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PERMITTEE

International Paper Company
2402 Police Center Drive
Plant City, FL 33566

Air Permit No. 0571029-025-AO
Permit Renewal Application Due Date: December 19, 2019
Permit Expires: February 17, 2020
Air Operation Permit

Authorized Representative:

Mark Bullard, General Manager

International Paper Company
Corrugated Sheet and Box Manufacturing

PROJECT

This is the final air operation permit, which authorizes the operation of International Paper Company, a corrugated sheet and box manufacturing facility (Standard Industrial Classification No. 2653 – Corrugated and Solid Fiber Boxes). This project incorporates Permit No. 0571029-024-AC, which modified the VOC PTE, authorized the replacement of some of the corrugated board stacking and handling machinery, and updated the heat input rate of the boiler. The facility is located in Hillsborough County at 2402 Police Center Drive in Plant City, FL 33566. The UTM coordinates are Zone 17, 391.21 km East, and 3095.89 km North.

This final permit is organized into the following sections: Section 1 (General Information); Section 2 (Administrative Requirements); Section 3 (Emissions Unit Specific Conditions); and Section 4 (Appendices). Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit.

Permitting Authority: Applications for air operation permits are subject to review in accordance with the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4 and 62-210 of the Florida Administrative Code (F.A.C.). The Permitting Authority responsible for making a permit determination for this project is the Environmental Protection Commission of Hillsborough County (EPC). The Permitting Authority's physical/mailling address is: 3629 Queen Palm Dr., Tampa, Florida 33619. The Permitting Authority's telephone number is 813/627-2600.

Petitions. A person whose substantial interests are affected by the proposed 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 Legal Department of the EPC at 3629 Queen Palm Drive, Tampa, Florida 33619, Phone 813-627-2600, Fax 813-627-2602. Petitions filed by the applicant or any of the parties listed below must be filed within 14 days of receipt of this notice. Petitions filed by any other person must be filed within 14 days of receipt of this proposed action. A petitioner must 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 Department'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

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FINAL AIR OPERATION PERMIT

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 Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the permitting authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation: Mediation is not available in this proceeding.

Effective Date: This permitting decision is final and effective on the date filed with the clerk of the Permitting Authority unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition pursuant to Rule 62-110.106, F.A.C., and the petition conforms to the content requirements of Rules 28-106.201 and 28-106.301, F.A.C. Upon timely filing of a petition or a request for extension of time, this action will not be effective until further order of the Permitting Authority.

Judicial Review: Any party to this permitting decision (order) has the right to seek judicial review of it under Section 120.68, F.S., by filing a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Legal Department of the EPC at 3629 Queen Palm Drive, Tampa, Florida 33619, Phone 813-627-2600, Fax 813-627-2602, 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 Tampa, Florida.

ENVIRONMENTAL PROTECTION
COMMISSION OF HILLSBOROUGH COUNTY

Janet L. Dougherty
Executive Director

FINAL AIR OPERATION PERMIT

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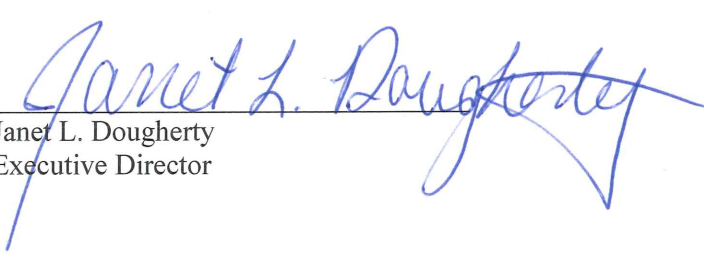
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COMMISSION OF HILLSBOROUGH COUNTY


Janet L. Dougherty
Executive Director

FINAL AIR OPERATION PERMIT

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Air Permit package 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 the date indicated below to the following persons.

