SCS ENGINEERS

1690 All-State Court
Suite 100
West Des Moines, IA 50265
515-631-6160
File No. 27226134.00

October 29, 2026

Khalid Al Gharrawi
Iowa Department of Natural Resources
Land Quality Bureau
6200 Park Avenue
Des Moines, Iowa 50321

Subject: Fall 2026 Semiannual Inspection Report
Alter Highway 22 IW Landfill
Permit No. 82-SDP-04-89C

Dear Khalid:

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 were in good condition. No areas of sparse vegetation were observed on the landfill cap.
- The central stormwater ditch was flowing at the time of inspection. No sediment buildup or other obstructions were observed in the stream. 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.

The following items do not constitute non-compliance; however, continued monitoring is recommended:

- 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
515-368-3155
kjensen@scsengineers.com

Christine L. Collier, P.E.
Project Director
SCS Engineers
515-631-6161
ccollier@scsengineers.com

Enclosure(s): Figure 1 – Site Map
Attachment A – Sanitary Landfill Inspection Checklist

CC: Sarah Schlichtholz - Alter Trading Corp.
Patrick Kohlmeier - Alter Trading Corp.
Iowa DNR Field Office #6

Certification



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Christine L Collier Date: 10/29/26

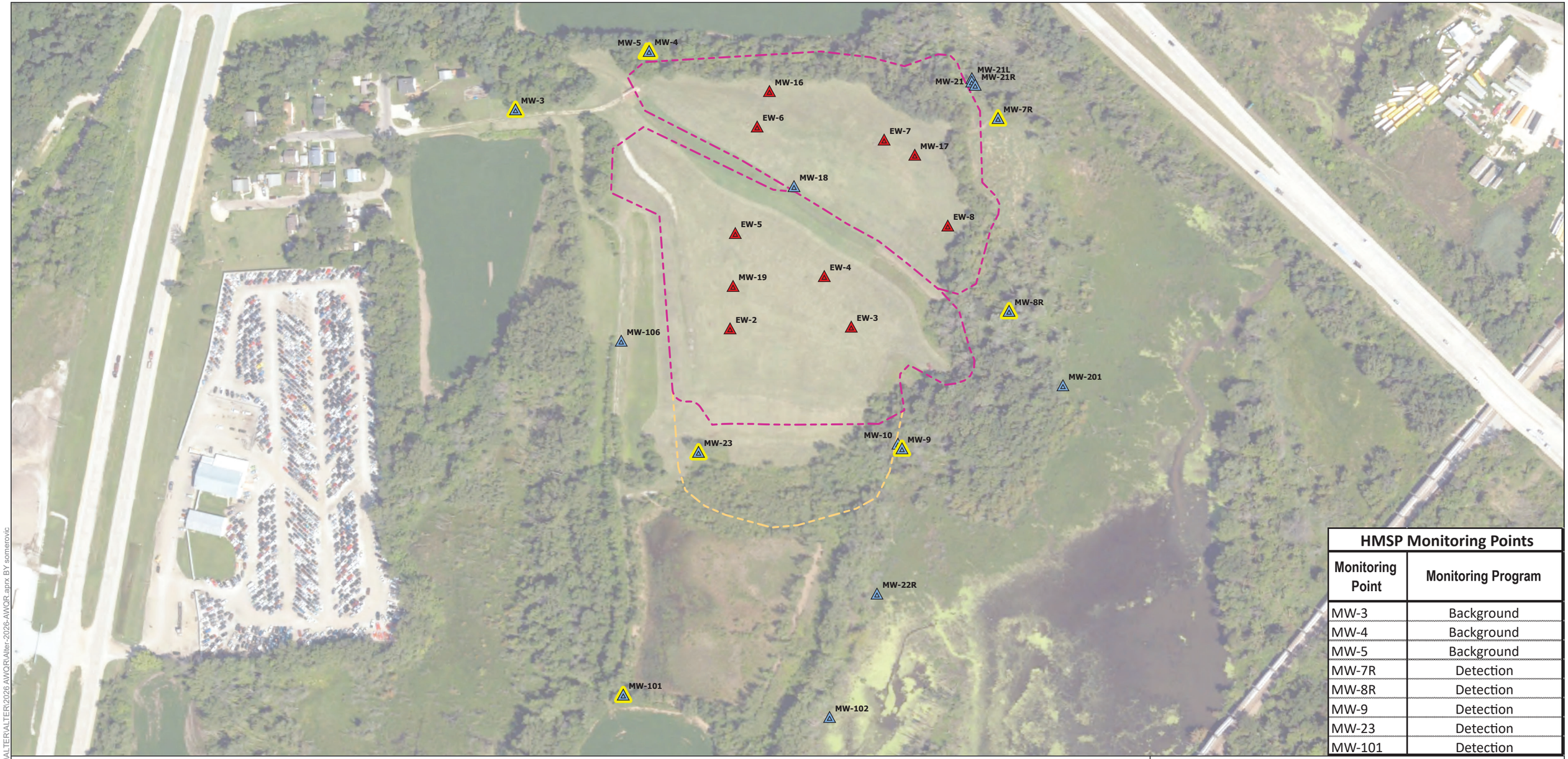
Christine L. Collier, P.E.

