



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

FACILITY INFORMATION:

Facility Name: Safety-Kleen Systems Inc

On-Site Inspection Start Date: 09/25/2024

On-Site Inspection End Date: 09/25/2024

ME ID#: 1538

EPA ID#: FLR000060301

Facility Street Address: 359 Cypress Rd, Ocala, Florida 34472-3101

Contact Mailing Address: 359 Cypress Road, Ocala, Florida 34472

County Name: Marion

Contact Phone: (561) 523-4719

NOTIFIED AS:

Used Oil, VSQG

WASTE ACTIVITIES:

Generator: VSQG **TSD:** Operating Non-Commercial TSD **Used Oil:** On-Spec, Used Oil, Oil Filters, Processor

INSPECTION TYPE:

Routine Inspection for Used Oil Processor Facility

INSPECTION PARTICIPANTS:

Principal Inspector: Jennifer Parker, Inspector

Other Participants: Earl Rader, Facility Lead

LATITUDE / LONGITUDE: Lat 29° 4' 54.72" / Long 81° 59' 28.96"

NAIC: 423930 - Recyclable Material Merchant Wholesalers

TYPE OF OWNERSHIP: Private

Introduction:

On September 25, 2024, Jennifer Parker, Florida Department of Environmental Protection (FDEP or Department) accompanied by Earl Rader, Safety-Kleen Systems, Inc (Safety-Kleen or facility) inspected Safety-Kleen for compliance with state and federal used oil processing regulations.

Safety-Kleen operates on twelve acres of land owned by Safety-Kleen Systems, Inc. The facility began operations in 2000 as a used oil and material processing facility and is currently authorized under FDEP Operating Permits 161967-010-HO, 161967-011-SO, 161967-HO-013, and 161967-SO-014-M. The permits, expiring April 22, 2024, authorize the facility to process used oil and nonhazardous industrial wastewater and to solidify non-hazardous oily solids.

Inspection History (Past 5 Years):

Safety-Kleen was last inspected on February 3, 2022, as a used oil processor. During this inspection, the facility was out of compliance for failure to maintain a containment system to be sufficiently impervious to used oil and for failure to label several containers and aboveground tanks of used oil with the words "Used Oil." Corrective actions were completed and a consent order was executed.

On February 25, 2021, the Department inspected Safety-Kleen as a used oil processor. The facility was in compliance at the time of the inspection.

On May 7, 2019, the Department inspected Safety-Kleen as a used oil processor and very small quantity generator of hazardous waste. The only issue identified was the list of emergency coordinators in the contingency plan needed to be updated. The contingency plan was updated before the completion of the inspection and no further action was required.

Process Description:

Inspection Date: 09/25/2024

Safety-Kleen consists of a main building, containing offices and laboratories, a tank farm, a building that contains the used oil processing area, control room, and used oil filter processing area, and a covered waste solidification area. The facility maintains fifty-five (55) above ground storage tanks ranging in size from 110 to 159,000 gallons. All tanks are staged in secondary containment units. The tanks are specifically identified in Attachment B to the permit.

The facility only receives used oil and solid waste from Safety-Kleen branch locations. The non-hazardous sludges are profiled at the branch locations before shipment to the Ocala facility. Used oil received from off-site branch locations notes the volume of used oil and that halogens are less than 1,000 parts per million.

Located in the main office building is a laboratory for on-site analysis of oil. The laboratory was not inspected.

The used oil filter processing area is located within the southern half of the warehouse. Used oil, used oil filters, and used absorbent containers are stored in this section of the warehouse. The used oil filter processing operation consists of a used oil filter receiving pit, conveyor, and sorting/crushing unit. Approximately 20,000 pounds of used oil filters are processed in the crusher during a normal run. The crushed metal filters accumulate in a roll-off container stored outside the warehouse. Used oil generated by the operation accumulates in a pan underneath the crusher unit. Used oil in the pan is directed into the storage tanks. Plastic and soft (paper) filter waste is stored in hoppers and transferred to the solid waste processing / solidification area.

The solid waste processing area (solidification area) is located on the west side of the property. The solidification area consists of a covered concrete pad that slopes towards the east wall. Solid waste received from off-site sources and solid waste generated by on-site cleaning of equipment, tankers, and trucks is taken to the solidification area to be solidified by mixing with lime dust. The materials processing facility is authorized under Solid Waste Permit No. 161967-011-SO to consolidate and process non-hazardous petroleum-contaminated solid wastes and other solid wastes not constituting used oil subject to permit conditions. The resultant nonhazardous mixture is shipped to an off-site solid waste landfill located in Bartow, Florida.

Inspection of the storage tank secondary containment areas found the tanks in good condition with no apparent leaks, and the containment system appeared to be sufficiently impervious to used oil.

At the truck off-loading area there are four pump stations to deliver used oil to the storage tanks. There is an overflow structure at the pumps to capture used oil. Used oil in the structure is pumped to the storage tanks.

Records Review

Records documenting the facility has met the financial assurance requirements have been provided to the Department and are in compliance as of November 1, 2023.

Review of weekly tank visual inspection logs, warehouse/safety and emergency equipment, daily inspection logs, non-hazardous weekly inspection records, and training records found no issues.

Outgoing shipments of oil are transported by Florida Central Railroad Co., EPA identification number FLR000226837, to destination facilities that include Safety-Kleen Systems, East Chicago, Indiana, Universal Environmental Services, Peachtree, Georgia, Vertex Oil Swap, Marrero, Louisiana, and Synergy Recycling, Georgia. No issues were noted with off-site shipments of used oil and on-specification fuel.

Conclusion:

Safety-Kleen Systems, Inc was inspected and was determined to be in compliance with state and federal used oil processor regulations.

Inspection Date: 09/25/2024

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	✓		

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

Jennifer Parker
Principal Investigator Name



Principal Investigator Signature

Inspector
Principal Investigator Title

DEP	11/01/2024
Organization	Date

Earl Rader
Representative Name

Facility Lead
Representative Title

Safety-Kleen
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: Jill M. Farris

Inspection Approval Date: 11/04/2024