

BEFORE THE STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL REGULATION

RECEIVED  
SEP 8 1992

HAZARDOUS WASTE  
PERMITTING

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

In the Matter of an  
Application for Permit by:

Scott E. Fore, Vice President  
Safety-Kleen Corporation  
777 Big Timber Road  
Elgin, IL 60120

/ DER File No. HO 13-216311  
/ Dade County County  
/

INTENT TO ISSUE

The Department of Environmental Regulation gives notice of its Intent to Issue a permit (copy attached) for the proposed project as detailed in the application specified above, for the reasons stated below.

The applicant, Safety-Kleen Corporation applied on July 17, 1992 to the Department of Environmental Regulation for a permit to operate a hazardous waste storage facility at 8755 NW 95th Street, Medley, Florida.

The Department has permitting jurisdiction under Section 403.722, Florida Statutes, (F.S.) and Florida Administrative Code (F.A.C.) Rules 17-4 and 17-730. The project is not exempt from permitting procedures. The Department has determined that an operating permit is required for the proposed work.

The Department intends to issue this permit with the conditions included in the attached Draft Permit.

Pursuant to Section 403.722 and 403.815, Florida Statutes and DER Rule 17-730.220, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. Where there is more than one newspaper of general circulation in the county, the newspaper used must be one with significant circulation in the area that may be affected by the permit. If you are uncertain that a newspaper meets these requirements, please contact the department at the address or telephone number listed below. The applicant shall provide proof of publication to the Department, at 1900 South Congress Avenue, Suite A, West Palm Beach, Florida 33406 within fourteen days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

The radio announcement shall be broadcast one time only within thirty days on a licensed commercial radio station of sufficient power to be clearly received in the area that may be affected by the permit. Broadcast of the notice shall occur between 8:00 a.m. and 10:00 p.m. The applicant shall provide proof of broadcast to the Department at 1900 South Congress avenue, Suite A, West Palm Beach, Florida 33406 within fourteen days of the broadcast. Failure to broadcast the announcement and provide proof of the broadcast within the allotted time may result in denial of the permit.

The Department will issue the permit with the attached conditions unless a petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57, F.S.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the permit applicant and the parties listed below must be filed within 45 days of receipt of this intent. Petitions filed by other persons must be filed within 45 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

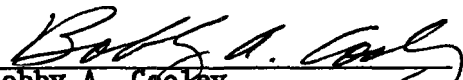
- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by Petitioner, if any;
- (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 45 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in West Palm Beach, Florida.

DONE AND ENTERED this 2<sup>nd</sup> day of September, 1992 in the City of West Palm Beach, Florida.

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL REGULATION

  
Bobby A. Cooley  
Acting Director of District Management  
1900 South Congress Ave., Suite A  
West Palm Beach, FL 33406

BAC:km:gml/965.24

Attachments

Copies furnished to:

Satish Kastury, DER/Tlh.  
Alan Farmer, EPA Region IV, Florida RCRA Activities, Atlanta  
Robert E. Johns, DERM  
Hazardous Waste Enforcement, DER/WPB


CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed before the close of business on SEP 3 1992 to the 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.

  
Clerk

SEP 3 1992  
Date

PUBLIC NOTICE OF PROPOSED AGENCY ACTION  
FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION

Radio Announcement:

SOUTHEAST FLORIDA DISTRICT OFFICE

The Department of Environmental Regulation (DER) gives notice of its Intent to Issue a permit under the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984 (HSWA), Section 403.722, Florida Statutes, and Chapter 17-4 and 17-730 of the Administrative Code (FAC) to Safety-Kleen Corporation, Medley, Dade County, for the operation of a Hazardous Waste Storage Facility. The permit, if issued, will constitute the State permit which covers the RCRA program that was in effect prior to the passage of the HSWA. The U.S. Environmental Protection Agency (EPA) may take permitting actions under the provisions of the HSWA. Once the State permit is issued, Safety-Kleen Corporation, 8755 NW 85th Street, Medley, Florida will have a RCRA permit for those portions of the Program that were in effect prior to the passage of the HSWA.

