

Jeb Bush  
Governor

# Department of Environmental Protection

Northeast District  
7825 Baymeadows Way, Suite B200  
Jacksonville, Florida 32256-7590

David B. Struhs  
Secretary

## CERTIFIED MAIL - RETURN RECEIPT

September 18, 2002

Mr. Daniel Dickert  
President  
Suwannee Lumber Company  
P.O.Box 5090  
Cross City, Florida 32628

RECEIVED

SEP 27 2002

Re: Draft Air Construction Permit No.: 0290004-005-AC  
DRAFT Title V Air Operation Permit Project No.: 0290004-006-AV  
Cross City Plant

BUREAU OF AIR REGULATION

Dear Mr. Dickert:

One copy of the Technical Evaluation and Preliminary Determination, the combined Public Notice, the Draft Air Construction Permit, and the DRAFT Title V Air Operation Permit for the **Cross City Plant** located at **SW of US 19 on Highway 351-A, West of Cross City, Cross City, Dixie County**, is enclosed. The permitting authority's "INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT" and the "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT" are also included.


An electronic version of the DRAFT Title V Air Operation Permit has been posted on the Division of Air Resources Management's world wide web site for the United States Environmental Protection Agency (USEPA) Region 4 office's review. The web site address is:

"[http://www.dep.state.fl.us/air/permitting/airpermits/AirSearch\\_ltd.asp](http://www.dep.state.fl.us/air/permitting/airpermits/AirSearch_ltd.asp)"

The "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT" must be published as soon as possible. Proof of publication, i.e., newspaper affidavit, must be provided to the permitting authority's office within 7 (seven) days of publication pursuant to Rule 62-110.106(5), F.A.C. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permits pursuant to Rule 62-110.106(11), F.A.C.

Please submit any written comments you wish to have considered concerning the permitting authority's proposed action to Christopher L. Kirts, P.E., at the above letterhead address. If you have any other questions, please contact Leslie Maybin, at 904/807-3300, ext 3242.

Sincerely,

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

  
CK/EM

Enclosures

Gracy Danois, U.S. EPA, Region 4 (INTERNET E-mail)

"More Protection, Less Process"

Printed on recycled paper.

In the Matter of an  
Application for Permits by:

Suwannee Lumber Company  
P.O.Box 5090  
Cross City, Florida 32628

Draft Air Construction Permit No.: 0290004-005-AC  
DRAFT Title V Air Operation Permit No.: 0290004-006-AV  
Cross City Plant  
Dixie County

**INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT**

The Department of Environmental Protection (permitting authority) gives notice of its intent to issue an Air Construction Permit and the initial Title V Air Operation Permit (copies of the Draft Air Construction Permit and DRAFT Title V Air Operation Permit attached) for the Title V source detailed in the application(s) specified above and the attached Technical Evaluation and Preliminary Determination, for the reasons stated below.

The applicant, Daniel Dickert, applied on July 31, 2002, to the permitting authority for an Air Construction Permit and a Title V Air Operation Permit for the Cross City Plant located at SW of US 19 on Highway 351-A West of Cross City, Cross City, Dixie County.

This Construction permit is to increase the hours of operation from 6,000 hours to 8,760 hours per year and to increase VOC emissions from 80.1 TPY to 152 TPY.

This Initial Title V Permit is to classify the facility as a major source for VOC emissions.

The permitting authority has permitting jurisdiction under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, 62-212 and 62-213. This source is not exempt from construction and Title V permitting procedures. The permitting authority has determined that an Air Construction Permit and a Title V Air Operation Permit are required to construct and to commence or continue operations at the described facility.

The permitting authority intends to issue the Air Construction Permit and the Title V Air Operation Permit based on the belief that reasonable assurances have been provided to indicate that the construction activity and operation of the source will not adversely impact air quality, and the source will comply with all appropriate provisions of Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-256, 62-257, 62-281, 62-296, and 62-297, F.A.C.

Pursuant to Sections 403.815 and 403.087, F.S., and Rules 62-110.106 and 62-210.350(3), F.A.C., you (the applicant) are required to publish at your own expense the enclosed "**PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT**." The 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. For the purpose of these rules, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. If you are uncertain that a newspaper meets these requirements, please contact the permitting authority at the address or telephone number listed below. The applicant shall provide proof of publication to the Department of Environmental Protection, 7825 Baymeadows Way, Suite B200, Jacksonville, Florida 32256-7590, Telephone: 904/807-3300; Fax: 904/448-4363, within 7 (seven) days of publication pursuant to Rule 62-110.106(5), F.A.C. Failure to publish the notice and provide proof of publication may result in the denial of the permits pursuant to Rule 62-110.106(11), F.A.C.

The permitting authority will issue the Air Construction Permit and the PROPOSED Title V Air Operation Permit and subsequent FINAL Title V Air Operation Permit, in accordance with the conditions of the attached Draft Air Construction Permit and the DRAFT Title V Air Operation Permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The permitting authority will accept written comments concerning the proposed Air Construction Permit issuance action for a period of 14 (fourteen) days from the date of publication of the "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT." Written comments should be provided to the permitting authority office. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this Draft Air Construction Permit, the permitting authority shall issue a Revised Draft Air Construction Permit and require, if applicable, another Public Notice.

