



Florida Department of Environmental Protection

Southwest District
13051 N. Telecom Parkway
Temple Terrace, Florida 33637-0926

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

FINAL PERMIT

PERMITTEE

Cellynne Holdings, Inc.
1006 Marley Drive
Haines City, FL 33844-8464

Authorized Representative:
Mr. Marc Allegre, Vice President

Air Permit No. 1050380-005-AO
Permit Expires: 09/18/2012
Site Name: Cellynne Holdings, Inc.
Minor Air Construction Permit
Project Name: Revision to Incorporate
Paper Tissue Production Line No. 2

This is the final air operation permit, which authorizes revision of the existing operation permit 1050380-002-AO to incorporate the terms and conditions of Construction Permits 1050380-003-AC and 1050380-004-AC (second on-site paper tissue production line, associated boiler, and paper dust collection system). The proposed work will be conducted at the Cellynne Holdings, Inc. (Standard Industrial Classification No. 2676). The facility is located in Polk County at 1006 Marley Drive in Haines City, Florida. The UTM coordinates are Zone 17, 439.88 km East, and 3107.36 km North.

This final permit is organized by the following sections:

- Section 1. General Information
- Section 2. Administrative Requirements
- Section 3. Emissions Unit Specific Conditions
- 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.

This air pollution permit is issued under the provisions of: Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-296 and 62-297 of the Florida Administrative Code (F.A.C.). The permittee is authorized to conduct the proposed work in accordance with the conditions of this permit.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this

notice of final permit. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication of the public notice or within fourteen days of receipt of this notice of final permit, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within 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 of the Florida Administrative Code.

All petitions filed under these rules shall contain:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action 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 Department'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 of the Florida Administrative Code.

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 Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation is not available in this proceeding.

Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate

Procedure with the clerk of the Department of Environmental Protection in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Hillsborough County, Florida

Mara Grace Nasca September 2, 2009
Mara Grace Nasca Effective Date
District Air Program Administrator
Southwest District

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Permit and the Appendices) 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 September 2, 2009 to the persons listed below.

- Marc Allegre, Cellynne Holdings, Inc.
(mallegre@cellynne.com)
- Timothy O'Dell, Environmental Sciences Group, Inc.
(odellt@environmentalsciencesgroup.com)
- Cory Houchin, P.E., Environmental Sciences Group, Inc.
(houchinc@environmentalsciencesgroup.com)

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.

Detricia D. Mitchell September 2, 2009
(Clerk) (Date)

SECTION 1. GENERAL INFORMATION (FINAL)

FACILITY AND PROJECT DESCRIPTION

Cellynne Holdings

Cellynne Holdings manufactures paper tissue and towel final products by taking pre-made (off-site) or produced on-site jumbo rolls of tissue and towel and converting them into smaller rolls, wrapping them in plastic or paper wrap, and packaging them in boxes. The existing facility consists of the following emissions units.

Facility ID No. 1050380	
ID No.	Emission Unit Description
001	Thermogenics 600 HP Boiler
002	Paper Tissue Production Line No. 1 Duct Heaters (2)
003	Paper Tissue Production Line No. 1 Tissue Forming Section
004	Hurst Boiler & Welding Co. 980 HP Boiler
005	Paper Tissue Production Line No. 2 Duct Heaters (2)
006	Paper Tissue Production Line No. 2 Tissue Forming Section with a Paper Dust Collection System

Project Description

This facility manufactures paper tissue and paper towel products by taking jumbo rolls of tissue and towel produced either off-site or on-site and converting them into smaller rolls, wrapping them in plastic or paper wrap, and packaging them in boxes.

Two On-Site Paper Tissue Production Lines

Each paper tissue production line makes either paper tissue or paper towel jumbo rolls. Bales of paper stock and recycled paper are delivered to the plant via trucks. A pulper works the paper into a dilute solution with water. Prior to introduction into the tissue forming machine, a biocide agent which may contain VOC is added to the solution to eliminate bacteria in the paper fiber. The tissue forming machine then forms a sheet of paper from this solution. Water is removed from the sheet through a series of screens, presses, vacuum boxes and ultimately with a large cylindrical drum steam dryer and two hot air hoods. This large steam dryer, also known as a Yankee Dryer, is also used to accomplish the creping action which gives the tissue paper a fluffed softer finish. In each hot air hood, also called a Yankee Hood, hot air heated by one natural gas fired duct heater (two duct heaters total for each production line), is directed against the outside of the tissue paper on the steam dryer drum to accomplish additional drying and also carry the removed moisture away. After the steam dryer, a Reel exhaust system vacuum pickup removes additional moisture out of the tissue sheet as the last step of the tissue making process before the mostly dry tissue paper is rolled into the jumbo rolls.

