

# Florida Department of Environmental Protection

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## Memorandum

To: Trina Vielhauer, Bureau of Air Regulation  
Through: Jeff Koerner, New Source Review Section  
From: Bobby Bull, New Source Review Section *sub 4/30*  
Date: April 30, 2010  
Subject: Draft Minor Source Air Construction Permit  
Project No. 0770010-011-AC, PSD-FL-282B  
Georgia-Pacific Hosford Oriented Strand Board (OSB) Plant  
PSD Permit Revisions

Attached for your review is a draft minor air construction permit package for the existing OSB plant, which is located in Liberty County at 12995 Highway 65 North in Hosford, Florida. Briefly, the draft permit authorizes following revisions to air construction Permit No. 0770010-002-AC (PSD-FL-282A) for the existing Hosford OSB Plant: reduce fuel consumption record keeping from daily to monthly for the flake dryers with oxidizers (EU-001), the panel press with oxidizer (EU-002) and the thermal oil heater system (EU-011); and reduce the averaging period of the oxidizer temperature from a 12-hour block to a 3-hour block for the flake dryers (EU-001) and panel press (EU-002) to be consistent with the NESHAP Subpart DDDD provisions, which effectively replace the previous case-by-case MACT determination.

The applicant also requests a concurrent revision of the Title V air operation permit to incorporate these changes, which is being processed by the Northwest District. The District Office will edit the attached Public Notice as necessary for any other items being addressed and issue a revised combined Public Notice for both projects. The attached Technical Evaluation and Preliminary Determination provides a detailed description of the project and the rationale for permit issuance. The project is not considered a new source review reform project. Day 90 of the permitting time clock is May 27, 2010. I recommend your approval of the attached draft permit package.

Attachments

TLV/jfk/rlb

## P.E. CERTIFICATION STATEMENT

### PERMITTEE

Georgia-Pacific Wood Products LLC  
Post Office Box 322  
Hosford, Florida 32334

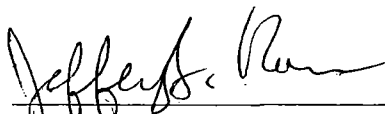
Draft Permit No. 0770010-011-AC  
Hosford Oriented Strand Board (OSB) Plant  
PSD Permit Revisions  
Liberty County, Florida

### PROJECT DESCRIPTION

Georgia-Pacific Wood Products LLC operates the Hosford OSB Plant is located in Liberty County at 12995 Highway 65 North, Hosford, Florida. The applicant proposes the following revisions to Permit No. 0770010-002-AC (PSD-FL-282A) for the Hosford OSB Plant: fuel consumption record keeping is reduced from daily to monthly for the flake dryers with oxidizers (EU-001), the panel press with oxidizer (EU-002) and the thermal oil heater system (EU-011); and the averaging period of the oxidizer temperature is reduced from a 12-hour block to a 3-hour block for the flake dryers (EU-001) and panel press (EU-002). The reduction in fuel consumption record keeping from daily (for 30-day rolling averages) to monthly is consistent with applicable NSPS provisions. Based on past fuel consumption records, maximum actual operation has been less than 90% of the specified maximum heat input rate. The reduction in the averaging period of the oxidizer temperatures from a 12-hour block to a 3-hour block results in a more stringent standard that is consistent with the NESHAP Subpart DDDD provisions, which effectively replace the previous case-by-case MACT determination.

This project is subject to the general preconstruction review requirements in Rule 62-212.300, Florida Administrative Code (F.A.C.) and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality. The Department's full review of the project and rationale for issuing the draft permit is provided in the Technical Evaluation and Preliminary Determination.

***I HEREBY CERTIFY** that the air pollution control 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 any other aspects of the proposal (including, but not limited to, the electrical, civil, mechanical, structural, hydrological, geological, and meteorological features).*



Jeffery F. Koerner, P.E.  
Registration Number 49441



4-29-10

(Date)



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

April 30, 2010

*Electronically Sent - Received Receipt Requested*

Mr. Johnnie Temples, Plant Manager  
Georgia-Pacific Wood Products LLC  
Post Office Box 322  
Hosford, Florida 32334

Re: Project No. 0770010-011-AC (PSD-FL-282B)  
Georgia-Pacific Hosford Oriented Strand Board (OSB) Plant  
PSD Permit Revisions

Dear Mr. Temples:

Enclosed is the draft permit package, which makes the following revisions to Permit No. 0770010-002-AC (PSD-FL-282A) for the existing Hosford OSB Plant: fuel consumption record keeping is reduced from daily to monthly for the flake dryers with oxidizers, the panel press with oxidizer and the thermal oil heater system; and the averaging period of the oxidizer temperature is reduced from a 12-hour block to a 3-hour block for these units to be consistent with the NESHAP Subpart DDDD provisions. The Hosford OSB Plant is categorized under Standard Industrial Classification No. 2493. The existing facility is located in Liberty County at 12995 Highway 65 North, Hosford, Florida. The draft permit package includes the following documents: the Draft Air Construction Permit Revision; the Technical Evaluation and Preliminary Determination; and the Written Notice of Intent to Issue Air Permit.

You must publish a Public Notice of Intent to Issue Air Permits (Public Notice) in the legal advertisement section of a newspaper of general circulation in the area affected by this project. Please note that the draft permit package includes only a placeholder for the Public Notice. As discussed in the pre-application meeting and requested in your application, the Department's Northwest District Office is processing a concurrent Title V revision. When the Northwest District Office makes a determination on the Title V revision, that package will include a combined Public Notice covering both projects which you must publish at that time. This construction permit cannot be finalized until 14 days after that Notice is published. If you have any questions, please contact the Project Engineer, Bobby Bull, at 850/921-7744.

Sincerely,

Trina L. Vielhauer, Chief  
Bureau of Air Regulation

TLV/jfk/rlb

Enclosures

## WRITTEN NOTICE OF INTENT TO ISSUE AIR PERMIT

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In the Matter of an  
Application for an Air Construction Permit Revision by:

Georgia-Pacific Wood Products LLC  
Post Office Box 322  
Hosford, Florida 32334

*Authorized Representative:*

Mr. Johnnie Temples, Plant Manager

Project No. 0770010-011-AC (PSD-FL-282B)  
Hosford Oriented Strand Board (OSB) Plant  
Facility ID No. 0770010  
PSD Permit Revisions  
Liberty County, Florida

**Facility Location:** Georgia-Pacific Wood Products LLC operates the existing Hosford OSB Plant, which is located in Liberty County at 12995 Highway 65 North in Hosford, Florida.

