

FACT SHEET

Public Comment Period for Proposed RCRA Permit Renewal
Safety-Kleen Systems, Inc. Facility
120 Richardson Drive, Jackson, MS 39209
EPA ID # MSD 000 776 765

September 2025

EPA Region 4, Atlanta, GA

INTRODUCTION

Pursuant to the Resource Conservation and Recovery Act (RCRA) of 1976, as amended by the Hazardous and Solid Waste Amendments (HSWA) of 1984, the U.S. Environmental Protection Agency (EPA), Region 4, is proposing to renew a HSWA corrective action permit (HSWA Permit) for the Safety-Kleen Systems, Inc. facility (the Facility) located at 120 Richardson Drive in Jackson, Mississippi, and owned and operated by Safety-Kleen Systems, Inc. (Safety-Kleen).

In Mississippi, implementation of the environmental permitting regulations under RCRA is shared between the Mississippi Department of Environmental Quality (MDEQ) and the EPA. The State of Mississippi has been authorized by the EPA to issue permits for the operation, closure, and post-closure care of Hazardous Waste Management Units (HWMUs), while the EPA retains authority to issue permits requiring corrective action for releases from Solid Waste Management Units (SWMUs) and Areas of Concern (AOCs). SWMUs are any units which have been used for the treatment, storage, or disposal of solid waste at any time, irrespective of whether the unit is or was intended for the management of solid waste. AOCs are areas having a probable release to the environment of a hazardous waste or hazardous constituent which is not associated with a SWMU and is determined to pose a current or potential threat to human health or the environment.

This draft HSWA Permit will be a companion permit to the hazardous waste operating permit issued by MDEQ on August 30, 2012 and administratively continued on August 30, 2022. Together, the EPA and MDEQ permits constitute the full RCRA Permit for this Facility.

PUBLIC COMMENT PERIOD AND REQUESTS FOR HEARING

The EPA encourages the public to review and comment on this draft HSWA Permit during a 45-day public comment period. The 45-day comment period begins on September 22, 2025, and ends at midnight on **November 6, 2025** Written comments on the draft permit should be submitted to **Brian Bastek**, U.S. Environmental Protection Agency, Region 4, 61 Forsyth Street, SW, Atlanta, GA 30303, or via email at **bastek.brian@epa.gov**. Comments must be submitted before the end of the public comment period. In addition to submitting public comments, the public may also request a formal public hearing on the draft HSWA Permit. Such a request must be made during the 45-day public comment period, must be in writing to the EPA contact listed above, and must state the nature of the issues to be raised at the hearing. If a public hearing is held, the time and place of the hearing will be published at least 30 days prior to the hearing.

ADMINISTRATIVE RECORD

The draft HSWA Permit and other supporting documents are contained in the Administrative Record and are available at the locations listed in Table 1 below

Table 1. Locations for Administrative Record		
Local	EPA	Online
Medgar Evers Library 4215 Medgar Evers Boulevard Jackson, MS 39213-5210 Hours: M-Th 10am – 7pm Fri/Sat 9am – 5pm (central time)	U.S. EPA, Region 4 Atlanta Federal Center 61 Forsyth Street, SW Atlanta, GA 30303 Hours: M-F, 9am – 5pm (eastern time)	
Contact: Anne Sanders, MLIS, Branch Manager/Librarian (601) 982-2867	Contact: Brian Bastek, 404-562-8511 STATE	https://semspub.epa.gov/src/ collection/04/AR67634
evers@jhlibrary.org	Mississippi Department of Environmental Quality 515 East Amite Street Jackson, MS 39202 Hours: M-F, 9am – 5pm (central time) Contact: Leigh Tanner, 601-961-5073	

POST PUBLIC COMMENT PERIOD – FINAL DECISION

The EPA will not finalize its decision until after review of and response to all comments received during the public comment period and the public hearing (if held). After the EPA's consideration of the public comments that are received, the comments will be summarized, and responses will be provided in a Response to Comments (RTC) document. The RTC document will be drafted after the conclusion of the public comment period and will be incorporated into the Administrative Record. Issuance of the final permit will be in accordance with 40 C.F.R. § 124.15. All persons submitting comments will be notified of the EPA's final decision.

SUMMARY OF DRAFT HSWA PERMIT

This draft HSWA Permit renewal is designed to update the existing HSWA Permit that was last renewed on September 25, 2012, and administratively continued pursuant to 40 C.F.R. § 270.51. Justifications for the currently required actions and decisions summarized below are contained in the Administrative Record for this draft permit.