The permitting authority will accept written comments concerning the proposed Title V Air Operation Permit Revision issuance action for a period of 30 (thirty) days from the date of publication of the "PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT." Written comments should be provided to the permitting authority office. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Title V Air Operation Permit, the permitting authority shall issue a Revised DRAFT Title V Air Operation Permit and require, if applicable, another Public Notice.

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 (received) in the 7825 Baymeadows Way, Suite B200, Jacksonville, Florida, 32256-7590. (Telephone: 904/ 807-3300, Fax: 904/ 448-4363. Petitions filed by the permits's (construction and revision) applicant or any of the parties listed below must be filed within 14 (fourteen) days of receipt of this notice of intent. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 (fourteen) days of publication of the public notice or within 14 (fourteen) days of receipt of this notice of intent, 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 (fourteen) 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 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 how and when each petitioner received notice of the agency action or proposed action;

(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, as well as the rules and statutes which entitle the petitioner to relief;

(f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and,

(g) A statement of the relief sought by the petitioner, stating precisely the action 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 notice of intent. Persons whose substantial interests will be affected by any such final decision of the permitting authority on the application(s) have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation will not be available in this proceeding.

In addition to the above, a person subject to regulation has a right to apply to the Department of Environmental Protection for a variance from or waiver of the requirements of particular rules, on certain conditions, under Section 120.542, F.S. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. The petition must specify the following information:

(a) The name, address, and telephone number of the petitioner;

(b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any;

(c) Each rule or portion of a rule from which a variance or waiver is requested;

(d) The citation to the statute underlying (implemented by) the rule identified in (c) above;

(e) The type of action requested;

(f) The specific facts that would justify a variance or waiver for the petitioner;

(g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and,

(h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

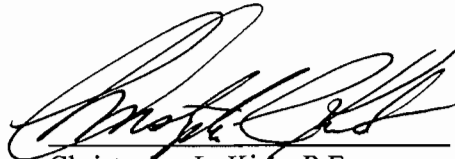
The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in Section 120.542(2), F.S., and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of the United States Environmental Protection Agency and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

Finally, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 (sixty) days of the expiration of the Administrator's 45 (forty-five) day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to issuance of any permit. Any petition shall be based only on objections to the permit that were raised with reasonable specificity during the 30 (thirty) day public comment period provided in this notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460.

Executed in Jacksonville, Florida.

The Department of Environmental Protection



Christopher L. Kirfs, P.E.

RECEIVED

SEP 27 2002

BUREAU OF AIR REGULATION

Draft Air Construction Permit No.: 0290004-005-AC  
DRAFT Title V Air Operation Permit No.: 0290004-006-AV  
Page 5 of 5

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT (including the combined PUBLIC NOTICE, the Draft Air Construction Permit and the DRAFT Title V Air Operation Permit) and all copies were sent by certified mail before the close of business on 9/20/02 to the person(s) listed:

Daniel Dickert

In addition, the undersigned duly designated deputy agency clerk hereby certifies that copies of this INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR OPERATION PERMIT (including the combined PUBLIC NOTICE, the Draft Air Construction Permit and the DRAFT Title V Air Operation Permit) were sent by U.S. mail on the same date to the person(s) listed or as otherwise noted:

Frank Darabi, P.E.  
Barbara Friday, Bureau of Air Regulation

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.

Dorothy Benefield 9/20/02  
(Clerk) (Date)

**RECEIVED**

**SEP 27 2002**

**BUREAU OF AIR REGULATION**

**PUBLIC NOTICE OF INTENT TO ISSUE AN AIR CONSTRUCTION PERMIT AND A TITLE V AIR  
OPERATION PERMIT**

The Department of Environmental Protection

Draft Air Construction Permit No.: 0290004-005-AC  
DRAFT Title V Air Operation Permit Project No.: 0290004-006-AV  
Cross City Plant  
Dixie County

The Department of Environmental Protection (permitting authority) gives notice of its intent to issue an Air Construction Permit and the initial Title V Air Operation Permit to Suwannee Lumber Company for their Cross City facility located at SW of US 19 on Highway 351-A, West of Cross City, Cross City, Dixie County. The applicant's name and address are: Suwannee Lumber Company, Daniel Dickert; P.O.Box 5090, Cross City, Florida 32628.

This Construction permit is to increase the hours of operation from 6,000 hours to 8,760 hours per year and to increase VOC emissions from 80.1 TPY to 152 TPY.

This Initial Title V Permit is to classify the facility as a major source for VOC emissions.

The permitting authority will issue the Air Construction Permit and the PROPOSED Title V Air Operation Permit and subsequent FINAL Title V Air Operation Permit, in accordance with the conditions of the Draft Air Construction Permit and the DRAFT Title V Air Operation Permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The permitting authority will accept written comments concerning the proposed Draft Air Construction Permit issuance action for a period of 14 (fourteen) days from the date of publication of this Notice. Written comments should be provided to the Department of Environmental Protection, 7825 Baymeadows Way, Suite B200, Jacksonville, Florida, 32256-7590. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this Draft Air Construction Permit, the permitting authority shall issue a Revised Draft Air Construction Permit and require, if applicable, another Public Notice.

The permitting authority will accept written comments concerning the proposed DRAFT Title V Air Operation Permit issuance action for a period of 30 (thirty) days from the date of publication of this Notice. Written comments should be provided to the Department of Environmental Protection, 7825 Baymeadows Way, Suite B200, Jacksonville, Florida, 32256-7590. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Title V Air Operation Permit, the permitting authority shall issue a Revised DRAFT Title V Air Operation Permit and require, if applicable, another Public Notice.