**Project:** As described and detailed in the enclosed Draft Permit and Technical Evaluation and Preliminary Determination, this project makes the following revisions to Permit No. 0770010-002-AC (PSD-FL-282A) for the existing Hosford OSB Plant: fuel consumption record keeping is reduced from daily to monthly for the flake dryers with oxidizers (EU-001), the panel press with oxidizer (EU-002) and the thermal oil heater system (EU-011); and the averaging period of the oxidizer temperature is reduced from a 12-hour block to a 3-hour block for the flake dryers (EU-001) and panel press (EU-002) to be consistent with the National Emission Standards for Hazardous Air Pollutants Subpart DDDD provisions in Title 40 Part 63 of the Code of Federal Regulations.

**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; therefore, an air construction permit is required. The Bureau of Air Regulation is the Permitting Authority responsible for making a permit determination for this project. The Permitting Authority's physical address is: 111 South Magnolia Drive, Suite #4, Tallahassee, Florida. The Permitting Authority's mailing address is: 2600 Blair Stone Road, MS #5505, Tallahassee, Florida 32399-2400. The Permitting Authority's telephone number is 850/488-0114.

**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 for the Permitting Authority. The complete project file includes the application, the draft air construction permit, the Technical Evaluation and Preliminary Determination and the information submitted by the applicant, exclusive of confidential records under Section 403.111, F.S. Interested persons may view the draft air construction permit by visiting the following website, <http://www.dep.state.fl.us/air/emission/apds/default.asp>, and entering the project numbers shown above. Interested persons may contact the Permitting Authority's project review engineer for additional information at the address or phone number listed above.

**Notice of Intent to Issue Permit:** The Permitting Authority gives notice of its intent to issue an air construction 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 appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297, F.A.C. The Permitting Authority will issue a final permit in accordance with the conditions of the draft air construction permit unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, F.S., or unless public comment received in accordance with this notice results in a different decision or a significant change of terms or conditions.

**Public Notice:** Pursuant to Section 403.815, F.S., and Rules 62-110.106 and 62-210.350, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Public Notice of Intent to Issue Air Permits (Public Notice). The Public 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 by this project. The newspaper used must meet the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take

## WRITTEN NOTICE OF INTENT TO ISSUE AIR PERMIT

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place. If you are uncertain that a newspaper meets these requirements, please contact the Permitting Authority at the above address or phone number. Pursuant to Rule 62-110.106(5) and (9), F.A.C., the applicant shall provide proof of publication to the Permitting Authority at the above address within 7 days of publication. Failure to publish the notice and provide proof of publication may result in the denial of the permit pursuant to Rule 62-110.106(11), F.A.C.

**Comments:** The Permitting Authority will accept written comments concerning the draft air construction permit for a period of 14 days from the date of publication of the Public Notice. Written comments must be received by the Permitting Authority by close of business (5:00 p.m.) on or before the end of this 14-day period. If written comments received result in a significant change to the draft air construction permit, the Permitting Authority shall revise the draft air construction permit and require, if applicable, another Public Notice. All comments filed will be made available for public inspection.

**Petitions:** 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 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 32399-3000. Petitions filed by the applicant or any of the parties listed below must be filed within 14 days of receipt of this Written Notice of Intent to Issue Air Permit. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 days of publication of the attached Public Notice or within 14 days of receipt of this Written Notice of Intent to Issue Air Permit, 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, 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 when and how each petitioner received notice of the agency action or proposed decision; (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, 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

**WRITTEN NOTICE OF INTENT TO ISSUE AIR PERMIT**

proceeding, in accordance with the requirements set forth above.

**Mediation:** Mediation is not available in this proceeding.

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 either this Written Notice of Intent to Issue Air Permit (including the draft air construction permit revision, the Technical Evaluation and Preliminary Determination and the Public Notice of Intent to Issue Air Permits), or a link to these documents available electronically on a publicly accessible server, was sent by electronic mail with received receipt requested before the close of business on 5/4/10 to the persons listed below.

- Mr. Johnnie Temples, Georgia-Pacific Wood Products LLC (jrtemple@gapac.com)
- Mr. Mark J. Aguilar, Georgia-Pacific Wood Products LLC (mjaguila@gapac.com)
- Mr. Eric Chang, Georgia-Pacific Wood Products LLC (eric.chang@gapac.com)
- Mr. Rick Bradburn, DEP-Northwest District (rick.bradburn@dep.state.fl.us)
- Ms. Kathleen Forney, EPA Region 4 (forney.kathleen@epa.gov)
- Ms. Heather Abrams, EPA Region 4 (abrams.heather@epa.gov)
- Ms. Ana M. Oquendo, EPA Region 4 (oquendo.ana@epa.gov)
- Ms. Vickie Gibson, DEP BAR Reading File (victoria.gibson@dep.state.fl.us)

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)

5/4/10  
(Date)

**PUBLIC NOTICE OF INTENT TO ISSUE AIR PERMITS**

**PLACEHOLDER FOR COMBINED PUBLIC NOTICE OF INTENT**

Florida Department of Environmental Protection  
Draft Title V Air Operation Permit No. 0770010-007-AV  
Draft Air Construction Permit Revision No. 0770010-011-AC (PSD-FL-282B)  
Georgia-Pacific Wood Products LLC, Hosford Oriented Strand Board Plant  
Liberty County, Florida

You must publish a Public Notice of Intent to Issue Air Permits (Public Notice) in the legal advertisement section of a newspaper of general circulation in the area affected by this project. Please note that the draft permit package includes only a placeholder for the Public Notice. As discussed in the pre-application meeting and requested in your application, the Department's Northwest District Office is processing a concurrent Title V revision. When the Northwest District Office makes a determination on the Title V revision, that package will include a combined Public Notice covering both projects which you must publish at that time. This construction permit cannot be finalized until 14 days after that Notice is published. If you have any questions, please contact the Project Engineer, Bobby Bull, at 850/921-7744.

