Florida Department of



Environmental Protection

Hazardous Waste Inspection Report

FACILITY INFORMATION:

Facility Name: EnviroServe Inc dba EnviroServe Logistics

On-Site Inspection Start Date: 02/26/2025 On-Site Inspection End Date: 02/26/2025

ME ID#: 2775 EPA ID#: FLD984206003 Facility Street Address: 755 Prairie Industrial Pkwy, Mulberry, Florida 33860-6559

Contact Mailing Address: 4600 Brookpark Road, Cleveland, Ohio 44134

County Name: Polk Contact Phone: (216) 642-1311

NOTIFIED AS:

Non-Handler, Transporter, Used Oil

WASTE ACTIVITIES:

Generator: Non-Handler Transporter: Commercial Waste Other: Transport Universal Waste:

INSPECTION TYPE:

Routine Inspection for Used Oil Transporter Facility

INSPECTION PARTICIPANTS:

Principal Inspector: Betsy Loaiza, Inspector

Other Participants: David Petti, Environmental Specialist III, Coral Evans, Environmental Specialist II, Devin

Jensen, Facility Manager

LATITUDE / LONGITUDE: Lat 27° 54' 9.4679" / Long 81° 59' 35.3215"

NAIC: 484230 - Specialized Freight (except Used Goods) Trucking, Long-Distance

TYPE OF OWNERSHIP: Private

Introduction:

EnviroServe Inc. (EnviroServe), was inspected on February 26, 2025, by the Florida Department of Environmental Protection (Department) to determine the facility's compliance with state and federal hazardous waste and universal waste transporter regulations. The facility initially notified as a non-handler of hazardous waste in May of 1991, under the name Clark Environmental. The facility most recently notified the Department of its waste activities on February 10, 2025, as part of their annual transporter renewal process. The Department has conducted a number of hazardous waste inspections of this facility, the most recent previous inspection was on January 26, 2022. Department inspectors were accompanied throughout the facility by Devin Jensen, Facility Manager, for the duration of the inspection.

PERMITS/REGISTRATIONS

- Transporter of Universal Waste Lamps and Devices, Transfer facility for Universal Waste Lamps and Universal Waste Devices, and a Large Quantity Handler Facility for Universal Waste Lamps and Devices; the current registration expires on March 1, 2026.
- Used Oil/Used Oil Filter Transporter and Used Oil/Used Oil Filter Transfer Facility; the current registration expires on June 30, 2026.
- Hazardous Waste Transporter; the current certification expires on June 30, 2025.
- Multi-Sector Generic Permit for Stormwater Discharge Associated with Industrial Activity through the Department: Permit No. FLR051870, which was effective on June 6, 2022, and expires on June 5, 2027.
- Solid Waste Permit through the Department: Permit No. 38627-011-SO/30, which was effective on March 10, 2021, and expires on March 10, 2026.
- Air Permit through the Department: Permit No. 1050319-020-AO, which was effective on May 10, 2024, and expires on November 15, 2028.
- Registered tanks under Facility ID No. 9807043.

Process Description:

EnviroServe operates a Materials Processing Facility, for the processing, consolidation and bulking of nonhazardous solid waste materials. The facility is a registered hazardous waste, used oil, used oil filter, and universal waste transporter and transfer facility. The facility operates on a 10.47-acre property that consists of five operating buildings with an office trailer along the southern end. Currently, there are approximately 16 employees on staff, with 6 of the employees being drivers. EnviroServe operates Monday through Friday, from 8:00 a.m. to 4:30 p.m., and at times may operate on Saturdays depending on demand. The facility is connected to a septic tank for sewer and connected to the City of Mulberry for water services. A mixture of fluorescent lighting and LED is utilized throughout the entire site.

The Soil Thermal Treatment Facility for the processing and thermal treatment of nonhazardous solid waste soil and soil-like materials is no longer operational as the processing of petroleum impacted soil is not economically viable at this time. EnviroServe submitted a letter to the Department on November 15, 2018, stating that the petroleum impacted soil would no longer be accepted for treatment after November 15, 2018, and operations are closed. However, EnviroServe is maintaining the permit as the treatment of soil contaminated with other contaminated waste streams is being explored.

FACILITY SAFETY

EnviroServe is equipped with a fire alarm and fire extinguishers that are maintained annually. Additional safety equipment was observed onsite, including eye wash stations and spill kits.

