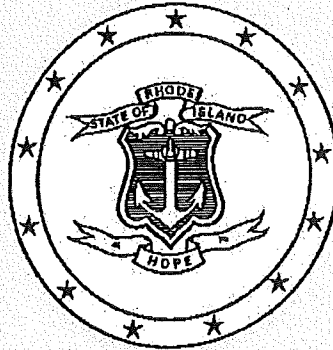


STATE OF RHODE ISLAND

DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT



PERMIT

THIS PERMIT IS ISSUED TO:  
SAFETY-KLEEN SYSTEMS, INC.

TO OPERATE A HAZARDOUS WASTE TREATMENT, STORAGE AND TRANSFER FACILITY. LOCATED ON: 167 MILL STREET, IN: CRANSTON, RHODE ISLAND, IN CONFORMITY WITH CHAPTER 23-19.1 OF THE GENERAL LAWS OF RHODE ISLAND, 1956, AS AMENDED, AND THE RULES AND REGULATIONS ADOPTED THEREUNDER *AND SUBJECT TO THE ATTACHED CONDITIONS*.

EXPIRES: 1/1/2026

  
\_\_\_\_\_  
DIRECTOR  
DEPT. OF ENVIRONMENTAL MANAGEMENT

6/13/2023  
\_\_\_\_\_  
DATE

RECEIVED

JUN 14 2023

Office of Land Revitalization &  
Sustainable Materials Mgmt



**STATE OF RHODE ISLAND  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF LAND REVITALIZATION & SUSTAINABLE MATERIALS  
MANAGEMENT**

**PERMIT CONDITIONS**

ISSUED TO: Safety-Kleen Systems, Inc.  
167 Mill Street  
Cranston, RI 02910  
RID084802842

EXPIRATION DATE: January 1, 2026

**AUTHORITY:** In accordance with the provisions of the Rhode Island Hazardous Waste Management Act of 1979 (hereinafter "the Act"), Chapter 23-19.1 of the General Laws, as amended, and the Rhode Island Hazardous Waste Regulations (250-RICR-140-10-1), hereinafter "the Regulations", Safety-Kleen Systems, Inc. (hereinafter "the Permittee") is permitted to operate a hazardous waste treatment, storage and transfer facility at 167 Mill Street, Cranston, Rhode Island.

For Hazardous and Solid Waste Act Amendments (HSWA) of 1984 requirements for which Rhode Island is not authorized, the Permittee shall comply with all of EPA's HSWA requirements.

**COMPLIANCE:** The Permittee shall operate the facility in strict compliance with the Act, as amended, the Regulations, and all subsequent amendments; and all Permit Conditions contained herein. No approvals granted in this permit, other than those specifically identified as variances, shall be construed as, or constitute, a waiver of, or exemption from, the Act or the Regulations. Where any part of this permit is seen to conflict with the requirements of the Act or the Regulations, and is not specifically identified as a variance, the requirements of the Act and/or the Regulations still apply. The two (2) volume permit renewal application submitted on March 9, 2022, along with revisions submitted on June 14, 2022, is considered to be part of this permit.

Any permit non-compliance, except under the terms of an emergency permit, constitutes a violation of the Act and is a ground for enforcement action, for permit revocation, suspension, amendment, or modification.

Issuance of this permit does not relieve the permittee from the burden of compliance with all applicable local, state and federal laws and regulations.

## PERMIT CONDITIONS

1. Duty to Reapply. If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the Permittee must apply for and obtain a new permit.
2. Permit Duration. This permit shall expire on January 1, 2026. The permittee must submit to the Department a complete application for a new permit at least 180 days prior to this expiration date.
3. Need to Halt or Reduce Activity Not a Defense. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
4. In the event of non-compliance with the permit, the permittee shall take all reasonable steps to minimize releases to the environment, and shall carry out such measures as are reasonable to prevent significant adverse impacts on human health or the environment.
5. Proper Operation and Maintenance. The permittee shall at all times properly operate and maintain facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance include effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the permit.
6. Permit Actions. The permit may be modified, revoked, reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated non-compliance, does not stay any permit condition.
7. Property Right. The permit does not convey any property rights of any sort, or any exclusive privilege.
8. Duty to Provide Information. The permittee shall furnish to the Director, within a reasonable time, any relevant information which the Director may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The permittee shall also furnish to the Director, upon request, copies of records required to be kept by this permit.
9. Inspection and Entry. The permittee shall allow the Director, or an authorized representative, upon the presentation of credentials and other documents as may required by law, to:

- A. Enter at reasonable times upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit.
- B. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- C. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and
- D. Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Act, any substances or parameters at any locations.

