



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**
SOUTHEAST DISTRICT OFFICE
3301 GUN CLUB ROAD, MSC 7210-1
WEST PALM BEACH, FL 33406
561-681-6600

RICK SCOTT
GOVERNOR

CARLOS LOPEZ-CANTERA
LT. GOVERNOR

JONATHAN P. STEVERSON
SECRETARY

January 23, 2015

NOTICE OF FINAL AIR OPERATION PERMIT

In the Matter of an
Application for Permit Renewal:

Mr. Jay Hanover, President
NitroGolf, LLC
1126 South 70th Street, Suite 112-3
Milwaukee, WI 53214

FINAL Permit Project No.: 0850143-004-AC & -005-AO
NitroGolf, LLC - Stuart Facility
Martin County
Minor Air Construction and Operation Permit

Enclosed is the FINAL Combined Permit, Nos. 0850143-004-AC and 0850143-005-AO. The purpose is for a concurrent minor air construction and operation permit renewal for a golf ball renovation facility. The construction permit is to acknowledge that the facility has deactivated one spray booth (leaving one operating spray booth) and that one of the components of the polyurethane coating contains a small amount of hazardous air pollutants (HAPs). The facility is located in Martin County. These permits are issued pursuant to Chapter 403, Florida Statutes (F.S.). There were no comments received regarding the DRAFT Permit.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; 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 of Appeal must be filed within 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in West Palm Beach, Florida.

Department of Environmental Protection

Jennifer K. Smith
Assistant Director
Southeast District

1/23/15

Date

Jms/dmp/lch/sdt
JKS/js /dmp/lch/sdt

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Written NOTICE OF FINAL AIR CONSTRUCTION AND OPERATION PERMIT (including the FINAL Determination and the FINAL Permit) 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 01/23/2015 to the persons listed below.

Mr. Jay Hanover, NitroGolf LLC (jhanover@nitrogolfcorp.com)
Ms. Heather Cook, Nitrogolf LLC: (heatherc@nitrogolfcorp.com)
Mr. Matthew Tribby, Golder Associates (MTribby@golder.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.



(Clerk)

01/23/2015
(Date)

Final Determination

PERMITTEE

NitroGolf, LLC
1126 South 70th Street, Suite 112-3
Milwaukee, WI 53214

PERMITTING AUTHORITY

Florida Department of Environmental Protection
Air Resource Section
Southeast District Office
3301 Gun Club Road, MSC 7210-1
West Palm Beach, Florida 33406

PROJECT

Air Permit No. 0850143-004-AC & -005-AO
Minor Source Concurrent Air Construction and Operation Permit
NitroGolf Stuart Facility

Concurrent Air Construction Modification Permit and Renewal of the Air Operation Permit for one spray booth.

NOTICE AND PUBLICATION

The Department distributed a draft minor source air construction permit package on November 26, 2014. The applicant published the Public Notice in the Stuart News on December 15, 2014. The Department received the proof of publication on December 22, 2014. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

COMMENTS

On December 2, 2014, the applicant notified the Department of a typographical error in Part IIIA of the Draft Permit. The description of Emission Unit Number 1 (EU001) stated there were two spray booths, contradicting other parts of the permit. There is now only one spray booth as noted in Part I of the permit. The correction is as follows:

PART III A-- EMISSION UNIT SPECIFIC CONDITIONS

This part of this permit addresses the following emission unit:

Emissions Unit Number	Emissions Unit Description
001	Two One Spray Booths

CONCLUSION

The final action is to issue the permit with the minor changes, corrections and clarifications as described above.



**FLORIDA DEPARTMENT OF
ENVIRONMENTAL PROTECTION**
SOUTHEAST DISTRICT OFFICE
3301 GUN CLUB ROAD, MSC 7210-1
WEST PALM BEACH, FL 33406
561-681-6600

RICK SCOTT
GOVERNOR

CARLOS LOPEZ-CANTERA
LT. GOVERNOR

JONATHAN P. STEVERSON
SECRETARY

NOTICE OF AIR POLLUTION PERMIT

January 23, 2015

Electronically Sent-Received Receipt Requested
jhanover@nitrogolfcorp.com

ISSUED TO:

NitroGolf, LLC
1126 South 70th Street, Suite 112-3
Milwaukee, WI 53214

Permit Number: 0850143-004-AC & -005-AO
Issue Date: January 23, 2015
Expiration Date: January 22, 2020

Authorized Representative:

Mr. Jay Hanover
President

PROJECT:

Project: Concurrent Air Construction Modification Permit and Renewal of the Air Operation Permit for one spray booth.

