

**SURFACE COATING OPERATIONS  
AIR GENERAL PERMIT EXAMPLE REGISTRATION WORKSHEET**

Facility Identification Number - If known (seven digit number)

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**Registration Type**

Check one:

**INITIAL REGISTRATION** - Notification of intent to:

- Construct and operate a proposed new facility.
- Operate an existing permitted facility not currently using an air general permit (e.g., a facility proposing to go from an air operation permit to an air general permit). If the facility currently holds one or more air operation permits, such permit(s) must be surrendered by the owner or operator upon the effective date of this air general permit. (See "Surrender of Existing Air Operation Permit(s)" below.)
- Operates an existing facility not currently permitted or using an air general permit.

**RE-REGISTRATION** (for facilities currently using an air general permit) - Notification of intent to:

- Continue operating the facility after expiration of the current term of air general permit use.
- Continue operating the facility after a change of ownership.
- Make an equipment change requiring re-registration pursuant to Rule 62-210.310(2)(e), F.A.C.
- Any other change not considered an administrative correction under Rule 62-210.310(2)(d), F.A.C.

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DIVISION OF AIR  
RESOURCE MANAGEMENT

**Surrender of Existing Air Operation Permit(s) - For Initial Registrations Only, if Applicable**

All existing air operation permits for this facility are hereby surrendered upon the effective date of this air general permit; specifically permit number(s):

N/A

**General Facility Information**

Facility Owner/Company Name (Name of corporation, agency, or individual owner who or which owns, leases, operates, controls, or supervises the facility.)

Fabco Metal Products LP

Site Name (Name, if any, of the facility site; e.g., Plant A, Metropolis Plant, etc. If more than one facility is owned, a complete registration must be submitted for each.)

Fabco Metal Products LP

Facility Location (Physical location of the facility, not necessarily the mailing address.)

Street Address: 1490 Frances Drive

City: Daytona Beach

County: Volusia

Zip Code: 32124

**3605**

Facility Start-Up Date (Estimated start-up date of proposed new facility.)(N/A for existing facility.)

N/A

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DIVISION OF AIR RESOURCE MANAGEMENT

**Facility Contact**

Name and Position Title (Plant manager or person to be contacted regarding day-to-day operations at the facility.)

Print Name and Title: Shane King - President

Facility Contact Telephone Numbers

Telephone: 386-252-3730

Fax: 386-258-3402

Cell phone: 386-566-7446

E-mail: sking@fabcometal.com

Facility Contact Mailing Address

Organization/Firm: Fabco Metal Products LP

Mailing Address: 1490 Frances Drive

City: Daytona Beach

County: Volusia

Zip Code: 32124

**Correspondence Contact/Representative (to serve as additional Department contact)**

Name and Position Title

Print Name and Title: Jerry Crowder - Plant Manager

Correspondence Contact/Representative Telephone Numbers

Telephone: 386-252-3730

Fax: 386-258-3402

Cell phone: 386-527-6571

E-mail: jcrowder@fabcometal.com

Correspondence Contact/Representative Mailing Address

Organization/Firm: Fabco Metal Products LP

Mailing Address: 1490 Frances Drive

City: Daytona Beach

County: Volusia

Zip Code: 32124

**Government Facility Code (check only one)**

- Facility not owned or operated by a federal, state, or local government.
- Facility owned or operated by the federal government.
- Facility owned or operated by the state.
- Facility owned or operated by the county.
- Facility owned or operated by the municipality.
- Facility owned or operated by a water management district.

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**Material Usage Rates Initial Registration**

If this is an **initial registration** for a surface coating operation, provide an estimate of the average quantity of volatile organic compounds in all coatings (solvents and thinners) expected to be used on a daily basis.

N/A

**Material Usage Rates Re-registration\***

If this is a **re-registration** please provide the following information:

- 1) In the last five (5) years, what were the **month** and the **year** in which highest monthly usage of volatile organic compounds (VOC) containing materials occurred at your facility?  
Month MARCH Year 2010
- 2) For that **highest month**, calculate the monthly average of the VOC's in all materials (coatings, thinners & solvents), expressed in pounds (lbs.), using the following equation.

