

# Department of Environmental Protection

Lawton Chiles Governor Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

Virginia B. Wetherell Secretary

CERTIFIED MAIL

January 20, 1998

# NOTICE OF PERMIT

Safety-Kleen Corporation 1000 North Randall Road Elgin, Illinois 60123 RECEIVED RCRA JAN 23 1998

ATTN: Mr. Edward Genovese

Regional Sales Manager

**Hazardous Waste Regulation** 

Dear Mr. Genovese:

Enclosed is permit number HO29-290949 to operate a Hazardous Waste Container and Tank Storage Facility located at 5309 24th Avenue South, Tampa, Hillsborough County, 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, 3900 Commonwealth Boulevard, MS #35, Tallahassee, Florida 32399-3000 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.

Sincerely,

Roger Evans

Permitting Engineer

Hazardous Waste Section

Division of Waste Management

CC:

Narindar Kumar, Chief RCRA Branch, EPA Region IV

Satish Kastury, Administrator, FDEP -Tallahassee

Hooshang Boostani, HCEPC

Richard Morris, Safety-Kleen Corp., P.O.Box 20008, Tallahassee, FL 32316

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#### 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 1-20-98 to the listed persons.

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to \$120.52(10), Florida Statues, with the designated Department, Clerk, receipt of which is hereby acknowledged.



# Department of Environmental Protection

Lawton Chiles Governor Southwest District 3804 Coconut Palm Drive Tampa, Florida 33619

Virginia B. Wetherell Secretary

#### PERMITTEE:

Safety-Kleen Corporation 1000 North Randall Road Elgin, Illinois 60123

Attention:

Mr. Edward Genovese
Regional Sales Manager

#### PERMIT/CERTIFICATION:

I.D. Number: FLD 980 847 271
Permit No.: HO29-290949
County: Hillsborough
Issue Date: November 23, 1996
Expiration Date: November 23, 2001
Latitude / Longitude:

27°55'21"N / 82°23'04"W Section / Township / Range: 27 / 29S / 19E

Project: Operation of a Hazardous Waste Container and Tank Storage Facility

This permit is issued under the provisions of Chapter 403.722, Florida Statutes (FS), and Florida Administrative Code (FAC) Rules 62-730. 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:

To operate a hazardous waste container and tank storage at a Branch Service Center located at 5309 24th Avenue South in Tampa, Hillsborough County, Florida. A diagram of the site layout is included as **Attachment I**.

#### Container Storage

The container storage areas occupy portions of the building which have concrete floors, concrete berms, and collection trenches. Storage is divided into three areas:

Storage AreasMaximum Storage CapacityNorth Building5,200 gallonsSouth Building (flammable)12,749 gallonsSouth Building (nonflammable)41,220 gallons

The North building is separated from the South Building by a Solvent Return/Fill Station. The flammable storage area of the South Building has been specifically designed and built for the storage of ignitable and reactive hazardous wastes. A diagram of the storage areas is included as **Attachment II**.

The secondary containment areas have been coated with a sealant Sikagard® 62 or equivalent. A two-foot aisle space will be provided immediately adjacent to containment walls and between parallel rows. No spacing is provided between pallets placed in appropriately painted east-west rows.

# Return /Fill Station

The return/fill station is a 50'x 80' roofed area located between the north and south buildings. Spent parts washer solvents (composed of mineral spirits parts washer solvent 105, premium solvent and Actrel<sup>R</sup>) enter the storage tank referenced below via any one of the two active dumpsters located in the return/fill station. A third dumpster present at the station has been disconnected and is not in use at this time. A diagram of the return/fill station is included as **Attachment III**.

## Tank Storage

The tank farm has three aboveground vertical, steel storage tanks with a capacity of 15,000 gallons each. A diagram of the tank farm is included as **Attachment IV**. One tank is used to store waste parts washer solvent. The other two tanks are used to store fresh parts washer solvent and are not considered RCRA tanks. All tanks are underlain by a 49.5'x 18.5' concrete slab surrounded by a 3.9 foot high concrete walls. A fabric cover installed over the tank farm eliminates precipitation from accumulating inside the containment area.

