



Florida Department of Environmental Protection

Central District
3319 Maguire Boulevard, Suite 232
Orlando, Florida 32803-3767

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

Electronically sent – Received Receipt requested
kevinc@beveragebody.com

PERMITTEE

Beverage Body & Trailer Service
P.O. Box 491684
Leesburg, FL 34749

Authorized Representative:
Kevin Clemons, Manager/Owner

Air Permit No. 0694825-004-AO
Permit Expires: July 30, 2015

Beverage Body & Trailer Service
Minor Source Air Operation Permit
Renewal

This is the **FINAL** air operation permit number 0694825-004-AO to operate the above-referenced source issued pursuant to Section(s) 403.087, Florida Statutes. The refurbishment of beverage distribution trucks and/or trailers takes place at the facility. The facility is classified under Major Group SIC 75 (automotive repair, services & parts). The facility is located in Lake County at 2990 South Street in Leesburg, Florida. The UTM Coordinates are Zone 17, 410.88 km East, and 3186.54 km North.

This **FINAL** air operation permit is organized by the following sections.

Section 1. General Information

Section 2. Administrative Requirements

Section 3. Emissions Unit Specific Conditions

Section 4. Appendices

Because of the technical nature of the project, the permit contains numerous acronyms and abbreviations, which are defined in Appendix A of Section 4 of this permit.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, within 14 days of receipt of this Permit. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The petition shall contain the following information:

- (a) The name, address and telephone number of each petitioner, the applicant's name and address, the Department permit file number and the county in which the project is proposed;

AIR OPERATION PERMIT

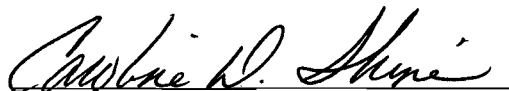
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above, and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

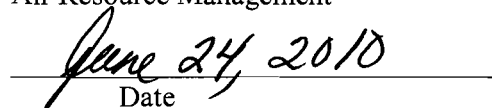
This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 62-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time, this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Orlando, Florida



Caroline D. Shine
Program Administrator
Air Resource Management


Date

AIR OPERATION PERMIT

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this Air Operation 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 6/24/10 to the persons listed below.

Kevin Clemons, Manager/Owner, (kevinc@beveragebody.com)

Gordon Kennedy, President, (gordonk@beveragebody.com)

Clerk Stamp

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



Clerk

6/24/10

Date

SECTION 1. GENERAL INFORMATION

FACILITY AND PROJECT DESCRIPTION

Existing Facility

The facility is Beverage Body & Trailer Service. The facility has a paint spray booth equipped with a bake oven for the refurbishment of beverage distribution trucks and/or trailers. The paint spray booth is a Viking Model No. DSTR/DT56. The spray paint booth utilizes paint arrestors which have a particulate reduction of 96.4 percent. The permittee may also use a heater, Viking model DFM-1600 Air Make-up Unit, to accelerate the paint drying process. The existing facility consists of the following emission unit.

Facility ID No. 0694825	
ID No.	Emission Unit Description
001	Paint Booth and a Bake Oven

Proposed Project

Beverage Body & Trailer Service applied for an air operation permit (renewal) to operate the facility for a period of 5 years.

FACILITY REGULATORY CLASSIFICATION

- The facility is not a major source of hazardous air pollutants (HAP).
- The facility has no units subject to the acid rain provisions of the Clean Air Act (CAA).
- The facility is not a Title V major source of air pollution in accordance with Chapter 213, F.A.C.
- The facility is not a major stationary source in accordance with Rule 62-212.400(PSD), F.A.C.
- This facility is classified as a minor source.

