

Air and Tank Permitting Guidance

For Emergency Generators, Fire Pumps, Other Stationary Engines

Note: These permits are in addition to any RCID permits. Also, air and tank permitting apply only to permanent/stationary equipment; temporary equipment does not require permitting.

WDW Title V Air Permitting:

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 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.

All new and replacement emergency generators, fire pumps and/or other stationary engines that use or burn fuel of any kind are subject to the requirements of the WDW Title V air permit. A WDW Title V Air Permit review must be conducted by Environmental Affairs and any required air construction permits obtained from the FDEP prior to installing any new or replacement emergency generator, fire pump or other stationary engine, regardless of size.

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. Environmental Affairs will obtain all air emission related permits and approvals.

The following information must be provided to Environmental Affairs prior to ordering (or installing) equipment:

- Equipment Specification/Cut Sheets
- EPA Certificate of Conformity
- Emissions Data Sheet and Fuel Type
- Expected/actual installation and startup date
- O&M manual for the engine (not just the generator)
- Information on equipment that is being replaced (if applicable)



The image shows a sample EPA Certificate of Conformity form. The form is titled "UNITED STATES ENVIRONMENTAL PROTECTION AGENCY" and "OFFICE OF TRANSPORTATION AND AIR QUALITY". It includes fields for "Certificate Number", "Model Year", "Manufacturer", "Engine Model", "Fuel Type", and "Emissions Data". The form also contains a section for "Emissions Data" and a section for "Comments". The form is signed by "Michael J. R. [Signature]" and dated "05/11/2021".

Fuel Storage Tank Permitting:

All fuel storage tanks greater than 550 gallons (stand alone or part of a generator set) must be registered with the FDEP and inspected during installation. The following must be conducted prior to setting the generator/tank on the pad:

- All tank and system components must be on the FDEP's Approved Equipment List.
- Orange County Environmental Protection Division (OCEPD), acting as agents for the FDEP, must be notified **30 to 45 days** before setting the generator/tank on the pad, and again **48 to 72 hours** prior to actual installation.
- The tank and spill buckets must be pressure tested **prior to filling.**
- The tank must be registered with the FDEP and added to WDW's insurance policy prior to filling.

Environmental Affairs will register the tank with the FDEP, add the tank to the WDW insurance policy and will make the required notifications to OCEPD; this **may take up to 2 months**.

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