## Transfer Station

The permittee operates an on-site registered transfer facility in accordance with 62-730.171, FAC, and stores manifested hazardous waste on-site not to exceed ten days as allowed for transfer facilities. Those waste types identified as transfer facility wastes are the Fluid Recovery Services (FRS) waste.

## Other Activities

Safety-Kleen has registered as a used oil and used oil filter transporter and transfer facility in accordance with Chapter 62-710 FAC.

Safety-Kleen has registered as a transporter and storer of mercury containing lamps and devices which are regulated in accordance with Chapter 62-737 FAC.

Waste accepted and stored at this facility are as follows:

D001-D002, D004-D011, D018-D019, D021-D030, D032-D043
F001-F006, F019, F024, F039
K002-K006, K009-K011, K013-K015, K016, K019, K022,
K029-K031, K048-K052, K085-K086, K095-K096
U001-U003, U009, U019, U031, U037, U043-U044, U051-U052,
U055-U057, U068-U072, U075, U077-U080, U083-U084,
U107-U108, U110, U112-U113, U117-U118, U121, U125,
U140, U154, U159, U161-U162, U165, U169, U171, U188,
U191, U196 U210-U211, U213, U220, U226-U228, U239, U359

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

- Operating permit application filed on DEP Form 62-730.900(2) and related Attachments submitted on June 21, 1996.
- Submittals dated October 18, 1996 in response to Department's First Notice of Deficiency letter.
- Submittals dated March 6, May 8, June 2, and June 19, 1997 in response to Department's Second Notice of Deficiency letter.

Replaces Permit No.: HO29-158820 originally issued on 11/22/91

#### 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, FS. 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), FS, 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 acknowledgment 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.
- 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.

- 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 62-4.120 and 62-730.300, 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.
  - 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.
  - 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 noncompliance 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.

# SPECIFIC CONDITIONS: Part I. General

- 1. The permittee shall operate the herein permitted facility in accordance with the Code of Federal Regulations (CFR), 40 CFR Part 264 (§264), Subparts A through J, the conditions of this permit, and the permit application.
- 2. The permittee shall notify the Department in writing four weeks prior to receipt of hazardous waste from a foreign source, and comply with the other requirements of \$264.12.
- 3. The permittee shall store only those wastes identified in Table 2.3-1 of the application and page 3 of this permit. Prior to acceptance of new hazardous waste for storage, the permittee shall submit to the Department, for approval, waste analysis of the proposed new waste. This analysis shall also be incorporated in the general waste analysis plan which is retained on site. Compliance with this condition shall be in accordance with §264.13.
- 4. The permittee shall prevent unauthorized entry of persons onto the active portion of the facility and shall comply with the security requirements of §264.14, and maintain the security equipment and procedures as described in Section 4.1 of the application.
- 5. The permittee shall inspect the facility operating, emergency and safety equipment in accordance with the schedule approved in Table 6-1 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. Inspection program, schedule and records shall be followed in accordance with \$264.15.
- 6. The permittee shall comply with the training requirements of \$264.16. Facility personnel shall successfully complete the approved training program within six months of their assignment to hazardous waste operations or to a new position in hazardous waste operations as indicated in Section 4.2 of the application. 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.
- 7. The facility shall be operated and maintained to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment as per §264.31.

#### Part I. General (cont'd)

- 8. The contingency plan must be amended and distributed to the appropriate agencies if any criteria of \$264.54 are met. Amendments to the plan must be submitted and approved in writing by the Department.
- 9. The permittee shall comply with the required notice of \$264.12(c) in accordance with Florida Administrative Code Rule 62-730.300(2), before transferring ownership or operation of the facility during its operating life.
- 10. The permittee shall follow the emergency procedures described in Section 5 (Contingency Plan & Emergency Procedures) of the application. The permittee shall give proper notification if an emergency situation arises and must submit to the Department within 15 calendar days a written report which includes all information required under \$264.56(j).
- 11. The permittee shall post at conspicuous locations information on emergency equipment and evacuation procedures in accordance with \$264.52(e) and (f).
- 12. The permittee shall operate the hazardous waste facility in accordance with the preparedness and prevention procedures outlined in Section 6 of the application and the requirements of \$264, Subpart C. The permittee shall test and maintain all facility communication, or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment as necessary to ensure its proper operation in time of emergency.
- 13. The permittee shall comply with the use of manifest system requirements of \$264.71, and the manifest discrepancy requirements of \$264.72. The permittee shall submit a letter describing the discrepancy and attempts to reconcile it, and a copy of the manifest or shipping paper to the Department within 15 days.
- 14. The permittee, when shipping hazardous waste off-site, shall comply with the requirements of \$262, Subpart B, and in accordance with Section 7.3 of the application.
- 15. The permittee shall keep close to the telephone from where emergency calls will most likely be made, a list containing the names and telephone numbers of the emergency coordinators required in §264.55, and of the emergency response institutions and agencies as described in §264.52(c).