SECTION 2. ADMINISTRATIVE REQUIREMENTS

1. Permitting Authority: The permitting authority for this project is the Florida Department of Environmental Protection, Central District Office. The Central District Office's mailing address is 3319 Maguire Blvd., Suite 232, Orlando, Florida 32803-3767. The phone numbers for Permitting Section are 407-893-3335 or 407-893-3334. All documents related to applications for permits to operate an emissions unit shall be submitted to the Central District Office.
2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Central District Office. The mailing address of the Central District Office is: 3319 Maguire Blvd., Suite 232, Orlando, Florida 32803-3767. The phone number for Compliance Section is 407-893-3333.
3. Appendices: The following Appendices are attached as part of this permit:
 - a. Appendix A. Citation Formats and Glossary of Common Terms;
 - b. Appendix B. General Conditions;
 - c. Appendix C. Common Conditions;
 - d. Appendix D. Common Testing Requirements; and
 - e. Appendix E. Permit Application
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: The permittee shall notify the Compliance Authority upon commencement of construction. 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.]

SECTION 3. EMISSION UNIT SPECIFIC CONDITIONS

A. Painting Operation

This section of the permit addresses the following emissions unit.

ID No.	Emission Unit Description
001	Paint Booth and a Bake Oven

EQUIPMENT

1. Equipment Name: The paint spray booth is a Viking Model No. DSTR/DT56. The spray paint booth utilizes paint arrestors which have a particulate reduction of 96.4 percent. The permittee may also use a heater, Viking model DFM-1600 Air Make-up Unit, to accelerate the paint drying process.

PERFORMANCE RESTRICTIONS

2. Restricted Operation: **The hours of operation are limited to 4160 hour per consecutive twelve months.** [Rules 62-4.070(3) and 62-210.200(PTE), F.A.C.]
3. Restricted Operation: No person shall circumvent any pollution control device or allow the emissions of air pollutants without the applicable air pollution control device operating properly. [Rule 62-210.650, F.A.C.]

PRECAUTIONS AND PROCEDURES TO MINIMIZE EMISSIONS

4. Unconfined particulate matter: No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any source whatsoever, including, but not limited to, 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 [Rule 62-296.320(4)(c)1., F.A.C.]. Reasonable precautions shall include, but not be limited to, the following [Rule 62-296.320(4)(c)3., F.A.C.]:
 - a) Application of water, when necessary, to control emissions.
 - b) Removal of particulate matter from roads and other paved areas under control of the owner or operator to prevent re-entrainment, and from buildings or work areas to prevent particulate.
5. Volatile Organic Compound: No person shall store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds (VOCs) or organic solvents without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department [Rule 62-296.320(1)(a), F.A.C.] To comply, procedures to minimize pollutant emissions should include, but not be limited to the following:
 - a) tightly cover or close all VOC containers when they are not in use,
 - b) tightly cover, where possible, all open troughs, basins, baths, tanks, etc. when they are not in use,
 - c) maintain all piping, valves, fittings, etc. in good operating condition,
 - d) prevent excessive air turbulence across exposed VOCs,
 - e) immediately confine and clean up VOC spills and make sure certain wastes are placed in closed containers for reuse, recycling or proper disposal [Rule 62-296.320(1)(a), F.A.C.]

SECTION 3. EMISSION UNIT SPECIFIC CONDITIONS

A. Painting Operation

EMISSIONS LIMITS AND STANDARDS

6. 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.] 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, (Objectionable Odor), F.A.C.]
7. Emissions Standards: Visible emissions for the facility are limited to less than 20 percent opacity. See Condition No. 8 of Appendix C, Common Conditions of this permit. [Rule 62-296.320(4)(b)1, F.A.C.]
8. Emissions Limits: The maximum facility-wide volatile organic compound (VOC) emission rate shall not exceed 25.0 tons per consecutive twelve months, total HAP emissions are limited to less than 25.0 tons per consecutive twelve months, and each HAP emission is limited to less than 10.0 tons per consecutive twelve months. [Rule 62-210.200, (Potential to Emit), F.A.C.]

TESTING REQUIREMENTS

9. Compliance Tests: The emission unit shall demonstrate compliance with the limit for visible emissions (less than 20 percent opacity) **no later than the expiration date (July 30, 2015) of this permit**. The test shall last 30 minutes or the length of a batch/cycle. [Rule 62-297.310(7)(a)3., F.A.C.]
10. Test Methods: Required tests shall be performed in accordance with the following reference methods.