Facility Description: The facility is engaged in the renovation of golf balls. The operation consists of receiving, washing, sorting, coating, and packing the finish product. SIC # 3949
4490 SE Cheri Court, Stuart, Martin County, Florida

Location:

Lat. /Long.: 27° 8'59.7" N / 80°12'33.70" W
UTM: Zone 17; 578.34 Km. E; 30003.29 Km. N

Dear Mr. Hanover:

This is Permit Number 0850143-004-AC and 005-AO to operate an air pollution source issued pursuant to Chapter 403.087, Florida Statutes (F.S.). This is an operation permit that authorizes the operation of the emission unit described in this permit.

NOTICE OF RIGHTS:

Any party to this Order has the right to seek judicial review of the permit 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 of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, (Telephone: 850/245-2242; Fax 850/245-2303), 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 of Appeal must be filed within 30 days from the date this Order is filed with the Clerk of the Department.

STATEMENT OF BASIS:

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Rules 62-4, and 62-204 through 62-297, and in conformance with all existing regulations of the Florida Department of Environmental Protection. The above named owner or operator 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, in accordance with the terms and conditions of this permit.

PART I -- SUMMARY INFORMATION

PERMIT CONTENTS:

- Part I -- Summary Information
- Part II -- Facility-Wide Specific Conditions
- Part III -- Emission Unit Specific Conditions
- Appendix GC -- General Conditions

OPERATE: This permit addresses the following air pollution emission unit:

Emissions Unit Number	Emissions Unit Description
001	One Spray Booth

SIGNIFICANT DATES:

Application Received: September 15, 2014

PERMIT HISTORY:

- Permit No. 0850143-001- AC, issued December 10, 2004
- Permit No. 0850143-002-AO, issued December 10, 2004
- Permit No. 0850143-003-AO, issued November 18, 2009

This permit supersedes all operation permits issued previously.

PART II -- FACILITY-WIDE SPECIFIC CONDITIONS

Conditions in this part generally apply to all emission units and activities covered under this permit.

Administrative Requirements

- 1.1 Permitting Authority: The permitting authority for this project is the Florida Department of Environmental Protection, Southeast District Office (Department). All documents related to applications for permits to operate an emissions unit shall be submitted to the Southeast District Office. The Southeast District Office mailing address is 3301 Gun Club Road, MSC 7201-1; West Palm Beach, Florida 33406. Phone Number: 561-681-6600. The email address for the Southeast District Air Program is sed.air@dep.state.fl.us.
- 1.2 Compliance Authority: The compliance authority for this project is the Florida Department of Environmental Protection, Southeast District Office (Department). All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Southeast District Office. The Southeast District Office mailing address is 3301 Gun Club Road, MSC 7201-1; West Palm Beach, Florida 33406. Phone Number: 561-681-6600. The email address for the Southeast District Air Program is sed.air@dep.state.fl.us.
- 1.3 Citation Format: In this permit, references to F.A.C. Rule 62-xxx refer to rules promulgated under Title 62 of the Florida Administrative Code; references (if any) to 40 CFR 60.xx (or 61.xx or 63.xx) refer to regulations codified under Part 60 (or 61 or 63) of Title 40 of the Code of Federal Regulations.
- 1.4 Specific and General Conditions: The owner or operator shall be subject to the specific conditions of this permit and the owner or operator shall be aware of, and operate under, the attached General Conditions, attached as Appendix GC of this permit. General Conditions are binding and enforceable pursuant to Chapter 403, F.S.
[Rule 62-4.160, F.A.C.]
- 1.5 Applicable Regulations: This facility is subject to regulation of Florida Administrative Code (F.A.C.) Rules 62-4 and 62-204 through 62-297. Issuance of this permit does not relieve the facility owner or operator from compliance with any other applicable federal, state or local permitting requirements or other regulations.
- 1.6 Other Permits: This air pollution permit does not preclude the owner or operator from obtaining any other types of required permits, licenses or certifications from this Department or other departments or agencies.
- 1.7 Renewal of This Permit Required: An application for renewal of this operation permit must be submitted to the Department of Environmental Protection, Southeast District Office, **Air Program at least 60 days prior to the expiration date of this permit**. To apply for an operation permit, the applicant shall submit the appropriate application form in quadruplicate, the appropriate application fee, all required compliance test results, and such additional information as the Department may by law require. [Rules 62-4.030, 62-4.050, and 62-4.220, F.A.C.]