Mark Bullard, International Paper Co. – Mark.Bullard1@ipaper.com

Iliana Martinez, International Paper Co. – iliana.martinez@ipaper.com

Lynn Robinson, P.E., Montrose Air Quality Services, LLC – lrobinson@montrose-env.com

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.

Sahand Nasseni

Clerk

4/2/18

Date

SECTION 1. GENERAL INFORMATION

APPLICABLE REGULATIONS

A summary of applicable regulations is shown in the following table.

Regulation	EU No(s).
<i>Federal Rule Citations</i>	
40 CFR 60, Subpart A, NSPS General Provisions	002
40 CFR 60 Subpart Dc - Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units	002
40 CFR 63, Subpart A – NESHAP General Provisions	003
40 CFR 63, Subpart KK - National Emission Standards for the Printing and Publishing Industry	003
<i>State Rule Citations</i>	
Rule 62-296.320, F.A.C. - General Pollutant Emission Limiting Standards	001 - 004
Rule 62-296.406, F.A.C. - Fossil Fuel Steam Generators with Less Than 250 Million Btu Per Hour Heat Input, New and Existing Emissions Units	002
Rule 62-296.700, F.A.C. - Reasonably Available Control Technology (RACT) Particulate Matter	001
Rule 62-296.712, F.A.C. - Miscellaneous Manufacturing Process Operations	001
<i>Local Rule Citations</i>	
Ch. 1-3, Rules of the EPCHC	001 - 004

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAP).
- The facility does not operate units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is not a Title V major source of air pollution in accordance with Chapter 62-213, F.A.C.
- The facility is not a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.

SECTION 2. ADMINISTRATIVE REQUIREMENTS

1. Permitting Authority: The permitting authority for this project is the Environmental Protection Commission of Hillsborough County. The mailing address is 3629 Queen Palm Dr., Tampa, Florida 33619.
2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Environmental Protection Commission of Hillsborough County at: 3629 Queen Palm Dr., Tampa, Florida 33619.
3. Appendices: The following Appendices are attached as a part of this permit: Appendix A (Citation Formats and Glossary of Common Terms); Appendix B (General Conditions); Appendix C (Common Conditions); Appendix D (Common Testing Requirements); Appendix E (40 CFR 60 Subpart A); Appendix F (40 CFR 60 Subpart Dc); Appendix G (40 CFR 63 Subpart A); Appendix H (40 CFR 63 Subpart KK); and Appendix I (Scrap Collection System Operation and Maintenance Plan).
4. Applicable Regulations, Forms and Application Procedures: Unless otherwise specified in this permit, the construction and operation of the subject emissions units shall be in accordance with the capacities and specifications stated in the application. The facility is subject to all applicable provisions of: Chapter 403, F.S.; and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296 and 62-297, F.A.C. Issuance of this permit does not relieve the permittee from compliance with any applicable federal, state, or local permitting or regulations.
5. New or Additional Conditions: For good cause shown and after notice and an administrative hearing, if requested, the EPCHC may require the permittee to conform to new or additional conditions. The EPCHC shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the EPCHC may grant additional time. [Rule 62-4.080, F.A.C.]
6. Modifications: The permittee shall notify the Compliance Authority upon commencement of construction. No new emissions unit shall be constructed and no existing emissions unit shall be modified without obtaining an air construction permit from the EPCHC. Such permit shall be obtained prior to beginning construction or modification. [Rules 62-210.300(1) and 62-212.300(1)(a), F.A.C.]
7. As requested by the permittee, in order to limit the potential to emit and establish the facility as a synthetic minor for VOC and Hazardous Air Pollutants (HAP), the following emission limitations shall apply facility-wide per any twelve consecutive month period: [40 CFR 63.820, Rules 62-4.070(3) and 62-210.200, F.A.C. and Application No. 0571029-024-AC]
 - A) The facility wide potential VOC emissions, including VOC emissions due to the combustion of natural gas, shall not exceed 49 tons/year.
 - B) The HAP, as defined in Rule 62-210.200, F.A.C., emissions shall be less than 10 tons for any individual HAP and less than 25 tons for any combination of HAPs.
8. Renewal: Prior to 60 days before the expiration date of this permit, the permittee shall apply for a renewal of the permit. A renewal application shall be timely and sufficient. If the application is submitted prior to 60 days before expiration of the permit, it will be considered timely and sufficient. If the renewal application is submitted at a later date, it will not be considered timely and sufficient unless it is submitted and made complete prior to the expiration of the operation permit. When the application for renewal is timely and sufficient, the existing permit shall remain in effect until the renewal application has been finally acted upon by the Department. [Rule 62-4.090, F.A.C.]
9. Annual Operating Report (AOR): The information required by the Annual Operating Report for Air Pollutant Emitting Facility (DEP Form No. 62-210.900(5)) shall be submitted by April 1 of each year, for the previous calendar year, to the Environmental Protection Commission of Hillsborough County. All synthetic non-Title V sources shall submit a completed DEP Form 62-210.900(5) unless the annual operating report is submitted using the DEP's electronic annual operating report software. Emissions