10. Monitoring and Records.

- A. Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
- B. The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, the certification required by 40 CFR 264.73(b)(9), and records of all data used to complete the application for this permit, for a period of at least three (3) years from the date of the sample, measurement, report certification, or application. This period may be extended by request of the Director at any time. The permittee shall maintain records from all ground-water monitoring wells and associated ground-water surface elevations, for the active life of the facility.
- C. Records for monitoring information shall include:
  - i. The date, exact place, and time of sampling or measurements;
  - ii. The individual(s) who performed the sampling or measurements;
  - iii. The date(s) analyses were performed;
  - iv. The individual(s) who performed the analyses;
  - v. The analytical techniques or method used; and
  - vi. The results of such analyses.

11. Signatory Requirements. All applications, reports, or information submitted to the Director shall be signed and certified in accordance with 40 CFR 270.11.

12. Reporting Requirements.

- A. Planned Changes - The permittee shall give notice to the Director as soon as possible of any planned physical alterations or additions to the permitted facility. Changes can not be effectuated until written approval from the Director is received.
  - B. Anticipated Non-compliance - The permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity, which may result in non-compliance with permit requirements.
13. Transfers. This permit is not transferable to any person except after notice to the Director. The Director may require modification or revocation and reissuance of the permit to change the name of the permittee and incorporate such other requirements as may be necessary under the Resource Conservation and Recovery Act (RCRA) as specified in 40 CFR 270.40, as modified by Rule 1.9 B (39).
14. Monitoring Reports. Monitoring results shall be reported at the intervals specified elsewhere in this permit.
15. Compliance Schedules. Reports of compliance or non-compliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted not later than fourteen (14) days following each schedule date.
16. Twenty-four Hour Reporting. (For non-emergency situations: emergency situations require implementation of the Contingency Plan and Emergency Procedures, see 40 CFR 264 Subpart D, as modified by Rule 1.10.2 A.
- A. The permittee shall report any non-compliance which may endanger health or the environment orally to the Department (401-222-3070, 24 hours number, or 401-222-2797, during business hours) within twenty-four (24) hours from the time the permittee becomes aware of the circumstances, including:
    - i. Information concerning release of any hazardous waste that may cause an endangerment to public drinking water supplies.
    - ii. Any information of a release or discharge of hazardous waste or of a fire or explosion from the Permittee's facility which could threaten the environment or human health outside the facility.
  - B. The description of the occurrence and its cause shall include:
    - i. Name, address, and telephone number of the owner or operator;
    - ii. Name, address and telephone number of the facility;
    - iii. Date, time, and type of incident;
    - iv. Name and quantity of material(s) involved;
    - v. The extent of injuries, if any;

- vi. An assessment of actual or potential hazards to the environment and human health outside the facility, where this is applicable; and
- vii. Estimated quantity and disposition of recovered material that resulted from the incident.

C. A written submission shall also be provided within five (5) days of the time the permittee becomes aware of the circumstances. The written submission shall contain a description of the non-compliance and its cause; the period of non-compliance including exact dates and times, and if the non-compliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the non-compliance. The Director may waive the five-day written notice requirement in favor of a written report within fifteen days.

17. Manifest Discrepancy. If a significant discrepancy in a manifest is discovered, the permittee must attempt to reconcile the discrepancy. If not resolved within fifteen (15) days, the permittee must submit a letter report explaining the discrepancy, including a copy of the manifest, to the Director (See 40 CFR 264.72).
18. Unmanifest Waste Report. The permittee must immediately report to the Director the attempted delivery of all unmanifested hazardous waste in accordance with 40 CFR 264.76. A report must be submitted to the Director within fifteen (15) days of receipt of unmanifested waste (See 40 CFR 264.76).
19. Biennial Report. A biennial report, as required by 40 CFR 264.75, must be submitted covering facility activities during odd numbered calendar years. Said report must be submitted in electronic format.
20. Other Non-compliance. The permittee shall report all other instances of non-compliance of previously reported under Conditions 12, 14, 15 and 16 above at the time monitoring reports are submitted, and in no case later than fifteen (15) days from the date of detection. The reports shall contain the information listed under Condition 16.
21. Other Information. Where the permittee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the Director, it shall promptly submit such facts or information.
22. Information Repository. The Director may require the permittee to establish and maintain an information repository at any time, based on the factors set forth in Rule 1.9 C (14) (b). The information repository will be governed by the provisions in Rule 1.9 C (14) (c), (d), (e), and (f).
23. Waste Analysis. The permittee shall comply with 40 CFR 264.13, as modified by Rule 1.10, as described in Section 5.00 of the permit application.

