SCS ENGINEERS

Des Moines, IA

Transmittal

PROJECT:	Adair County LF,FY27 Env Comp,IA 27224370.27	DATE:	10/30/2026
SUBJECT:	Adair County Sanitary Landfill_01-SDP-01-74C_Fall 2026 Inspection Report	TRANSMITTAL ID:	00002
PURPOSE:	For Information	VIA:	Info Exchange

FROM

NAME	COMPANY	EMAIL	PHONE
Clayton Davis Des Moines, IA	SCS Engineers	CDavis@scsengineers.com	+1-515-415-9219

TO

NAME	COMPANY	EMAIL	PHONE
Brad Davison		bradley.davison@dnr.iowa.gov	
Becky Jolly		becky.jolly@dnr.iowa.gov	

REMARKS:

Good morning,

Please find for your download the Adair County Sanitary Landfill Fall 2026 Semi-Annual report. Let us know if you have questions or comments.

Thank you,

SCS ENGINEERS

Clayton Davis, EIT
Associate Professional
cdavis@scsengineers.com
O: 515-415-9219
1690 All-State Court, Suite 100
West Des Moines, IA 50265

DESCRIPTION OF CONTENTS

QTY	DATED	TITLE	NOTES
1	10/29/2026	2026.10.29_Adair County Sanitary Landfill_01-SDP-01-74C_Fall 2026 Inspection Report.pdf	

Transmittal

DATE: 10/30/2026
TRANSMITTAL ID: 00002

COPIES:

DJ Luhrs	(Adair County Sanitary Landfill & Recycling Center Commission)
Sean Marczewski	(SCS Engineers)
Christine Collier	(SCS Engineers)
Clayton Davis	(SCS Engineers)

1690 All-State Ct
Suite 100
West Des Moines, IA 50211
515-631-6160
File No. 27224370.27

October 29, 2026

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

Subject: Fall 2026 Semi-Annual Inspection Report
Adair County Sanitary Landfill (Closed)
Permit No. 01-SDP-01-74C

Dear Brad:

This brief report documents the semi-annual inspection required by the Adair County Sanitary Landfill (Landfill) Iowa Department of Natural Resources Sanitary Disposal Project Permit, applicable amendments, and the Iowa Administrative Code. The inspection was conducted by Clayton Davis of SCS Engineers on October 8, 2026, and was performed to evaluate the municipal solid waste Landfill'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. Please refer to this checklist for specific observations and recommended activities to address areas of concern noted during the inspection.

The observations presented in this report are based upon data obtained from the field observations made at the Landfill and from information sources discussed in this report. This report provides a snapshot in time of the conditions present at the time of the inspection and does not reflect variations in conditions that may occur throughout the year.

If you have any questions regarding this report, please contact us at the phone numbers or emails listed below.

Sincerely,

Clayton J. Davis, E.I.T.
Associate Professional
SCS Engineers
515-415-9219
cdavis@scsengineers.com

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

CC: Mr. DJ Luhrs, Director, Adair County Sanitary Landfill and Recycling Center

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.



Legend

- Monitoring Well
- Goundwater Underdrain Monitoring Point
- Landfill Gas Monitoring Well
- Leachate Monitoring Point
- Stream
- Approximate Waste Boundary
- Approximate Property Boundary

N
W E
S

0 220 440
Feet

Site Map

Adair County Landfill
Menlo, IA

Attachment A	Oct 2026

SCS ENGINEERS

A

Attachment

OBSERVATION CHECKLIST

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

Permit #: 01-SDP-01-74C

Facility Name: Adair County Sanitary Landfill
County: Adair
Facility Operator: DJ Luhrs
Address: 1645 State Highway 25, Menlo, IA 50164
Phone: (641) 743-8343

Responsible Official: DJ Luhrs
Address: 1645 State Highway 25, Menlo, IA 50164
Phone: (641) 745-5886
Date Last Inspection: March 17, 2026
Date This Inspection: October 8, 2026

At the Time of this Inspection:

- **Facility personnel present:** DJ Luhrs
- **Wind direction and speed:** 6 mph from E
- **Surface conditions:** Slightly Wet
- **Ambient temperature:** 63°F, partly sunny

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:

1. Cap vegetation was well established throughout the Landfill. Discussion with Landfill staff indicated that periodically removing saplings is an ongoing maintenance task.
4. Landfill staff added soil and reseeded the erosion channel noted in the Spring 2026 inspection (Doc #117017). Wet conditions were observed due to heavy rainfall in the previous month. No other areas of erosion or ponding were observed.
6. No leachate seeps were observed.
15. Access roads leading to the Landfill were in good condition.
16. The observed perimeter fence, gates, signs, and wells were in good condition.

AUTHENTICATION

INSPECTOR	Clayton Davis, E.I.T.	Date: 10/15/2026
REVIEWER	Christine Collier, P.E.	Date: 10/23/2026