SECTION 2. ADMINISTRATIVE REQUIREMENTS

shall be computed in accordance with the provisions of subsection 62-210.370(2), F.A.C. [Rule 62-210.370(3)(a)3., F.A.C.]

{Permitting Note: Resources to help you complete your AOR are available on the electronic AOR (EAOR) website at: <http://www.dep.state.fl.us/air/emission/eaor>. If you have questions or need assistance after reviewing the information posted on the EAOR website, please contact the Department by phone at (850) 717-9000 or email at eaor@dep.state.fl.us.}

10. When the Environmental Protection Commission of Hillsborough County (EPC) 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 Rules 62-204, 62-210, 62-212, 62-296, or 62-297, F.A.C., or in a permit issued pursuant to those rules is being violated, it may require the owner or operator of the source to conduct compliance tests which identify the nature and quantity of pollutant emissions from the source and to provide a report on the results of said tests to the EPC. [Rule 62-297.310(7)(b), F.A.C.]
11. No person shall store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems as follows and as deemed necessary and ordered by the Environmental Protection Commission of Hillsborough County: [Rule 62-296.320(1), F.A.C.]
 - A) Maintain tightly fitting cover, lids, etc. on all containers when they are not being handled, tapped, etc.
 - B) Where possible and practical, procure/fabricate a tightly fitting cover for any open trough, basin, etc. of VOC so that it can be covered when not in use.
 - C) Immediately attend to all spills/waste as appropriate.
12. The permittee shall not 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.]
13. If the permittee wishes to transfer this permit to another owner, an "Application for Transfer of Air Permit" (DEP Form 62-210.900(7)) shall be submitted, in duplicate, to the Environmental Protection Commission of Hillsborough County within 30 days after the sale or legal transfer of the permitted facility. [Rule 62-4.120, F.A.C.]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS

A. EU No. 002 – Starch Silo with Baghouse

This section of the permit addresses the following emissions units.

EU No.	Description
001	Starch Silo with Baghouse

PERFORMANCE RESTRICTIONS

A.1. Permitted Capacity: In order to ensure compliance with the emission limitations of Specific Condition Nos. A.3. and A.4., the following shall apply: [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571029-020-AC and 0571029-024-AC]

- A) Only starch shall be handled in the starch storage silo.
- B) The maximum filling rate for the starch storage silo shall not exceed 30 tons per hour.
- C) The maximum starch throughput shall not exceed 5,000 tons per twelve consecutive month period.
- D) Particulate matter emissions generated from the silo shall be vented to the baghouse.
- E) When loading the starch storage silo, the loading line pressure shall not exceed 12 psi in order to prevent rupture of the bags in the baghouse.

