



# Florida Department of Environmental Protection

Northeast District  
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Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

## PERMITTEE:

Georgia Pacific Wood Products LLC.  
223 Gordon Chapel Road  
Hawthorne, Florida 32640

I.D. Number: 1070015  
Permit/Cert Number: 1070015-016-AC  
Date of Issue:  
Expiration Date:  
County: Putnam

**Revised Draft**

Latitude/Longitude: 29° 35' 30" N; 82° 02' 15" W  
UTM: Zone 17, E. 399.6, N. 3273.8  
Project: New Coating Line EU 007

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 62-210, 62-212, 62-204, 62-296, 62-297 and 62-4. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

## PROJECT

This construction permit authorizes the facility to construct a new coating line at the Plywood Plant. The Coating Line will be installed indoors with an internal suction system with filter and vent inside the building. The proposed coating operation, involves the application of aqueous sealer to finished plywood panels and will provide temporary water repellant properties during storage or at the construction site.

The proposed installation is an affected source of 40 CFR 63, Subpart DDDD--National Emission Standards for Hazardous Air Pollutants: Plywood and Composite Wood Products, according to 40 CFR 63.2232(b).

<u>Emissions Unit</u>	<u>Description</u>
EU 007	Dry-Ply Coating Line

## OPERATING LOCATION

Located at 223 Gordon Chapel Road, Hawthorne, Putnam County, Florida.

## RELEVANT DOCUMENTS

The documents listed below are the basis of the permit. They are specifically related to this permitting action. These documents are on file with the Department:

Application For Air Permit – received February 26, 2007.  
Comment Received from Applicant dated May 11, 2007.

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**GENERAL CONDITIONS:**

1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of the conditions.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys not title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does no relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permitted to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at a reasonable time, access to the premises, where the permitted activity is located or conducted to:
  - a. Have access to and copy any record that must be kept under the conditions of the permit;
  - b. Inspect the facility, equipment, practices, or operations regulated or required under this permit;and
  - c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

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**GENERAL CONDITIONS:**

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:

- a. a description of and cause of non-compliance; and
- b. the period of non-compliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-730.300, F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit or a copy thereof shall be kept at the work site of the permitted activity.

13. This permit also constitutes:

- ( ) Determination of Best Available Control Technology (BACT)
- ( ) Determination of Prevention of Significant Deterioration (PSD)
- ( ) Compliance with New Source Performance Standards (NSPS)

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14. The permittee shall comply with the following:

a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.

b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.

c. Records of monitoring information shall include:

- the date, exact place, and time of sampling or measurements;
- the person responsible for performing the sampling or measurement;
- the dates analyses were performed;
- the person responsible for performing the analyses;
- the analytical techniques or methods used; and
- the results of such analyses.

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.

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**SPECIFIC CONDITIONS:****ESSENTIAL POTENTIAL TO EMIT (PTE) PARAMETERS**

1. The I.D. No. and Project name for this source shall be used on all correspondence.
2. Hours of Operation: The hours of operation are not restricted – 8,760 hours per year.

**EMISSION LIMITATIONS AND PERFORMANCE STANDARDS**

3. General Visible Emissions Standard: Except for emissions unit that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions in this permit, no person shall cause, let, permit, suffer or allow to be discharge into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than that designated as Number 1 on Ringelmann Chart (20% opacity). Compliance shall be determined by EPA Method 9 upon Department's request, incorporated and adopted by reference in Rule 62-297, F.A.C. [Rule 62-296.320(4)(b) 1., F.A.C.]
4. Objectionable Odor Prohibited: No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor. Objectionable odor, is an odor present in the outdoor atmosphere which by itself or by combination with other odors, is or maybe harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which create a nuisance.  
[Rule 62-296.401(1)(b), 62-296.320(2) and 62-210.200 (181), F.A.C.]
5. Open Burning Prohibition: Open burning is prohibited, except when determined by the Department to be the only feasible method of operation and authorized by this permit or an emergency exists which requires immediate action to protect human health and safety.  
[Rule 62-296.320(3)(a)&(b), F.A.C.]
6. Volatile Organic Compounds Emissions: The permittee shall allow no person to store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds or organic solvents without applying any known and existing vapor emission control devices or system deem necessary and order by the Department. Procedures to minimize VOC emissions shall include, but not limited to:
  - i. Maintain tightly fitting cover, lid, etc. on all containers of materials containing VOC when they are not being handled, tapped, etc.
  - ii. Where possible and practical, procure/fabricate a tightly fitting cover for any open trough, basin, bath, etc., of VOC so that it can be covered when not in use.
  - iii. All fittings, valves, lines, etc., shall be properly maintained.
  - iv. All VOC spills shall be attended to immediately and the materials properly disposed of, recycled, etc.[Rule 62-296.320 (1)(a), F.A.C. and permit No. 0350011-007-AC]
7. Circumvention: No person shall circumvent any air pollution control device, or allow the emission of air pollutants without the applicable air pollution control device operating properly.  
[Rule 62-210.650, F.A.C.]

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**SPECIFIC CONDITIONS:**

8. HAP and VOC Emissions Computation: The owner or operator shall use mass balance calculations to compute the HAP and VOC emissions from the coating operation. The owner or operator shall assume that the emission unit emits all the VOC and HAP that is contained in all the materials used. The VOC and HAP emissions shall be recorded in ton on monthly basis. The emissions from this unit shall be reported in the Annual Operating Report (AOR).  
[Rule 62-210.370(2)(c) 1., F.A.C.]
9. Recordkeeping: The owner or operator shall document, through purchase receipts, records and sales receipts, the beginning and ending VOC and HAP inventories, the amount of VOC purchased during the computational period, and the amount of VOC disposed of in the liquid phase during such period.  
[Rule 62-210.370(2)(c) 3., F.A.C.]
10. Issuance of this permit does not relive the facility owner or operator from compliance with any applicable federal, state, or local permitting requirements or regulations.  
[Rule 62-210.300, F.A.C.]
11. Any revision(s) to a permit (and application) must be submitted to the Department, in writing, and approved by the Department prior to implementation.

Executed in Jacksonville, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION

Christopher L. Kirts, P.E.  
District Air Program Administrator