#### SPECIFIC CONDITIONS:

Part I. General (cont'd)

- 16. The permittee shall comply with the requirements of \$264.73 and 264.74. The permittee shall keep written operating records at the facility that include:
- Movement and holding times of RCRA-regulated containers situated outside the permitted container storage building (for 3 years);
- The description and quantity of each hazardous waste;
- The location of each hazardous waste within the facility and quantity at each location;
- The results of the waste analysis;
- A summary report and details of incidents that require implementation of the Contingency Plan;
- Copy of manifests (for 3 years);
- Operation logs;
- Notice to generators;
- The results of monitoring and inspections (for 3 years);
- Closure plan and updated closure cost estimates;
- Annual certification of hazardous waste minimization;
- Current Biennial report.

These records must be maintained at the facility until completion and certification of closure.

- 17. The permittee shall apply for permit renewal at least 180 days before the expiration date of this permit, and comply with all other requirements of Rule 62-730.300, FAC.
- 18. The permittee shall apply for a closure permit at least 180 days prior to beginning closure at the facility as required by Rule 62-730.260, FAC.
- 19. The permittee shall notify the Department of any Solid Waste Management Units (SWMU) that are not listed in Subpart P of DEP Application Form Number 62-730.900(2).
- 20. The permittee shall maintain compliance with the financial requirements of \$264 Subpart H. All submittals in response to this Specific Condition shall be submitted to:

Financial Coordinator
Bureau of Solid and Hazardous Waste
Florida Department of Environmental Protection
2600 Blair Stone Road, MS #4565
Tallahassee, Florida 32399-2400

#### SPECIFIC CONDITIONS:

Part I. General (cont'd)

- 21. 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 number and project name of the permit involved.
- 22. The permittee shall submit three copies of any correspondence resulting from compliance with permit conditions or any other permit related activities to the following parties: (Each copy shall specify its distribution to other parties).
  - a. One copy to:

Hazardous Waste Supervisor Hazardous Waste Section Florida Department of Environmental Protection 3804 Coconut Palm Drive Tampa, Florida 33619-8218

b. One copy to:

Chief, Waste Management Division South Section, RCRA Program Branch USEPA, Region IV Atlanta Federal Center, 10<sup>th</sup> Floor 61 Forsyth Street, S.W. Atlanta, Georgia 30303-3104

c. One copy to:

Environmental Administrator
Hazardous Waste Regulation Section
Bureau of Solid and Hazardous Waste
Florida Department of Environmental Protection
2600 Blair Stone Road, MS #4560
Tallahassee, Florida 32399-2400

- 23. The Department may modify the conditions of this permit if any of the conditions of Rule 62-730.290(1), FAC apply.
- 24. The Department may modify, revoke, reissue, or terminate for cause this permit. The filing of a request for a permit modification, revocation, reissuance, or termination, or the notification of planned changes or anticipated noncompliance on the part of the permittee does not stay the applicability or enforceability of any permit condition. The permittee may submit any subsequent revisions to the Department for approval. Should this revision constitute a major modification to the permit, the permittee shall meet the requirements of 62-730.290, FAC.

