

APPLICATION TRACKING SYSTEM

03/21/95

APPL NO:267389

APPL RECVD:03/16/95 TYPE CODE:HQ SUBCODE:MM

LAST UPDATE:03/21/95

DER OFFICE RECVD:TPA DER OFFICE TRANSFER TO:___ APPLICATION COMPLETE:___/___/___

DER PROCESSOR:HWP

APPL STATUS:AC DATE:03/16/95 (ACTIVE/DENIED/WITHDRAWN/EXEMPT/ISSUED/GENERAL)

RELIEF:___ (SSAC/EXEMPTIONS/VARIANCE)

(Y/N) N MANUAL TRACKING

DISTRICT:40 COUNTY:29

(Y/N) N DGC HEARING REQUESTED

LAT/LONG:27.55.21/82.23.40

(Y/N) N PUBLIC NOTICE REQD?

BASIN-SEGMENT:___

(Y/N) N GOV BODY LOCAL APPROVAL REQD?

CODE #:_____

(Y/N) Y LETTER OF INTENT REQD? _ (I/ISSUE D/DENY)

ALT#:_____

PROJECT SOURCE NAME:TANK & CONTAINER STORAGE

STREET:777 BIG TIMBER ROAD

CITY:ELGIN

STATE:IL

ZIP:_____

PHONE:_____

APPLICATION NAME:SAFETY-KLEEN CORP.

STREET:777 BIG TIMBER ROAD

CITY:ELGIN

STATE:IL

ZIP:60123

PHONE:404-449-3443

AGENT NAME:GRAEF ANHALT SCHOLEMER & ASSOC, INC

STREET:345 N. 95TH STREET

CITY:MILWAUKEE

STATE:WI

ZIP:53226

PHONE:_____

FEE #1 DATE PAID:03/16/95 AMOUNT PAID:00250 RECEIPT NUMBER:00006461

B DATE APPLICANT INFORMED OF NEED FOR PUBLIC NOTICE - - - - - ___/___/___
C DATE DER SENT DNR APPLICATION/SENT DNR INTENT - - - - - ___/___/___
D DATE DER REQ. COMMENTS FROM GOV. BODY FOR LOCAL APP. - - - - - ___/___/___
E DATE #1 ADDITIONAL INFO REQ--REC FROM APPLICANT - - - - - ___/___/___
E DATE #2 ADDITIONAL INFO REQ--REC FROM APPLICANT - - - - - ___/___/___
E DATE #3 ADDITIONAL INFO REQ--REC FROM APPLICANT - - - - - ___/___/___
E DATE #4 ADDITIONAL INFO REQ--REC FROM APPLICANT - - - - - ___/___/___
E DATE #5 ADDITIONAL INFO REQ--REC FROM APPLICANT - - - - - ___/___/___
E DATE #6 ADDITIONAL INFO REQ--REC FROM APPLICANT - - - - - ___/___/___
F DATE LAST 45 DAY LETTER WAS SENT - - - - - ___/___/___
G DATE FIELD REPORT WAS REQ--REC - - - - - ___/___/___
H DATE DNR REVIEW WAS COMPLETED - - - - - ___/___/___
I DATE APPLICATION WAS COMPLETE - - - - - ___/___/___
J DATE GOVERNING BODY PROVIDED COMMENTS OR OBJECTIONS - - - - - ___/___/___
K DATE NOTICE OF INTENT WAS SENT--REC TO APPLICANT - - - - - ___/___/___
L DATE PUBLIC NOTICE WAS SENT TO APPLICANT - - - - - ___/___/___
M DATE PROOF OF PUBLICATION OF PUBLIC NOTICE RECEIVED - - - - - ___/___/___
N WAIVER DATE BEGIN--END (DAY 90) - - - - - ___/___/___

COMMENTS:

HC29-267389

AREA: SWD

Cash Receiving Application
Collection Point Log Remittance

CRAF006A

Tot: \$500.00

SYS\$REMT: 21788 Type: CP Recved Date: 16-MAR-1995 Status: RECEIVED
SYS\$RCPT: 6461 PNR: Check #: 023107 Amount: 500.00
SSN/FEI#: Name: ERM-SOUTH, INC.
First: Middle: Title: Suf:
Address1: 9501_PRINCESS_PALM_AVE,_STE_100 Short Comments:
Address2: L-MODIF_SAFETY-KLEEN_CORP
City: TAMPA ST: FL Zip: 33619- Country:

P A Y M E N T (S)

Distr	CL	Object	Payment	Reference#	Applic/	S
		Code/Description.....	Amount.....		Fund	T
SYS\$PAYT	Area..					A
22952	SWD	002234 HAZARDOUS_WASTE	\$250.00	HO29267389	PFTF	CO
22953	SWD	002234 HAZARDOUS_WASTE	\$250.00	HO29267390	PFTF	CO

COMMIT FREQUENTLY \$500.00 Payment total

Press <TAB> to accept Collection Point or enter F&A.

