

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Rick Scott
Governor

John H. Armstrong, MD, FACS
State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

DECEMBER 2, 2013

ELECTRONIC CORRESPONDENCE

Jeff@eurocraftcabinets.com

NOTICE OF FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)**Permittee:**

Distinctive Kitchens
7667 N.W. 6th Avenue
Boca Raton, Florida 33487

Authorized Representative:

Jeff Canter, Vice President of Operations

Air Permit No.: 0990704-001-AF

Project: Initial FESOP for Distinctive Kitchens

PALM BEACH COUNTY, FLORIDA

Dear Mr. Canter:

Enclosed is the referenced federally enforceable state operating permit (FESOP) to perform the proposed work on a source of air pollution located in Palm Beach County.

The Florida Department of Environmental Protection (DEP) has permitting jurisdiction for this project pursuant to Section 403.087 of the Florida Statutes (F.S.). However, in accordance with Section 403.182, F.S., the DEP recognizes the Florida Department of Health Palm Beach County (Health Department) as the approved local air pollution control program in Palm Beach County. As such, the DEP and the Health Department have entered into a Specific Operating Agreement that authorizes the Health Department to issue or deny permits for this type of air pollution source located in Palm Beach County. Accordingly, the Health Department issues this permit pursuant to Chapter 403.087 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.)

Any party to this order (permit) has the right to seek judicial review of it pursuant to Section 120.68, F.S., by filing a notice of appeal pursuant to Rule 9.110 of the Florida Rules of Appellate Procedure with: the legal office of the Florida Department of Health Palm Beach County at P.O. Box 29 (800 Clematis Street), West Palm Beach, Florida 33402-0029; 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 after this order (permit) is filed with the clerk of the Health Department.

Executed in West Palm Beach, Florida

FLORIDA DEPARTMENT OF HEALTH PALM BEACH COUNTY

James E. Stormer, QEP, Environmental Administrator
Air & Waste Section
Division of Environmental Public Health

Florida Department of Health

Palm Beach County, Division of Environmental Public Health
P.O. Box 29, 800 Clematis Street, West Palm Beach, FL 33402
PHONE: 561-837-5900 • FAX: 561-837-5294

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FACEBOOK:FLDepartmentofHealth

YOUTUBE: fldoh

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that a copy of this NOTICE OF FEDERALLY ENFORCEABLE STATE OPERATING PERMIT was sent by electronic mail (with received receipt requested) before the close of business on 12/2/13 to the persons listed below.

Dale Francke, P.E.	email	dfrancke.pe@gmail.com
Joe Lurix, DEP/SED	email	Joe.Lurix@dep.state.fl.us
Ana Oquendo, EPA Region 4	email	oquendo.ana@epa.gov
Ms. Barbara Friday, DEP/TAL	email	barbara.friday@dep.state.fl.us

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

Paul Kalamaras
(Clerk)

12/2/13
(Date)

FINAL DETERMINATION

**Distinctive Kitchens
7662 N.W. 6th Avenue
Boca Raton, Florida 33487
Air Permit No. 0990704-001-AF**

PERMITTEE:

Distinctive Kitchens
7662 N.W. 6th Avenue
Boca Raton, FL 33487

Authorized Representative: Mr. Jeff Canter, President of Operations

PROJECT: Initial FESOP for Distinctive Kitchens. This facility is engaged in the following custom cabinet and millwork manufacturing:

- The facility conducts product coating operations in three spray paint booths -- pre-fabricated by Global Finishing Solutions. The painting operation will utilize both conventional pressure spray guns and a high velocity and low pressure (HVLP) paint delivery system with average transfer rate of 70%. The three spray paint booths are equipped with a bank of fabric filters with a rated removal efficiency of over 99 percent for particulates.
- The applicant requested a federally enforceable, facility-wide operation permit which would limit potential emissions of regulated pollutants to below Title V applicability thresholds. Distinctive Kitchens is a custom cabinet and millwork manufacturer facility that supplies high-end residential and commercial bathroom cabinets, kitchen cabinets and interior door products. The facility is located in an industrial park consisting of commercial – light manufacturing buildings.
- The operation is a source of volatile organic compounds (VOC) and hazardous air pollutants (HAP). The applicant has requested the emissions of volatile organic compounds (VOC), individual HAP, and total HAPs to 95 tons per year (TPY), 9.5 tons per year, and 24.5 tons per year respectively. The predominant HAP from this facility is Toluene.

