DEPARTMENT OF ENVIRONMENTAL REGULATION

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NORTHEAST DISTRICT - JACKSONVILLE

*TO:

Don Trussell

Hazardous Waste Section, Tallahassee

THROUGH:

Ashwin B. Patel, Hazardous Waste Supervisor

Vicky G. Valade, Environmental 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 ADDRESS Same
	COUNTY Clay PHONE (904) 264-2607 DATE 10/13/92 TIME 10:00 AM
	TYPE OF FACILITY:
<u>XX</u> (Storage Treatment Conditionally Exempt(<100 kg/mo) SQG (100-1000 kg/mo) Senerator(>1000 kg/mo) Non-Handler Surface Impoundment Surface Impoundment Surface Impoundment Surface Impoundment Surface Impoundment Surface Impoundment
XX	Disposal Transporter Landfill Transfer Facility Surface 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.: 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.
- 3. 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 DOO1 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 D001 waste dated October 6, 1992.
- 3. One 55-gallon drum of F005 waste dated October 9, 1992.
- 4. One 55-gallon drum of D001 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.

Spec	eific Conditions	Yes	No_
19.	Are only those wastes stated in the waste analysis plan being stored at the facility?		
	 immersion cleaner (F002/F004) mineral spirits sludge (D001 and possibly D006 and/or D008) perchloroethylene (F002) 	X	
20.	Has the facility followed the procedures in the waste analysis plan?		
	customers' process reviewed?contents of drums verified when serviced?drums kept closed until they reach the recycle center?	<u>X</u>	
	(recycle centers conduct waste analyses)		
21.	Does the facility comply with the security provisions in 264.14(b)(2) and (c)?		
	<pre>- fence and gates? - signs with the legend "Danger Unauthorized Personnel - Keep Out"?</pre>	<u>X</u>	
22.	a. Are fire extinguishers inspected weekly by the permittee and annually by a fire service supplier?	<u>X</u>	
	b. Are the eye wash stand, first aid kit, spill control and personnel protective equipment inspected weekly?	X	
23.	a. Are personnel trained within six months of employment?	¥	
	b. Has training been documented?	1	
	c. Is training reviewed annually?	$\underline{\underline{V}}$	
24.	a. Are "No Smoking" signs conspicuously placed wherever there is a hazard from ignitable waste?	×	

			<u>Yes</u>	<u>NO_</u>
24.	b.	Are containers holding ignitable wastes at least 50' from the property line?	X	

25. a. Does the facility maintain the following equipment listed in the contingency plan?

EXHIBIT I.E.2-10 EMERGENCY RESPONSE EQUIPMENT

	•		
Description	Type/Capacity	Location (Shown in Exhibit I.D.5-2)	Quantities
Fire Extinguisher	ABC (10 lb.)	Warehouse	5
Eyewash	Fountain	Warehouse	1
First Aid		Warehouse	1
Telephones	Standard	Warehouse	1
Telephones	Standard	Office	4
Gloves	Rubber	Emergency Equip. Area	Min. 1
Boots (optional)	Rubber	Emergency Equip. Area	Min. l
Protective Clothing	Apron	Emergency Equip. Area	l/Employee
Eye Protection	Goggles/Safety Glasses	Emergency Equip. Area	Min. l
Sorbent Material	Oil Absorbing	Warehouse	Min. l Bale
Shovel	Standard	Warehouse	Min. l
Mop & Bucket	Standard	Warehouse	Min. 1
Respirator (optional)	Filter Cartridge	Emergency Equip. Area	(Optional)
Pump	Handheld, Electric	Emergen <i>c</i> y Equip. Area	Min. l
Wet/Dry Vacuum	Portable, Electric	Emergency Equip. Area	1

25.	b.	Is it tested and maintained to assure its proper operation? How often?	<u>Yes</u>	<u>No</u>
	c.	Is access maintained to communication or alarm system?	×	
	d.	Is aisle space maintained?	<u>X</u>	
	e.	Has facility made arrangements with local authorities?	<u>×</u>	
26.	a.	Has the contingency plan ever been implemented?	X	
		If so, was it reported?	X	
	b.	Has the plan been provided to the local authorities?	<u>X</u>	
	c.	Has the plan ever been amended?	<u>X</u>	
		If so, were amendments provided to the local authorities?	X	
	d.	Who is the emergency coordinator? RUSS Granbane		
		Is he familiar with <u>all</u> aspects of the facility?	X	
27.		s the permittee comply with the manifest uirements?	X	
28.		s the facility's operating record include following:		
	- tl - tl - a - ma - na	ne description and quantity of each hazardous aste received? he location of each hazardous waste within he facility, and the quantity at each location? he results of the waste analysis? summary report and details of incidents that equire implementation of the contingency plan? anifest numbers? Otices to generators as specified in CFR 264.12?	× × × × ×	

