SCS ENGINEERS

Transmittal

West Des Moines, IA

PROJECT: Anderson Ex Co.,CY25 Env

DATE: 4/30/2025

Comp,CB,IA 27225172.01

SUBJECT: Anderson Excavating Landfill CB

TRANSMITTAL ID: 00001

78-SDP-04-89C 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.leat@dnr.iowa.gov	
Becky Jolly		becky.jolly@dnr.iowa.gov	

REMARKS: Good Morning Mr. Leat,

Please find available for download the Anderson Excavating Council Bluffs 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 CB - 78-SDP-04-89C - 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. 27225172.01

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 Council Bluffs C&D Landfill (Closed)

Permit No. 78-SDP-04-89C

Dear Mick:

This brief report documents the semi-annual inspection required by the Anderson Excavating Council Bluffs 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. Monthly inspections of the Landfill commenced in September 2018. Documentation of inspections since the Fall 2024 inspection are included in Attachment B.

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

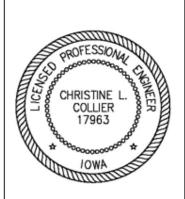
Copies: Ms. Virginia Anderson - Anderson Excavating

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

pristing L 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. Collier, P.E.

Digitally signed by Christine L. Collier, P.E. Date: 2025.04.30 10:54:05

E. /

-05'00'

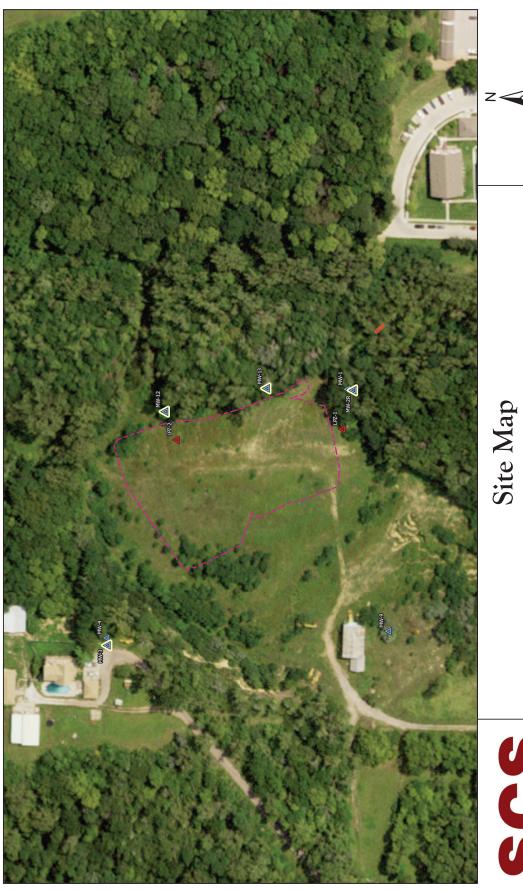
Christine L. Collier

Date

My license renewal date is: December 31, 2025

Pages or sheets covered by this seal:

ΑII



-egend

Monitoring Well

Approximate Location of Leachate Storage Tank

--- Approximate Waste Boundary

- HMSP Monitoring Well
- Leachate Monitoring Point

Anderson Excavating Council Bluffs Landfill Council Bluffs, Iowa Project No: 27225172.01 Drawing Date: March 27, 2025

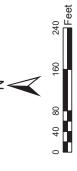


Figure 1

ATTACHMENT A OBSERVATION CHECKLIST

1690 All-State Court, Suite 100 Sanitary Landfill Inspection Checklist				
Permit #: 78-SDP-04-89C				
Facility Name: Anderson Excavating Council Bluffs C&D Landfill Responsible Official: Virginia Anderson				
County: Pottawattamie Address: 2520 Kanesville Blvd., Council Bluffs, IA				
Facility Operator: Virginia Anderson Phone: (402) 345-8800				
Address: 2520 Kanesville Blvd., Council Bluffs, 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 SE • 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				
YesNoN/APNDItemYesNoN/APNDItem				
□ □ □ □ 10. Special Waste Handling				
□ □ □ □ □ □ □ □ 11. Recycling Activities				
□ □ □ □ □ □ 12. Operator Certification				
□ □ □ □ □ 13. Staffing				
☐ ☐ ☐ ☐ 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. Trees previously noted along northern and eastern waste boundaries remain and need to be removed. Erosion channels were noted in the northeast section of the Landfill and were observed running through areas covered with trees. Once the trees have been removed these areas need to be repaired and reseeded. Ruts were observed on the northeast corner of the landfill and will be repaired with installation of new piezometers. 				
 No leachate seeps were observed. Updates regarding work related to the leachate control plan are documented in Doc #112594. Monitoring of liquid levels continues. 				
15. Access roads leading to the site were in good condition. An internal service road leading to the leachate storage tank was constructed in August 2024 and appeared to be in good condition.				
16. The perimeter fence, gate, and signs were in good condition.18. See items 1, 4 and 6.				
AUTHENTICATION				

Date: 3/27/2025

Date: 4/17/2025

INSPECTOR

REVIEWER

Isaac Creech

Christine L. Collier, P.E.