PROJECT LOCATION: The facility is located at 7662 N.W. 6th Avenue, Boca Raton, Florida 33487

UTM Coordinates: Zone 17; 590.482 km E; 2922.14 km N

Latitude: 26 deg. 25' 03.9936" N; **Longitude:** 80 deg. 05' 39.1236" W

COMMENTS AND REVISIONS

The Health Department received **proof of publication on November 21, 2013** via USPS mail that the required **PUBLIC NOTICE** was **published in the November 14, 2013 issue of The Palm Beach Daily Business Review**. No comments were made by the applicant, the general public, or the Florida Department of Environmental Protection.

FINAL ACTION

The final action of the Health Department is to issue the federally enforceable state operating permit.

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Vision: To be the Healthiest State in the Nation

December 2, 2013

ELECTRONIC CORRESPONDENCEJeff@eurocraftcabinets.com**FINAL FEDERALLY ENFORCEABLE STATE OPERATION PERMIT****ISSUED TO:**

Distinctive Kitchens
7662 N.W. 6th Avenue
Boca Raton, Florida 33487

Authorized Representative:

Jeff Canter, Vice President of Operations

ARMS No.	0990704
Air Permit No.	0990704-001-AF
Issued:	December 02, 2013
Expires:	December 01, 2018

LOCATED AT: Distinctive Kitchens, 7662 N.W. 6th Avenue, Boca Raton, Florida 33487*UTM:* Zone 17; 590.482 km E; 2922.14 km N*Latitude:* 26 deg. 25' 03.9936" N; *Longitude:* 80 deg. 05' 39.1236" W*Address:* 7662 N.W. 6th Avenue, Boca Raton, Florida 33487*Description:* Nonupholstered Wood Household Furniture Manufacturing [SIC: 2511; NAICS: 337122]**STATEMENT OF BASIS:**

The Florida Department of Health, Palm Beach County (Health Department) issues this permit under the provisions of Chapter 403 of the Florida Statutes (F.S.) and Chapters 62-4 through 62-297 the Florida Administrative Code (F.A.C.). The Florida Department of Environmental Protection (DEP) has permitting jurisdiction under Chapter 403.087, F.S. However, in accordance with Section 403.182, F.S., the DEP recognizes the Health Department as the approved local air pollution control program in Palm Beach County. As such, the DEP and the Health Department have entered into a Specific Operating Agreement that authorizes the Health Department to issue or deny permits for this type of air pollution source located in Palm Beach County. The above named permittee is authorized to operate the facility in accordance with the conditions of this permit and as described in the application, approved drawings, plans, and other documents on file with the Health Department.

ISSUED BY:*Executed in West Palm Beach, Florida*

Florida Department of Health, Palm Beach County

James E. Stormer, Q.E.P., Environmental Administrator

Air & Waste Section

Division of Environmental Public Health

Florida Department of Health

Palm Beach County, Division of Environmental Public Health
P.O. Box 29, 800 Clematis Street, West Palm Beach, FL 33402
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SECTION I. FACILITY INFORMATION

Permit History:

09-06-2013: Health Department received application for operation Permit (FESOP)

09-10-2013: Health Department received the correct application fee

10-21-2013: Health Department issued Intent

11-14-2013: Public Notice was published in the Palm Beach Daily Business Review

11-21-2013: Health Department received proof of publication

Facility/ Project Description:

On September 6, 2013, Distinctive Kitchens applied to the Florida Department of Health, Palm Beach County (Health Department) for a Federally Enforceable State Operation Permit (FESOP) in accordance with Rule 62-210.300(2)(b) of the Florida Administrative Code (F.A.C.). The applicant's authorized representative and mailing address is: Jeff Canter, V.P. of Operations for Distinctive Kitchens, 7662 N.W. 6th Avenue, Boca Raton, Florida.