Count: *1

<Replace>

**Florida Department of
Environmental Protection**

TO: ~~X~~ RICK GARRITY, Director of District Management

William Kutash, ENVIRONMENTAL ADMINISTRATOR
Bill Crawford *Wcc*, SUPERVISOR
Roger Evans *RE*, ENGINEER

FILE NAME: Safety-Kleen Corp.
PROGRAM : Hazardous Waste

PERMIT #:HC29-267389
COUNTY :Hillsborough

TYPE OF PERMIT ACTION: ISSUE DENY X MODIFY
 TRANSFER OWNER NOD
 PUBLIC NOTICE INTENT

PUBLIC NOTICE PERIOD CLOSED? N/A. This is a Class 1(Minor) Modification.

PERMIT SUMMARY: The Tampa Service Center is currently authorized to store hazardous waste in containers and tanks. Safety-Kleen obtained a permit in 1992 to construct a 15,000 gallon tank to store hazardous waste anti-freeze (ethylene glycol), but due to management decisions have decided not to store anti-freeze that test as a hazardous waste, but manage it as a transfer waste.

PROFESSIONAL RECOMMENDATION: X **APPROVE** **DENY**

EVALUATION SUMMARY: This permit authorizes Safety-Kleen to modify their *Construction Permit HC29-210802*, which expires in 12/31/95, to install a 15,000 gallon tank and ancillary equipment to store fresh parts washer solvent.

Z 349 851 330



Receipt for Certified Mail

No Insurance Coverage Provided
Do not use for International Mail
(See Reverse)

PS Form 3800, March 1993

Sent to <i>Al Seyfer, Reg. Mgr</i>	
Street and No. <i>Safety-Kleen Corp</i>	
P.O., State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date <i>8-25-95</i>	

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

HC29-267 389

I also wish to receive the following services (for an extra fee):

- ☐ Addressee's Address
- ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

*Al Seyfer
Regional Manager
Safety-Kleen Corp
129 S. Kentucky Ave #101
Lakeland, FL 33801*

4a. Article Number

Z 349 851 330

4b. Service Type

- | | |
|---|---|
| <input type="checkbox"/> Registered | <input type="checkbox"/> Insured |
| <input checked="" type="checkbox"/> Certified | <input type="checkbox"/> COD |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Return Receipt for Merchandise |

7. Date of Delivery

8-28-95

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

Kevin Lindsey

UNITED STATES POSTAL SERVICE

Official Business

RECEIVED
AUG 29 1995

PENALTY FOR PRIVATE
USE TO AVOID PAYMENT
OF POSTAGE, \$300



Department of Environmental Protection
SOUTHWEST DISTRICT

BY _____

Print your name, address and ZIP Code here

State of Florida
Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8318

Robert E. Williams



Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

CERTIFIED MAIL

AUG 25 1995

Mr. Al Seyfer
Regional Manager
Safety-Kleen, Corporation
129 S. Kentucky Avenue, Suite 701
Lakeland, Florida 33801

Re: ***Safety-Kleen Corporation, FLD 980 847 271***
Construction Permit HC29-210802 Tampa Facility
Approval of Class 1 Permit Modification Request for HC29-267389

Dear Mr. Seyfer:

We are in receipt of your request for minor modifications of the permit conditions. The conditions are changed as follows:

CONDITION

Construction of a 15,000 gallon capacity hazardous waste ethylene glycol storage tank.

FROM

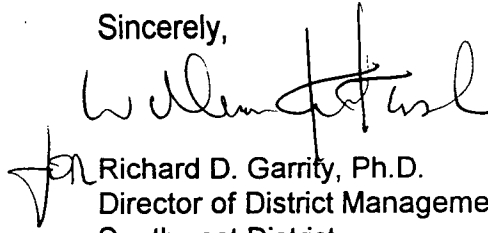
As stated in the issued permit and permit application.

TO

Installation of a 15,000 gallon capacity tank, and ancillary equipment, to store fresh parts washer solvent.

This letter must be attached to your permit and shall become a part of that permit.

Sincerely,


for Richard D. Garrity, Ph.D.
Director of District Management
Southwest District

cc: Alan Farmer, Chief RCRA Branch, EPA Region IV
Satish Kastury, Administrator, FDEP - Tallahassee
Jon Ercole, Safety-Kleen Corporation

skmod1.doc



Lawton Chiles
Governor

CERTIFIED MAIL

Florida Department of Environmental Protection

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

AUG 27 1995

Mr. Victor San Agustin, P.E.
Regional Environmental Manager
Safety-Kleen, Corporation
129 S. Kentucky Ave, Suite 701
Lakeland, Florida 33801

Re: ***Safety-Kleen Corporation, FLD 980 847 271
Construction Permit HC29-210802 Tampa Facility
Request to Modify Permit Conditions***

Dear Mr. San Agustin:

We are in receipt of your request for minor modifications of the permit conditions. The conditions are changed as follows:

<u>CONDITION</u>	<u>FROM</u>	<u>TO</u>
Date of Expiration	12/31/93	12/31/95

This letter must be attached to your permit and shall become a part of that permit.