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 of the Florida Statutes (F.S.). The petition must contain the information set forth below and must be filed (received) in the 7825 Baymeadows Way, Suite B200, Jacksonville, Florida, 32256-7590. (Telephone: 904/ 807-3300, Fax: 904/ 448-4363. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), F.S., must be filed within 14 (fourteen) days of publication of the public notice or within 14 (fourteen) days of receipt of the notice of intent, 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 (fourteen) 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 applicable 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 will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205 of the Florida Administrative Code (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; 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 petitioner's substantial rights will be affected by the agency determination;

(c) A statement of how and when the petitioner received notice of the agency action or proposed action;

(d) A statement of all disputed issues of material fact. If there are none, the petition must so state;

(e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle petitioner to relief;

(f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and,

(g) A statement of the relief sought by the petitioner, stating precisely the action 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 notice of intent. Persons whose substantial interests will be affected by any such final decision of the permitting authority on the application(s) have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available for this proceeding.

In addition to the above, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 (sixty) days of the expiration of the Administrator's 45 (forty-five) day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to issuance of any permits. Any petition shall be based only on objections to the permits that were raised with reasonable specificity during the 30 (thirty) day public comment period provided in this notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at: U.S. EPA, 401 M Street, S.W., Washington, D.C. 20460.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Permitting Authority:

Department of Environmental Protection

7825 Baymeadows Way, Suite B200, Jacksonville, Florida, 32256-7590.

Telephone: 904/ 807-3300

Fax: 904/ 448-4363

The complete project file includes the Technical Evaluation and Preliminary Determination and associated Draft Air Construction Permit and DRAFT Title V Air Operation Permit, the application(s), and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact Christopher L. Kirts, P.E. at the above address, or call 904/ 807-3300], for additional information.





Jeb Bush  
Governor

# Department of Environmental Protection

Northeast District  
7825 Baymeadows Way, Suite B200  
Jacksonville, Florida 32256-7590

David B. Struhs  
Secretary

## PERMITTEE:

Suwannee Lumber Company  
P.O.Box 5090  
Cross City, Florida 32628

I.D. Number: 0290004  
Permit/Cert Number: 0290004-005-AC  
Date of Issue:  
Expiration Date:  
County: Dixie  
Latitude/Longitude: 29° 37 '55" N; 83°08' 38" W  
UTM: E-(17) 291.8; N- 3280.7  
Project: Lumber Mfg. Facility

# DRAFT

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:

For the construction (to increase hours of operation and emissions) of (2) Direct Fired Lumber Dry Kilns (Nos. 1 & 2). Steam from these kilns is used for drying lumber at the facility. Other unregulated sources of air emissions include pneumatic conveying system and sawdust storage silo with a dust collector.

For the operation of this lumber manufacturing facility:

Emissions Unit 002: No. 1 Direct Fired Lumber Dry Kiln

Emissions Unit 003: No. 2 Direct Fired Lumber Dry Kiln

## Regulatory Classification:

This facility is subject to regulation under Rule 62-296-410(2)(a), F.A.C.- Carbonaceous Fuel Burning Equipment.

Located SW of US 19 on Highway 351, west of Cross City, Cross City, Dixie County, Florida.

In accordance with:

Application For Air Permit -Title V Source Form received 07-31-02

**PERMITTEE:**

Suwannee Lumber Company  
P.O. Box 5090  
Cross City, Florida 32628

I.D. Number:  
Permit/Cert Number:  
Date of Issue:  
Expiration Date:  
County:

0290004

0290004 - 005 - AC

**DRAFT**

Dixie

**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;

**PERMITTEE:**

Suwannee Lumber Company  
P.O. Box 5090  
Cross City, Florida 32628

I.D. Number:  
Permit/Cert Number:  
Date of Issue:  
Expiration Date:  
County:

0290004  
0290004 - 005 - AC

**DRAFT**

Dixie

**GENERAL CONDITIONS:**

- 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.

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)

**PERMITTEE:**

Suwannee Lumber Company  
P.O. Box 5090  
Cross City, Florida 32628

I.D. Number:  
Permit/Cert Number:  
Date of Issue:  
Expiration Date:  
County:

0290004  
0290004 - 005 - AC

**DRAFT**  
Dixie

**GENERAL CONDITIONS:**

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.

**PERMITTEE:**

Suwannee Lumber Company  
P.O. Box 5090  
Cross City, Florida 32628

I.D. Number:  
Permit/Cert Number:  
Date of Issue:  
Expiration Date:  
County:

0290004  
0290004 - 005 - AC

**DRAFT**

Dixie

**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 - 24 H/D; 7 D/W; 52 W/Y (8760 H/Y).
3. Maximum Heat Input (operating rate). The maximum heat input is listed below and shall not be exceeded without prior Department approval:

EMISSION UNIT	RATE	FUEL
002	20 MMBtu/hr NOTE (1)	Sawdust
003	25 MMBtu/hr NOTE (2)	Sawdust

NOTE (1) Basis: 4500 pounds burned per hour, 4500 Btu/pound.

NOTE (2) Basis: 6260 pounds burned per hour, 4500 Btu/pound.

