

FACT SHEET

Poplar View Class III Landfill (DML47000057) Vertical Expansion

I. BACKGROUND

- A. Name of Applicant: Knoxville Landfills, LLC
8917 Rutledge Pike
Mascot, TN 37806
- B. Type of Facility: Class III Landfill
- C. Status: Existing Facility – Proposed Vertical Expansion
- D. Type of Modification: Major Modification
- E. Site Location: The facility is located at 1730 McMillan Station Road, Knoxville, Tennessee, Knox County.
- Property Area: Approximately 149.6 Acres
- Permitted Disposal Area: 63.4 Acres
- Approved Expansion Area: 62.9 Acres. The approved vertical expansion removes 0.5 acres from the previously permitted disposal Area.

- I. Type of Waste: The type of waste accepted at the Poplar View Class III landfill includes farming wastes, landscaping and land clearing wastes, demolition/construction waste, shredded automotive tires, and/or certain wastes having similar characteristics and approved in writing by the Department.

II. PLANS AND DOCUMENTATION

- A. Hydrogeologic Report: Not submitted or necessary for this permit action.

B. Engineering Plans

- i. Prepared by: Hodges, Harbin, Newberry & Tribble, Inc.

- ii. Reviewed by: Paula Plont, P.E.
Revendra Awasthi, Field Office Manager
Division of Solid Waste Management
Knoxville Environmental Field Office

Bassam Faleh, Environmental Protection Specialist
Nickolaus Lytle, Permits Manager
Division of Solid Waste Management
- iii. Final review: Lisa A. Hughey, CHMM, Division Director
Craig Almanza, Deputy Director of Central Office
Operations

Brian Wolf, P.E., Solid Waste Program Manager
Rob Burnette, P.E., Chief Engineer
Division of Solid Waste Management
Central Office
- iv. Complete Submittal: September 3, 2024

Permit Review: May 21, 2025

III. FINAL PERMIT DECISION

A. Final Permit Variances/Waivers:

Rule 0400-11-01-.01(5) provides that, after public notice and an opportunity for public comment, any standard or requirement in the solid waste regulations may be waived by the Division if the operator can demonstrate to the Division that the standard is inapplicable, inappropriate, or unnecessary to the applicant's facility or that it is equaled in effect by alternative standards or requirements.

1. Rule 0400-11-01-.04(3)(a)5 Buffer Zone Standards for Siting Landfills requires that no constructed appurtenances are located within 50 feet of the property line. The Permittee seeks permission to construct access roadways, ditches, etc. within this area. The Division of Solid Waste Management (Division) is granting this request with the limitation that the Permittee may be required to disturb any appurtenances within this area in the event that emergency or routine maintenance is required.
2. Rule 0400-11-01-.04(3) Buffer Zone Standards for Siting Landfills requires that all fill areas for disposal facilities not be constructed

100 feet from all property lines. A letter from the property owner has been provided to waive buffer zone restrictions.

B. Final Facility-Specific Permit Conditions:

Rule 0400-11-01-.02(5)(b) allows the Division to establish conditions in permits necessary to achieve compliance with the Solid Waste Disposal Act and regulations. The following are those facility-specific conditions found in the draft permit for this facility:

1. Before any waste placement shall occur in the areas which overlie the Old Knoxville City Landfill, all areas of the surface that have severe deterioration, such as excessive settlement, rills, gullies, and/or saturated surface, shall be repaired in accordance with the "OCLF Corrective Action Plan", Attachment D, in the approved Operation Plan. The permanent leachate collection system and gas control systems for the Old Knoxville City Landfill shall be installed before waste placement advances to the affected areas.
2. Per the Bunnell Lammons Engineering Report dated November 2, 2023, the site will notify the Division and perform an updated stability review assessment if:
 - a. Leachate volumes of the underlying French drain line are found to increase by 50% or more for at least three consecutive months. Leachate volumes will be compared monthly. Leachate data will be made available to the Division upon request; or,
 - b. Daily intake averages exceed 1,600 tons per day compared on a semi-annual basis. Tonnage reports will be made available to the Division upon request.
3. The Permittee must submit to the Division by October 1, 2026, and every three years thereafter during the active life of the landfill, a survey depicting the current contours of the landfill including the limits of all placed waste superimposed with the final permitted contours. This survey must include calculations of the remaining life of the permitted landfill in cubic yards and years. A calculation of airspace utilization (lb/cy) must also be included. This condition shall be superseded by any future changes to Chapter 0400-11-01 regarding survey requirements relevant to Class III disposal facilities.

C. Public Participation:

- i. Public Comment Period: Began July 30, 2025

Ended September 15, 2025, 4:30 CDT

Public comments were to be sent to Ms. Abigail Moseley in

DSWM's Central Office:
500 James Robertson Parkway, 7th Floor,
Nashville, TN 37243
615-917-5879
Abigail.Moseley@tn.gov

ii. Public Hearing:

A public hearing was held:
Tuesday, August 26, 2025
Information Session - 5:30 p.m. to 6:00 p.m. EDT
Formal Hearing – 6:00 p.m. EDT
In-person - Pellissippi State Community College
Strawberry Plains Campus, Room T3200
7201 Strawberry Plains Pike
Knoxville, TN 37914
Online - www.tn.gov/environment/notices/poplar-view-landfill