FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

RICK SCOTT
GOVERNOR

HERSCHEL T. VINYARD JR.
SECRETARY

FINAL PERMIT

PERMITTEE

Sun Publications of Florida, Inc.
7060 Havertys Way
Lakeland, FL 33805

Air Permit No. 1050426-003-AO
Permit Expires: xx/xx/xxxx
Minor Air Operation Permit
Air Operation Permit Renewal

Authorized Representative:
Mr. Chris A. Tiffer, Controller

This is the final permit to renew Air Operation Permit No. 1050426-002-AO for a facility that produces color brochures, newspaper inserts, magazines and flyers using cold and UV web lithographic printing processes at Sun Publications of Florida (Standard Industrial Classification No. 2752). The facility is located in Polk County at 7060 Havertys Way in Lakeland, Florida. The UTM coordinates are Zone 17, 410.82 km East, and 3112.13 km North.

This final permit is organized by the following sections:

Section 1. General Information

Section 2. Administrative Requirements and Facility-wide Specific Conditions

Section 3. Emissions Unit Specific Conditions

Section 4. Appendices

Due to 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

_____ _____

Kelley M. Boatwright 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 the date indicated below to the persons listed below.

Chris A. Tiffer, Controller
Sun Publications of Florida, Inc.
ctiffer@sunpubfla.com

Marvin Scott, Senior Environmental Engineer
Environmental Engineering Consultants, Inc.
mscott@eec-tampabay.com

Erin DiBacco, Compliance Assurance Program Team Leader Manager
Southwest District
erin.dibacco@dep.state.fl.us

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency clerk, receipt of which is hereby acknowledged.

_____ _____
(Clerk) (Date)

FACILITY AND PROJECT DESCRIPTION

Existing Facility

Sun Publications of Florida, Inc., is a facility that produces color brochures, newspaper inserts, magazines and flyers using cold and UV web lithographic printing processes. The inks and cleanup solvents used in the operation of the printing presses contain volatile organic compounds (VOC) and hazardous air pollutants (HAPs).

The existing facility consists of the following emissions units (EUs).

Facility ID No. 1050426

EU ID No.	Emissions Unit Description
001	Web Lithographic Printing Operations

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

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAPs).
- 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 62-213, 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 synthetic non-Title V source for hazardous air pollutants (HAPs) and volatile organic compounds (VOC). The emission limitations in this permit will ensure that the facility's HAP and VOC emissions will be below the threshold for a Title V source.

PERMIT HISTORY/AFFECTED PERMITS

This permit replaces Operation Permit No. 1050426-002-AO.

ADMINISTRATIVE REQUIREMENTS

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

Florida Department of Environmental Protection
Southwest District Office
Air Permitting Program
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-470-5700

All documents related to applications for permits shall be submitted to the above address.

2. Compliance Authority - The compliance authority for this project is the Florida Department of Environmental Protection (Department), Southwest District Office's Compliance Assurance Program. The mailing address and phone number is:

Florida Department of Environmental Protection
Southwest District Office
Compliance Assurance Program
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813-470-5700

All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the above address.

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; and

d. Appendix D. Common Testing Requirements.

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.]

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 this operation permit. To properly apply for an operation permit, the applicant shall submit the following:

a. 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/)*;

b. the appropriate operation permit application fee from Rule 62-4.050(4)(a), F.A.C.; and

c. copies of the most recent month of records/logs specified in Specific Condition Nos. A.3. and A.4.

[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.]

FACILITY-WIDE SPECIFIC CONDITIONS

9. 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. The following procedures shall be utilized to minimize pollutant emissions:

a. all equipment, pipes, hoses, lids, fittings, etc., shall be operated/maintained in such a manner as to minimize leaks, fugitive emissions and spills of solvent materials;

b. tightly cover or close all VOC and/or solvent containing vessels, drums, totes, etc., when they are not in use;

c. immediately confine and clean up VOC and/or solvent spills, and make sure wastes are placed in closed containers for reuse, recycling or proper disposal;

d. used cleanup solvents shall be captured and stored in closed containers and recycled or disposed of as required by the appropriate waste disposal regulations; and

e. prevent excessive air turbulence across exposed VOCs.