A.2. Hours of Operation: The hours of operation are not limited. [Rule 62-4.070(3), F.A.C. and Permit No. 0571029-020-AC]

EMISSIONS STANDARDS

A.3. As requested by the permittee, in order to limit the potential to emit and in order to establish the facility as a synthetic minor facility for criteria pollutants, the following potential and allowable emission limitations shall apply per twelve consecutive month period: [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571029-020-AC and 0571029-022-AC]

Potential PM Emissions (Tons/Year)	Allowable Emissions (grains/dscf)	Flow Rate (acfm)
0.6	0.03	550

A.4. Visible emissions from the silo (EU No. 001) shall not exceed 5% opacity. [Rule 62-296.712(2), F.A.C., Chapter 1-3.52.2 of the Rules of the EPCHC, and Permit No. 0571029-022-AC]

A.5. The permittee shall not 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. and Permit No. 0571029-020-AC]

TESTING REQUIREMENTS

A.6. Annual Compliance Tests: During each calendar year (January 1st to December 31st), the emissions unit shall be tested to demonstrate compliance with the visible emissions standard specified in Specific Condition No. A.4. above. The Method 9 test shall be at least thirty (30) minutes in duration and the observation shall be performed at a point where the highest emissions are expected to occur. Testing procedures shall be consistent with the requirements of 40 CFR 60, Appendix A and Rule 62-297, F.A.C. [Rules 62-297.310(5)(b) and (8)(a), F.A.C.]

A.7. Testing of emissions shall be conducted with the source operating at capacity. For the starch silo (EU 001), capacity is defined as 90-100% of the maximum filling rate of 30 tons/hour. If it is impracticable to test

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS

A. EU No. 002 – Starch Silo with Baghouse

at the testing capacity, an emissions unit may be tested at less than the testing capacity. If an emissions unit is tested at less than the testing capacity, another emissions test shall be conducted and completed no later than 60 days after the emissions unit operation exceeds 110% of the capacity at which its most recent emissions test was conducted. Operating at conditions which do not reflect the normal operating conditions may invalidate the data. [Rules 62-4.070(3) and 62-297.310(3)(b), F.A.C.]

A.8. Test Methods: Required tests shall be performed in accordance with the following reference method.

Method	Description of Method and Comments
9	Visual Determination of the Opacity of Emissions from Stationary Sources

The above method is described in Appendix A of 40 CFR 60 and is adopted by reference in Rule 62-204.800, F.A.C. No other methods may be used unless prior written approval is received from the EPCHC. [Rules 62-4.070(3) and 62-204.800, F.A.C.; and Appendix A of 40 CFR 60]

A.9. At least 15 days prior to the date on which each required emissions test is to begin, the owner or operator shall notify the EPCHC, unless shorter notice is agreed to by the EPCHC. The notification shall include the date, time, place of each such test, Facility ID Number, Emission Unit ID Number(s) and description(s), Emission Point Number(s) and description(s), test method(s), pollutant(s) to be tested, along with the name and telephone number of the person who will be responsible for conducting such test(s) for the owner or operator. If a scheduled emissions test needs to be re-scheduled, the owner or operator shall submit to the appropriate air compliance program a revised notification at least seven days prior to the re-scheduled emissions test date or arrange a re-scheduled test date with the appropriate air compliance program by mutual agreement. In addition, tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this permit. [Rule 62-297.310(9), F.A.C.]

RECORDS AND REPORTS

A.10. For the starch silo (EU 001), the emissions control equipment shall be maintained in good repair to perform adequately the function for which it was intended. Maintenance shall include, but is not limited to, monthly inspections and replacement or repair of faulty equipment when necessary. Any maintenance/repair performed should be recorded. Records shall be maintained for the most recent three year period and made available for inspection upon request. [Rules 62-4.070(3) and 62-4.160(14)(b), F.A.C. and Permit No. 0571029-020-AC]

A.11. Test Reports: The permittee shall prepare and submit reports for all required tests in accordance with the requirements specified in Appendix D (Common Testing Requirements) of this permit. The test results shall be submitted to the Air Compliance Section of the EPC within forty-five (45) days of testing. For each test run, the report shall include the following information: [Rule 62-297.310(10), F.A.C.]

