

### Florida Department of

#### **Environmental Protection**

## **Hazardous Waste Inspection Report**

**FACILITY INFORMATION:** 

Facility Name: SWA Equipment Maintenance

On-Site Inspection Start Date: 05/23/2023 On-Site Inspection End Date: 05/23/2023

ME ID#: 49836 EPA ID#: FLD982136087 Facility Street Address: 6255 N Jog Rd, West Palm Beach, Florida 33412-2413

Contact Mailing Address: 7501 N Jog Rd, West Palm Bch, Florida 33412-2414

County Name: Palm Beach Contact Phone: (561) 687-1100

NOTIFIED AS: Used Oil, VSQG

**WASTE ACTIVITIES:** 

Generator: VSQG Used Oil: Used Oil, Oil Filters Universal Waste: Indicate types of UW generated and/or

accumulated at the facility: Generate/Accumulate: Batteries 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 VSQG (<100 kg/month) Facility Routine Inspection for Used Oil Transporter Facility Routine Inspection for Used Oil Transfer Facility Facility

### **INSPECTION PARTICIPANTS:**

Principal Inspector: Kaitlyn Taylor, Inspector

Other Participants: Jade Knight, Inspector, Miguel Diaz, Equipment Maintenance Manager, Martin Martinez,

**Equipment Supervisor** 

**LATITUDE / LONGITUDE:** Lat 26° 46' 10.38" / Long 80° 8' 27.6525"

NAIC: 562212 - Solid Waste Landfill TYPE OF OWNERSHIP: Private

## Introduction:

On May 23rd, 2023 (05/23/2023) Kaitlyn Taylor with the Florida Department of Environmental Protection (DEP) conducted a routine Compliance Evaluation Inspection (CEI) for used oil and hazardous waste at SWA Equipment Maintenance located at 6255 N Jog Rd, West Palm Beach 33412. SWA Equipment Maintenance was inspected to determine the facility's compliance with the State and Federal hazardous waste regulations described in Title 40, Code of Federal Regulations (CFR) Parts 260-268, adopted and incorporated by reference in Rule 62-730, Florida Administrative Code (F.A.C.), as well as the state Used Oil Rule 62-710 F.A. C. The inspector was accompanied by Jade Knight, Environmental Specialist II from the FDEP.

The inspectors were escorted around the facility by Miguel Diaz, Equipment Maintenance Manager. Upon arrival at the facility the inspectors presented their credentials and explained the purpose of the inspection.

SWA Equipment Maintenance has been operating at its current location since approximately 1989, is five acres in size, and employs 40 staff. The facility is connected to public water and sewer services and operates from 4a. m. to 11p.m. Monday to Friday.

#### **Notification History:**

SWA Equipment Maintenance initially notified with the Department as a transporter and transfer facility for used oil on 08/17/1990. The facility was assigned the EPA Identification ("EPAID") Number FLD982136087.

The facility's most recently registered with the department on 03/06/2023 as a used oil Transporter and Transfer

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Facility. The facility also registered as a Very Small Quantity Generator (VSQG) on 11/22/2022.

#### Inspection History:

On 08/19/2015, a compliance evaluation inspection was conducted by the Department and the facility was found to be in compliance.

Personal Protective Equipment (PPE) was required to enter the facility. The Department inspectors were equipped with steel-toed boots, safety vest, and safety glasses.

### **Process Description:**

SWA Equipment Maintenance generates their own used oil from maintenance on their own equipment and transport it themselves to their facility. They do not transport any used oil from third-party customers. Technicians perform work including oil and oil filter changes, both on-site and in the field. Field technicians will change the oil in the engine and then transport the used oil and used oil filters back to the facility. Used oil and used oil filters generated on-site.

As a result of processes conducted at the facility waste streams include used oil, batteries, used oil filters, aerosol cans, AC recovery filters, and antifreeze recycler filters.

#### Automotive Shop (1):

The automotive shop is used to conduct maintenance on Solid Waste Authority equipment. The facility has two areas within the automotive shop where used oil tanks and used oil filter drums are stored. Inspectors observed the first area that had a 275-gallon used oil tank and a used oil caddy with no labels [40 CFR 279.22(c)(1)]. Compliance assistance was offered onsite and in the exit interview.

Inspectors observed two drums labeled "used oil filters". Both drums were on top of a pallet to act as secondary containment. No hazardous waste was observed in this area.

#### Automotive shop (2):

Inspectors observed one 500-gallon double walled tank labeled "Used Oil" and one used oil caddy with no label [40 CFR 279.22(c)(1)]. Compliance assistance was offered onsite and in the exit interview. No hazardous waste was observed in this area.

### Universal waste:

Two spent lead batteries on a palette were stored in a closed room with new batteries. The spent lead batteries are sent to IMC parts authority for credit.