A person whose is substantially affected by the Department's proposed permitting decision may petition for a hearing in accordance with Section 120.57, Florida Statutes. Any person may request a public meeting pursuant to section 403.722(10), Florida Statutes. If a petition of the Department's permit is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this preliminary statement. Therefore, persons who support the proposed agency action may also wish to intervene in the processing.

For more information concerning the applicable requirements of the petitioning process and the necessary time frames for filing, please contact the Southeast Florida District Office at (407) 433-2650. The application and a copy of the draft State permit are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Department's Southeast Florida District Office, 1900 South Congress Avenue, Suite A, West Palm Beach, Florida 33406.

PUBLIC NOTICE OF PROPOSED AGENCY ACTION  
FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION  
SOUTHEAST FLORIDA DISTRICT OFFICE  
1900 South Congress Avenue  
Suite A  
West Palm Beach, Florida 33406

The Florida Department of Environmental Regulation (DER) gives notice of its Intent to Issue a Permit under the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous Solid Waste Amendments to 1984, Section 403.722, Florida Statutes, and Chapter 17-4 and 17-730 of the Florida Administrative Code (FAC) to Safety-Kleen Corporation, 8755 NW 95th Street, Medley, Dade County, for the operation of a Hazardous Waste Storage Facility. The facility will consist of a container storage area, return/fill area and above-ground storage tanks (all equipped with secondary containment) for the storage of waste mineral spirits, dumpster sediment, immersion cleaners, dry cleaning wastes, and paint wastes (EPA Waste Codes D001, D006, D008, F002, F004, F005). The completed construction of the facility has been certified by a professional engineer registered in the State of Florida. The facility has the assigned facility I.D. Number FLD #984171694. The permit, if issued, will be the State permit which covers the Resource Conservation and Recovery Act (RCRA) program that was in effect prior to the passage of the Hazardous and Solid Waste Amendments of 1984 (HSWA). The Environmental Protection Agency (EPA) has evaluated the necessity of a Solid Waste Management Unit (SWMU) permit that covers the new requirements brought about by the HSWA. Once the State permit is issued along with the Federal SWMU permit, if required, Safety-Kleen Corporation will have a complete RCRA permit.

The State of Florida has been granted authorization for those portions of the RCRA Hazardous Waste Program that were in effect prior to the passage of the Hazardous and Solid Waste Amendments of 1984. The Federal Environmental Protection will administer the applicable portions of the Hazardous and Solid Waste Amendments of 1984 (specifically the waste minimization and prior release sections) until the State receives authorization for these provisions.

A draft permit, prepared in accordance with the provisions of Chapter 17-730 of the Florida Administrative Code (FAC), contains the conditions for the operation of a Hazardous Waste Storage Facility.

The application and a copy of the proposed permit are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Southeast Florida District Office, 1900 South Congress Avenue, Suite A, West Palm Beach, Florida 33406.

General Counsel within (45) days of publication of this notice. Failure to file a request for a public meeting within this time period shall constitute a waiver of any right such person may have to request a meeting under Section 403.722(10), F.S.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the permit applicant and the parties listed below must be filed within 45 days of receipt of this intent. Petitions filed by other persons must be filed within 45 days of publication of the public notice or within 45 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice of the Department's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

(d) A statement of the material facts disputed by Petitioner, if any;

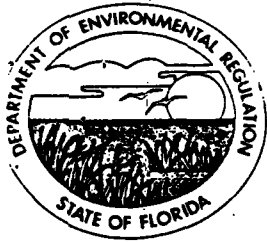
(e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;

(f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and

(g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 45 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the Southeast Florida District Office, 1900 South Congress Avenue, Suite A, West Palm Beach, Florida 33406.



