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?

- This AGP is for 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.
- The facility shall use no other air general permit.
- Eligible 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, you may use the Department's online Air General Permit Electronic Registration Submittal system (https://www.fldepportal.com/DepPortal/go/apply-operate-airfacility), or complete the fillable registration worksheet and mail it to the Department at the address indicated in the worksheet instructions, along with the air general permit registration processing fee (\$100.00), payable to FDEP. Additional information and the registration worksheet are here: https://floridadep.gov/air/permitting-compliance/content/bulk-gasoline-plants.

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- To avoid lapse of authority to operate, an owner or operator intending to use, or continue to use, an air general permit must submit the proper registration and processing fee at least thirty (30) days prior to expiration of the facility's existing air operation permit or air general permit.
- The owner or operator of an existing facility with an air general permit must re-register to use the air general permit in the following cases: impending expiration of the term for air general permit use; change of ownership of all or part of the facility; proposed new construction, modification, or other equipment change that requires registration and any other change not considered an administrative correction.
- Use of an air general permit is not transferable and does not follow a change in ownership of the facility.
 - Prior to any sale, other change of ownership, or permanent shutdown of the facility, the owner or operator is encouraged to notify the Department of the pending action.
 - The new owner or operator who intends to continue using the air general permit for the facility must re-register.
- Equipment changes. In the case of installation of new equipment, alteration of existing equipment without replacement, or replacement of existing equipment with equipment that is substantially different in terms of capacity, control efficiency, method of operation, material processed, or intended use than that noted on the most recent registration, the owner or operator must submit a new and complete air general permit registration with the appropriate fee to the Department at least 30 days prior to the change.

What is required by the Bulk Gasoline Plant AGP Rule?

General Conditions

- The facility as a whole 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 of hazardous air pollutants, or one hundred (100) tons per year or more of any other regulated air pollutant.
- The facility shall not emit objectionable odors.
- The use of an air general permit is limited to five (5) years. Prior to the end of the five (5) year term, the owner or operator who intends to continue using the air general permit shall re-register.
- The air general permit is valid only for the specific type of facility and associated emissions units and pollutant-emitting activities indicated.

- Use of the air general permit does not eliminate the necessity for the owner or operator to obtain any
 other federal, state or local permits that may be required, or relieve the owner or operator from the
 duty to comply with any federal, state or local requirements that may apply.
- The owner or operator must maintain and operate the authorized facility consistent with manufacturer recommendations and good air pollution control practices necessary to achieve compliance. Throughout the term of air general permit use, the owner or operator must ensure that the facility maintains its eligibility to use the air general permit and complies with all terms and conditions of the air general permit..

Specific Conditions

A facility using this air general permit shall comply with the following specific conditions.

- The facility shall receive and distribute only petroleum-based lubricants, gasoline, diesel fuel, mineral spirits and kerosene.
- The total storage capacity for gasoline at the facility shall not exceed 150,000 gallons.
- The facility shall not exceed a throughput rate (distribute) of 6.0 million gallons of gasoline in any consecutive twelve (12) months.
- A bulk gasoline plant that began operation prior to August 1, 2007, is located in Broward, Duval, Hillsborough, Miami-Dade, Orange, Palm Beach, or Pinellas County, and has an average annual daily throughput of more than 2,000 gallons (7,570 liters) shall comply with the following requirements.
 - 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.
- A bulk gasoline plant that begins operation on or after August 1, 2007, at any location in the state and with any throughput rate shall comply with the following requirements.
 - 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,

- 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.

Record-keeping

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

Equipment Maintenance

The owner or operator shall maintain and operate the authorized facility consistent with manufacturer recommendations and good air pollution control practices necessary to achieve compliance. Throughout the term of air general permit use, the owner or operator shall ensure that the facility maintains its eligibility to use the air general permit and complies with all terms and conditions of the air general permit.

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 <u>Small.Business@dep.state.fl.us</u>.
- Facilities in Broward, Duval County/City of Jacksonville, Hillsborough, Miami-Dade, Orange, Palm Beach, Pinellas, and Sarasota counties may have additional requirements. Contact those local programs directly for their specific rules at <u>https://floridadep.gov/air/air-director/content/local-program-air-contacts</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 Bulk Gasoline Plants. Please refer to Rule 62-210.310(4)(a), F.A.C., for complete and up-to-date rule language.