



FLORIDA DEPARTMENT OF Environmental Protection

South District
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Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

January 12, 2024

Prima Mull, Operations Manager
HOWCO Environmental Services
3701 Central Ave
Saint Petersburg, FL 33713
primamull@howcousa.com

Re: Return to Compliance Letter
Hagan Holding Company dba HOWCO Environmental Services
2650 Edison Ave, Fort Myers, FL
Facility EPAID No. FL0001000611
Lee County - HW

Dear Ms. Mull:

Department personnel conducted a compliance evaluation inspection of the above-referenced facility on November 29, 2023. 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 compliance efforts. Should you have any questions or comments, please contact Pamela Coffin at 239-344-5659 or via email at Pamela.Coffin@FloridaDEP.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Louise Chang".

Louise Chang
Environmental Administrator
Compliance Assurance Program
South District
Florida Department of Environmental Protection

Enclosure: Inspection Report



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

FACILITY INFORMATION:

Facility Name: Hagan Holding Company dba Howco Environmental Services

On-Site Inspection Start Date: 11/29/2023

On-Site Inspection End Date: 11/29/2023

ME ID#: 61495

EPA ID#: FL0001000611

Facility Street Address: 2650A Edison Ave, Fort Myers, Florida 33916-5306

Contact Mailing Address: 3701 Central Ave, Saint Petersburg, Florida 33713-8338

County Name: Lee

Contact Phone: (303) 359-5745

NOTIFIED AS:

Non-Handler, Used Oil

WASTE ACTIVITIES:

Generator: Non-Handler

INSPECTION TYPE:

Routine Inspection for Used Oil Transporter Facility

Routine Inspection for Used Oil Transfer Facility Facility

INSPECTION PARTICIPANTS:

Principal Inspector: Pamela S Coffin, Inspector

Other Participants: Genevieve Grah, Environmental Specialist, Sean McNabb, Plant Manager

LATITUDE / LONGITUDE: Lat 26° 37' 59.1026" / Long 81° 51' 31.8512"

NAIC: 324110 - Petroleum Refineries

TYPE OF OWNERSHIP: Private

Introduction:

Hagan Holding Company dba HOWCO Environmental Services (hereinafter, "HOWCO" or "facility") located at 2650A Edison Ave, Fort Myers, Lee County, Florida was inspected by the Florida Department of Environmental Protection (DEP) on November 29, 2023 (11/29/2023), 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, 40 CFR Part 273, and 40 CFR 279, adopted and incorporated by reference in Chapters 62-710 and 62-730, Florida Administrative Code (F.A.C.).

The facility is unmanned. All records associated with HOWCO are maintained by Prima Mull, HOWCO Operations Manager in Saint Petersburg, Florida. Prior to the inspection, Ms. Mull was contacted regarding this inspection. Ms. Mull granted permission to conduct the inspection unescorted, and agreed to provide all requested documentation electronically. Upon arrival at the facility the inspectors were met and escorted around the facility by Sean McNabb, plant manager for Ryan Petroleum. The inspector was accompanied by Genevieve Grah, DEP Environmental Specialist.

Notification History:

A file review reflects the facility initially notified and registered with the DEP as a used oil and used oil filter transporter and transfer facility in January 1995. The facility was assigned the EPA Identification (EPA ID) Number FL0001000611. The facility most recently registered with the DEP in September 2023. The registration expires on 06/30/2024.

As part of their registration, HOWCO submitted an annual report for January – December 2022 which reflects 456,169 gallons of used oil and 233,200 used oil filters were collected at the facility, and 433,394 gallons of used oil and 236,900 used oil filters were transported from this facility to the HOWCO Environmental Services facility in Saint Petersburg (EPA ID: FLD152764767). A Certificate of Liability Insurance Acord was submitted

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and is valid from 06/28/2023 to 06/28/2024.

Inspection History:

The facility was last inspected by DEP hazardous waste staff on 08/31/2021. According to previous inspection reports, the facility has been operating at this location since 1991. Lee County Property Appraiser records identify Kenneth E Ryan as the current property owner of 2650 Edison Ave, Fort Myers, Florida. Ryan Petroleum operates a bulk storage facility, which includes thirteen (13) aboveground storage tanks and HOWCO leases a portion of the bulk storage area including four (4) vertical aboveground storage tanks.

HOWCO maintains financial assurance for the tank system and was verified to be current through 06/28/2024. A spill prevention, control and countermeasures (SPCC) plan for the site is maintained by Ryan Petroleum. The facility is surrounded by a chain-link fence secured with two access gates. The gates and fence appeared to be in good condition.

The storage tank system (Facility ID9300283) was last inspected by Lee County Division of Natural Resources staff on 04/21/2021. According to the inspection report, the three regulated aboveground storage tanks were in good condition and the secondary containment was clean, well-sealed, and free of debris.

Personal Protective Equipment (PPE) was required to enter the facility. Inspectors were equipped with steel-toed boots.

Process Description:

The HOWCO facility primarily operates as a used oil and used oil filter transporter and transfer facility. Used oil, used oil filters, used antifreeze, and oily water is picked up from generators and transported to this site for consolidation and eventual transport to the HOWCO Environmental facility in St. Petersburg (EPA ID: FLD152764767). According to Ms. Mull, this facility has one truck and one driver for pick-ups; and operates Monday to Thursday. The truck has three compartments: 2,300-gallons for used oil, 1,000-gallons for used antifreeze, 700-gallons for oily water and is equipped to transport up to thirteen 55-gallon drums of used oil filters. It was estimated the facility picks up an average of 6,421 gallons of used oil per week. Ms. Mull also verified that spill control equipment including dry absorbent, boom, absorbent pads, etc. is maintained on the truck and inside the shed near the tank farm on-site.