General Pollutant Emission Limiting Standards

- 1.8 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.]
- 1.9 General Visible Emissions Standard: Unless otherwise specified by permit or rule, 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 20 percent opacity. [Rule 62-296.320(4)(b), F.A.C.]
- 1.10 Volatile Organic Compounds/Organic Solvents Emissions: 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 deemed necessary and ordered by the Department.

Such controls include the following:

- a. Tightly cover or close all VOC containers when they are not in use.
 - b. Tightly cover all open tanks that contain VOCs when they are not in use.
 - c. Maintain all pipes, valves, fittings, etc., which handle VOCs in good operating condition.
 - d. Confine rags used with VOCs to tightly closed, fireproof containers when not in use.
 - e. Immediately confine and clean up VOC spills and make sure wastes are placed in closed containers for reuse, recycling or proper disposal.
 - f. Maintain exhaust fans in operation at all times of spraying; and maintain exhaust filters clean and without gaps.
- [F.A.C. Rule 62-296.320(1)]

Operation Requirements

- 1.11 Circumvention: No person shall circumvent any air pollution control device, or allow the emission of air pollutants without the applicable air pollution control device operating properly. [Rule 62-210.650, F.A.C.]
- 1.12 Excess Emissions: Excess emissions resulting from startup, shutdown or malfunction of any emissions unit shall be permitted providing best operational practices to minimize emissions are adhered to, and the duration of excess emissions shall be minimized but in no case exceeds two hours in any 24 hour period unless specifically authorized by the Department for longer duration.

Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may reasonably be prevented during startup, shutdown, or malfunction shall be prohibited.
[Rule 62-210.700, F.A.C.]

Compliance Testing Requirements

- 1.13 Test Notification: Unless otherwise specified in this permit, the Department of Environmental Protection, Southeast District Office, Air Program shall be notified in writing of expected compliance test dates at least fifteen (15) days prior to compliance testing. The notification shall include the following information: the date, time, and location of each test, and the test contact

person who will be responsible for coordinating and having such test conducted for the owner.
[Rule 62-297.310(7)(a), F.A.C.]

- 1.14 Special Compliance Tests: 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 in Rules 62-204 through 62-297 or in a permit issued pursuant to those rules is being violated, it shall 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.]

Reporting and Record Keeping Requirements

- 1.15 Report Excess Emissions: In case of excess emissions resulting from malfunctions, each owner or operator 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.]
- 1.16 Retain Records: All records required by this permit shall be kept by the owner or operator and made available for Department inspection for a minimum of two (2) years from the date of such records.
[Rule 62-4.070(3), F.A.C.]
- 1.17 Electronic Annual Operating Report: 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 Department of Environmental Protection's Division of Air Resource Management. The facility may submit the annual operating report using the DEP's Electronic Annual Operating Report (EAOR) software, or alternatively by mail to the DEP Division of Air Resource Management instead of using the reporting software. Emissions shall be computed in accordance with the provisions of subsection 62-210.370(2), F.A.C.
[Rules 62-210.370(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.}

PART III A-- EMISSION UNIT SPECIFIC CONDITIONS

This part of this permit addresses the following emission unit:

Emissions Unit Number	Emissions Unit Description
001	One Spray Booth

Emission Limiting Standards and Operation Restrictions

- A.1 VOC Emissions: Emissions of volatile organic compounds (VOCs) shall not exceed 11.50 tons combined in any calendar year.
[Requested by applicant to escape Title V applicability]

- A.2 Control Device Required: Particulate matter shall be controlled by panel filters which shall be maintained in proper working condition at all times.
[Rule 62-4.070(3), F.A.C.]

Compliance Monitoring and Testing Requirements

- A.3 VOC Content: The owner or operator shall determine the VOC content of all materials, coatings, solvents (include all solvents and thinners used in the process or for cleanup) and shall monitor the usage of such materials at the referenced emission units. [Rule 62-4.070(3), F.A.C.]

- A.4 HAP Content: The owner or operator shall determine the HAP content of all materials, coatings, solvents (include all solvents and thinners used in the process or for cleanup) and shall monitor the usage of such materials at the referenced emission units. [Rule 62-4.070(3), F.A.C.]

