

West Des Moines, IA

PROJECT: Scott Co, FY27 On-Call Support, IA 27226457.00 DATE: 7/23/2026

SUBJECT: Scott County Landfill - 82-SDP-03-77C - Justification for Proceeding to an Environmental Covenant TRANSMITTAL ID: 00001

PURPOSE: For your review and comment VIA: Info Exchange

FROM

NAME	COMPANY	EMAIL	PHONE
Nathan Ohrt West Des Moines, IA	SCS Engineers	NOhrt@scsengineers.com	+1-515-415-9220

TO

NAME	COMPANY	EMAIL	PHONE
Mike Smith 502 East 9th Street Des Moines IA 50319-0034 United States	Iowa, State of	mike.smith@dnr.iowa.gov	515-725-8200

REMARKS: Good afternoon Mike-

Please find for download below a justification to end post-closure maintenance for the Scott County MSWLF unit and request for DNR response regarding the appropriateness of pursuing an environmental covenant for the MSWLF unit. If you have any comments or questions, please let me know.

Nathan Ohrt
Senior Project Professional
SCS Engineers
West Des Moines, Iowa
319-331-9613
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Transmittal

DATE: 7/23/2026
TRANSMITTAL ID: 00001

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COPIES:

Nathan Ohrt	(SCS Engineers)
Bryce Stalcup	(Waste Commission of Scott County)
Brian Seals	(Waste Commission of Scott County)
Tim Buelow	(SCS Engineers)
Becky Jolly	

July 23, 2026
File No. 27226457.00

Mr. Mike Smith, P.E.
Iowa Department of Natural Resources
Land Quality Bureau
6200 Park Avenue, Suite 200
Des Moines, Iowa 50321

Subject: Justification for Proceeding to an Environmental Covenant
Scott County Landfill
Permit No. 82-SDP-03-77C

Dear Mike:

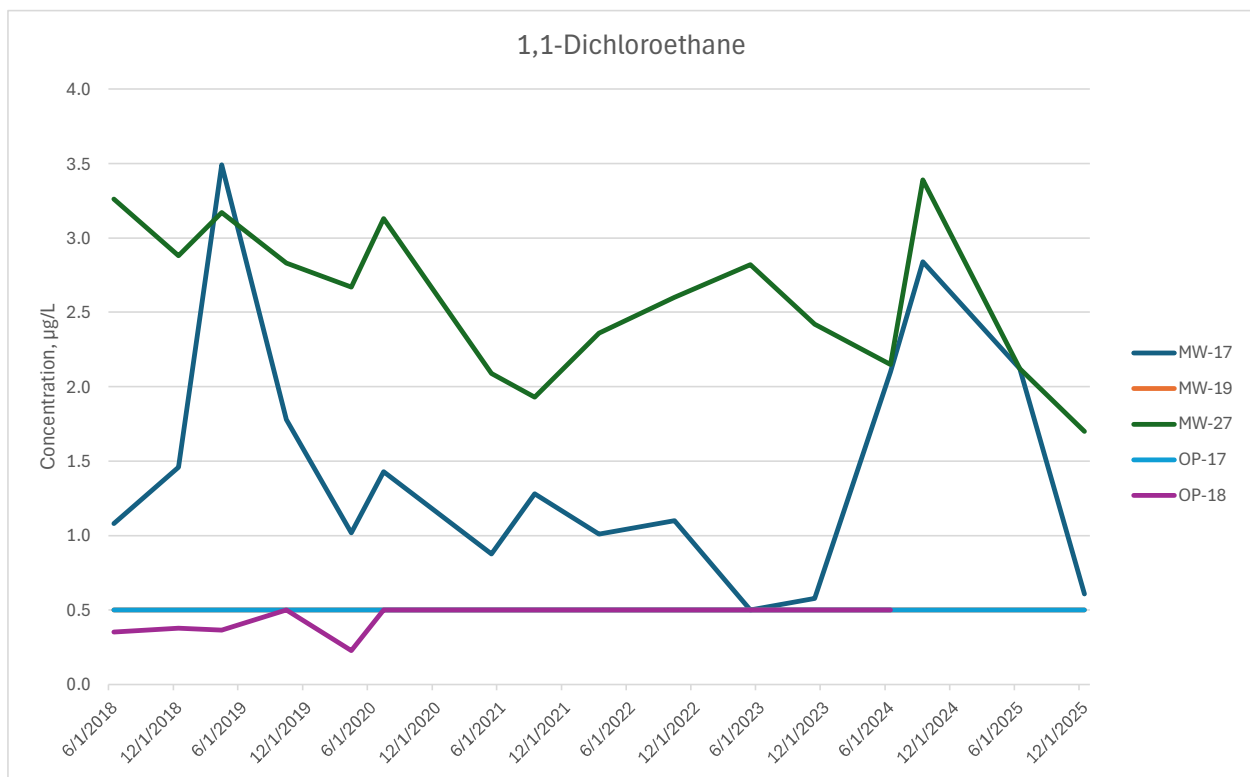
The closure permit for the Scott County Landfill municipal solid waste landfill unit (SCL MSWLF unit) was issued January 2, 1997 (Doc #56837), with an expiration date of January 2, 2027. The Waste Commission of Scott County (Commission) intends to pursue an environmental covenant (EC) for the SCL MSWLF unit, with eventual recission of the closure permit. The sections below review the status of the four primary areas of post-closure care under the version of Iowa Administrative Code (IAC) 567-103 in effect at the time of closure and applicable sections of the 2009 version of IAC 567-113, namely groundwater quality, landfill gas migration, leachate management, and final cover condition.

