

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

TO

NAME	COMPANY	EMAIL	PHONE
Mick Leat United States		mick.lead@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
(515) 631-6160 (Office)
(515) 415 -9211 (W)
icreech@scsengineers.com
www.scsengineers.com

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)

April 30, 2025
File No. 27225172.02

Mr. Mick Leat
Iowa 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) Iowa 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
SCS Engineers



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

IAC/KDP/CLC

Copies: Ms. Virginia Anderson – Anderson Excavating





Figure 1

Site Map

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

- Legend**
- Monitoring Well
 - - - Approximate Property Boundary



©2025 SCS Engineers, Inc. All Rights Reserved. This drawing is the property of SCS Engineers, Inc. and is not to be reproduced without written permission.

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 Inspection:

- **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** – 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 type="checkbox"/>	<input checked="" 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 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

INSPECTOR	Isaac Creech	Date: 3/27/2025
REVIEWER	Christine L. Collier, P.E.	Date: 4/17/2025