License No. 17693

My license renewal date is December 31, 2027.

Pages or sheets covered by this seal:

All.



HMSP Monitoring Points	
Monitoring Point	Monitoring Program
MW-3	Background
MW-4	Background
MW-5	Background
MW-7R	Detection
MW-8R	Detection
MW-9	Detection
MW-23	Detection
MW-101	Detection

Legend

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

N
W E
S

0 160 320
Feet

Landfill Site Map

FIGURE 1
Alter Trading Corporation
Davenport, Iowa

27226134.00	Oct 2026

SCS ENGINEERS

C:\Users\SOmerovic\Documents\GIS Folder\Working & Completed\ALTER\ALTER\2026 AWQR\Alter-2026-AWQR.aprx BY somerovic

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: Alter Highway 22 (IW) Landfill
County: Scott
Facility Operator: Alter Trading Corp.
Address: US Highway 22, Davenport, IA
Phone: (888) 337-2727

Responsible Official: Sarah Schlichtholz
Address: 700 Office Parkway, St. Louis, MO
Phone: (314) 872-2406
Date Last Inspection: March 26, 2026
Date This Inspection: September 29, 2026

At the Time of this Inspection:

- **Facility personnel present:** Patrick Kohlmeier
- **Wind direction and speed:** South, 5-10 mph
- **Surface conditions:** Damp
- **Ambient temperature:** 73° 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
☒	☐	☐	☐	1. Fill Cover: final	☐	☐	☒	☐	10. Special Waste Handling
☐	☐	☒	☐	2. Control of Face	☐	☐	☒	☐	11. Recycling Activities
☐	☐	☒	☐	3. Compaction	☐	☐	☒	☐	12. Operator Certification
☒	☐	☐	☐	4. Cover erosion; Ponding	☐	☐	☒	☐	13. Staffing
☐	☐	☒	☐	5. Drainage into fill	☐	☐	☒	☐	14. Equipment Backup/Maintenance
☒	☐	☐	☐	6. Leachate Mgmt. & Control	☒	☐	☐	☐	15. Interior Roads
☐	☐	☒	☐	7. Litter	☒	☐	☐	☐	16. Perimeter fence, gate, signs, wells
☐	☐	☒	☐	8. Wet Weather Area	☐	☐	☒	☐	17. Photos taken
☐	☐	☒	☐	9. Construction & Demolition Area	☐	☒	☐	☐	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 sediment buildup or other obstructions were observed in the stream.
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: 9/29/2026
REVIEWER	Christine L. Collier, P.E.	Date: 10/29/2026