



Charlie Christ
Governor

Ana M. Viamonte Ros, M.D., M.P.H.
State Surgeon General

January 15, 2010
Electronic Correspondence
Bvanlinda@vanlindaairworks.com

NOTICE OF AIR POLLUTION OPERATION PERMIT

Van Linda Iron Works, Inc.
3787 Boutwell Road
Lake Worth, FL 33462

ARMS No.	0990228
Air Permit No.	0990228-003-AO
Issued:	January 15, 2010
Expires:	January 14, 2015

Authorized Representative:
Bruce Van Linda, Owner

Dear Mr. Van Linda:

Enclosed is [Air Permit No. 0990228-003-AO](#) for the operation of a source of air pollution located in Palm Beach County. This permit is issued pursuant to Chapter 403.087 of the Florida Statutes (F.S.) and Chapters 62-4, 62-210, 62-212, 62-296, and 62-297 of the Florida Administrative Code.

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 Palm Beach County Health Department (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 under the provisions of Chapter 403, F.S. and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.).

A person whose substantial interests are affected by the Department’s permitting 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 Palm Beach County Health Department Legal Office, located at 800 Clematis Street in West Palm Beach, Florida, 33401 (Telephone: (561) 671-4000, Fax (561) 837-5195). Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this final permit. 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 permitting authority’s action is based must contain the following information:



Post Office Box 29 / 800 Clematis Street,
West Palm Beach, FL 33402
www.pbchd.com

- (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 Department's final action may be different from the position taken by it in this final permit. 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 for this action.

Any party to this Order (Permit) has the right to seek judicial review 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 Health Department at the address listed below 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 (Permit) is filed with the Clerk of the Health Department.

Executed in West Palm Beach, Florida
PALM BEACH COUNTY HEALTH DEPARTMENT


James E. Stormer, Q.E.P., Environmental Administrator
Air & Waste Program
Division of Environmental Public Health

If you have any questions, contact:
Laxmana Tallam, PE,
Permitting Supervisor
Air & Waste Program
Palm Beach County Health Department
P.O. Box 29 (800 Clematis St.)
West Palm Beach, Florida, 33402-0029

CERTIFICATE OF SERVICE

The undersigned duly designated agency clerk hereby certifies that the Notice of Permit and the Final Permit were sent by electronic mail (with received receipt) before the close of business on 1/15/10 to the permittee.

Bruce Van Linda, Owner

Van Linda Iron Works, Inc.

3787 Boutwell Road

Lake Worth, FL 33461

Bvanlinda@vanlindaironworks.com

In addition, the undersigned duly designated deputy agency clerk hereby certifies that *copies* of these documents were sent by electronic mail (with received receipt) on the same date to the following persons:

Lennon Anderson, P.E.

FL DEP/Southeast District

400 North Congress Avenue, Suite 200

West Palm Beach, Florida 33401

Lennon.Anderson@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.

Alberta Hill

(Clerk)

1/15/10

(Date)



Charlie Crist
Governor

Ana M. Viamonte Ros, M.D., M.P.H.
State Surgeon General

AIR POLLUTION OPERATION PERMIT

ISSUED TO:

Permittee:

Van Linda Iron Works, Inc.
3787 Boutwell Road
Lake Worth, FL 33462

ARMS No.: 0990228
Permit No: 0990228-003-AO
Issued: January 15, 2010
Expires: January 14, 2015

Authorized Representative:

Bruce Van Linda, Owner

Note: A renewal application must be submitted by November 19, 2014

LOCATED AT:

VAN LINDA IRON WORKS, INC.
3787 Boutwell Road
Lake Worth, FL 33462

UTM: Zone 17; 592.5 km E; 2,944.8 km N
Lat./Long.: 26° 37' 21" N/ 80° 04' 15" W

Description: Surface Coating Facility

[SIC 3479 – Coating, Engraving, and Allied Services, Not Elsewhere Classified]

STATEMENT OF BASIS:

The Palm Beach County Health Department (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
PALM BEACH COUNTY HEALTH DEPARTMENT

James E. Stormer, Q.E.P., Environmental Administrator
Air & Waste Program
Department of Environmental Public Health



The Palm Beach County Health Department
Post Office Box 29 / 800 Clematis Street,
West Palm Beach, FL. 33402
www.pbchd.com

SECTION I. SUMMARY INFORMATION

PERMIT HISTORY

- 12-18-2009: Palm Beach County Health Department received renewal application for air operation permit.