### Hazardous waste:

All hazardous waste generated at the facility including aerosol cans, AC recovery filters, and antifreeze recycler filters are sent to Solid Waste Authorities hazardous waste department (EPAID FLD0984172239) where hazardous waste is stored and picked up for transport by Clean Harbors Environmental Services (EPAID MAD039322250).

## Used oil requirements

Manifest records are maintained on-site and readily available for review.

At the time of inspection, the most recent used oil pickup had occurred on 04/19/2023; transported by Synergy Recycling / Ricky's Oil (EPAID FLD981019755). The facility transported 50 gallons of used oil and one 55-gallon drum of used oil filters. The designated facility is Ricky's Oil (EPAID FLD981019755).

## Contingency Plan/Spill Prevention, Control, and Countermeasure (SPCC) Plan:

During the inspection, inspectors reviewed the SPCC Plan onsite which included all emergency contacts for SWA Equipment Maintenance, local emergency responders, cleanup contractors, emergency response strategy and reporting, spill control actions, spill control equipment, and discharge notification procedures.

SWA Equipment Maintenance is a self-transporter of used oil; therefore, the facility is exempt from recordkeeping and reporting requirements [62-710.510(3)].

Registration and liability insurance were up to date and posted in the facility.

### **New Potential Violations and Areas of Concern:**

### **Violations**

Type: Violation Rule: 279.22(c)(1)

**Question Number:** 5.4

Question: Are used oil containers/tanks labeled or marked clearly with the words "Used Oil"?

279.22(c)(1)

Inspectors observed one used oil tank and two used oil caddies with no label. Explanation:

Corrective Action: submit photo documentation of tank and caddies labeled "Used Oil".

#### **Photo Attachments:**

#### Tank with no label



Used oil tank and caddy labeled



# Oil caddy with no label



### **PHOTO ATTACHMENTS:**





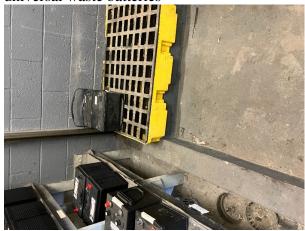
Absorbents



Fire Equipment



universal waste batteries



# **Conclusion:**

SWA Equipment Maintenance was inspected as a Very Small Quantity Generator of hazardous waste and a generator of used oil and universal waste and was found to be out compliance for failure to label used oil caddies and one used oil tank per 40 CFR 279.22(c)(1).

Compliance assistance was provided during the inspection and in the exit interview. The facility was provided with a deadline of 06/07/2023 to complete the corrective actions.

On 06/02/2023 the facility submitted photo documentation demonstrating that the corrective actions have been completed. The facility has since returned to compliance.

### 2.0: VSQG 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.	Standards for Very Small Quantity Generators	Yes	No	N/A
2.1	Generator Size Determination (If the answer is No for any one question then facility is not a VSQG)			
2.2	Does the facility generate less than 100 kg/mo (220 lb/mo) of all hazardous wastes? 262.14(a)(1)			
2.3	Does the facility generate less than 1kg/mo of acutely toxic (P-listed, 40 CFR 261.33(e)) hazardous wastes? 262.14(a)(1)			
2.4	Does the facility accumulate onsite no greater than 1,000 Kilograms (2,200 pounds) of hazardous waste at any one time? 262.14(a)(4)			
2.5	Does the facility accumulate onsite less than a total of 1 kg of acute hazardous waste listed in 261.31 or 261.33(e)? 262.14(a)(3)			
Item No.	Hazardous Waste Determination	Yes	No	N/A
2.6	Has the facility properly identified all hazardous waste streams? (Check any that are not OK) 262.11 Is it excluded under 261.4? Is it listed in subpart D of 261 or appendix IX of 261? Has the waste been analyzed? Has generator knowledge of the hazard characteristics of the waste in light of the materials used been applied?	<b>√</b>		
Item No.	Record Keeping	Yes	No	N/A
2.7	Has the facility documented delivery of its hazardous waste to a facility permitted or authorized to accept the waste? (Check any that are not OK) 262.14(a)(5)  Name and address of the generator and TSD/authorized facility.  Type and amount of hazardous waste delivered.  Date of shipment	✓		
2.8	Are written records and other receipts documenting proper disposal retained for at least 3 years? 62-730.030(2)	1		

