



# Facility Fact Sheet

## **Pinewood Site Custodial Trust**

8430 Camp Mac Boykin Road  
Pinewood, Sumter County, South Carolina

SCD 070 375 985

Draft Hazardous Waste Management Permit Renewal

The South Carolina Department of Environmental Services (SCDES) has written a draft Hazardous Waste Management Permit for the Pinewood Site Custodial Trust (hereinafter Pinewood Site or Site), in Pinewood, South Carolina.

The draft permit has been written to comply with the South Carolina Hazardous Waste Management Regulations and the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments.

This Fact Sheet explains the hazardous waste permitting process and the conditions of the draft permit. SCDES welcomes any comments you may have concerning how this Fact Sheet can be improved.

**SCDES will hold a public availability session to discuss the draft permit with interested citizens. The session is scheduled for February 20, 2025, at 6:00 p.m. For more information, please refer to Section VI.**

## **I. Hazardous Waste Permitting Process**

SCDES regulates hazardous waste activities at permitted facilities in South Carolina.

The permitting process gives SCDES and other government agencies the opportunity to evaluate the ability of a facility to comply with state and federal regulations.

After a hazardous waste permit application is received and determined to be complete, SCDES writes a draft permit containing conditions that the facility must meet.

Interested citizens are given sixty (60) days to review and comment on the facility's permit application and the draft permit before SCDES makes a final permit decision.

Citizens may request a public hearing to learn more about the facility during the public comment period.

SCDES encourages all interested persons to participate in our permitting process.

## **II. Facility Description**

The Pinewood Site is located at 8430 Camp Mac Boykin Road (SC County Road 51) and is approximately 534 acres in a rural area of Sumter County, South Carolina between the towns of Summerton and Pinewood (see Facility Map). The Pinewood Site operated as a

claystone mine from 1972 to 1978. In 1978, the disposal of industrial waste in mined areas began at the site.

The Pinewood Site began operating as a hazardous waste disposal facility in September 1980. During its active life Pinewood received hazardous and non-hazardous wastes from multiple generators. The waste was disposed of in three separate landfill sections.

Pinewood received wastes until the year 2000 when the previous owner filed bankruptcy and began closure of the site. All sections of the landfill have since been closed. The permit prohibits the additional disposal of wastes at the site.

Liquid that accumulates in the landfill (called leachate) requires collection, storage and treatment. Collected leachate is filtered and stored in tanks on-site prior to treatment. After treatment the remaining solids are shipped out-of-state for disposal. Continued management of leachate from the landfill will be the only day to day activity at the site.

## **III. Facility's Hazardous Waste Permit History**

A post-closure care hazardous waste management permit is required for the facility due to waste left in place.

On September 25, 1980, South Carolina S.C.A. Services, Inc. (SCA) began to operate the hazardous waste facility under interim status. In December 1984, SCA changed its name to GSX Services of South Carolina,

Inc. (GSX). SCDES issued a final hazardous waste permit to GSX on September 1, 1989. After a lengthy appeal period, a final permit was made effective by court order on March 21, 1994.

In 2000, the Site's operator, Safety Kleen, Inc., stopped receiving wastes and filed for bankruptcy. Under the bankruptcy agreement, the Site was transferred to the Pinewood Site Custodial Trust (PSCT) for the closure and continued maintenance of the site. A PSCT Trustee was appointed to manage the site. The PSCT Trustee conducts post-closure care activities under the existing permit. The existing permit remains effective until a renewal permit is issued.

Hazardous waste management permits issued by SCDES are effective for a ten-year period.

#### **IV. Draft Permit Requirements**

The draft permit is a continuation of the existing activities. There will be **no new hazardous waste management** at Pinewood as a result of the permit renewal.

The draft permit contains conditions for the following:

- 1. Post-closure care of three (3) closed hazardous waste landfill units (referred to as Section I Landfill, Section II Landfill and Section III Landfill).**

The draft permit requires PSCT to conduct post-closure care of the three closed hazardous waste landfill units (Section I, Section II and Section III). Post-closure care activities will consist of the following:

- Maintain engineered covers over the units.
- Groundwater monitoring to determine groundwater quality around the closed landfill cells. **No releases from the landfill cells have been detected in groundwater.**

- 2. Management and treatment of leachate collected from the three closed hazardous waste landfill units.**

The draft permit includes conditions for leachate collection, management, and treatment as follows:

- Regulation of leachate as a remediation waste consistent with the SC Hazardous Waste Management Regulations (SC HWMR), Parts 264 and 270.
- Regulation of tanks, containers, containment buildings and other components of the Leachate Remediation System consistent with the SC HWMR.
- Management of leachate in the landfill cells consistent with the SC HWMR.