		Yes	No
28.	<pre>(continued) - the results of inspections (for 3 years)? - annual certification of waste minimization? - the closure plan and closure cost estimate?</pre>	·	
29.	Has the permittee certified that he has a program in place to reduce the volume and toxicity of the hazardous waste he generates to the degree to be economically practicable?	X	
	- Is it being submitted to the Department?	\overline{X}	
30.	Has the closure plan ever been amended? Was it approved by the Department?	<u> </u>	
31.	a. Will the closure cost estimate be adjusted for inflation within 60 days prior to each anniversary date of which the first closure cost estimate was prepared?	X	
	b. If the financial test or corporate guarantee is used, then will the closure cost estimate be updated for inflation within 30 days after the close of the firm's fiscal year and before submission of updated data to the Department?	<u> </u>	
	c. Was the closure cost revised within 30 days of the Department's approval for the request to modify the closure plan? (if the change in the closure plan increases with the cost of closure).	den Pevien)
	d. Is the latest closure cost estimate maintained on-site?	X	
32.	Is the facility in compliance with the Financial Requirements of 40 CFR Subpart H?	X X	ly _
33.	a. Are containers kept closed except when adding or removing waste?	X	
	b. If a container is not in good condition or begins to leak, is it transferred to another container in good condition?	X	
34.	Are the solvents and dry cleaning wastes separated?	\overline{X}	
	- If so, how? by space pallets are cliffe	heat	

35.	Is the permittee conducting visual inspections to detect leakage in hazardous waste areas?	<u>Yes</u>	<u>NO</u>
	 daily inspections of containers? weekly inspections of containment areas? daily inspections of the tank's high level alarms, hoses and connections? weekly inspections of the tank's valves and pumps? a biannual hydraulic and wall thickness test on the tanks? weekly inspection of wet dumpster? If deterioration is noted, is it repaired?	<u></u>	
36.	Is spilled or leaked waste and accumulated precipitation removed from the collection area within 24 hours, then analyzed and disposed of accordingly?	X	
37.	a. Is the permittee operating the facility as specified in 264.175 and Section I.D2. of the permit application?		
	 container storage with a containment system whose base is free of gaps and cracks? is the base designed and operated to drain and remove liquids resulting from leaks, spills or precipitation? If no - are the containers elevated or otherwise protected from contact with accumulated precipitation? 	<u>×</u> _ <u>×</u>	
	 is run-on prevented? b. Is maximum number of drums less than or equal to 216 sixteen-gallon drums, and either 20 30-gallon drums or 40 15-gallon drums? 	×	
	 contents of the mineral spirits tank less than or equal to 15,000 gallons? has the permittee notified the Department when 90% of the storage capacity has been reached? (195 16-gallon drums, and either 18 30-gallon drums or 36 40-gallon drums; 13,500 gallons in the tank). 	X NA	
38.	Are incompatible wastes kept separated by a physical means? (dike, berm, wall)	×	

	_			<u>Yes</u>	No
39.			tank system meet the requirements ndary containment found in 40 CFR 264.193?		
	a.	systements obtained a writer an interest that	o, has it been determined that the tank em is not leaking or unfit for use by ining and keeping on file at the facility, itten assessment reviewed and certified by independent registered professional engineer attests to the tank's integrity by ary 12, 1988, and biannually thereafter?		
	b.	Does	the assessment consider:		
		(1)	design standards, if applicable, to which the tank and ancillary equipment were constructed?	<u> </u>	
		(2)	hazardous characteristics of the waste which has been handled and will be handled?	<u>×</u>	
		(3)	existing corrosion protection?	X	
		(4)	documentation of the tank age, if it exists?	X	
		(5)	results of leak tests, internal inspection or other tank integrity examinations?	$\overline{\times}$	
	c.	the '	he assessments conducted above, indicate tank system is leaking or unfit for use, the requirements of Specific Condition et?	<u>×</u>	
40.	the a wi inde	repa: ritte epende compe	tank components which may be required by ir options of Specific Condition 44, will n assessment reviewed and certified by an ent professional engineer, which attests to onents' structural integrity, be submitted epartment?	<u>×</u> _	
41.	or l	hazar will	to prevent the release of hazardous waste dous constituents to the environment, have the following requirements pertaining to y containment be complied with?		
	a.	conta	all new components have secondary ainment pursuant to part (c) of this ition prior to being put into service?	×	

h	Eo×	existing tank systems, will secondary	<u>Yes</u>	No
b.	contactor de conditactor de conditactor de conditactor de conditactor de conditactor de contactor de contacto	ainment, pursuant to (c) and (d) of this ition, be provided within 2 years of ary 12, 1987, or when the tank system reached 15 years of age? chever is later)		
c.	Is th	he secondary containment system:		
	(1)	designed, installed and operated to prevent any migration of wastes or accumulated liquid to the soil, groundwater or surface waters?	<u>×</u>	
	(2)	capable of detecting and collecting releases and run-on until such time as the collected material may be removed?	X	
	(3)	constructed of or lined with materials compatible with the waste to be stored and have sufficient structural strength to sustain the stresses induced by a failure of the primary containment system as well as other stresses which may be induced by the environment?	×	
	(4)	placed on a foundation or base capable of providing support to the secondary containment system?	X	
	(5)	provided with leak detection equipment designed and operated to detect failure of either the primary or secondary containment structures or the presence of any release within 24 hours?	<u>×</u>	
	(6)	sloped or otherwise designed and operated to drain or remove liquids resulting from leaks, spills, or precipitation?	×	
	(7)	designed and operated, with the exception of double walled tank containment, to contain 100% of the cpacity of the largest tank within its boundary and also contain the precipitation due to a 25-year, 24-hour rainfall event, if run-on control is not provided?	<u>×</u>	
d.	cont	ncillary equipment provided with secondary ainment, except as provided for in 40 CFR	X	