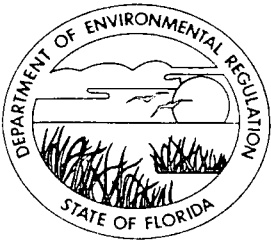
Sincerely,

Richard D. Garrity, Ph.D.
Director of District Management
Southwest District

lrm

cc: Alan Farmer, Chief RCRA Branch, EPA Region IV
Satish Kastury, Administrator, FDEP - Tallahassee

SKmodlet.doc



Florida Department of Environmental Regulation

Southwest District

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-620-6100

Carol M. Browner, Secretary

NOTICE OF PERMIT

DEC 22 1992

Safety Kleen Corporation
Post Office Box 1045
Brandon, FL 34299-1045

Attention:

Messrs. Frank Taylor and
Jim Davis, Operators
Mr. Scott Fore, Facility Owner
and Landowner

Dear Gentlemen:


g - e

Enclosed is Permit Number HC29-210802 to construct a hazardous waste storage ethylene glycol tank at the existing Hazardous Waste Tank and Container Storage Facility located at 24th Avenue and 54th Street in Hillsborough County, Tampa, Florida, issued pursuant to Section 403.722, Florida Statutes.

Any party to this permit has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400 and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Notice is filed with the Clerk of the Department.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION


Lynne R. Milanian
Permitting Engineer
Hazardous Waste Program
Division of Waste Management

LRM/ab

cc: Alan Farmer - EPA/Atlanta
Satish Kastury - DER/Tallahassee
Hooshang Boostani - HCEPC
Frederick W. Blickle, P.E., Engineer of Record

CERTIFICATE OF SERVICE

This undersigned duly designated deputy clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on DEC 22 1992 to the listed persons.

FILING AND ACKNOWLEDGEMENT FILED,
on this date, pursuant the
designated Department, Clerk,
receipt of which is hereby
acknowledged.

Anna Black
Clerk

DEC 22 1992
Date



Florida Department of Environmental Regulation

Southwest District

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-620-6100

Carol M. Browner, Secretary

PERMITTEE:

Safety Kleen Corporation
Post Office Box 1045
Brandon, Florida 34299-1045

Attention:

Messrs. Frank Taylor and
Jim Davis, Operators
Mr. Scott Fore, Facility
Owner and Landowner

PERMIT/CERTIFICATION:

I.D. Number: FLD 980 847 271
Permit No.: HC29-210802
County: Hillsborough
Issue Date: December 22, 1992
Expiration Date: 12/31/93
Latitude / Longitude:
27°55'21"N / 82°23'40"W
Section / Township / Range:
27 / 29S / 19E
Project: Construction of a
Hazardous Waste
Ethylene Glycol
Storage Tank

This permit is issued under the provisions of Chapter 403.722, Florida Statutes, and Florida Administrative Code Rules 17-730. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

The construction of a hazardous waste ethylene glycol storage tank at the existing hazardous waste tank and container storage service center located at 5309 24th Avenue South and 54th Street, Tampa, Hillsborough County, Florida.

The tank proposed for installation, will have a 15,000 gallon capacity, a 10 foot 6 inch diameter, a height of 26 feet 8 inches, a dished bottom and be constructed of mild steel with a 0.25 inch minimal wall thickness. The tank will be installed above ground on a raised concrete pad within the diked tank farm currently serving the product mineral spirit tank and the spent mineral spirit tank. The secondary containment structure has been designed to provide a 16,325 gallon capacity.

The new tank will be operated at ambient pressure and temperature. The maximum operating height of liquid waste in the tank will be 24 feet from the tank bottom which will limit the maximum working volume of waste to 14,250 gallons. The tank will be fed from trucks via a three inch diameter Schedule 40 steel pipe and 3 inch 150# fittings. Liquid waste transfer to and from the tank shall be by truck only.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

Storage of wastes in the newly installed tank shall be restricted to spent ethylene glycol which is classified by waste code on Attachment A.

No additional construction activities or modifications are authorized by this permit for the remaining on-site hazardous waste storage tank systems and container units.

The following submittals were utilized in the preparation of this document and are considered a part of the permit:

- RCRA Part B permit application with attachments submitted on March 23, 1992.
- First Notice of Deficiency (NOD) dated May 27, 1992.
- Response to first NOD and amended Part B permit application with attachments, submitted on June 10, 1992.
- Request for clarification to response to first NOD dated June 30, 1992.
- Response to clarification request submitted on July 17, 1992.

Hazardous Waste Permit History:

Type	Permit Number	Date Issued	Date Expires
Construction	HC29-118986	9/28/88	12/28/88
Operating	HO29-118985	withdrawn	
Operating	HO29-158820	11/22/91	11/22/96
Construction	HC29-210802	11/92	12/31/93

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.
2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in Subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefore caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by any order from the Department.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

GENERAL CONDITIONS: (cont'd)

6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purposes of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the Department with the following information:

- (a) a description of and cause of non-compliance; and
- (b) the period of non-compliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

GENERAL CONDITIONS: (cont'd)

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the Department, may be used by the Department as evidence in any enforcement case arising under the Florida Statutes or Department rules, except where such use is proscribed by Section 403.73 and 403.111, Florida Statutes.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 17-4.120 and 17-730.300, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
- () Compliance with New Source Performance Standards

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the Department, during the course of any unresolved enforcement action.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

GENERAL CONDITIONS: (cont'd)
14. (cont'd)

- b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;
 - the date(s) analyses were performed;
 - the person responsible for performing the analyses;
 - the analytical techniques or methods used; and
 - the results of such analyses.

