

# Florida Department of Environmental Regulation

Southeast District • 1900 S. Congress Ave., Suite A • West Palm Beach, Florida 33406

Lawton Chiles, Governor

Telephone: 407/433-2650 Fax: 407/433-2666 Carol M. Browner; Secretary

2 1992 DEC

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Scott E. Fore Safety-Kleen Corporation 777 Big Timber Road Elgin, IL 60123

Dade County HW - Safety-Kleen/Medley

Dear Mr. Fore:

Enclosed is Permit Number HO 13-216311 to operate a hazardous waste storage facility issued pursuant to Section 403.722, Florida Statutes.

Acceptance of the permit constitutes notice and agreement that the Department will periodically review this permit for compliance, including site inspections where applicable.

Executed in West Palm Beach, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

lans

'S. Williams, Director of District Management Mary E, 1900 South Congress Avenue, Suite A West Palm Beach, FL 33406 407/433-2650

BAC:km:gml/12.8

Copies furnished to:

Alan Farmer/EPA Region IV, Atlanta cc: Satish Kastury, DER/Tallahassee

Robert E. Johns, DERM Hazardous Waste, DER/WPB

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT and all copies were before the close of business on DEC 2 1892 to the mailed before the close of business on listed persons.

Clerk Stamp

FILING AND ACKNOWLEDGEMENT FILED, on this date, pursuant to §120.52(9), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

y Jangk Clerk 0

DEC 2 1992

Date



# Florida Department of Environmental Regulation

Southeast District • 1900 S. Congress Ave., Suite A • West Palm Beach, Florida 33406

Lawton Chiles, Governor

Telephone: 407/433-2650 Fax: 407/433-2666 Carol M. Browner, Secretary

I.D. NUMBER: FLD984171694 PERMIT/CERTIFICATION NUMBER: HO 13-216311 DATE OF ISSUE: December 2, 1992 DATE OF EXPIRATION: December 2, 1997 COUNTY: Dade County LATITUDE/LONGITUDE: 25°51'90"N/80°20'25W PROJECT: Hazardous Waste Storage Facility

**PERMITTEE:** Safety-Kleen Corporation 777 Big Timber Road Elgin, IL 60120 Attn: Mr. Victor L. San Agustin, Regional Environmental Engineer Tampa Region

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Gode Rules 17-4 and 17-730, and in conformance with all existing regula-tions of the Florida Department of Environmental Regulation. The above named permittee is hereby authorized to perform the work or operate the facility shown on the applica-tion and approved drawing(s), 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 Storage Facility consisting of a container storage area, return/fill area and above-ground storage tanks.

#### CONTAINER STORAGE AREA:

All containers are stored in the container storage area. The storage area is totally contained by a concrete floor and the container area's four walls. The containment system is free of cracks and coated with a concrete sealer that is compatible with and resistant to chemicals stored at this facility. All containers are stored on pallets whenever possible.

The floor has a two-inch inward slope (four sides) that will direct a spill toward the collection trench located in the center of the room. Six openings (doorways) in the containment area exist. Four of these lead to other containment areas, the container fill/return and the enclosed concrete dock. The other two openings (doorways) are located on the west side of the containment area behind a locked chain link fence. The containment capacity was measured to be 2,996 gallons.

The container storage area is equipped with the following features: Fire suppression system and controlled access (inside fenced area with locked gate). The maximum container storage area design capacity is 29,400 gallons. The total volume of product and hazardous waste stored within the container storage area is not permitted to exceed the maximum volume of 29,400 gallons. The volume of hazardous waste permitted in the container storage area at any point in time is 6,912 gallons. This 6,912 gallon amount is to be the total volme of both permitted and transfer (FRS) waste (432 16-gallon containers or the equivalent). The hazardous waste to be stored in the containers is as follows: follows:

> Mineral Spirits Dumpster Sediment Spent Immersion Cleaner Dry Cleaning Wastes Paint Wastes Transfer/Fluid Recovery Service Waste (FRS) Spent Ethylene Glycol

The waste codes for these waste streams are listed in the table labeled as Attachment I to this permit.

The transfer/fluid recovery service waste will be stored within the container storage area, but apart from those wastes with manifests which are terminated at the facility.

The facility will manage the FRS waste in accordance with Section 17-730.171, F.A.C. and insure that the transfer (FRS) waste is maintained within a permanently designated, distinctly separate, area. A diagram of the facility is included as Attachment II to this permit.

