

Florida Department of
Environmental Protection

Memorandum

To: Joseph Kahn, Division of Air Resource Management
Through: Trina Vielhauer, Bureau of Air Regulation
Jeff Koerner, New Source Review Section
From: Bobby Bull, New Source Review Section
Date: August 27, 2010
Subject: Final Air Construction Permit Revision
Project No. 0770010-011-AC (PSD-FL-282B)
Georgia-Pacific Wood Products, LLC - Hosford Oriented Strand Board (OSB) Plant
PSD Permit Revisions

The final permit for this project is attached for your approval and signature, which 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 work will be performed in Liberty County at 12995 Highway 65 North in Hosford, Florida. The project results in a minor source air construction permit and is not subject to PSD preconstruction review.

The attached Final Determination summarizes the publication and comment process. There are no pending petitions for administrative hearings or extensions of time in which to file a petition for an administrative hearing. I recommend your approval of the attached final permit for this project.

Attachments

TLV/jfk/rlb

FINAL DETERMINATION

PERMITTEE

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

PERMITTING AUTHORITY

Florida Department of Environmental Protection
Bureau of Air Regulation
New Source Review Section
2600 Blair Stone Road, MS 5505
Tallahassee, FL 32399

PROJECT

Air Permit No. 0770010-011-AC (PSD-FL-282B)
Air Construction Permit Revision
Hosford Oriented Strand Board (OSB) Plant

On February 26, 2010, Georgia-Pacific submitted an application requesting the 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 National Emission Standards for Hazardous Air Pollutants Subpart DDDD provisions in Title 40 Part 63 of the Code of Federal Regulations.

NOTICE AND PUBLICATION

The Bureau of Air Regulation distributed a draft minor source air construction permit package on May 4, 2010. The air construction permit was part of a joint air construction/Title V revision, project 0770010-007-AV, with the Northwest District which was revised and issued on August 4, 2010. The applicant published the Public Notice in the Calhoun-Liberty Journal on August 11, 2010. The Department received the proof of publication on August 23, 2010. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

COMMENTS

No comments on the Draft Permit were received from the public, the EPA Region 4 Office or the applicant.

CONCLUSION

The final action is to issue the permit as drafted.



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

PERMITTEE

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

Air Permit No. 0770010-011-AC
PSD-FL-282B
Air Construction Permit Revision

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.

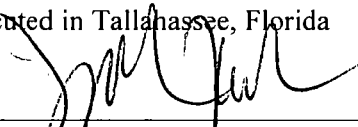
This final permit is organized into the following sections: Section 1 (General Information) and Section 2 (Permit Revisions). As noted in the Final Determination provided with this final permit, only minor changes and clarifications were made to the draft permit.

STATEMENT OF BASIS

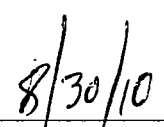
This air pollution construction permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). This project is subject to the general preconstruction review requirements in 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



Joseph Kahn, Director
Division of Air Resource Management



(Date)

FINAL PERMIT REVISION


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 8/30/10 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. Mary Beth Curle, DEP- Northwest District (mary.beth.curle@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.



(Clerk)

8/30/10
(Date)

SECTION 1. GENERAL INFORMATION

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

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. ~~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/PM₁₀, 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/PM₁₀, 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

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~~ 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

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/PM₁₀, 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/PM₁₀, 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 ~~± 3~~ 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 ~~± 3~~ 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

requirement of condition 3 of this section. The ~~42~~ 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~~ each month, using these records and current fuel heat values, calculate the ~~30-day rolling~~ monthly average 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

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 SO₂ 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

From: Livingston, Sylvia
Sent: Monday, August 30, 2010 1:22 PM
To: 'jrtemple@gapac.com'
Cc: 'mjaguila@gapac.com'; 'eric.chang@gapac.com'; Bradburn, Rick; Curle, Mary Beth; 'forney.kathleen@epa.gov'; 'abrams.heather@epa.gov'; 'oquendo.ana@epa.gov'; 'catherine_collins@fws.gov'; Gibson, Victoria; Bull, Robert; Koerner, Jeff; Walker, Elizabeth (AIR)
Subject: GEORGIA PACIFIC WOOD PRODUCTS LLC - G-P WOOD PRODUCTS LLC (HOSFORD OSB); 0770010-011-AC/ PSD-FL-282B
Attachments: 0770010-011-AC_Signatures.pdf

Dear Sir/ Madam:

Attached is the official **Notice of Final Permit** 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 documents:

http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0770010.011.AC.F_pdf.zip

Owner/Company Name: GEORGIA PACIFIC WOOD PRODUCTS LLC

Facility Name: G-P WOOD PRODUCTS LLC (HOSFORD OSB)

Project Number: 0770010-011-AC/ PSD-FL-282B

Permit Status: FINAL

Permit Activity: CONSTRUCTION

Facility County: LIBERTY

Processor: Robert 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>.