**EMISSION LIMITATIONS AND PERFORMANCE STANDARDS**

4. Emission Limits: Unless otherwise stated in the applicable emission limiting standard rule, testing of emissions shall be conducted with the emissions unit operation at permitted capacity as defined below. If it is impracticable to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity; in this case, subsequent emissions unit operation is limited to 110 percent of the test load until a new test is conducted. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. [Rule 62-297.310(2)(b), F.A.C.]
5. Emission Limits: The permitted maximum allowable emission rate for each pollutant is as follows:

POLLUTANT	LOCATION I.D.	EMISSION RATE	FAC RULE
Visible Emissions	EU002 EU003	20% Opacity, except 40% Opacity for 2 minutes/hour	62-296.410(2)(a)

**COMPLIANCE MONITORING AND TESTING REQUIREMENTS**

6. Testing Notification: Test the emissions for the following pollutant(s) within 45 days after issuance of this permit, notify the Department 15 days prior to testing [FAC Rules 297.310(7)(a)1 and 297.310(7)(a)9], and submit the test report documentation to the Department within 45 days after completion of the testing [FAC Rule 297-310(8)(b)].

POLLUTANT	TEST METHOD
Visible Emission	EPA Method 9

**PERMITTEE:**

Suwannee Lumber Company  
P.O. Box 5090  
Cross City, Florida 32628

I.D. Number:  
Permit/Cert Number:  
Date of Issue:  
Expiration Date:  
County:

0290004  
0290004 - 005 - AC

**DRAFT**  
Dixie

Tests and test reports shall comply with the requirements of FAC Rules 62-297.310(8) and 62-297.401, respectively.

**SPECIFIC CONDITIONS:**

7. Production Rate During Testing: In each test report, submit the maximum input/production rate at which this source was operated since the most recent test.
8. Requirements for Annual Testing: The owner or operator shall meet all applicable requirements of Rule 62-310(4), F.A.C.
9. Determination of Process Variables: The permittee of an emissions unit for which compliance tests are required shall install, operate, and maintain equipment and/or instruments necessary to determine process variables, such as process weight input or heat input, when such data is needed in conjunction with emissions data to determine the compliance of the emissions unit with applicable emission limiting standards. Equipment and/or instruments used to directly or indirectly determine such process variables, including devices such as belt scales, weight hoppers, flow meters, and tank scales, shall be calibrated and adjusted to indicate the true value of the parameter being measured with sufficient accuracy to allow the applicable process variable to be determined within 10 percent of its true value.  
[Rules 62-297.310(5)(a) and (b), F.A.C., Determination of Process Variables]
10. Special Compliance Testing: When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.  
[Rule 62-297.310(7)(b), F.A.C., Special Compliance Test]
11. Unconfined Emissions of Particulate Matter:  
No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any emissions unit whatsoever, including, but not limited to, vehicular movement, transportation of materials, construction, alteration, demolition or wrecking, or industrially related activities such as loading, unloading, storing or handling, without taking reasonable precautions to prevent such emissions.  
[Rule 62-296.320(4)(c)1, F.A.C., Unconfined Emissions of Particulate Matter]
12. Reasonable precautions: Reasonable precautions may include, but shall not be limited to the following:
  - a. Paving and maintenance of roads, parking areas and yards.
  - b. Application of water or chemicals to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing.
  - c. Application of asphalt, water, oil, chemicals or other dust suppressants to unpaved roads, yards, open stock piles and similar emissions units.
  - d. Removal of particulate matter from roads and other paved areas under the control of the permittee of the emissions unit to prevent re-entrainment, and from buildings or work areas to prevent particulate matter from becoming airborne.
  - e. Landscaping or planting of vegetation.
  - f. Use of hoods, fans, filters, and similar equipment to contain, capture and/or vent particulate matter.
  - g. Confining abrasive blasting where possible.
  - h. Enclosure or covering of conveyor systems.  
[Rule 62-296.320(4)(c)3, F.A.C., Unconfined Emissions of Particulate Matter]

**PERMITTEE:**

Suwannee Lumber Company  
P.O. Box 5090  
Cross City, Florida 32628

I.D. Number:  
Permit/Cert Number:  
Date of Issue:  
Expiration Date:  
County:

0290004  
0290004 - 005 - AC

**DRAFT**

Dixie

**SPECIFIC CONDITIONS:**

**EXCESS EMISSIONS**

13. Excess Emissions: The permittee is subject to the provisions of Rule 62-210.700, F.A.C., Excess Emissions.
14. Excess emissions Report: In case of excess emissions resulting from malfunctions, the permittee shall notify the Department in accordance with Rule 62-4.130, F.A.C. A full written report on the malfunctions shall be submitted in a quarterly report, if requested by the Department.  
[Rule 62-210.700(6), F.A.C.]
15. Excess emissions: Excess emissions resulting from startup, shutdown or malfunction of any emissions unit shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration.  
[Rule 62-210.700(1), F.A.C.]
16. Considering operational variations in types of industrial equipment operations affected by this rule, the Department may adjust maximum and minimum factors to provide reasonable and practical regulatory controls consistent with the public interest.  
[Rule 62-210.700(5), F.A.C.]
17. Objectionable Odor: No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor. An objectionable odor is any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance.  
[Rule 62-296.320(2), F.A.C., Objectionable Odor Prohibited; and, Rule 62-210.200(203), F.A.C., Definitions- Objectionable Odor]

**REPORTING AND RECORDKEEPING REQUIREMENTS**

18. Recordkeeping: A lumber processing rate and VOC emissions shall be recorded monthly and reported annually.
19. Annual Operating Report: A DEP Form No. 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting Facility" shall be completed for each calendar year on or before March 1 of the following calendar year and submitted to the air compliance section of this office. **The report shall also include a lumber processing rate.**
20. Any revision(s) to the permit (and application) must be submitted to the Department, in writing, and approved by the Department prior to implementation.