Recycled Paper

**PERMITTEE:** Safety-Kleen Corporation -777 Big Timber Road Elgin, IL 60120 Attn: Mr. Victor L. San Agustin, Regional Environmental Engineer Tampa Region

I.D. NUMBER: 0984171694 PERMIT/CERTIFICATION NUMBER: HO 13-2: DATE OF ISSUE: December 2, 1992 DATE OF EXPIRATION: December 2, 1997 COUNTY: Dade County HO 13-216311 COUNTY: Dade County LATITUDE/LONGITUDE: 25°51'90"N/80°20'25W

. . .

#### **RETURN/FILL AREA:**

The return/fill area is located in the service center building between the office and container storage area. A slight, nondetectable slope (three inches) exists, which terminates at the sumps (2' long, 2' wide, and 2' deep). The sloped floors and containment sump were measured to have a containment capacity of 3,693 gallons. A 20-foot wide steel grate dock (approximately 33 inches above the floor) is located perpendicular to the floor and extends the full width of this area. The concrete floor in this area is coated with a concrete sealer that is compatible with and resistant to chemicals handled in this area. Any spill which occurs on the concrete floor is directed by gravity into the sumps. Any residue remaining on the floor must be cleaned up immediately through the use of mops, wet/dry vacuums, or sorbent materials, should a spill occur. Spilled waste is contained and sent for recycling/reclamation. Doors in this area include four overhead roll-up doorways for trucks entering/exiting the service building, two personnel doorways for employees entering/exiting the service building, one overhead doorway connecting the container fill/return area and the offices. The office floor and the container storage area floor are approximately 33 inches above the container fill/return area floor and are flush with the steel grate dock. Therefore, spills originating in the container fill/return area will go into the sump beneath the grate in the return/fill area and will not flow into these areas.

#### ABOVE-GROUND STORAGE TANKS:

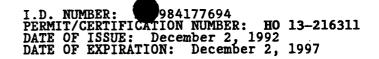
The tank area, with all six tanks and their associated displacement taken into account, is provided with 20,320 gallons of secondary containment which is in excess of the single largest tank (20,000 gallons). This secondary containment capacity is based on the presence of six tanks. Only three of these tanks are currently installed. The capacity of the waste mineral spirits (D001, D004-D011, D018, D019, D021-D030 and D032-D043) tank is 20,000 gallons. The capacity of the used antifreeze (D004-D011, D018, D019, D021-D030, D032-D043) tank is 20,000 gallons. The tanks will be constructed with adequate secondary containment/leak detection systems and operated at a volume of 95% of their total capacity. Each tank may be filled beyond 95% of their total capacity only for testing purposes. The tank testing will be provided to ensure the proper functioning of each tank's high level alarm system.

The containment area is only slightly sloped. Any spilled material is removed by pump or wet vacuum. The tanks loading/unloading area is a concrete pad. This concrete pad has a slight slope directed to a sump. When rainwater accumulates in the containment area, and it has been verified that no spill has occurred, then the rainwater will be discharged to the ground surface. Only the branch Manager or someone operating under his direct orders may discharge to the ground surface. A written record will be kept of all discharges to the ground surface. If it is not possible to verify that a spill has not occurred or the water exhibits an iridescent sheen, then the rainwater will be pumped into the used mineral spirits tank. Any spills which occur on the pad will be cleaned up and the area decontaminated. cleaned up and the area decontaminated.

IN ACCORDANCE WITH: Application DER Form 17-730.900(2) dated July 17, 1992 additional information submitted July 20, 1992, July 30, 1992, August 12, 1992, October 26, 1992, November 5, 1992, November 12, 1992 and Public Notices dated October 1, 1992 and October 12, 1992.

LOCATED AT: Safety-Kleen Corporation, N.W. 96 St. and N.W. 89th Avenue, Medley, Florida. SUBJECT TO: General Conditions 1-17 and Specific Conditions 1-37.

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#### **GENERAL CONDITIONS:**

- The terms, conditions, requirements, limitations, and restrictions set forth herein are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions. 1.
- 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. 2.
- 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. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not 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 this permit. 3.
- 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. 4.
- This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant life or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department. 5.
- The permittee shall 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. 6.
- 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 to: 7.
  - (a) Have access to and copy any records that must be kept under the conditions of the permit;
  - (b) Inspect the facility, equipment, practices, or operations regulated or
  - required under this permit; and Sample or monitor any substances or parameters at any location reasonably (c) necessary to assure compliance with this permit or Department rules.