### **3. Identification of solid waste management units (SWMUs) and areas of concern (AOCs) and corrective action for those units, if needed.**

There are currently 73 SWMUs that are included in the permit.

- 62 SWMUs requiring No Further Action (NFA)
- 8 SWMUs are in Corrective Action
- 3 SWMUS are post-closure care units (Landfill Sections I, II, and III).

## **V. Public Participation**

The draft permit is available for public review and comment from January 30, 2025 to April 4, 2025.

SCDES placed a public notice in *The Sumter Item* and *The State* newspapers announcing the beginning of the public comment period.

**Written comments must be received by the Department no later than April 4, 2025, and should be addressed to Ms. Stacey French, P.E., at the following address:**

SCDES  
Bureau of Land and Waste Management  
2600 Bull Street  
Columbia, SC 29201  
Phone: (803) 898-0238  
e-mail: Stacey.french@des.sc.gov

The draft permit, permit application, and other related information are available for

review through April 4, 2025 at the SCDES Columbia office.

This Fact Sheet, the Public Notice, and a facility location map may be viewed on the SCDES website at: [Environmental Public Notices | South Carolina Department of Environmental Services](#).

Anyone who would like to be placed on the SCDES mailing list to receive future hazardous waste public notices concerning this facility should submit a written request to the attention of Ms. Norma West at the above SCDES address in Columbia or by email at: norma.west@des.sc.gov

## **VI. Public Meeting**

SCDES will hold a public availability session to discuss the draft permit with interested citizens. The session is scheduled for 6:00 to 8:00 p.m. on February 20, 2025. The meeting will be held at Furman Middle School on 3400 Bethel Church Road in Sumter, SC 29154.

Individuals with disabilities or special needs who wish to participate in the meeting or review the draft permit should contact Ms. Norma West at (803) 898-0244 at least one week in advance to discuss any special aids or services needed.

## **VII. Procedures for Reaching a Final Permit Decision**

All written comments received by April 4, 2025 will be considered before a final decision is made on the draft permit.

Once SCDES makes its final decision, notification will be provided to:

- The facility;
- Each person who submitted written comments; and

- Anyone who has requested to receive notice of the final decision.