FACILITY EQUIPMENT

EnviroServe operates machinery including two forklifts and three diesel loaders. Machinery is serviced by a third-party, who is responsible for managing any waste generated.

OFFICE BUILDING

The Office Building is located along the southern end of the property. No hazardous waste was observed in this area.

WASTE TRANSPORTATION

Approximately 90% of wastes transported are nonhazardous. These wastes include investigative-derived wastes, emergency response cleanup wastes, routine industrial cleanup wastes, and off-spec or out of date materials. No consolidation or mixing of hazardous waste is conducted on-site. Hazardous waste is transported by EnviroServe directly from the generators' sites to a designated facility or second transporter. Used oil is not transported by EnviroServe; however, Petroleum Contact Water (PCW) is transported and taken directly to Shamrock Environmental, previously Aqua Clean Environmental Company, LLC (EPA ID No. FLR000034033) for treatment. Hazardous and universal wastes are transported only in enclosed box trailers and only in containers.

FACILITY GROUNDS

A number of empty roll off containers were being stored along the northeast end of the property, near the onsite stormwater retention pond. At the time of the inspection, there were no spent fluorescent bulbs staged onsite.

BUILDING 1

Building 1 is located between the office trailer and Buildings 2 through 5. This building receives non-hazardous drums and bulk materials in liquid and sludge form. The waste materials are removed from their containers and placed into the contained solid waste processing area where the waste is solidified with sawdust or cement kiln dust. This solidified waste gets transported to Cedar Trail Landfill. The area to the north of the contained solid waste processing area is used to store containerized waste prior to processing. Approximately forty 55-gallon metal drums of non-regulated waste were being stored in this area at the time of the inspection. EnviroServe has a strict screening process that is listed within their solid waste permit. Analytics on all waste accepted at EnviroServe are checked by the facility prior to placing into processing areas. No hazardous waste was observed in this area.

Empty metal drums and lids are stacked outside under an awning and then placed into roll-offs for metal recycling, while plastic totes are cut up and disposed of. The Pending Analysis Storage area is located immediately west of the contained solid waste processing area. Unknown containerized wastes are stored here until analyses are received and treatment can commence. This process generally takes about a week. At the time of the inspection, six 55-gallon drums were pending analysis in this area. On February 7, 2025, facility representatives provided the Department with waste profiles, analytics, and chain of custody forms for these drums. These drums were confirmed as non-regulated waste and processed accordingly.

BUILDING 2

Buildings 2 through 5 are all one contiguous structure, where Building 2 is located along the westernmost end of the facility. In this building, liquid and sludge are piped to the "Sludgenator System," from vac trucks. The system receives an array of different industrial wastewaters and sludges that include PCW. It processes liquid and sludge through a series of settling tanks and sludge presses. This building can handle processing up to 700 tons of material. The debris that is screened out, is taken to Buildings 3-5 for mixing, while the liquid is passed through a treatment system and sent to one of the two frac holding tanks to the north of the building. These holding tanks are piped to the wastewater tank farm near Building 5. No hazardous waste was observed in this area.

BUILDINGS 3 through 5

Buildings 3 through 5 are used for the processing, consolidation, and bulking of nonhazardous solid waste materials. Bulk non-hazardous soils and sludges are deposited in these buildings to be solidified prior to disposal at a permitted Landfill. Solidification of these waste types are completed through mixing of either sawdust or cement kiln dust. No hazardous waste was observed in this area.

WASTEWATER

The facility has two 25,000-gallon Aboveground Storage Tanks (ASTs) that hold wastewater along the southern edge of Building 5. The solids/sludge that settle to the bottom are processed via solidification, and the liquids are taken to Shamrock Environmental, for treatment. At the time of the inspection, these ASTs were off-line due to a crack on the bottom floor of one of the tanks. Instead, there were three frac tanks stationed in Building 5 to accommodate the off-line ASTs. A stormwater berm surrounds the perimeter of the facility. Groundwater monitoring is conducted twice per year in accordance with the facility's solid waste thermal treatment permit.

RECORDS REVIEW

At the time of the inspection, EnviroServe was notified as a non-handler, a hazardous waste transporter, a transporter/transfer facility of universal waste lamps and devices, and a used oil/used oil filter transporter /transfer facility; therefore, EnviroServe was inspected as such. Prior to the inspection, a records review was conducted on all annual reports submitted to the Department.