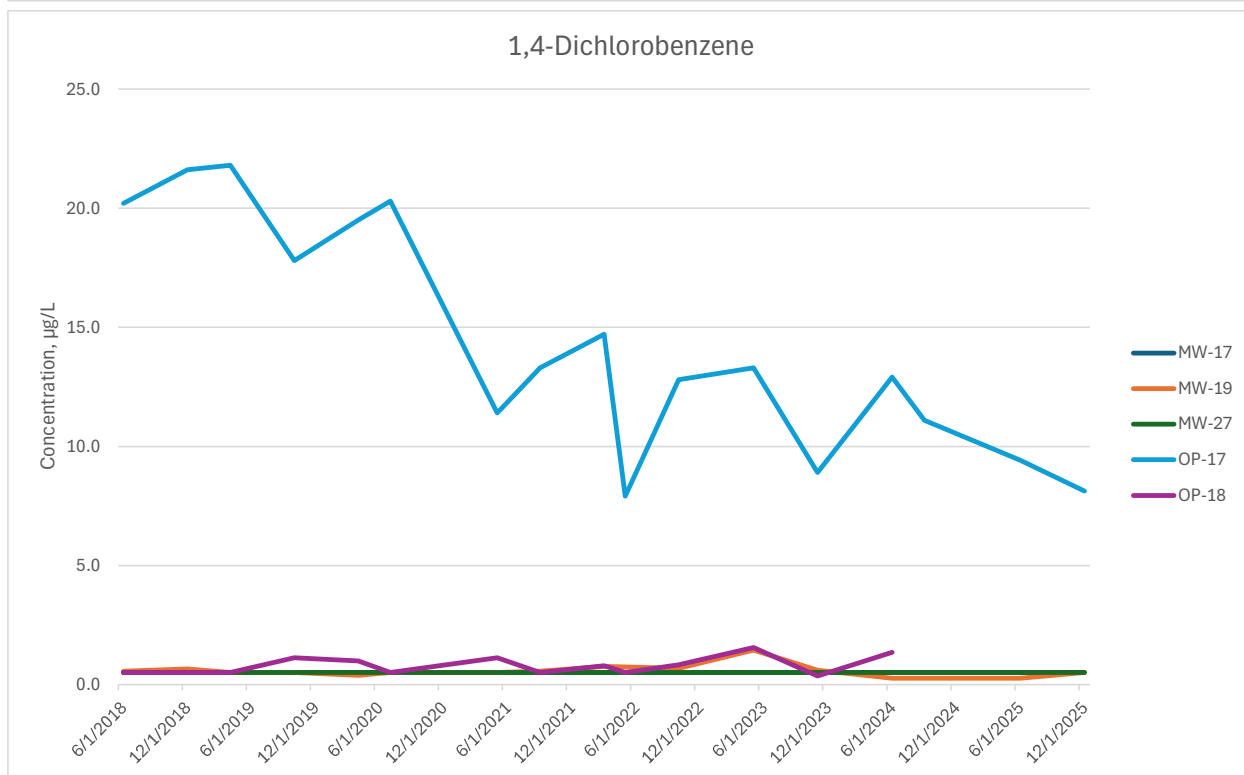
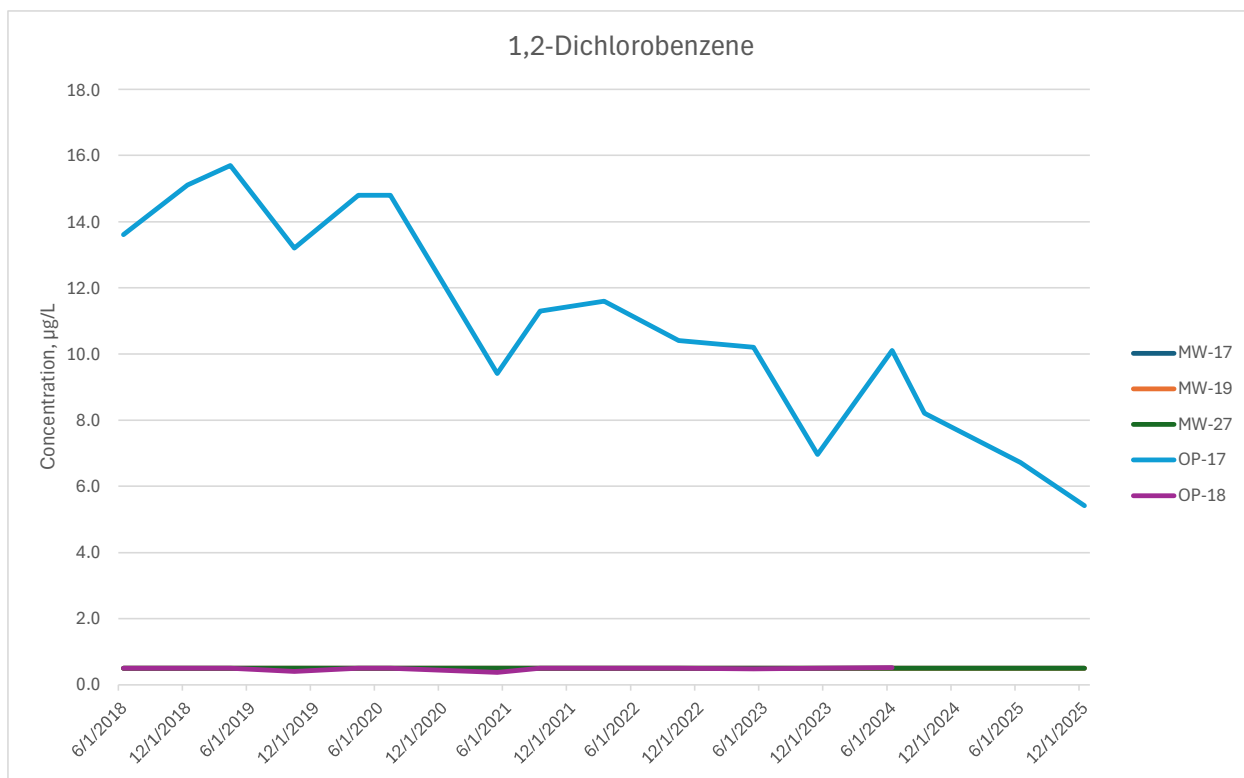
Groundwater Quality

