



Palatka Pulp and Paper Operations
Consumer Products Division

P.O. Box 919
Palatka, FL 32178-0919
(386) 325-2001

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APR 30 2007

BUREAU OF AIR REGULATION

April 25, 2007

Mr. Jeffery F. Koerner
Bureau of Air Regulation, North Section
Florida Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE: Georgia-Pacific, Palatka Operations
Title V No. 1070005-038-AC/Draft PSD-FL-380

Dear Mr. Koerner:

Please find enclosed Proof of Publication of Public Notice for Intent to Issue a Title V Air Operation Permit regarding the modification of the Nos. 4 Lime Kiln, Recovery Boiler and Multiple Effect Evaporators, and the No. 5 Power Boiler.

If further information is needed, please contact me at (386) 329-0918.

Sincerely,

A handwritten signature in black ink, appearing to read 'M. Curtis'.

Michael W. Curtis
Environmental Lead

tk

Enclosure

cc: B. T. Champion, GP Atlanta
Scott Matchett, GP Atlanta

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APR 30 2007

BUREAU OF AIR REGULATION

STATE OF FLORIDA

County of Putnam

PUBLIC NOTICE

Florida Department of Environmental Protection Bureau of Air Regulation

Project No. 107006-008-AC/Draft Air Permit No. PSD-FL-380

Georgia-Pacific Consumer Operations LLC - Palatka Mill Putnam County, Florida

Applicant: The applicant for this project is the Georgia-Pacific Consumer Operations LLC. The applicant's authorized representative and mailing address is: Mr. Keith Watkins, Vice President - Palatka Operations, Georgia-Pacific Consumer Operations LLC, P.O. Box 919, Palatka, Florida 32178-0919.

Facility Location: Georgia-Pacific Consumer Operations LLC operates an existing paper and pulp mill in Palatka located North of CR 216 and West of US 17 in Putnam County, Florida.

Project: The applicant proposes to modify the No. 4 Lime Kiln, Recovery Boiler and Multiple Effect Evaporators, and the No. 5 Power Boiler. The project will result in the following potential emissions increases: 147 tons/year of carbon monoxide (CO); 405 tons/year of nitrogen oxides (NOx); 100 tons/year of particulate matter (PM); 64 tons/year of particulate matter with aerodynamic diameter of 10 microns or less (PM10); 4.2 tons/year of sulfur dioxide (SO2); and 418 tons/year of volatile organic compounds (VOC). The project includes conversion of the No. 5 Power Boiler from a primary fuel of residual oil to natural gas. This will result in a reduction of more than 3400 tons per year of sulfur dioxide. Pursuant to Rule 62-212.400, F.A.C., the project is subject to preconstruction review for the prevention of significant deterioration (PSD) of air quality for emissions of CO, NOx, PM, PM10, and VOC. The draft permit establishes emissions standards for these pollutants based on the Best Available Control Technologies as determined by the Department.

An air quality impact analysis was conducted. Emissions from the facility will not significantly contribute to or cause a violation of any state or federal ambient air quality standards. The maximum predicted PSD Class II increments of SO2, CO2, and PM10 consumed by all sources in the area, including this project, will be as follows:

PSD Class II Increment

24-hour PM10 Consumed (ug/m3) 22 Allowable (ug/m3) 30 Percent Consumed 73

Annual Consumed (ug/m3) 0 Allowable (ug/m3) 17 Percent Consumed 0

3-hour SO2 Consumed (ug/m3) 125 Allowable (ug/m3) 512 Percent Consumed 24

24-hour Consumed (ug/m3) 60 Allowable (ug/m3) 81 Percent Consumed 64

Annual Consumed (ug/m3) 8 Allowable (ug/m3) 20 Percent Consumed 40

Annual Consumed (ug/m3) 3 Allowable (ug/m3) 23 Percent Consumed 12

NO2 and PM10 emissions from the project have no significant impact on the PSD Class I Otsekonke National Wilderness Area (NWA), the Class I Otsekonke National Wilderness Area (NWA), and Wolf Island NWA. The maximum predicted PSD Class I increments of SO2 consumed in these Class I areas by all sources, including this project, will be as follows:

PSD Class I Increment

3-hour SO2 Consumed (ug/m3) 0 Allowable (ug/m3) 2 Percent Consumed 0

Annual Consumed (ug/m3) 0 Allowable (ug/m3) 2 Percent Consumed 0

Permitting Authority: Applications for air construction permits for this project are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapter 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and perform the proposed work. The Florida Department of Environmental Protection's Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Bureau of Air Regulation's physical address is 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, and the mailing address is 8608 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Bureau of Air Regulation's phone number is 904/488-0114.

Project File: A complete project file is available for public inspection during the normal business hours of 8:00 a.m. to 5:00 p.m. Monday through Friday (except legal holidays), at the address indicated above. The Permitting Authority, the complete project file includes the Draft Permit, the Technical Evaluation and Preliminary Determination, the application, and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact the Permitting Authority's project review engineer for additional information at the address and phone number listed above.