**PERMITTEE:**

Suwannee Lumber Company  
P.O. Box 5090  
Cross City, Florida 32628

I.D. Number:  
Permit/Cert Number:  
Date of Issue:  
Expiration Date:  
County:

0290004  
0290004 - 005 - AC

**DRAFT**  
Dixie

21. If the permittee is temporarily unable to comply with any of the conditions of the permit due to breakdown of equipment or destruction by hazard of fire, wind or by other cause, the permittee shall immediately notify the Department. Notification shall include pertinent information as to the cause of the problem, and what steps are being taken to correct the problem and to prevent its recurrence, and where applicable, the owner's intent toward reconstruction of destroyed facilities. Such notification does not release the permittee from any liability for failure to comply with Department rules. [Rule 62-4.130, F.A.C., Plant Operation-Problems]

Executed in Jacksonville, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL PROTECTION

**DRAFT**

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



Suwannee Lumber Company  
Cross City Plant  
Facility ID No.: 0290004  
Dixie County

Initial Title V Air Operation Permit  
**DRAFT Permit No.: 0290004-006-AV**

Permitting and Compliance Authority:  
Department of Environmental Protection  
Northeast District  
Telephone: 904/807-3300  
Fax: 904/448-4363

Initial Title V Air Operation Permit  
DRAFT Permit No.: 0290004-006-AV

Table of Contents

<u>Section</u>	<u>Page Number</u>
Placard Page .....	1
I. Facility Information .....	2 -3
A. Facility Description.	
B. Summary of Emissions Unit ID No(s). and Brief Description(s).	
C. Relevant Documents.	
II. Facility-wide Conditions .....	4 - 6
III. Emissions Unit(s) and Conditions	
A. Emissions Unit 002- No. 1 Kiln .....	7 - 9
B. Emissions Unit 003- No. 2 Kiln.....	10- 12

**Permittee:**  
Suwannee Lumber Company

**DRAFT Permit No.:** 0290004-006-AV  
**Facility ID No.:** 0290004  
**SIC Nos.:** 24-2421  
**Project:** Initial Title V Air Operation Permit

This permit is for the operation of the Cross City Plant. This facility is located at SW of US 19 on Highway 351-A, West of Cross City, Cross City, Dixie County; UTM Coordinates: Zone 17, 291.8 km East and 3280.7 km North; and, Latitude: 29° 37' 55" North and Longitude: 83° 08' 38" West.

This Title V Air Operation Permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, and 62-213. 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 permitting authority, in accordance with the terms and conditions of this permit.

**Referenced attachments made a part of this permit:**

Appendix U-1, List of Unregulated Emissions Units and/or Activities  
Appendix I-1, List of Insignificant Emissions Units and/or Activities  
APPENDIX TV-4, TITLE V CONDITIONS version dated 02/12/02

**Effective Date:** [ARMS Day 55] \*  
**Renewal Application Due Date:** \*  
**Expiration Date:** \*

Department of Environmental Protection

---

Christopher L. Kirts  
District Air Program Administrator

CK/LM

\* inserted upon final issuance.

**Section I. Facility Information.**

**Subsection A. Facility Description.**

This facility consists of Emissions Unit 002: No. 1 Direct Fired Lumber Dry Kiln and Emissions Unit 003: No. 2 Direct Fired Lumber Dry Kiln

Also included in this permit are miscellaneous unregulated/insignificant emissions units and/or activities.

Based on the initial Title V permit application received July 31, 2002 this facility **is not** a major source of hazardous air pollutants (HAPs).

**Subsection B. Summary of Emissions Unit ID No(s). and Brief Description(s).**

<u>E.U. ID No.</u>	<u>Brief Description</u>
002	No. 1 Direct Fired Lumber Dry Kiln
003	No. 2 Direct Fired Lumber Dry Kiln

Unregulated Emissions Units and/or Activities

-xxx	Pneumatic conveying system
-xxx	Sawdust storage silo with a dust collector

***Please reference the Permit No., Facility ID No., and appropriate Emissions Unit(s) ID No(s). on all correspondence, test report submittals, applications, etc.***

**Subsection C. Relevant Documents.**

The documents listed below are not a part of this permit; however, they are specifically related to this permitting action.

These documents are provided to the permittee for information purposes only:

Table 1-1, Summary of Air Pollutant Standards and Terms

Table 2-1, Summary of Compliance Requirements

Appendix A-1: Abbreviations, Acronyms, Citations, and Identification Numbers

Appendix H-1: Permit History/ID Number Changes

Statement of Basis

These documents are on file with permitting authority:

Initial Title V Permit Application received July 31, 2002

Additional Information Request dated August 16, 2002

Additional Information Response received August 23, 2002

**Subsection D. Miscellaneous.**

The use of 'Permitting Notes' throughout this permit are for informational purposes only and are not permit conditions.