**(Public Notice to be Published in the Newspaper)**



**TECHNICAL EVALUATION  
AND  
PRELIMINARY DETERMINATION**

**PROJECT**

Project No. 0770010-011-AC/PSD-FL-282B  
Georgia-Pacific Hosford Oriented Strand Board Plant  
Facility ID No. 0770010  
Minor Permit Modification Project

**COUNTY**

Liberty County, Florida

**APPLICANT**

Georgia-Pacific Wood Products LLC  
Hosford Oriented Strand Board Plant  
12995 Highway 65 North  
Hosford, Florida 32334

**PERMITTING AUTHORITY**

Florida Department of Environmental Protection  
Division of Air Resource Management  
Bureau of Air Regulation – New Source Review Section  
2600 Blair Stone Road, MS #5505  
Tallahassee, FL 32399-2400

April 30, 2010



# TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

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## 1. GENERAL PROJECT INFORMATION

### Air Pollution Regulations

Projects at stationary sources with the potential to emit air pollution are subject to the applicable environmental laws specified in Section 403 of the Florida Statutes (F.S.). The statutes authorize the Department of Environmental Protection (Department) to establish regulations regarding air quality as part of the Florida Administrative Code (F.A.C.), which includes the following applicable Chapters: 62-4 (Permits); 62-204 (Air Pollution Control – General Provisions); 62-210 (Stationary Sources – General Requirements); 62-212 (Stationary Sources – Preconstruction Review); 62-213 (Operation Permits for Major Sources of Air Pollution); 62-296 (Stationary Sources - Emission Standards); and 62-297 (Stationary Sources – Emissions Monitoring). Specifically, air construction permits are required pursuant to Rules 62-4, 62-210 and 62-212, F.A.C.

In addition, the U.S. Environmental Protection Agency (EPA) establishes air quality regulations in Title 40 of the Code of Federal Regulations (CFR). Part 60 specifies New Source Performance Standards (NSPS) for numerous industrial categories. Part 61 specifies National Emission Standards for Hazardous Air Pollutants (NESHAP) based on specific pollutants. Part 63 specifies NESHAP based on the Maximum Achievable Control Technology (MACT) for numerous industrial categories. The Department adopts these federal regulations on a quarterly basis in Rule 62-204.800, F.A.C.

### Facility and Location

The Georgia-Pacific Wood Products LLC (G-P) operates an oriented strand board (OSB) plant (SIC No. 2493) in Liberty County located at 12995 Highway 65 North, Hosford, Florida. The UTM coordinates of the existing facility are: Zone 17; 713.5 kilometers (km) East; and 3369.5 km North. This site is in an area that is in attainment (or designated as unclassifiable) for each air pollutant subject to a state or federal Ambient Air Quality Standard (AAQS).

### Facility Regulatory Categories

- The facility is a major source of hazardous air pollutants (HAP).
- The facility operates no units subject to the acid rain provisions of the Clean Air Act.
- The facility operates a unit subject to the New Source Performance Standards (NSPS) of Title 40 of the Code of Federal Regulations, Part 60 (40 CFR 60).
- The facility operates units subject to the National Emission Standards of Hazardous Air Pollutants (NESHAP) of Title 40 of the Code of Federal Regulations, Part 63 (40 CFR 63).
- The facility is a Title V major source of air pollution in accordance with Chapter 62-213, F.A.C.
- The facility is a major stationary source in accordance with Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

## 2. PROJECT DESCRIPTION AND DEPARTMENT REVIEW

On February 26, 2010, Georgia-Pacific submitted an application requesting the following revisions to Permit No. 0770010-002-AC/PSD-FL-282A.

### Emissions Unit 001, Five Flake Dryers with Two Regenerative Thermal Oxidizers (RTO)

#### Subsection III.A, Conditions A.3, A.4, A.10 and A.11

*Request:* The flake dryers combust wood and natural gas to provide heat to dry the flakes. The dryers use natural gas primarily for the pilot light, startup and process malfunctions. Natural gas is the only fuel combusted in the two associated oxidizers. The current recordkeeping requirements specify a 30-day rolling average basis and daily recordkeeping for both wood and natural gas. Historically, natural gas is used intermittently, approximately three days a month. The applicant believes that daily record keeping of the

## TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

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natural gas usage is unnecessary and burdensome. In addition, emissions from the dryers are controlled by the associated oxidizers, which continuously monitor the combustion temperature to ensure proper VOC destruction. Therefore, the applicant requests removal of the recordkeeping requirements for natural gas from these conditions.

*Response:* The Department agrees to revise the record keeping frequency for both wood and natural gas from daily to monthly. The monthly record will be used to report fuel consumption in the Annual Operating Reports.

### Subsection III.A, Condition A.6

*Request:* The applicant requests that the averaging period for monitoring the oxidizer combustion temperature in this condition be changed from a 12-hour block average to a 3-hour block average to reflect the same requirement specified in NESHAP Subpart DDDD for the Plywood and Composite Wood Product MACT (40 CFR 63.2240(b), Table 2, Operating Requirements), which effectively replaces the previous case-by-case MACT determination.

*Response:* The Department agrees to this change, which will be more stringent.

### **Emission Unit 002, Panel Press with Oxidizer**

#### Subsection III.B, Conditions B.3 and B.9

The panel press does not combust any fuels. However, the associated oxidizer fires only natural gas and the oxidizer temperature is continuously monitored to ensure proper combustion. The applicant believes that daily record keeping of the natural gas is unnecessary and burdensome and requests removal of the record keeping requirements from these conditions.

*Response:* The Department agrees to revise the record keeping frequency for both wood and natural gas from daily to monthly. The monthly record will be used to report fuel consumption in the Annual Operating Reports.

#### Subsection III.B, Conditions B.5

The applicant requests that the averaging period for monitoring the oxidizer temperature be changed from a 12-hour block average to a 3-hour block average to reflect the same requirement specified in NESHAP Subpart DDDD for the Plywood and Composite Wood Product MACT (40 CFR 63.2240(b), Table 2, Operating Requirements) which effectively replaces the previous case-by-case MACT determination.

*Response:* The Department agrees to this change, which will be more stringent.

