



**FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION**

Central District  
3319 Maguire Blvd., Ste. 232  
Orlando, FL 32803

RICK SCOTT  
GOVERNOR

HERSCHEL T. VINYARD JR.  
SECRETARY

*Electronically Sent - Received Receipt Requested*

**rblue@e-one.com**

**FINAL PERMIT**

**PERMITTEE**

E-One, Inc.  
1701 SW 37<sup>th</sup> Avenue  
Ocala, FL 34474

Authorized Representative:

Mr. J. Richard Blue  
Vice President of Human Resources

Air Permit No. 0830082-009-AF

Permit Expires: 04/30/2018

Site Name: Special Vehicle Operations  
Plant

Federally Enforceable State Operating  
Permit (FESOP)

Project Name: Operating Permit Renewal

This is the final air operation permit, which authorizes operation of surface coating emission units at a Special Vehicle Operations (SVO) manufacturing facility. The manufacturing is conducted at the E-One, Inc. facility (Standard Industrial Classification No. 3711). The facility is located in Marion County at 2929 SW 57<sup>th</sup> Avenue, in Ocala, Florida. The UTM coordinates are Zone 17, 381.9 km East, and 3226.4 km North.

This final permit is organized by the following sections:

Section 1. General Information

Section 2. Administrative Requirements

Section 3. Facility-wide and 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.

This air pollution permit is issued under the provisions of: Chapter 403 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.). The permittee is authorized to operate the emission units in accordance with the conditions of this permit.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the 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. Petitions filed by the permit applicant or any of the parties listed below must be filed within fourteen days of receipt of this notice of final permit. Petitions filed by any persons other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within fourteen days of publication

of the public notice or within fourteen days of receipt of this notice of final permit, whichever occurs first. Under section 120.60(3), however, any person who asked the Department for notice of agency action may file a petition within fourteen days of receipt of that notice, regardless of the date of publication. A petitioner shall 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 of the Florida Administrative Code.

All petitions filed under these rules shall contain:

- (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 when and how the petitioner received notice of the agency decision;
- (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, including the specific facts the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the agency's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; 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 Department'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 of the Florida Administrative Code.

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 notice. 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 in this proceeding.

Any party to this order has the right to seek judicial review of it under section 120.68 of the Florida Statutes, by filing a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the clerk of the Department of Environmental Protection in the Office of General

Counsel, 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 must be filed within thirty days after this order is filed with the clerk of the Department.

Executed in Orange County, Florida

  
\_\_\_\_\_  
F. Thomas Lubozynski, P.E.                      April 23, 2013  
Date  
Waste and Air Resource Programs Administrator

**CERTIFICATE OF SERVICE**

The undersigned duly designated deputy agency clerk hereby certifies that this Final Air Permit package (including the Final Permit and the Appendices) 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 April 23, 2013 to the persons listed below.

- Mr. J. Richard Blue, Vice President of Human Resources, E-One, Inc. (**rblue@e-one.com**)
- Ms. Pamela Persaud, Environmental Health and Safety Manger, E-One, Inc. (**ppersaud@e-one.com**)
- Mr. Scott McCann, P. E., Golder Associates (**scott\_mccann@golder.com**)

Clerk Stamp

**FILED**, on this date, pursuant to Section 120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

  
\_\_\_\_\_  
(Clerk)    April 23, 2013  
(Date)

**SECTION 1. GENERAL INFORMATION (FINAL)**

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**FACILITY AND PROJECT DESCRIPTION**

**Existing Facility**

Provide a brief description of the existing facility. The existing facility consists of the following emissions units.

Facility ID No. 0830082	
ID No.	Emission Unit Description
001	Paint Spray Booth #1 and drying chamber
002	Paint Spray Booth #2

**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 Prevention of Significant Deterioration, F.A.C.
- This facility is a synthetic non-Title V source for Volatile Organic Compounds (VOCs) and HAPS in combination with emissions from the company's Main Plant (facility ID 0830066).

**PERMIT HISTORY/AFFECTED PERMITS**

Renews Permit No. 0830082-008-AF.

## SECTION 2. ADMINISTRATIVE REQUIREMENTS (FINAL)

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1. Permitting Authority: The permitting authority for this project is the Florida Department of Environmental Protection, Central District Waste & Air Resource Programs. The mailing address and phone number is:

Florida Department of Environmental Protection  
Central District Office  
Waste & Air Resource Programs  
3319 Maguire Blvd., Ste. 232  
Orlando, FL 32803-3767  
Telephone: 407-897-4100

All documents related to applications for permits shall be submitted to the above address or electronically to the following address: **DEP\_CD@dep.state.fl.us**. In any electronic submittal clearly identify the Air Permit No. 0830082-009-AF

2. Compliance Authority: All documents related to compliance activities such as reports, tests, and notifications shall be submitted to the Central District Compliance Assurance Program (Use the above mailing or e-mail address).
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; and,
  - c. Appendix C. Common Conditions
4. Applicable Regulations, Forms and Application Procedures: Unless otherwise specified in this permit, the 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: Unless otherwise exempt by rule, the permittee shall not initiate any construction, reconstruction, or modification at the facility and shall not install/modify any pollution control device at the facility without obtaining prior authorization from the Department. Modification is defined as: Any physical change or changes in the method of operations or addition to a facility that would result in an increase in the actual emissions of any air pollutant subject to air regulations, including any not previously emitted, from any emission unit or facility.  
[Rules 62-210.200 - Definition of "Modification" and 62-210.300(1)(a), F.A.C.]
7. Annual Operating Report: On or before **April 1** of each year, the permittee shall submit a completed DEP Form 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting

## SECTION 2. ADMINISTRATIVE REQUIREMENTS (FINAL)

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Facility," (AOR) for the preceding calendar year. The report must be submitted electronically in accordance with the instructions received with the AOR package sent by the Department.  
[Rule 62-210.370(3), F.A.C.]

