



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

FACILITY INFORMATION:

Facility Name: Common Ground Environmental Incorporated

On-Site Inspection Start Date: 12/14/2023

On-Site Inspection End Date: 12/14/2023

ME ID#: 131409

EPA ID#: FLR000228791

Facility Street Address: 4516 Clements Rd, Lakeland, Florida 33811-2823

Contact Mailing Address: 4516 Clements Rd, Lakeland, Florida 33811-2823

County Name: Polk

Contact Phone: (863) 647-3888

NOTIFIED AS:

Non-Handler, Used Oil

WASTE ACTIVITIES:

Generator: Non-Handler **Used Oil:** Transporter, Oil Filters **Universal Waste: Indicate types of UW generated and/or accumulated at the facility: Generate/Accumulate:** Batteries, Pesticides, Mercury Containing Lamps, Mercury Containing Devices **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 Universal Waste Transporter Facility

Routine Inspection for Hazardous Waste Transporter Facility

INSPECTION PARTICIPANTS:

Principal Inspector: Sean C Lynch, Inspector

Other Participants: Warren McNelley, Government Operations Consultant, Michael Propst, President

LATITUDE / LONGITUDE: Lat 27° 59' 5.5606" / Long 82° 0' 9.535"

NAIC: 562910 - Remediation Services

TYPE OF OWNERSHIP: Private

Introduction:

Common Ground Environmental Incorporated ("CGE") was inspected by the Florida Department of Environmental Protection ("Department") on December 14, 2023 to determine the facility's compliance with state and federal used oil rules and hazardous waste regulations. The facility was first inspected on November 1, 2019 as a Used Oil Transporter. Since then, the facility re-notified on March 29, 2023 as a Hazardous Waste Transporter, and this registration will expire on June 30, 2024. CGE also re-notified as the following; Non-Handler of Hazardous Waste, SQH of Universal Waste - Batteries, Universal Waste - Pesticides, Universal Waste - Lamps, Universal Waste - Devices, and as a Hazardous Waste Pharmaceutical -Reverse Distributor. Department staff were accompanied by Michael Propst, President, during the inspection.

Process Description:

CGE began operating at this location in 2003 as a consulting company for environmental remediation and waste management. This location consists of one 3,000-sq.ft. single building with offices and storage/inventory. The building has both LED lighting and florescent light, though florescent lighting is only located within the offices of the building. The Facility's water supply is through a well located onsite and CGE has a septic tank for sewer. Hours of normal operation are Monday through Friday, 7am - 4pm.

The Facility also has a certificate of liability insurance of \$1,000,000, including pollution liability, which expired on December 6, 2023. However, Department staff observed the new Certificate of Liability Insurance onsite which expires on December 6, 2024. CGE employs around six individuals (four of which are trained and licensed drivers) and they work about 8 hours each day from Monday through Friday; however, work days and hours may fluctuate depending on demand. There is one propane powered forklift at the facility.

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Mr. Propst stated that fleet vehicles do not arrive carrying loads from customers at this location. Loads picked up from customers typically consist of used oil or oily water. The driver of the load from a customer goes directly to a destination facility permitted to receive and process used oil and oily water. The drivers are trained to perform halogen testing using sniffers before receiving the used oil; any used oil container or tank that does not pass this test is rejected by CGE. CGE does not accept burner oil in their process, only recyclable used oil and oily water. Depending on time of day and description of used oil/ oily water the driver either bring it to Aqua Clean Environmental (EPA ID# FLR000034033) or Raider Environmental Services (EPA ID# FLR000176271).

At the time of the inspection, two 55-gallon drums of used oil were observed inside the building and were being properly managed. The drums were labeled with the words "Used Oil" and were within secondary containment.

At the time of inspection, CGE was not accepting or transporting any hazardous waste because the vehicle designated for the transportation of hazardous waste is in the process of being built. Currently, CGE is using Freehold Cartage, Inc. (EPA ID# NJD054126164) to haul any hazardous waste that CGE encounters during its operation.