### **Emission Unit 011, Thermal Oil Heater System**

#### Subsection III.D, Conditions D.2, D.6 and D.9

When the oil heater exhausts directly from the bypass stack to the atmosphere, it is subject to the provisions of NSPS Subpart Dc for Small Industrial-Commercial-Institutional Steam Generating Units. Since natural gas is fired during this method of operation, only the reporting and recordkeeping requirements of the NSPS apply. Since the oil is indirectly heated by wood or natural gas and there are no emissions standards other than opacity, the provisions of 40 CFR 60.48c(g)(2) now allow the record keeping of fuels on a calendar month basis. This was a change in the NSPS provisions made in 2006. The applicant requests the record keeping for fuel consumption be revised from daily to monthly.

*Response:* Based on past fuel consumption records, maximum actual operation has been less than 90% of the specified maximum heat input rate. The Department agrees to revise the record keeping frequency for both wood and natural gas from daily to monthly, consistent with the NSPS Subpart Dc provisions. The monthly records will be used to report fuel consumption in the Annual Operating Reports.

The applicant requested that the PSD air construction permit be revised concurrently with a Title V revision. The Department's Northwest District Office is currently processing a Title revision (Project No. 0770010-007-

## TECHNICAL EVALUATION AND PRELIMINARY DETERMINATION

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AV) for the Hosford facility. Therefore, the Bureau of Air Regulation will process this PSD revision and provide a common Public Notice format for the projects. The Northwest District Office will incorporate the PSD revisions into the pending Title V revision and make any necessary changes to the combined Public Notice. Alternatively, the applicant may choose to publish a Public Notice for just the PSD revisions. Pursuant to Rule 62-213.412(2), F.A.C., the plant may implement the changes once the final revised PSD permit is issued since the application for a Title V revision has been submitted.

### 3. PSD APPLICABILITY

#### General PSD Applicability

The Department regulates major stationary sources in accordance with Florida's PSD program pursuant to Rule 62-212.400, F.A.C. A PSD preconstruction review is required in areas currently in attainment with the state and federal Ambient Air Quality Standards or areas designated as "unclassifiable" for a given pollutant. A facility is considered "major" with respect to PSD if it emits or has the potential to emit: 250 tons per year or more of any regulated air pollutant; 100 tons per year or more of any regulated air pollutant and the facility belongs to one of the 28 PSD Major Facility Categories; or, 5 tons per year or more of lead.

New projects at existing PSD-major stationary sources are reviewed for PSD applicability based on net emissions increases from the project. Each PSD pollutant is evaluated for applicability based on emissions thresholds known as the Significant Emission Rates as defined in Rule 62-210.200, F.A.C. Pollutant emissions from the project exceeding these rates are considered "significant". In addition, applicants may choose to conduct a "PSD netting analysis" that includes all emissions increases as well as all emissions decreases for a 5-year period contemporaneous with the project to determine whether or not a PSD significant emissions increase will occur. Although a facility may be "major" for only one PSD pollutant, the project may be "significant" for several PSD pollutants. For each significant PSD pollutant, the applicant must employ the Best Available Control Technology (BACT) to minimize emissions and conduct an air quality analysis that demonstrates emissions from the project will not cause or contribute to adverse ambient impacts.

#### PSD Applicability for the Project

The project is located in Hosford, which is in an area that is currently in attainment with the state and federal Ambient Air Quality Standards or otherwise designated as unclassifiable. The existing facility is an existing PSD major stationary source. New projects must be reviewed for PSD applicability. There are no physical or operational changes being requested that will affect actual pollutant emissions. Therefore, the proposed changes do not trigger PSD preconstruction review and a 14-day public notice is required.

### 4. PRELIMINARY DETERMINATION

The Department makes a preliminary determination that the proposed project does not trigger preconstruction new source review under PSD, will remain in compliance with the terms and conditions contained in the current Title V operation permit. This determination is based on a technical review of the request, reasonable assurances provided by the applicant and the conditions contained in their current Title V operation permit. Bobby Bull is the project engineer responsible for reviewing the application and drafting the permit documents. Jeff Koerner, P.E. is the Air Permitting Supervisor responsible for reviewing and editing the proposed exemption. Additional details of this analysis may be obtained by contacting the project engineer at the Department's Bureau of Air Regulation at Mail Station #5505, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400.

# DRAFT PERMIT REVISION

## PERMITTEE

Georgia-Pacific Wood Products LLC  
Post Office Box 322  
Hosford, Florida 32334

Air Permit No. 0770010-011-AC  
Minor Air Construction Permit

Authorized Representative:  
Mr. Johnnie Temples, Plant Manager

Hosford Oriented Strand Board (OSB) Plant  
PSD Permit Revisions

## PROJECT

This is the final air construction permit, which makes the following revisions to Permit No. 0770010-002-AC (PSD-FL-282A) for the Hosford OSB Plant: fuel consumption record keeping is reduced from daily to monthly for the flake dryers with oxidizers (EU-001), the panel press with oxidizer (EU-002) and the thermal oil heater system (EU-011); and the averaging period of the oxidizer temperature is reduced from a 12-hour block to a 3-hour block for the flake dryers (EU-001) and panel press (EU-002) to be consistent with the NESHAP Subpart DDDD provisions. The Hosford OSB Plant is categorized under Standard Industrial Classification No. 2493. The existing facility is located in Liberty County at 12995 Highway 65 North, Hosford, Florida. The UTM coordinates are Zone 16, 713.5 km East and 3369.5 km North.

This final permit is organized into the following sections: Section 1 (General Information) and Section 2 (Permit Revisions). As noted in the Final Determination provided with this final permit, only minor changes and clarifications were made to the draft permit.

## STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). This project is subject to the general preconstruction review requirements in Rule 62-212.300, F.A.C. and is not subject to the preconstruction review requirements for major stationary sources in Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality. A copy of this permit modification shall be filed with the referenced permit and shall become part of the permit.

Upon issuance of this final permit, 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 30 days after this order is filed with the clerk of the Department.

Executed in Tallahassee, Florida

(DRAFT)

\_\_\_\_\_  
Joseph Kahn, Director  
Division of Air Resource Management

\_\_\_\_\_  
(Date)

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final Permit Revision) was sent by electronic mail, or a link to these documents made available electronically on a publicly accessible server, with received receipt requested before the close of business on \_\_\_\_\_ (DRAFT) \_\_\_\_\_ to the persons listed below.