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be submitted or corrected promptly.

16. In the case of a hazardous waste facility permit, the following permit conditions shall also apply:

- a. The permittee will submit the following reports to the Department:
 - (1) Manifest discrepancy report: If a significant discrepancy in a manifest is discovered, the permittee must attempt to reconcile the discrepancy. If not resolved within 15 days after receiving the waste, the permittee shall immediately submit a letter report including a copy of the manifest to the Department.
 - (2) Unmanifested waste report: The permittee shall submit an unmanifested waste report to the Department within 15 days of receipt of unmanifested waste.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

GENERAL CONDITIONS: (cont'd)

16.a. (cont'd)

- (3) Annual report: An annual report covering facility activities during the previous calendar year must be submitted in accordance with Florida Administrative Code Rule 17-730.
- b. Notification of any non-compliance which may endanger public drinking water supplies, or the occurrence of a fire or explosion from the facility which could threaten the environment or human health outside the facility, shall be verbally submitted to the Department within 24 hours and a written submission provided within 5 days. The verbal submission within 24 hours shall contain the name, address, I.D. number and telephone number of the facility and owner or operator, the name and quantity of materials involved, the extent of injuries (if any), an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. The written submission shall contain the following:
 - (1) a description of any cause of non-compliance; and
 - (2) if not corrected, the anticipated time the non-compliance is expected to continue and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
- c. Reports of compliance or non-compliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
- d. All reports or information required to be submitted to the Department by a hazardous waste permittee shall be signed by a person authorized to sign a permit application.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS:

Part I. General

1. The permittee shall submit all documents required by this permit (except Specific Condition 2 of this part) in triplicate to:

Department of Environmental Regulation
Hazardous Waste Permitting Section
4520 Oak Fair Boulevard
Tampa, Florida 33610-7347.

2. The permittee shall maintain compliance with 40 CFR Part 264, Subpart H - Financial Requirements. All submittals in response to this Specific Condition shall be submitted to:

Financial Coordinator
Hazardous Waste Regulation Section
Department of Environmental Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

3. All documents submitted pursuant to the conditions of this permit shall be accompanied by a cover letter stating the name and date of the document submitted, the number(s) of the specific condition(s) affected, and the number and project name of the permit involved.

4. The permittee shall notify the Department in writing at least four weeks in advance of receiving hazardous waste from a foreign source (§264.12).

5. The permittee shall visually and physically inspect each hazardous waste received at the facility to determine whether it matches the identity of the waste specified on the accompanying manifest and shall receive only those wastes that meet the waste acceptance criteria in the Waste Analysis Plan of Part II-A - Attachment II.A.6 of the application (§264.13).

6. The permittee shall follow the analysis and testing procedures of Part II A - Attachment II.A.6 - Waste Analysis Plan of the application to verify the generators waste characteristics (§264.13 and 268.7(b)).

7. This permit allows the permittee to store in the new tank only spent ethylene glycol waste as specified in Attachment A of the permit. Prior to the acceptance of new hazardous wastes, the permittee shall submit to the Department, for approval, a request for a permit modification with a revised waste analysis plan for the proposed new waste stream. This analysis must also be incorporated into the general waste analysis plan and retained on-site (§264.13).

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS (cont'd):
Part I. General

8. The permittee shall maintain security at the facility as detailed in Part II A - Attachment II.A.4(a) - Security Procedures of the application (§264.14).
9. The permittee shall inspect the facility operating, emergency and safety equipment in accordance with the schedule approved in Part II A - Attachment II.A.4(d) and Part II C - Attachment II.C. - Inspection Procedures of the application. Changes, additions, or deletions to the schedule must be approved in writing by the Department. The schedule must be maintained as part of the operating record at the facility (§264.15, .174, .195, and .347).
10. Facility personnel must successfully complete the approved training program indicated in Part II A - Attachment II.A.4(e) - Hazardous Waste Training Program of the application. New employees must complete this training within 180 calendar days. Verification of this training must be kept with the personnel training records and maintained on-site. Personnel shall not work unsupervised until training has been completed (§264.16).
11. The permittee shall designate (by job description) which positions will review waste acceptance reports and waste manifests. The permittee shall revise the training plan to provide the designated positions with the necessary training to review these documents for compliance with §264.16 and 264.70.
12. The permittee shall take precautions to prevent accidental ignition or reaction of ignitable or reactive waste in accordance with the approved Part II A - Attachment II.A.4(d) - Preventive Procedures, Structures and Equipment of the application (§264.17).
13. The facility shall be constructed, maintained, and operated to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment (§264.31).
14. The permittee shall test and maintain all facility communication or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, as recommended by the manufacturers and as approved in Part II A - Attachment II.A.4(d) - Preparedness and Prevention Procedures of the application (§264.33).
15. The permittee shall make arrangements with local authorities to familiarize them with the facility before hazardous waste is received on-site.
16. The permittee shall make arrangements with local authorities for emergencies as approved in Part II A - Attachment II.A.4(b) - Coordination Agreement Arrangements with Local Authorities of the application (§264.37).