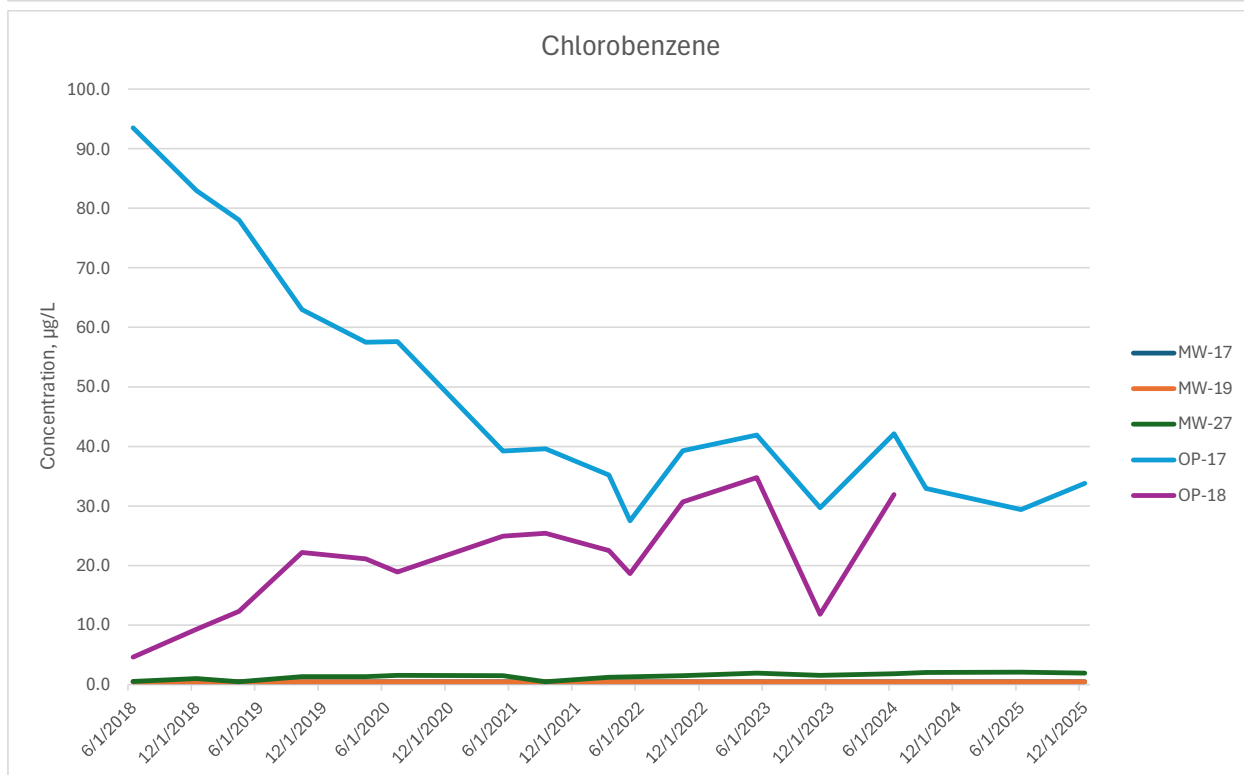
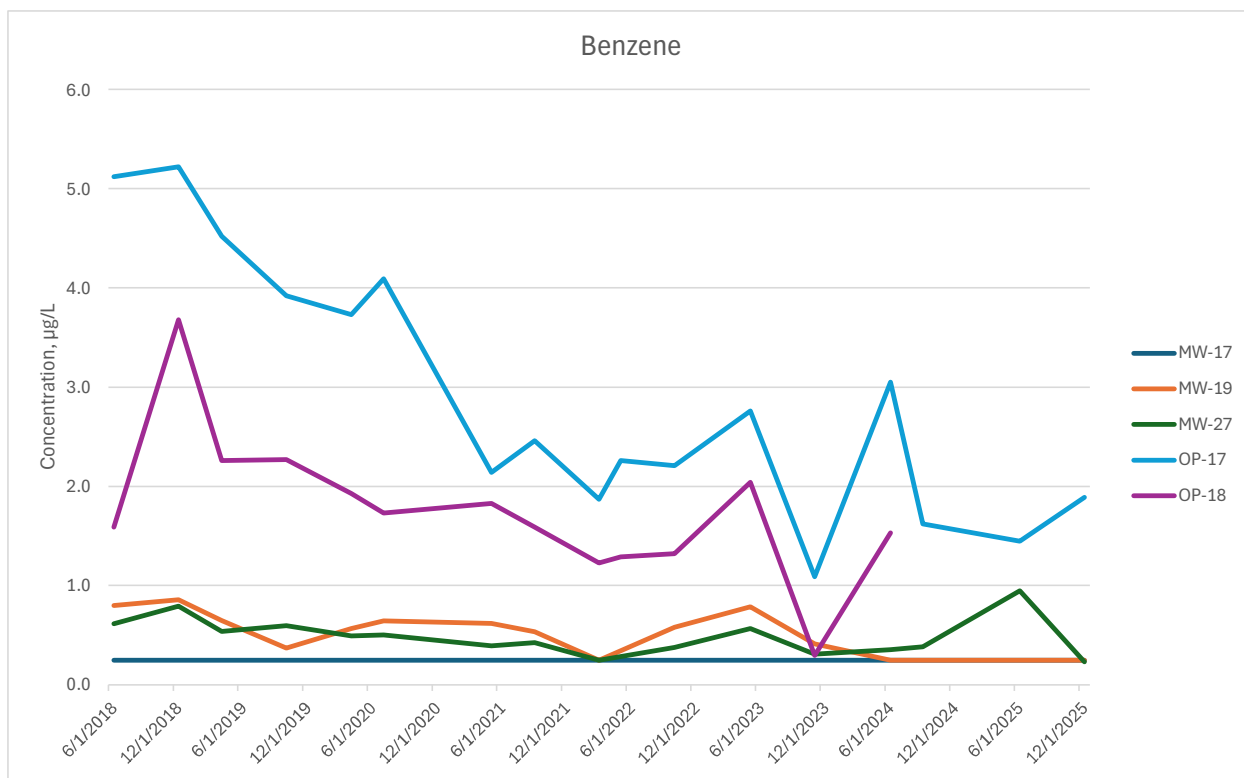
Historical analytical groundwater data from March 2008 through December 2025 were reviewed to evaluate the groundwater quality associated with the SCL MSWLF unit. Review comments are provided below. Specific parameter water quality review focused on volatile organic compounds (VOCs) as these parameters are more confidently associated with landfill impact and, as a representation of organics impact from the landfill, provide direct indications of natural attenuation water quality influences. Additionally, the addition of biodegradable organics to the subsurface is a primary factor in the development of reducing conditions in the groundwater. Reducing conditions often influence inorganic concentrations in the groundwater. A return to oxidizing conditions in the subsurface would be preceded by a sufficiently decreased input of biodegradable organics to the subsurface. Therefore, VOCs, as an indication of organics, are a leading indicator of the direction in which groundwater quality is moving. Decreasing VOC concentrations would be an indication of improving overall water quality conditions.