- Mr. Johnnie Temples, Georgia-Pacific Wood Products LLC (jrtemple@gapac.com)
- Mr. Mark J. Aguilar, P.E., Georgia-Pacific Wood Products LLC (mjaguila@gapac.com)
- Mr. Eric Chang, Georgia-Pacific Wood Products LLC (eric.chang@gapac.com)
- Mr. Rick Bradburn, DEP-Northwest District (rick.bradburn@dep.state.fl.us)
- Ms. Kathleen Forney, EPA Region 4 (forney.kathleen@epa.gov)
- Ms. Heather Abrams, EPA Region 4 (abrams.heather@epa.gov)
- Ms. Ana M. Oquendo, EPA Region 4 (oquendo.ana@epa.gov)
- Ms. Catherine Collins, U.S. Fish and Wildlife Service (catherine\_collins@fws.gov)
- Ms. Vickie Gibson, DEP BAR Reading File (victoria.gibson@dep.state.fl.us)

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.

(DRAFT)

\_\_\_\_\_  
(Clerk)

\_\_\_\_\_  
(Date)

## SECTION 1. GENERAL INFORMATION (DRAFT)

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### FACILITY DESCRIPTION

The existing OSB plant consists of the following emissions units and activities: furnish production; flake drying; forming and pressing; and finishing, in which the pressed mats are cut to size, cooled, and the edges are sprayed with a sealant to prevent swelling. Emissions of volatile organic compounds (VOC) from the dryers and panel press processes are controlled using natural gas-fired oxidizers. Multi-clones precede the oxidizers to remove particulate matter (PM). PM emissions from the material handling processes are controlled using baghouses. A thermal oil heater system is used to provide heat to the panel press and uses two heaters that fire wood and natural gas to indirectly heat the oil. PM emissions from the oil heaters are controlled by an electrostatic precipitator (ESP). The exhaust is then directed to the flake dryers to control VOC emissions with the oxidizer. When the flake dryers and oxidizer are aborted during operations, the exhaust may be directed straight to the atmosphere (ESP bypass stack) only if the natural gas oil heaters are in use or during the transition period of fuel switching from wood to natural gas. The facility has a maximum annual production rate of 600 million board feet based on a 3/8-inch thickness.

### FACILITY REGULATORY CLASSIFICATION

- The facility is a major source of hazardous air pollutants (HAP).
- The facility operates no units subject to the acid rain provisions of the Clean Air Act.
- The facility operates a unit subject to the New Source Performance Standards (NSPS) of Title 40 of the Code of Federal Regulations, Part 60 (40 CFR 60).
- The facility operates units subject to the National Emission Standards of Hazardous Air Pollutants (NESHAP) of Title 40 of the Code of Federal Regulations, Part 63 (40 CFR 63).
- The facility is a Title V major source of air pollution in accordance with Chapter 62-213, F.A.C.
- The facility is a major stationary source in accordance with Rule 62-212.400, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

### PROPOSED PROJECT

This final air construction permit revises Permit No. 0770010-002-AC (PSD-FL-282A) for the following items at the Hosford OSB Plant: fuel consumption record keeping is reduced from daily to monthly for the flake dryers with oxidizers (EU-001), the panel press with oxidizer (EU-002) and the thermal oil heater system (EU-011); and the averaging period of the oxidizer temperature is reduced from a 12-hour block to a 3-hour block for the flake dryers (EU-001) and panel press (EU-002) to be consistent with the NESHAP Subpart DDDD provisions.

## SECTION 2. PERMIT REVISIONS (DRAFT)

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The following permit conditions are revised as indicated. ~~Strikethrough~~ is used to denote the deletion of text. Double-underlines are used to denote the addition of text.

### **PERMIT BEING MODIFIED: PERMIT NO. 0770010-002-AC (PSD-FL-282A)**

#### **Affected Emissions Unit: Five Flake Dryers with Two Oxidizers (EU-001)**

Subsection A, Specific Condition 3 is revised as follows.

Dryer Fuel & Heat Input: The dryers shall be fired with wood waste and natural gas. Heat input for each dryer shall be limited to 40 million Btu/hour, ~~on a 30-day rolling average basis based on a monthly average.~~ [Rules 62-4.070(3) and 62-210.200, F.A.C., limitation on potential to emit; 0770010-001-AC/PSD-FL-282; and 0770010-011-AC/PSD-FL-282B]

Subsection A, Specific Condition 4 is revised as follows.

Control Technology: Emissions from the dryers shall be controlled with multiclones and two regenerative thermal oxidizers (RTOs). The RTOs shall be fired exclusively from natural gas, and heat input for each RTO shall be limited to 32 million Btu/hour, ~~on a 30-day rolling average basis based on a monthly average.~~

In no case shall any dryer operate without its emissions directed to an RTO. Emissions from no more than three dryers shall be directed to any one RTO. Both RTOs shall be operated to control emissions when four or five dryers are operating. When either or both RTOs are taken offline for bakeouts, washouts or other maintenance activities, the number of operating dryers shall be reduced to comply with this paragraph. ~~E-ach RTO, for periods of time less than 4 hours, may operate at a minimum retention chamber temperature established during the last successful compliance test for PM/PM<sub>10</sub>, VOC and CO emissions. Each RTO retention chamber temperature shall be maintained at the set point temperature recorded during the last successful compliance tests for PM/PM<sub>10</sub>, VOC and CO emissions.~~ The 3-hour block average firebox temperature for each RTO must be maintained above the minimum firebox temperature established during the performance test conducted in accordance with 40 CFR 63.2262 that demonstrates compliance with both NESHAP Subpart DDDD emission limits for THC and BACT emission limit of this permit for VOC. The set point of each RTO shall be maintained to ensure that the 3-hour block average firebox temperature is maintained above the minimum firebox temperature established during the performance test.

The permittee shall conduct weekly observations of the opacity from Emissions Unit 001 and keep a record of these observations. If the permittee detects visible emissions, the permittee must immediately take action to identify and correct the cause of the visible emissions. After implementing the corrective action, the permittee must document that the source complies with the visible emissions requirements. The permittee shall maintain records of the cause of any visible emissions and the corrective action taken. The permittee must keep these records on-site and make them available to the Department personnel upon request.