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

- If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in the permit, the permittee shall immediately notify and provide the Department with the following information: 8.
  - (a) a description of and cause of non-compliance; and
  - 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. (b)



I.D. NUMBER: FLD984 94 PERMIT/CERTIFICATION NUMBER: HO 13-216311 DATE OF ISSUE: December 2, 1992 DATE OF EXPIRATION: December 2, 1997

#### GENERAL CONDITIONS Cont'd:

- 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 in prescribed by Sections 403.73 and 403.111, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and 9. appropriate evidentiary rules.
- 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. 10.
- 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. 11.
- This permit or a copy thereof shall be kept at the work site of the permitted activity. 12..
- 13. This permit also constitutes:

  - (a) (b)
  - Determination of Best Available Control Technology (BACT) Determination of Prevention of Significant Deterioration (PSD) Certification of Compliance with State Water Quality Standards (Section 401, (c) PL 92-500)
  - (d) Compliance with New Source Performance Standards
- 14. The permittee shall comply with the following:
  - Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically, unless otherwise stipulated by the (a) Department.
  - The permittee shall hold 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), required by this permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule. (b)
  - (c) Records of monitoring information shall include:

    - 1. the date, exact place, and time of sampling or measurements; 2. the person responsible for performing the sampling or measurements

    - 3. the date(s) analyses were performed; 4. the person responsible for performing the analyses; 5. analytical techniques or methods used; and 6. results of such analyses.
- 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. 15.

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I.D. NUMBER: FLD984 694 PERMIT/CERTIFICATION SOMBER: HO 13-216311 DATE OF ISSUE: December 2, 1992 DATE OF EXPIRATION: December 2, 1997

GENERAL CONDITIONS Cont'd:

- 16. In the case of an underground injection control permit, the following permit conditions also shall apply:
  - (a) All reports or information required by the Department shall be certified as being true, accurate and complete.
  - (b) Reports of compliance or noncompliance 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.
  - (c) Notification of any noncompliance which may endanger health or the environment shall be reported verbally to the Department within 24 hours and again within 72 hours, and a final written report provided within two weeks.
  - 1. The verbal reports shall contain any monitoring or other information which indicate that any contaminant may endanger an underground source of drinking water and any noncompliance with a permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

The following conditions also shall apply to a hazardous waste facility permit.

(a) The following reports shall be submitted to the Department:

1. Manifest discrepancy report. If a significant discrepancy in a manifest is discovered, the permittee shall attempt to rectify the discrepancy. If not resolved within 15 days after the waste is received, 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.

3. Annual report. An annual report covering facility activities during the previous calendar year shall be submitted pursuant to Chapter 17-730, F.A.C.

(b) Notification of any noncompliance which may endanger health or the environment, including the release of any hazardous waste that 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 reported verbally to the Department within 24 hours, and a written report shall be provided within 5 days. The verbal report shall include the name, address, I.D. number, and telephone number of the facility, its owner or operator, the name and quantity of materials involved, the extent of any injuries, an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. the written submission shall contain:

1. A description and cause of the noncompliance.

2. If not corrected, the expected time of correction, and the steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

(c) Reports of compliance or noncompliance with, or any progress reports on, requirements in any compliance schedule shall be submitted no later than 14 days after each schedule date.

(d) All reports or information required by the Department by a hazardous waste permittee shall be signed by a person authorized to sign a permit application.

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DER Form 17-1.201(5) Effective November 30, 1982

17.



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#### SPECIFIC CONDITIONS:

- The permittee shall notify the Department in writing four weeks prior to receipt of hazardous waste from a foreign source (40 CFR 264.12).
- This permit allows the permittee to store only those wastes specified, in Attachment I to the permit, at the facility. Prior to acceptance of new hazardous waste, the permittee shall submit to the Department, for approval, waste analysis of the proposed new waste stream. This analysis must also be incorporated in the general waste analysis plan and retained on-site (40 CFR 264.13). 2.
- The permittee shall employ the security procedures described in Part IIA, Attachment II.A.4(a) of the application to control access to the facility (40 CFR 3. 264.14).
- The permittee shall inspect the facility operating, emergency and safety equipment in accordance with the schedule approved in Part IIA, Table II.A.4(b)-2 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 (40 CFR 264.15 and 264.174). 4.
- 5. Facility personnel must successfully complete the approved training program indicated in Part IIA, Attachment II.A.4(e) of the application. Verification of this training shall be kept with the personnel training records and maintained on site. Personnel shall not work unsupervised until training has been completed (40 CFR 264.16).
- In accordance with 40 CFR 264.56, whenever there is an imminent or actual hazardous waste emergency situation, the permittee shall follow the emergency procedures specified in the approved contingency plan that is described in Part IIA, Attachment II.A.4(b) of the application. The permittee shall give proper notification to the Department of any incident that requires implementing the contingency plan; including, within fifteen (15) days, submitting a written report of the incident documenting all information required in 40 CFR 264.56(j). 6.
- The contingency plan must be amended and distributed to the appropriate agencies if: 7.