A. Annually, the Permittee shall sample the six core wastes identified in Attachment C-1 of Section 5 of the permit application for inclusion in Safety-Kleen's national Annual Recharacterization Program. The permittee shall follow the sampling procedures described in "Test Methods for Evaluating Solid Waste, SW-846, Standard Methods of Wastewater Analysis," or an equivalent method, such as those developed by the American Society for Testing and Materials (ASTM). The following information shall be recorded at each sampling event, and upon request, all results of the analyses shall be provided to the Agency each year following completion of the analyses:

- (a) Name and address of the generator for each sampled waste stream;
- (b) Type of waste sampled;
- (c) Sampling method used to select waste streams;
- (d) Number of samples;
- (e) Sampling instrument;
- (f) Date, time and location (address) of sampling; (g) Sample number and volume;
- (h) Name, title, affiliation, and signature of sampler;
- (i) Chain of custody procedures;
- (j) Lab name, address; and
- (k) Lab analysis/method used.

The permittee shall retain all records of the results of Safety Kleen's national core waste analyses for its Annual Recharacterization Program, including all supporting data with analytical results of the recharacterization process. No later than March 31 of each year, the permittee shall provide the Department an updated summary of the results of Safety Kleen's annual recharacterization of its core wastes. In addition, all supporting data with analytical results of the recharacterization process shall be provided to the Department upon requests.

- B. Vacuum service waste received from non-automotive and high-risk customers of the Permittee shall be sampled and analyzed according to the procedures outlined in **5.7.2.**
- C. All sampling, monitoring, and/or analysis performed in relation to activities covered by this permit shall be performed according to the appropriate method specified in the edition of "Test Methods for Evaluating Solid Waste, SW-846, Standard Methods of Wastewater Analysis" or an equivalent method approved in writing by the Director. The Director may reject any data that does not meet the requirements of EPA analytical methods and may require re-sampling and additional analysis.
- D. The permittee shall document the name(s), address(es), and telephone number(s) of any consultant(s) and/or laboratory(ies) retained by Safety-Kleen to perform

sampling, monitoring, and/or analysis required by the Waste Analysis Plan contained in Section 5 of Permit Application.

24. Ground-water Monitoring. The permittee shall comply with 40 CFR 264.90 -100 as described in Section 14.00 of the permit application and Rule 16 for Corrective Action as described in Condition 24 A and 24 B. The Director reserves the right to require the installation of additional wells, and/or monitoring requirements as deemed necessary to ensure protection of human health and the environment as allowed.
- A) A copy of the quarterly groundwater monitoring reports under Section 14.00 of the permit application shall be submitted to both RIDEM and EPA-NE located at the 5 Post Office Square – Suite 100, Boston, MA 02109-3912.
- B) The report shall compare the data to the applicable standards provided in the Rules and Regulations for the Investigation and Remediation of Hazardous Materials Releases 250-RICR-140-30-1 (*Remediation Regulations*) and the National Recommended Water Quality Criteria (Criteria) as described in the revised Remedial Action Workplan. If there is an exceedance of a particular standard set forth in the *Remediation Regulations or the Criteria*, the facility shall notify the RIDEM, according to the Rule 1.6 of the *Remediation Regulations*. The quarterly report shall also include a trend analysis of the groundwater sampling data in both graphical and numerical form. If the trend analysis suggests an increase in the level of contamination, then a current corrective action plan shall be submitted to RIDEM and EPA Region I. The plan shall describe all the activities the facility will undertake to investigate any increasing trends in groundwater contamination including the identification of the source of contamination, and implementation of corrective action to protect human health and the environment. This corrective action plan shall include a timeframe for implementation and shall be submitted to RIDEM and EPA Region I.
25. Security. The permittee shall comply with 40 CFR 264.14, as described in Section 6.00 of the permit application.
26. Inspection. The permittee shall comply with 40 CFR 264.15, as modified by 1.10.2 A (16), as described in Section 7.00 of the permit application.
27. Personnel Training. The permittee shall comply with 40 CFR 264.16, as described in Section 10 of the permit application.
28. Contingency Plan and Emergency Procedures/Preparedness and Prevention. The permittee shall comply with 40 CFR 264. 17 and 40 CFR 264 Subpart C, as described in Section 9 of the permit application. The permittee shall provide written information regarding waste quantities, types, and locations at the facility, to the Cranston Fire Department and first responders for the purpose of emergency preparedness and prevention and place a copy of this information in the facility's operating record. Such information shall be updated as necessary, and the updates shall be provided to state and local authorities and first



responders. The written information shall also describe the layout of the facility, locations where personnel normally work, and entrances and possible evacuation routes.