			Yes	No
42.	a.	Are hazardous wastes or treatment reagents placed in the tank system where there is a possibility that this may cause the tank system to fail?		<u> </u>
	b.	Are appropriate controls and practices used to prevent spills and overflows?	X	
	c.	In the event of a spill, will the permittee comply with the requirements of 40 CFR 264.196?	X	
43.	a.	Has permittee developed and followed a schedule and procedure for inspecting overfill controls?	<u>×</u>	
	b.	Are the above-ground portions of the tank system, data from leak detection or monitoring equipment and the construction materials and area immediately around the tank inspected daily?	×	
	c.	Are cathodic protection systems, where applicable, inspected daily?	NA	
	d.	Are the results of the inspections, in (a) (b) and (c), maintained in the operating record?	X	
44.	syst	the following requirements followed when a tank tem or secondary containment system produces a t or a spill, or is determined to be unfit for use:		
	- re	essation of use, prevent flow or addition of waste? emoval of waste from tank system or secondary ontainment system?	<u>×</u>	
	- nc - pr	ontainment of visible releases to the environment? Otification and reports? Covision of secondary containment, repair Covision of secondary containment, repair	+	
		ertification of major repairs?	\bigvee	
45.	the	il such time as the tank system complies with secondary containment requirements, has the nittee:		

a. included in the closure plan, a plan that addresses clean closure of the tank system and a contingent plan for complying with the closure requirements of 40 CFR 264.197(b), which addresses closure and post-closure care in accordance with the closure and post-closure requirements that apply to landfills?

(40 CFR 264.310)

M

45.	b.	developed a contingent post-closure plan for complying with 40 CFR 264.197(b)?	res	NO
	c.	calculated closure cost estimates for complying with the closure/post-closure contingent plans called for in (a) and (b) of this condition?		
	d.	based on—financial assurance on the cost estimates of the closure plan or the closure/post-closure contingent plan? (whichever is greater)		
	e.	considered for the purposes of the contingent closure and post-closure plans, the tank system to be a landfill?		
		Was the information submitted to the Department within 60 days of the issuance of this permit?	. ——	
46.	befo	permittee met the conditions of 40 CFR 264.198(a) ore placing ignitable or reactive wastes in tank tems?	$\sqrt{}$	
	ļīf s	so, how?		
47.	dist fort	the permittee complied with the protective tance requirements for tank placement as set th in Tables 2-1 through 2-6 of the National Protection Association's "Flammable and oustible Liquids Code"? [40 CFR 264.198(b)]	<u> </u>	
48.	into	the permittee introduced hazardous waste o an unwashed tank system which previously d incompatible waste or material?		<u>V</u>

Date	10-	13-92
Inspector		Fellabaum,
Facility	ID#_	FLD 980 847214

RCRA INSPECTION REPORT GENERATOR'S CHECKLIST

Not	e: 0:	on multiple part questions, check those not in compliance.	•
Sec	tion :	A - Site Identification No.	
1. 2. 3.	Site Resp Surv	Sufarty Kleen consible Official: Russ (hambigne rey Participants: Me Tim , Russ B - Hazardous Waste Determination (262.11)	
1.		s generator generate hazardous waste(s) listed in Subpart D 1.30-261.33 - List of Hazardous Waste)? If yes, list wastes, EPA numbers and quantities.	Yes Xno
2.	char	s generator generate solid waste(s) that exhibit hazardous racteristics? (corrosivity, ignitability, reactivity, loity characteristic)(261.20-261.24 - Characteristics of Hazare)	ardous No
	a.	If yes, list wastes, EPA numbers, and quantities.	
	b.	Does generator determine characteristics by testing, by product knowledge, or by applying process knowledge?	XyesNo
		(1) If determined by testing, did generator use test methods in Part 261, Subpart C (or equivalent)?	YesNo
		(2) If equivalent test methods used, attach copy of equivalent methods used.	. /
3.		generator subject to full regulation under Part 262? no, check appropriate exemptions)	YesNo
	Spec	ditionally exempt small quantity generator (261.5 - cial requirements) (Describe small quantity disposal ctices and checklist)	

rev. 1-92

Produces non-hazardous waste at this time (261.4 - Exclusions)

Recycles, reclaims, uses or reuses hazardous waste at this time (261.6 - Exclusions) (Describe how this is achieved.)