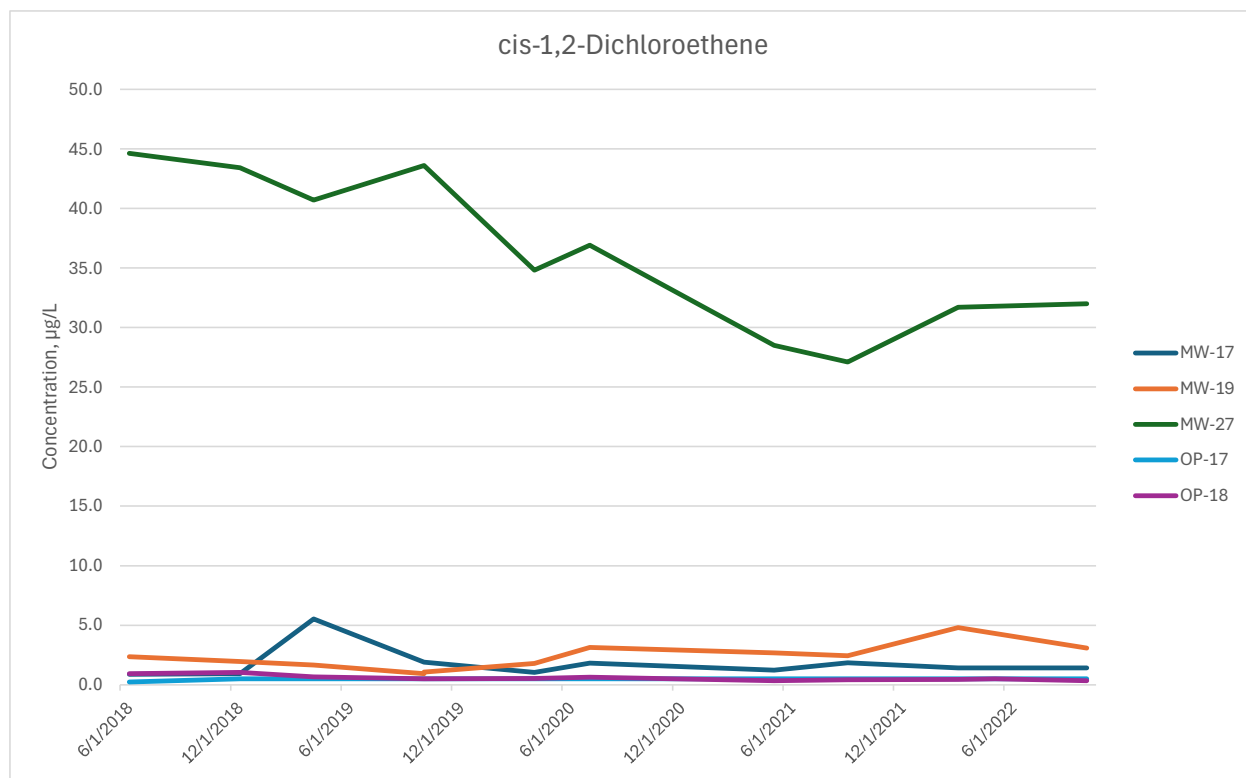
- The SCL MSWLF unit has been in post-closure for 29 years, and the cover conditions of the waste, such as could alter the moisture conditions of the waste mass, are generally static. A limited amount of leachate extraction has occurred from the unit associated with attempts to increase landfill gas collection from the MSWLF unit.
- No Appendix II constituents were measured at statistically significant levels (SSLs) above the groundwater protection standards (GWPSs), as reported in the 2025 Annual Water Quality Report, dated May 6, 2026 (Doc #117068).