On September 10, 2013 the Health Department received the correct application fee.

The applicant requested a federally enforceable, facility-wide operation permit which would limit potential emissions of regulated pollutants to below Title V applicability thresholds. Distinctive Kitchens is a custom cabinet and millwork manufacturer facility that supplies high-end residential and commercial bathroom cabinets, kitchen cabinets and interior door products. The facility is located in an industrial park consisting of commercial – light manufacturing buildings.

The operation is a source of volatile organic compounds (VOC) and hazardous air pollutants (HAP). The applicant has requested the emissions of volatile organic compounds (VOC), individual HAP, and total HAPs to 95 tons per year (TPY), 9.5 tons per year, and 24.5 tons per year respectively. The predominant HAP from this facility is Toluene.

Regulatory Classification:

Title III: The facility is not a major source of hazardous air pollutants (HAPs).

Title IV: The facility will not operate units subject to the acid rain provisions of the Clean Air Act.

Title V: The facility is not a Title V major source of air pollution in accordance with Chapter 213, F.A.C.

RACT: The facility is not subject to any RACT requirements in accordance with Chapter 296, F.A.C.

PSD: The facility is not classified as a PSD source in accordance with Rule 62-212.400, F.A.C.

NSPS: The facility is not subject to any requirements of 40 CFR 60.

NESHAP: The facility is subject to the requirements of 40 CFR 61, Subpart M, Asbestos.

Permit Content:

- Section I: Summary Information.
- Section II: Facility-Wide Specific Conditions.
- Section III: Emissions Unit Specific Conditions.
- Section IV: Appendices.
 - Appendix A:* General Permit Conditions.
 - Appendix B:* Citation Format.

Appendix C: Exempt Activities

SECTION I. FACILITY INFORMATION

SUMMARY OF EMISSION UNIT

The facility conducts product coating operations in three spray paint booths -- pre-fabricated by Global Finishing Solutions. The painting operation will utilize both conventional pressure spray guns and a high velocity and low pressure (HVLV) paint delivery system with average transfer rate of 70%. The three spray paint booths are equipped with a bank of fabric filters with a rated

ID NOS. AND BRIEF DESCRIPTIONS

EMISSION UNIT NO.	EMISSIONS UNIT DESCRIPTION
001	Bathroom and Kitchen Wood Furniture Surface Coating Operations <i>Three Paint Booths – Global Finishing Solutions pre-fabricated spray booths used to paint and stain the finished product. Three Stacks with diameters of 30 in. @10,000 CFH, 34 in. @10,500 CFM and 40 in. @20,000 CFM.</i>

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

1.0 ADMINISTRATIVE REQUIREMENTS

- 1.1 Regulating Agencies: All applications, reports, tests, and notifications shall be submitted to the Air & Waste Section (4th floor) of the Florida Department of Health Palm Beach County (Health Department) at P.O. Box 29 (800 Clematis Street), West Palm Beach, Florida, 33402-0029, and phone number (561) 837-5900. **[Specific Operating Agreement (SOA)]**
- 1.2 General Conditions: The permittee shall be aware of, and operate under, the attached General Conditions listed in **Appendix A** of this permit. General Conditions are binding and enforceable pursuant to Chapter 403 of the Florida Statutes. **[Rule 62-4.160, F.A.C.]**
- 1.3 Citation Format: **Appendix B** of this permit provides the format for citing applicable regulations.
- 1.4 Application for Operation Permit: The permittee shall apply for a renewal of permit at least sixty (60) days **prior** to the expiration of this operation permit. The application shall include: the appropriate DEP form; the correct fee; all test reports required by this permit; and a summary of any changes or substitutions to equipment, processes, fuels, controls, etc., that vary from the original application. In accordance with the provisions of F.A.C. 62-210.350(1) and (4), an applicant shall publish a public notice of proposed agency action for any renewal application involving material changes from the existing permit and any application for permit revision. **[Rules 62-4.090 and 62-210.900, F.A.C.]**
- 1.5 Applicable Regulations: This facility is subject to the following regulations: Florida Administrative Code Chapters 62-4, 62-204, 62-210, 62-212, 62-296, and 62-297. Issuance of this permit does not relieve the facility owner or operator from compliance with any applicable federal, state, or local permitting requirements or regulations. **[Rule 62-210.300, F.A.C. and the SOA]**