  - The facility permit is revised. The plan fails in an emergency. The facility changes in its design, construction, operation, maintenance or other circumstances in a way that increases the potential for fires, explosions or release of hazardous waste or hazardous waste constituents, or  $\left\{ \frac{1}{3} \right\}$ changes the response necessary in an emergency.
    (4) The list of emergency coordinators changes.
    (5) The list of emergency equipment changes (40 CFR 264.54(7).
- The permittee shall comply with the manifest requirements indicated in 40 CFR 264.71. 8.
- The permittee shall maintain compliance with Part 264, 40 CFR Subpart H, Financial Requirements. 9.
- 10. The permittee shall keep a written operating record at the facility which includes:
  - (a) <sup>"</sup> The description and quantity of each hazardous waste received, including the
  - FRS wastes. The location of each hazardous waste within the facility and the quantity at (b)
  - The results of the waste analysis. {<del>c</del>}
  - A summary report and details of incidents that require implementation of the contingency plan. Manifest records (for 3 years). Notices to off-site generators (if applicable). The results of inspections (for 3 years).
  - (e) (f)

  - (g) (h)

(h) Closure plan and cost estimates.
(i) Annual certification of waste minimization.
These records must be updated in a timely manner and maintained at the facility until completion and certification of closure. (40 CFR 264.73 and 264.12)

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#### SPECIFIC CONDITIONS Cont'd:

- The permittee must certify in the operating record, no less often than annually, that the permittee has a program in place to reduce the volume and toxicity of hazardous waste the permittee generates to the degree determined by the permittee as economically practicable; and that the method of storage is the best practicable to minimize the present and future threat to human health and the environment. (40 11. CFR 264.73).
- The permittee shall submit an application for renewal of the permit at least 135 days prior to expiration of this permit (F.A.C. 17-730.300(1)). This permit will remain in effect beyond the permit's expiration date if the applicant has submitted a timely, completed application and the Department has not taken final agency 12. action.
- The permittee shall apply for a closure permit at least 180 days prior to beginning closure at the facility. (F.A.C. 17-730.260) 13.
- The Department may modify the conditions of this permit if any of the conditions of FAC 17-730.290(1) apply. 14.

#### CONTAINER STORAGE AREA:

- The permittee is allowed to store the hazardous waste(s) approved in Table I.D.3-1 of the permit application, in the container storage area. The FRS wastes are to be managed as a segregated transfer facility waste stream. The FRS transfer waste 15. managed as a segregated transfer facility waste stream. The FRS transfer waste will be stored within the container storage area but apart from the wastes which have their manifests terminated at the facility. The facility will manage the FRS waste in accordance with Section 17-730.171, F.A.C. and insure that the transfer (FRS) waste is maintained within a permanently designated, distinctly separate area. Containers must be managed in accordance with the approved operation plan. 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 overpacked or transferred to another container in good condition. Containers shall be made or lined with materials which will not react with, and are otherwise compatible with the hazardous waste to be stored in them. All containers shall be managed in accordance with the plan approved in Part IIB, Attachment II.B.1 of the application.
- The maximum container storage area design capacity is 29,400 gallons. The total volume of product and hazardous waste stored within the container storage area is not permitted to exceed the maximum volume of 29,400 gallons. The volume of hazardous waste permitted in the container storage area at any point in time is 6,912 gallons. This 6,912 gallon amount is to be the total volume of both permitted and transfer (FRS) wastes (432 16-gallon containers or the equivalent). (40 CRF 265.17 and 40 CFR 264.173) Spilled or leaked waste must be removed from the collection system, analyzed and disposed of in accordance with Part II B, Attachment II.B.1. of the application (40 CFR 264.175). 16.
- 17.
- The permittee shall take precautions to prevent accidental ignition or reaction of reactive wastes as described in 40 CFR 264.17. 18.
- Containers holding ignitable or reactive waste must be located at least 15 meters (50 feet) from the facility property line. (40 CFR 264.17) 19.
- Incompatible Waste shall not be stored or placed in unwashed containers that have previously held an incompatible waste. (40 CFR 264.177) Waste streams and container sizes will be managed in accordance with Table II.B.4-1 of the permit 20. application.
- 21. The permittee shall pump the liquid in the spill collection system into a
- compatible container upon a discovery of any spills or leaks. The permittee shall handle the compatible containers of the spilled hazardous material as hazardous waste and dispose of it under the appropriate RCRA rules and 22. regulations.