	OWN U	g a farmer disposing of waste pesticides for his use on his own property (262.10(d) - Farmers) s hazardous waste as a fuel for the purpose of recovering the energy (266.30(c)(2))	
Sec	tion (<u> - Manifest</u> (262.20-262.23)	
1.		generator shipped hazardous waste off-site since mber 19, 1980? (Subpart B - The Manifest)	No
	a.	If no, do not fill out Section C and D.	
	b • · · · ·	If yes, identify primary off-site facilities. List facilities in narrative report.	X Yes No X Yes No
2.		generator use manifest? (262.20 - General requirements) PA form 8700-22 (Rev 9-88) used?	Yes No
	revi	es, inspect manifests at random. Do all manifests ewed include the following information? , Appendix) (Check items not on manifest.)	
	a.	Generator EPA ID No.	YesNo
	b.	Manifest Document No.	YesNo
	, c .	Generator's Name, Mailing Address, Telephone No.	YesNo
	d.	Transporter(s) Name, EPA I.D. No., Telephone No.	YesNo
	e.	Facility Name, Address, EPA I.D. No., Telephone No.	YesNo
	f.	DOT description of the waste	YesNo
	g.	(1) Containers (number and type)	YesNo
		(2) Quantity (weight or volume)	YesNo
	h.	EPA waste no.	YesNo
	i.	Emergency Information (optional) (Special handling instructions, Phone No.)	ves No
	j٠	Is the following certification on each manifest form?	$\underline{\underline{Y}}$ Yes $\underline{\underline{No}}$

DATE______FACILITY ID_

I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and

DATE		
FACILITY	ID	

are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage or disposal currently available to me which minimizes the present and future threat to human health and the environment.

k.	Signatures and dates	
	(1) Generator(2) Transporter(3) Disposer (returned copy)	YesNo YesNo
1.	Indicate number of manifests inspected and number of violations. Note type of violation in report.	20 Vilalen
m.	If copy of manifest from facility was not returned within 35 days, did generator file an exception report? (262.42 - Exception reporting)	YesNo
	If yes, did it contain the following information? Legible copy of manifest AND	YesNo
	Cover letter explaining generators efforts to locate waste.	Yes No
_	Does (will deperator retain conjector 3 years?	ves No

Section D - Pre-Transport Requirements (262.30-262.34)

1. Does generator package waste for transport?

If no, skip to question 8.

If yes, complete the following questions.

2. Does generator package waste in accordance with 49 CFR 173, 178, and 179 (DOT requirements)? (262.30 - Packaging) Xves No

3.	qanı	ect containers to be shipped.	
	a.	Are containers to be shipped in good condition? (Describe containers and condition; i.e, leaking or corroding or bulging.)	X YesNo
	þ.	Is there evidence of heat generation from incompatible wastes in the containers?	Yes XNo
4.	redn	re shipping, does the generator use DOT labeling irements in accordance with 49 CFR 172? .31 - Labeling)	YesNo
5.		the generator mark each package in accordance 49 CFR 172? (262.32 - Marking)	YesNo
6.		ach container of 110 gallons or less marked with the owing label? (262.32 - Marking)	YesNo
	Labe	l saying: <u>HAZARDOUS WASTE</u> - Federal Law Prohibits Improper Disposal. If found, contact the nearest police or public safety authority or the U.S. Environmental Protection Agency.	
		Generator's Name and Address	
		Manifest Document Number	
7.	haza	here are any vehicles present on site loading or unloading rdous waste, inspect for presence of placards. Note this ance on narrative explanation sheet. (262.33 - Placarding	ركرا
	a.	Does the generator have the appropriate placards to offer the initial transporter?	No
	b.	If no, who provides placards?	
8.	Ασσυ	mulation Time (262.34 - Accumulation Time)	·.
	2.	Is facility a permitted storage facility? If yes, skip to question #9.	_XYesNo
		If no, answer rest of question #8.	
	Þ.	Does the facility comply with the 90-day accumulation time limit? (262.34(a))	YesNo
		If no, has the generator been granted a 30-day extension? (262.34(b))	YesNo
		If yes, explain the unforeseen/uncontrollable circumstances in the narrative.	

FACILITY ID_

	c.	Are containers used to store wastes? (262.34(a)(1))	YesNo
		If yes, complete Container Storage Checklist for Generators.	
		Is the beginning date of accumulation time clearly indicated? (262.34(a)(2))	YesNo
	d.	Are tanks used to store wastes? (262.34(a)(1))	YesNo
		If yes, complete Tanks Checklist for Generators.	
	e.	While being accumulated, is each container or tank clearly marked "Hazardous Waste"? (262.34(a)(3))	YesNo
	NOTE	If generator accumulates waste on site but is not a storage facility, fill out Appendix A to Generators Checklist.	
∍.	Desc	ribe storage area. Use photos and narrative.	
S = C	tion.	E - Recordkeeping and Records (262.40-262.43)	N/A
356			
	_	lain	
1.		generator keeping the following reports? (262.40 - Record te: The following must be kept for a minimum of three year	
	a.	Biennial reports (262.41).	XyesNo
	b.	Exception reports where applicable (262.42).	No
	c.	Test results where applicable.	XYesNo
2.	Whe:	re are records kept (at facility or elsewhere)?	focility
3.	W'no	is in charge of keeping the records?	U
	Nam	e Russ Grambon Title Bran	ich Manage
4.	Any	additional reporting? (262.43 - Additional Reporting)	Mesno
Se	<u>ction</u>	F - Special Condition (262.50 - International Shipments)	No
	Exp	lain	