The biocide agent (NALCO 7649 or equivalent) used to eliminate bacteria in the paper fiber may contain up to 50% VOC by weight, with the remainder being water. The biocide agent contains no hazardous air pollutant (HAP). A maximum of 114 pounds of biocide agent is used daily per production line.

SECTION 1. GENERAL INFORMATION (FINAL)

A paper dust collection system will be installed at the Paper Tissue Production Line No. 2 Tissue Forming Section (EU 006). The paper dust collection system is manufactured by Metso Paper and includes two components: Advantage WetDust Collection System and Advantage Run System. Each component has an exhaust to the atmosphere. The airflow of the Advantage WetDust exhaust and the Advantage Run exhaust is 20,600 cfm and 4,250 cfm respectively.

The air in the area around the tissue machine dry end is captured and contained near its source by the Advantage WetDust Collection System, which includes a Dust Cap, a WetDust Collector, a WetDust Lower Collector (located below the sheet), WetDust Pulper Collector (located within the pulper), a suction point from the Dust Cap roof area, a Droplet separator and a centrifugal fan.

The Advantage Run includes a passive sheet stabilizer, two Advantage Foils, and an Advantage Reel Nip Blow Box. The advantage foils are used to stabilize the web without mechanical contact and to remove the the boundary layer dust from the bottom and top paper web sides. The Advantage Reel Nip Blow Box is used to stabilize the web on the surface of the reel drum: this is done creating an underpressure in the closing nip between the paper web and the reel drum. The supply air is taken from a clean source, filtered and blown into the blow box. Exhaust from the foils is drawn through a venturi scrubber, cleaned, and then discharged to the atmosphere.

Boilers

A Thermogenics 600 HP Thermocoil package boiler currently provides steam for Paper Tissue Production Line No.1's steam dryer. The boiler is also used for some direct injection heating of some of the water chests associated with the paper tissue making process. This boiler is fired with natural gas at a maximum heat input rate of 25.11 MMBtu/hour.

A second boiler has been installed to provide additional steam and direct injection heating due to the addition of Production Line No. 2. The new 980 HP boiler is manufactured by Hurst Boiler & Welding Co. with a Model Number S4X-980-300. This boiler is fired with natural gas at a maximum heat input rate of 41.01 MMBtu/hour. It is the facility's intention to use the larger boiler to support both production lines most of the time and use the smaller boiler as a backup. However the two boilers may operate simultaneously.

Both boilers are subject to Federal New Source Performance Standards (NSPS) Subpart Dc - *Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units* (initial notifications and recordkeeping requirements only).

Duct Heaters

Each production line has two duct heaters that heat the air for the hot air hoods. The four duct heaters are identical (Manufacturer: Flameco Eclipse and Model: Ratiostar). Each is fired with natural gas at a maximum heat input rate of 15.4 MMBtu/hour.

Exhaust Points

Upon completion of the paper dust collection system for Production Line No. 2, there will be ten primary exhaust points, as described below:

SECTION 1. GENERAL INFORMATION (FINAL)

Boiler Exhaust Stacks (EU 001 and EU 004) – Each of the two process steam boilers exhausts the products of natural gas combustion through a stack.

Yankee Dryer and Yankee Hood Exhaust Stacks (EU 002 and EU 005) – Each production line has a stack to exhaust the Yankee Dryer and Yankee Hood hot air dryer air stream. The exhaust stream includes moisture, possible trace amounts of paper dust (created by the creping action of the Yankee Dryer) and products of combustion from the natural gas fired duct heaters.

Tissue Forming Section Exhaust Stacks (EU 003 and EU 006) – Each production line has a stack for the exhausts from the Tissue Forming Section. The exhaust contains moisture, a trace amount of paper dust and is the emission point where most of the VOC from the biocide is emitted to the atmosphere. Each stack is equipped with a mist eliminator ahead of the fan.

Paper Tissue Production Line No. 2 Paper Dust Collection System Exhausts (EU 006) – The Advantage WetDust System and Advantage Run System each has an exhaust. The exhaust streams mainly include paper dust.