- A) The unloading rate during the test
- B) The silo loading line pressure during the test

A.12. In order to demonstrate compliance with Specific Condition No. D.1., the permittee shall maintain a monthly recordkeeping system for the most recent three year period. The records shall be made available to the Environmental Protection Commission of Hillsborough County, state or federal air pollution agency upon request. The records shall include, but not limited to, the following: [Rules 62-4.070(3) and 62-4.160(14)(b), F.A.C.]

- A) Day, Month, Year
- B) Amount of starch unloaded or purchased
- C) Hours of operation of the starch silo (EU 001)
- D) Monthly summary of B) and C) above
- E) Rolling Twelve Month Total of B) and C) above

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS

B. EU No. 002 – York Shipley Boiler

This section of the permit addresses the following emissions units.

EU No.	Description
002	York Shipley Boiler

PERFORMANCE RESTRICTIONS

- B.1. Permitted Capacity:** The boiler shall be fired only on natural gas with liquid propane gas (LPG) as a back-up fuel, at a maximum heat input rate of 16.7 MMBTU/hr. [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571029-020-AC, 0571029-022-AC, and 0571029-024-AC]
- B.2. Hours of Operation:** The hours of operation are not limited. [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571029-020-AC and 0571029-024-AC]

NSPS Requirements

- B.3.** The permittee shall comply with the following requirements: [Rules 62-204.800(b)4. and 62-204.800(8)(d), F.A.C., 40 CFR 60.1(a), and Permit No. 0571029-024-AC]
- A) The facility shall furnish the EPC written notification of any physical or operational change to an existing facility which may increase the emission rate of any air pollutant to which a standard applies, unless that change is specifically exempted under an applicable subpart or in 40 CFR 60.14(e). This notice shall be postmarked 60 days or as soon as practicable before the change is commenced and shall include information describing the precise nature of the change, present and proposed emission control systems, productive capacity of the facility before and after the change, and the expected completion date of the change. The EPC may request additional relevant information subsequent to this notice. [40 CFR 60.7(a)(4)]
 - B) The permittee shall maintain records of the occurrence and duration of any startup, shutdown, or malfunction in the operation of an affected facility; any malfunction of the air pollution control equipment; or any periods during which a continuous monitoring system or monitoring device is inoperative. [40 CFR 60.7(b)]
 - C) The permittee shall maintain a file of all measurements, including performance testing measurements and all other information required by this part recorded in a permanent form suitable for inspection. The file shall be retained for at least two years following the date of such measurements, maintenance, reports, and records. [40 CFR 60.7(f)]
 - D) At all times, including periods of startup, shutdown, and malfunction, owners and operators shall, to the extent practicable, maintain and operate any affected facility including associated air pollution control equipment in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Administrator which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures, and inspection of the source. [40 CFR 60.11(d)]
 - E) No owner or operator subject to the provisions of this part shall build, erect, install, or use any article, machine, equipment or process, the use of which conceals an emission which would otherwise constitute a violation of an applicable standard. Such concealment includes, but is not limited to, the use of gaseous diluents to achieve compliance with an opacity standard or with a standard which is based on the concentration of a pollutant in the gases discharged to the atmosphere. [40 CFR 60.12]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS

B. EU No. 002 – York Shipley Boiler

EMISSIONS STANDARDS

- B.4.** Visible emissions from the boiler (EU 002) shall not exceed a density of 20% opacity except for one six-minute period per hour in which opacity shall not exceed 27%. [Rule 62-296.406(1), F.A.C. and Permit Nos. 0571029-020-AC and 0571029-024-AC]

