

DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

To: Paw
To: _____
To: _____
To: _____

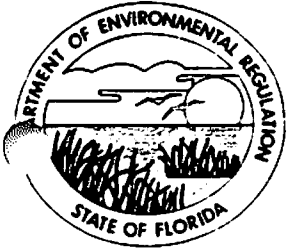
NORTHEAST DISTRICT - JACKSONVILLE

*TO: Don Trussell, Hazardous Waste Section, Tallahassee
THROUGH: Mike Fitzsimmons *MF*
Ashwin B. Patel *ABP*
Vicky G. Valade *VW*
FROM: Pamela Fellabaum *PF*
DATE: November 2, 1990
SUBJECT: Safety Kleen Corporation
Hazardous Waste Inspection of October 17, 1990
Clay County - FLD 980 847 214

Attached is subject inspection report.

* Land Ban

PF:jhf



Florida Department of Environmental Regulation

Northeast District • Suite 200, 7825 Baymeadows Way • Jacksonville, Florida 32256-7577 • 904-448-4300

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary
Ernest Frey, Deputy Assistant Secretary

November 16, 1990

Mr. Paul Johnson
Safety Kleen Corporation
161 Industrial Loop South
Orange Park, Florida 32073

Dear Mr. Johnson:

Safety Kleen Corporation
Hazardous Waste Inspection of October 17, 1990
Clay County - FLD 980 847 213

Enclosed is a copy of the report documenting the October 17, 1990, Hazardous Waste Inspection conducted by this office.

This inspection found the subject facility to be in compliance with applicable regulations for Generators and Storers of hazardous waste.

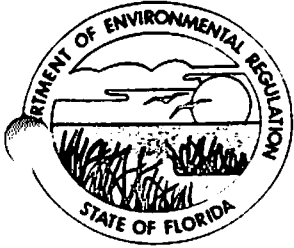
If you have any questions regarding this report or hazardous waste regulations, please do not hesitate to contact this office for assistance.

Thank you for your time and continued cooperation.

Sincerely,

Pamela Fellabaum
Environmental Specialist

PF:jf
Enclosure



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HAZARDOUS WASTE INSPECTION REPORT

1. INSPECTION REPORT COMPLAINT ROUTINE FOLLOW-UP PERMITTING

FACILITY NAME Safety Kleen Corporation DER/EPA ID FLD 980 847 214

STREET ADDRESS 161 Industrial Loop South, Orange Park, Florida 32073

MAILING ADDRESS Same

COUNTY Clay PHONE (904) 264-2607 DATE 10/17/90 TIME 2:30

TYPE OF FACILITY:

Generator Status

 Conditionally Exempt

 Small Quantity

 Generator

(100-1000 kg/month)

Generator (>1000kg/mo)

 Non-Handler

Storage

Container

Tank

 Waste Pile

 Surface Impoundment

Treatment

 Tank

 Land Treatment

 Thermal

 Chem/Phys/Bio.

 Incinerator

 Surface Impoundment

Transporter

Transporter

Transfer Facility

Disposal

 Landfill

 Surface Impoundment

 Waste Pile

Non-Handler

 Non-Handler

2. Applicable Regulations:

 40 CFR 261.5 40 CFR 262 40 CFR 263 40 CFR 264 40 CFR 265

3. Responsible Official: Paul Johnson, Branch Manager

4. Survey Participants & Principal Inspector

Paul Johnson, SK

Andy Gaugler, SK

Pamela Fellabaum, FDER

5. Facility Latitude: 30°10'25"

 Longitude: 81°42'27"

 Section: NE ¼ Section 8

 Township: 4S

 Range: 27W

6. Type of Ownership: FEDERAL STATE COUNTY MUNICIPAL PRIVATE

7. Permit number: HO10-119940 Date Issued: 7/7/87 Expiration Date: 7/6/92

8. Pre-arranged Inspection: Yes No

PROCESS DESCRIPTION:

Safety Kleen is a nationwide corporation that distributes mineral spirits, immersion cleaner, perchloroethylene, and lacquer thinner to its various customers. Permitted hazardous waste units include a storage tank and a container storage area.

Mineral spirits is used as a parts washer solvent. When the material becomes spent, it is picked up by Safety Kleen and replaced with new product. The waste solvent is transported from the customer back to Safety Kleen and deposited in one of the hoppers located in the main facility building. Safety Kleen used to line the solvent drums with plastic bags. The process has recently been updated to include an automatic barrel washer, thereby eliminating the plastic bag liners altogether. The solid material from the drums is retained in the hoppers while the spent mineral spirits (D001) is pumped into a 15,000 gallon above ground tank. All of the liquid from the barrel washer is also directed into the hopper.

The permitted container storage area contained thirteen (13) 16-gallon drums of D001 mineral spirits sludge generated on-site from cleaning out the hoppers. The area contained seventeen (17) 16-gallon drums of F002/F004 immersion cleaner. Safety Kleen has changed the formula of its immersion cleaner; however, the facility will be accepting the old F002/F004 cleaner until the customers have been able to make the change. The storage area also contained twenty-six (26) 15-gallon drums of F002 waste cartridges, two (2) 15-gallon tubs of F002 waste cartridges, nine (9) 15-gallon fiber drums of F002 still bottoms and seven (7) 16-gallon drums of F002 waste. All of the containers of F005 drycleaning waste were properly labeled and dated. There were also six (6) 16-gallon drums of D001 mineral spirit dry cleaning waste. These drums were properly labeled and dated. All of the immersion cleaner waste and the dry cleaning waste was generated off-site.

The hazardous waste tank storage containment system has been given another coat of epoxy. The alarms were in proper working order.

Safety Kleen distributes lacquer thinner (F003/F005) containing toluene, xylene, methyl ethyl ketone, and acetone. Waste lacquer thinner is stored in the two small buildings behind the main facility building. Both of these small buildings are operated as transfer facilities and waste is stored in these buildings for less than ten days. There were nineteen (19) 5-gallon D001/F003/F005/D006/D007/D008 waste paint/waste thinner containers and seven (7) D001/F003/F005/D006/D007/D008 waste paint/waste thinner containers accumulating in one building. All were labeled, dated and under the ten day limit. There were two (2) 55-gallon drums of F005 waste in the other building. These drums were also properly labeled, dated and under the ten day limit.

Safety Kleen Corporation
Hazardous Waste Inspection of
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A review of the facility's operating records found them in order. Land Ban certifications accompanied each manifest.

Note: The facility has submitted a permit modification in order to comply with the deadline set by EPA for facilities that handle TCLP waste. The facility is assigning the correct TCLP codes to all waste streams.