# 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

Carol M. Browner, Secretary

Fax: 407/433-2666

**COPY**

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Dade County  
HW - Safety-Kleen/Medley

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

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

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Bobby A. Cooley, Acting Director of District Management  
1900 South Congress Avenue, Suite A  
West Palm Beach, FL 33406  
407/433-2650

BAC:km:gml/965.21

Copies furnished to:

cc: Alan Farmer/EPA Region IV, Atlanta  
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 mailed before the close of business on \_\_\_\_\_ to the listed persons.

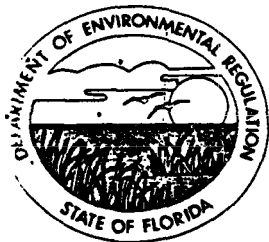
Clerk Stamp

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.

\_\_\_\_\_  
Clerk

\_\_\_\_\_  
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

Carol M. Browner, Secretary

Fax: 407/433-2666

**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: FLD984171694

PERMIT/CERTIFICATION NUMBER: HO 13-216311

DATE OF ISSUE:

DATE OF EXPIRATION:

COUNTY: Dade County

LATITUDE/LONGITUDE: 25°51'90"N/80°20'25W

PROJECT: Hazardous Waste Storage Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rule 17-4, and in conformance with all existing regulations 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 application 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 storage capacity of the container storage area will be 6912 gallons (432 16-gallon containers, or the equivalent). The hazardous waste to be stored in the containers is as follows;

- Dumpster Sediment
- Spent Immersion Cleaner
- Dry Cleaning Wastes
- Paint Wastes
- Transfer/Fluid Recovery Service Waste (FRS)

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.

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

PERMIT/CERTIFICATION NUMBER: H - 1  
DATE OF ISSUE:  
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LATITUDE/LONGITUDE: 25°51'90"N/80°20'25W

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.

#### CONTAINER FILL/RETURN AREA:

The container fill/return area is located in the service center building between the office and container storage areas. 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 residual remaining on the floor can 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 container storage area, and one 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.

#### TANK AREA

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, D006, D008) tank is 15,000 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.

**GENERAL CONDITIONS:**

1. 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.
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. 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.
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 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.
6. 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.
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 to:
  - (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
  - (c) Sample or monitor 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.

**GENERAL CONDITIONS Cont'd:**

8. 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:
  - (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 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 appropriate evidentiary rules.
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 or a copy thereof shall be kept at the work site of the permitted activity.
13. This permit also constitutes:
  - (a) Determination of Best Available Control Technology (BACT)
  - (b) Determination of Prevention of Significant Deterioration (PSD)
  - (c) Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
  - (d) Compliance with New Source Performance Standards
14. The permittee shall comply with the following:
  - (a) 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 Department.
  - (b) 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.

PERMITTEE:  
Safety-Kleen Corporation  
777 Big Timber Road  
Elgin, IL 60120

I.D. NUMBER: FLD984171694  
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DATE OF EXPIRATION:

GENERAL CONDITIONS Cont'd:

- (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.
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 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.

**SPECIFIC CONDITIONS:**

1. The permittee shall notify the Department in writing four weeks prior to receipt of hazardous waste from a foreign source (40 CFR 264.12).
2. 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).
3. 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 264.14).
4. 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).
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).
6. 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).
7. The contingency plan must be amended and distributed to the appropriate agencies if:
  - (1) The facility permit is revised.
  - (2) The plan fails in an emergency.
  - (3) 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 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)).
8. The permittee shall comply with the manifest requirements indicated in 40 CFR 264.71.
9. The permittee shall maintain compliance with Part 264, 40 CFR Subpart H, Financial Requirements.
10. The permittee shall keep a written operating record at the facility which includes:
  - (a) The description and quantity of each hazardous waste received, including the FRS wastes.
  - (b) The location of each hazardous waste within the facility and the quantity at each location.
  - (c) The results of the waste analysis.
  - (d) A summary report and details of incidents that require implementation of the contingency plan.
  - (e) Manifest records (for 3 years).
  - (f) Notices to off-site generators (if applicable).
  - (g) The results of inspections (for 3 years).
  - (h) Closure plan and cost estimates.
  - (i) Annual certification of waste minimization.

