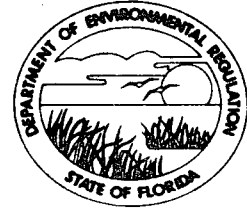


State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION



Interoffice Memorandum

For Routing To Other Than The Addressee

To: _____	Location: _____
To: _____	Location: _____
To: _____	Location: _____
From: _____	Date: _____

TO: Satish Kastury
THROUGH: Sam Sahebzamani
Armando Gonzalez
FROM: Mansour Tala
DATE: March 30, 1988
SUBJECT: Safety-Kleen Corporation, FLD 980 847 271
Construction Permit Application HC29-118986

RECEIVED

APR 7 1988

HAZARDOUS WASTE
PERMITTING

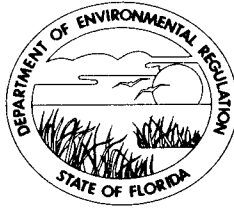
Attached please find a draft permit for the referenced application for your review and comments.

MT/br

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

SOUTHWEST DISTRICT

4520 OAK FAIR BLVD.
TAMPA, FLORIDA 33610-7347
813-623-5561
Suncom—552-7612



DRAFT

BOB MARTINEZ
GOVERNOR
DALE TWACHTMANN
SECRETARY
DR. RICHARD D. GARRITY
DISTRICT MANAGER

PERMITTEE:

Safety-Kleen Corporation
777 Big Timber Road
Elgin, Illinois 60120

Attention: Ellen Jurczak,
Permit Manager

PERMIT/CERTIFICATION

Permit No.: HC29-118986
I.D. Number: FLD 980 847 271
County: Hillsborough
Expiration Date:
Project: Construction of a
Hazardous Waste Tank
and Container Storage
Facility

This permit is issued under the provisions of Chapter 403.722, Florida Statutes, and Florida Administrative Code Rules 17-30. The above named permittee is hereby authorized to construct the facility shown on the application and approved drawings, plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

The facility covered by this permit consists of a tank and two totally enclosed container storage buildings to store hazardous wastes.

The proposed tank of 15,000-gallon capacity is an outdoor, aboveground, vertical, 23 feet and 3 inches in height, and 10 feet and 6 inches in diameter. The unit will be fabricated of mild steel with a 0.25 inch minimal wall thickness, and surrounded by a 30 inch concrete dike as a secondary containment. Product stored in the tank is mineral spirit. This waste is hazardous under federal and state law due to the characteristics of ignitability (D001) and possibly EP toxic for cadmium and lead (D006 and/or D008).

The container storage building consists of two sections: A and B. The drum storage areas for spent solvents have a capacity for holding 75,403 gallons. The containment system consists of 4 inches by 6 inches of concrete curbing, trenches and sumps which prevent both run-on and run-off. The drum storage areas occupy portions of building areas which have a concrete floor, berms, and interceptor trenches to form a spill containment system. The capacities of the containment system in each section are designed to be greater than 10% of the total liquid storage capacity in the drum storage areas.

PERMITTEE:
Safety-Kleen Corporation

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

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Drum Storage Areas:

The south west corner of storage building section A is approximately 40 feet long by 29 feet wide with capacity for:

- Two hundred fifty-two (252) 16-gallon immersion cleaner drums of listed waste from non-specific sources (F001, F002 and F004).
- Eighteen (18) 16-gallon mineral spirit dumpster mud drums classified hazardous waste due to ignitibility and EP toxicity (D001 and D008),
- Fifty-four (54) 16-gallon drums, sixty (60) 30-gallon drums and boxes (16" x 16" x 15") of dry cleaning waste from non-specific sources (F002).

Storage building section B is approximately 100 feet long by 80 feet wide, with three storage units:

- Unit 1, located at the south west corner is approximately 39 feet by 42 feet, 8 inches, designed to comply with NFPA requirement for a Class I storage facility, and will be used for future storage of paint waste and paint equipment in 16-gallon drums and 5-gallon pails. These wastes are considered to be ignitable and/or listed waste from non-specific sources (D001, D006, D007, D008, F003 and F005).
- Unit 2, located at the north of unit one, with capacity for 5,670 gallons of used immersion cleaner stored in 16-gallon drums considered to be listed waste from non-specific sources (F001, F002 and F004).
- Unit 3, located at the east side of unit one and two, with capacity for six hundred thirty (630) 30-gallon drums and two hundred fifty (250) 30-gallon drums of dry cleaning waste considered to be listed waste from non-specific sources (F002).