2.0 EMISSION LIMITING STANDARDS

- 2.1 General Particulate Emission Limiting Standards: General Visible Emissions Standard. Except for emissions units that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions in this permit, the permittee shall not:
- (1) 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 that designated as No. 1 on the Ringelmann Chart (20 percent opacity). **[Rule 62-296.320(4)(b)1., F.A.C.]**
 - (2) If the presence of uncombined water is the only reason for failure to meet the visible emissions standards given in Rule 62-296.320(4)1, F.A.C., such failure shall not be a violation of the rule. **[Rule 62-296.320(4)(b)3, F.A.C.]**
 - (3) All visible emissions test performed pursuant to the requirements of Rule 62-296.320(b)(4)1, F.A.C. shall use EPA Reference Method 9, and shall meet all applicable requirements of Chapter 62-297, F.A.C. **[Rule 62-296.320(4)(b)1, F.A.C.]**
- 2.2 Notifications and Reports: The permittee shall submit all compliance-related notifications and reports required by this permit to the Health Department at:

Florida Department of Health, Palm Beach County

Air & Waste Section
800 Clematis Street (4th Floor) / Post Office Box 29
West Palm Beach, Florida 33402-0029
Telephone: (561) 837-5900
Fax: (561) 837-5925

- 2.3 Objectionable Odors: Objectionable Odor Prohibited: The permittee shall not cause, suffer, allow, or permit the discharge of air pollutants, which cause or contribute to an objectionable odor. **[Rule 62-296.320(2), F.A.C.]**

*Note: An objectionable odor is defined as any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance. **[Rule 62-210.200, F.A.C.]***

- 2.4 General VOC Standards. Volatile Organic Compounds Emissions or Organic Solvents Emissions: The permittee shall allow no person to store, pump, handle, process, load, unload, or use in any process or installation, volatile organic compounds

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

(VOC) or organic solvents (OS) without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department. **[Rule 62-296.320(1), F.A.C.]**

2.5 **Unconfined Particulate Emission Limiting Standards:** Unconfined Emissions of Particulate Matter: The permittee shall not cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any activity, including vehicular movement; transportation of materials; construction, alteration, demolition or wrecking; or industrially related activities such as loading, unloading, storing or handling; without taking reasonable precautions to prevent such emissions. Reasonable precautions shall include the following:

- (1) Use of hoods, fans, filters, and similar equipment to contain, capture and/or vent particulate matter.
- (2) Confining abrasives or dust from sand blasting, sanding, and/or grinding to the facility property line where possible. **[Rule 62-296.320(4)(c), F.A.C.]**

3.0 PERFORMANCE STANDARDS

3.1 **Circumvention:** The permittee shall not circumvent air pollution control equipment/methods or allow the emission of air pollutants without the equipment/methods operating properly. **[Rule 62-210.650, F.A.C.]**

3.2 **Excess Emissions Requirements:**

- (a) 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 are prohibited. **[Rule 62-210.700(4), F.A.C.]**
- (b) In case of excess emissions, the permittee shall notify the Air & Waste Section of the Health Department within one working day of: the nature, extent, and duration of the excess emissions; the cause of the problem; and the corrective actions being taken to prevent recurrence. **[Rule 62-210.700(6), F.A.C.]**
- (c) Considering operational variations in types of industrial equipment operations affected by this rule, the Department may adjust the maximum and minimum factors to provide reasonable and practical regulatory controls consistent with the public interest. **[Rule 62-210.700(5), F.A.C.]**