Each storage tank is a vertical aboveground, single-walled tank with a 20,000-gallon capacity (photo 1). The tanks are labeled according to the contents and numbered 1-4. Tanks 1 and 2 contain and are labeled "used oil". Tank 3 is labeled "PPW", and tank 4 is labeled "used antifreeze". At the time of inspection, labeling on the tanks was beginning to fade. It is recommended to clearly re-label all tanks with words identifying their contents. Waste fluids are transported weekly from this facility to the HOWCO Saint Petersburg facility where the used oil is recycled and sold as burner fuel, used antifreeze is recycled, and oily water is separated, treated and either discharged to the city or burned.

The four storage tanks are situated within a concrete secondary containment structure. The containment structure is part of a larger containment structure that includes fuel tanks owned/operated by Ryan Petroleum. At the time of the inspection, the containment structure contained approximately an inch of rainwater, algae, and organic matter (photo 2). The interior walls of the containment structure appeared in good condition and coated with a sealant/coating. Ms. Mull confirmed the containment structure had been most recently sealed in 2021 following the DEP inspection. It is recommended that the facility re-seal within the next year.

At the time of the inspection, the truck and driver were not at the facility. According to Ms. Mull, the truck is off-loaded every day and pumped into the designated storage tanks situated within a secondary containment structure. The valve headers for each tank are also situated within the containment structure (photo 3). Directly beneath the ports and within the containment structure is a containment tray and metal cover to collect any incidental drips or spills during off/on-loading.

Three closed 55-gallon steel drums were observed adjacent to the containment structure (photo 4). One drum

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was full of spent/oily absorbent material and the other drums were empty. None of the drums were labeled. According to Ms. Mull, drums of spent absorbent are placed in the used oil filter trailer and transported to the HOWCO St. Petersburg facility for disposal. *Subsequent to the inspection, documentation was provided reflecting all drums were labeled.

Also noted outside adjacent to the containment structure was an approximate 200-gallon steel aboveground storage tank (photo 5). The tank was closed but not labeled and showed evidence of use. *Subsequent to the inspection, photo documentation was provided reflecting the tank properly labeled "used oil" and property of HOWCO Environmental Services.

Used oil filters are stored in 55-gallon steel drums and 64-gallon poly containers inside a 53-foot trailer parked over a concrete surface (photo 6). The trailer is swapped out when full and transported to the HOWCO Environmental St. Petersburg facility. At the time of inspection, nine (9) drums and four (4) poly containers were observed to be full, closed, and properly labeled. An additional twenty (20) drums and ten (10) poly containers were noted to be empty.

Documentation of driver training was provided for review [62-710.600(2)(b), F.A.C.]. Records reflect Jeff Milby received Used Oil Management, RCRA Hazardous Waste Management, HAZWOPER 1st Response, Hazard Communication (GHS), DOT Hazardous Materials Transportation and Ladder and Stairs Safety training in January 2023. In addition, sign-off records were provided reflecting Mr. Milby has reviewed the recently updated driver manual which includes used oil screening procedures.

The used oil screening procedures portion of the updated manual was provided by Ms. Mull. According to the manual, all liquids (PPW, used oil, used antifreeze) are screened with halogen leak detectors (sniffers) and/or Dexsil tests, before loading onto the truck. Sniffers are serviced and calibrated by lab chemists quarterly. If the frequency of beeps increases while using the sniffer, the liquid is suspect of being mixed with halogenated compounds and a Dexsil test is conducted. If the Dexsil test indicates less than 1000 ppm, the liquid is collected and documented. If the results indicate greater than 1000 ppm, the liquid is rejected and documented. It is recommended to routinely check the expiration dates on the Dexsil test kits and replace as necessary.

Acceptance and delivery records were provided by Ms. Mull following the inspection. No issues were noted. The driver provides customers with invoices which document the manifest number, date, customer name, address, and EPA ID (if available), destination facility, transporter ID, gallons of used oil, used antifreeze and oily water picked up, halogen results, and electronic signatures of generator and transporter.

New Potential Violations and Areas of Concern:

Violations

Type:	Violation
Rule:	279.45(g)(1), 62-710.401(6)
Explanation:	No person may store used oil in tanks or containers unless they are clearly labeled with the words "used oil," are in good condition, and not leaking. At the time of inspection, a 200-gallon steel aboveground storage tank and two 5-gallon containers of used oil were observed not properly closed and labeled.
Corrective Action:	Please provide photo documentation reflecting the used oil containers properly managed and labeled with the words "used oil."

PHOTO ATTACHMENTS:

Photo 1 Storage tanks



Photo 2 Secondary containment



Photo 3 Fill valves



Photo 4 Oily waste/absorbent drums



Photo 5 Used oil tank



Photo 6 Used oil filter storage



Conclusion:

The HOWCO Environmental Services facility was inspected as a used oil and used oil filter transporter and transfer facility and was found to be out of compliance with state and federal hazardous waste and used oil management regulations for failure to properly label containers of used oil. Verbal compliance assistance was provided during the inspection and in the exit interview dated 12/01/2023. The facility was provided with a

deadline of 12/15/2023 to complete the corrective actions. On 12/12/2023 and 01/11/2024, the facility provided photos and documentation demonstrating that the corrective actions and additional requests have been completed. The facility has since returned to compliance.

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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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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

Pamela S Coffin
Principal Investigator Name

Inspector
Principal Investigator Title


Principal Investigator Signature

DEP
Organization

01/12/2024
Date

Genevieve Grah
Inspector Name

Environmental Specialist
Inspector Title

DEP
Organization

Sean McNabb
Representative Name

Plant Manager
Representative Title

Ryan Petroleum
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: Pamela S Coffin

Inspection Approval Date: 01/12/2024