, Ebblide & Mercury motors: U.S., 17 South Dunns Creek, 325-5495;

88-Motorbikes & Cycles

1979 1200 cc HARLEY Davidson, Red 2" dreg pipes, needs some work. Call Dan 325.
-5859 between 8 and 5. Asking \$2609, 2007.

1978 YAMAHA DE 100, good condition, runs oreat, \$400, Call 325-2215.

Motorcycle, Lawn Mower Chain Saw Repair WHITE'S HOME & AUTO 2413 Crill Ava.

325-3453

1980 250 YAMAHA Exciter I, low mileage, good condition. Asing \$750, call 1-698-2020.

CO Carl la reseveration, airtige

Crescent City KOA, ask for Bruno.

HONDA Goldwing, 1979, excellent condillon, low miles. Vetter Windlammer IV. Bales travel trunk, black. See at 319 Sellor Street, 12975.

PUBLIC HOTICE

doliars and sense.

NOTICE OF INTENTION TO NOTICE IS HEREBY GIVEN, That the NOTICE IS HEREBY GIVEN, That the undersigned, under the provisions of Socilian, 855.09, Florida Statutes, will register with the Clerk of the Circuit Court in and for Putnam County, Florida, upon receipt of proof of publication of this notice, the following lictiflous name, to will: ARTIC AIR SALES AND SERVICE under which we are engaged in business at By ROBIN ADAMS SIGAN in the same of the same property P.O. Box 911, Palatka, FI 32977, corner of Edgemoor Ave. and Balobridge Road. That the names of the persons solely in-terested in the said business are as

(s) DERTHAM 8€p1.28,Oct.5,12,19,1981

(1)JOE W. CURTIS

(PUBLIC NOTICE AND

PROPOSED AGENCY ACTION:
The Florido Department of Environmental Regulation (DER) has
received applications from and intends to Issue Construction permits to Georgia-Pacific Corporation for the modification of a Kraft Pulp Mill, located at their facility near Rolatka, Putnam County, Florida, A determination of Best Available Control Technology was required. Copies of the applications, BACT Determination, Technical Evaluation, and Departmental intent are available for inspection at the following offices:

FDER, St. Johns River Subdistrict

3426 Bills Road -Jacksonvillo, Florida 32217

DER Bureau of Air Qual, Mgmt. 2600 Blair Stone Road

Tallohassee, Florida 32301 Comments on this action shall be sub-mitted in writing to C.H. Fancy of the Tallahasse office, within 30 days of this

Sept 28,198) 12350

PUBLIC NOTICE 1/4

IN THE JUDICIAL CIRCUIT, SEVENTH PUTHAN COUNTY, FLORIDA

ASE NO: 81-935 CA DIVISION: J

IN RE: THE MATTER OF JESSE PAUL TANNER AND STEPHANIE ANNE TANNER, MINORS NOTICE OF ACTION TO: CECIL V. TANNER

YOU ARE NOTIFIED that an action for change of name of minor children JESSE PAUL TANNER and STEPHANIE ANNE TANNER, has been lilled against you and you are required to serve a copy of your written datense, it any, to it on CYNTHIA GROOMS MARVIN, plaintiff's attorney whose address is 119 North Second Street, alatka, Florida 32077, on or before October 19, 1281, and file the original with the clerk of this court either before service on plaintiff's attorney or immediately thereafter; otherwise a default will be entered against you for the reliaf demanded in the patition.

DATED on September 17th, 1981. Charles H. Hood

As Clerk of the Court

By: (s) Dena K. Morris As Deputy Clerk Sept. 21,28, Oct. 5,12, 1981

CALCES PUBLIC NOTICE

NOTICE NOTICE is hereby given that the Put-nam County Property Appreisal Ad-justment Board will convene at 9:00 A.M. o'clock, on Thursdry, October 15, 1981, in the Board of County Commissioners' Missing Board of County Commissioners'

partially approved, or denied, is available to the public in the office of the Pulnam County Property Appraiser in the Court

the corner of St. Jonns Avenue and Fouring State Corner of St. Jonns Avenue and Fouring Street, Palatka, from 6:30 A.M. to 5:00 Elven to P.M., Monday Inrough Friday.

Included In the list are Homestead ARIES
Exemption, Scalors Additional Homestead Exemption, Widows

The Gossip Colum

By ROBIN ADAMS SLOAN"

Fairchild...Rocking with Rex.

HOT COURSE: Rock idol Rex Smith, set to star in the "Pirates of Penzance" movie, and Morgan Fairchild, of the TV series "Flamingo Road," are a new romantic duo. The striking couple strolled into Tavern on the Green in Manhattan wat midnight recently, and asked to be seated at a secluded table. They acted as lovey-dovey as high school kids. (My restaurant spy tells me they were so carried away, they were all over each other within minutes.) The kitchen was kept open and the service staff hopping till two in the morning, just for the benefit of this cited—twosome.

Q. Is George Burns' legendary gift for ad-libbing during his act as spontaneous as they say?--F.A.

A. Yes it is, by George. During Burns' recent engagement at a big Atlantic City casino, a young man seated close to the stage quietly asked George, who was - Dublin).

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Vour Individual Heroscope

== Frances Dreke= FURTUESDAY, SEPTEMBER

What kind of day will tomorthouse Bank Building Annex, located at the Der 10 1188 CH WHEN LIE the corner of St. Johns Avenue and Fourth Stars Ray, rend the forecast row be? To find out what the given for your birth Sign.

(Oct. 23% You'll power as

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