Environmental Protection and Growth Management Department
POLLUTION PREVENTION DIVISION - AIR QUALITY PROGRAM
One North University Drive, Suite 203, Plantation, Florida 33324
954-519-1260 • FAX 954-519-1495

PERMITTEE

NRNH Properties, Inc.
3001 N.W. 16th Terrace
Pompano beach, Florida 33064-1407

Air Permit No. 0112633-004-AO
Permit Expires: March 17, 2020
Air Operation Permit Renewal

Authorized Representative:
Neil Gavan, Business Development Manager

Baron Manufacturing
Broward County, Florida

PROJECT

This is the final air operation permit, which authorizes the operation of Baron Manufacturing, which is an architectural millwork manufacturer of wooden products, including cabinets for stores and displays, paneling, trim, baseboards and molding (Standard Industrial Classification No.2599. This project is to renew air operating permit 0112633-003-AO. The renewal application was received on July 7, 2015. The facility is located in Broward County at 3001 N.W. 16th terrace, Pompano Beach, Florida 33064-140. The UTM coordinates are Zone 17, 585 km East, and 2905 km North. The latitude and longitude are 26^0 16' 01"N/80^0 08'45"W.

This final permit is organized into the following sections: Section 1 (General Information); Section 2 (Administrative Requirements); Section 3 (Emissions Unit Specific Conditions).

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 Pollution Prevention Division (PPD. The Permitting Authority's physical address is: One North University Drive, Suite: 203, Plantation, Florida 33324. The Permitting Authority's telephone number is 954/519-1260.

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 Office of the Broward County Attorney at 115 S. Andrews Avenue, Room: 423, Fort Lauderdale, Florida 33301-1872 (Telephone: 954/357-7600, Fax: 954/357-7641). 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 PPD's action is based must contain the following information: (a) The name and address of each agency affected and each agency's file or identification number, if known; (b) The name, address, and telephone number of the petitioner; the name, address and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the agency determination; (c) A statement of how and when each petitioner received notice of the agency action or proposed action; (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate; (e) A concise statement of the ultimate facts alleged, as well as the rules and statutes which entitle the petitioner to relief; (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action; and, (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts upon which the permitting authority's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the PPD'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 Office of the Broward County Attorney at 115 S. Andrews Avenue, Room: 423, Fort Lauderdale, Florida 33301-1872 (Telephone: 954/357-7600, Fax: 954/357-7641, 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 Office of the Broward County Attorney.

Executed in Plantation, Florida

Robert C. Wong
2015.08.10 08:07:48 -04'00'

Robert C. Wong
Environmental Licensing Manager
POLLUTION PREVENTION DIVISION

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.

Mr. Neil Gavan, Baron Manufacturing, neil@baronmfg.com

Mr. Lee Hoefert, P.E., FDEP SED, Air Section, lee.hoefert@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.

OLGA IBARRA

Digitally signed by OLGA IBARRA
DN: dc=cty, dc=broward, dc=bc, ou=Organization, ou=BCC, ou=EPGM, ou=PPRAQ, ou=Users, cn=OLGA IBARRA
Date: 2015.08.10 08:40:23 -04'00'

Clerk Date

FACILITY DESCRIPTION

The facility is a wood furniture manufacturing operation, specializing in architectural millwork manufacturing of wood products, including cabinets for stores and displays, paneling, trim, baseboards and molding. There are two paint spray booths SB-1 and SB-2 each measuring 11' depth, 19' width, 10' height an equipped with 2-30 inch diameter, 2 hp exhaust fans. There are four (4) exhaust stacks: and one Torit RF-232-10 dust collector to control particulate matter mainly from the sanding operation. Prior to applying spray coatings, the raw material (wood) is cut, sanded, stained and transferred to the paint area. When ready for painting, the wood is then placed on a cart and wheeled into the spray booth for application of the sealer or topcoat. Prior to painting the material is dusted and inspected to determine if touch up is required. After mixing the hardener and thinner, the selected paint is added to the spray gun reservoir and painting begins.

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

EU No.	Emission Unit Description
001	Two (2) paint spray booths, SB-1 and SB-2 each measuring 11' depth, 19' width, 10' height an equipped with 2-30 inch diameter, 2 hp exhaust fans. There are four (4) exhaust stacks.
002	One (1) Torit RF 232-10 dust collector.

APPLICABLE REGULATIONS

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

Regulation	EU No(s).
County Rule Citations	
Broward County Chapter 27 Air Pollution Control, Article IV, Sec. 27-175(b) Concealment, (c) Circumvention, (d) Maintenance; Note that (b), and (d) are not federally enforceable.	001, 002
State Rule Citations	
62-296.320(2) F.A.C. – Objectionable Odor.	001, 002
62-296.320(1) (a) F.A.C. - VOC or Organic Solvent Emissions.	001, 002
62-296.320(4) (b) F.A.C. - General Visible Emissions Standards -20% opacity facility-wide, per DEP Guidance, DARM-PER- 33 62-296.320(4)(c) Unconfined Particulate Matter	002
62-4.070(3) F.A.C – Reasonable Assurance	001

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAP) and/or volatile organic compounds (VOC).
- 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, F.A.C. for the Prevention of Significant Deterioration (PSD) of Air Quality.