## **Section II. Facility-wide Conditions.**

### **The following conditions apply facility-wide:**

1. APPENDIX TV-4, TITLE V CONDITIONS, is a part of this permit.

{Permitting note: APPENDIX TV-4, TITLE V CONDITIONS, is distributed to the permittee only. Other persons requesting copies of these conditions shall be provided one copy when requested or otherwise appropriate.}

2. General Pollutant Emission Limiting Standards. Objectionable Odor Prohibited. No person shall cause, suffer, allow, or permit the discharge of air pollutants which cause or contribute to an objectionable odor.

[Rule 62-296.320(2), F.A.C.]

3. General Particulate Emission Limiting Standards. General Visible Emissions Standard.

Except for emissions units 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 discharged 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 the Ringelmann Chart (20 percent opacity). EPA Method 9 is the method of compliance pursuant to Chapter 62-297, F.A.C.

[Rules 62-296.320(4)(b)1. & 4., F.A.C.]

## **Section II. Facility-Wide Conditions**

4. Prevention of Accidental Releases (Section 112(r) of CAA).

a. The permittee shall submit its Risk Management Plan (RMP) to the Chemical Emergency Preparedness and Prevention Office (CEPPO) RMP Reporting Center when, and if, such requirement becomes applicable. Any Risk Management Plans, original submittals, revisions or updates to submittals, should be sent to:

RMP Reporting Center  
Post Office Box 3346  
Merrifield, VA 22116-3346  
Telephone: 703/816-4434

and,

b. The permittee shall submit to the permitting authority Title V certification forms or a compliance schedule in accordance with Rule 62-213.440(2), F.A.C.

[40 CFR 68]

5. Unregulated Emissions Units and/or Activities. Appendix U-1, List of Unregulated Emissions Units and/or Activities, is a part of this permit.

[Rule 62-213.440(1), F.A.C.]

6. Insignificant Emissions Units and/or Activities. Appendix I-1, List of Insignificant Emissions Units and/or Activities, is a part of this permit.

[Rules 62-213.440(1), 62-213.430(6), and 62-4.040(1)(b), F.A.C.]

**7. [Not federally enforceable.] General Pollutant Emission Limiting Standards. Volatile Organic Compounds (VOC) Emissions or Organic Solvents (OS) Emissions.** The permittee shall allow no person to store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds (VOC) or organic solvents (OS) without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department. Nothing was deemed necessary and ordered at this time.

**8. Reasonable precautions to prevent emissions of unconfined particulate matter at this facility include:** Reasonable precautions may include, but shall not be limited to the following:

- a. Paving and maintenance of roads, parking areas and yards.
- b. Application of water or chemicals to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing.
- c. Application of asphalt, water, oil, chemicals or other dust suppressants to unpaved roads, yards, open stock piles and similar emissions units.
- d. Removal of particulate matter from roads and other paved areas under the control of the permittee of the emissions unit to prevent re-entrainment, and from buildings or work areas to prevent particulate matter from becoming airborne.
- e. Landscaping or planting of vegetation.
- f. Use of hoods, fans, filters, and similar equipment to contain, capture and/or vent particulate matter.
- g. Confining abrasive blasting where possible.
- h. Enclosure or covering of conveyor systems.

[Rule 62-296.320(4)(c)3, F.A.C., Unconfined Emissions of Particulate Matter]

[Rule 62-296.320(4)(c)2., F.A.C.; 0290004-005-AC.

{Permitting Note: This condition implements the requirements of Rules 62-296.320(4)(c)1., 3., & 4., F.A.C. (see Condition 57. of APPENDIX TV-4, TITLE V CONDITIONS.)}

**9. When appropriate, any recording, monitoring, or reporting requirements that are time-specific shall be in accordance with the effective date of the permit, which defines day one.**

[Rule 62-213.440, F.A.C.]

**10. Statement of Compliance.** The annual statement of compliance pursuant to Rule 62-213.440(3)(a)2., F.A.C., shall be submitted to the Department and EPA within 60 (sixty) days after the end of the calendar year using DEP Form No. 62-213.900(7), F.A.C.

[Rules 62-213.440(3) and 62-213.900, F.A.C.]

{Permitting Note: This condition implements the requirements of Rules 62-213.440(3)(a)2. & 3., F.A.C. (see Condition 51. of APPENDIX TV-4, TITLE V CONDITIONS.)}

**11. The permittee shall submit all compliance related notifications and reports required of this permit to the [Department's [name of District] District or [name of Local Program] office.**

Department of Environmental Protection  
Northeast District Office  
7825 Baymeadows Way, Suite B200  
Jacksonville, Florida 32256-7590  
Telephone: 904/ 807-3300  
Fax: 904/ 448-4363

**12.** Any reports, data, notifications, certifications, and requests required to be sent to the United States Environmental Protection Agency, Region 4, should be sent to:

United States Environmental Protection Agency  
Region 4  
Air, Pesticides & Toxics Management Division  
Air and EPCRA Enforcement Branch, Air Enforcement Section  
61 Forsyth Street  
Atlanta, Georgia 30303  
Telephone: 404/562-9155, Fax: 404/562-9164

**13.** Certification by Responsible Official (RO). In addition to the professional engineering certification required for applications by Rule 62-4.050(3), F.A.C., any application form, report, compliance statement, compliance plan and compliance schedule submitted pursuant to Chapter 62-213, F.A.C., shall contain a certification signed by a responsible official that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. Any responsible official who fails to submit any required information or who has submitted incorrect information shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary information or correct information.