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS (cont'd):

Part I. General

17. The permittee shall post at conspicuous locations information on emergency equipment and evacuation procedures in accordance with §264.52(e) and (f).
18. The contingency plan must be amended and distributed to the appropriate agencies if any criteria in §264.54 are met. Amendments to the plan must be approved in writing by the Department.
19. The permittee shall follow the emergency procedures approved in Part II A - Attachment II.A.4(b) - Contingency Plan of the application (§264.56). The permittee shall give proper notification if an emergency situation arises and within fifteen (15) calendar days must submit to the Department a written report which includes all information required in §264.56(j).
20. The permittee shall comply with the manifest requirements indicated in §264.71.
21. The permittee shall submit a letter describing any manifest discrepancy and any attempts to reconcile them, and a copy of the manifest or shipping paper to the Department within fifteen (15) calendar days (§264.72(b)).
22. The permittee shall keep a written operating record which includes:
 - The results of waste analysis;
 - Operating logs;
 - A summary report and details of incidents that require implementation of the Contingency Plan;
 - Copy of manifests (retained for 3 years);
 - Closure plan and updated closure cost estimate;
 - Description and the quantity of each hazardous waste received, and the method(s) and date(s) of its treatment or storage at the facility;
 - Location of each hazardous waste within the facility and quantity at each location;
 - Records and results of inspection (retained 3 years);
 - Results of performance testing;
 - Current Biennial report;

These records shall be maintained at the facility until completion and certification of closure (§264.73).
23. The permittee shall be required to certify no less often than annually that the permittee has a program in place to reduce the volume and toxicity of hazardous waste that he generates to the degree determined by the permittee to be economically practicable; and that the proposed method of treatment, or storage is that practicable method currently available to the permittee which minimizes the present and future threat to human health and the environment (§264.73(b)(9)).

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS (cont'd):

Part I. General

24. The permittee shall notify the Department of any Solid Waste Management Units (SWMU) with fifteen (15) calendar days that are not listed in Section P of the State application form.

25. The permittee shall comply with the required notice of §264.12(c) and 17-730.300, FAC before transferring ownership or operation of the facility during its operating life.

26. Analytical procedures shall be consistent with EPA Manual SW-846 Test Methods for Evaluating Solid Waste (latest edition), or Department approved equivalent method.

27. The permittee shall apply for a closure permit at least one hundred and eighty (180) calendar days prior to beginning closure at the facility as required by 17-730.260, FAC.

28. The Department may modify the conditions of this permit if any of the conditions of Rule 17-730.290(1), FAC apply.

29. Pursuant to Rule 17-730.290, FAC, this permit may be modified if additional information becomes available indicating that the provisions of Section 3004(u) of the Hazardous and Solid Waste Amendments of 1984 (HSWA) apply to this facility. At that time, the existing operating permit may be modified to address the requirements of Section 3004(u) of HSWA if the State has been authorized for these provisions, otherwise, the Environmental Protection Agency will address Section 3004(u) requirements under the existing issued federal HSWA permit.

30. The permittee shall apply for an operating permit for this facility at least one hundred thirty-five (135) days prior to the expiration date of this construction permit. The complete application shall include, but not be limited to, the following:

- a. All the information contained in the construction permit application necessary for an operating permit;
- b. Additional information requested by this permit; and
- c. Changes required in the personnel training plan, the inspection schedule, the contingency plan, etc. which maybe required as a result of any modification.

Part II. Construction of the Waste Ethylene Glycol Storage Tank System:

1. The tank system shall be constructed to comply with all applicable standards contained in §264 as adopted in Section 17-730.180, FAC.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS (cont'd)

Part II. Construction of the Waste Ethylene Glycol Storage Tank System:

2.a. Construction shall be as specified in the complete permit application. Any major changes or deviations to the drawings or specifications must be submitted to and approved by the Department prior to implementation.

2.b. Construction of the new tank system shall be performed in a manner which will not cause or contribute to a hazardous waste release, fire, spill, or any other emergency situation. Reasonable precautions shall be implemented to physically segregate the permitted construction activity from any tanks, containers, or other units holding hazardous waste or hazardous materials. Precautions may require the use of a physical barrier (§264.31).