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I.D. NUMBER: FLD984 694 PERMIT/CERTIFICATION NOMBER: HO 13-216311 DATE OF ISSUE: December 2, 1992 DATE OF EXPIRATION: December 2, 1997

#### SPECIFIC CONDITIONS Cont'd:

The permittee shall maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of the facility operation in an emergency. The storage of non-hazardous waste containers within the container storage area must not interfere in complying with this specific condition. 23.

#### **RETURN/FILL AREA:**

- The permittee shall pump the liquid in the spill collection trench into a compatible container or tank upon discovery of any spills or leaks. The liquid pumped into the compatible container or tank must be subsequently handled as 24. hazardous waste and disposed of under the appropriate RCRA rules and regulations.
- 25. Each (two) drum washer may have three sixteen (16) gallon satellite accumulation containers staged at or near the drum washer units. The containers are to be labeled as "Waste Sludge", "Glass/Metal", and "Rags/Absorbents". The containers must be managed in compliance with 40 CFR 262.34(c)(l) and (2).
- 26. Each drum washer is constructed with a drain pan designed to accumulate any inadvertent spillage occuring as containers of used solvent are being poured into the drum washers. The drain pans are connected to a five (5) gallon safety container by a pipe. The safety containers will be kept closed except at times of receiving waste solvent or emptying waste solvent back into the drum washers. The safety containers are periodically emptied into the barrel washers. The drum washer's five (5) gallon safety containers are considered to be satellite accumulation containers and must be managed in compliance with 40CFR 262.34(c)(1) and (2) and 264.173. and (2) and 264.173.

#### **ABOVE-GROUND STORAGE TANKS:**

- The used mineral spirits tank (20,000 gallon capacity) may be operated at a maximum volume of 19,000 gallons (95 percent of total capacity) and the used antifreeze tank (20,000 gallon capacity) may be operated at a maximum volume of 19,000 gallons (95 percent of total capacity) as provided in Part IIC, Attachment II.C.2., (40 CFR 264.194(b)). Each tank may be filled beyond 95% of its maximum capacity only for testing purposes in order to ensure that each tank's high level alarm system is functional. 27.
- The permittee shall pump the liquid in the spill collection trench into a compatible container or tank within 24 hours of any spills or leaks. The liquid pumped into the compatible container or tank must be subsequently handled as hazardous waste and disposed of under the appropriate RCRA rules and regulations. (40 CFR 264.193(c)(4)). The permittee must keep on file at the facility the written statements certifying the design of the tank system in accordance with 40 CFR 264.193(b) and (f) which attest that the tank system has been designed, installed and maintained as per 40 CFR 264.193(b) and (d). 28.
- **29.**
- The permittee must inspect daily the tank and ancillary equipment documenting the daily inspections in the operating record of the facility in accordance with Part II.C, Attachment II.C.10 of the application. (40 CFR 264.195(b) and (d)). 30.
- The permittee, as the application presents in Part II.C, Attachment II.C.10, will have each hazardous waste tank inspected once every five years by a Professional Engineer registered in Florida. A general structural inspection, hydraulic test of the tank, internal inspection and wall thickness inspection will be conducted. The 31. inspection must verify that the integrity of structure and performance is maintained equal to the original design specifications assessed and certified in Part II.C, Attachment II.C.1, of the application.
- The permittee shall prevent the release of hazardous waste or hazardous 32. constituents to the environment. The secondary containment system should be maintained according to Part IIC, Attachment II.C.7. of the application and shall comply with the requirements of 40 CFR 264.193.