4.0 COMPLIANCE MONITORING REQUIREMENTS

4.1 **Duration:** Unless otherwise specified in this permit, all records and reports required by this permit shall be kept for at least 3 years from the date the information was recorded. **[Rule 62-4.160(14)(b), F.A.C.]**

4.2 **Test Procedures:** All test methods and procedures shall be performed in accordance with the applicable requirements of Chapter 62-297, F.A.C. **[Rule 62-297.100, F.A.C.]**

4.3 **Operational Rate during Testing:** Unless otherwise stated in the applicable emission limiting standard for a rule, testing of emissions shall be conducted with the emissions unit operating at permitted capacity. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. If it is impracticable to test at permitted capacity, an emissions unit may be tested at less than the minimum permitted capacity; in this case, subsequent emissions unit operation is limited to 110 percent of the test load until a new test is conducted. Once the unit is so limited, operation at higher capacities is allowed for no more than 15 consecutive days for the purpose of additional compliance testing to regain the authority to operate at the permitted capacity. **[Rule 62-297.310(2), F.A.C.]**

4.4 **Test Notification:** At least 15 days prior to the date on which each formal compliance test is to begin, the permittee shall notify the Health Department in writing of: the test date; the expected test time; the location of the test; the facility contact person responsible for coordinating the test; and the person or company conducting test. The 15 day notification requirement may be waived at the discretion of the Health Department. Likewise, if circumstances prevent testing during the 60-day test window specified for the emissions unit, the owner or operator may request an alternate test date before the expiration of this window. **[Rule 62-297.310(7)(a)9., F.A.C.]**

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

4.5 Special Compliance Tests: When the Health 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 contained in a DEP rule or permit 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 Health Department. **[Rule 62-297.310(7)(b), F.A.C.]**

5.0 REPORTS REQUIRED

5.1 Annual Operating Report: The annual operating report shall be submitted to the Health Department by April 1 of the following year. If the report is submitted using the Department of Environmental Protection's electronic annual operating report software, there is no requirement to submit a hard copy to the Health Department. **[Rule 62-210.370(3), F.A.C.]**

5.2 Noncompliance Report: 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 Palm Beach County Health Department for penalties or for revocation of this permit. If an exceedance of a permit limit occurs, the permittee shall submit a written summary report of the incident to the Palm Beach County Health Department as specified in Facility-Wide Specific **Condition 3.2. [Rules 62-4.030, 62-4.130, and 62-210.700(6), F.A.C.]**

5.3 Emission Compliance Test Reports: For each required emissions compliance test, a report indicating the results of the test shall be filed with the Health Department as soon as practical, but no later than 45 days after the last sampling run is completed. The report shall provide sufficient detail on the tested emissions unit and the procedures used to allow the Health Department to determine if the test was properly conducted and if the test results were properly computed. Additional report information may be specified for a given group of emissions units in this permit. **[Rule 62-297.310(8), F.A.C.]**

SECTION III. EMISSIONS UNIT SPECIFIC CONDITIONS

GROUP A. This portion of the permit addresses the following group of emissions units:

EMISSION UNIT NO.	EMISSIONS UNIT DESCRIPTION
001	<p>Bathroom and Kitchen Wood Furniture Surface Coating Operations</p> <p><i>Three Paint Booths – Global Finishing Solutions pre-fabricated spray booths used to paint and stain the finished product. Three Stacks with diameters of 30 in. @10,000 CFH, 34 in. @10,500 CFM and 40 in. @20,000 CFM.</i></p>

1.0 OPERATING RESTRICTIONS

1.1 Hours of Operation: The permittee shall be allowed to operate the emissions unit for 8760 hours per year. **[Permittee’s request, and Rule 62-210.200(PTE), F.A.C.]**

1.2 Preventive Maintenance:

- All containers with VOC or HAP compounds shall be kept covered.
- Accidental spills shall be acted on promptly.
- Wiping rags shall be kept in explosion proof container.
- The owner or operator shall maintain the filters according the manufacturer’s specifications. These filters shall be inspected periodically to ensure the proper operation.