The permittee shall conduct daily observations of the opacity from Emissions Unit 001 during off-line maintenance functions and keep a record of these observations. If the permittee detects visible emissions, the permittee, the permittee must immediately take action to identify and correct the cause of the visible emissions. After implementing the corrective action, the permittee must document that the source complies with the visible emissions requirements. The permittee shall maintain records of the cause of any visible emissions and the corrective action taken. The permittee must keep these records on-site and make them available to the Department personnel upon request.

[Rules 62-4.070(3), 62-204.800(10)(d)2 and 62-212.400, F.A.C., BACT and case-by-case MACT, applicant's request; 0770010-002-AC/PSD-FL-282A; and 0770010-011-AC/PSD-FL-282B]

Subsection A, Specific Condition 6 is revised as follows.

## SECTION 2. PERMIT REVISIONS (DRAFT)

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Compliance Assurance Monitoring (CAM) for RTOs: The owner or operator shall prepare and submit to the Department, with the application for a Title V operation permit, a Compliance Assurance Monitoring (CAM) Plan for the RTOs which shall conform to the requirements of 40 CFR 64, and also with the following monitoring requirements. The following requirements are effective upon startup of this emission unit. Any additional requirements of the CAM Plan shall be effective upon issuance of the Title V permit.

Compliance Control Parameters: The owner or operator shall install, calibrate, maintain, and operate a system to continuously monitor the RTO retention chamber temperature of each RTO expressed as degrees Fahrenheit, and shall record 15-minute block averages, and ~~12~~ 3-hour block averages based on the 15-minute block averages. Temperature data recorded when no dryer exhaust is directed to the RTO, as evidenced by the isolation damper position data (see following paragraph), may be excluded from the ~~12~~ 3-hour block average. 15-minute block average retention chamber temperatures recorded shall be used to demonstrate compliance with the 4 ~~3~~ hour minimum temperature requirement of condition 4 of this section. The ~~12~~ 3-hour block average retention chamber temperature recorded shall be used to demonstrate compliance with the set point temperature requirement of condition 4 of this section.

Operational Status Indicators: The owner or operator shall install, calibrate, maintain, and operate a system to continuously monitor the isolation damper position for each RTO and each dryer. The isolation damper position shall be recorded when position changes occur. Records of the isolation damper positions shall document when exhaust gases from the dryers are being directed to the RTOs and the number of dryers and RTOs on line, and shall be used, in conjunction with records of operation of the dryers and RTOs, to demonstrate compliance with the requirement of condition 4 of this section to direct dryer exhaust to an RTO and to direct exhaust from no more than three dryers to any one RTO.

[Rules 62-4.070(3), 62-204.800(10)(d)2 and 62-212.400, F.A.C., BACT, case-by-case MACT and 40 CFR 64; 0770010-002-AC/PSD-FL-282A; and 0770010-011-AC/PSD-FL-282B]

Subsection A, Specific Condition 10 is revised as follows.

Records of Operation for Dryers: The owner or operator shall make and maintain ~~daily~~ monthly records of wood fuel and natural gas consumption and daily records of the hours of operation of the dryers, ~~and shall each day, u~~ Using these records and current fuel heat values, the owner or operator shall calculate the ~~30-day rolling~~ monthly average heat input for each dryer in units of million Btu/hr, to demonstrate compliance with the limit of condition 3 of this section. The owner or operator shall determine the current heat value for the wood fuel no less than annually. The owner or operator may rely on natural gas heat values provided by the gas supplier. The current natural gas heat value shall be updated no less than quarterly. [Rule 62-4.070(3), F.A.C.; 0770010-002-AC/PSD-FL-282A; and 0770010-011-AC/PSD-FL-282B]

Subsection A, Specific Condition 11 is revised as follows.

Records of Operation for RTOs: The owner or operator shall make and maintain ~~daily~~ monthly records of fuel consumption of the RTOs, and shall ~~each day~~ each month, using these records and records of operation and current natural gas heat value, calculate the ~~30-day rolling~~ monthly average heat input for each RTO in units of million Btu/hr, to demonstrate compliance with the heat input limit of condition 4 of this section. The owner or operator may rely on natural gas heat values provided by the gas supplier. The current natural gas heat value shall be updated no less than quarterly. [Rule 62-4.070(3), F.A.C.; 0770010-002-AC/PSD-FL-282A; and 0770010-011-AC/PSD-FL-282B]

[Note: Condition 6 of this section also specifies records of RTO operation required to be made and maintained for compliance assurance monitoring.]



## SECTION 2. PERMIT REVISIONS (DRAFT)

### Affected Emissions Unit: Panel Press with Oxidizer (EU-002)

Subsection B, Specific Condition 3 is revised as follows.

Control Technology: Emissions from the panel press shall be controlled with a regenerative thermal oxidizer (RTO) and/or a thermal catalytic oxidizer (TCO). The owner or operator may, during the term of this permit and without need for modification of this permit, elect to replace the RTO with a TCO. Where this subsection of this permit refers to an RTO, it shall also mean a TCO. The RTO shall be fired exclusively from natural gas, and heat input for the RTO shall be limited to 16 million Btu/hour, ~~on a 30-day rolling average basis~~ based on a monthly average.

In no case shall the press operate without its emissions directed to the RTO. When the RTO is taken offline for bakeouts, washouts or other maintenance activities, the press shall not be operated. ~~Each RTO, for periods of time less than 4 hours, may operate at a minimum retention chamber temperature established during the last successful compliance test for PM/PM<sub>10</sub>, VOC and CO emissions. Each RTO retention chamber temperature shall be maintained at the set point temperature recorded during the last successful compliance tests for PM/PM<sub>10</sub>, VOC and CO emissions. The 3-hour block average firebox temperature for each RTO must be maintained above the minimum firebox temperature established during the performance test conducted in accordance with 40 CFR 63.2262 that demonstrates compliance with both NESHAP Subpart DDDD emission limits for THC and BACT emission limits of this permit for VOC. The set point of each RTO shall be maintained to ensure that the 3-hour block average firebox temperature is maintained above the minimum firebox temperature established during the performance test.~~

The permittee shall conduct weekly observations of the opacity from Emissions Unit 002 and keep a record of these observations. If the permittee detects visible emissions, the permittee must immediately take action to identify and correct the cause of the visible emissions. After implementing the corrective action, the permittee must document that the source complies with the visible emissions requirements. The permittee shall maintain records of the cause of any visible emissions and the corrective action taken. The permittee must keep these records on-site and make them available to the Department personnel upon request.