### 5.0: Used Oil Generator 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.	Used Oil Container and Tank Management	Yes	No	N/A
5.1	Does the facility store used oil only in tanks, containers or permitted hazardous waste storage units? 279.22(a)	1		
5.2	Are used oil containers/tanks in good condition? 279.22(b)(1)			
5.3	Are used oil containers/tanks not leaking? 279.22(b)(2)	1		
5.4	Are used oil containers/tanks labeled or marked clearly with the words "Used Oil"? 279.22(c)(1)		1	
5.5	Are fill pipes used to fill underground tanks labeled or marked clearly with the words "Used Oil"? 279.22(c)(2)	✓		
Item No.	Secondary Containment	Yes	No	N/A
5.6	Are containers/tanks 55-gallons or smaller that are stored inside:			
5.7	Stored on an oil-impermeable surface? 62-710.401(6)	1		
5.8	Are containers/tanks larger than 55-gallons that are stored inside:			
5.9	Stored on an oil-impermeable surface? 62-710.401(6)	1		
5.10	Does the building provide adequate secondary containment, or are the containers /tanks double-walled, or stored within or on engineered secondary containment that has the capacity to hold 110% of the volume of the largest container/tank, or are the containers/tanks portable/wheeled and typically emptied every 24 hours? 62-710.401(6)	<b>✓</b>		
5.11	Are containers/tanks (regardless of size) that are stored outside:			
5.12	Closed or otherwise protected from the weather? 62-710.401(6)	1		
5.13	Double-walled or stored on an oil-impermeable surface with engineered secondary containment that has the capacity to hold 110% of the volume of the largest container within the secondary containment? 62-710.401(6)	1		
Item No.	Used Oil Releases	Yes	No	N/A
5.14	Has the generator, upon detection of a release, done all of the following, as applicable:			
5.15	stop the release? 279.22(d)(1)	1		
5.16	contain the released oil? 279.22(d)(2)	1		
5.17	clean up and manage properly the released used oil and other materials? 279.22 (d)(3)	✓		
5.18	if necessary, repair or replace any leaking used oil storage containers or tanks prior to returning them to service? 279.22(d)(4)	✓		
5.19	Is the facility in compliance with the prohibition against discharges of used oil into soils, sewers, drainage systems, septic tanks, surface or ground waters, watercourses, or marine waters? 62-710.401(2)	1		