- No VOCs have been detected above laboratory reporting limits in monitoring wells MW-20, MW-21, MW-22, MW-28, and MW-30 except for single detections of acetone in MW-30 in 2010 and carbon disulfide in MW-21 in 2016.
- The VOCs in monitoring wells MW-17, MW-19, MW-27, OP-17, and OP-18 have largely stable or declining trends, as shown in the time series plots below (data from 2018 through 2025).
 - No time series plots are provided for acetone and carbon disulfide, which are common laboratory contaminants (United States Environmental Protection Agency, 1999) and can likely be discounted.
 - No VOC has had a measured concentration above a GWPS since March 2010 (cis-1,2-dichloroethene in MW-27).









Based on the stable to decreasing concentrations of VOCs and concentrations below regulatory standards (GWPSs based on statewide standards or site-specific concentrations, as applicable), it appears that groundwater quality associated with the SCL MSWLF unit is generally stable to improving and ongoing monitoring is not necessary.

Landfill Gas Migration

The landfill gas monitoring network for the SCL MSWLF unit consists of seven subsurface methane monitoring points: GP-5R, GP-6, GP-7, GP-8R, GP-9, GP-11, and GP-12. Monitoring points GP-5R and GP-8R are also included in the Scott Area Landfill MSWLF unit (SAL MSWLF unit) monitoring network. These points will not be discussed further herein, as ongoing monitoring at these locations will continue as part of the SAL MSWLF unit monitoring requirements.

For a period of record from 2015 to 2025, monitoring points GP-6, GP-7, GP-9, GP-11, and GP-12 have not had gas detected except for very few trace concentrations measured in monitoring point GP-7. The methane detections in GP-7 over the past ten years consisted of the following (the remainder of the measurements were non-detect (<1% of the lower explosive limit (LEL))):

- 07/27/2015: 1% of the LEL
- 04/26/2017: 1% of the LEL
- 06/05/2018: 1% of the LEL
- 07/22/2020: 2% of the LEL

Based on the above review, it appears that landfill gas monitoring associated with the SCL MSWLF unit is no longer necessary. In the event that an EC is enacted for the SCL MSWLF unit and the

closure permit is rescinded, it is recommended that monitoring points GP-11 and GP-12, located near the facility's south compliance boundary, be added to the SAL MSWLF unit methane monitoring plan. As stated in IAC 567-113.9(2)a.(2), the compliance limit must not be exceeded at the facility property boundary. These two monitoring points will provide ongoing monitoring for the SAL MSWLF unit at the facility's south compliance boundary.

Operation of the landfill gas collection and control system (GCCS) is regulated under the facility's Title V operating permit (Permit Number 02-TV-003R4). Operation of the SCL MSWLF unit GCCS will continue in accordance with the permit requirements, separation from any rescission of applicable IAC 567-103 or 567-113 requirements as might be superseded by an EC.

Leachate Management

Special Provision 12 of the closure permit states that the Commission is conditionally exempt from providing and implementing a leachate control system plan for the SCL MSWLF unit.