TESTING REQUIREMENTS

- B.5.** Annual Compliance Tests: During each calendar year (January 1st to December 31st), the boiler shall be tested to demonstrate compliance with the visible emissions standard specified in Specific Condition No. B.4. above. The Method 9 test shall be at least sixty (60) minutes in duration and the observation shall be performed at a point where the highest emissions are expected to occur. Testing procedures shall be consistent with the requirements of 40 CFR 60, Appendix A and Rule 62-297, F.A.C. [Rules 62-297.310(5)(b) and (8)(a), F.A.C.]
- B.6.** Compliance testing of the boiler shall be accomplished during a period when it is cycling up to a normal high firing rate, or is continuously operated at capacity. Capacity is defined as 90-100% of 16.7 MMBTU/hr. If it is impracticable to test at the testing capacity, an emissions unit may be tested at less than the testing capacity. If an emissions unit is tested at less than the testing capacity, another emissions test shall be conducted and completed no later than 60 days after the emissions unit operation exceeds 110% of the capacity at which its most recent emissions test was conducted. Operating at conditions which do not reflect the normal operating conditions may invalidate the data. [Rules 62-4.070(3) and 62-297.310(3)(b), F.A.C.]
- B.7.** Test Methods: Required tests shall be performed in accordance with the following reference method.

Method	Description of Method and Comments
9	Visual Determination of the Opacity of Emissions from Stationary Sources

The above method is described in Appendix A of 40 CFR 60 and is adopted by reference in Rule 62-204.800, F.A.C. No other methods may be used unless prior written approval is received from the EPCHC. [Rules 62-4.070(3) and 62-204.800, F.A.C.; and Appendix A of 40 CFR 60]

- B.8.** At least 15 days prior to the date on which each required emissions test is to begin, the owner or operator shall notify the EPCHC, unless shorter notice is agreed to by the EPCHC. The notification shall include the date, time, place of each such test, Facility ID Number, Emission Unit ID Number(s) and description(s), Emission Point Number(s) and description(s), test method(s), pollutant(s) to be tested, along with the name and telephone number of the person who will be responsible for conducting such test(s) for the owner or operator. If a scheduled emissions test needs to be re-scheduled, the owner or operator shall submit to the appropriate air compliance program a revised notification at least seven days prior to the re-scheduled emissions test date or arrange a re-scheduled test date with the appropriate air compliance program by mutual agreement. In addition, tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this permit. [Rule 62-297.310(9), F.A.C.]

RECORDS AND REPORTS

- B.9.** Test Reports: The permittee shall prepare and submit reports for all required tests in accordance with the requirements specified in Appendix D (Common Testing Requirements) of this permit. The test results shall be submitted to the Air Compliance Section of the EPC within forty-five (45) days of testing. For each test run, the report shall also indicate the following: [Rule 62-297.310(10), F.A.C.]
- A) The heat input rate of the boiler during the test
 - B) The type of fuel burned during the test

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS

B. EU No. 002 – York Shipley Boiler

B.10. The permittee shall maintain records in order to ensure compliance with Section 2., Condition No. 7 and Specific Condition No. B.1. The records shall include, as a minimum, the following information and shall be made available for inspection by the Environmental Protection Commission of Hillsborough County, state, or federal agency upon request for at least three years: [40 CFR 60.48c(g)(2) and Rules 62-4.070(3) and 62-4.160(14), F.A.C.]

- A) Month, Year
- B) Amount of natural gas burned, in cubic feet
- C) Amount of propane (LPG) burned, in gallons
- D) Hours of operation
- E) Rolling 12 month total of B), C), and D) above

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS

C. EU No. 003 – Corrugation and Finishing

This section of the permit addresses the following emissions units.