DATE_____FACILITY ID_

			DATE	
,			FACILITY ID	
1.		generator received from, or transported to the company transported to the c	to, a foreign	YesNo
	â.	If yes, has he filed a notice with the Regional Administrator?		YesNo
	b.	Is this waste manifested and signed by consignee?	Foreign	YesNo
	c.	If generator transported wastes out of has he received confirmation of deliver		YesNo
				·
		Appendix A		
Sec	tion	A - Personnel Training (265.16)		
1.	Do m	anagement personnel complete hazardous w	aste training?	YesNo
	a.	Is training on-the-job?		YesNo
	Þ.	Is training in the classroom?		YesNo
2.	· Do 1	aborers who handle hazardous waste compl	ete training?	YesNo
	ā.	Is training on-the-job?	·	YesNo
	ъ.	Is training in the classroom?		\underline{V}_{Yes} No
з.	Does	training include:	·	
	a.	Emergency response procedures?		YesNo
	b.	Inspection procedures?		YesNo
	c.	Operation of hazardous waste handling e	equipment?	YesNo
4.	How	often is training reviewed?	Umpully	
5.	Does	the facility have personnel training re	ecords including:	
	ā.	Job title and description of position?		YyesNo
	ċ.	Description of employee's training?		YesNo
6.	Are	records maintained for three years?		YesNo

			DATE_	
1			FACILITY ID	
Sec	tion B	- Preparedness and Prevention (265.30-2	265.37)	
1.	Is the	ere evidence of fire, explosion or conta onment? (265.31 - Maintenance and Opera	imination of the tion of Pacility)	YesNo
	If yes	s, use narrative explanation.		
2.	Is the	e facility equipped with (265.32 - Requi	red equipment)	
		Internal communications or alarm system? Is it easily accessible in case of emergence.		Yes No
		Telephone or two-way radio to call emergresponse personnel?	gency	YesNo
	\$	Portable fire extinguishers, fire control spill control equipment and decontaminates this equipment tested to assure its process of the sequipment tested to assure its process.	tion equipment?	Yes No
		How frequently? Willy		
	5	Water of adequate volume for hoses, spray system?	inklers or water	YesNo
		(1) Describe source of water		
		(2) Indicate flow rate and/or pressure if applicable.	and storage,	
3 .	of pe betwe	nere sufficient aisle space to allow undersonnel and equipment? (e.g., adequate een containers to check for leakage, cor ling, etc.) (265.35 - Required Aisle Sp	aisle space in rosion and proper	XyesNo
4.	autho facil waste perso insid	the owner/operator made arrangements with prities to familiarize them with charact lity? (Layout of facility, properties of handled and associated hazards, places onnel would normally be working, entrancing facility, possible evacuation routes. 37 - Arrangements with Local Authorities.	eristics of the f hazardous where facility es to roads	∆ <u>X</u> YesNo
	If N/	/A, explain		····
5.	respo	ne case that more than one police or fir ond, is there a designated primary autho .37 - Arrangements with Local Authoritie		AYesNo
	If ye	es, indicate primary authority		
	Is th	he fire department a city or volunteer f	ire department?	City
				1

6.	Does the owner/operator have phone numbers of and agreements with state emergency response teams, emergency response contractors and equipment suppliers? (265.37 - Arrangements with Local Authorities)	YesNo
	Are they readily available to the emergency coordinator?	<u>X</u> YesNo
7.	Has the owner/operator arranged to familiarize local hospitals with the properties of hazardous waste handled and types of injuries that could result from fires, explosions, or releases at the facility? (265.37 - Arrangements with Local Authorities)	YesNo
	If no, has the owner/operator attempted to do this?	YesNo
8.	If the State, or local authorities decline to enter into the above referenced agreements, has this been documented in the operating record? (265.37(b) - Arrangements with Local Authorities)	YesNo
Sec	tion C - Contingency Plan and Emergency Procedures (265.50-265.5	6)
1.	Does the facility have a contingency plan? (265.51 - Purpose and Implementation of Contingency Plan)	X YesNo
2.	Is it maintained at the facility? (265.53 - Copies of Contingency Plan)	χ YesNo
3.	Is the contingency plan a revised SPCC Plan? (265.53 - Content of Contingency Plan)	XYesNo
	a. Does the plan include:	ı
	 (1) Action personnel will take? (2) Evacuation routes? (3) Emergency equipment? (4) Is the emergency equipment properly inspected and maintained? 	YesNo YesNo YesNo YesNo
	Is there an emergency coordinator on site or within short driving distance of the plant at all times? Who is the emergency coordinator?	YesNo
5.	Who is the emergency coordinator? (105) UlumWIM	
6.	Has the facility supplied local police and fire departments with a copy of the contingency plan? (265.53 - Copies of Contingency Plan)	