**SPECIFIC CONDITIONS Cont'd:**

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)

11. The permittee shall certify to the Department, 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 CFR 264.73).
12. 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 action.
13. 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)
14. The Department may modify the conditions of this permit if any of the conditions of FAC 17-730.290(1) apply.

**CONTAINER STORAGE AREA:**

15. 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 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.
16. The maximum storage volume of the container storage area will be 6912 gallons (432 16-gallon containers, or the equivalent). (40 CFR 265.171 and 40 CFR 264.173)
17. 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).
18. The permittee shall take precautions to prevent accidental ignition or reaction of reactive wastes as described in 40 CFR 264.17.
19. Containers holding ignitable or reactive waste must be located at least 15 meters (50 feet) from the facility property line. (40 CFR 264.17)
20. 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 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.

**SPECIFIC CONDITIONS Cont'd:**

22. 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 regulations.
23. 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.

**RETURN/REFILL AREA:**

24. 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 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)(1) and (2).
26. Each drum washer is constructed with a drain pan designed to accumulate any inadvertent spillage occurring 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 are periodically emptied into the barrel washers. The drum washer's five (5) gallon safety containers are a part of the drum washer units and not considered to be satellite accumulation containers.

**TANK SYSTEM:**

27. 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.
28. 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)).
29. 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).
30. 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)).
31. 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 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.
32. The permittee shall prevent the release of hazardous waste or hazardous 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.



PERMITTEE:  
Safety-Kleen Corporation  
777 Big Timber Road  
Elgin, IL 60120

A.O. NUMBER: 12090-171077  
PERMIT/CERTIFICATION NUMBER: HO 13-216311  
DATE OF ISSUE:  
DATE OF EXPIRATION:  
DATE OF MODIFICATION:

**SPECIFIC CONDITIONS Cont'd:**

33. 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 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.
34. 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).
35. 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.
36. The permittee shall, as part of the general operating requirements of 40 CFR 264.194:
- (a) Not place hazardous wastes or treatment reagents in a tank system if possibility exists that this may cause the tank system to fail.
  - (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.
37. The permittee shall maintain, inspect, and operate the spill and overflow prevention controls during loading and unloading procedures occurring at the tank storage units in accordance with 40 CFR Part 264.194.

Issued this \_\_\_\_ day of \_\_\_\_\_ 1992

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL REGULATION

\_\_\_\_\_  
Bobby A. Cooley, P.E.  
Acting Director of District Management

15112217581000

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

Waste Type	Process Code(s)	Estimated Annual Amounts (Tons)	Waste Codes
Spent Mineral Spirits	S01* S02**	813	D001 and D-Codes Listed in Note Below
Dumpster Sediment	S01*	Included Above	D001 and D-Codes Listed in Note Below
Tank Bottoms	S01*	Included Above	D001 and D-Codes Listed in Note Below
Spent Ethylene Glycol	S01* S02****	5,000	D-Codes Listed in Note Below
Spent Immersion Cleaner (Old Formula)	S01*	28	F002, F004, and D-Codes Listed in Note Below
(New Formula)	S01*	Included Above	D-Codes Listed in Note Below
Dry Cleaning Waste	S01*	271	D001 or F002 and D-Codes Listed in Note Below
Paint Waste	S01*	69	D001, F003, F005 and D-Codes Listed in Note Below
Fluid Recovery Service (FRS Waste)	S01****	250	D001, D002, and D-Codes, F-Codes, K-Codes, and U-Codes Listed in 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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I.D.3-1