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:* Volatile Organic Liquid Storage & Handling Emissions

REGULATORY CLASSIFICATION

This facility is a synthetic-minor source facility under the Title I and Title V (Federal Operating Permit) programs. The facility’s surface coating operations are subject to the requirements of Rule 62-296.500 Reasonably Available Control Technology (RACT) – Volatile Organic Compounds (VOC) and Nitrogen Oxides (NOx) Emitting Facilities. Specifically, the surface coating operations are subject to Rule 62-296.513, F.A.C., ‘*Surface Coating of miscellaneous Metal Parts and Products.*’

EMISSIONS UNITS SUMMARY

This permit addresses the following emissions units:

EMISSIONS UNIT No.	EMISSIONS UNIT DESCRIPTION
001	<p>Surface Coating Operations – VOC RACT</p> <p>A facility engaged in coating miscellaneous metal parts and products, using one paint spray applicator (Wagner Model EH-333). The facility fabricates steel and aluminum products, applies primer, and then applies low solvent extreme performance protective coatings. Paint spraying is conducted outside on a concrete pad with particulate matter controlled by enclosing the sides of the spray area with tarps.</p>
002	<p>Volatile Organic Liquid Storage & Handling – EXEMPT</p>

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 Pollution Control Section of the Palm Beach County Health Department (Health Department) at P.O. Box 29 (800 Clematis Street), West Palm Beach, Florida, 33402-0029. (Phone number (561) 837-5900)
- 1.2 General Permit Conditions: The owner and operators shall be aware of, and operate under the attached General Permit Conditions listed in *Appendix A* of this permit. General Permit Conditions are binding and enforceable pursuant to Chapter 403 of the Florida Statutes. **[Rule 62-4.160, F.A.C.]**
- 1.3 Citation Format: The format for citing applicable regulations is provided in *Appendix B* of this permit.
- 1.4 Application for Operation Permit: The permittee shall apply for a renewal permit at least 60 days prior to the expiration of this operation permit. The application shall include: the Application Renewal Form [*DEP Form No. 62-210.900(4)*]; the correct application processing fee; all required test reports; and a summary of any changes or substitutions to the original equipment, processes, fuels, controls, etc. When the renewal application is timely and sufficient, the existing permit shall remain in effect until final action is taken by the Health Department. **[Rules 62-4.090 and 62-210.900, F.A.C.]**
- 1.5 Applicable Regulations: This facility is subject to the following regulations: Chapters 62-4, 62-210, 62-212, 62-296, and 62-297, F.A.C. Specifically, the emissions units are subject to Rule 62-296.513, F.A.C. 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(2), F.A.C.]**

2.0 EMISSION LIMITING AND PERFORMANCE STANDARDS

- 2.1 Total VOC Emissions: **The emissions of volatile organic compounds (VOC) facility-wide shall not exceed 9.00 tons per consecutive (12) month period. [Air Permit No. 0990228-002-AO]**
- 2.2 General VOC Standards: The owner or operator shall not store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds (VOC) or organic solvents without applying known and existing vapor emission control devices or systems. This includes: **[Rule 62-296.320(1), F.A.C.]**
 - Regular inspection and maintenance of piping, valves, flanges, tanks, and containers used for storage and transfer of organic liquids in order to minimize fugitive VOC emissions.
 - When not in use, directing solvent-containing materials to containers that prevent evaporation.
- 2.3 Objectionable Odors: 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.]**

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(220), F.A.C.]
- 2.4 General Visible Emissions Standard: Unless otherwise specified by permit, no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere any air pollutants from new, or existing emissions units, the opacity of which is equal to or greater than 20 percent. **[Rule 62-296.320(4)(b), F.A.C.]**
- 2.5 Unconfined Emissions of Particulate Matter: No person shall 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 include the following: **[Rule 62-296.320(4)(c), F.A.C.]**
 - Paving and maintenance of roads, parking areas and yards.

