

Air Pollution Permitting Guidance For Steam Generators, Boiler and Hot Water Heater

Boilers, Hot Water Heaters and Process Heaters (Fuel Burning)

Air Construction Permit May Be Required - Timeline: up to 6 months

All new and replacement fuel burning (non-electric) steam generators, boilers, hot water heaters and process heaters (such as thermal oil heaters) require air pollution permitting from the Florida Department of Environmental Protection (FDEP) to some degree.

EPA Regulations require Walt Disney World (WDW) to maintain an inventory of all sources of air emissions in our property wide air permit, referred to as a Title V Permit. In addition, an Air Construction Permit or a Permit Exemption must be obtained from the FDEP prior to installing any new or replacement boiler, hot water heater and/or process heater that uses or burns fuel.

Note: the Air Construction Permit is in addition to any RCID permits



Advanced Planning is Required

Environmental Affairs must be contacted during the planning or design phase and prior to ordering any equipment to determine if the equipment is approved by the EPA and to obtain an Air Construction Permit or Permit Exemption. Installation cannot commence until a construction permit or permit exemption has been received from the FDEP.

Environmental Affairs will obtain all air emission related permits and approvals, as well as submit the construction permit application or a construction permit exemption request to the FDEP. The following information must be provided to Environmental Affairs prior to ordering (or installing) any equipment:

- Information on equipment that is being removed or replaced (if applicable)
- Equipment Specifications Sheet (Boiler and Burner)
- Emissions Data Sheet or manufacturer's statement of air pollution emissions
- Fuel Type
- Location of project and project name
- Drawings of the facility showing location of boiler(s), tanks, piping, etc.
- Expected installation date and startup date
- Tank size
- Type and description of process or equipment (information that describes the entire process in detail)



If a construction permit is required, Environmental Affairs will prepare and submit the permit application to the FDEP for review and approval. This permitting process can take up to 6 months.

If you have any questions or need additional information, please contact Sarah Hibbs at sarah.j.hibbs@disney.com or Jose Garrido at jose.r.garrido@disney.com. You can also call the Environmental Control Hotline at (407) 390-5242.