The permittee shall conduct daily observations of the opacity from Emissions Unit 002 during off-line maintenance functions and keep a record of these observations. If the permittee detects visible emissions, the permittee, the permittee must immediately take action to identify and correct the cause of the visible emissions. After implementing the corrective action, the permittee must document that the source complies with the visible emissions requirements. The permittee shall maintain records of the cause of any visible emissions and the corrective action taken for a period of five (5) years. The permittee must keep these records on-site and make them available to the Department personnel upon request.

[Rules 62-4.070(3), 62-204.800(10)(d)2 and 62-212.400, F.A.C., BACT and case-by-case MACT; 0770010-002-AC/PSD-FL-282A; and 0770010-011-AC/PSD-FL-282B]

Subsection B, Specific Condition 5 is revised as follows.

Compliance Monitoring for RTO: The following requirements are effective upon startup of this emission unit.

Compliance Control Parameters: The owner or operator shall install, calibrate, maintain, and operate a system to continuously monitor the RTO retention chamber temperature and shall record 15-minute block averages, and ~~12~~ 3-hour block averages based on the 15-minute block averages. Temperature data recorded when no press exhaust is directed to the RTO, as evidenced by the isolation damper position data (see following paragraph), may be excluded from the ~~12~~ 3-hour block average. 15-minute block average retention chamber temperatures shall be used to demonstrate compliance with the ~~4~~ 3-hour minimum temperature

## SECTION 2. PERMIT REVISIONS (DRAFT)

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requirement of condition 3 of this section. The ~~12~~ 3-hour block average retention chamber temperature shall be used to demonstrate compliance with the set point temperature requirement of condition 3 of this section.

**Operational Status Indicators:** The owner or operator shall install, calibrate, maintain, and operate a system to continuously monitor the isolation damper position for the RTO. The isolation damper position shall be recorded when changes occur. Records of the isolation damper position shall be used, in conjunction with records of operation of the dryers, to demonstrate compliance with the requirement of condition 3 of this subsection to direct press exhaust to the RTO.

[Rules 62-4.070(3), 62-204.800(10)(d)2 and 62-212.400, F.A.C., BACT and case-by-case MACT; 0770010-002-AC/PSD-FL-282A; and 0770010-011-AC/PSD-FL-282B]

Subsection B, Specific Condition 9 is revised as follows.

**Records of Operation for RTO:** The owner or operator shall make and maintain ~~daily~~ monthly records of fuel consumption of the RTO, and ~~shall each day~~, using these records and records of operation and current natural gas heat value, calculate the ~~30-day rolling~~ monthly average heat input for each RTO in units of million Btu/hour, to demonstrate compliance with the heat input limit of condition 3 of this section. The owner or operator may rely on natural gas heat values provided by the gas supplier. The current natural gas heat value shall be updated no less than quarterly. [Rule 62-4.070(3), F.A.C.; 0770010-002-AC/PSD-FL-282A; and 0770010-011-AC/PSD-FL-282B]

[Note: Condition 5 of this section also specifies records of RTO operation required to be made and maintained for compliance monitoring.]

### **Affected Emissions Unit: Thermal Oil Heater System (EU-011)**

Subsection D, Specific Condition 2 is revised as follows.

**Fuel & Heat Input:** Each heater shall be fired with wood waste and natural gas. Heat input for both heaters from firing wood shall be limited to 80 million Btu/hour, on a ~~30-day rolling~~ monthly average basis. Heat input for both heaters from firing natural gas shall be limited to 60 million Btu/hour, on a ~~30-day rolling~~ monthly average basis. Wood and natural gas shall not be co-fired. [Rules 62-4.070(3) and 62-210.200, F.A.C., limitation on potential to emit; 0770010-002-AC/PSD-FL-282A; 40 CFR 60.48c(g)(2); and 0770010-011-AC/PSD-FL-282B]

Subsection D, Specific Condition 6 is revised as follows.

**Records of Operation:** The owner or operator shall make and maintain ~~daily~~ monthly records of fuel consumption and hours of operation of the thermal oil system heaters, and shall each ~~day~~ month, using these records and current fuel heat values, calculate the ~~30-day rolling~~ average monthly heat input for both heaters in units of million Btu/hr, to demonstrate compliance with the heat input limit of condition 2 of this section. The owner or operator shall determine the current heat value for the wood fuel no less than annually. The owner or operator may rely on natural gas heat values provided by the gas supplier. The current natural gas heat value shall be updated no less than quarterly.

The owner or operator shall also make and maintain records of operation to show the duration each month that the thermal oil system is operated with exhaust discharged from this emissions unit, and the fuels fired during these periods.

[Rule 62-4.070(3), F.A.C.; 0770010-002-AC/PSD-FL-282A; and 0770010-011-AC/PSD-FL-282B]

## SECTION 2. PERMIT REVISIONS (DRAFT)

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Subsection D, Specific Condition 9: This condition is revised as follows.

Pursuant to 60.48c Reporting and Recordkeeping Requirements:

- (a) The owner or operator of each affected facility shall submit notification of the date of construction or reconstruction, anticipated startup, and actual startup, as provided by § 60.7 of this part. This notification shall include:
- (1) The design heat input capacity of the affected facility and identification of fuels to be combusted in the affected facility.
  - (3) The annual capacity factor at which the owner or operator anticipates operating the affected facility based on all fuels fired and based on each individual fuel fired.
- (g) (1) ~~Except as provided under paragraph (g)(2) of this section, the owner or operator of each affected facility shall record and maintain records of the amount of each fuel combusted during each operating day.~~
- (2) As an alternative to meeting the requirements of paragraph (g)(1) of this section, the owner or operator of an affected facility that combusts only natural gas, wood, fuels using fuel certification in §60.48c(f) to demonstrate compliance with the SO<sub>2</sub> standard, fuels not subject to an emissions standard (excluding opacity), or a mixture of these fuels may elect to record and maintain records of the amount of each fuel combusted during each calendar month.
- (i) All records required under this section shall be maintained by the owner or operator of the affected facility for a period of two years following the date of such record.