5.20	Is the facility in compliance with the prohibition against using used oil for road or pavement oiling for dust control, weed abatement, or other similar uses that have the potential to release used oil into the environment? 62-710.401(5)	<b>√</b>		
Item No.	Used Oil Filter Container Management		No	N/A
5.21	Does the facility store used oil filters in containers? 62-710.850(5)(a)	1		
5.22	Are the used oil filter containers clearly labeled "Used Oil Filters"? 62-710.850(5) (a)			
5.23	Are the used oil filter containers in good condition? 62-710.850(5)(a)	1		
5.24	Are the used oil filter containers not leaking? 62-710.850(5)(a)			
5.25	Are the used oil filter containers closed or otherwise protected from weather? 62-710.850(5)(a)			
5.26	Are the used oil filter containers stored on an oil-impervious surface? 62-710.850 (5)(a)	1		
Item No.	Releases from Used Oil Filter Containers	Yes	No	N/A
5.27	Has the generator, upon detection of a release, done all of the following, as applicable:			
5.28	stop the release? 62-710.850(5)(b)	1		
5.29	contain the released oi62-710.850(5)(b)	1		
5.30	clean up and manage properly the released oil and any subsequent oily waste? 62-710.850(5)62-710.850(5)(b)	1		
5.31	repair or replace any leaking used oil filter storage containers prior to returning them to service? 662-710.850(5)(b)4	<b>√</b>		
Item No.	Used Oil Mixtures	Yes	No	N/A
5.32	Is the mixture being managed as listed hazardous waste? 279.10(b)(1)			1
5.33	Is ignitability the only characteristic of the hazardous waste prior to mixing (or is the HW listed only for ignitability)? If so:			
5.34	Is the mixture managed as HW if it exhibits the ignitability characteristic? 279.10 (b)(2)(iii)			1
5.35	Does the hazardous waste exhibit ANY characteristic other than ignitability prior to mixing (or is the HW listed only for a characteristic other than ignitability)? If so:			
5.36	Is the mixture managed as HW if it exhibits ANY characteristic (even if the characteristic of the mixture is from the used oil, rather than from the HW)? 279.10(b)(2)(i)			1
5.37	Does the facility generate mixtures of other materials contaminated with used oil (i.e. absorbents, rags, dirt)? If so:			
5.38	Are UO-contaminated materials that contain visible free-flowing UO managed under 279 used oil standards? 279.10(c)(3)			1
5.39	Does the facility either manage UO-contaminated materials that do not contain visible free-flowing UO as hazardous waste have records documenting the materials are not hazardous waste? 279.10(c)(1)(ii)			1
5.40	Are UO-contaminated materials that will be burned for energy recovery being managed as used oil under 279? (Used oil-contaminated materials should have a heating value of at least 5000 Btu/pound to be burned for energy recovery under 279, so low-Btu-value materials like contaminated soils and clay absorbents are solid waste, subject to 262 HW determinations.) 279.10(c)(3)  Does the facility generate mixtures of used oil with fuel or fuel products? If so:			✓
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5.42	Does the facility manage mixtures of UO and fuel/fuel products under 279 used oil standards? [Note: 279.10(d)(2) allows on-site mixing of UO with diesel fuel for use in the generator's own vehicles.] 279.10(d)(1)			1
5.43	Is the facility in compliance with the prohibition against mixing or commingling used oil with solid waste that is to be disposed of in landfills or directly disposing of used oil in landfills? (Persons unknowingly disposing into a landfill used oil or used oil filters which have not been properly segregated or separated from other solid wastes by the generator are not subject to this prohibition. Oily waste, sorbents or other materials used for maintenance or clean up as a result of spills or release are not subject to this prohibition.) 62-710.401(3)			1
5.44	Is the facility in compliance with the prohibition against mixing or commingling used oil with hazardous substances that make it unsuitable for recycling or beneficial use? (Notwithstanding the provisions found in 40 CFR 279.10(b)(3)). 62-710.401(4)			1
Item No.	Space Heaters	Yes	No	N/A
5.45	Does the generator burn used oil on-site in a used oil-fired space heater? [Generators who burn off site, non household oil, or burn oil in devices not meeting the space heater exemption must comply with 40 CFR 279 - Subpart G.]			
5.46	If so, does the facility burn only used oil generated on-site or only household DIY used oil? 279.23(a)			1
5.47	If so, does the heater have a capacity of no more than 0.5 million BTU/hr? 279.23 (b)			1
5.48	If so, are combustion gasses vented to the atmosphere? 279.23(c)			✓
Item No.	Off-site Shipments	Yes	No	N/A
5.49	Does the generator only use transporters who have received EPA Identification numbers? (Include names and numbers in report narrative) 279.24	✓		
5.50	Self transport to collection centers - Does the generator only transport their own used oil and used oil from household DIY to a used oil collection center? If so:			
5.51	Does the generator transport the used oil in a vehicle owned by the generator or an employee of the generator? 279.24(a)(1)			1
5.52	Does the generator transport no more than 55 gallons of used oil at one time? 279.24(a)(2)			<b>/</b>
5.53	Does the generator transport the used oil to a used oil collection center that is registered, licensed, permitted or recognized by a state/county/municipal government to manage used oil ? 279.24(a)(3)			1
5.54	Self transport to aggregation points - Does the generator transport used oil that is generated at the generator's site to an aggregation point? If so:			
5.55	Does the generator transport the used oil in a vehicle owned by the generator or an employee of the generator? 279.24(b)(1)	✓		
5.56	Does the generator transport no more than 55 gallons of used oil at one time? 279.24(b)(2)	✓		
	Does the generator transport the used oil to an aggregation point that is owned	1		
5.57	/operated by the same generator? 279.24(b)(3)			
5.57	/operated by the same generator? 279.24(b)(3)  Tolling Agreement - is the used oil transported and then reclaimed under a contractual agreement pursuant to which reclaimed oil is returned by the processor.re-refiner to the generator for use as a lubricant, cutting oil, or coolant? If so:			

5.60	Does the contract indicate that the vehicle used to transport the used oil to the processing/re-refining facility is owned and operated by the used oil processor/re-refiner? 279.24(c)(2)			<b>√</b>
5.61	Does the contract indicate that the reclaimed oil will be returned to the generator? 279.24(c)(3)			✓
Item No.	Marketing and Processing	Yes	No	N/A

**Report Approvers:** 

Approver:

Alannah B Irwin

# 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

Kaitlyn Taylor	Inspector	<del></del>
Principal Investigator Name	Principal Investigator T	itle
Kardya Tapla	DEP	06/12/2023
Principal Investigator Signature	Organization	Date
Jade Knight	Inspector	
Representative Name	Representativ	re Title
	DEP	
	Organization	
NOTE: By signing this document, the Site Feand is not admitting to the accuracy of any areas of concern.		
Miguel Diaz	Equipment Manager	Maintenance
Representative Name	Representativ	ve Title
	SWA Equipme	nt Maintenance
	Organization	
NOTE: By signing this document, the Site Fand is not admitting to the accuracy of any areas of concern.	•	• • • • • • • • • • • • • • • • • • • •
Martin Martinez	Equipment Sur	pervisor
Representative Name	Representativ	re Title
	SWA Equipme	nt Maintenance
	Organization	
NOTE: By signing this document, the Site Fand is not admitting to the accuracy of any areas of concern.	•	• • • • • • • • • • • • • • • • • • • •

**Inspection Approval Date:** 

06/12/2023