

October 22, 2025
File No. 27224677.00

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

Subject: Fall 2025 Semiannual Inspection Report
Alter Highway 22 IW Landfill
Permit No. 82-SDP-04-89C

Dear Brad,

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:

- Cap vegetation was in very good condition. No areas of sparse vegetation were observed on the landfill cap.
- The central stormwater ditch was dry at the time of inspection. Significant buildup of sediments or other obstructions in the stream were not observed. Vegetation was well established on the adjacent side slopes of the central stormwater ditch.
- 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

There were no items of non-conformance observed during the inspection.

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

- The central storm water ditch should continue to be monitored following large rain events and sediments removed as needed to allow for free flow of stormwater through the central ditch.
- Continue to monitor and maintain the landfill cover as necessary.



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

Sincerely,



Kevin Jensen
Project Manager
SCS Engineers
kjensen@scsengineers.com
515-368-3155





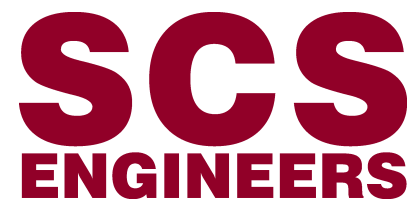
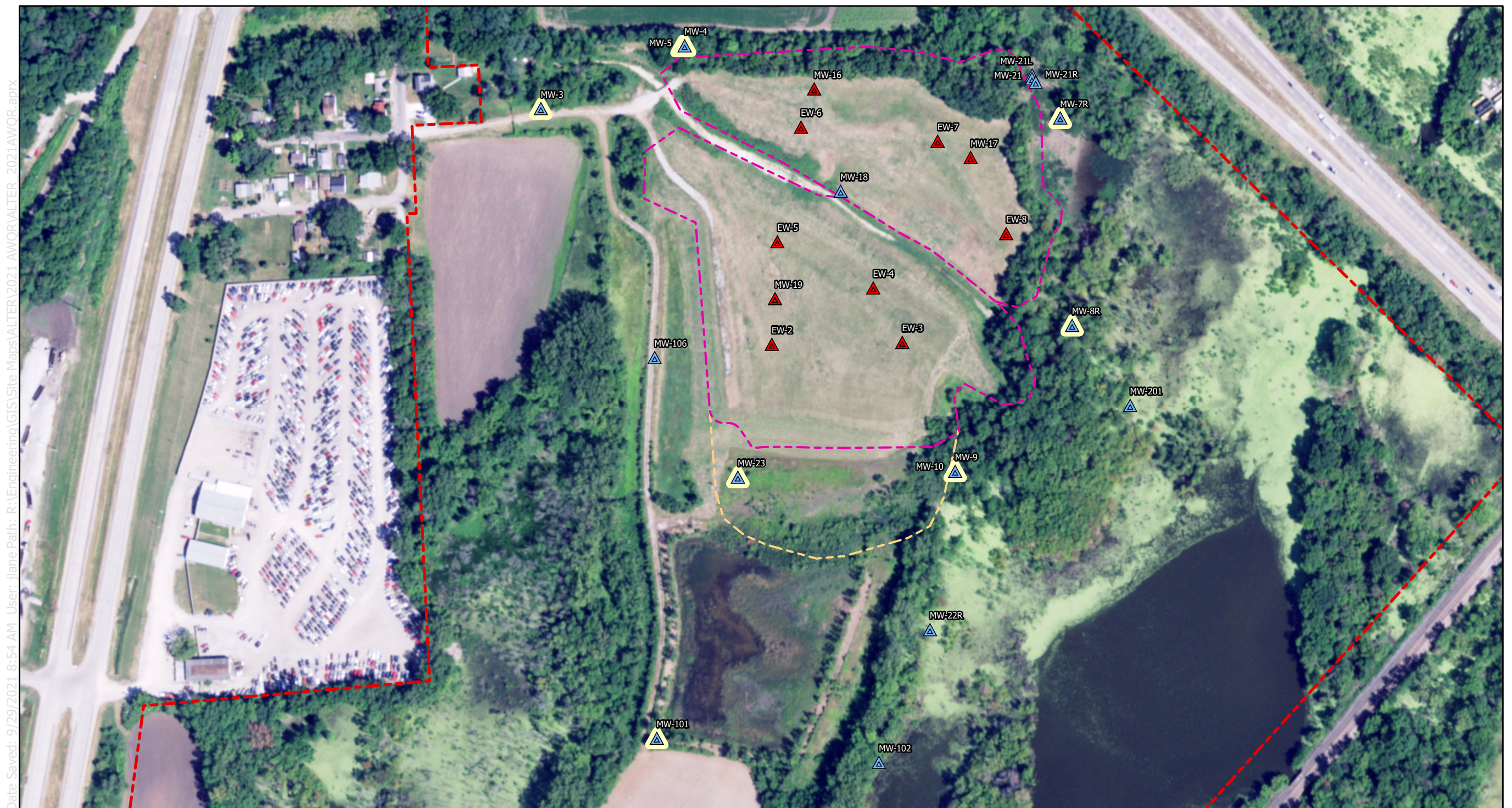
Christine L. Collier, P.E.
Senior Project Manager
SCS Engineers
ccollier@scsengineers.com
515-418-0677