Project documents that 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 at (850)488-0114.

Sylvia Livingston
Division of Air Resource Management (DARM)
Department of Environmental Protection
850/921-9561
sylvia.livingston@dep.state.fl.us

Livingston, Sylvia

From: Temples, Johnnie R. [JRTemple@GAPAC.com]
Sent: Tuesday, September 14, 2010 5:01 PM
To: Temples, Johnnie R.; Livingston, Sylvia; 'jrtemple@gapac.com'
Cc: Waikins, Kristine E.; Chang, Eric K.
Subject: RE: GEORGIA PACIFIC WOOD PRODUCTS LLC - G-P WOOD PRODUCTS LLC (HOSFORD OSB); 0770010-011-AC/ PSD-FL-282B

I have received

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

From: Temples, Johnnie R.
Sent: Tuesday, September 14, 2010 3:54 PM
To: 'Livingston, Sylvia'; 'jrtemple@gapac.com'
Cc: Waikins, Kristine E.; Chang, Eric K.
Subject: RE: GEORGIA PACIFIC WOOD PRODUCTS LLC - G-P WOOD PRODUCTS LLC (HOSFORD OSB); 0770010-011-AC/ PSD-FL-282B

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

From: Livingston, Sylvia [mailto:Sylvia.Livingston@dep.state.fl.us]
Sent: Tuesday, September 14, 2010 3:52 PM
To: 'jrtemple@gapac.com'
Subject: FW: GEORGIA PACIFIC WOOD PRODUCTS LLC - G-P WOOD PRODUCTS LLC (HOSFORD OSB); 0770010-011-AC/ PSD-FL-282B

Dear Johnnie Temples:

We have not received confirmation that you were able to access the documents attached to this August 30th e-mail. Please confirm receipt by opening the attachment and sending a reply to me.

The Division of Air Resource Management is sending electronic versions of these documents rather than sending them Return Receipt Requested via the US Postal service. Your "receipt confirmation" reply serves the same purpose as tracking the receipt of the signed "Return Receipt" card from the US Postal Service. Please let me know if you have any questions.

The Department of Environmental Protection values your feedback as a customer. DEP Interim Secretary Mimi Drew is committed to continuously assessing and improving the level and quality of services provided to you. Please take a few minutes to comment on the quality of service you received. Simply click on [this link to the DEP Customer Survey](#). Thank you in advance for completing the survey.

From: Livingston, Sylvia
Sent: Monday, August 30, 2010 1:22 PM
To: 'jrtemple@gapac.com'
Cc: 'mjaguila@gapac.com'; 'eric.chang@gapac.com'; Bradburn, Rick; Curle, Mary Beth; 'forney.kathleen@epa.gov'; 'abrams.heather@epa.gov'; 'oquendo.ana@epa.gov'; 'catherine_collins@fws.gov'; Gibson, Victoria; Bull, Robert; Koerner, Jeff; Walker, Elizabeth (AIR)

Subject: GEORGIA PACIFIC WOOD PRODUCTS LLC - G-P WOOD PRODUCTS LLC (HOSFORD OSB);
0770010-011-AC/ PSD-FL-282B

Dear Sir/ Madam:

Attached is the official **Notice of Final Permit** 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 documents:

[http://ARM-
PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0770010.011.AC.F_pdf.zip](http://ARM-PERMIT2K.dep.state.fl.us/adh/prod/pdf_permit_zip_files/0770010.011.AC.F_pdf.zip)

Owner/Company Name: GEORGIA PACIFIC WOOD PRODUCTS LLC

Facility Name: G-P WOOD PRODUCTS LLC (HOSFORD OSB)

Project Number: 0770010-011-AC/ PSD-FL-282B

Permit Status: FINAL

Permit Activity: CONSTRUCTION

Facility County: LIBERTY

Processor: Robert 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>.

Project documents that 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 at (850)488-0114.

Sylvia Livingston
Division of Air Resource Management (DARM)
Department of Environmental Protection
850/921-9561
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>.