[Rule 62-213.420(4), F.A.C.]

**14. Compliance Plan.**

<b><u>E.U. ID No.</u></b>	<b><u>Brief Description</u></b>
-002	No. 1 Direct Fired Lumber Dry Kiln
-003	No. 2 Direct Fired Lumber Dry Kiln

These emissions units were constructed under the authority of 0290004-005-AC, issued (to be inserted upon final issuance).

Within 45 days of operations under the increased hours and emission limit of permit 0290004-005-AC, the permittee shall conduct performance tests that demonstrate compliance with the emissions standards for Visible Emissions. The test shall be performed in accordance with EPA Method 9 (opacity).



### **Section III. Emissions Unit(s) and Conditions.**

#### **Subsection A. This section addresses the following emissions unit(s).**

<b><u>E.U. ID No.</u></b>	<b><u>Brief Description</u></b>
-002	No. 1 Direct Fired Lumber Dry Kiln

A Direct Fired Lumber Dry Kiln. Steam from the kiln is used for drying lumber at the facility. Other unregulated sources of air emissions include pneumatic conveying system and sawdust storage silo with a dust collector.

{Permitting note(s): This emissions unit is subject to the requirements of Rule 62-296.410(2)(a), F.A.C.- Carbonaceous Fuel Burning Equipment.}

#### **The following specific conditions apply to the emissions unit(s) listed above:**

##### **Essential Potential to Emit (PTE) Parameters**

**A.1. Permitted Capacity.** The maximum heat input (operating rate) shall not exceed 20 MMBtu/hr (Basis: 4500 lb/hr, 4500 Btu/lb). Records of the heat input to the kiln shall be maintained and available for inspection by the Department.  
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

**A.2. Hours of Operation.** This emissions unit is allowed to operate continuously, i.e., 8,760 hours/year.  
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

**A.3. Methods of Operation.** Fuel(s). Each kiln shall fire sawdust only.  
[Air operation Permit 0290004-004-AF].

##### **Emission Limitations and Standards**

{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

**A.4.** The permitted maximum allowable emission rate for each pollutant is as follows:

<b>POLLUTANT</b>	<b>LOCATION I.D.</b>	<b>EMISSION RATE</b>	<b>FAC RULE</b>
Visible Emissions	EU002	20% Opacity, except 40% Opacity for 2 minutes/hour	62-296.410(2)(a)

**Excess Emissions**

{Permitting note: The Excess Emissions Rule at Rule 62-210.700, F.A.C., cannot vary any requirement of a NSPS or NESHAP provision.}

**A.5.** In case of excess emissions resulting from malfunctions, the permittee shall notify the Department in accordance with Rule 62-4.130, F.A.C. A full written report on the malfunctions shall be submitted in a quarterly report, if requested by the Department.  
[Rule 62-210.700(6), F.A.C.]

**A.6.** Excess emissions resulting from startup, shutdown or malfunction of any emissions unit shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration.  
[Rule 62-210.700(1), F.A.C.]

**A.7.** Considering operational variations in types of industrial equipment operations affected by this rule, the Department may adjust maximum and minimum factors to provide reasonable and practical regulatory controls consistent with the public interest.  
[Rule 62-210.700(5), F.A.C.]

**Test Methods and Procedures**

{Permitting note: Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}

**A.8. Visible Emissions.** The test method for visible emissions shall be EPA Method 9.  
[Air Permit No. 0290004-004-AF]

**A.9.** During each federal fiscal year (October 1<sup>st</sup> to September 30<sup>th</sup>) the kiln shall be tested to demonstrate compliance with the emission standards for VE.  
[Rule 62-297.310(7)(a)4, F.A.C.; Air Permit No. 0290004-004-AF]

**A.10.** At least 15 days prior to the date on which each formal compliance test is due to begin, the permittee shall provide written notification of the test to the Northeast District. The notification must include the following information: the date, time and location of each test; the name and telephone number of the facility's contact person who will be responsible for coordinating the test; and the name, company, and telephone number of the person conducting the test.  
[Rule 62-297.310(7)(a)9, F.A.C.]

**A.11.** In each test report, submit the maximum input/production rate at which this source was operated since the most recent test.  
[Air Permit 0290004-004-AF]

**A.12.** Testing of emissions shall be conducted with the emissions unit operation at permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. If it is impractical to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity; in this case, subsequent emissions unit operation is limited to 110 percent of the test load until a new test is conducted. Once the unit is o limited, operation at higher capacities is allowed for no more than 15 consecutive days for the apprise of additional compliance testing to regain the authority to operate at the permitted capacity. [Rule 62-297.310(2) F.A.C.]