- Hazardous Waste: Within the past three years, EnviroServe has not generated hazardous waste onsite to dispose of.
- Transfer Logs/Manifests: Transfer logs and manifests are maintained onsite. The City of Mulberry does not allow its hazardous waste transfer facilities within city limits to store hazardous waste. Therefore, EnviroServe does not hold any hazardous waste onsite and only transports it. In the event that EnviroServe is hired to pickup hazardous waste, the drivers are instructed to immediately drive the waste to the next transporter or designated facility.
- Contingency Plan/SPCC Plan: The Contingency Plan was available for review at the time of the inspection and appeared to be complete and up to date.
- Copies of the Contingency Plan were distributed to the required local authorities. The facility has a scheduled annual walkthrough with local fire emergency personnel for the month of March.

- Employee Training Records: Required training is conducted for required personnel and records of the training are maintained. All personnel enlisted to handle hazardous waste appeared to have valid training certificates from RCRA & DOT courses, with the most recent training being January 7, 2025. All other personnel onsite receive annual in-house RCRA hazardous waste training through KPA, an online EHS platform.
- Proof of Liability Insurance: Records of the facility's Hazardous Waste Transporter and Used Oil Handler Certification of Liability Insurance forms were available for review and appeared complete.
- Annual Report for Used Oil and Used Oil Filter Activities: The annual report was submitted to the Department along with the facility's renewal on February 6, 2025.
- Fleet: All trucks onsite had DOT placards displayed on them. All fleet vehicle maintenance is provided by a third-party contractor off site.

FACILITY STATUS

EnviroServe is notified as a non-handler, transporter of hazardous waste, universal waste, and used oil, and is operating as such. No hazardous waste was observed being generated at the time of the inspection.

PHOTO ATTACHMENTS:

Building 1 Overview



Building 1 Solidification Area



Building 2 Sludgenator



Pending Analysis Holding Area



Buildings 2-5



Buildings 3-4 Overview



Conclusion:

At the time of the inspection, EnviroServe, Inc. was operating in compliance with state and federal hazardous and universal waste regulations.

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			1

6.0: Transporters 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.	Transporter Requirements	Yes	No	N/A
6.1	Has the transporter notified the Department as a transporter and received an EPA identification number? 62-730.150(2)(a), 263.11(a)	√		
6.2	Does the transporter repackage wastes with different USDOT shipping descriptions?			
6.3	If YES, does the transporter comply with 40 CFR 262 Generator Standards? 263.10(c)			1
6.4	Does the transporter transport waste into the US from abroad?			
6.5	If YES, does the transporter comply with 40 CFR 262 Generator Standards? 263.10(c)			1
6.6	Does the transporter obtain a signed and dated manifest prior to accepting a hazardous waste for transport?			
6.7	If NO, is the waste exempt from the manifest requirement? 263.20(a)(1) Exemption Type - Tolling Agreement Exemption Type - VSQG Bill-of-Lading	1		
6.8	Does the transporter sign and date the manifest upon acceptance? 263.20(b)	1		
6.9	Does the transporter leave a signed copy of the manifest acknowledging acceptance of the waste? 263.20(b)	1		
6.10	Does the transporter ensure the manifest and, in the case of exports the Acknowledgment of Consent, accompany the waste during transport? 263.20(c)	1		
6.11	Does the transporter obtain the signature and date of delivery of the receiving (designated) facility or other transporter upon transferring custody of the waste? 263.20(d)(1)	1		
6.12	Does the transporter retain one copy of the manifest signed and dated by the designated facility or other transporter? 263.20(d)(2)	1		
6.13	Does the transporter give the remaining copies of the manifest to the designated facility or accepting transporter? 263.20(d)(3)	1		
6.14	If the entire quantity of hazardous waste cannot be delivered, does the transporter contact the generator for further direction and revise the manifest in accordance with the generator's instructions? 263.21(b)	1		
6.15	For a partial load rejection, while the transporter is on the facility's premises, does the transporter obtain a new manifest for the rejected material, accompanied by a copy of the original manifest that includes the manifest tracking number of the new manifest? 263.21(b)	1		
6.16	Does the transporter retain a copy of the manifest signed by the generator, himself, and the next designated transporter or designated facility for a period of three years from the date the hazardous waste was accepted by the initial transporter? 263.22(a)	1		
Item No.	Rail Transporters	Yes	No	N/A