Method	Description of Method and Comments
EPA 9	Visual Determination of the Opacity of Emissions from Stationary Sources

11. Test Requirements: The permittee shall notify the Compliance Authority in writing at least 15 days prior to any required tests. Tests shall be conducted in accordance with the applicable requirements specified in Appendix D (Common Testing Requirements) of this permit. [Rule 62-297.310(7)(a)9, F.A.C.]

RECORDS AND REPORTS

12. Testing of emissions shall be conducted with the emissions unit operation at permitted capacity. For compliance testing purposes only, the maximum operation rate is approximately two gallons of paint per hour or approximately 4 trucks/trailers per day. Permitted capacity is defined as 90 to 100 percent of the maximum operation rate allowed by the permit. If it is impractical to test at permitted capacity, an emissions unit may be tested at less than the maximum 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.]
13. Reports of the required compliance tests shall be filed with the Department's Central District office as soon as practical, but no later than 45 days after the last test is completed. [Rule 62-297.310(8)(b), F.A.C.]

SECTION 3. EMISSION UNIT SPECIFIC CONDITIONS

A. Painting Operation

14. In order to demonstrate compliance with specific condition numbers 1 and 8, and pursuant to Rule 62-4.070(3), F.A.C., the permittee shall maintain a monthly log at the facility for a period of at least three years from the date the data is recorded. The log, at a minimum, shall contain the following:

Monthly

- a) Designation of the month and year of operation for which the records are being tabulated; and
- b) **Hours of operation**
- c) Identify and quantify each material used at the facility that has a VOC/HAP air pollution emission
- d) Quantify the consecutive twelve month total of emissions from VOCs, each HAP, and the combined HAPs.

[Rule 62-4.070(3), F.A.C.]

Note: A consecutive 12-month total is equal to the total for the month in question plus the totals for the eleven months previous to the month in question. A consecutive 12-month total treats each month of the year as the end of a 12-month period. A 12-month total is not a year-to-date total. Facilities that have not been operating for 12 months should retain 12-month totals using whatever number of months of data are available until such a time as a consecutive 12-month total can be maintained each month. [Rule 62-4.070(3), F.A.C.]

Logs must document the method, calculations, and formulas used in determining the usage rate and the emission rate. This includes, but is not limited to, the product name, density, individual and total HAP contents, and individual and total VOC content. All calculations, including those used to derive emission credits for mass balance, must be clearly documented, and may be presented in the form of a template of sample calculations, which is filed with the logs required in this specific condition and available for review on site by regulatory inspectors. [Rule 62-4.070(3), F.A.C.]

15. Supporting documentation (chemical usage tracking logs, MSDS sheets, purchase orders, EPA "As Supplied" data sheets, EPA Method 24, etc.) shall be kept for each chemical and associated products which includes sufficient information to determine usage rates and emissions. These records shall be made available to the Department upon request. Documentation of each chemical reclaimed will use a mass balance method to determine usage/emissions (amount used minus amount collected for disposal or recycle). The log and documents shall be kept at the facility for at least three years and made available to the Department. **The monthly logs shall be completed by the end of the following month.**
[Rule 62-4.070(3), F.A.C.]

Volatile matter content shall be calculated using a percent solids basis (less water and exempt solvents) for adhesives, coatings, and inks, using EPA Reference Method 24, or the Department shall accept a certification by the coating manufacturer of the composition of the coating if it is supported by standard formulation records for catalog paints or actual batch formulation records. The manufacturer's certification shall be consistent with EPA's document number 450/3-84-019, titled, "Procedures for Certifying Quantity of Volatile Organic Compounds Emitted by Paint, Ink and Other Coatings."

16. **Test Reports:** The permittee shall prepare and submit reports for all required tests in accordance with the requirements specified in Appendix D (Common Testing Requirements) of this permit. For each test run, the report shall also indicate the information listed in Rule 62-297.310(8)(c)6., F.A.C.
[Rule 62-297.310(8), F.A.C.]