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

2.0 EMISSION LIMITING AND PERFORMANCE STANDARDS

2.1 VOC Limit: The facility-wide emissions of volatile organic compounds (VOC) shall not exceed 95 tons in any 12 consecutive months, rolling total. **[Rule 62-210.200, F.A.C., and applicant’s request to escape Title III/V of the Clean Air Act.]**

2.2 Individual HAP Limit: The facility-wide emissions of any single hazardous air pollutant (HAP) shall not exceed 9.5 tons in any 12 consecutive months, rolling total. **[Rule 62-210.200, F.A.C., and applicant’s request to escape Title III/ V of the Clean Air Act.]**

{Permitting Note: The predominant HAP emitted from the facility is Toluene.}

2.3 Combined HAP Limit: The facility-wide emissions of total hazardous air pollutants (HAP) shall not exceed 24.5 tons in any 12 consecutive months, rolling total. **[Rule 62-210.200, F.A.C., and applicant’s request to escape Title III/V of the Clean Air Act.]**

{Permitting note: Compliance with the emission limits discussed above will ensure that the facility does not operate as a major source of hazardous air pollutants (HAPS). As a synthetic minor source, this facility will not be subject to the National Emission Standards for Hazardous Air Pollutants (NESHAP) 40 CFR 63, Subpart JJ- National Emissions Standards for Wood Furniture Manufacturing}.

3.0 COMPLIANCE ASSURANCE MONITORING

3.1 Emissions Inventory: The permittee shall maintain a current emissions inventory for the source in order to ensure compliance with the emissions limits of **Specific Conditions 2.1, 2.2 and 2.3** of this Section. As a minimum, the emissions inventory shall be reviewed and updated monthly, as needed. The emissions inventory shall include the following:

Materials Inventory: To ensure compliance with the emission caps of permittee shall develop and maintain an inventory of raw materials (i.e., lacquers, thinners, sealers, coatings, cleaning solvents, etc.) used at the source.

As a minimum, the raw material inventory shall be reviewed and updated with the same frequency as the emission monitoring strategy being implemented (monthly or weekly). The inventory shall contain, as a minimum, the raw material name, the density (lb/gal), the total VOC content (lb/gal), the individual and total HAP contents (lb/gal), and the identified HAPs. The inventory shall be supported by Material Safety Data Sheets (MSDS) supplied by the manufacturer. **[Rule 62-4.070(3), F.A.C.]**

SECTION III. EMISSIONS UNIT SPECIFIC CONDITIONS

3.2 Operating Records: The permittee shall maintain the following records for at least five (5) years:

- (a) For each type of VOC or HAP-containing coating used, daily records of coatings received on site (purchase records);
- (b) For each type of VOC or HAP-containing solvent used, daily records of solvent received on site (purchase records);
- (c) The date and amount of all materials, that contain volatile organic compounds (VOCs) and/or hazardous air pollutants (HAPs), received on site which are not tracked under (a) or (b) above. **[Rule 62-4.070(3), F.A.C.]**

{Permitting Note: The permittee may elect to use an electronic recordkeeping system in the format of either a spreadsheet or database provided records can be generated when requested by the Health Department.}

3.3 VOC Monitoring: The permittee shall develop and implement a compliance monitoring protocol in conjunction with the emissions inventory (**Specific Condition 3.1** of this Section) and the operating records (**Specific Condition 3.2** of this Section) requirements of this permit.