3. In accordance with Section 17-730.250(3), FAC, the permittee shall be authorized to begin operation of the waste ethylene glycol storage tank upon achieving compliance with the following items:

- a. Certification by an independent Florida registered professional engineer that the newly installed tank system meets the plans, specifications, drawings and equipment descriptions specified in the construction permit application;
- b. Certification that the ethylene glycol tank system shall be operated and is adhering to §264 and the conditions of this permit;
- c. Certification that the secondary containment structure serving the tank system has been constructed in accordance with §264.193 and with the applicable drawings;
- d. Submission of "as built" drawings, including location of all safety equipment, security devices, communication devices, water for fire control, spill control equipment, etc.;
- e. Submission of satisfactory financial responsibility;
- f. Testing of the new hazardous waste tank for tightness utilizing a hydrostatic test or a pneumatic test to determine the integrity of the tank and submission of the results with the tank certification;
- g. Conduction of an FDER inspection to verify certification; and
- h. Receipt from the Department a letter of verification that the tank system has been constructed in accordance with the permit application.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS (cont'd)

Part II. Construction of the Waste Ethylene Glycol Storage Tank System:

4. The permittee shall notify the Department in writing at least fifteen (15) calendar days in advance of the date the new tank is first introduced to the hazardous waste ethylene glycol.

Part III. Operation of Waste Ethylene Glycol Tank

1. The permittee shall be authorized to operate the waste ethylene glycol storage tank in the manner described below upon a successful demonstration that Specific Conditions: Part I Numbers 10, 13, and 14 and Part II Numbers 2.a. thru 2.b. and 3.a. thru 3.h. have been satisfied.

2. The permittee shall be allowed to store waste ethylene glycol having the designated hazardous waste EPA Code Numbers noted on Attachment A in the newly installed ethylene glycol storage tank.

3. The permittee shall operate the new tank system such that the volume of waste handled in the spent ethylene glycol storage tank shall not exceed a maximum working volume of 14,250 gallons nor a maximum liquid level of 24 feet from the dish bottom.

4. The new storage tank shall conform to the approved diagrams, shell, head and core wall thickness as per design drawings included in Part II C - Attachment II.C. - Process Information of the application (§264.192).

5. The permittee shall maintain, inspect, and operate the new waste ethylene glycol tank storage unit, appurtenant equipment, and associated secondary containment structure in such a manner that any leakage or release of hazardous waste from the unit shall be detected within twenty four (24) hours of occurrence, that the secondary containment structure will be capable of preventing any migration of wastes or accumulated liquid to the soil, groundwater, or surface waters, and that spilled or leaked waste and accumulated precipitation will be removed within twenty four (24) hours of occurrence. The specific conditions presented in Section III apply to the new tank system storing spent ethylene glycol as described on pages 1 of 18 and 2 of 18 of this permit. The tank system shall be defined as the waste ethylene glycol tank storage unit, appurtenant equipment and secondary containment structure (detailed in Attachments B and C).

6. The permittee shall keep records at the facility documenting the age of the new tank system.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS (cont'd)

Part III. Operation of Waste Ethylene Glycol Tank

7. The permittee shall comply with the provisions of responses to leaks or spills and disposition of leaking or unfit-for-use tank systems of §264.196 by satisfying the following requirements:

- a. Stop flow or addition of waste into the tank or secondary containment and inspect the system to determine the cause of the release (§264.196(a)).
- b. Remove waste from the tank system to prevent further releases and to allow for inspection and repair, and remove released waste from the secondary containment structure at the earliest possible time (§264.196(b)).
- c. Prevent possible or further migration of the leak or spill to the environment, and remove and properly dispose of wastes, contaminated soils or residues (§264.196(c)).
- d. Comply with the notification and report requirements (§264.196(d)).
- e. Comply with the secondary containment, repair or closure requirements (§264.196(e)).
- f. Certify major repairs of the tank system and submit required information to the Department for its approval prior to returning the tank system to service (§264.196(f)).

Tank system is defined as the hazardous waste ethylene glycol tank storage unit, appurtenant equipment and secondary containment structure.

8. The permittee shall not place waste into the tank that is incompatible with the construction materials of the tank (§264.192(a)).

9. The permittee shall maintain, inspect, and operate the spill and the overfill protection controls during loading and unloading procedures occurring at the tank storage unit as described on page II.C-3 of Part II C - Attachment II.C. - Tank System of the application (§ 264.194(b)).

10. The permittee shall ensure that incompatible wastes are not placed in the storage tank as described on page II.A.4(d) - 16 of Part II A - Attachment II.A.4(d) - Prevention Procedures, Structures and Equipment of the application (§264.199(a)).

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS (cont'd)

Part III. Operation of Waste Ethylene Glycol Tank

11. The permittee shall ensure that ignitable or reactive wastes are not placed into the tank unless the requirements of §264.198(a) are met.
12. The permittee shall inspect the tank system in accordance with the inspection schedule and procedures presented in Part II C - Attachment II.C. as described on Page II.C.-3 and Figure II.C.11-3 and maintain the appropriate logs (§264.195).
13. The permittee shall conduct inspections of the storage tanks' wall thickness as indicated on page II.A.4(d)5 of Part II A - Attachment II.A.4(d) - Preparedness and Prevention Procedures of the application. The permittee shall also conduct an inspection of the inside of the tank whenever a determination is made that significant wall thinning has taken place. The permittee shall notify the Department within 15 days if wall thickness testing results indicate that any portion of the tank walls show a thickness less than the limits presented below:

<u>Item</u>	<u>Actual Thickness</u>	<u>Minimum Thickness</u>
Top 6 ft of tank wall	0.1875 inch	0.14 inch
Remaining tank wall	0.25 inch	0.1875 inch
tank bottom	0.25 inch	0.1875 inch .24 28
tank lid	0.1875 inch	0.14 inch .123

14. The permittee shall manage stormwater received in the tank farm area via direct transfer of stormwaters to the ground adjacent to the tank farm. Prior to stormwater release a visual inspection shall be conducted to ensure the absence of any hydrocarbon contaminants in the stormwaters. This inspection shall be recorded in the facility operating log and shall include the following information: the date, time, approximate amount of water released and the individual operating the pump. Stormwater containing hydrocarbon constituents shall be placed in the waste mineral spirits storage tank. The permittee shall be required to notify the Department if this event occurs and shall be required to demonstrate decontamination of the tank farm area.