FLEET

- 1x 20 cubic yard roll off container with truck
- 1x Vacuum truck - 3,000 gallons.
- 1x Used Oil Recovery truck, 900 gallon capacity in the front of the truck with 2,900 gallons capacity in the back of the truck.
- 1x Response trailer
- 3x Pick-up trucks
- 1x Hazardous Waste truck (not fully built)

RECORDS

- Used oil and oily water shipment records for the past 3 years were reviewed onsite. The following company's are the designated facilities
- Aqua Clean Environmental Company LLC (EPA ID# FLR000034033)
- Raider Environmental Services of Florida Inc (EPA ID # FLR000176271).
- Batteries and Used Tire receipts were received post inspection and appeared complete.
- No lighting has been replaced at the Facility in the past three years so there are no light receipts for review.

PHOTO ATTACHMENTS:

Shop Overview



Vehicle Fleet



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Hazardous Waste Transport Vehicle



Used Oil Drums



Conclusion:

Based on the observations made at the time of the inspection, Common Ground Environmental Incorporated was operating in compliance with state and federal hazardous waste and used oil rules* applicable to used oil transporters.

*Please refer to 40 CFR 279 Subpart E and Chapter 62-710 of the Florida Administrative Code ("F.A.C.") for a list of applicable rules for used oil transporters under the Resource Conservation and Recovery Act ("RCRA").

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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	✓		

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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)	✓		
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)	✓		
5.4	Are used oil containers/tanks labeled or marked clearly with the words "Used Oil"? 279.22(c)(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)	✓		
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)			✓
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)	✓		
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)			✓
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)			✓
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)	✓		
5.16	contain the released oil? 279.22(d)(2)	✓		
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)	✓		

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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)	✓		
Item No.	Used Oil Filter Container Management	Yes	No	N/A
5.21	Does the facility store used oil filters in containers? 62-710.850(5)(a)			✓
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)			✓
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)			✓
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)			✓
5.29	contain the released oil? 62-710.850(5)(b)			✓
5.30	clean up and manage properly the released oil and any subsequent oily waste? 62-710.850(5)62-710.850(5)(b)			✓
5.31	repair or replace any leaking used oil filter storage containers prior to returning them to service? 62-710.850(5)(b)4			✓
Item No.	Used Oil Mixtures	Yes	No	N/A
5.32	Is the mixture being managed as listed hazardous waste? 279.10(b)(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)			✓
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)			✓
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)			✓
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)			✓
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)			✓
5.41	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)			✓
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)			✓
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)			✓
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)			✓
5.47	If so, does the heater have a capacity of no more than 0.5 million BTU/hr? 279.23(b)			✓
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)			✓
5.52	Does the generator transport no more than 55 gallons of used oil at one time? 279.24(a)(2)			✓
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)			✓
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)			✓
5.57	Does the generator transport the used oil to an aggregation point that is owned /operated by the same generator? 279.24(b)(3)			✓
5.58	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:			
5.59	Does the contract indicate the type and frequency of shipments? 279.24(c)(1)			✓

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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)			✓
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

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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.

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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)			✓
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)			✓
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			✓
6.8	Does the transporter sign and date the manifest upon acceptance? 263.20(b)			✓
6.9	Does the transporter leave a signed copy of the manifest acknowledging acceptance of the waste? 263.20(b)			✓
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)			✓
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)			✓
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)			✓
6.13	Does the transporter give the remaining copies of the manifest to the designated facility or accepting transporter? 263.20(d)(3)			✓
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)			✓
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)			✓
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)			✓
Item No.	Rail Transporters	Yes	No	N/A

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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)			✓
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)			✓
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)			✓
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)			✓
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)			✓
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)			✓
6.23	Does the final rail transporter retain a copy of the manifest or signed shipping paper? 263.20(f)(3)(ii)			✓
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)			✓
6.26	Does the water (bulk) transporter retain a copy of the manifest or signed shipping paper? 263.20(e)(5)			✓
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 recalculation (tolling) agreement per 262.20(e)? 263.20(h)(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			✓
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)			✓
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)			✓
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)			✓
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			✓

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6.34	Has the transporter demonstrated the financial responsibility required under 62-730.150(2)(a)? 62-730.150(2)(a)			✓
6.35	Does the transporter verify the evidence of financial responsibility annually? 62-730.150(3)			✓

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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

Sean C Lynch
Principal Investigator Name

Inspector
Principal Investigator Title



Principal Investigator Signature

DEP 01/04/2024
Organization **Date**

Warren McNelley
Inspector Name

Government Operations
Consultant
Inspector Title

DEP
Organization

Michael Propst
Representative Name

President
Representative Title
Common Ground Environmental Inc.
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: Michael Miller

Inspection Approval Date: 01/11/2024