6.17	If initial rail transporter, when accepting hazardous waste from a non-rail transporter does the rail transporter sign and date the manifest acknowledging receipt of the hazardous waste? 263.20(f)(1)(i)			1
6.18	If initial rail transporter, does the rail transporter return a signed copy of the manifest to the non-rail transporter? 263.20(f)(1)(ii)			1
6.19	If initial rail transporter, does the rail transporter forward at least three copies of the manifest to the next designated non-rail transporter or facility? 263.20(f)(1)(iii)			1
6.20	If initial rail transporter, does the rail transporter retain one copy of the manifest and rail shipping paper? 263.20(f)(1)(iv)			1
6.21	Does the rail transporter ensure the shipping paper and, in the case of exports the Acknowledgment of Consent, accompany the waste during transport? 263.20 (f)(2)			1
6.22	Does the final rail transporter obtain the date of delivery and handwritten signature of the designated facility on the manifest or shipping paper? 263.20(f) (3)(i)			1
6.23	Does the final rail transporter retain a copy of the manifest or signed shipping paper? 263.20(f)(3)(ii)			1
6.24	When delivering hazardous waste to a non-rail transporter, does the rail transporter obtain the date of delivery and handwritten signature of the next non-rail transporter on the manifest and retain one copy of the manifest? 263.20(f)(4)			✓
Item No.	Water (Bulk) Transporters	Yes	No	N/A
6.25	Does the water (bulk) transporter obtain the date of delivery and handwritten signature of the designated facility on the manifest or shipping paper? 263.20(e) (3)			1
6.26	Does the water (bulk) transporter retain a copy of the manifest or signed shipping paper? 263.20(e)(5)			1
Item No.	SQG Waste	Yes	No	N/A
6.27	For SQG waste, if a manifest is not used is the waste being transported pursuant to a recalmation (tolling) agreement per 262.20(e)? 263.20(h)(1)	1		
6.28	Is the following information recorded on a log or shipping paper for each shipment? (Check items below that are NOT in compliance): 263.20(h)(2) Name, address, and EPA identification number of the generator of the waste Quantity of waste accepted All DOT-required shipping information The date the waste is accepted	1		
6.29	Does the transporter carry the shipping paper/log when transporting waste to the reclamation facility? 263.20(h)(3)	√		
6.30	Does the transporter retain shipping papers/logs for a period of at least three years after termination or expiration of the tolling agreement? 263.20(h)(4)	1		
6.31	If hazardous waste was discharged during transport, did the transporter give notice, if required by 49 CFR 171.15, to the National Response Center (800-424-8802)? 263.30(c)(1)	1		
6.32	If hazardous waste was discharged during transport, did the transporter report in writing as required by 49 CFR 171.16 to the Director, Office of Hazardous Materials Regulations, Materials Transportation Bureau, Department of Transportation, Washington, DC 20590? 263.30(c)(2)	1		

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6.33	If hazardous waste was discharged during transport, did the transporter clean up the discharge so that it no longer presents a hazard to human health or the environment? 263.31	√	
6.34	Has the transporter demonstrated the financial responsibility required under 62-730.150(2)(a)? 62-730.150(2)(a)	1	
6.35	Does the transporter verify the evidence of financial responsibility annually? 62-730.150(3)	✓	

Signed:

Betsy Loaiza

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

Inspector

Principal Investigator Name		Principal Investigator Title			
Dringing Univ	antigator Signatura	DEP	03/19/2025	_	
Principal Investigator Signature		Organization	Date		
David Petti		Environmenta	al Specialist III		
Inspector Name		Inspector Tit	le		
		DEP			
		Organization	1		
Coral Evans		Environmenta	al Specialist II		
Inspector Na			le		
		DEP			
		Organization	1		
Devin Jensen	l	Facility Mana	ger		
Representati	ive Name	Representat	ive Title		
		EnviroServe			
		Organization	1		
, ,	nitting to the accuracy of a	e Representative only acknov ny of the items identified by th	•	•	
Report Appro	overs:				
Approver:	Michael Miller	Inspection	n Approval Date:	03/19/2025	