Part I. General (cont'd)

- 25. Pursuant to Rule 62-730.290, 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, this permit may be modified to address the requirements of Section 3004(u) of HSWA if the State has been authorized for these provisions, or the Environmental Protection Agency would issue a separate federal permit addressing Section 3004(u) requirements.
- 26. The permittee shall operate and maintain the on-site transfer facility pursuant to Rule 62-730.171, FAC.
- 27. The permittee shall comply with the provisions of §268.7 regarding notification and certifications which must accompany each shipment of waste restricted from land disposal. The permittee shall keep copies of all notices and certifications made by the permittee pursuant to this section for wastes shipped from the facility. The permittee shall also keep copies of all land disposal restriction notices and certifications that accompany shipments of hazardous waste received at the facility. These documents are to be kept filed with the permittee's copy of the manifest or service document as in the case of the small quantity generator (SQG) that accompanied the original shipment.
- 28. The permittee may not store hazardous wastes restricted from land disposal for more than one year from the date of receipt. The permittee shall notify the Department in writing within 14 days if any wastes restricted from land disposal are stored at the facility for more than one year. The notice must include a summary of all previous actions taken by the permittee to find a facility to accept the waste for treatment or disposal. The notice shall also include what measures the permittee shall undertake to dispose of the waste. The permittee shall submit copies of all manifests for wastes stored more than one year to the Department within 30 days of shipment off-site as per \$268.50.
- 29. The permittee shall clearly mark upon receipt of shipment each container of hazardous waste restricted from land disposal with the following information:
  - a description of the contents, including all applicable EPA waste identification numbers; and
  - the date the waste was received at the facility.

#### Part II. Container Storage Conditions

- 1. Container storage shall be conducted within the areas of the facility as identified in Figure 5-2 of the permit application. Total container storage volume within the permitted buildings shall not exceed 59,169 gallons as per Section 8.1 of the application.
- 2. The permittee shall conform to DOT standards 49 CFR 173.24 with the type, quality, and specification of containers utilized for storing hazardous wastes and managed in accordance with Section 8 of the permit application. Any change in container type shall be previously approved by the Department.
- 3. Containers shall be kept closed except when adding or removing waste and be handled in a manner that will not allow the containers to rupture or leak. If a container holding hazardous waste is not in good condition, or begins to leak, the waste shall be transferred to another container in good condition as per \$264.171, .172 and .173.
- 4. The permittee shall use containers that are compatible with the hazardous waste to be stored to comply with the requirements of \$264.172.
- 5. The permittee shall not store incompatible waste in containers or place it in unwashed containers that have previously held incompatible waste as per \$264.177.
- 6. The permittee shall inspect the container loading/unloading areas as well as the container storage area in accordance with the schedule and procedures identified in Section 8.5 of the application and \$264.174.
- 7. The permittee shall not store incompatible wastes in the same area or in areas having the same containment system. Incompatible waste shall be physically separated by a dike, berm or other approved device in accordance with §264.177(c) requirements.
- 8. Hazardous waste must be compatible with the secondary containment systems and liners of the storage area.
- 9. Spilled or leaked waste in the container storage area must be removed from the sump the same day the waste is discovered by the daily inspection in order to reduce potential overflow of the collection system (§264.175(b)(5)).

# Part II. Container Storage Conditions (cont'd)

- 10. The secondary containment provided at the container loading/unloading areas shall be clear of any liquids and/or debris at all times. Any rain water accumulation or non-hazardous waste debris present in these areas shall be removed within 24 hours or in a timely a manner as possible.
- 11. The permittee shall comply with the 15 meters (50 foot) setback rule concerning the storage of ignitable and reactive wastes in containers as per \$264.176.
- 12. All service vehicle trucks and tractor trailers shall be situated over a manmade surface which has emergency liquid containment or at one of the unloading areas when the vehicle contains hazardous waste.
- 13. Vehicles with incoming shipments of hazardous waste shall be unloaded into the appropriate storage area within three consecutive working days of the vehicle's arrival. Vehicles being loaded for outgoing shipment shall leave the facility within five consecutive working days of the first container of hazardous waste being placed on the vehicle. This condition does not apply to vehicles transporting hazardous waste for which the permittee is acting solely as a transfer facility. Appropriate documentation verifying transfer facility activity shall be maintained in accordance with Specific Condition I.26.
- 14. The permittee shall document the placement of RCRA waste containers on board the transport vehicle designated for off-site disposal of such RCRA waste.
- 15. The container storage building shall be closed in accordance with Section 10 of the application as required by \$264 Subpart G and \$264.178.
- 16. Container arrangement is identified in Figures 8.1-3 of the application. Any change to the container arrangement requires prior approval by the Department.