EU No.	Description
003	Corrugation and Finishing

PERFORMANCE RESTRICTIONS

- C.1.** Permitted Capacity: The potential VOC emissions from EU No. 003 shall not exceed 48.2 tons per any twelve consecutive month period. [Rules 62-4.070(3) and 62-210.200, F.A.C. and Permit No. 0571029-024-AC]
- C.2.** Hours of Operation: The hours of operation are not limited. [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571029-020-AC and 0571029-024-AC]

NESHAP REQUIREMENTS

- C.3.** The permittee shall comply with the following requirements: [Rule 62-204.800(11)27., F.A.C., 40 CFR 63.820(a)(5), 40 CFR 63.9, and Permit No. 0571029-024-AC]
- A) If the facility exceeds either of the thresholds in paragraph (a)(2) of 40 CFR 63.820 (Specific Condition No. 7.B)) for any rolling 12-month period (without first obtaining and complying with other limits that keep its potential to emit HAP below major source levels), it shall be considered in violation of its commitment for that 12-month period and shall be considered a major source of HAP beginning the first month after the end of the 12-month period in which either of the HAP-use thresholds was exceeded. As a major source of HAP, the facility would be subject to the provisions of 40 CFR 63 Subpart KK and would no longer be eligible to use the provisions of paragraph (a)(2) of 40 CFR 63.820 (Specific Condition No. 7.B)), even if in subsequent 12-month periods the facility uses less HAP than the thresholds in paragraph (a)(2) of 40 CFR 63.820 (Specific Condition No. 7.B)).
 - B) If an area source that otherwise would be subject to an emission standard or other requirement established under 40 CFR 63 if it were a major source subsequently increases its emissions of hazardous air pollutants (or its potential to emit hazardous air pollutants) such that the source is a major source that is subject to the emission standard or other requirement, such source shall be subject to the notification requirements specified in 40 CFR 63.9.
 - C) For the purpose of 40 CFR 63, Subpart KK, a Title V or part 70 permit application may be used in lieu of the initial notification required under 40 CFR 63.9, provided the same information is contained in the permit application as required by 40 CFR 63.9(b) and the application is submitted to the EPCHC. [40 CFR 63.830(b)(1)(iii)]

RECORDS AND REPORTS

- C.4.** In order to demonstrate compliance with Section 2., Condition No. 7 and Specific Condition No. C.1., the permittee shall maintain a monthly recordkeeping system for the most recent three year period. The records shall be made available to the Environmental Protection Commission of Hillsborough County, state or federal air pollution agency upon request. The records shall include, but not limited to, the following: [40 CFR 63.829(d) and Rules 62-4.070(3) and 62-4.160(14)(b), F.A.C.]
- A) Month, Year
 - B) Name and material used/purchased
 - C) VOC and HAP content for each material
 - D) VOC emissions (tons) for each material
 - E) Individual and total HAP emissions (tons)
 - F) Monthly summary of B) through E) above
 - G) Rolling Twelve Month Total of B) through E) above

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS

D. EU No. 004 – Scrap Collection System with Baghouse

This section of the permit addresses the following emissions units.

EU No.	Description
004	Scrap Collection System with Baghouse

PERFORMANCE RESTRICTIONS

D.1. In order to ensure compliance with the emission limitations of Specific Condition Nos. D.3. and D.4., the following shall apply: [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571029-020-AC and 0571029-024-AC]

- A) Only cardboard/paper scrap shall be handled in the scrap collection system
- B) Particulate matter emissions generated from the scrap collection system operation shall be vented to the baghouse.

D.2. Hours of Operation: The hours of operation are not limited. [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571029-020-AC and 0571029-024-AC]

EMISSIONS STANDARDS

D.3. As requested by the permittee, in order to limit the potential to emit and in order to establish the facility as a synthetic minor facility for criteria pollutants, the following potential and allowable emission limitations shall apply per twelve consecutive month period: [Rule 62-4.070(3), F.A.C. and Permit Nos. 0571029-020-AC, 0571029-022-AC, and 0571029-024-AC]

Potential PM Emissions (Tons/Year)	Allowable Emissions (grains/dscf)	Flow Rate (acfm)
39.9	0.03	35,400

D.4. Visible emissions from the scrap collection system operation (EU 004) shall not exceed 5% opacity. [Rule 62-296.712(2), F.A.C., Chapter 1-3.52.2 of the Rules of the EPCHC, and Permit Nos. 0571029-022-AC and 0571029-024-AC]