## 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.



Revision 0: 07/15/92

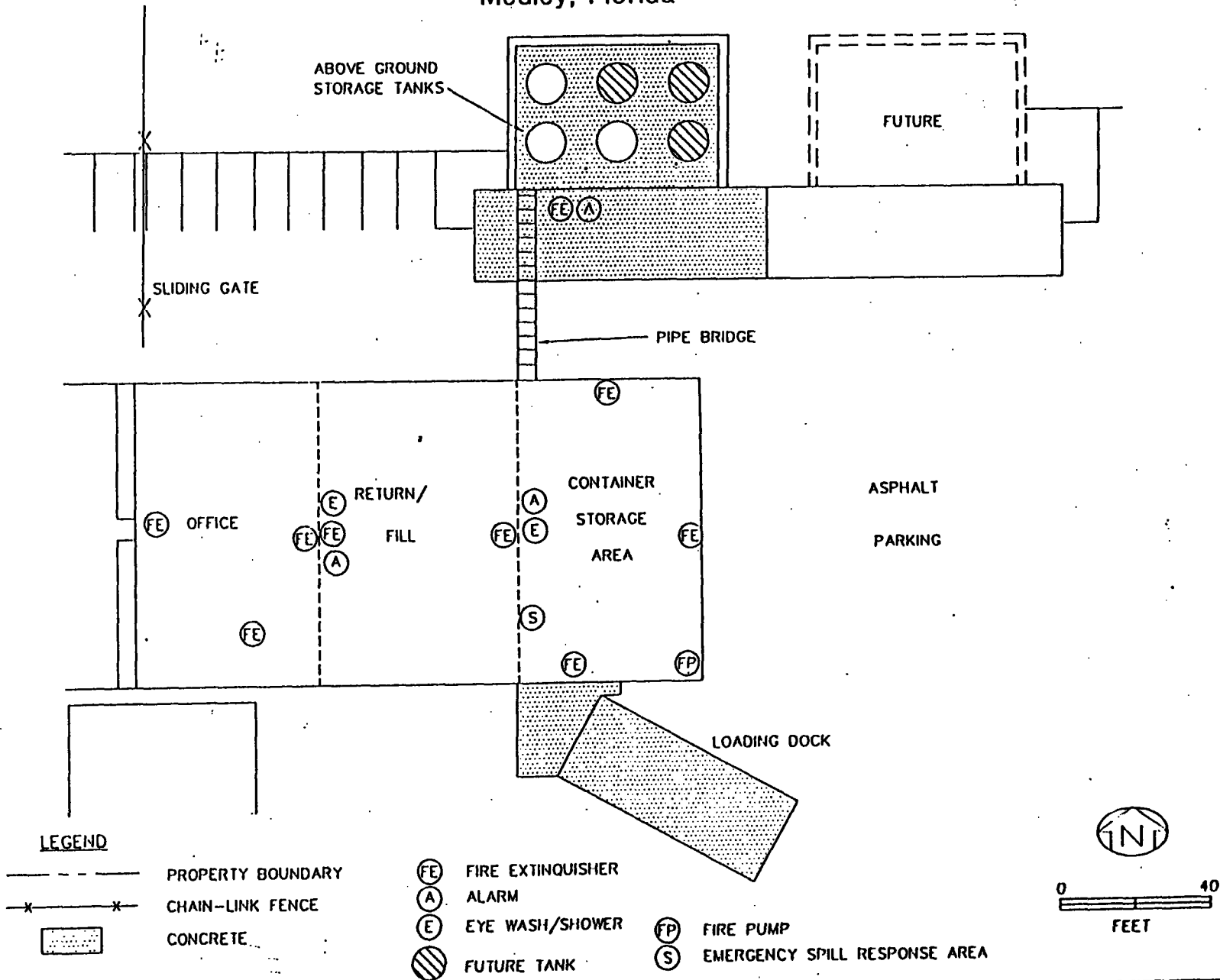
I.D.3-2

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II.A.4(b)-15A

### Figure II.A.4(b)-2 Location of Emergency Equipment Safety-Kleen Corp. Facility Medley, Florida



**LEGEND**

- PROPERTY BOUNDARY
- CHAIN-LINK FENCE
- CONCRETE

- FIRE EXTINGUISHER
- ALARM
- EYE WASH/SHOWER
- FUTURE TANK
- FIRE PUMP
- EMERGENCY SPILL RESPONSE AREA