[Note: The only fuel authorized by this permit while emissions unit 011 is subject to the NSPS requirements is natural gas. Records must be maintained for five years pursuant to the requirements for Title V facilities.]

[Rule 62-4.070(3), F.A.C.; 0770010-002-AC/PSD-FL-282A; 40 CFR 60.48c(a),(g) and (i); and 0770010-011-AC/PSD-FL-282B]

## Livingston, Sylvia

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**From:** Livingston, Sylvia  
**Sent:** Tuesday, May 04, 2010 2:10 PM  
**To:** 'jrtemple@gapac.com'  
**Cc:** 'mjaguila@gapac.com'; 'eric.chang@gapac.com'; Bradburn, Rick; 'forney.kathleen@epa.gov'; 'abrams.heather@epa.gov'; 'oquendo.ana@epa.gov'; Gibson, Victoria; Bull, Robert; Koerner, Jeff; Walker, Elizabeth (AIR)  
**Subject:** GA-PACIFIC WOOD PRODUCTS (HOSFORD OSB); 0770010-011-AC/ PSD-FL-282B

Dear Sir/ Madam:

Attached is the official **Notice of Intent to Issue** for the project referenced below. Click on the link displayed below to access the permit project documents and send a "reply" message verifying receipt of the document(s) provided in the link; this may be done by selecting "Reply" on the menu bar of your e-mail software, noting that you can view the documents, and then selecting "Send".

*Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).*

**Click on the following link to access the permit project documents:**

[http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf\\_permit\\_zip\\_files/0770010.011.AC.D\\_pdf.zip](http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0770010.011.AC.D_pdf.zip)

**Owner/Company Name:** GA-PACIFIC WOOD PRODUCTS  
**Facility Name:** GA-PACIFIC WOOD PRODUCTS (HOSFORD OSB)  
**Project Number:** 0770010-011-AC/ PSD-FL-282B  
**Permit Status:** DRAFT  
**Permit Activity:** CONSTRUCTION  
**Facility County:** LIBERTY  
**Processor:** Bobby Bull

The Bureau of Air Regulation is issuing electronic documents for permits, notices and other correspondence in lieu of hard copies through the United States Postal System, to provide greater service to the applicant and the engineering community. Access these documents by clicking on the link provided above, or search for other project documents using the "*Air Permit Documents Search*" website at <http://www.dep.state.fl.us/air/emission/apds/default.asp>.

Permit project documents are addressed in this email may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible, and verify that they are accessible. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record. If you have any problems opening the documents or would like further information, please contact the Florida Department of Environmental Protection, Bureau of Air Regulation

Sylvia Livingston  
Bureau of Air Regulation  
Division of Air Resource Management (DARM)  
850/921-9506  
[sylvia.livingston@dep.state.fl.us](mailto:sylvia.livingston@dep.state.fl.us)

Note: The attached document is in Adobe Portable Document Format (pdf). Adobe Acrobat Reader can be downloaded for free at the following internet site: <http://www.adobe.com/products/acrobat/readstep.html>.

## Livingston, Sylvania

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**From:** Temples, Johnnie R. [JRTemple@GAPAC.com]  
**Sent:** Tuesday, May 04, 2010 4:18 PM  
**To:** Livingston, Sylvania  
**Cc:** Aguilar, Mark J.; Chang, Eric K.; Bradburn, Rick; forney.kathleen@epa.gov; abrams.heather@epa.gov; oquendo.ana@epa.gov; Gibson, Victoria; Bull, Robert; Koerner, Jeff; Walker, Elizabeth (AIR)  
**Subject:** RE: GA-PACIFIC WOOD PRODUCTS (HOSFORD OSB); 0770010-011-AC/ PSD-FL-282B

I have received this e-mail and was able to access the link.  
Thank you  
Johnnie Temples

-----Original Message-----

**From:** Livingston, Sylvania [mailto:Sylvia.Livingston@dep.state.fl.us]  
**Sent:** Tuesday, May 04, 2010 2:10 PM  
**To:** Temples, Johnnie R.  
**Cc:** Aguilar, Mark J.; Chang, Eric K.; Bradburn, Rick; forney.kathleen@epa.gov; abrams.heather@epa.gov; oquendo.ana@epa.gov; Gibson, Victoria; Bull, Robert; Koerner, Jeff; Walker, Elizabeth (AIR)  
**Subject:** GA-PACIFIC WOOD PRODUCTS (HOSFORD OSB); 0770010-011-AC/ PSD-FL-282B

Dear Sir/ Madam:

Attached is the official **Notice of Intent to Issue** for the project referenced below. Click on the link displayed below to access the permit project documents and send a "reply" message verifying receipt of the document(s) provided in the link; this may be done by selecting "Reply" on the menu bar of your e-mail software, noting that you can view the documents, and then selecting "Send".

*Note: We must receive verification that you are able to access the documents. Your immediate reply will preclude subsequent e-mail transmissions to verify accessibility of the document(s).*

**Click on the following link to access the permit project documents:**

[http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf\\_permit\\_zip\\_files/0770010.011.AC.D\\_pdf.zip](http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0770010.011.AC.D_pdf.zip)

**Owner/Company Name:** GA-PACIFIC WOOD PRODUCTS  
**Facility Name:** GA-PACIFIC WOOD PRODUCTS (HOSFORD OSB)  
**Project Number:** 0770010-011-AC/ PSD-FL-282B  
**Permit Status:** DRAFT  
**Permit Activity:** CONSTRUCTION  
**Facility County:** LIBERTY

**Processor:** Bobby Bull

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Permit project documents addressed in this email may require immediate action within a specified time frame. Please open and review the document(s) as soon as possible, and verify that they are accessible. Please advise this office of any changes to your e-mail address or that of the Engineer-of-Record. If you have any problems opening the documents or would like further information, please contact the Florida Department of Environmental Protection, Bureau of Air Regulation