D.5. The permittee 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. and Permit Nos. 0571029-020-AC and 0571029-024-AC]

TESTING REQUIREMENTS

D.6. Annual Compliance Tests: During each calendar year (January 1st to December 31st), the emissions unit shall be tested to demonstrate compliance with the visible emissions standard specified in Specific Condition No. D.4. above. The Method 9 test shall be at least thirty (30) minutes in duration and the observation shall be performed at a point where the highest emissions are expected to occur. Testing procedures shall be consistent with the requirements of 40 CFR 60, Appendix A and Rule 62-297, F.A.C. [Rules 62-297.310(5)(b) and (8)(a), F.A.C.]

D.7. Testing of emissions shall be conducted with the source operating at capacity. For the scrap collection system (EU 004), capacity is defined as actively transferring scrap material to the scrap collection system. If it is impracticable to test at the testing capacity, an emissions unit may be tested at less than the testing capacity. If an emissions unit is tested at less than the testing capacity, another emissions test shall be

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS

D. EU No. 004 – Scrap Collection System with Baghouse

conducted and completed no later than 60 days after the emissions unit operation exceeds 110% of the capacity at which its most recent emissions test was conducted. Operating at conditions which do not reflect the normal operating conditions may invalidate the data. [Rules 62-4.070(3) and 62-297.310(3)(b), F.A.C.]

D.8. Test Methods: Required tests shall be performed in accordance with the following reference method.

Method	Description of Method and Comments
9	Visual Determination of the Opacity of Emissions from Stationary Sources

The above method is described in Appendix A of 40 CFR 60 and is adopted by reference in Rule 62-204.800, F.A.C. No other methods may be used unless prior written approval is received from the EPCHC. [Rules 62-4.070(3) and 62-204.800, F.A.C.; and Appendix A of 40 CFR 60]

D.9. At least 15 days prior to the date on which each required emissions test is to begin, the owner or operator shall notify the EPCHC, unless shorter notice is agreed to by the EPCHC. The notification shall include the date, time, place of each such test, Facility ID Number, Emission Unit ID Number(s) and description(s), Emission Point Number(s) and description(s), test method(s), pollutant(s) to be tested, along with the name and telephone number of the person who will be responsible for conducting such test(s) for the owner or operator. If a scheduled emissions test needs to be re-scheduled, the owner or operator shall submit to the appropriate air compliance program a revised notification at least seven days prior to the re-scheduled emissions test date or arrange a re-scheduled test date with the appropriate air compliance program by mutual agreement. In addition, tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this permit. [Rule 62-297.310(9), F.A.C.]

RECORDS AND REPORTS

D.10. Test Reports: The permittee shall prepare and submit reports for all required tests in accordance with the requirements specified in Appendix D (Common Testing Requirements) of this permit. The test results shall be submitted to the Air Compliance Section of the EPC within forty-five (45) days of testing. For each test run, the report shall also indicate the number of scrap conveyors in operation during the test. [Rule 62-297.310(10), F.A.C.]

D.11. For the scrap collection system operation (EU 004), the permittee shall maintain compliance with the requirements of the attached Operation and Maintenance Plan (Appendix I). [Rules 62-296.700(6) and 62-4.070(3), F.A.C.]

D.12. In order to demonstrate compliance with Specific Condition No. D.1., the permittee shall maintain a monthly recordkeeping system for the most recent three year period. The records shall be made available to the Environmental Protection Commission of Hillsborough County, state or federal air pollution agency upon request. The records shall include, but not limited to, the following: [Rules 62-4.070(3) and 62-4.160(14)(b), F.A.C.]

- A) Month, Year
- B) Amount of scrap material baled (tons)
- C) Hours of operation of the scrap collection system (EU 004)
- D) Rolling Twelve Month Total of B) and C) above