8. **Operation Permit Renewal Application:** A completed application for renewal of the operation permit shall be submitted to the Permitting Authority no later than 60 days prior to the expiration date of the operation permit. To properly apply for an operation permit, the applicant shall submit the following:
- a. the appropriate permit application form (*see current version of Rule 62-210.900, F.A.C. (Forms and Instructions), and/or FDEP Division of Air Resource Management website at: <http://www.dep.state.fl.us/air/>*);
  - b. the appropriate operation permit application fee from Rule 62-4.050(4)(a), F.A.C.; and,
  - c. copies of the most recent two months of records/logs specified in Specific Condition No. **A.4.**

[Rules 62-4.030, 62-4.050, 62-4.070(3), 62-4.090, 62-210.300(2), and 62-210.900, F.A.C.]

**SECTION 3. FACILITY-WIDE AND EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)**

**A. EU No. 001 - Paint Spray Booth No. 1 and EU No 002 - Paint Spray Booth No. 2**

This section of the permit addresses the following emissions units.

<b>ID No.</b>	<b>Emission Unit Description</b>
001	Paint Spray Booth No. 1 is a totally enclosed custom built booth equipped with a natural gas fired heater with a maximum heat input rate of 2-million British Thermal Units per hour (MMBTU/hr). The booth is 41 feet long, 21 feet wide and 20 feet high and equipped with fabric filters to control particulate emissions. The booth is followed by a drying chamber which is fired by natural gas and has a maximum heat input rate of 1.6 MMBTU/hr.
002	Paint Spray Booth No. 2 is a totally enclosed custom built booth equipped with a natural gas fired heater with a maximum heat input rate of 1.0 MMBTU/hr. The booth is 20 feet long, 14 feet wide and 10 feet high and equipped with fabric filters to control particulate emissions.

*{Permitting Note: The applicant has indicated that the National Emission Standard for Hazardous Air Pollutants (NESHAP) for Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources (40 CFR 63, Subpart HHHHHH) is not applicable to the facility operations.}*

**PERFORMANCE RESTRICTIONS**

- A.1. Restricted Operation: The hours of operation are not limited (8,760 hours per year).  
 [Permit Application received 02/28/201, Rules 62-4.070(3) and 62-210. 200(247), “Potential to Emit”, F.A.C.]

**EMISSIONS STANDARDS**

- A.2. Visible Emissions. Visible emissions for the facility shall not exceed 20% opacity.  
 [Rule 62-296.320(4)(b)1, F.A.C]
- A.3. VOC/HAP Emissions Limitation: The combined facility-wide VOC/HAP emissions from emission units at this SVO facility (facility ID number 0830082) and E-One’ s Main Plant (facility ID 0830066) shall not exceed the following during any consecutive 12-month period:

<b>Pollutant</b>	<b>Emissions Limitation (tons per any consecutive 12-month period)</b>
Total VOCs	Less than 99.0
Total HAPs	Less than 24.0
Individual HAPs	Less than 9.5

These limits are accepted by the applicant in order to make the combined facilities a synthetic minor source [Permit Application received 02/28/2013, Rule 62-210. 200(247), “Potential to Emit,” F.A.C.]

**SECTION 3. FACILITY-WIDE AND EMISSIONS UNIT SPECIFIC CONDITIONS (FINAL)**

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**A. EU No. 001 - Paint Spray Booth No. 1 and EU No 002 - Paint Spray Booth No. 2**

**RECORDS AND REPORTS**

A.4. Monthly Log: In order to demonstrate compliance with Specific Condition **A.3.**, 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 five years from the date the data is recorded.

The monthly summary of the log, at a minimum, shall contain the following:

1. Facility Name, Facility ID No. (i.e., E-One, Inc., SVO facility, Facility # 0830082);
2. Designation of the month and year of operation for which the records are being tabulated;
3. Monthly total of VOC and each individual HAP emissions as calculated using the mass balance method described in Appendix C, Item 11.b.(3). Documentation of each chemical reclaimed will be maintained. The total amount emitted will be the amount used minus amount collected for disposal or recycle.
4. Consecutive 12-month total of VOC emissions; and,
5. Consecutive 12-month total of HAP emissions and each individual HAP emission.

**The monthly logs shall be completed no later than the end of the following month.**

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 is available until such a time as a consecutive 12-month total can be maintained each month.

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.

The log and documents shall be kept at the facility for at least five 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.]