As a minimum, the VOC compliance monitoring protocol shall include calculations of 12 consecutive months, rolling total emissions of VOC. The permittee shall maintain a monthly report on or before the 30th of the next month, to summarize the facility-wide emissions of VOC for current month. The report shall also include any updates to the product constituent information provided in the respective Material Safety Data Sheets (MSDS).

As long as the emissions of 12- consecutive months rolling total of VOC remains below 80 tons, the permittee shall continue monitor VOC emissions on a monthly basis (12 months consecutive rolling total).

If and when the 12- consecutive months rolling total of VOC exceeds 80 tons, the permittee shall notify Health Department and **immediately** implement weekly monitoring of VOC emissions (rolling 52-week total). The permittee shall prepare the 52-weekly data from the monthly data, recorded according to **Specific Condition 4.1** of this Section. While operating under the weekly monitoring protocol, the permittee shall calculate weekly emissions of VOC by the third day of the next week. The permittee shall adjust operations, as needed, to maintain compliance with the **Specific Condition 2.1** of this Section. When the rolling 52-week total for VOC remains below 80 tons for 4 consecutive weeks, the permittee shall contact the Health Department to request re-instatement of the monthly monitoring protocol. **[Rule 62-4.070(3), F.A.C.]**

3.4 Individual HAPs Monitoring: On or before the 30th of each month, the permittee shall calculate the facility-wide emissions of individual HAP for the previous 12 consecutive months, rolling total. As long as the emissions of 12- consecutive months rolling total of each individual HAP remains below 8 tons, the permittee shall continue monitor individual HAP emissions on a monthly basis (12 months consecutive rolling total).

If and when the 12 consecutive months rolling total of any individual HAP exceeds 8 tons, the permittee shall notify Health Department and **immediately** implement weekly monitoring of individual HAP emissions (rolling 52-week total). The permittee shall prepare the 52-weekly data from the monthly data, recorded according to **Specific Condition 4.1** of this Section. While operating under the weekly monitoring protocol, the permittee shall calculate weekly emissions of individual HAP by the third day of the next week. The permittee shall adjust operations, as needed, to maintain compliance with the **Specific Condition 2.2** of this Section. When the rolling 52-week total for individual HAP remains below 8 tons 4 consecutive weeks, the permittee shall contact the Health Department to request re-instatement of the monthly monitoring protocol. **[Rule 62-4.070(3), F.A.C.]**

3.5 Combined HAPs Monitoring: On or before the 30th of each month, the permittee shall calculate the facility-wide emissions of all HAPs for the previous 12 consecutive months, rolling total. As long as the 12 consecutive months rolling total of the combined HAPs remains below 20 tons, the permittee shall continue monitor combined HAP emissions on a monthly basis (12 months consecutive rolling total).

If and when the 12 months consecutive rolling total of the combined HAPs exceeds 20 tons, the permittee shall notify the Health Department and immediately implement weekly monitoring of the combined HAP emissions (rolling 52-week total). The permittee shall prepare the 52-weekly data from the monthly data, recorded according to **Specific Condition 4.1** of this Section. While operating under the weekly monitoring protocol, the permittee shall calculate weekly combined HAP emissions by the third day of the next week. The permittee shall adjust operations, as needed, to maintain compliance with the **Specific Condition 2.3** of this Section. When the rolling 52-week total for combined HAPs remains below 20 tons for 4 consecutive weeks, the permittee shall contact the Health Department to request re-instatement of the monthly monitoring protocol. **[Rule 62-4.070(3), F.A.C.]**

SECTION III. EMISSIONS UNIT SPECIFIC CONDITIONS

- 3.6 Special Compliance Tests: When the Health 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 contained in a DEP rule or permit 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 Health Department. **[Rule 62-4.070(3), F.A.C.]**

4.0 REPORTING AND RECORDKEEPING REQUIREMENTS

- 4.1 Monthly Emission Records: The permittee shall maintain monthly emission records, on before the 30th of next month, to summarize site-wide emissions of VOC, individual HAP, and total HAPs for the current month and previous 12 months. These records shall include, as a minimum, the monthly emissions and the previous 12- consecutive months rolling total emissions of VOC, individual HAP and total HAPs.

