



# FLORIDA DEPARTMENT OF Environmental Protection

**Ron DeSantis**  
Governor

**Alexis A. Lambert**  
Secretary

Central District Office  
3319 Maguire Blvd, Suite 232  
Orlando Florida 32803

March 19, 2025

Brandon Barr, Environmental Coordinator  
Duke Energy Florida  
4306 East County Road 462  
Wildwood, FL 34785  
[brandon.barr@duke-energy.com](mailto:brandon.barr@duke-energy.com)

Re: Wildwood Service Complex  
HW Facility ID #FLD029436631  
Sumter County

Dear Mr. Barr:

Department personnel conducted a routine inspection of the above-referenced facility on February 11, 2025. Based on the information provided during and following the inspection, the facility was determined to be in compliance with the Department's rules and regulations. A copy of the inspection report is attached for your records, and any non-compliance items which may have been identified at the time of the inspection have been corrected.

The Department appreciates your efforts to maintain this Choose an item. in compliance with state and federal rules. Should you have any questions or comments, please contact Carly Cogburn at 407-897-4320 or via e-mail at [Carly.Cogburn@FloridaDEP.gov](mailto:Carly.Cogburn@FloridaDEP.gov).

Sincerely,

A handwritten signature in black ink that reads "Allison Chancy".

Allison Chancy, Manager  
Central District  
Florida Department of Environmental Protection

cc: Jerry Devlin, Duke Energy,  
Carly Cogburn, FDEP, [Carly.Cogburn@FloridaDEP.gov](mailto:Carly.Cogburn@FloridaDEP.gov)



**Florida Department of  
Environmental Protection  
Hazardous Waste Inspection Report**

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**FACILITY INFORMATION:**

**Facility Name:** Wildwood Service Complex

**On-Site Inspection Start Date:** 02/11/2025

**On-Site Inspection End Date:** 02/11/2025

**ME ID#:** 52257

**EPA ID#:** FLD029436631

**Facility Street Address:** 4306 E County Road 462, Wildwood, Florida 34785-8762

**Contact Mailing Address:** 517 Independence Way, Inverness, Florida 34453

**County Name:** Sumter

**Contact Phone:** (321) 402-8671

**NOTIFIED AS:**

Used Oil, VSQG

**WASTE ACTIVITIES:**

**Generator:** VSQG **Universal Waste: Indicate types of UW generated and/or accumulated at the facility:**

**Generate/Accumulate:** Batteries, Mercury Containing Lamps **Maximum quantity of UW handled or transported at any time:** Less than 5,000 kg (11,000 lbs); Small Quantity Handler (SQH)

**INSPECTION TYPE:**

Routine Inspection for Used Oil Transporter Facility

Routine Inspection for VSQG (<100 kg/month) Facility

**INSPECTION PARTICIPANTS:**

Principal Inspector: Carly Cogburn, Inspector

Other Participants: Zachary Duran, Environmental Specialist, Brandon Barr, Environmental Coordinator ,  
Jerry Devlin, Waste Compliance

**LATITUDE / LONGITUDE:** Lat 28° 53' 8.0335" / Long 82° 1' 51.4788"

**NAIC:** 221122 - Electric Power Distribution

**TYPE OF OWNERSHIP:** Private

**Introduction:**

On February 11, 2025, Carly Cogburn and Zachary Duran, Florida Department of Environmental Protection (FDEP or Department) inspected Wildwood Service Complex (Wildwood or Facility) for compliance with state and federal hazardous waste and used oil regulations. The Facility was represented by Brandon Barr, Environmental Field Support, and Jerry Devlin, Waste Compliance.

Wildwood Service Complex initially notified the Department as a non-handler of hazardous waste on July 17, 1986, and was issued EPA Identification number FLD029436631. Wildwood Service Complex last notified the Department as a very small quantity generator of hazardous waste on April 20, 2022, and notified the Department as a self-transporter of used oil and a used oil transfer facility on April 5, 2024. The facility's used oil transporter registration expires on June 30, 2025.

This facility is comprised of 40.54 acres. There are approximately 192 employees and operating hours are 6:00 AM to 5:00 PM, Monday through Friday. The property is owned by Florida Power Corp, PO Box 37996 Property Tax Department, Charlotte, NC 28237.

