



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

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**FACILITY INFORMATION:**

**Facility Name:** Florida Power Corp - Wildwood Service Complex  
**On-Site Inspection Start Date:** 02/29/2012      **On-Site Inspection End Date:** 03/14/2012  
**ME ID#:** 52257      **EPA ID#:** FLD029436631  
**Facility Street Address:** 4306 E County Road 462, Wildwood, Florida 34785-8762  
**Contact Mailing Address:** 4306 East County Rd 462, Wildwood, Florida 34785  
**County Name:** Sumter      **Contact Phone:** (321) 402-8671

**NOTIFIED AS:**

SQG (100-1000 kg/month)  
Used Oil

**INSPECTION TYPE:**

Routine Inspection for Used Oil Transporter facility

**INSPECTION PARTICIPANTS:**

Principal Inspector: Elizabeth Knauss, Environmental Manager  
Other Participants: Brandon Barr, Environmental Specialist

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

**SIC CODE:** 4911 - Trans. & utilities - electric services

**TYPE OF OWNERSHIP:** Private

**Introduction:**

Florida Power Corp.'s Wildwood Service Complex was inspected for compliance with used oil transporter and hazardous waste generator regulations. The facility's notification status was most recently updated in February 2012 to change the facility contact person to Brandon Barr, an Environmental Specialist with the corporation. On the first day of the inspection, Mr. Barr and other environmental staff were at an off site meeting. The Department inspected the hazardous waste containers and used oil tanks and tank trailers at that time, and returned to the site March 14, 2012 for a follow up inspection and record review with Mr. Barr. Florida Power continues to maintain status as a used oil transporter and small quantity hazardous waste generator as a protective filing, but is not currently transporting regulated used oil. The facility has also been a conditionally exempt small quantity generator for the past three years, but has the potential to generate larger quantities of hazardous waste at times.

**Process Description:**

The facility processes have changed only slightly from the previous inspections in 2000, 2004 and 2009. Hazardous paint waste is still generated on site, however the facility's recycling parts washer has been taken out of service and disposed of. The facility has three labeled satellite collection containers in the painting areas, one for liquid paint waste, a second for paint solids and a third to collect waste aerosol cans. No paint waste has been shipped for disposal since the recycling parts washer was removed in June 2011.

The facility also continues to generate bead blast waste that is sometimes characteristically toxic. The facility analyzes and manifests all its wastes off site depending on the test results.

Oil containing electrical equipment is transported to the facility for evaluation and either repair or disposal. In the past, the company pumped oil from large transformers in the field, and transported more than 55 gallons of oil at a time to the facility for storage pending disposal. Now,

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the company has a registered transporter respond directly to the equipment location to pump out the oil. The company still has two tank trailers available in case they are needed for emergencies. However, they are currently being used for on site transfer of oil and oily waste water from equipment on site to the facility's oil storage tanks. When not in active use, the trailers are parked within secondary containment.

Used oil is accumulated in two above ground storage tanks. The old tanks were recently replaced with double walled tanks. All used oil tanks and containers on site were properly labeled, in good condition and provided with secondary containment.

Universal waste lamps were being accumulated in labeled containers, which were the original boxes in which the lamps were supplied. The lids of the cardboard boxes were closed, however hand holds and cut out were punched in the boxes, so that the sides were not closed as required by 40 CFR 273.13(d)(1). This was corrected the day of the inspection by taping the cutouts.

A second satellite collection area, including one container for waste aerosol cans, one for used circuit boards and a third for used HID lamps was located outside the Northern Transmission Building, used for staging line crews and offices. The containers were closed and properly labeled. The building also contained a room with banks of lead/acid emergency batteries. The room was clean and well kept, and contained a spill kit.

Facility waste determinations, disposal records, inspection, contingency planning and training records were reviewed and were in compliance.

### New Potential Violations and Areas of Concern:

#### Checklist Independent Potential Violations and Areas of Concern

Type:	Area Of Concern
Rule:	273.13(d)(1)
Explanation:	A universal waste lamp box was not completely closed, in that the perforated hand holds had been punched in. (corrected)
Corrective Action:	The openings in the container were taped shut after the inspection.

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### Summary of Potential Violations and Areas of Concern:

#### Potential Violations

No Violations

#### Areas of Concern

Rule Number	Area	Date Cited	Explanation
Checklist Independent Areas of Concern			
273.13(d)(1)		02/29/2012	A universal waste lamp box was not completely closed, in that the perforated hand holds had been punched in. (corrected)

### Conclusion:

One area of concern related to packaging of universal waste lamps was noted during this inspection, which has been corrected. The facility is in compliance with hazardous waste and used oil management regulations.

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**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. The above noted potential items of non-compliance were identified by the inspector(s).

This is not a formal enforcement action and may not be a complete listing of all items of non-compliance discovered during the inspection.

Elizabeth Knauss

**PRINCIPAL INSPECTOR NAME**

Environmental Manager

**PRINCIPAL INSPECTOR TITLE****PRINCIPAL INSPECTOR SIGNATURE**

FDEP - SWD

**ORGANIZATION**

4/23/2012

**DATE**

Brandon Barr

**REPRESENTATIVE NAME**

Environmental Specialist

**REPRESENTATIVE TITLE**

NO SIGNATURE

**REPRESENTATIVE SIGNATURE**

Progress 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.