The record shall also include any updates to the emissions factors used to calculate emissions and the effective date of the emission factor usage. In addition, the records shall include a summary of the raw material usage (Production & Clean-up), production emissions, clean-up emissions, and equipment emissions (Fugitives). These records shall be kept on site for a period of no less than five years and be made available to the Health Department representatives upon request. **[Rule 62-4.070(3), F.A.C.]**

- 4.2 Monthly Filter Maintenance Records: The Permittee shall maintain the monthly records of filter maintenance. The filters shall be maintained according to the Manufacturer's specifications. The records shall contain the information related to repairs, changes and routine inspections of the filters. Specifications of the Manufacturer shall be made available to the Health Department representatives upon request. **[Rule 62-4.070(3), F.A.C.]**

LIST OF APPENDICES

APPENDIX	DESCRIPTION
A	General Permit Conditions.
B	Citation Format.
C	Insignificant and Exempt Activities

APPENDIX A: GENERAL PERMIT CONDITIONS [F.A.C. 62-4.160]

- 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 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. 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 or exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- G.3 As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey and 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 or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- G.4 This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does 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 or 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 a reasonable time, access to the premises, where the permitted activity is located or conducted to:
- (a) Have access to and copy and records that must be kept under the 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 non-compliance; and
 - (b) The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

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.

- 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 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.

APPENDIX A: GENERAL PERMIT CONDITIONS [F.A.C. 62-4.160]

- 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.
- G.11 This permit is transferable only upon Department approval in accordance with Florida Administrative Code 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; and
 - (c) Compliance with New Source Performance Standards.
- 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 or 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 dates analyses were performed;
 - 4. The person responsible for performing the analyses;
 - 5. The analytical techniques or methods used; and
 - 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 that 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.

APPENDIX B. CITATION FORMAT

The following examples illustrate the methods used in this permit to abbreviate and cite the references of rules, regulations, guidance memorandums, ID numbers, and permit numbers.

Guidance Memorandums from the Bureau of Air Regulation, Florida Department of Environmental Protection:

Example: **[DARM-PER/GEN-12]** *(Refers to a specific, numbered guidance memorandum.)*

Florida Administrative Code (F.A.C.) Regulations:

Example: **[F.A.C. 62-4.070]**

Where: 62 - Title 62
 62-4 - Chapter 62-4
 62-4.070 - Rule 62-4.070

Code of Federal Regulations:

Example: **[40 CFR 60.334]**

Where: 40 - Title 40
 CFR - Code of Federal Regulations
 60 - Part 60
 60.334 - Rule 60.334

New Permit Numbers:

Example: 099-0333-002-AC, or
 099-0333-001-AO

Where: AC - Air Construction Permit
 AO - Air Operation Permit
 099 - Number code identifying the facility is located in Palm Beach County
 0333 - 4-digit facility identification number assigned by permit tracking database
 001 or 002 - 3-digit sequential file number assigned by permit tracking database

Old Air Permit Numbers:

Example: AC50-123456

Where: AC - Air Construction Permit
 AO - Air Operation Permit
 123456 - 6-digit sequential file number assigned by permit tracking database.

APPENDIX C. EXEMPT ACTIVITIES

The following items have been identified by the permittee as emitting negligible amounts of air pollution and are exempt from the requirements to obtain an air pollution permit.

Description of Equipment or Activity	Insignificant / Exempt
Six (6) Jet Dust Collectors	Emissions from wood milling operations controlled by five 1.5 hp dust collectors and one 5 hp dust collector. Insignificant particulate matter (PM) emissions internally vented.
Hardware Prep Station	Emissions from small routers and drills controlled by dust collector bags attached to individual equipments and/or shop-vac canisters. All internally vented.
Propane fork lift	One fork lift powered by propane gas. These emissions are insignificant.