- A.5 Material Usage: The owner or operator shall monitor the usage of polyurethane clear coating, catalyst at the referenced emission units.
[Rule 62-4.070(3), F.A.C.]

- A.6 Control Device: The owner or operator shall visually inspect each filter daily to ensure that each panel filter is not clogged.
[Rule 62-4.070(3), F.A.C.]

Reporting and Record Keeping Requirements

- A.7 VOC Emissions: The permittee shall record and maintain the following information:
 - a. The VOC content for each material containing or emitting VOCs.
 - b. The material utilization on a monthly basis, for all materials containing or emitting VOCs used at the referenced emission units.
 - c. The total monthly VOC emission for each material, calculated from the monthly material utilization and the VOC content, calculated for the preceding month no later than 10 days after the end of that month.
 - d. The VOC annual emission calculation for each material must be based on each calendar year. [Rule 62-4.070(3), F.A.C.]

- A.8 HAP Emissions: The permittee shall record and maintain the following information:

- e. The HAP content for each material containing or emitting HAPs.
- f. The material utilization on a monthly basis, for all materials containing or emitting HAPs used at the referenced emission units.
- g. The total monthly HAP emission for each material, calculated from the monthly material utilization and the HAP content, calculated for the preceding month no later than 10 days after the end of that month.
- h. The HAP annual emission calculation for each material must be based on each calendar year. [Rule 62-4.070(3), F.A.C.]

A.9 Material Usage: The owner or operator shall record and maintain records on the usage of all materials (i.e. Polyurethane clear coat, & Catalyst) in gallons.
[Rule 62-4.070(3), F.A.C.]

A.10 Control Equipment: The owner or operator shall maintain records of the daily control equipment inspection results.
[Rule 62-4.070(3), F.A.C.]

A.11 The owner or operator of the facility shall maintain records to document the VOC content, HAP content and the quantity of the coatings used. The owner or operator shall retain these records, available for Department inspection, for a period of at least five years.
[Rule 62-4.070(3), F.A.C.]

Executed in West Palm Beach, Florida

	1/23/15
Jennifer K. Smith	Date
Southeast District Assistant Director	

JMS/dmp/LCH/sdt
JKS/js/dmp/lch/sdt

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Determination and Final Permit) 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 01/23/2015 to the persons listed below.

Mr. Jay Hanover, Nitrogolf LLC: jhanover@nitrogolfcorp.com
Ms. Heather Cook, Nitrogolf LLC: heatherc@nitrogolfcorp.com
Mr. Matthew Tribby, Golder Assoc.: Matthew.Tribby@golder.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.



(Clerk)

01/23/2015
(Date)

APPENDIX - GC
GENERAL CONDITIONS

- G.1 The terms, conditions, requirements, limitations and restrictions set forth in this permit, are “permit conditions” and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, Florida Statutes (F.S.) The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- G.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.
- G.3 As provided in subsections 403.987(6) and 403.722(5), F.S., 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 this permit.
- G.4 This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and 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.
- G.5 This permit does not 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 permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- G.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.
- G.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 reasonable times, access to the premises where the permitted activity is located or conducted to:
- a. Have access to and copy any records that must be kept under conditions of the permit;
 - b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
 - c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules. Reasonable time may depend on the nature of the concern being investigated.
- G.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 noncompliance; and
 - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.
- 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.

APPENDIX - GC
GENERAL CONDITIONS

- G.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 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- G.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. A reasonable time for compliance with a new or amended surface water quality standard, other than those standards addressed in Rule 62-302.500, F.A.C., shall include a reasonable time to obtain or be denied a mixing zone for the new or amended standard.
- G.11 This permit is transferable only upon Department approval in accordance with 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.
- G.12 This permit or a copy thereof shall be kept at the work site of the permitted activity.
- G.13 This permit also constitutes:
- a. Determination of Best Available Control Technology
 - b. Determination of Prevention of Significant Deterioration
 - c. Compliance with New Source Performance Standards, and
 - d. Compliance with the National Emission Standards for Hazardous Air Pollutants
- G.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:
 - (1) The date, exact place, and time of sampling or measurements;
 - (2) The person responsible for performing the sampling or measurements;
 - (3) The date analyses were performed;
 - (4) The person responsible for performing the analyses;
 - (5) The analytical techniques or methods used;
 - (6) The results of such analyses.
- G.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 the 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.