KAJ/CLC

cc: Sarah Schlichholz - Alter Trading Corp.
Patrick Kohlmeier - Alter Trading Corp.
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	



Approved Monitoring Network

Legend

-  Approximate Monitoring Well Location
  Approximate Waste Boundary
-  HMSP Monitoring Point
  Approximate Waste Excavation Boundary
-  Approximate Leachate Monitoring Location
  Approximate Property Boundary

Alter Trading Corporation
Davenport, Iowa
Project No: 27224677.00
Drawing Date: October 2025

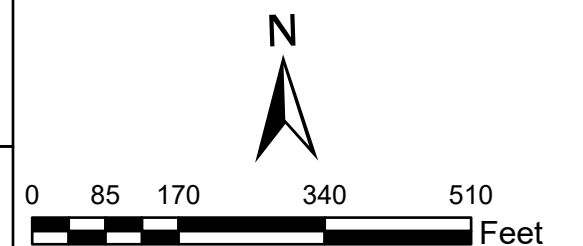


Figure 1

ATTACHMENT A
SANITARY LANDFILL INSPECTION CHECKLIST

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

Permit #: 82-SDP-04-89C

Facility Name: <u>Alter Highway 22 (IW) Landfill</u>	Responsible Official: <u>Sarah Schlichtholz</u>
County: <u>Scott</u>	Address: <u>700 Office Parkway, St. Louis, MO</u>
Facility Operator: <u>Alter Trading Corp.</u>	Phone: <u>(314) 872-2406</u>
Address: <u>US Highway 22, Davenport, IA</u>	Date Last Inspection: <u>March 21, 2025</u>
Phone: <u>(888) 337-2727</u>	Date This Inspection: <u>September 26, 2025</u>

At the Time of this Inspection:

- | | |
|---|---|
| <ul style="list-style-type: none"> • Facility personnel present: <u>None</u> • Wind direction and speed: <u>Southwest, 5-10 mph</u> | <ul style="list-style-type: none"> • Surface conditions: <u>Dry</u> • Ambient temperature: <u>71° F</u> |
|---|---|

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 were in good condition. Vegetation was well established on the adjacent side slopes of the central storm water ditch. No water was flowing at the time of inspection.
4. No areas of erosion were observed. No areas of ponding were observed on the landfill cap.
6. No 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 and central storm water ditch should continue to be periodically monitored and maintained as needed.

AUTHENTICATION

INSPECTOR	Kevin Jensen	Date: 9/26/2025
REVIEWER	Christine L. Collier, P.E.	Date: 10/8/2025