

# Air Permitting Guidance For Fuel Burning Steam Generators, Boilers, Hot Water Heaters, Process Heaters

The WDW Title V Air Permit issued by the Florida Department of Environmental Protection (FDEP) regulates all WDW air emission units under the EPA Clean Air Act. Every fuel burning piece of equipment must be evaluated prior to installation to determine its applicable air regulations. This process is handled by Environmental Affairs (EA) and **may take up to 6 months**. No work may be done on the construction or installation of a regulated piece of equipment until all required air permitting is received.

## Steam Generators, Boilers, Hot Water Heaters, Process Heaters

**All new and replacement** (including like-for-like) fuel burning (non-electric) steam generators, boilers, hot water heaters and process heaters (such as thermal oil heaters) are subject to the requirements of the WDW Title V air permit. A WDW Title V Air Permit review must be conducted by EA and any required air construction permits obtained from the FDEP prior to installing any new or replacement steam generator, boiler, hot water heater and/or process heater that uses or burns fuel, regardless of size.

**Like-for-like replacement** is the replacement of an existing steam generator, boiler, hot water heater or process heater with one that is of the same heat input (MBtu/hr) and same tank size (the make, model, plumbing, etc. do not have to be the same). Like-for-like replacements have less permitting requirements.

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 fuel burning equipment to determine applicable air regulations and obtain required air permits. Installation cannot commence until the air permitting process is completed.

EA will obtain all air emission related permits and approvals. The following information must be provided to Environmental Affairs prior to ordering (or installing) equipment:

- Information on existing equipment that is being 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
- Expected installation date and startup date
- Tank size



*If you have any questions or need additional information, please contact Environmental Affairs at [WDW.EnvironmentalAffairs.Air@disney.com](mailto:WDW.EnvironmentalAffairs.Air@disney.com). You can also call the Environmental Control Hotline at (407) 390-5242.*