

BULK GASOLINE PLANT **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(4)(a), Florida Administrative Code, (F.A.C.), for Bulk Gasoline Plants. 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 Bulk Gasoline Plant AGP?**

- Facilities must receive and dispense only petroleum-based lubricants, gasoline, diesel fuel, mineral spirits, and kerosene.
- Eligible facilities shall have a total storage capacity of less than 150,000 gallons, and shall not exceed a throughput rate (distribute) of 6.0 million gallons of gasoline in any consecutive twelve (12) month period.
- Eligible facilities must not emit 10 tons per year or more of any listed hazardous air pollutant (HAP), 25 tons per year or more of any combination of HAPs, or 100 tons per year or more of any other regulated air pollutant. The facility must not operate any other emission units that would require an air permit or be subject to any emissions limiting operational criteria.
- Existing facilities with an AO permit may renew that permit or apply for the AG permit at least thirty (30) days prior to the expiration date of the existing permit.

❖ **How Do I Register or Re-register for a Bulk Gasoline Plant AGP?**

- To register, the owner/operator of an existing or new bulk gasoline plant may:
 - Use the Department's online Air General Permit Electronic Registration System (AGPERS) found at <https://floridadep.gov/air/permitting-compliance/content/air-general-permits>; or
 - Download and complete the bulk gasoline plant registration worksheet found at <https://floridadep.gov/air/permitting-compliance/content/bulk-gasoline-plants> 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 bulk gasoline plant 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 Bulk Gasoline Plant AGP Rule?

☑ General Requirements

- Bulk Gasoline Plants shall not emit nor have the potential to emit ten (10) tons per year or more of any hazardous air pollutant, twenty-five (25) tons per year or more of any combination hazardous air pollutants, or one hundred (100) tons per year or more of any other regulated air pollutant; be collocated with, or relocated to, such a facility; or create such a facility in combination with any other collocated facilities, emissions units, or pollutant-emitting activities, including any such facility, emissions unit, or activity that is otherwise exempt from air permitting.
- The facility shall not emit objectionable odors.
- Use of the AGP rule authorization does not eliminate the necessity for the owner/operator to obtain any other federal, state, or local permits that may be required, or relieve the owner/operator from the duty to comply with any federal, state or local requirements that may apply.

☑ Operating Requirements

For bulk gasoline plants that began operation **prior** to August 1, 2007 that are located in an area designated as a nonattainment area or air quality maintenance area for ozone, and has an average annual daily throughput of more than 2,000 gallons (7,570 liters) shall comply with the following:

- Gasoline shall not be loaded into a stationary storage tank at the bulk gasoline plant unless the storage tank is equipped for submerged filling, and such equipment is used as designed.
- Gasoline shall not be loaded into a gasoline cargo tank at the bulk gasoline plant unless the gasoline cargo tank is equipped for submerged filling, and such equipment is used as designed.

Facilities that begin operation on or after August 1, 2007, at any location in the state and with any throughput rate shall comply with the following:

- Gasoline shall not be loaded into a gasoline cargo tank at the bulk gasoline plant unless the storage tank is equipped for submerged filling, and such equipment is used as designed.
- Gasoline shall not be loaded into a gasoline cargo tank at the bulk gasoline plant unless:
 - The gasoline cargo tank is equipped for submerged filling, and such equipment is used as designed;
 - The loading rack is equipped with a vapor collection and control system designed to minimize emissions of vapors displaced from the gasoline cargo tank during product loading; and
 - The loading rack vapor collection and control system is designed and operated to prevent any vapors collected at the loading rack from passing to another loading rack.

Any gasoline storage and distribution facility that receives gasoline from bulk terminals by pipeline, ship, barge, or gasoline cargo tank, stores it in tanks, and subsequently delivers it to resellers, farms, businesses, service stations, or other end users, and that has an annual average daily throughput of less than 20,000 gallons (75,700 liters), calculated on the basis of the number of calendar days that the facility receives or distributes gasoline.

Record-keeping

The owner/operator of the unit shall maintain the following records for two (2) years:

- To demonstrate compliance, the owner/operator or authorized representative shall maintain records to document the throughput rate of gasoline on a monthly basis.
- The owner/operator or authorized representative shall retain these records, available for Department inspection, for a period of at least 5 years.
- The facility's records must document the facility has not exceeded a throughput rate of 6.0 million gallons of gasoline in any consecutive twelve (12) month period.

Equipment Maintenance

- All Bulk Gasoline Plant units 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 bulk gasoline unit 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.

❖ **Who do I contact regarding questions about AGPs and/or registration procedures?**

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

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 a Bulk Gasoline Plant. Please refer to Rule 62-210.310(4)(a) for complete and up-to-date rule language.