## DEPARTMENT OF ENVIRONMENTAL REGULATION

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To:	Pamela	
To:		
To:		
To:		

### NORTHEAST DISTRICT - JACKSONVILLE

\*TO:

Don Trussell

Hazardous Waste Section, Tallahassee

THROUGH:

Ashwin B. Patel, Hazardous Waste Supervisor

WEnvironmental Supervisor

Hazardous Waste Section

FROM:

Pamela Fellabaum, Environmental Specialist

Hazardous Waste Section

DATE:

October 20, 1992

SUBJECT:

Safety Kleen Corporation

Hazardous Waste Inspection of October 13, 1992

Clay County - FLD 980 847 214

Attached is subject inspection report.

\* Land Ban

PF:ps

Attachments



# Florida Department of Environmental Regulation

Northeast District • Suite B200, 7825 Baymeadows Way • Jacksonville, Florida 32256-7577

Lawton Chiles, Governor

Carol M. Browner, Secretary

November 6, 1992

Mr. Russ Giambrone, Branch Manager Safety Kleen Corporation 161 Industrial Loop South Orange Park, Florida 32073

Dear Mr. Giambrone::

Safety Kleen Corporation
Hazardous Waste Inspection of October 13, 1992
Clay County - FLD 980 847 214

Enclosed is a copy of the report documenting the October 13, 1992, Hazardous Waste Inspection conducted by this office.

If you have any questions regarding this report or hazardous waste regulations, please contact this office for assistance. Thank you for your time and continued cooperation.

Sincerely,

Pamela Fellabaum

Environmental Specialist Hazardous Waste Section

√W PF:ps

Enclosures



# Florida Department of Environmental Regulation

Northeast District • Suite B200, 7825 Baymeadows Way • Jacksonville, Florida 32256-7577

Lawton Chiles, Governor Carol M. Browner, Secretary

## HAZARDOUS WASTE INSPECTION REPORT

1.	INSPECTION REPORTCOMPLAINT_XX_ROUTINEFOLLOW-UPPERMITTING
	FACILITY NAME Safety Kleen Corporation DER/EPA ID FLD 980 847 214
	STREET ADDRESS 161 Industrial Loop South, Orange Park, Florida 32073
	MAILING ADDRESSSame
	COUNTY Clay PHONE (904) 264-2607 DATE 10/13/92 TIME 10:00 AM
	TYPE OF FACILITY:
<u></u> (	Storage   Treatment   Tank   T
<u>XX</u> -	Disposal  FransporterLandfill  Fransfer FacilitySurface Impoundment Waste Pile
2.	Applicable Regulations:
	40 CFR 261.5_XX_40 CFR 262_XX_40 CFR 263_XX_40 CFR 26440 CFR 265
	40 CFR 266_XX_40 CFR 268
3.	Responsible Official: Russ Giambrone, Branch Manager
4.	Survey Participants & Principal Inspector: Russ Giambrone, SK Pamela Fellabaum, FDER Timothy McKelvey, FDER
5.	<u>Facility UTM:</u> 17/431880/3338053
6.	Type of Ownership: FEDERAL STATE COUNTY MUNICIPAL PRIVATE
7.	<u>Permit No.:</u> <u>H010-119940</u> Date Issued: <u>7/7/87</u> Exp. Date: <u>7/6/92</u>
8.	<pre>Pre-arranged Inspection: XX YesNo</pre>

 Administration
 448-4300

 Air
 448-4310

 Waste Management
 448-4320



Safety Kleen Corporation Hazardous Waste Inspection of October 13, 1992

#### 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. The facility submitted a Permit Renewal Application that is currently under Department review.

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 into one of the two automatic barrel washers. 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. Solid material is placed into drums and placed in the container storage area.

The following drums were observed in the permitted container storage area:

- 1. Four 16-gallon drums of FOO2 perchloroethylene filters.
- 2. Four 15-gallon drums of FOO2 perchloroethylene filters.
- Two 16-gallon drums of FOO2 perchloroethylene sludge.
- 4. Eight 16-gallon drums of D006/D007/D008/D018/D021/D027/D039/D040 immersion cleaner.
- 5. Six 16-gallon drums of D001 barrel washer sludge. The facility generates about eight such drums per week from the barrel cleaning operation.
- 6. Fourteen 16-gallon drums of used oil filters. The filters will be sent for recycling.
- 7. One drum of D001 FRS Trash.

All of the drums were properly labeled and dated. The permitted container storage area has been given another coat of sealant.

The hazardous waste storage tank contains waste mineral spirits from the barrel washers' operation. The tank was properly labeled, and the tank alarms were in proper working order.

A 15,000 gallon above ground storage tank is located adjacent to the permitted hazardous waste storage tank. The tank is used to store spent ethylene glycol anti-freeze mixtures, prior to transportation to the Safety Kleen recycling center in Virginia. The tank is not currently permitted by the State of Florida and Safety Kleen submitted a revised permit application to EPA for the storage tank, a TC newly regulated unit.

Safety Kleen Corporation Hazardous Waste Inspection of October 13, 1992 Page Two

Safety Kleen also distributes lacquer thinner containing toluene, xylene, Methyl Ethyl Ketone (MEK), and acetone. Waste lacquer thinner from customers is stored in the two small buildings behind the main facility building. Both of these small buildings are operated as transfer facilities.

One of the buildings contained the following wastes:

- 1. Two 16-gallon drums of D001/D006/D007/D008/F003/F005 waste paint/lacquer thinner dated October 8, 1992.
- 2. Two 16-gallon drums of D006/D007/F005 waste paint/lacquer thinner dated October 8, 1992.
- 3. Three 5-gallon containers of D001/D006/D007/D008/F003/F005 waste paint/lacquer thinner dated October 7, October 8 and October 9, 1992.

The other building contained the following wastes:

- 1. One 85-gallon overpack drum of D001 waste dated October 9, 1992.
- 2. One 55-gallon drum of DOOl waste dated October 6, 1992.
- 3. One 55-gallon drum of FOO5 waste dated October 9, 1992.
- 4. One 55-gallon drum of DOO1 waste dated October 9, 1992.

All containers were labeled and dated. Adequate aisle space was provided between all of the containers of waste in both transfer facility buildings.

A review of the facility's operating records found them to be in order. Adequate Land Ban documents accompanied each manifest. No violations were noted at the time of the inspection.