# PERCHLOROETHYLENE DRY CLEANERS INFORMATIONAL HANDOUT



### \* What is the Purpose of the Air General Permit Registration Program?

• The Department of Environmental Protection (DEP) has established an Air General Permit (AGP) under Rule 62-210.310(5)(f), Florida Administrative Code, (F.A.C.), for Perchloroethylene Dry Cleaners. By simply registering to "use" the AGP, the owner or operator of an eligible facility is allowed to construct and operate the facility under the terms and conditions of the AGP rule. There is no need for the owner or operator to incur the additional time and expense of applying for an individual air construction or air operation permit.

### **Who is Eligible to use a Perchloroethylene Dry Cleaner APG?**

- A facility comprising one or more perchloroethylene dry cleaning systems.
- Eligible facilities must not emit more than ten tons per year of any listed hazardous air pollutant (HAP), twenty-five tons per year of any combination of HAPs, or 100 tons per year or more of any other regulated air pollutant.
- Eligible facilities must not operate any other emission units that would require an AO permit.
- Existing facilities with an AO permit may renew that permit or apply for the AG permit at least thirty days prior to the expiration date of the existing permit.

### \* <u>How Do I Register or Re-register for a Perchloroethylene Dry Cleaner AGP</u>?

- To register, the owner/operator of an existing or new perchloroethylene dry cleaner may:
  - Use the Department's online Air General Permit Electronic Registration System (AGPERS) found at <u>https://floridadep.gov/air/permitting-compliance/content/air-general-permits;</u> or
  - Download and complete the perchloroethylene dry cleaner registration worksheet found at <u>https://floridadep.gov/air/permitting-compliance/content/perchloroethylene-dry-</u>

**Revised February 2018** 

<u>cleaners</u> and mail it to the Department at the address indicated in the worksheet instructions along with a \$100 registration processing fee.

- The registration and associated processing fee must be submitted to the Department at least thirty (30) days prior to the expiration date of an existing facility's authorization.
- For a new facility, the registration must be submitted at least thirty (30) days before intending to use the AGP rule authority.
- If certain changes occur at an existing perchloroethylene dry cleaner facility, the owner/operator must re-register for use of the AGP. Re-registration of the AGP is required for the following changes:
  - Change of ownership
    - The new owner/operator must submit a registration along with a fee of \$100.00, at least thirty (30) days before intending to use the AGP rule authority.
    - The current owner operator is encouraged to notify the Department prior to the sale of the facility.
  - Physical change in location
  - Proposed new construction
  - Modifications to equipment (installation of new process or air pollution equipment; alteration of existing process or control equipment; or replacement of existing process or control equipment with equipment substantially different in terms of capacity, method of operation, material processed, or intended use than that noted in the most recent registration form)

## ✤ What is required by the Perchloroethylene Dry Cleaner AGP Rule?

#### ☑ General Requirements

- The number of dry-to-dry machines on-site, and for each on-site dry-to-dry machine, the date the machine was installed, whether the machine is new or existing, whether the control device is refrigerated condenser or carbon adsorber, and the date the control device was installed.
- Whether the facility is a co-residential dry cleaning facility.

- For each dry-to-dry machine at a co-residential dry cleaning facility, whether the machine is a perchloroethylene dry cleaning machine (yes or no), and whether the machine has a vapor barrier enclosure (yes or no).
- Gallons of perchloroethylene used within the most recent 12 months.
- The horsepower and fuel type (propane, no. 2 fuel oil, no. 4 fuel oil, no. 6 fuel oil, natural gas, electric, or other) for all steam and hot water generating units (boilers) on-site, or a statement that there are no boilers on-site.
- The owner or operator shall maintain onsite a startup, shutdown, malfunction plan for the facility that describes, in detail, procedures for operating and maintaining the equipment during periods of startup, shutdown, and malfunction. The plan may be in the form of an equipment operation manual and shall also specify corrective action for malfunctioning process and air pollution control equipment.
- During periods of startup, shutdown, and malfunction, the owner or operator shall operate and maintain equipment in accordance with the procedures specified in the plan.
- This general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity shall constitute a violation of the permit.
- The facility must not emit objectionable odors.
- Use of the AG does not eliminate the necessity for the owner/operator or authorized representative to obtain any other federal, state, or local permits that may be required, or relieve the owner/operator or authorized representative from the duty to comply with any federal, state, or local requirements that may apply.

#### ☑ <u>Record-keeping</u>

• Records of compliance with the plan shall be kept onsite for a minimum of five years and shall contain a certification statement signed by the owner or operator that the documentation is true, accurate, and complete, based upon information and belief formed after reasonable inquiry.

#### **D** Equipment Maintenance

• All perchloroethylene dry cleaning machines shall be maintained in proper working order in accordance with the manufacturer's specifications to ensure the integrity and efficiency of the equipment.

- If a perchloroethylene dry cleaning machine contains a defect that affects the integrity or efficiency of the unit, the unit shall be taken out of service. The unit shall not be operated until it has been repaired or adjusted.
- A written plan containing operating procedures for startup, shutdown and malfunction shall be maintained and followed during those events.

## • <u>Who do I contact regarding questions about AGPs and/or registration</u> procedures?

• Please contact the Department's Small Business Environmental Assistance Program by phone at 1-800-722-7457 or by email at <u>Small.Business@dep.state.fl.us</u>.

**DISCLAIMER:** This handout is for guidance purposes only. It is not official rule language and does not include a comprehensive listing of all environmental regulations that may be applicable to Perchloroethylene Dry Cleaners. Please refer to Rule 62-210.310(5)(f) for complete and up-to-date rule language.