DER Form 17-1.201(5) Effective November 30, 1982

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I.D. NUMBER: FLD984 694 PERMIT/CERTIFICATION NUMBER: FLD984 HO 13-216311 DATE OF ISSUE: December 2, 1992 DATE OF EXPIRATION: December 2, 1997 DATE OF MODIFICATION:

#### SPECIFIC CONDITIONS Cont'd:

- The permittee shall satisfy the requirements of 40 CFR 264.196 when a tank system or secondary containment system produces a leak or spill, or is determined to be 33. unfit for use. These requirements include, as they are made applicable by 40 CFR 264.196:

  - (a) Cessation of use; prevent flow or addition of waste.
    (b) Removal of waste from tank system or secondary containment system.
    (c) Containment of identifiable releases to the environment.
    (d) Notifications, reports.
    (e) Provision of secondary containment, repair or closure.
    (f) Certification of major repairs.
- The permittee shall comply with the protective distance requirements of the tank placement as set forth in Tables 2-1 through 2-6 of the National Fire Protection Association's "Flammable and Combustible Liquids Code" (1977 or 1981) as required by 40 CFR 264.198(b). 34.
- The permittee shall not store incompatible waste in tanks or place it in contaminated tanks that have previously held incompatible waste in accordance with 40 CFR Part 264.199. 35.
- The permittee shall, as part of the general operating requirements of 40 CFR 264.194: 36.
  - (a) Not place hazardous wastes or treatment reagents in a tank system if
  - (b) Use appropriate controls and practices to prevent spills and overflows, and (c) Comply with the requirements of 40 CFR 264.196 if a leak or spill occurs.
- The permittee shall maintain, inspect, and operate the spill and overfill prevention controls during loading and unloading procedures occurring at the tank storage units in accordance with 40 CFR Part 264.194. 37.

Issued this 30 day of Lovember 1992

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

<u>Ma</u>s ₩ E 14 amo Mary *illiams* Director of District Management

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### TABLE I.D.3-1 SAFETY-KLEEN CORP. MEDLEY, FLORIDA PART 1 ATTACHMENT

| Waste Type                               | Process<br>Code(s) | Estimated<br>Annual<br>Amounts (Tons) | Waste Codes   |
|--|--------------------|---------------------------------------|---|
| Spent Mineral Spirits                    | S01*<br>S02**      | 813                                   | D001 and D-Codes<br>Listed in Note Below  |
| Dumpster Sediment                        | S01*               | Included Above                        | D001 and D-Codes<br>Listed in Note Below  |
| Tank Bottoms                             | S01*               | Included Above                        | D001 and D-Codes<br>Listed in Note Below  |
| Spent Ethylene Glycol                    | S01*<br>S02***     | 5,000                                 | D-Codes Listed in<br>Note Below   |
| Spent Immersion<br>Cleaner (Old Formula) | S01*               | 28                                    | F002, F004, and<br>D-Codes Listed in<br>Note Below                                      |
| (New Formula)                            | S01*               | Included Above                        | D-Codes Listed in<br>Note Below   |
| Dry Cleaning Waste                       | S01*               | 271                                   | D001 or F002 and<br>D-Codes Listed in<br>Note Below                                     |
| Paint Waste                              | S01*               | 69                                    | D001, F003, F005<br>and D-Codes Listed in<br>Note Below                                 |
| Fluid Recovery Service<br>(FRS Waste)    | S01****            | 250                                   | D001, D002, and<br>D-Codes, F-Codes,<br>K-Codes, and<br>U-Codes Listed in<br>Note Below |

## NOTES:

D-Codes: D004, D005, D006, D007, D008, D009, D010, D011, D018, D019, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043

F-Codes: F001, F002, F003, F004, F005, F006, F019, F024, F039

# Attachment I



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### TABLE I.D.3-1 (Continued)

K-Codes: K006, K016, K019, K022, K029, K030, K031, K048, K049, K050, K051, K052, K085, K086, K095, K096, K009, K010, K011, K013, K014, K015, K002, K003, K004, K005

U-Codes: U001, U002, U003, U009, U031, U037, U043, U044, U051, U052, U055, U056, U057, U068, U069, U070, U071, U072, U075, U077, U078, U079, 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, U227, U228, U239, U359

\* These wastes will be stored in containers in the container storage area. The maximum drum capacity in the container storage area for hazardous waste and product is 29,400 gallons with 6,912 gallons being waste.

\*\* The spent mineral spirits storage tank has a maximum storage capacity of 20,000 gallons.

The spent ethylene glycol storage tank has a maximum storage capacity of 20,000 gallons.

\*\*\*\*FRS wastes are transfer wastes only.

# ATTACHMENT I, CONT.



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I.D.3-2