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS

- Application of water or chemicals to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing.
- Application of asphalt, water, chemicals or other dust suppressants to unpaved roads, yards, open stock piles and similar activities.
- Removal of particulate matter from roads and other paved areas under the control of the owner or operator of the facility to prevent reentrainment, and from buildings or work areas to prevent particulate from becoming airborne.
- Landscaping or planting of vegetation.
- Use of hoods, fans, filters, and similar equipment to contain, capture and/or vent particulate matter.
- Confining abrasive blasting where possible.
- Enclosure or covering of conveyor systems.

Note: Facilities that cause frequent, valid complaints will be required by the Health Department to take these or other reasonable precautions. In determining what constitutes reasonable precautions for a particular facility, the Health Department shall consider the cost of the control technique or work practice, the environmental impacts of the technique or practice, and the degree of reduction of emissions expected from a particular technique or practice.

3.0 OPERATION AND MAINTENANCE REQUIREMENTS

- 3.1 Circumvention: The owner or operator 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 **[Rule 62-210.700, F.A.C.]**
- (a) Excess emissions resulting from start-up, shutdown or malfunction of these emissions units shall be permitted providing (1) best operational practices to minimize emissions are adhered to and (2) the duration of excess emissions shall be minimized, but in no case exceed two hours in any 24 hour period unless specifically authorized by the Health Department for longer duration. **[Rule 62-210.700(1), F.A.C.]**
 - (b) 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 start-up, shutdown, or malfunction are prohibited. **[Rule 62-210.700(4), F.A.C.]**
 - (c) In case of excess emissions resulting from malfunctions, the owner or operator shall notify the Air Pollution Control Section of the Palm Beach County 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.]**

4.0 COMPLIANCE MONITORING REQUIREMENTS

- 4.1 Duration: Unless otherwise specified, all records and reports required by this permit shall be kept for at least three years from the date the information was recorded. **[Rule 62-4.160(14)(b), F.A.C.]**
- 4.2 Test Procedures shall meet all applicable requirements of the Chapter 62-297, F.A.C. **[Rule 62-297.100, F.A.C.]**
- 4.3 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.]**

SECTION II. FACILITY-WIDE SPECIFIC CONDITIONS**5.0 REPORTS REQUIRED**

- 5.1 Annual Operations Report: The annual operating report shall be submitted to the Palm Beach County Health Department by April 1 of the following year. If the report is submitted using the DEP's electronic annual operating report software, there is no requirement to submit a copy to the Health Department. **[Rule 62-210.370(3)(c), F.A.C.]**
- 5.2 Excess Emissions Report: If excess emissions occur, the owner or operator shall notify the Air Compliance Section of the Health Department within one working day of: the nature, extent, and duration of the excess emissions; the cause of the excess emissions; and the actions taken to correct the problem. In addition, the Health Department may request a written summary report of the incident. **[Rules 62-4.130 and 62-210.700(6), F.A.C.]**

6.0 WASTE REQUIREMENTS

- 6.1 Waste Disposal: The owner or operator shall treat, store, and dispose of all liquid, solid, and hazardous wastes in accordance with all applicable Federal, State, and Local regulations. This air pollution permit does not preclude the permittee from securing any other types of required permits, licenses, or certifications.

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	Surface Coating Operations

1.0 AIR POLLUTION CONTROL EQUIPMENT AND METHODS

- 1.1 Hours of Operation: The surface coating operation shall be limited to 4,800 hours per any twelve (12) consecutive month period. **[AC50-272319]**
- 1.2 Containers: All VOC-containing materials (paints, solvents, cleaning agents, etc.) shall be stored and directed into covered containers that prevent evaporation of the VOCs into the atmosphere. **[Rule 62-296.513(2)(c), F.A.C.]**
- 1.3 Over-Spray Controls: The permittee shall place and arrange tarps to confine over-spray to the facility property during coating application. **[AC50-272319 and Rule 62-210.650, F.A.C.]**

2.0 EMISSION LIMITING AND PERFORMANCE STANDARDS

- 2.1 The permittee shall not cause, allow, or permit the discharge into the atmosphere of any volatile organic compounds (VOC) in excess of the following:
 - (a) 3.5 pounds per gallon of coating (0.42 kilograms per liter), excluding water, delivered to a coating applicator that applies extreme performance coatings. **[Rule 62-296.513(2)(a)3, F.A.C.]**
 - (b) 3.0 pounds per gallon of coating (0.36 kilograms per liter), excluding water, delivered to a coating applicator for all other coatings and coating application systems. **[Rule 62-296.513(2)(a)4, F.A.C.]**

