

SEPTEMBER 8, 2026

EMAIL ONLY

DELAWARE COUNTY SOLID WASTE MANAGEMENT COMMISSION
208 W MAIN STREET
MANCHESTER IA 52057

ATTN: ERIN LEARN (ellearn@manchester-ia.org)

SUBJECT: Closed Landfill, Permit No. 28-SDP-01-74C (Landfill)

Enclosed you will find a copy of the Sanitary Disposal Project Closed Landfill Inspection report conducted at the Delaware County Sanitary Landfill on August 26, 2026.

We believe you will find the report self-explanatory. If you have any questions about the inspection or report, please contact me at 563-920-2695 or amber.sausser@dnr.iowa.gov.

Sincerely,

Environmental Specialist Senior, Field Office 1

c: DNR Solid Waste section, Becky Jolly (e-mail)
Efile: 28 SW Delaware Co Landfill ins 082626 als

IOWA DEPARTMENT OF NATURAL RESOURCES

Field Office #1

Closed Landfill Inspection**Permit # 28-SDP-01-74C-Closed****Site: Delaware County Sanitary Landfill****Weather Conditions : Cloudy, dry, 77°****Facility Representative Present: NA****Date This Visit: 08/26/2026**

Yes=Observed, No= Not compliant, N/A = not applicable or observed.

Observations:

Yes	No	N/A	Item
☒	☐	☐	Perimeter Gate/Fence
☐	☒	☐	Inadequate Vegetative Cover
☐	☒	☐	Ponding, Poor Grading
☐	☒	☐	Erosion/Exposed Solid Waste
☐	☒	☐	Significant Leachate Seeps
☐	☐	☒	Other -
☒	☐	☐	Follow-up Visit Needed- During next routine cycle

Comments:

On August 26, 2026, Megan Heidelbauer and I conducted a routine compliance inspection at the closed Delaware County Landfill to verify adherence to the facility's closure permit requirements. This facility is in its 26th year of operating under a closure permit.

Active site maintenance was underway at the time of the visit, with grounds personnel performing routine mowing operations across the property. As such, the gate was open.

Grasses constitute the primary cover across the landfill cap and remain in overall adequate condition, effectively stabilizing surface soils against erosion.

Localized areas of sparser vegetation were noted near the central portion of the cap. While it is unclear whether this is due to recent low mowing in areas or a persistent growth issue due to methane, historical compliance reports indicate both factors likely contribute to the condition. These areas have been identified by consultants in previous reports and continue to be monitored.

Woody vegetation was observed surrounding a few stormwater letdown structures. To prevent root systems from penetrating and compromising the integrity of the underlying landfill cap, facility staff should implement a targeted herbicide application program in these hard-to-mow areas.

An evaluation of the site's stormwater management features revealed minimal erosion surrounding the intakes for the letdown structures. Staff and inspecting engineers should continue monitoring these areas during routine site visits. Any notable progression of erosion identified during future evaluations should be promptly regraded and stabilized.

Recommend labeling all field structures (e.g., monitoring wells, gas vents) using the standardized naming conventions from the site evaluation report. Clear field identification will improve spatial tracking and make it easier to log, reference, and locate observed maintenance issues relative to specific infrastructure.

Observations recorded during the August 26, 2026 inspection confirm that the closed Delaware County Landfill is being effectively managed and maintained. Addressing the minor maintenance items identified—specifically, woody vegetation control around letdown structures will ensure continued compliance with post-closure permit conditions.

AUTHENTICATION**INSPECTOR:****Environmental Specialist Senior****REVIEWER:****Brian
Jergenson****Environmental Specialist Senior**

Digitally signed by Brian
Jergenson
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