Notice of Intent to Issue Air Permit: The Permitting Authority gives notice of its intent to issue an air permit to the applicant for the project described above. The applicant has provided reasonable assurance that operation of the proposed equipment will not adversely impact air quality and that the project will comply with all applicable provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-256, and 62-297, F.A.C. The Permitting Authority will issue a Final Permit in accordance with the conditions of the proposed Draft Permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S. or unless a public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

Comments: The Permitting Authority will accept written comments concerning the Draft Permit for a period of 30 days from the date of publication of the Public Notice. Written comments must be post-marked by the close of business (5:00 p.m.) on or before the end of this 30-day period by the Permitting Authority at the above address. As part of his or her comments, any person may also request that the Permitting Authority hold a public meeting on the permitting action. If the Permitting Authority determines there is sufficient interest for a public meeting, it will publish notice of the time, date, and location in the Florida Administrative Weekly and in a newspaper of general circulation in the area affected by the permitting action. For additional information, contact the Permitting Authority at the above address or phone number. If written comments or comments received at a public meeting result in a significant change to the Draft Permit, the Permitting Authority will issue a Revised Draft Permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

Additional Information: An administrative hearing may be requested by the proposed permit applicant or any person permitted to participate in 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 with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3900 (Telephone: 904/245-2241; Fax: 904/245-2303). Petitions sent by any person other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of this Public Notice or receipt of a written notice, 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 14 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 (in a proceeding initiated by another party) 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 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 when and how each petitioner received notice of the agency action or decision; (d) A statement of all disputed issues of material fact; (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action including an explanation of how the alleged facts relate to the specific rules or statutes; and (g) A statement of the relief sought by the petitioner, stating precisely the action the petitioner wishes the agency to take with respect to the agency's proposed action. 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 Written Notice of Intent to Issue Air Permit. 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: Mediation is not available in this proceeding.

Legal No. 0453097 4/24/07

The undersigned personally appeared before me, a Notary Public for the State of Florida, and deposes that the Palatka Daily News is a daily newspaper of general circulation, printed in the English language and published in the City of Palatka in said County and State; and that the attached order, notice, publication and/or advertisement:

Florida Department of Enviro

Was published in said newspaper 1 time(s) with said publication being made on the following dates:

04/24/2007

The Palatka Daily News has been continuously published as a daily newspaper, and has been entered as second class matter at the post office at the City of Palatka, Putnam County, Florida, each for a period of more than one year next preceding the date of the first publication of the above described order, notice and/or advertisement.

M. McGill

Sworn to and subscribed to before me this 24th day of April, 2007 by Mary McGill, Administrative Assistant, of the Palatka Daily News, a Florida corporation, on behalf of the corporation.

Mary Kaye Wells

Mary Kaye Wells, Notary Public

My commission expires July 22, 2007

Notary Seal Seal of Office:



Personally known to me, or Produced identification: Did take an oath

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STATE OF FLORIDA

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M. McGill

Sworn to and subscribed to before me this 24th day of April, 2007 by Mary McGill, Administrative Assistant, of the Palatka Daily News, a Florida corporation, on behalf of the corporation.

Mary Kaye Wells

Mary Kaye Wells, Notary Public

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Georgia-Pacific Consumer Operations LLC - Palatka Mill Putnam County, Florida

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Facility Location: Georgia-Pacific Consumer Operations LLC operates an existing paper and pulp mill in Palatka located North of CR 216 and West of US 17 in Putnam County, Florida.

Project: The applicant proposes to modify the Nos. 4 Line Kin, Recovery Boiler and Multiple Effect Evaporators, and the No. 5 Power Boiler. The project will result in the following potential emissions increases: 1473 tons/year of carbon monoxide (CO); 405 tons/year of nitrogen oxides (NOx); 105 tons/year of particulate matter (PM); 84 tons/year of particulate matter with an aerodynamic diameter of 10 microns or less (PM10); 42 tons/year of sulfuric acid mist; and 418 tons/year of volatile organic compounds (VOC). The project includes conversion of the No. 5 Power Boiler from a primary fuel of residual oil to natural gas. This will result in a reduction of more than 3400 tons per year of sulfur dioxide. Pursuant to Rule 62-212.400, F.A.C., the project is subject to preconstruction review for the prevention of significant deterioration (PSD) of air quality for emissions of CO, NOx, PM, PM10, and VOC. The draft permit establishes emissions standards for these pollutants based on the Best Available Control Technologies as determined by the Department.

An air quality impact analysis was conducted. Emissions from the facility will not significantly contribute to or cause a violation of any state or federal ambient air quality standards. The maximum predicted PSD Class II increments of NO2, SO2, and PM10 consumed by all sources in the area, including this project, will be as follows:

ESD Class II Increment table with columns for pollutant (PM10, SO2), time period (24-hour, 3-hour, Annual), Consumed (ug/m3), Allowable (ug/m3), and Percent Consumed.

Annual Consumed (ug/m3) 0, Allowable (ug/m3) 2, Percent Consumed 0

Permitting Authority: Applications for air construction permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.). The proposed project is not exempt from air permitting requirements and an air permit is required to perform the proposed work. The Florida Department of Environmental Protection's Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Bureau of Air Regulation's physical address is 111 South Magnolia Drive, Suite 4, Tallahassee, Florida 32301, and the mailing address is 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Bureau of Air Regulation's phone number is 850/488-0114.

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Comments: The Permitting Authority will accept written comments concerning the Draft Permit for a period of 30 days from the date of publication of the Public Notice. Written comments must be post-marked by the close of business (5:00 p.m.), on or before the end of this 30-day period by the Permitting Authority at the above address. As part of this or her comments, any person may also request that the Permitting Authority hold a public meeting on this permitting action. If the Permitting

substantial interests are affected by the proposed project, the filing of a 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 with (received by) the Department's Agency Clerk in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mall Station #35, Tallahassee, Florida 32309-3000 (Telephone: 850/245-2241; fax: 850/245-2003). Petitions filed by any person other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of this Public Notice or receipt of a written notice, 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 14 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 (in a proceeding initiated by another party) 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.

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