## Part II. Container Storage Conditions (cont'd)

- 17. The permittee may store non-regulated materials in the regulated storage area provided:
  - a. The permittee complies with the requirements of \$264.175 and includes the volume of non-regulated materials in calculating the total volume of liquid to be stored in the regulated storage area.
  - b. The permittee shall maintain the required aisle spacing in the storage area for both the regulated and non-regulated materials in accordance with \$264.35.
  - c. The permittee assures that non-regulated materials have labels indicating the contents of the containers and that the materials are non-regulated.
  - d. The permittee provides a written record of nonregulated material in the facility operating record of any non-regulated materials in the regulated storage area. The notice shall include:
    - •the type and the quantity of the materials,
    - verify adequate secondary containments,
    - confirm that appropriate aisle spacing is available,
    - •document compatibility of the non-regulated materials with all other materials already present in the storage area.
- 18. The permittee shall manage all containers, which shall include containers of non-regulated waste, in the manner outlined in this permit to ensure that a release of hazardous waste or hazardous constituents will not occur.
- 19. The permittee shall ensure that those containers being managed under the transporter/transfer station requirements of \$263 are clearly identified.
- 20. The permittee shall inspect the integrity of all containment areas to insure that it is free of cracks or gaps, and the concrete sealant remains impervious to leaks.

# SPECIFIC CONDITIONS: Part III. Tank System

Tank system, for Part III of this permit, is defined as the tank storage unit, appurtenant equipment and associated secondary containment structures.

- 1. The permittee is allowed to store only used parts washer solvent in one of the tanks designated for hazardous waste storage. This arrangement is shown in Figure 9.2-1 of the permit application.
- 2. The permittee shall not place waste into tanks that are incompatible with the construction materials of the tank (\$264.192(a)).
- 3. The permittee shall maintain, inspect, and operate the tank system in such a manner that any leakage or release of hazardous waste from the unit shall be detected within 24 hours of occurrence.
- 4. The permittee shall maintain, inspect, and operate the spill and overfill prevention controls during loading and unloading procedures occurring at the tank system in accordance with \$264.194.
- 5. The permittee shall report any release greater than 1 lb. resulting from a leak or spill to the environment within 24 hours of its detection to the Department (\$264.196(d)). The released materials must be removed within 24 hours or in as timely a manner as is possible to prevent harm to human health and the environment. (\$264.196(b)(2)).
- 6. The permittee shall submit to the Department a report that satisfy the requirements of §264.196(d)(3) within thirty (30) calendar days of detection of a release to the environment.
- 7. The permittee shall report any extensive repairs to the tank system to the Department. This report will include the information required by \$264.196(e). The tank system shall not be returned to service until the certification report as required by \$264.196(f) has been submitted to the Department and approved.
- 8. The permittee shall inspect the return/fill station area in accordance with the schedule and procedures identified in Section 9.4 of the application and §264.195.

#### SPECIFIC CONDITIONS:

Part III. Tank System (cont'd)

- 9. The permittee shall comply with the provision of response to leaks or spills and disposition of leaking or unfit-for-use tank systems of §264.196 by satisfying the following requirements:
  - i) Stop flow or addition of waste into the tank or secondary containment and inspect the system to determine the cause of the release in compliance with \$264.196(a).
  - ii) Remove waste from leaking 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 in accordance with §264.196(b).
  - iii) Prevent possible or further migration of the leak or spill to the environment, and remove and properly dispose of wastes, contaminated soils or residues in compliance with §264.196(c).
  - iv) Comply with the notification and report requirements of \$264.196(d).
  - v) Comply with the secondary containment, repair or closure requirements of \$264.196(e).
  - vi) Certify major repairs of the tank system in accordance with \$264.196(f).
- 9. The permittee shall notify the Department if the results of the tank thickness testing (conducted every five years) show any portion of the tank having a thickness less than the minimum limits per *UL 142 "Steel Aboveground Tanks for Flammable and Combustible Liquids"*. Records of all shell thickness determinations shall be kept for the life of each tank.
- 10. The permittee shall keep records at the facility documenting the age of the tank system.

# Part IV. Closure

1. The permittee shall have a written closure plan as required by \$264.112(a). The closure plan and all revisions to the plan must be kept at the facility until closure is completed, certified in accordance with \$264.115, and accepted by the Department.