Date	0-13-92
Inspector	Felabaum 1
Facility ID#	ELD 980847214

SITE	NAME	: Safety kleen	
TRAN	SPORT	ER REQUIREMENTS (40 CFR 263)	
1.			YesNo
2.		-	YesNo
3.			No
18 1 1738 177 17	Do t	he manifests contain at least:	
	a.	Name, address, and EPA ID of transporter?	YesNo
	b.	Name, address, and EPA ID code of generator?	YesNo
	c.	Name, address, identification code of designated permitted facility?	YesNo
	d.	Corresponding manifest document number?	YesNo
	e	Description and quantity of each hazardous waste?	Yes No
	f.	Signature of subsequent transporters?	YesNo
	g.	Signatures signifying proper delivery or reasons why delivery could not be certified?	YesNo
	h.	EPA waste codes?	No
	1. 2.	TRANSPORT 1. Do v appr 2. Does numb 3. Does by 2 Do t a. b. c. d. e. f. g.	appropriate placards? (263.10)(49 CFR 172.500) 2. Does transporter have an EPA identification number? (263.11(a)) 3. Does the transporter use manifest system as required by 263.20? Do the manifests contain at least: a. Name, address, and EPA ID of transporter? b. Name, address, and EPA ID code of generator? c. Name, address, identification code of designated permitted facility? d. Corresponding manifest document number? e. Description and quantity of each hazardous waste? f. Signature of subsequent transporters? g. Signatures signifying proper delivery or reasons why delivery could not be certified?

DATE		,	
FACILITY	ID		

4.	International shipments: (263.20(g))	N/A
	a. Record of date waste left U.S.?	YesNo
•	b. Presence of one signed copy in records?	YesNo
	c. Signed copy of manifest returned to the generator?	YesNo
·	d. Copy of the manifest given to a U.S. Customs official at the point of departure from the United States?	YesNo
5,.	For SQG waste:	,
	a. Is waste transported according to reclamation agreement?	YesNo
	b. Is following information recorded on a shipping paper:	
	Name, address, and EPA ID of waste generator Quantity of waste accepted	YesNo
	DOT - required shipping info Date waste is accepted	YesNo
	c. Does transporter carry this shipping paper during transport?	XyesNo
	d. Are records maintained for three years after termination or expiration of reclamation agreement?	No
6.	Are copies of the manifest retained for 3 years? (263.22)	YesNo
7.	Is there evidence of discharge of hazardous waste? (263.30)	Yes _XNo
8.	Has transporter demonstrated the financial responsibility required under 17-20.170(2)	10 Yes No
9.	Does the transporter verify financial responsibility with the Department annually (17-730.170(3))?	Tyes Ino
III. <u>TRA</u>	ANSFER FACILITY REQUIREMENTS (17-730.171)	
Α.	Does transporter comply with 10 day storage limit for transfer facilities? (263.12)	YesNo
	1. Is the hazardous waste packaged according to 262.30? (263.12)	XYesNo

•			DATE		
в.	Gene	eral :	Facility Standards (265 Subpart B)		
	1.		curity (265.14)		
		a.	Is the facility security system adequate to $ imes$ minimize unauthorized entry?	YesN	5
		b.	Are signs posted and legible for 25 feet?	YesN	2
	2.	Ins	spection Requirement (265.15)		
		a.	Does the facility have a copy of the Inspection Plan?	YesN	>
		b.	Does the facility have completed	YesN	.
		c.	Were the deficiencies corrected in a timely manner?	YesN	2
		d.	Are the inspection logs maintained at the facility for 3 years?	YesN	0
•	3.	Per	rsonnel Training (265.16)		
		a.	Do management personnel complete hazardous waste training?	YesN	0
			- Is training on the job? - Is training in the classroom?	YesN	0
		b.	Do laborers who handle hazardous waste complete training?	YesN	0
			- Is training on the job?	Yes N	0
			- Is training in the classroom?	YesN	
		c.	Does training include:		
			- Emergency response procedures? - Inspection procedures? - Operation of hazardous waste handling equipment?	YesN YesN YesN	0
		d.	How often is training reviewed? CMNUAL	<u>y</u>	
		Α.	Does the facility have personnel training records	U	

Job title and description of position?Description of employee's training

including:

		f.	Is training successfully completed within 6 months of hiring/transfer to HW position?	<u></u>
		g.	Are records maintained for three years at the facility?	XyesNo
	4.	<u>Igni</u>	table, Reactive, or Incompatible Waste (265.17)	
		a.	Is the waste separated and confined from sources of ignition or reaction, sparks, spontaneous ignition, and radiant heat?	Yes No
		b.	Are "No Smoking" signs posted in the area?	YesNo
c.	Pre	paredr	ness and Prevention (265 Subpart C)	
	1.	cont	chere evidence of fire, explosion or camination of the environment? (265.31 - ntenance and Operation of Facility)	YesNo
		If y	ves, use narrative explanation.	
	2.		the facility equipped with (265.32 - required ipment):	
		a.	Internal communications or alarm system? Is it easily accessible in case of emergency?	YesNo
		b.	Telephone or two-way radio to call emergency response personnel?	YesNo
		с.	Portable fire extinguishers, fire control equipment, spill control equipment and decontamination equipment?	YesNo
			Is this equipment tested to assure its proper operation?	YesNo
			How frequently? We have	
		d.	Water of adequate volume for hoses, sprinklers or water spray system?	YesNo
			(1) Describe source of water.	
			(2) Indicate flow rate and/or pressure and storage capacity, if applicable	