Part IV. Closure

1. The permittee shall manage all hazardous waste, residues, sludges, spilled or leaked waste, or contaminated liquids and soils removed during closure of the units in accordance with the applicable provisions of §260 through §270 and 17-730, including the manifest requirements. A copy of each manifest required as a result of closure activities shall be submitted to the Department with closure certification.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

SPECIFIC CONDITIONS (cont'd)
Part IV. Closure

2. The permittee shall close the hazardous waste units in a manner that minimizes or eliminates, to the extent necessary to protect human health and the environment, post-closure escape of hazardous waste, hazardous waste constituents, leachate, contaminated rainfall, or waste decomposition products to the groundwater, surface waters, or to the atmosphere (§264.111).
3. The permittee shall submit a written request for a permit modification to authorize a change in the closure plans in accordance with the procedures in 17-730. The written request must include a copy of the amended closure plan for Department approval (§264.112).
4. The permittee will notify the Department 30 days prior to the date on which he expects to begin partial closure or 180 days prior to final closure of a unit(s) (§264.112).
5. The permittee must complete closure activities within 180 days after notification of Department approval of the closure. Any changes in the time allowed for closure of the units after approval shall require prior Departmental authorization (§264.113).
6. The permittee shall decontaminate or dispose of all facility equipment, structures, and residues resulting from the closure activities as required by §264.114.
7. Within sixty (60) days of the completion of closure, the permittee shall submit to the Department, by certified mail or hand delivery, a letter signed by the permittee and an independent, Professional Engineer registered in the State of Florida, stating that the facility has been closed in compliance with the closure plan (§264.115).
8. The Container Storage Areas and the Tank Systems shall undergo partial or final closure as per Part II.K - Attachment II.K.1 - Closure Procedures detailed in the application and §264.197.

Part V. Financial

1. The owner or operator of a facility shall meet the financial requirements of §264, Subpart H by:
 - a) Submitting to the Department at least sixty (60) days before the date on which hazardous waste is first received for storage, documentation for financial assurance for closure and post closure care through the use of the financial mechanisms found in §264.143 and 264.145.

PERMITTEE:
Safety Kleen Corporation

PERMIT/CERTIFICATION NO.: HC29-210802
PROJECT: Construction of a Hazardous
Waste Ethylene Glycol Storage

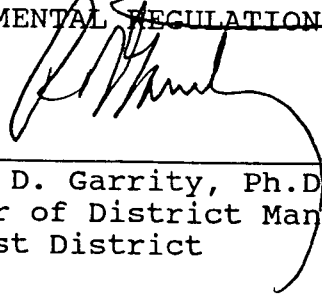
SPECIFIC CONDITIONS (cont'd)
Part IV. Financial

- b) Submitting to the Department at least sixty (60) days before the date on which hazardous waste is first received for storage a signed duplicate original of the Hazardous Waste Facility Liability endorsement or the Certificate of Liability Insurance for liability coverage for sudden accidental occurrences as required in §264.147.
- c) Submitting all original Financial documentation to:

Financial Coordinator
Hazardous Waste Regulation
Florida Department of Environmental Regulation
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Issued this 21 day of Dec 19 92

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL REGULATION


Richard D. Garrity, Ph.D.
Director of District Management
Southwest District

ATTACHMENT A

Safety Kleen Corporation
Tampa Service Center
Construction of Waste Ethylene Glycol Storage Tank
HC29-210802