ATTACHMENT B MONTHLY INSPECTION DOCUMENTATION

FACILITY	INFORMATION		
Facility:	Anderson Excavating C&D Landfill	Permit No.:	78-SDP-04-89C
Location	Council Bluffs, Iowa	Permit Issued:	April 1, 2016
Туре:	C&D Landfill (Closed)	Permit Expires:	April 11, 2046
INSPECTION	ON INFORMATION		
Inspector:	Kong & Buth	Date and Time:	10/29/24 - 12:30pm
Other	- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		
Sutar			
WEATHER	R CONDITIONS		
Wind:	10-20mph wind	Temperature:	7 <u>3 ° F</u>
Other:	Cloudy		
A. GENERAL	CRITERIA	Yes No	Comments
1) Are storm wat	ter control structures (sedimentation basins, terraces, letdowns, culverts) in good condition?		
B FINAL CO	VER	Yes No	Comments
	uate growth of grass on the final cover?		
2) Is there evide	nce of settlement or depressions in the final cover?	X	
3) Is there evide	nce of ponding water on the final cover?		
*	nce of erosion of the final cover?		
	nce of sediment build-up in storm water structures on- or off-site?	<u>×</u>	
6) Are there tree	es, shrubs, or other unwanted plants growing on the final cover?	<u>×</u> _	
C. MISCELLA	ANEOUS REQUIREMENTS	Yes No	Comments
1) Is there evide	nce of leachate seeps? If yes, note if flowing or not		
Note any renai	rs that need to be made or that were made. Include locations on a site map of	or describe below	
140te ally lepai	is that need to be made of that were made. Include leastful on a site map of	7 440001120 201017	

FACILITY INFORMATION	
Facility: Anderson Excavating C&D Landfill	Permit No.: 78-SDP-04-89C
Location: Council Bluffs, Iowa	Permit Issued: April 1, 2016
Type: C&D Landfill (Closed)	Permit Expires: April 11, 2046
INSPECTION INFORMATION	
Inspector: Michael Morgan	Date and Time: 1/11/2 4 16.30
Other:	
WEATHER CONDITIONS	
Wind: Morth East 9 mals	Temperature: 53 °F.
Other: Partly clarity	
. GENERAL CRITERIA	Yes No Comments
Are storm water control structures (sedimentation basins, terraces, letdowns, culverts) in	good condition?
FINAL COVER	Yes No Comments
) Is there adequate growth of grass on the final cover?	
) Is there evidence of settlement or depressions in the final cover?	From marrells Early
) Is there evidence of ponding water on the final cover?	/ East Tide a South eagt
) Is there evidence of erosion of the final cover?	E SOFT MAL & MOUNT COMP
) Is there evidence of sediment build-up in storm water structures on- or off-site? Are there trees, shrubs, or other unwanted plants growing on the final cover?	Main Hand well side
: MISCELLANEOUS REQUIREMENTS	Yes No Comments
) Is there evidence of leachate seeps? If yes, note if flowing or not,	
ote any repairs that need to be made or that were made. Include location	ns on a site map or describe below.
vehicles used to remove vegetation by combined with the stope on the e	along East side of the cover,
combined with the stope on the e	ast side may expediate evapor
channels.	

FACILITY	INFORMATION	A TOTAL THE	A STATE OF THE STA
Facility:	Anderson Excavating C&D Landfill	Permit No.:	78-SDP-04-89C
Location:	Council Bluffs, Iowa	Permit Issued:	April 1, 2016
Туре:	C&D Landfill (Closed)	Permit Expires:	April 11, 2046
INSPECTI	ON INFORMATION		的支持对人对方。他是
Inspector: Other:	Sean Marczewski & Konner Both	Date and Time:	2/9/24 - 09:30
WEATHE	R CONDITIONS		
Wind:	5mph wind	Temperature:	4 ° F.
Other:	Cloudy		
A. GENERAL 1) Are storm wa	CRITERIA ter control structures (sedimentation basins, terraces, letdowns, culverts) in good condition?	Yes No	Comments
B FINAL CO		Yes No	Comments
	uate growth of grass on the final cover? ence of settlement or depressions in the final cover?	<u> </u>	
*	ence of ponding water on the final cover?	X	
4) Is there evide	ence of erosion of the final cover?	<u> </u>	
,	ence of sediment build-up in storm water structures on- or off-site?	<u> </u>	-
Are there tree	es, shrubs, or other unwanted plants growing on the final cover?	X	
C. MISCELL	ANEOUS REQUIREMENTS	Yes No	Comments
1) Is there evide	ence of leachate seeps? If yes, note if flowing or not.		
Note any rena	irs that need to be made or that were made. Include locations on a site map	or describe below	
rou - 4:3	8-9:48 nothing to MH-1 or Tank	or describe below.	
	The state of the s		
	5] -[0:0]		
Co3-Could			
602-10:34	-10:35/water came out Top		
	-10:57/Nothing to tank		
MH-1-11:00	1-11:16/water made it to tank		