# SPECIFIC CONDITIONS: Part IV. Closure (cont'd)

- 2. 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 62-730. The written request must include a copy of the amended closure plan for Department approval as per \$264.112.
- 3. 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 268 and DEP Form 62-730.900(2), 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.
- 4. 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 as per \$264.111.
- 5. Closure or partial closure of the container storage areas, tank system, solvent return/fill area and dump tanks shall be conducted in accordance with plans specified in Section 10 of the application and §264 Subpart G.
- 6. The permittee shall notify the Department 45 days prior to the date on which he expects to begin partial or final closure of a unit(s) as per \$264.112.
- 7. The permittee shall complete closure activities within 180 days after Department approval of the closure plan. Any changes in the time allowed for closure of the units after approval shall require prior Departmental approval as per \$264.113.
- 8. The permittee shall decontaminate or dispose of as hazardous waste all facility equipment, structures, and residues resulting from the closure activities as required by \$264.114.
- 9. Within 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 as required by §264.115.

#### Part V. Waste Minimization

- 1. The permittee shall, for hazardous waste generated onsite, comply with \$264.73(b)(9) and certify no less often than annually, that:
  - a) the permittee has a program in place to reduce the volume and toxicity of hazardous waste generated to the degree determined by the permittee to be economically practicable;
  - b) the proposed method of treatment, storage or disposal is the most practicable method available to the permittee which minimizes the present and future threat to human health and the environment; and,
  - c) the permittee shall maintain copies of certification in the facility operation record.
- 2. The waste minimization program identified in Specific Condition V.1a and V.1b shall, at a minimum, address the following elements:
  - a) Top management support:
    - 1. a dated and signed policy describing management support for waste minimization and for implementation of a waste minimization plan;
    - 2. a description of employee awareness and training program to involve employees in waste minimization planning and implementation to the maximum extent feasible; and
    - 3. a description of how a waste minimization plan has been incorporated into management practices so as to ensure ongoing efforts with respect to product design, capital planning, production operations, and maintenance;
  - b) Characterization of waste generation:

identification of types, amounts, and hazardous constituents of waste streams, with the source and date of generation;

- c) Periodic waste minimization assessments:
  - identification of all points in a process where materials can be prevented from becoming a waste, or can be recycled;

### Part V. Waste Minimization (cont'd)

- identification of potential waste reduction and recycling techniques applicable to each waste, with a cost estimate for capital investment and implementation;
- description of technically and economically practical waste reduction/recycling options to be implemented, and a planned schedule for implementation;
- 4. specific performance goals, preferably quantitative, for the source reduction of waste by stream. Whenever possible, goals should be stated as weight of waste generated per standard unit of production, as defined by the generator.
- d) Cost allocation system:
  - identification of waste management cost for each waste, factoring in liability, transportation, record keeping, personnel, pollution control, treatment, disposal, compliance, and oversight cost to the extent feasible;
  - description of how departments are held accountable for the waste they generate;
  - comparison of waste management cost with cost of potential reduction and recycling techniques applicable to each waste;
- e) Technology transfer:

description of efforts to seek and exchange technical information on waste minimization from other parts of the company, other firms, trade associations, technical assistance programs, and professional consultants;

- f) Program evaluation:
  - description of types and amounts of hazardous waste reduced or recycled;
  - analysis and quantification of progress made relative to each performance goal established and each reduction technique to be implemented;
  - amendments to waste minimization plan and explanation;

## Part V. Waste Minimization (cont'd)

- 4. explanation and documentation of reduction efforts completed or in progress before development of the waste minimization plan; and
- 5. explanation and documentation regarding impediments to hazardous waste reduction specified to the individual facility.

## Part VI. Air Emissions Standards

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- 1. The Permittee shall operate and maintain the pumps, compressors, pressure relief devices, and valves according to detailed plans contained in Section 9 and Appendix H of the application.
- 2. The Permittee shall keep complete and current the Equipment Inventory Log identified in Appendix H of the permit application [§264.1064(b)(1)].
- 3. The permittee shall keep, as part of the operating records, results of inspections, monitoring reports, repairs, and other documents required by §264 Subparts AA and BB for a minimum of three years [§264.1064].
- 4. In the December 6, 1994, Federal Register, EPA published the final rule for Subpart CC Air Emission Standards for Tanks, Surface Impoundments, and Containers for hazardous waste treatment, storage, and disposal facilities. The final rule was amended in the Federal Register on November 25, 1996. The unit(s) shall operate in accordance with Subpart CC requirements in EPA HSWA Permit FLD 980 847 271 until the Department adopts the Subpart CC amendments and modifies the permit to incorporate the amended Subpart CC requirements.