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

- The construction permit application submitted April 9, 1986.
- Information provided with letter dated December 11, 1986 and received on January 2, 1987.
- Information provided with letter dated November 18, 1986 and received on November 24, 1986.

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PERMITTEE:
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Storage Facility

- Information provided with letter dated August 7, 1986 and received on August 12, 1986.
- Information provided with letter dated July 16, 1986 and received on August 4, 1986.

The facility is located on 24th Avenue and 54th Street, Hillsborough County, Tampa, Florida.

Latitude: 27° 55' 21" North Longitude: 82° 23' 4" West
Section: 27 Range: 19 West Township: 29 South

SPECIFIC CONDITIONS:

1. All construction shall be as specified in the complete permit application. Any changes or deviations in the plans shall be submitted to the Department in writing and approved by the Department.

2. The facility shall be constructed to comply with all applicable standards contained in 40 CFR Part 264 as adopted in Section 17-30.180, Florida Administrative Code, (F.A.C.).

3. Within thirty (30) days of issuance of this permit, the permittee shall submit a Certification of Construction certifying that the hereby permitted unit has been constructed as specified in the application, this permit and approved modifications as described in specific condition #1. This certification shall comply with Rule 17-30.220(5), F.A.C. The permittee shall also submit to the Department "as built" drawings, including location of all safety equipment, security devices, communication devices, water for fire control, spill control equipment, etc.

4. The permittee shall maintain financial assurances for closure (40 CFR 264.143) and financial responsibility for sudden accidental occurrences (40 CFR Part 264.147(a)).

5. The Department may modify this permit in accordance with the provisions of 17-30.290(1)(b), F.A.C.

6. Within thirty (30) days of issuance of this permit the permittee shall submit to the Department a written assessment in accordance with 40 CFR Part 264.192, that the tank system has been constructed to ensure sufficient structural integrity, and is acceptable for the storage of hazardous waste. The assessment shall show that the foundation, structural support, seams, connections, and pressure controls are adequately designed and constructed, and that the tank system has sufficient structural strength. The assessment shall comply with the certification requirements of 17-30.220(5) F.A.C.

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PERMITTEE:
Safety-Kleen Corporation

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

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SPECIFIC CONDITIONS: (cont'd)

Part of DP
7. Together with the Certification of Construction, the permittee shall certify that the secondary containment meets the requirement of 40 CFR Part 264.193, and that it was constructed in accordance with Section I.E.2.C(4), page IE2-10 of the permit application. The certification shall comply with Rule 17-30.220(5) F.A.C. X

8. The permittee shall install the controls required in 40 CFR Part 264.194(b).

Cont use 135 days
9. The permittee shall apply for an operating permit for this facility at least one hundred thirty-five (135) days prior to the expiration of this construction permit. The complete application shall include the following:

- a. All of the information approved in the construction permit application.
- b. Additional information requested in this permit.
- c. Change required in the personnel training plan, the inspection schedule, the contingency plan, etc., which may be required as a result of any modifications.

10. An operation permit for storage in the hereby permit unit shall not be issued unless the Certification of Construction has been received and approved by the Department.

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

12. All submittals modifying major engineering features of the hazardous waste storage unit shall be worded, signed and certified by a qualified, independent and professional engineer registered in the State of Florida in accordance with DER Form 17-30.401(2), certification section, pages 49 and 50, item 4.

PERMITTEE:
Safety-Kleen Corporation

Permit/Certification No: HC29-118986
Project: Construction of a Hazardous
Waste Tank and Container
Storage Facility

DRAFT

SPECIFIC CONDITIONS: (cont'd)

13. The submittals in response to the specific conditions of this permit shall be submitted in triplicate to:

District Manager
Department of Environmental Regulation
4520 Oak Fair Boulevard
Tampa, Florida 33610-7347

Issued this _____ day of _____
1988.

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL REGULATION

Richard D. Garrity, Ph.D.
District Manager