FACILITY ID_

		FACILITY ID	
,	Is there sufficient aisle space to	allow	
•			
	unobstructed movement of personnel		~
	(e.g., adequate aisle space in between		
	check for leakage, corrosion and pro-		
	etc.) (265.35 - Required Aisle Spa	ce)	YesNo
1.	Has the owner/operator made arrange	ments with	
	the local authorities to familiarize	e them with	•
	characteristics of the facility? (•
	facility, properties of hazardous w		
	and associated hazards, places where	_	
	personnel would normally be working		
	roads inside facility, possible eva	cuation routes.) /
	(265.37 - Arrangements with Local A	uthorities)	_N/A _XYesNo
	If N/A, explain		
	II N/A, CAPIAIN		
5.	In the case that more than one poli	ce or fire	
	department might respond, is there	a designated	
	primary authority? (265.37 - Arran	gements with	
	Local Authorities)	•	N/A Yes No
	•		
	- If yes, indicate primary authority.		
	Is the fire department a city or vo		
		Iduceer Iffe	
	department?		
5.	Does the owner/operator have phone	number of and	
	agreements with state emergency res		
	emergency response contractors and		iere?
			Yes No
	(265.37 - Arrangements with Local A	uthorities;	_/\frac{1}{2} resNO
	Are they readily available to the e	mergency	- 1
	coordinator?		YesNo
	e e e e e e e e e e e e e e e e e e e		
7	Has the owner/operator arranged to	familiarize loc	
	hospitals with the properties of ha		
			·
	handled and types of injuries that		
	from fires, explosions, or releases	at the facilit	·y? 🗸
	(265.37 - Arrangements with Local A	uthorites)	YesNo
	If no, has the owner/operator attem	pted to do this	;?
,	TE the Chair and lead to the state of		
3.	If the State, or local authorities		IX /
	into the above referenced agreement		in A
	documented in the operation record?		\sim .

_Yes ___No

(265.37 - Arrangements with Local Authorities)

•		FACILITY ID	
c.	Cont	ingency Plan and Emergency Procedures (265 Subpart D)	
	1.	Does the facility have a contingency plan?	
		(265.51 - Purpose and Implementation of	V
		Contingency Plan)	YesNo
	2.	Is it maintained at the facility?	
		(265.53 - Copies of Contingency Plan)	YesNo
	3.	Is the contingency plan a revised SPCC Plan	
		(265.52 - Content of Contingency Plan)	YesNo
		a. Does the plan include:	
		(1) Action personnel will take?	YesNo
		(2) Evacuation routes?	Ves No
		(2) Evacuation fouces.	YesNo
		(3) Emergency Equipment?	YesNo
		(4) Is the emergency equipment properly	V
		inspected and maintained?	YesNo
	4.	Is there an emergency coordinator on site or	
		within short driving distance of the plant at	
		all times? (265.55 - Emergency Coordinator)	YesNo
			a ' bin D
	5.	Who is the emergency coordinator? \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Diamport
	6.	Has the facility supplied local police and fire	
		departments with a copy of the contingency plan?	. •
		(265.53(b) - Content of Contingency Plan)	XYesNo
D.	Cont	tainer Storage Checklist	
	15.14	opart I - Use and Management of Containers 265.170)	
	(Sur		
	1.	Are the containers in good condition (265.171)?	√
		(check for leaks, corrosion, bulges, etc.)	YesNo
	2.	If a container is found to be leaking, does the	
		operator transfer the hazardous waste from the	\checkmark
		leaking container?	YesNo

DATE_

TRAN 6 of 8

√i_Yes ___No

Is the waste compatible with the containers

and/or its liner? (265.172)

		DATE	
		FACILITY ID	
4.	Are containers holding hazardous w		
	handled or stored in such a manner		\
	the container to rupture or leak?	(265.173)	Yes _XNo
	If yes, explain using narrative.		<u> </u>
5.	Are each of the containers inspect weekly (265.174)?	ed at least	YesNo
	If no, explain using narrative con frequency of inspection.	cerning the	
6.	Are containers holding ignitable o	r reactive wastes	
	located at least 15 meters (50 fee	•	/
	facility property line? (265.176)		YesNo.
	If yes, explain using narrative.		
7. ·	•	the same	\checkmark
	containers?		YesNo
	If yes, explain using narrative.		. A
8.	No containing balding incomptible		NA
٥.	Are containers holding incompatibl apart by physical barrier or suffi		Vos No
	apare by physical barrier or surri	cient distance:	resNO
	If no, explain using narrative.		
Does	facility have a written closure pl	an satisfying	
	irements of closure performance, no	- -	
	ntamination standards of 40 CFR 265		,
	114, 265.115? (17-30.171(2)(b))	,(-,,	XYes No
	, , , , , , , , , , , , , , , , , , , ,		
Is h	azardous waste that is stored in co	ntainers or	·
vehi	cles stored on a man made surface w	hich is capable	
	reventing spills or releases to the	ground?	✓
(17-	730.171(2)(d))		YesNo
			Yes No
	written log maintained for all was	-	. √
or l	eaving the transfer facility? (17-	730.171(2)(e))	No. No.