This draft HSWA Permit renewal contains the following components:

- ➤ HSWA Permit Cover Page
 The Cover Page cites authority for issuance of the HSWA Permit and establishes the term of the permit, which is 10 years.
- ➤ PART I. Standard Permit Conditions
 Part I of the HSWA Permit sets forth standard conditions applicable to all hazardous waste management facilities (e.g., duty to comply, duty to allow access, etc.). Each Condition specifies the exact authority to require the Permittee's compliance with the Condition. Unless otherwise specified, all citations refer to the regulations as codified in Title 40 of the Code of Federal Regulations (40 C.F.R.), which have been incorporated into Mississippi's authorized hazardous waste program at 11 Miss. Admin. Code Pt. 3, Ch. 1.
- ▶ PART II. Corrective Action Part II of the HSWA Permit sets forth the specific corrective action requirements to address releases from SWMUs and AOCs that have been identified at the Facility. Specifically, HSWA permits can require any of the following corrective action activities for any SWMUs or AOCs:
 - SWMU Assessment Report to report and/or investigate a newly identified SWMU.
 - RCRA Facility Investigation to determine the scope and extent of a release.
 - Confirmatory Sampling to determine if a release has occurred.
 - o **Interim Measures** to minimize or prevent further contamination or exposure while long-term remedies are evaluated.
 - o **Corrective Measures Study** to identify and evaluate potential remedial alternatives for the releases that have been identified at the Facility.
 - A Remedy to implement corrective measures necessary for the protection of human health and the environment.

Ultimately, there are two basic conclusions possible at any SWMU/AOC:

- 1) A remedy (cleanup) is needed to protect human health and/or the environment; or
- 2) No further action is currently required to protect human health and/or the environment.

FACILITY BACKGROUND

The Facility is located in Jackson, Mississippi (Figure 1), and occupies approximately one and one-half acres within a general commercial use zone. Safety-Kleen acts as a service, storage, and transfer facility for waste solvents, oil, and other hazardous and non-hazardous wastes and has been in operation at the Facility since 1979. Safety-Kleen uses small

parts washers and provides cleaning services to customers, collects spent solvents from customer sites, and stores the waste solvents at the Facility in drums and tanks until they are shipped to Safety-Kleen's recycling center located in Denton, Texas.

REGULATORY HISTORY

Based on information submitted by the Permittee, information contained in State and EPA files, the RCRA Facility Assessment (RFA) Report, dated April 25, 1990, and the SWMU Assessment Report (SAR) for SWMU 8, dated January 29, 2008, a total of 9 SWMUs have been identified at the Facility. The October 9, 1992 HSWA Permit required that a RCRA Facility Investigation (RFI) be conducted at four (4) of the SWMUs (SWMU 2, Waste Solvent Tanks; SWMU 3, Work Area; SWMU 5, Facility Stormwater Runoff Control; and SWMU 6, Truck Washing Area). Confirmatory Sampling was conducted at these four SWMUs and an RFI Report was submitted to EPA Region 4 on July 15, 1997. The RFI Report indicated that no hazardous constituents were detected at the units at concentrations exceeding residential risk-based concentrations. The Facility's HSWA Permit, renewed on November 15, 2000, required no further action (NFA) for these units as well as NFA for SWMU 7, Tanker Truck Load/Unload Area. On January 29, 2008, a SAR was submitted to EPA Region 4 detailing the assessment of a previously unidentified SWMU (SWMU 8, Onsite Drainage Flume). According to the 2008 SAR, Safety-Kleen excavated approximately 13 cubic yards of soil from the area in question. Confirmatory surface soil samples were collected from the excavation area and analyzed for volatile organic compounds (VOCs). No hazardous constituents were detected in the confirmatory surface soil samples at concentrations exceeding their constituent-specific residential risk-based standards. On March 26, 2008, EPA Region 4 issued a NFA determination for SWMU 8.

Of the 9 SWMUs, MDEQ manages 4 of them as Hazardous Waste Management Units under the State's portion of the RCRA permit. They are SWMU 1, Container Storage Area; SWMU 2, Waste Solvent Tanks; SWMU 4, Paint Waste Shelter; and SWMU 9, Return and Fill Dumpster/Drum Washer Unit, which began operation in 2000.

EPA Region 4 issued another NFA determination for the entire Facility on June 4, 2008. No evidence of a release has been observed at the Facility or reported since EPA Region 4 issued the NFA determination for the entire Facility in 2008, including during a recent 2023 compliance inspection, the findings of which are documented in an inspection report dated February 19, 2024.

No additional corrective actions are proposed at this time; however, should a release occur, or a new SWMU or AOC be identified, Safety-Kleen will assess the potential environmental impacts and propose appropriate remedies in accordance with the conditions specified in the HSWA Permit.

The HSWA Permit renewal includes provisions for notifying the EPA of any newly identified releases from previously identified SWMUs, newly identified SWMUs, and newly identified AOCs discovered after Permit issuance, as well as any imminent hazards.

Figure 1 – Facility Site Plan

