

## **Walt Disney World Resort Complex** **Petroleum and Chemical Storage Tank Permitting Requirements**

**Timeline: up to 2 months prior to placing the generator/tank on the concrete pad (permanent location)**

**Fuel Storage Tank Permitting:** All fuel storage tanks greater than 550 gallons (stand alone or part of a generator set) must be permitted/registered with the Florida Department of Environmental Protection (FDEP).

- Tank and system components (piping, gauges, fittings, etc.) 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** prior to tank installation. This includes replacing, upgrading, adding or removing a storage tank.
- OCEPD must be notified again **48 to 72 hours** prior to installation or removal, to schedule an inspection.
- The tank must be pressure tested **prior to filling**.
- The tank's safety components (gauges, alarms, etc.) must be tested for operability **prior to filling**.
- WDW Environmental Control will make all communications with OCEPD and the FDEP.

**Chemical Storage Tank Permitting:** All chemical storage tanks with a capacity of 110 gallons or greater designed to hold chemicals or any mixture of chemicals must be registered with the FDEP.

- Tank and system components (piping, gauges, fittings, etc.) must be on the FDEP's Approved Equipment List.
- OCEPD, acting as agents for the FDEP, must be notified at least **30 to 45 days** before installation. This includes replacing, upgrading, adding or removing any storage tank.
- OCEPD must be notified again **48 to 72 hours** prior to installation to schedule an inspection.
- Tank system must be certified to have secondary containment by Florida registered P.E.
- WDW Environmental Control will make all communications with OCEPD and the FDEP.

**Spill Prevention, Control and Countermeasure (SPCC):** The U.S. EPA requires all oil containing equipment or containers with a capacity of 55-gallons or more be included (and depicted) in a SPCC plan. Oil means oil of any kind including, petroleum, fuel oil, hydraulic and motor oil, greases, vegetable and cooking oil. Please provide Environmental Control the following information **30 days prior to installation**:

- A listing of all oil containers, tanks or equipment with an oil capacity of 55-gallons or more.
- The contents, size, construction material and secondary containment volume of each container.
- Ensure all oil containers must be located inside a building or in secondary containment that can hold at least 110% of the single largest container
- A drawing showing the location of each container.

### **Additional Information:**

- Each fuel and chemical storage location shall provide and maintain a spill kit that is specific to the type and quantity of the chemicals stored.
- Future petroleum and chemical storage locations shall be coordinated with Environmental Affairs to ensure appropriate wellhead protection, floodplain and wetland setback restrictions.

*Any questions, contact Clark Quackenbush at [clark.g.quackenbush@disney.com](mailto:clark.g.quackenbush@disney.com) or Jose Garrido at [jose.r.garrido@disney.com](mailto:jose.r.garrido@disney.com). You may also call the WDW Environmental Control Hotline at 407-390-5242.*