**Inspection History (Past 5 Years)**

The Facility was last inspected by the Department as a Used Oil Transporter Facility on February 18, 2021 and was found to be in compliance at that time.

**Process Description:**

The Wildwood Service Complex serves as a hub for the collection of all Duke Energy of Florida's electrical power station equipment prior to determining the equipment's final destination for reclamation or disposal.

Inspection Date: 02/11/2025

During the inspection, Building E4442, Waste Storage Area, Waste Shed, Tanker Containment Area, Building A4306, and Building C4372 were inspected.

#### Building E4442

This building is where equipment and waste transfers and repairs occur. There was one parts washer used for cleaning tools. VOLTZ II Red is used as solvent, and Safety-Kleen services the parts washer as needed. Sludge is removed by Facility personnel and tested for metals prior to disposal. There was also a paint booth and sand blaster in this building, however, Mr. Barr stated during the inspection that neither the paint booth nor the sandblaster is in use anymore. In the back of the building was one closed 30-gallon container of universal waste labeled "Universal Waste Aerosol Cans" and was dated 01/21/2025.

Old transformers are brought to the facility from various locations and are repaired in a designated shop area of this building and then sent back into the field for further use. If a transformer cannot be repaired, it is disposed of.

Behind Building E4442 is a tank farm. Located in one corner was a spill kit, and during the inspection, there were two registered above ground used oil tanks:

- One 15,000-gallon double walled tank labeled "Non-PCB Used Oil"
- One 15,000-gallon tank labeled "Used Oil" located in secondary containment

#### Waste Storage Area

The storage area contains waste that has been brought from the field and waiting to be disposed of. During the inspection, the following wastes were observed:

- 14 closed 3-gallon containers of diesel exhaust fluid
- One closed 55-gallon container of diesel exhaust fluid
- Eight closed 55-gallon containers of "Oily Solids" that contain waste generated from diesel exhaust clean ups in the field.

#### Waste Shed

The shed is used to store hazardous and universal wastes. Posted on the outside of the shed was a "No Smoking" sign. Inside the shed were the following:

- One closed box of universal waste lamps labeled "Universal Waste Lamps" dated 01/25/2025
- Two closed 5-gallon containers of lithium-ion batteries labeled "Universal Waste Batteries" and dated 01/12/2025.
- One closed 55-gallon container of ethanol and sulfuric acid marked with the words "hazardous waste", "Flammable," and "Corrosive."
- One closed 55-gallon container of hand sanitizer that was marked with the words "Non-RCRA Regulated" and "Flammable."

#### Tanker Containment Area

At the time of the inspection, in this area outside, there were nine closed 55-gallon containers of used oil labeled "Used Oil" within secondary containment, and one 5,500-gallon double walled tank of used oil labeled "Used Oil."

#### Building A4306

Drop offs and sorting of equipment and waste occur in this building. Additionally, electronic scraps are collected here too. At the time of the inspection, there was one truck trailer stationed at one end of the building which contained dozens of closed 5-gallon and 55-gallon containers of universal waste. From the entry way of the trailer, the inspectors could only observe one closed box labeled "Universal Waste Lamps" and 10 closed 5-gallon containers labeled "Universal Waste Batteries." All universal waste in the trailer was generated in remote Duke Energy locates and brought back to the Facility by Duke Energy staff.

Note: Inspectors were not able to inspect every container in the trailer.

Inspection Date: 02/11/2025

### Building C4372

Fleet Maintenance takes place in Building C4372. Approximately 30-35 facility vehicles are serviced each month. There are four bays where oil changes occur, antifreeze is replenished, and batteries are replaced. Used batteries are stored on a shelf and are exchanged for credits with the supplier. During the inspection, there were two 30-gallon containers of "Used Rags" that are laundered by Cintas, and one parts washer. The parts washer is used with Safety-Kleen's QSOL 300 Cleaning Solvent and is serviced by Safety-Kleen as needed. Next to the parts washer is a 5-gallon container that will be used for collecting sludge from the parts washer when needed.

Note: The Facility last had the used rags tested for heavy metals in 2017. Since 2017, the Facility's processes have not changed. The facility has also made the waste determination that the sludge from the parts washer is non-hazardous.

