

April 29, 2025
File No. 27225033.00

Mr. Mick Leat
Iowa Department of Natural Resources
Land Quality Bureau
6200 Park Avenue
Des Moines, Iowa 50321

Subject: Spring 2025 Semiannual Inspection Report
ADM Clinton Landfill (Closed)
Permit No. 23-SDP-05-88C

Dear Mick,

This brief report documents the semi-annual inspection required by the facility's Iowa Department of Natural Resources (DNR) Sanitary Disposal Project Permit and the Iowa Administrative Code. The inspection was made to evaluate the site's general conformance with the permit and the approved plans and specifications. A site map is attached for reference (Figure 1). A copy of the observation checklist used during the inspection is included in Attachment A. A summary from the inspection is provided below.

SUMMARY OF INSPECTION OBSERVATIONS

The following items were observed:

- Landfill cover and vegetation on the side slopes and cap area were well established.
- No areas of erosion were observed.
- No areas of ponding on the landfill cap were observed.
- No leachate seeps were observed.

SUMMARY OF NON-CONFORMANCE WITH PERMIT CONDITIONS

No items of non-conformance were observed during the inspection.

Items not considered non-compliance but should continue to be monitored included the following:

- Continue to monitor and maintain the landfill cap as necessary.
- Stormwater control structures should continue to be monitored and sediments removed as necessary to allow for free flow of stormwater off the landfill cap.



If you have any questions about this report, please contact us as noted below.

Sincerely,



Semir Omerovic
Technical Associate
SCS Engineers
somerovic@scsengineers.com
(515) 988-3237





Christine L. Collier, P.E.
Senior Project Manager
SCS Engineers
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(515) 631-6161

SO/KAJ/CLC

cc: Bobby Peropat - Archer Daniels Midland Company
Iowa DNR Field Office #6

Certification

	I hereby certify that this document was prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the state of Iowa.	
		
	Christine L. Collier	Date
	My license renewal date is: December 31, 2025 Pages or sheets covered by this seal: All	





Encl. Figure 1 – Site Map
Attachment A – Sanitary Landfill Inspection Checklist



SCS
ENGINEERS

Site Map

Legend

- | | |
|---|---|
|  Approximate Monitoring Well Location |  Approximate Location of Leachate Piezometer |
|  HMSC Monitoring Well Location |  Approximate Waste Boundary |
|  Approximate Location of Extraction Well |  Approximate Property Boundary |

ADM Clinton Landfill
Clinton, Iowa
Project No: 27225033.00
Drawing Date: April 2025



0 110 220 440 660 Feet

Figure 1

Esri, CGIAR, USGS, GEODATA, Esri, HERE, Garmin, FAO, METI/NASA, USGS, Maxar

ATTACHMENT A
SANITARY LANDFILL INSPECTION CHECKLIST

SCS Engineers
1690 All-State Court, Suite 100
Sanitary Landfill Inspection Checklist

Permit #: 23-SDP-05-88C

Facility Name: ADM Clinton Landfill

Responsible Official: Eric Fasnacht

County: Clinton

Address: 1251 Beaver Channel Parkway, Clinton, Iowa

Facility Operator: Archer Daniels Midland Company

Phone: (314) 872-2406

Address: 1251 Beaver Channel Parkway, Clinton, Iowa

Date Last Inspection: October 9, 2024

Phone: (563) 242-1121

Date This Inspection: March 19, 2025

At the Time of this Inspection:

- | | |
|---|--|
| <ul style="list-style-type: none">• Facility personnel present: None• Wind direction and speed: Northeast, 10-15 mph | <ul style="list-style-type: none">• Surface conditions: Damp, raining• Ambient temperature: 50° F |
|---|--|

Yes – compliance was being achieved; **No** – compliance was not being achieved,
N/A – not applicable or not observed; **PND** – previously noted deficiency (PND).

Observations

Yes	No	N/A	PND	Item	Yes	No	N/A	PND	Item
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Fill Cover: final	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	10. Special Waste Handling
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. Control of Face	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	11. Recycling Activities
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Compaction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	12. Operator Certification
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. Cover erosion; Ponding	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	13. Staffing
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5. Drainage into fill	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	14. Equipment Backup/Maintenance
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. Leachate Mgmt. & Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	15. Interior Roads
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7. Litter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16. Perimeter fence, gate, signs, wells
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Wet Weather Area	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	17. Photos taken
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Construction & Demolition Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	18. Follow-up needed? (Yes/No)

Comments: The comments below correspond to the numbered observation items listed above.

1. Landfill cover and vegetation on the side slopes and cap area were well established.
4. No areas of erosion were observed. No areas of ponding were observed on the landfill cap.
6. No leachate seeps were observed.
15. Access roads leading to the site and within the site were in good condition.
16. The perimeter fence, gate, signs, and wells were in good condition.
18. The landfill cap should continue to be periodically monitored and maintained as needed. Stormwater control structures should continue to be monitored and sediments removed as necessary to allow for free flow of stormwater off the landfill cap.

AUTHENTICATION

INSPECTOR	Kevin Jensen and Semir Omerovic	Date: 3/19/2025
REVIEWER	Christine L. Collier, P.E.	Date: 4/17/2025