TCLP WASTE CODE IDENTIFICATION NUMBERS*

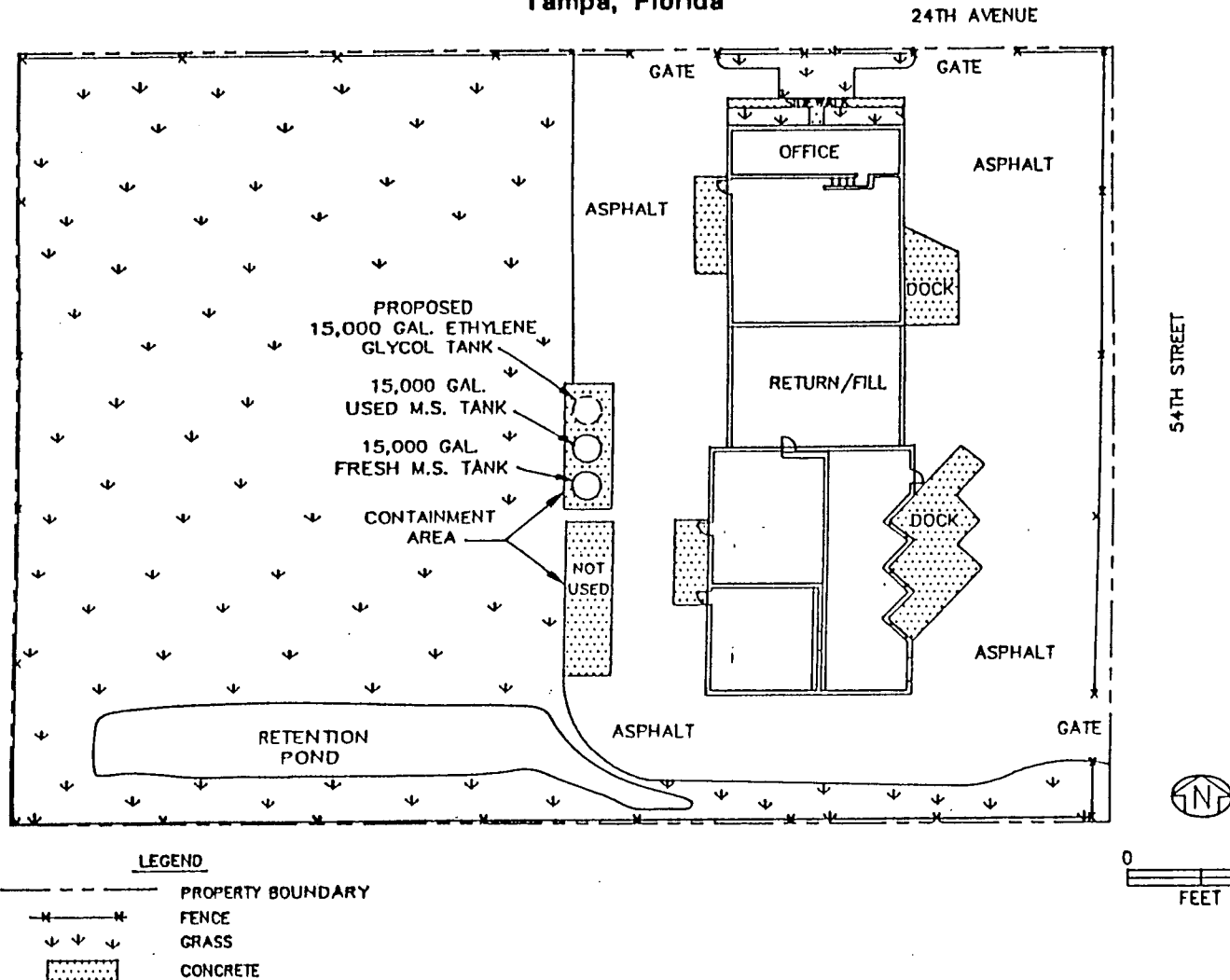
The following TCLP SubCharacteristics may be present in the waste ethylene glycol stream:

D004	Arsenic	D018	Benzene
D005	Barium	D019	Carbon Tetrachloride
D006	Cadmium	D021	Chlorobenzene
D007	Chromium	D022	Chloroform
D008	Lead	D023	o-Cresol
D009	Mercury	D024	m-Cresol
D010	Selenium	D025	p-Cresol
D011	Silver	D026	Cresol
D027	1,4-Dichlorobenzene	D036	Nitrobenzene
D028	1,2-Dichloroethane	D037	Pentachlorophenol
D029	1,1-Dichloroethylene	D038	Pyridine
D030	2,4-Dinitrotoluene	D039	Tetrachloroethylene
D032	Hexachlorobenzene	D040	Trichloroethylene
D033	Hexachlorobutadiene	D041	2,4,5-Trichlorophenol
D034	Hexachloroethane	D042	2,4,6-Trichlorophenol
D035	Methyl ethyl Ketone	D043	Vinyl Chloride

*These waste codes are identified as hazardous due to the fact that they exhibit the characteristic of toxicity as determined by the Toxicity Characteristic Leaching Procedure (TCLP) established in 40 CFR 261 Appendix II. The toxicity characteristic rule, including the TCLP has been adopted by the Department in Rule 17-730, Florida Administrative Code. The United States Environmental Protection Agency (EPA) has not yet authorized the Department to administer that portion of the RCRA program pursuant to 40 CFR 6926 and 40 CFR Part 271. Therefore, until the Department has been authorized by the EPA to exercise primary regulatory authority over these wastes, they shall be managed in accordance with EPA authority, including permits issued by that agency. Within 15 days of the Department's receipt of authorization to administer the TCLP provisions of the RCRA program, the Department shall notify the permittee that the TC waste codes shall be managed in accordance with the provisions of this permit.

3112.19/3119DET/042791

ATTACHMENT B
Site Layout Map
Safety-Kleen Corp. Facility
Tampa, Florida



ATTACHMENT C

SAFETY-KLEEN CORPORATION
TAMPA, FLORIDA
PROCESS FLOW DIAGRAM