## VIII. Brief Summary of the Draft Hazardous Waste Management Permit Conditions

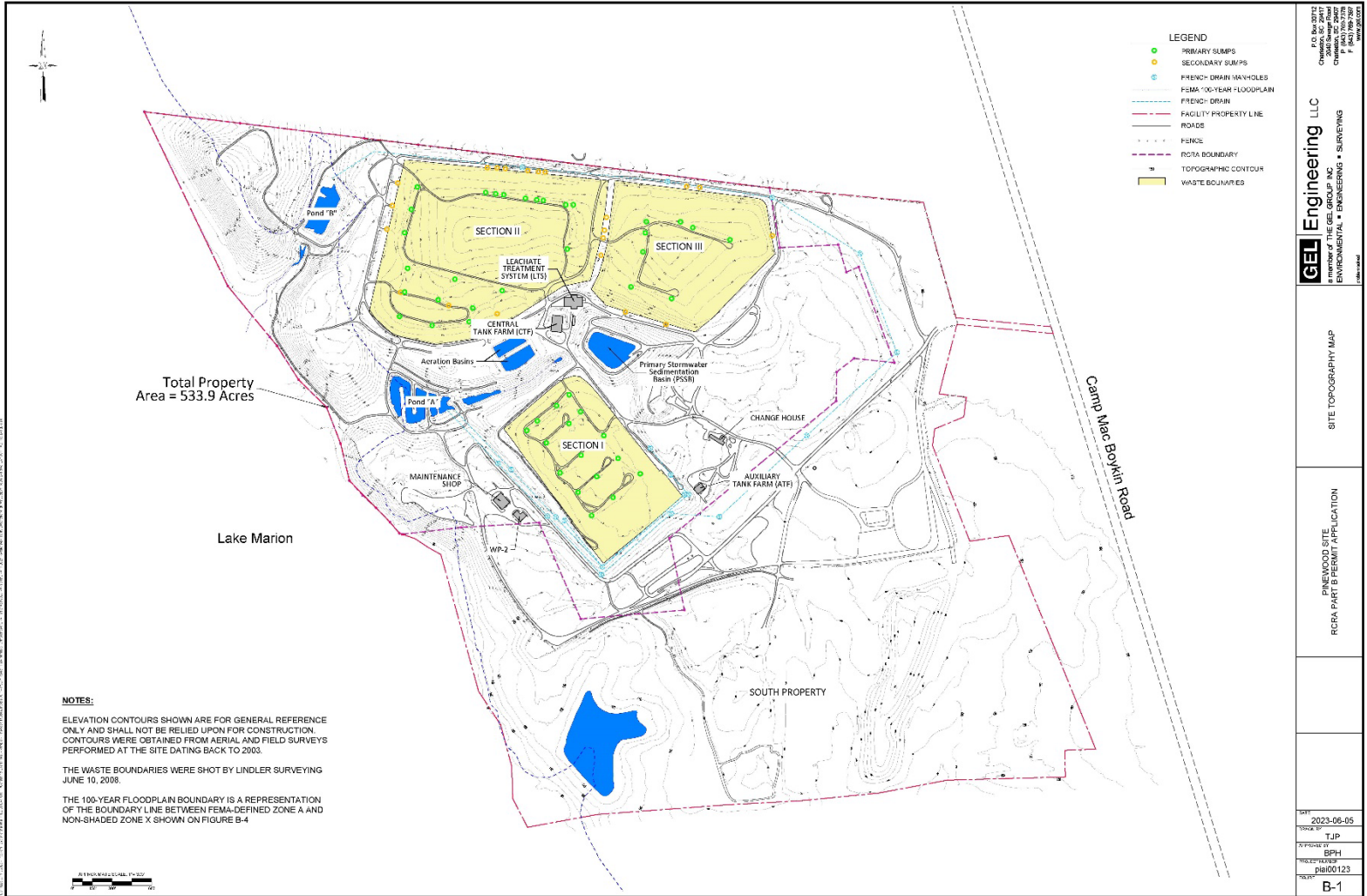
The draft hazardous waste management permit is divided into eight modules. Each module and a brief explanation of the permit conditions are listed in the table below. The regulation that governs the condition(s) is also listed.

Module I	<b>Standard Conditions</b>	This section defines and contains standard administrative conditions that apply to all hazardous waste management facilities. <i>(R.61-79.270.30)</i>
Module II	<b>General Facility Conditions</b>	Conditions apply to all facilities that treat, store or dispose of hazardous waste. <i>(R.61-79.264)</i>
Module III	<b>Post-Closure Care</b>	Conditions apply to the general post-closure care requirements of the hazardous waste management units. <i>(R.61-79.264)</i>
Module IV	<b>Leachate Remediation System</b>	Conditions apply to the management of leachate and leachate derived waste in tanks, containers, containment building and ancillary equipment that make up the overall Leachate Remediation System.
Module V	<b>Post-Closure Care Groundwater Requirements</b>	Conditions address groundwater monitoring from hazardous waste unit(s) and the corrective action, if needed. <i>(R.61-79.264)</i>
Module VI	<b>Corrective Action for Solid Waste Management Units &amp; Areas of Concern</b>	This section requires the facility to implement corrective action measures, when necessary. <i>(R.61-79.264)</i>  The objective of the corrective action program at a hazardous waste management facility is to evaluate the nature and extent of releases of hazardous waste and/or constituents and, if necessary, to put corrective measures in place that will protect human health and the environment.
Module VII	<b>Waste Minimization</b>	Conditions require that the facility has a program in place to reduce the volume and toxicity of hazardous waste generated and that the treatment, storage or disposal method minimizes present and future threat to human health and the environment.

		<i>These conditions are governed by Section 44-56-170(A) of the 1976 South Carolina Code of Laws, as amended</i>
Module VIII	<b>Land Disposal Restrictions</b>	Conditions ensure that restricted waste was not disposed of in a land-based unit or otherwise managed unless certain requirements are met. (R. 61-79.268)

**Additional information can be found in the draft permit and the facility's permit application.**

# FACILITY MAP



2023-06-05 TJP BPH p1000123 B-1	PREVIOUS SITE RCRA PART B SECOND APPLICATION	SITE TOPOGRAPHY MAP	<b>GEL Engineering LLC</b> a member of THE GEL GROUP INC ENVIRONMENTAL • ENGINEERING • SURVEYING 10000 W. 10th Street Suite 100 Overland Park, KS 66211 P: 913.241.2121 F: 913.241.2122 WWW.GELGROUP.COM
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