# Part VII. Miscellaneous

- 1a. The permittee shall comply with the requirements for used oil transporters and transfer facilities as required by Chapter 62-710.600 and .850 FAC and §279.40, Subpart E.
- 1b. The permittee shall not store used oil longer than 35-days as described in §279.45(a).

# SPECIFIC CONDITIONS: Part VII. Miscellaneous (cont'd)

2. The permittee shall comply with the storage limits of 2,000 kilograms or less of mercury-containing lamps and 100 kilograms or less of mercury-containing devices not to exceed a storage period of 180-days in accordance with Chapter 62-737.700(1).

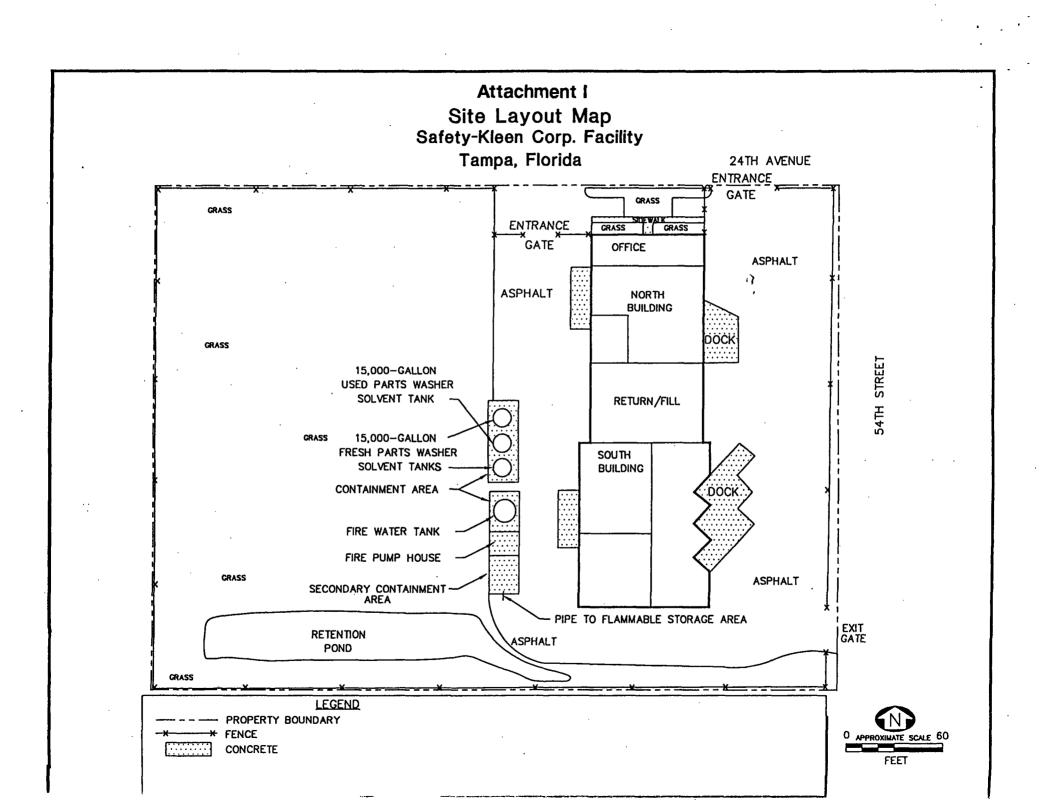
- 3. The permittee shall manage the rainwater accumulating within the unused tank containment (south containment area) as detailed in Section 8.1 of the application.
- 4. The permittee shall report to the Department, within 14 days of an incident, any utilization of the retention pond for purposes other than receipt of non-contaminated stormwater. This includes activation of the sprinkler system which will cause an overflow from the accumulation center to the retention pond.