SECTION 2. ADMINISTRATIVE REQUIREMENTS

1. Permitting Authority: The permitting authority for this project is the Broward County Pollution Prevention Division (PPD). The PPD's physical and mailing address is One North University Drive, Suite 203, Plantation, Florida 33324 and telephone number is 954-519-1260. All documents related to applications for permits to operate an emissions unit shall be submitted to the PPD.

2. Compliance Authority: Submit all documents related to compliance activities such as reports, tests, and notifications to the PPD at: One North University Drive, Suite 203, Plantation, Florida 33324 and telephone number is 954-519-1260.

3. Appendices: The following Appendices are attached as part of this permit:
   - Appendix A (Citation Formats and Glossary of Common Terms),
   - Appendix B (General Conditions),
   - Appendix C (Common Conditions).

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: No new emissions unit shall be constructed and no existing emissions unit shall be modified without obtaining an air construction permit from the Department. 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. Source Obligation:

   (a) At such time that a particular source or modification becomes a major stationary source or major modification (as these terms were defined at the time the source obtained the enforceable limitation) solely by virtue of a relaxation in any enforceable limitation which was established after August 7, 1980, on the capacity of the source or modification otherwise to emit a pollutant, such as a restriction on hours of operation, then the requirements of subsections 62-212.400(4) through (12), F.A.C., shall apply to the source or modification as though construction had not yet commenced on the source or modification.

   (b) At such time that a particular source or modification becomes a major stationary source or major modification (as these terms were defined at the time the source obtained the enforceable limitation) solely by exceeding its projected actual emissions, then the requirements of subsections 62-212.400(4) through (12), F.A.C., shall apply to the source or modification as though construction had not yet commenced on the source or modification.

   [Rule 62-212.400(12), F.A.C.]

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 PPD. All synthetic non-Title V sources or all facilities with the potential to emit 10 tons/year or more of volatile organic compounds (VOC) or 25 tons/year or more of nitrogen oxides (NOx)

and located in an ozone nonattainment area or ozone air quality maintenance area 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 shall be computed in accordance with the provisions of subsection 62 210.370(2), F.A.C. [Rule 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.}

This section of the permit addresses the following emissions units.

EU No.	Emission Unit Description
001	Two (2) paint spray booths, SB-1 and SB-2 each measuring 11' depth, 19' width, 10' height an equipped with 2-30 inch diameter, 2 hp exhaust fans. There are four (4) exhaust stacks.
002	One (1) Torit RF 232-10 dust collector.

EMISSIONS STANDARDS

1. Minor Source of Volatile Organic Compounds (VOC) and Hazardous Air Pollutants (HAP) Emissions. In order to maintain a minor source classification under the Title V, and Title III permitting program, the permittee shall ensure that in any consecutive twelve month period, the total air pollutant emissions remain below the following threshold: 100 tons of VOC, 10 tons of any individual HAP, and 25 tons of total HAPs. [Application Number: 0112633-001-AC and Rule 62-4.070(3), F.A.C.]

RECORDS AND REPORTS

2. The permittee shall record and maintain the following information on a consecutive twelve-month basis:

   a. The VOC, total and individual HAP contents of coating, lacquer, sealer, contact cement, stain, varnish and solvent used.

   b. The amount of coating, lacquer, sealer, contact cement, stain, varnish and solvents used, including the amount of solvent used for cleaning purposes.

   c. The VOC, total and individual HAP emissions, calculated from the monthly totals for the preceding twelve calendar months.

   [Application Number: 0112633-001-AC and Rule 62-4.070(3), F.A.C.]

3. Retain Records. All records required by this permit shall be kept by the owner or operator and made available for PPD inspection for a minimum of five (5) years from the date such records are created. [Application Number: 0112633-001-AC and Rule 62-4.070(3), F.A.C.]

4. Report Facility Operation Problems. If the owner of operator is temporarily unable to comply with any of the conditions of the permit due to breakdown of equipment or destruction by hazard of fire, wind or by other cause, the owner or operator shall immediately notify PPD. Notification shall include pertinent information as to the cause of the problem, and what steps are being taken to correct the problem, and to prevent its recurrence, and where applicable, the owner's intent toward reconstruction of destroyed facilities. Such notification does not release the owner or operator from any liability for failure to comply with DEP and Broward County rules.
   [Rule 62-210.370(3), F.A.C.