# SCS ENGINEERS

# **Transmittal**

West Des Moines, IA

PROJECT: Anderson Ex Co.,CY25 Env

DATE: 4/30/2025

Comp,CL,IA 27225172.02

SUBJECT: Anderson Excavating Landfill CL

TRANSMITTAL ID: 00001

78-SDP-02-80C Spring 2025

Inspection Report

PURPOSE: For your approval VIA: Info Exchange

#### **FROM**

NAME	COMPANY	EMAIL	PHONE
Isaac Creech West Des Moines, IA	SCS Engineers	ICreech@scsengineers.com	+1-515-415-9211

### ТО

NAME	COMPANY	EMAIL	PHONE
Mick Leat United States		mick.leat@dnr.iowa.gov	
Becky Jolly		becky.jolly@dnr.iowa.gov	

REMARKS: Good Morning Mr. Leat,

Please find available for download the Anderson Excavating Carter Lake Landfill Spring 2025 Semi-Annual Inspection Report. Let us know if you have any questions or need any additional information.

Thank you,

Isaac Creech, E.I.T.
Associate Professional
1690 All-State Court, Suite 100
West Des Moines, IA 50265
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(515) 415 -9211 (W)

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#### **DESCRIPTION OF CONTENTS**

QTY	DATED	TITLE	NOTES
1	4/30/2025	Anderson Excavating Landfill CL 78-SDP-02-80C Spring 2025 Inspection Report 04.30.2025.pdf	

# **Transmittal**

DATE: 4/30/2025 TRANSMITTAL ID: 00001

COPIES:

Virginia Anderson (Anderson Excavating Company)

Christine Collier (SCS Engineers)
Sean Marczewski (SCS Engineers)
Isaac Creech (SCS Engineers)

# SCS ENGINEERS

April 30, 2025 File No. 27225172.02

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

Subject: Spring 2025 Semi-Annual Inspection Report

Anderson Excavating Carter Lake C&D Landfill (Closed)

Permit No. 78-SDP-02-80C

#### Dear Mick:

This brief report documents the semi-annual inspection required by the Anderson Excavating Carter Lake C&D Landfill (Landfill) lowa Department of Natural Resources Sanitary Disposal Project Permit, applicable amendments, and the Iowa Administrative Code. The inspection was conducted by Isaac Creech of SCS Engineers on March 27, 2025, and was performed to evaluate the 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 Isaac Creech at (515) 415-9211.

Sincerely.

Isaac A. Creech, E.I.T. Associate Professional

Isaac Creech

SCS Engineers

IAC/KDP/CLC

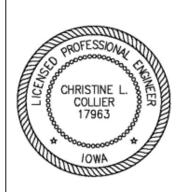
Copies: Ms. Virginia Anderson - Anderson Excavating

Christine L. Collier, P.E. Senior Project Manager SCS Engineers

misting of Collier



## **Engineer's 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.

Digitally signed by Christine L. Collier, P.E. Date: 2025.04.30 11:08:58

Christine L. Collier

Date

My license renewal date is: December 31, 2025

Pages or sheets covered by this seal:

ΑII



# Site Map

# Legend

— – Approximate Property Boundary

Anderson Excavating Carter Lake Landfill Carter Lake, Iowa Project No: 27225172.02 Drawing Date: March 27, 2025

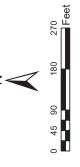


Figure 1

# ATTACHMENT A OBSERVATION CHECKLIST

SCS Engineers 1690 All-State Court, Suite 100						
Sanitary Landfill Inspection Checklist						
Permit #: 78-SDP-02-80C						
Facility Name: Anderson Excavating Carter Lake C&D Landfill	Responsible Official: Virginia Anderson					
County: Pottawattamie	Address: 1824 South 20th Street, Carter Lake, IA					
Facility Operator: Virginia Anderson	Phone: (402) 345-8800					
Address: 1824 South 20th Street, Carter Lake, IA	Date Last Inspection: October 11, 2024					
Phone: (402) 345-8800	Date This Inspection: March 27, 2025					
At the Time of this Ir	nepartion:					
Facility personnel present: None	Surface conditions: Dry					
Wind direction and speed: 9 mph from the S	Ambient temperature: 53° F					
·	·					
Yes – compliance was being achieved; No – c						
N/A – not applicable or not observed; PND – Observation						
	es 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					
A. Cover erosion; Ponding						
☐ ☐ ☐ 5. Drainage into fill ☐						
	Backup/Maintenance					
	15. Interior Roads					
	☐ ☐ 16. Perimeter fence, gate, signs, wells					
□ □ ⊠ □ 8. Wet Weather Area □						
□ □ □ 9. Construction & Demolition Area □	☐ ☐ 18. Follow-up needed? (Yes/No)					
Occurrents The state of the sta						
<b>Comments:</b> The comments below correspond to the numbered observation items listed above.						
1. Landfill cover and vegetation is well established and maintained.						
4. No areas of erosion or ponding were observed.						
6. No leachate seeps were observed.						
15. Access roads leading to the site were in good condition.						
16. A perimeter fence runs along the eastern and southern property boundaries. There is not a gate or sign. The hinges have been tampered with on monitoring wells MW-5 and MW-6. This has impacted the ability to lock the wells. Repair will be completed on these points prior to the fall sampling event.						

**AUTHENTICATION** 

Date: 3/27/2025

Date: 4/17/2025

**INSPECTOR** 

**REVIEWER** 

Isaac Creech

Christine L. Collier, P.E.