E.

G.

Does the log contain:

Generators' names?
Manifest numbers?

TRAN 7 of 8

Dates when waste enters and leaves facility?

	н.	Has the facility notified the department on Form 17-730.900(6) (Transfer facility notification form)? (17-730.171(3))	YesNo
	ı.	Does the transfer facility have an EPA/DER ID number?	YesNo
IV.		GULATED WASTES (HOUSEHOLD/CONDITIONALLY EXEMPT L QUANTITY GENERATOR WASTES)	N/A
	1.	Does the transporter have documentation that this waste was generated by an unregulated source?	YesNo
	2	If no, is the transporter assuming responsibility as the generator of this waste?	YesNo
		a. If yes, complete the applicable Generator or Small Quantity Generator checklist.	
· .	·	b. If no, the inspector should inform the transporter that he will be held responsible as the generator of the waste and will be reinspected to ensure that the applicable requirements are being satisfied. A follow-up	
		inspection should be scheduled as follows:i) 90 days after initial inspection if the quantity of "unregulated" wastes on site exceed 1000 kg.	
		ii) 180 days after initial inspection if the quantity of "unregulated" wastes on site are less than 1000 kg.	
	3	Does the transporter mix/consolidate hazardous wastes	
		of different DOT shipping descriptions 263.10(c)(2)?	YesNo
		If yes, complete the Generator checklist.	
v.	LAND	BAN WASTE	
	1.	Does the transporter manage restricted (land ban) wastes?	
		If yes, check appropriate box(es).	YesNo
		"California List"	

FACILITY ID_

RCRA INSPECTION REPORT LAND DISPOSAL RESTRICTIONS CHECKLIST

Facility ID#: FLD 980817214 Date	of Inspection: 10/13/92
Facility Name: Sality	Kleen
	Industrial LOOP
O: 1	y touk +1 32073
	acility Contact: RUSS Gram Gran
Contact's Title:	Branch Manager
Persons present for Inspection:	RUSS Grambions Sh
	Panula Fellabaum FDER
	Tim Mchelory FDER
	
	10,00
Date and Time Inspection Began:	10:00 10/13/92
Date and Time Inspection Ended:	1:45 10/13/92
1. (a) Describe the generator's rest	ricted waste streams (use the LDR
Treatment Standards list) and the	·
<u>D</u> 001 —	= JSh, Lexington SC
F000	
non lanz lanz	<u></u>
<u>Dool Foo3 foo5</u>	
	·
Revision #1	

Date 3-12-91

Is the generator complying with 268.50? Is the generator complying with 262.34 as required by 268.50(a) Are the wastes identified correctly?	e s ria:
Is the generator complying with 268.50? Is the generator complying with 262.34 as required by 268.50(a	
Is the generator complying with 268.50? Is the generator complying with 262.34 as required by 268.50(a	
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Is the generator complying with 262.34 as required by 268.50(a	
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Are the wastes identified correctly? $\mathcal{A} \mid \mathcal{A}$	
Are the wastes identified correctly? $\mathcal{A}_{I} \wedge$	
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1 M	
; y	

Revision #1
Date 3-12-91

	\sim \sim
	If the facility is a TSD and has been storing LDR wastes for over a year can the TSD prove (if challenged) that the reason for such storage is solely for the purpose of accumulation of such quantities of hazardous waste as are necessary to facilitate proper recovery, treatment or disposal?
	Waste with Treatment Standards
•	Waste with Treatment Standards (a) Do the Notifications required by 268.7 include:
•	
	(a) Do the Notifications required by 268.7 include: EPA Hazardous Waste #:
	(a) Do the Notifications required by 268.7 include: EPA Hazardous Waste #: Applicable Treatment Standards or proper reference for wastes other than
•	(a) Do the Notifications required by 268.7 include: EPA Hazardous Waste #: Applicable Treatment Standards or proper reference for wastes other than F001-F005, F020-F023, F026-F028, and California List (3rd Third Rule):

Revision #1
Date 3-12-91

	Date Waste is Subject to Prohibitions if Subject to a Case-By Case Extension or Variance:
III.	Does the generator maintain the above records on-site for five (5) years?
	NP
iv.	Additional Notes and Comments: (Check for soft hammer compliance prior to May 8, 1990.)
	1
	· .
	:
	Control of the Contro

Revision #1
Date 3-12-91