3.0 COMPLIANCE MONITORING REQUIREMENTS

- 3.1 Low Solvent Technology: The permittee shall comply with the emission limits, specified in condition 2.1 of this Section, using the application of low solvent coating technology. **[Rule 62-296.513(3)(a), F.A.C.]**
- 3.2 Test Methods: The test method for volatile organic compounds (VOCs) in coatings shall be EPA Method 24 or EPA 450/3-84-019, incorporated and adopted by reference in Chapter 62-297, F.A.C. **[Rule 62-296.513(4), F.A.C.]**

(Permitting note: On a case-by-case basis, the Health Department may approve the use of Material Safety Data Sheets (MSDS) to determine the VOC content of coatings and other solvent containing materials.)

- 3.3 Special Compliance Tests: When the Health Department, after investigation, has reason 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.]**

4.0 REPORTS REQUIRED

- 4.1 The Permittee shall maintain all records required by this permit for the most recent two-year period of operation. **[Rule 62-296.500(2)(b), F.A.C.]**

SECTION III. EMISSIONS UNIT SPECIFIC CONDITIONS

- 4.2 The Permittee shall maintain records of the VOC content (in pounds of VOC per gallon, less water, to the nearest hundredth) for all materials related to the surface coating operation (paints, solvents, cleaning agents, etc.) that are in use or stored on site at the facility. **[Rule 62-296.500(2)(b), F.A.C.]**
- 4.3 Excess Emissions Notification: In case of excess emissions resulting from malfunctions or overcharging, the permittee shall notify the Air Compliance Section of the Health Department within 1 working day. **[Rule 62-210.700(6), F.A.C.]**
- 4.4 Surface Coating Records: The owner or operator shall demonstrate compliance with the operational restrictions and emissions limiting standards of this permit by keeping the following records:
- (a) Daily Spray Log: By the end of each day of operation, the owner or operator shall record the following information in a written log: **[Rule 62-296.500(2)(b) F.A.C.]**
- Date of operation;
 - Identification of each paint, solvent, or cleaning agent used for the day;
 - Quantity of each paint, solvent, or cleaning agent used for the day (to nearest tenth of gallon); and total hours of surface coating line operation for the day;
- (b) Monthly Inventory Log: Prior to the tenth calendar day of each month, the owner or operator shall calculate and record the following information for the previous month in a written log: **[Rule 62-296.500(2)(b) F.A.C.]**
- Month of operation;
 - Identification of each paint, solvent, or cleaning agent used for the month;
 - Quantity of each paint, solvent, or cleaning agent used for the day (to nearest tenth of gallon); and total hours of surface coating line operation for the day;
 - Calculated emissions of volatile organic compounds for the month (to nearest pound of VOC);
 - Calculated emissions of volatile organic compounds for the previous consecutive (12) month period (to the nearest hundredth of a ton);
 - Total hours of surface coating for the month;
 - Total hours of surface coating for the previous consecutive (12) month period; and
 - Statement of whether the facility is in compliance with the conditions of this permit.

{Permitting Note: The Permittee shall notify the Health Department within one (1) working day of the due date of this report of any recorded or calculated exceedance of the operational restrictions or emission limiting standards of this permit.}

SECTION III. EMISSIONS UNIT SPECIFIC CONDITIONS

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

EMISSION UNIT NO.	EMISSIONS UNIT DESCRIPTION
002	Volatile Organic Liquid Storage & Handling Operations - EXEMPT

1.0 AIR POLLUTION CONTROL EQUIPMENT AND METHODS

- 1.1 Hours of Operation: The permittee is authorized to operate the emissions units and activities continuously. **[AC50-272319]**
- 1.2 Monthly Throughput: The permittee shall not store or handle more than 10,000 gallons of gasoline in any single month. **[Rule 62-252.400(1), F.A.C.]**

2.0 EMISSION LIMITING AND PERFORMANCE STANDARDS

- 2.1 VOC Emissions: The permittee shall include VOC emissions associated with the Storage and handling of gasoline and diesel fuels within the facility-wide emissions cap of 9.0 tons per consecutive (12) month period. **[AC50-272319]**.