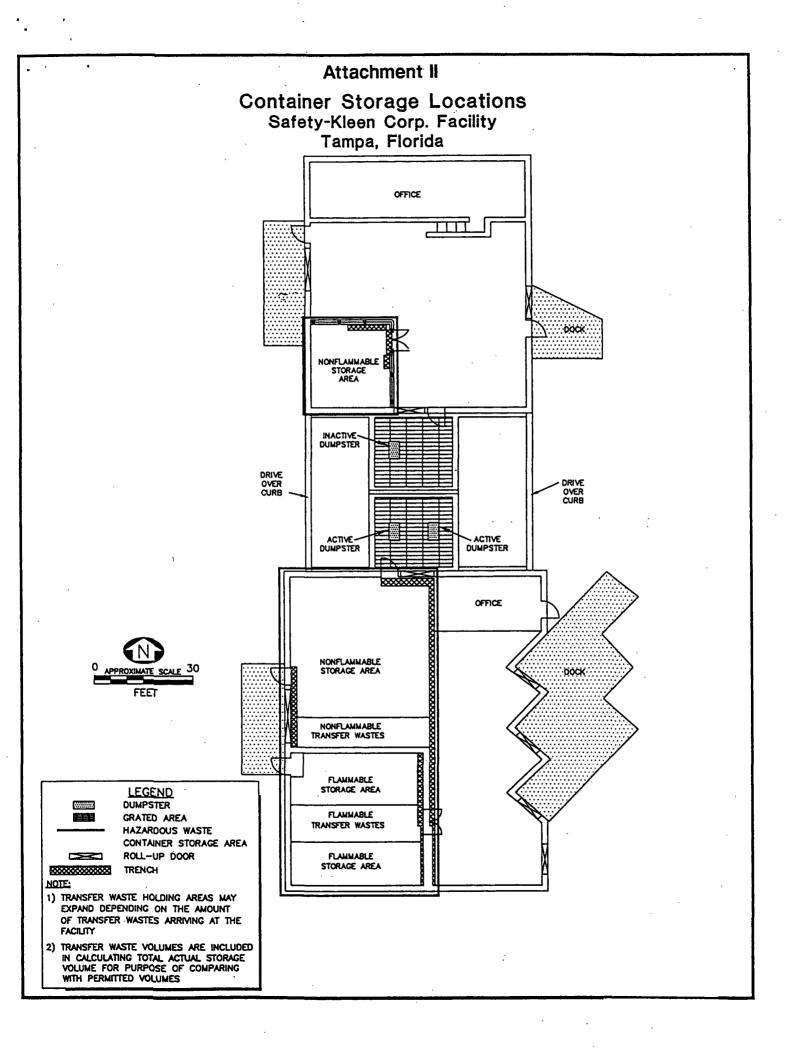
Issued this \_\_\_\_ day of

Richard D. Garrity Ph.D

Director of District Management

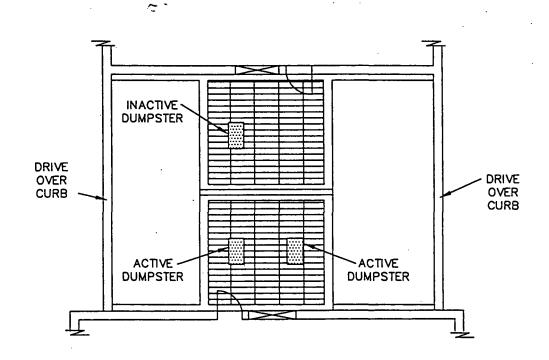
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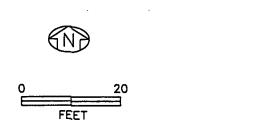




# Attachment III

# Return/Fill Station Safety-Kleen Corp. Facility Tampa, Florida







# Attachment IV Tank Storage Area Safety-Kleen Corp. Facility Tampa, Florida 15,000 GALLON FRESH PARTS WASHER SOLVENT TANK **TANKER** TANK CONNECTION SKIDS 15,000 GAL. USED PARTS WASHER SOLVENT TANK FROM WET DUMPSTERS TO DISPENSING TREES TANK -15,000 GAL. FRESH PARTS WASHER SOLVENT TANK CONTAINMENT AREA