Vapor Exhaust Stack (exempt emission unit per 62-210.300(3)(b)1., F.A.C.) – Each production line has a stack that exhausts the presses and suction boxes of the Press Section. It also exhausts the Reel exhaust system (Reel Section). The exhaust stream includes moisture and trace amounts of paper dust.

NOTE: Please reference the Permit No., Facility ID, and Emission Unit ID in all correspondence, test report submittals, applications, etc.

Exempt Emission Units/Activities

(2)Vapor Exhaust Stacks – Description above.
[Rule 62-210.300(3)(b)1., F.A.C.]

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAP).
- The facility has no 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 213, F.A.C.
- The facility is not a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.
- This facility is a natural minor source of volatile organic compounds (VOC), NO_x, PM, CO, and SO₂.
- This facility is a synthetic non-Title V source of HAP.

PERMIT HISTORY/AFFECTED PERMITS

This permit revises Air Operation Permit 1050380-002-AO and incorporates Air Construction Permits 1050380-003-AC and 1050380-004-AC.

SECTION 2. ADMINISTRATIVE REQUIREMENTS (FINAL)

1. Permitting Authority: The permitting authority for this project is the Florida Department of Environmental Protection (Department), Southwest District's Air Resource Management Section. The Southwest District's mailing address and phone number is:

Florida Department of Environmental Protection
Southwest District Office
Air Resource Management Section
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-632-7600

All documents related to applications for permits to operate an emissions unit shall be submitted to the above address.

2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Southwest District Office's Air Resource Management Section (see above mailing address and phone number).
3. Appendices: The following Appendices are attached as part of this permit:
 - a. Appendix A. Citation Formats and Glossary of Common Terms;
 - b. Appendix B. General Conditions;
 - c. Appendix C. Common Conditions;
 - d. Appendix D. Common Testing Requirements; and
 - e. Appendix E. Boiler BACT Determinations (*dated 07/05/05 and 04/29/08*).
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 Department may require the permittee to conform to new or additional conditions. The Department shall allow the permittee a reasonable time to conform to the new or additional conditions, and on application of the permittee, the Department may grant additional time.
[Rule 62-4.080, F.A.C.]
6. Modifications: Unless otherwise exempt by rule, the permittee shall not initiate any construction, reconstruction, or modification at the facility and shall not install/modify any pollution control device at the facility without obtaining prior authorization from the Department. Modification is defined as: Any physical change or changes in the method of operations or addition to a facility that would result in an increase in the actual emissions of any air pollutant subject to air regulations, including any not previously emitted, from any emission unit or facility.
[Rules 62-210.200 - Definition of "Modification" and 62-210.300(1)(a), F.A.C.]

SECTION 2. ADMINISTRATIVE REQUIREMENTS (FINAL)

7. Annual Operating Report: On or before **April 1** of each year, the permittee shall submit a completed DEP Form 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting Facility" (AOR) for the preceding calendar year. The report may be submitted electronically in accordance with the instructions received with the AOR package sent by the Department, or a hardcopy may be sent to the Compliance Authority.
[Rule 62-210.370(3), F.A.C.]
8. Operation Permit Renewal Application: A completed application for renewal of the operation permit shall be submitted to the Permitting Authority no later than 60 days prior to the expiration date of the operation permit. To properly apply for an operation permit, the applicant shall submit the following:
- the appropriate permit application form (*see current version of Rule 62-210.900, F.A.C. (Forms and Instructions), and/or FDEP Division of Air Resource Management website at: <http://www.dep.state.fl.us/air/>*);
 - the appropriate operation permit application fee from Rule 62-4.050(4)(a), F.A.C.;
 - copies of the most recent compliance test reports required by Specific Condition No. A.10., if not previously submitted;
 - copies of the most recent two months of records/logs specified in Specific Condition No. A.11., B.3., and C.5.

[Rules 62-4.030, 62-4.050, 62-4.070(3), 62-4.090, 62-210.300(2), and 62-210.900, F.A.C.]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. Process Steam Boilers (EU Nos. 001, 004)

This section of the permit addresses the following emissions units.