3.0 COMPLIANCE MONITORING REQUIREMENTS

- 3.1 Emission Estimates: The permittee shall track monthly emissions in accordance with Appendix C. **[Rule 62-4.070(3), F.A.C.]**

4.0 REPORTS REQUIRED

- 4.1 The Permittee shall maintain all records required by this permit for the most recent two-year period of operation. **[AC50-272319]**
- 4.2 Monthly Records: The owner or operator shall demonstrate compliance with the operational restrictions and emissions limiting standards of this permit by keeping the following records:
 - Month of operation;
 - Gallons of gasoline purchased;
 - Gallons of gasoline dispensed; and
 - Total VOC emissions.

LIST OF APPENDICES

APPENDIX	DESCRIPTION
A	GENERAL CONDITIONS [RULE 62-4.160 F.A.C.]
B	Terminology
C	Volatile Organic Liquid Storage & Handling Emissions

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

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 or 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:

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

- (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.

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:

G.13 This permit also constitutes:

Standard	Applicable	Not applicable
Determination of Best Available Control Technology (BACT)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Determination of Prevention of Significant Deterioration (PSD)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Compliance with New Source Performance Standards (NSPS)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

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

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:

- The date, exact place, and time of sampling or measurements;
- The person responsible for performing the sampling or measurements;
- The dates analyses were performed;
- The person responsible for performing the analyses;
- The analytical techniques or methods used; and
- 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
TERMINOLOGY**

ABBREVIATIONS:

°F: Degrees Fahrenheit

CFR: Code of Federal Regulations

DARM: Division of Air Resource Management,
Florida Department of Environmental
Protection

EPA: United States Environmental Protection
Agency

F.A.C.: Florida Administrative Code

FDEP: Florida Department of Environmental
Protection

F.S.: Florida Statutes

Health Department: Palm Beach County Health
Department, Division of Environmental Public
Health

LAT: Latitude

LONG: Longitude

NSPS: New Source Performance Standards

PBCHD: Palm Beach County Health Department

SOA: Palm Beach County Specific Operating
Agreement

UTM: Universal Transverse Measurements

CITATION FORMAT

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

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

Permit or Application File Numbers:

Example: 099-0095-001-AC

 099-0095-002-AO

Where: 099.....Number code identifying the facility is located and permitted by Palm Beach
County

0095.....Facility Identification Number

AC.....Air Construction Permit

AO.....Air Operation Permit

Air Resource Management System (ARMS) Identification Number:

Example: ARMS ID No.: 099-0095

Where: 099.....Number code identifying the facility is located and permitted by Palm Beach
County

0095.....Facility Identification Number

**APPENDIX C
VOLATILE ORGANIC LIQUID STORAGE & HANDLING EMISSIONS**

MONTH	VOC Emissions (lbs)				
	TANK STANDING Losses	TANK WORKING Losses	VEHICLE FILLING Losses	VEHICLE SPILLAGE Losses	TOTAL Losses
JANUARY	33.5	_____ (0.0068 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
FEBRUARY	33.8	_____ (0.0069 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
MARCH	40.2	_____ (0.0072 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
APRIL	43.9	_____ (0.0074 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
MAY	46.2	_____ (0.0077 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
JUNE	44.0	_____ (0.0079 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
JULY	48.0	_____ (0.0080 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
AUGUST	46.1	_____ (0.0080 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
SEPTEMBER	39.2	_____ (0.0078 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
OCTOBER	36.1	_____ (0.0076 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
NOVEMBER	31.6	_____ (0.0072 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	
DECEMBER	31.9	_____ (0.0069 LB/GAL)	_____ (0.011 LB/GAL)	_____ (0.0007 LB/GAL)	

EXAMPLE CALCULATION: 2,000 GALLONS OF GASOLINE PURCHASED IN JANUARY:

$$\text{Total Losses} = 33.5 + (2000)(0.0068) + (2000)(0.011) + (2000)(0.0007) = 70.5 \text{ lbs}$$