Equation:

$$400 \text{ GAL} \times 3.10 \text{ VOC} = 1240 \text{ lbs}$$

$$1240 \text{ VOC lbs/mo} \div 30 \text{ days/mo} = 41.3 \text{ VOC lbs/day}$$

**\*Note:** The Surface Coating Operations Air General Permit Registration limits the monthly average of VOC's in all materials not to exceed forty-four (44) pounds per day averaged monthly.

**Description of Facility**

Below, or as an attachment to this form, provide a description of the surface coating operations at the facility in sufficient detail to demonstrate the facility's eligibility for use of this air general permit and to provide a basis for tracking any future equipment or process changes at the facility. Describe all air pollutant-emitting processes and equipment at the facility, and identify any air pollution control measures or equipment used.

Fabco Metal Products maintains pollution prevention by such means as training employees on methods of reducing emissions, and by maintaining all spray coating equipment to ensure minimum overspray. Fabco has a full time quality control manager that monitors the coating thickness applied to all material to avoid excessive coating. The coating manager stays in constant contact with the product manufacturer for ongoing training on all new methods to reduce VOC emissions, Fabco has safety methods in place to prevent spillage, and practices in place to reduce emissions during all clean up activity.

Fabco Metal Products is a structural steel fabricator. We apply primer paint coating to our fabricated product.

**Helpful Definitions**

- “Coating” - The application of a protective, decorative, or functional film to a surface.
- “Department” or “DEP” - The State of Florida Department of Environmental Protection.
- “Emissions Unit” - Any part or activity of a facility that emits or has the potential to emit any air pollutant.
- “Facility” - All of the emissions units which are located on one or more contiguous or adjacent properties and which are under the control of the same person (or persons under common control).
- “Owner” or “Operator” - Any person or entity who or which owns, leases, operates, controls or supervises an emissions unit or facility.

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 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 AIR QUALITY CONTROL DISTRICT  
 1000 N. GULF BLVD.  
 TAMPA, FL 33604

# SURFACE COATING OPERATIONS

## Air General Permit Example Registration Worksheet

The Department of Environmental Protection (“Department” or “DEP”) has established an “air general permit” at Florida Administrative Code (“F.A.C.”) Rule 62-210.310(4)(c) for surface coating. An air general permit is an authorization by rule to construct or operate a specific type of air pollutant emitting facility. Use of such authorization by any individual facility does not require action by the Department. The terms and conditions of the air general permit are set forth in the rule, rather than in a separately issued air construction or air operation permit.

If you are the owner or operator of an eligible facility comprising one or more surface coating operations you may register to use the air general permit at Rule 62-210.310(4)(c), F.A.C., by following the general procedures given at subsections 62-210.310(2) and 62-210.310 (3), F.A.C. To register, use the Department’s electronic registration system (currently under development) or submit all the information specified in the above rules to either of the following addresses, along with the air general permit registration processing fee (\$100.00), payable to FDEP.

### **Regular USPS Mail Delivery**

Department of Environmental Protection  
Receipts  
Post Office Box 3070  
Tallahassee, Florida 32315-3070

or

### **Overnight Delivery (FedEx, UPS, DHL, etc.)**

Department of Environmental Protection  
3800 Commonwealth Blvd.  
Mail Station 77  
Tallahassee, Florida 32399

If you properly register to use an air general permit, and are not denied use of the air general permit by the Department, you are authorized to construct and operate the facility in accordance with the general terms and conditions of Rule 62-210.310, F.A.C., and the specific terms and conditions of Rule 62-210.310(4)(c), F.A.C. Your facility may vary, so be sure your registration describes the operations at your facility in sufficient detail to demonstrate the facility’s eligibility for use of the air general permit and to provide a basis for tracking any future equipment or process changes. Your registration should describe all air pollutant-emitting processes and equipment at the facility, and it should identify any air pollution control measures or equipment used.

The rules do not require any specific format for the registration. This worksheet, however, has been designed to assist owners and operators. Using it as a template for a general permit registration will help ensure that all necessary information is submitted.

Additional information can be found on the Department’s air general permit program website ([http://www.floridadep.org/air/emission/air\\_gp.htm](http://www.floridadep.org/air/emission/air_gp.htm)) or by calling the Small Business Environmental Assistance Program Hotline at 1-800-SBAP-HLP (1-800-722-7457).

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TALLAHASSEE, FLORIDA