ID No.	Emission Unit Description
001	Thermogenics 600 HP Boiler
004	Hurst Boiler & Welding Co. 980 HP Boiler

PERFORMANCE RESTRICTIONS

- A.1. Federal Regulatory Requirements: These emission units (EU ID No. 001 and 004) are subject to 40 CFR 60, Subpart Dc - Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units, which is adopted by reference in Rule 62-204.800, F.A.C. [Rule 62-204.800(7), F.A.C.]
- A.2. Authorized Fuel: The boilers shall be fired only with natural gas. [Permit Application dated 02/03/2009 and Rule 62-210.200(PTE), F.A.C. and attached Best Available Control Technology (BACT) Determinations (*dated 07/05/05 and 04/29/08*) for particulate matter and sulfur dioxide emissions in accordance with Rule 62-296.406, F.A.C.]
- A.3. Restricted Operation: The hours of operation of are not limited (8760 hours per year). [Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]
- A.4. Fuel Limitation - Each boiler shall meet the limitations specified in the table below:

	Permitted Fuel	Maximum Fuel Usage (Million cubic feet per any consecutive 12-month period)
Thermogenics 600 HP Boiler (EU 001)	Natural Gas Only	220
Hurst Boiler & Welding Co. 980 HP Boiler (EU 004)	Natural Gas Only	359

[Rule 62-210.200(PTE); Construction Permit 1050380-003-AC; Best Available Control Technology (BACT) Determinations (*dated 07/05/2005 and 04/29/2008*) for particulate matter and sulfur dioxide emissions in accordance with Rule 62-296.406, F.A.C.]

EMISSIONS STANDARDS

- A.5. Visible Emissions: Visible emissions (VE) from each boiler shall not exceed 20% opacity, except for one two-minute period per hour during which the opacity shall not exceed 40% opacity. [Rule 62-296.406(1), F.A.C.; Construction Permit 1050380-003-AC]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. Process Steam Boilers (EU Nos. 001, 004)

TESTING REQUIREMENTS

- A.6. Boiler Visible Emissions Testing: Each boiler shall be tested for visible emissions (VE) during the 180 day period prior to the submittal of an operation permit renewal application. A copy of the test report shall be submitted to the Air Compliance Section of the Southwest District Office of the Department within 45 days after the test is completed.
[Rules 62-297.310(7)(a)3., and 62-297.310(8)(b), F.A.C.; Construction Permit 1050380-003-AC]

- A.7. Test Requirements: Tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this permit. The permitted capacity of the 600 HP boiler and the 980 HP boiler is 25,110 cubic feet and 41,000 cubic feet of natural gas consumption per hour, respectively.
[Rule 62-297.310(7)(a)9., F.A.C.]

- A.8. VE Test Method: Required tests shall be performed in accordance with the following reference method and shall be conducted by a certified observer and be a minimum of sixty (60) minutes in duration in order to comply with Specific Condition A.4. (*See Appendix C, General Visible Emissions*)

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

No other method(s) may be used unless prior written approval is received from the Department.
[Rules 62-204.800 and 62-297.401(9), F.A.C.]

NOTIFICATION REQUIREMENTS

- A.9. Test Notification: The permittee shall notify the Compliance Authority in writing at least 15 days prior to any required tests. 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 the telephone number of the person conducting the test.

{Permitting Note: The notification should also include the relevant emission unit ID No(s), test method(s) to be used, and pollutants to be tested.}

[Rules 62-4.070(3) and 62-297.310(7)(a)9., F.A.C.]

RECORDS AND REPORTS

- A.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. All test reports shall include estimated fuel firing rate during the test. (in cubic feet/hour)
[Rule 62-297.310(8), F.A.C.]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

A. Process Steam Boilers (EU Nos. 001, 004)

A.11. Fuel Usage Records: Pursuant to 40 CFR 60.48c(g) of the NSPS Subpart Dc and to demonstrate compliance with Specific Condition No. A.4., the permittee shall maintain monthly records of the type and amount of fuel combusted by each boiler. The monthly records shall include the following:

1. Facility ID No. (i.e., 1050380), Emission Unit ID No. (i.e., EU 001 or EU 004) and description;
2. Month and year of record;
3. Type of the fuel used (i.e., Natural Gas);
4. Amount of fuel used in million cubic feet;
5. Amount of fuel used in the most recent consecutive 12-month period in million cubic feet.

[Rules 62-4.070 and 62-204.800(8), F.A.C.; 40 CFR 60.48c(g); Construction Permit 1050380-003-AC]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

B. Duct Heaters (EU Nos. 002, 005)

This section of the permit addresses the following emissions units.