Leachate is voluntarily extracted to increase gas recovery volumes for beneficial reuse, as described in correspondence dated January 24, 2012 (Doc #68364). Extracted leachate is conveyed to lift station LS-5, which pumps the leachate to the storage lagoons to be managed with the Scott Area Landfill MSWLF unit leachate. Any continued leachate collection efforts from the SCL MSWLF unit would be at the discretion of Commission staff for the purpose of improving gas collection from GCCS wells.

Final Cover Condition

The SCL MSWLF unit is inspected monthly by Commission staff. Cover conditions are observed and recorded. If maintenance is necessary, Commission staff perform the maintenance. The final cover will be maintained in perpetuity. Documentation of recent inspections (December 2025 through May 2026) is attached.

Summary

- **Groundwater Quality:** Historical data from 2008 through 2025 indicate no Appendix II constituents above current groundwater protection standards, no VOC exceedances since 2010, and generally stable or declining VOC trends.
 - **Landfill Gas Migration:** Gas detections are largely absent across the monitoring network except at GP-8R, where occasional action-level exceedances occur. Monitoring of GP-8R, GP-5R, GP-11, and GP-12 will continue under the Scott Area Landfill monitoring network.
 - **Leachate Management:** The Commission is conditionally exempt from providing a leachate control system plan. Leachate is voluntarily extracted to improve gas recovery for beneficial reuse.
 - **Final Cover Condition:** The SCL MSWLF unit final cover is voluntarily inspected monthly, maintained as needed, and will continue to be maintained in perpetuity.
-

Mike Smith
July 23, 2026
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Based on the above discussion, it appears that it is appropriate at this time to pursue an EC for the SCL MSWLF unit. The Commission requests a review and comment regarding the DNR's position regarding the appropriateness of pursuing an EC at this time. If you have any questions regarding this request, please contact Nathan Ohrt at (319) 331-9613.

Sincerely,



Nathan Ohrt
Senior Project Professional
SCS Engineers



Timothy C. Buelow, P.E.
VP, Senior Project Advisor
SCS Engineers

NPO/TCB

Copies: Mr. Bryce Stalcup, Waste Commission of Scott County
Mr. Brian Seals, Waste Commission of Scott County

LANDFILL CHECKLIST

SCOTT COUNTY SANITARY LANDFILL

Permit No. 82-SDP-03-77C

Date of Visit: 12-18-25

From Permit Amendment No. 14 (8/19/2009)

Semiannual reports shall be prepared containing a brief report describing the site's conformance and nonconformance with the permit and the approved plans and specifications during the inspections. These reports shall be submitted by May 1 and November 1 each year to both the Field and Main offices of the Department. The Department shall be notified if any inspection reveals any nonconformance with the permit and approved plans and specifications.

1. Is the landfill identification in place and complete at the entrance? IAC 113.27(7) ☒ Yes No ☐
2. Are signs in good repair and legible? ☒ Yes No ☐
3. Is a copy of the current State Permit on file at the office? IAC 113.26(2)c. ☒ Yes No ☐
4. Is a copy of the approved plans and specifications on file at the office? IAC 113.26(2)c. ☒ Yes No ☐
5. Is all documentation concerning soils and water quality monitoring on file at the office? IAC 113.26(8)b. ☒ Yes No ☐
6. Is waste visible through daily cover? Closed Site. N.A. ☐ Yes No ☐
7. Are flies, rats, and other vectors being properly controlled? ☒ Yes No ☐
8. Is water ponding at or near working face or operating floor? IAC 113.26(2)h. Closed Site. N.A. ☐ Yes No ☐
9. Is surface runoff being properly diverted from landfill? IAC 113.26(2)h. ☒ Yes No ☐
10. Are monitoring wells in good condition, easily accessible, and marked? IAC 113.23(6) ☒ Yes No ☐
11. Has water quality monitoring program as set out in Special Provisions of Permit been followed? ☒ Yes No ☐

12. Have completed areas been properly graded and seeded?
IAC 113.26(13)f., 103.26(14)c. X Yes No__
13. Is drainage and erosion control being maintained at landfill?
IAC 113.26(1)f., 113.26(2)h., 113.26(14)a. X Yes No__
14. Are leachate control measures being properly maintained?
IAC 113.26(11)a.(8) Conditionally exempt. __ Yes No__
15. Is there evidence of exposed leachate at the site? IAC 113.26(12)a.(3) __ Yes No X
16. Has quarterly landfill gas monitoring been conducted at the site?
Permit X, IAC 113.26(13)i., 113.26(14)g., 113.26(15) X Yes No__

Notes:

1. Added a pump-out drain line so that if we have an issue with the condensate tanks, we can pump the building out with a direct line
2. The monitoring level and impact at willows on the SE corner level has become stagnant.
3. The bullet pump for GW31 is still pumping/cycling.
4. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.