29. Manifests. The permittee shall comply with 40 CFR 264 Subpart E, as modified by Hazardous Waste Electronic Manifest Establishment Act.
30. Operating Records. The permittee shall comply with 40 CFR 264.73, as modified by Rule 1.10.2 A (25) through (29), as described in Section 8 of the permit application.
31. Records Availability. The permittee shall comply with 40 CFR 264.74, as modified by Rule 1.10.2. A (28).
32. Closure and Post Closure. The permittee shall comply with 40 CFR 264 Subpart G, as modified by Rule 1.10.2 A (32), as described in Section 11 of the permit application.
33. Financial Requirements.
  - A. The permittee shall comply with 40 CFR 264 Subpart H, as modified by Rule 1.10.2 A (33) through (37), as described in Section 12 of the permit application. The permittee shall update the financial assurance annually (on or before October 31 st), or as otherwise instructed by the Director.
  - B. The permittee shall have financial assurance for corrective action groundwater monitoring in amount equal to \$100,000.00 for 10 years of sampling and analysis, in accordance with the discussions held with the US EPA-Region I. These discussions stated that the additional financial assurance would be added to the existing financial assurance mechanism and updated annually as required by condition 33A of this permit.
34. Container Condition and Labeling. The permittee shall comply with 40 CFR 264 Subpart I, as modified by Rule 1.10.2 A (38) (39) and (40).
35. Tank Construction Design and Operation. The permittee shall comply with 40 CFR 264 Subpart J, as modified by Rules 1.10.2 A (40), (41) and (42), as described in Section 3 and 4 of the permit application. The permittee shall only use the numbered tanks for the specific purposes described in Table 3.3 of the permit application. The permittee must maintain separate secondary containment systems for all tanks containing potentially incompatible waste materials. All tanks must be maintained to the designed standards identified in Table 4.2. On a five-year interval (last inspection date being April 6, 2021), or shorter interval if recommended by the engineer following each assessment event, The permittee shall have the tank tested under the supervision of a Rhode Island-certified PE using recognized and accepted engineering standards and practice. The test shall include an assessment of tank shell and bottom thickness, and the tank interior shall be inspected for scaling, pitting and corrosion of wall surfaces, welded joints and connections between tank walls and fittings. Within ninety days of testing, the data shall be submitted to the Agency. If any testing indicates that the tank shell or bottom thickness is less than the minimum allowed under the

test method, the permittee shall initiate procedures to replace or repair the tank per 40 CFR § 264.196.

36. Generator Requirements. The permittee shall comply with Rules 1.7.1 – 1.7.12 of the Regulations.
37. Air Emission Standards. All emissions from the facility shall be in compliance with the Department's Air Pollution Control Regulations and the facility air pollution control permit.
38. HSWA Requirement. (Requirements under the federal Hazardous and Solid Waste Act amendments (HSWA) of 1984): For HSWA requirements, which the state of Rhode Island is not currently authorized, the permittee shall comply with EPA requirements. No approvals granted in this permit shall be construed as compliance with any HSWA requirements.
39. Permit Specifications. The permittee shall operate the facility as described in the permit application. The maximum storage capacity of the facility is limited to the following:
  - i. The maximum storage capacity of the containers is 83,280 gallons.
  - ii. The maximum storage capacity of the tanks is 79,000 gallons.
40. Wastewater Discharges. All discharges to the Pawtuxet River by the facility shall be in compliance with its discharge permit approved by the Office of Water Resource of this Department.
41. Lab Certificate. The permittee shall obtain a valid certificate from the National Environmental Laboratory Accreditation Program or an ISO17025 within 6 month of receiving this permit and will maintain such certification for the duration of the permit.
42. Temporary Storage and Transfer Area: A seventy-two (72) hour temporary storage and transfer area is hereby approved at the facility in accordance with Rule 1.11. Said temporary storage and transfer area must be operated in accordance with the terms and conditions of the approved permit, as described in Section 3.8 of the permit application.
43. Containments: The Permittee shall expand and increase the existing asphalt containment berm as depicted in plan 7422-9000-500 within four months of receiving this permit. The improved berm should provide more protection against runoff to the river in the event of a fire. The plan and as-built drawing must be approved and stamped by a professional engineer.
44. Storage of trucks with E-waste: The Permittee shall modify facility layout plan 97422-SP00-010 to allow easier access for trucks containing E-waste in the event of an emergency within four months of receiving this permit. This will prevent a fire from spreading to other trailers and make it easier for fire department personnel to spray from all sides. The plan must be approved by a professional engineer.

45. Compliance with Local Ordinances: It shall be the permittee's responsibility to ensure compliance with all applicable zoning requirements and local ordinances of the City of Cranston. The granting of this permit shall in no way restrict the City's right or ability to enforce all applicable ordinances and zoning requirements. In the event that local zoning limits the operation of the permittee to more stringent conditions that provide in this permit, the permittee shall submit a proposed amendment to the permit within twenty-one days of the effective date of those conditions to reflect consistency with the conditions imposed by the City.
46. Permit Posting. This permit is the property of the State of Rhode Island and it is loaned to the permittee. It shall be maintained at the facility and kept legible.