

### **CAST POLYMER OPERATIONS**

## Air General Permit Registration Worksheet

The Florida Department of Environmental Protection ("Department" or "FDEP") has established an air general permit under paragraph 62-210.310(4)(e), Florida Administrative Code ("F.A.C."), for cast polymer operations. 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 cast polymer operations, you may register to use the air general permit under paragraph 62-210.310(4)(e), F.A.C., by following the general procedures and conditions given under subsections 62-210.310(2) and 62-210.310(3), F.A.C.

To register, you may use the Department's new online Air General Permit Electronic Registration Submittal system (<a href="https://floridadep.gov/air/permitting-compliance/content/air-general-permits">https://floridadep.gov/air/permitting-compliance/content/air-general-permits</a>), or complete this fillable registration worksheet and submit it to the address below, along with the air general permit registration processing fee (\$100.00), payable to FDEP.

Department of Environmental Protection Attn: FDEP Air General Permits 2600 Blair Stone Road, MS 5500 Tallahassee, Florida, 32399-2400

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 paragraph 62-210.310(4)(e), 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 web page, listed above, or by calling the Small Business Environmental Assistance Program Hotline at 1-800-722-7457.

# CAST POLYMER OPERATIONS AIR GENERAL PERMIT REGISTRATION WORKSHEET

	Number (For existing permitted facilities any leading zeros necessary to reach s		
Registration Type	_		
Check one of the seven o	ptions below:		
INITIAL REGISTRAT	ION - Notification of intent to:		
Construct and op	perate 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.)			
Operate 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 operati	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 equipm	nent change requiring re-registration pursua	ant to paragraph 62-210.310(2)(e), F.A.C.	
Any other chang	Any other change not considered an administrative correction under paragraph 62-210.310(2)(d), F.A.C.		
Surrender of Existing	ng Air Operation Permit(s) - For !	Initial Registrations, if Applicable	
All existing air operation permit; specifically permi		ered upon the effective date of this air general	
General Facility Inf	ormation		
Facility Owner/Compar operates, controls, or supe		individual owner who or which owns, leases,	
	, of the facility site; e.g., Plant A, Metropo aust be submitted for each.)	lis Plant, etc. If more than one facility is owned,	
	cal location of the facility, not necessarily		
City:	County:	Zip Code:	
Facility Start-Up Date (	New facilities only)		

If existing facility, check this Not Applicable box:

If new facility, select or type in the estimated start-up date:

#### **Authorized Representative**

The Authorized Representative is an individual who owns the facility or is authorized to make decisions or sign documents on behalf of the owner. This is typically the person to whom the Department will direct correspondence related to the facility. Name: Position Title: **Mailing Address:** Organization/Firm Name: Street Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_ City: \_\_\_\_\_ **Contact Details** Office Phone: Cell Phone: E-mail: **Facility Contact** The Facility Contact is typically a person who works at or closely with the facility, such as the plant manager or environmental coordinator. The Facility Contact is the individual that the Department may contact directly when onsite information is needed. Name: Position Title: **Mailing Address:** Organization/Firm Name: Street Address: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: City: **Contact Details:** 

Office Phone: Cell Phone: E-mail:

#### **Material Usage Rates**

Note: The combined quantity of styrene-containing resin and gel coat used shall not exceed 284,000 pounds (142 tons) in any consecutive twelve (12) months.

For **initial registrations**, provide an estimate, in pounds, of the total quantity of styrene-containing materials (resin and gelcoat) expected to be used over a 12-month period.

For **re-registrations**, provide the highest 12-month total quantity, in pounds, of styrene-containing materials (resin and gelcoat) used in the last five years, and the 12-month period over which this usage occurred.

#### **Description of Facility**

Below, or as an attachment to this form, provide a description of the cast polymer 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.

#### **Helpful Definitions**

- "Department" or "FDEP" 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.