**A.13.** The permittee of an emissions unit for which compliance tests are required shall install, operate, and maintain equipment and/or instruments necessary to determine process variables, such as process weight input or heat input, when such data is needed in conjunction with emissions data to determine the compliance of the emissions unit with applicable emission limiting standards. Equipment and/or instruments used to directly or indirectly determine such process variables, including devices such as belt scales, weight hoppers, flow meters, and tank scales, shall be calibrated and adjusted to indicate the true value of the parameter being measured with sufficient accuracy to allow the applicable process variable to be determined within 10 percent of its true value. [Rules 62-297.310(5)(a) and (b), F.A.C., Determination of Process Variables]

**A.14.** When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department. [Rule 62-297.310(7)(b), F.A.C., Special Compliance Test]

#### **Recordkeeping and Reporting Requirements**

**A.15.** A lumber processing rate and VOC emissions shall be recorded monthly and reported annually. [Air Permit 0290004-004-AF]

### **Section III. Emissions Unit(s) and Conditions.**

#### **Subsection B. This section addresses the following emissions unit(s).**

<u><b>E.U. ID No.</b></u>	<u><b>Brief Description</b></u>
-003	No. 2 Direct Fired Lumber Dry Kiln

A Direct Fired Lumber Dry Kiln. Steam from the kiln is used for drying lumber at the facility.

{Permitting note(s): This emissions unit is subject to the requirements of Rule 62-296.410(2)(a), F.A.C.- Carbonaceous Fuel Burning Equipment.}

#### **The following conditions apply to the emissions unit(s) listed above:**

##### **Essential Potential to Emit (PTE) Parameters**

**B.1. Permitted Capacity.** The maximum heat input (operating rate) shall not exceed 25 MMBtu/hr (Basis: 6260 lb/hr, 4500 Btu/lb). Records of the heat input to the kiln shall be maintained and available for inspection by the Department.  
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

**B.2. Hours of Operation.** This emissions unit is allowed to operate continuously, i.e., 8,760 hours/year.  
[Rules 62-4.160(2) and 62-210.200(PTE), F.A.C.]

**B.3. Methods of Operation. Fuel(s).** Each kiln shall fire sawdust only.  
[Air operation Permit 0290004-004-AF].

##### **Emission Limitations and Standards**

{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.

**B.4.** The permitted maximum allowable emission rate for each pollutant is as follows:

<b>POLLUTANT</b>	<b>LOCATION ID.</b>	<b>EMISSION RATE</b>	<b>FAC RULE</b>
Visible Emissions	EU003	20% Opacity, except 40% Opacity for 2 minutes/hour	62-296.410(2)(a)

##### **Excess Emissions**

{Permitting note: The Excess Emissions Rule at Rule 62-210.700, F.A.C., cannot vary any requirement of a NSPS or NESHAP provision.}

**B.5.** In case of excess emissions resulting from malfunctions, the permittee shall notify the Department in accordance with Rule 62-4.130, F.A.C. A full written report on the malfunctions shall be submitted in a quarterly report, if requested by the Department.  
[Rule 62-210.700(6), F.A.C.]

**B.6.** Excess emissions resulting from startup, shutdown or malfunction of any emissions unit shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for longer duration.  
[Rule 62-210.700(1), F.A.C.]

**B.7.** Considering operational variations in types of industrial equipment operations affected by this rule, the Department may adjust maximum and minimum factors to provide reasonable and practical regulatory controls consistent with the public interest.  
[Rule 62-210.700(5), F.A.C.]

### **Test Methods and Procedures**

{Permitting note: Table 2-1, Summary of Compliance Requirements, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}

**B.8. Visible Emissions.** The test method for visible emissions shall be EPA Method 9.  
[Air Permit No. 0290004-004-AF]

**B.9.** During each federal fiscal year (October 1<sup>st</sup> to September 30<sup>th</sup>) the kiln shall be tested to demonstrate compliance with the emission standards for VE.  
[Rule 62-297.310(7)(a)4, F.A.C.; Air Permit No. 0290004-004-AF]

**B.10.** At least 15 days prior to the date on which each formal compliance test is due to begin, the permittee shall provide written notification of the test to the Northeast District. The notification must include the following information: the date, time and location of each test; the name and telephone number of the facility's contact person who will be responsible for coordinating the test; and the name, company, and telephone number of the person conducting the test.  
[Rule 62-297.310(7)(a)9, F.A.C.]

**B.11.** In each test report, submit the maximum input/production rate at which this source was operated since the most recent test.  
[Air Permit 0290004-004-AF]

**B.12.** Testing of emissions shall be conducted with the emissions unit operation at permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. If it is impractical to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity; in this case, subsequent emissions unit operation is limited to 110 percent of the test load until a new test is conducted. Once the unit is o limited, operation at higher capacities is allowed for no more than 15 consecutive days for the apprise of additional compliance testing to regain the authority to operate at the permitted capacity.  
[Rule 62-297.310(2) F.A.C.]

**B.13.** The permittee of an emissions unit for which compliance tests are required shall install, operate, and maintain equipment and/or instruments necessary to determine process variables, such as process weight input or heat input, when such data is needed in conjunction with emissions data to determine the compliance of the emissions unit with applicable emission limiting standards. Equipment and/or instruments used to directly or indirectly determine such process variables, including devices such as belt scales, weight hoppers, flow meters, and tank scales, shall be calibrated and adjusted to indicate the true value of the parameter being measured with sufficient accuracy to allow the applicable process variable to be determined within 10 percent of its true value.

[Rules 62-297.310(5)(a) and (b), F.A.C., Determination of Process Variables]

**B.14.** When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.

[Rule 62-297.310(7)(b), F.A.C., Special Compliance Test]

#### **Recordkeeping and Reporting Requirements**

**B.15.** A lumber processing rate and VOC emissions shall be recorded monthly and reported annually.

[Air Permit 0290004-004-AF]