Outside of the building, and connected by one wall, is a covered Fleet Garage for Fleet Maintenance. Located in this area were the following on a sealed floor:

- Spill kits
- One closed 50-gallon container of used oil filters labeled "Used Oil Filters" located on secondary containment that can hold up to 73 gallons.
- One closed 55-gallon container of used oil labeled "Used Oil" on secondary contaminant that can hold up to 73 gallons.
- Two closed 250-gallon tanks labeled "Used Oil" in secondary containment that can hold 110% of the tank capacity.

### Records

Universal waste accumulation dates are marked on the containers and manually tracked on paper attached to a clipboard that is located at each universal waste storage area.

Used Oil transporter and transfer facility registration is posted in Building E4442.

Twice a week, transformers are shipped directly to TCI of Alabama, EPA Identification number ALD983167891, and are tested for PCBs by the receiving facility.

Manifests were reviewed for 2024 and 2025. Transporters of hazardous and universal waste included Freehold Cartage, EPA Identification number NJD054126164, and Veoli Es Technical Solutions LLC, EPA Identification number NJD080631369. Designated facilities included Clean Harbors Florida LLC, EPA Identification number FLD98072910, and Safety-Kleen Inc, EPA Identification number TND982141392.

During the inspection, record receipts confirmed that less than 55-gallons of used oil generated by the Facility are transported at any given time.

As a self-transporter of used oil, the Facility is not required to notify the Department as a used oil transporter. Should the Facility begin transporting more than 55-gallons of used oil or used oil not generated by the Facility, the Facility will be required to follow registration and recordkeeping requirements found in 62-710, Florida Administrative Code.

On March 13, 2025, Brandon Barr submitted to the Department the name and location of where the hand sanitizer waste will be disposed of for reclamation. The hand sanitizer will be sent to Trenton Renewable Power, located at 1600 Lambertson Road, Trenton, New Jersey.

Note: Trenton Renewable Power uses anaerobic digesters to transform the hand sanitizer waste into renewable energy which is then used as electricity. This facility reclaims biogas in the process without burning for reclamation.

Inspection Date: 02/11/2025

**Conclusion:**

Wildwood Service Complex was inspected on February 11, 2025, for compliance with state and federal hazardous waste and used oil regulations and was determined to be in compliance.

Inspection Date: 02/11/2025

**1.0: Pre-Inspection Checklist**

## Requirements:

The requirements listed in this section provide an opportunity for the Department's inspector to indicate the conditions found at the time of the inspection. A "Not Ok" response to a requirement indicates either a potential violation of the corresponding rule or an area of concern that requires more attention. Both potential violations and areas of concern are discussed further at the end of this inspection report.

**Note: Checklist items with shaded boxes are for informational purposes only.**

Item No.	Pre-Inspection Review	Yes	No	N/A
1.1	Has the facility notified with correct status? 262.18(a)	✓		
1.2	Has the facility notified of change of status? 62-730.150(2)(b)			✓
1.3	Did the facility conduct a waste determination on all wastes generated? 262.11	✓		

Inspection Date: 02/11/2025

**Signed:**

A hazardous waste compliance inspection was conducted on this date, to determine your facility's compliance with applicable portions of Chapters 403 & 376, F.S., and Chapters 62-710, 62-730, 62-737 & 62 -740 Florida Administrative Code (F.A.C.). Portions of the United States Environmental Protection Agency's Title 40 Code of Federal Regulations (C.F.R.) 260 - 279 have been adopted by reference in the state rules under Chapters 62-730 and 62-710, F.A.C

Carly Cogburn  
**Principal Investigator Name**

Inspector  
**Principal Investigator Title**



**Principal Investigator Signature**

DEP 03/18/2025  
**Organization** **Date**

Zachary Duran  
**Inspector Name**

Environmental Specialist  
**Inspector Title**

FDEP  
**Organization**

Brandon Barr  
**Representative Name**

Environmental Coordinator  
**Representative Title**

Duke Energy  
**Organization**

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Potential Violations" or areas of concern.

Jerry Devlin  
**Representative Name**

Waste Compliance  
**Representative Title**

Duke Energy  
**Organization**

NOTE: By signing this document, the Site Representative only acknowledges receipt of this Inspection Report and is not admitting to the accuracy of any of the items identified by the Department as "Potential Violations" or areas of concern.

**Report Approvers:**

**Approver:** Allison M Chancy

**Inspection Approval Date:** 03/18/2025