[Rules 62-4.070(3) and 62-296.320(1)(a), F.A.C.]

A. . EU No. 001- Web Lithographic Printing Operations

This section of the permit addresses the following emissions unit (EU).

EU ID No.	Emissions Unit Description
001	Web Lithographic Printing Operations – This emission unit consists of six Manugraph DGM, Inc. DGM 430 towers and one Manugraph DGM, Inc. DGM 440 tower with four printing units each. The four units in each tower are stacked and are able to print black, red, blue and yellow to produce a full color page. The DGM 440 tower utilizes the UV process to dry the printed ink through a chemical reaction of the ink to the UV lamp system. The printing process begins when an electronic file is sent to the prepress department where they produce printing plates from plate setters by imaging the file on the plate with lasers. The plates are then bent and fitted to a cylinder that corresponds with the color and page number of the flat they will be printing. The cylinder rotates and ink rollers apply a thin ink film on the plate at the same time water rollers wash ink away from the non-image area. The impression is transferred to a printing blanket and then transferred to the paper. The paper absorbs the ink. Paper is webbed through the cylinder to a folder where the paper is folded and cut to size. From there it is fed to the stacker where it is put on pallets either for shipping or post press operations.

PERFORMANCE RESTRICTIONS

A.1. Hours of Operation - The hours of operation are not limited (8,760 hours per year).
[Rules 62-4.070(3) and 62-210.200 ("Potential to Emit"), F.A.C.]

A.2. VOC/HAP Emission Limitations – Facility-wide emissions of volatile organic compounds (VOC) and total hazardous air pollutants (HAPs), as defined in Rule 62-210.200, F.A.C., shall not exceed the following:

Pollutant	Emission Limitation
VOC	21.0 tons per any consecutive 12-month period
Total HAPs	9.0 tons per any consecutive 12-month period

[Rule 62-210.200 ("Potential to Emit"), F.A.C.; Construction Permit No. 1050426-001-AC]

RECORDKEEPING REQUIREMENTS

A.3. Volatile Organic Compound (VOC) Recordkeeping Requirements - In order to demonstrate compliance with the VOC emission limitations of Specific Condition No. A.2., the permittee shall record the following monthly:

a. facility name, facility ID No., emission unit ID No., and description (i.e., Sun Publications of Florida, Inc., 1050426, E.U. 001, Web Lithographic Printing Operations);

b. month and year;

c. total quantity (gallons or lbs) and VOC content of each VOC containing material used for the month;

d. calculated monthly total of VOC emissions, in pounds or tons per month (based upon material VOC content); and

e. cumulative total of the VOC emissions for the most recent 12 consecutive month period (tons per 12 consecutive month period).

[Rule 62-4.070(3), F.A.C.; Construction Permit No. 1050426-001-AC]

A.4. Hazardous Air Pollutant (HAP) Recordkeeping Requirements - In order to demonstrate compliance with the HAP emission limitations of Specific Condition No. A.2., the permittee shall record the following monthly:

a. facility name, facility ID No., emission unit ID No., and description (i.e., Sun Publications of Florida, Inc., 1050426, E.U. 001, Web Lithographic Printing Operations);

b. month and year;

c. total quantity (gallons or lbs) and HAP content of each HAP containing material used for the month;

d. calculated monthly HAP emissions for all HAPs, in pounds or tons per month (based on material HAP content); and

e. cumulative total of the emissions from all HAPs for the most recent 12 consecutive month period (tons per 12 consecutive month period).

Supporting documentation (e.g., MSD sheets, "As Supplied" sheets, "As Applied" sheets, purchase orders, inventory records, production records, etc.) for the records required by Specific Condition Nos. 11 and 12, which shall include sufficient information to determine VOC and HAP emissions shall also be kept. At the permittee's option, "quantity purchased" may be reported to satisfy the requirement of "quantity used", provided no materials are used which are not purchased.
[Rule 62-4.070(3), F.A.C.; Construction Permit No. 1050426-001-AC]

A.5. Records Completion and Retention - Monthly records shall be completed by the end of the following month. The records shall be recorded in a permanent form suitable for inspection by the Department upon request, and shall be retained at the facility for a minimum of the most recent three (3) year period.
[Rules 62-4.070(3) and 62-4.160, F.A.C.]