Facility:	INFORMATION	1 0 S VIV. 10	
	Anderson Excavating C&D Landfill	Permit No.	78-SDP-04-89C
Location	Council Bluffs, Iowa	Permit Issued:	April 1, 2016
Туре:	C&D Landfill (Closed)	Permit Expires:	April 11, 2046
INSPECTION	ON INFORMATION	No.	
Inspector:	Konner Roth	Date and Time:	1-31-25/12:10pm
Other			
WEATHEF	R CONDITIONS		
Wind:	10-15mph	Temperature:	50 °F
Other:	sunny		
. GENERAL	. CRITERIA	Yes No	Comments
	ter control structures (sedimentation basins, terraces, letdowns, culverts) in good condition?		
B FINAL CO	VER	Yes No	Comments
) Is there adequate growth of grass on the final cover?			
	nce of settlement or depressions in the final cover? nce of ponding water on the final cover?		
	nce of portaling water on the final cover?	7	
	ince of erosion of the final cooch: ince of sediment build-up in storm water structures on- or off-site?		(1)
	es, shrubs, or other unwanted plants growing on the final cover?	V	
. MISCELL	ANEOUS REQUIREMENTS	Yes No	Comments
) Is there evide	ince of leachate seeps? If yes, note if flowing or not		16.

		Sec. 19 11 1841	
	INFORMATION	Permit No :	78-SDP-04-89C
Facility:	Anderson Excavating C&D Landfill	Permit Issued:	April 1, 2016
Location	Council Bluffs, Iowa	Permit Expires:	
Туре:	C&D Landfill (Closed)	Permit Expires.	April 11, 2046
INSPECTI	ON INFORMATION		
Inspector	honner Both	Date and Time:	2-28-25
Other			
WEATHER	CONDITIONS		
Wind:	15-20 mph	Temperature:	4 <u>8</u> °F
Other:			
A. GENERAL	CRITERIA	Yes No	Comments
	ter control structures (sedimentation basins, terraces, letdowns, culverts) in good condition?	V	
B FINAL CO		Yes No	Comments
1) Is there adequate growth of grass on the final cover?2) Is there evidence of settlement or depressions in the final cover?			
	nce of ponding water on the final cover?		
4) Is there evide	nce of erosion of the final cover?		
5) Is there evide	nce of sediment build-up in storm water structures on- or off-site?		
6) Are there tree	s, shrubs, or other unwanted plants growing on the final cover?		
C. MISCELLA	ANEOUS REQUIREMENTS	Yes No	Comments
	nce of leachate seeps? If yes, note if flowing or not.		
		describe but	
Note any repai	rs that need to be made or that were made. Include locations on a site map of	or describe below.	

FACILITY	INFORMATION	1 1 1 1 1 1 1 1	THE STATE OF THE S
Facility:	Anderson Excavating C&D Landfill	Permit No.:	78-SDP-04-89C
Location:	Council Bluffs, lowa	Permit Issued:	April 1, 2016
Type:	C&D Landfill (Closed)	Permit Expires:	April 11, 2046
,,			
INSPECTION	ON INFORMATION		
Inspector:	Wenner Roth	Date and Time:	3-12-25 / 10:00gm
Other:			
WEATHER	CONDITIONS	fill profession	
Wind:	None	Temperature:	40°F
Other:	Svary		
	1.00		
A. GENERAL	CRITERIA	Yes No	Comments
1) Are storm wat	er control structures (sedimentation basins, terraces, letdowns, culverts) in good condition?	X	
B FINAL CO	VER	Yes No	Comments
Is there adequate growth of grass on the final cover?		X	78
2) Is there evidence of settlement or depressions in the final cover?		X	67
•	nce of ponding water on the final cover?	X	12.
4) Is there evider	nce of erosion of the final cover?	_X	N
•	nce of sediment build-up in storm water structures on- or off-site?	x_	. ————
b) Are there tree	s, shrubs, or other unwanted plants growing on the final cover?		
C. MISCELLA	NEOUS REQUIREMENTS	Yes No	Comments
1) Is there evider	nce of leachate seeps? If yes, note if flowing or not.		10
Note any renair	rs that need to be made or that were made. Include locations on a site map of	or describe below.	
mere any repair	response and an arrangement of the contract of	(3.80,7.500,6.00), (3.80), (3.	