ID No.	Emission Unit Description
002	Paper Tissue Production Line No. 1 Duct Heaters (2)
005	Paper Tissue Production Line No. 2 Duct Heaters (2)

PERFORMANCE RESTRICTIONS

- B.1. Restricted Operation: The hours of operation of are not limited (8760 hours per year).
[Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]
- B.2. Fuel Limitation: Each duct heater shall be fired only with natural gas. The natural gas usage by all four duct heaters combined shall not exceed 540 million Cubic Feet (MMCF) per any consecutive 12-month period.
[Rule 62-210.200(PTE), F.A.C.; Construction Permit 1050380-003-AC]

RECORDS AND REPORTS

- B.3. Fuel Usage Records: To demonstrate compliance with Specific Condition No. B.2., the permittee shall maintain monthly records of the type and amount of fuel combusted by all four duct heaters. The facility is not required to record each duct heater's fuel usage individually. The monthly records shall include the following:
 - 1. Facility ID No. (i.e., 1050380), Emission Unit ID Nos. (i.e., EU 002 or EU 005) and description;
 - 2. Month and year of record;
 - 3. Type of the fuel used;
 - 4. Amount of fuel used in million cubic feet;
 - 5. Amount of fuel used in the most recent consecutive 12-month period in million cubic feet.

[Rule 62-4.070(3), F.A.C; Construction Permit 1050380-003-AC]

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

C. Tissue Forming Sections (VOC) (EU Nos. 003, 006)

This section of the permit addresses the following emissions units.

ID No.	Emission Unit Description
003	Paper Tissue Production Line No. 1 Tissue Forming Section
006	Paper Tissue Production Line No. 2 Tissue Forming Section with a Paper Dust Collection System

PERFORMANCE RESTRICTIONS

C.1. Restricted Operation: The hours of operation are not limited (8760 hours per year).
[Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]

EMISSIONS STANDARDS

C.2. VOC Emissions Limits - Emission of volatile organic compounds (VOCs) from use of the biocide agent facility-wide shall not exceed 21 tons in any consecutive 12-month period;
[Rule 62-210.200(PTE), F.A.C.; Construction Permit 1050380-004-AC]

C.3. Hazardous Air Pollutant (HAP) Emissions Limit - The biocide agent used at the facility shall not contain any hazardous air pollutant.
[Rule 62-210.200(PTE), F.A.C.; Construction Permit 1050380-004-AC]

C.4. Circumvention of Control Equipment - The permittee shall not circumvent any air pollution control device or allow the emissions of air pollutants without the applicable air pollution control device (i.e., venturi scrubber for the Advantage Run System) operating properly. Increasing the volume of any exhaust stream for the purpose of reducing stack exhaust concentrations is forbidden. This includes allowing dilution air to enter the system through leaks, open vents, or similar means.
[Rule 62-210.650, F.A.C.]

RECORDS AND REPORTS

Note: The following specific condition applies to both paper tissue production lines, as the facility is not required to record VOC emissions from each paper tissue production line individually. See Construction Permit 1050380-003-AC for additional information.

C.5. Biocide VOC Records - In order to document compliance with Specific Condition C.2., the permittee shall maintain monthly records of the VOC emissions from biocide usage. Records shall be completed by the 15th day of the following month. The records shall include, but are not limited to, the following:

SECTION 3. EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)

C. Tissue Forming Sections (VOC) (EU Nos. 003, 006)

1. Facility ID No. (i.e., 1050380), Emission Unit ID Nos. (i.e., EU 003 or EU 006) and description;
2. Month and year of record;
3. Name(s) of biocide agent used;
4. The biocide usage (amount used minus amount collected for disposal or recycle), in pounds;
5. The VOC content in % by weight;
6. Calculate the biocide VOC emissions, using the following general equation:

$\text{Emissions} = \text{Biocide Usage (lbs} \times \text{VOC Content (\% by weight/100))}$
--

7. Summarize the facility-wide VOC emissions for the most recent consecutive 12-month period.
8. Records of all calculations and supporting documentation ("As Supplied", "As Applied" sheets, MSDS Sheets, EPA data sheets, purchase orders, etc.) shall be kept for each VOC containing material used that includes sufficient information to determine VOC emissions.

At the permittee's option, "purchases" may be used where "usage" is specified, provided no material may be used which is not purchased.

[Rules 62-4.070(3), and 62-4.160(14)(b), F.A.C.; Construction Permit 1050380-004-AC]