LANDFILL CHECKLIST

SCOTT COUNTY SANITARY LANDFILL

Permit No. 82-SDP-03-77C

Date of Visit: 01-08-26

From Permit Amendment No. 14 (8/19/2009)

Semiannual reports shall be prepared containing a brief report describing the site's conformance and nonconformance with the permit and the approved plans and specifications during the inspections. These reports shall be submitted by May 1 and November 1 each year to both the Field and Main offices of the Department. The Department shall be notified if any inspection reveals any nonconformance with the permit and approved plans and specifications.

1. Is the landfill identification in place and complete at the entrance? IAC 113.27(7) ☒ Yes No ☐
2. Are signs in good repair and legible? ☒ Yes No ☐
3. Is a copy of the current State Permit on file at the office? IAC 113.26(2)c. ☒ Yes No ☐
4. Is a copy of the approved plans and specifications on file at the office? IAC 113.26(2)c. ☒ Yes No ☐
5. Is all documentation concerning soils and water quality monitoring on file at the office? IAC 113.26(8)b. ☒ Yes No ☐
6. Is waste visible through daily cover? Closed Site. N.A. ☐ Yes No ☐
7. Are flies, rats, and other vectors being properly controlled? ☒ Yes No ☐
8. Is water ponding at or near working face or operating floor? IAC 113.26(2)h. Closed Site. N.A. ☐ Yes No ☐
9. Is surface runoff being properly diverted from landfill? IAC 113.26(2)h. ☒ Yes No ☐
10. Are monitoring wells in good condition, easily accessible, and marked? IAC 113.23(6) ☒ Yes No ☐
11. Has water quality monitoring program as set out in Special Provisions of Permit been followed? ☒ Yes No ☐

12. Have completed areas been properly graded and seeded?
IAC 113.26(13)f., 103.26(14)c. X Yes No__
13. Is drainage and erosion control being maintained at landfill?
IAC 113.26(1)f., 113.26(2)h., 113.26(14)a. X Yes No__
14. Are leachate control measures being properly maintained?
IAC 113.26(11)a.(8) Conditionally exempt. __ Yes No__
15. Is there evidence of exposed leachate at the site? IAC 113.26(12)a.(3) __ Yes No X
16. Has quarterly landfill gas monitoring been conducted at the site?
Permit X, IAC 113.26(13)i., 113.26(14)g., 113.26(15) X Yes No__

Notes:

1. The cap is frozen, and the east seeps have stopped protruding.
2. The monitoring level and impact at willows on the SE corner level has become stagnant.
3. The bullet pump for GW31 is still pumping/cycling.
4. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.

LANDFILL CHECKLIST

SCOTT AREA/COUNTY SANITARY LANDFILL

Permit No. 82-SDP-03-77C/82-SDP-09-92P

Date of Visit: 02-09-2026

Semiannual reports shall be prepared containing a brief report describing the site's conformance and nonconformance with the permit and the approved plans and specifications during the inspections. These reports shall be submitted by May 1 and November 1 each year to both the Field and Main offices of the Department. The Department shall be notified if any inspection reveals any nonconformance with the permit and approved plans and specifications.

	<u>SCL</u>	<u>SAL</u>
1. Is the landfill identification in place and complete at the entrance? IAC 113.27(7)	Yes/No	Yes/No
2. Are signs in good repair and legible?	Yes/No	Yes/No
3. Is a copy of the current State Permit on file at the office? IAC 113.26(2)c	Yes/No	Yes/No
4. Is a copy of the approved plans and specifications on file at the office? IAC 113.26(8)b.	Yes/No	Yes/No
5. Is all documentation concerning soils and water quality monitoring on file at the office? IAC 113.26(8)b.	Yes/No	Yes/No
6. Is waste visible through daily cover? <u>Closed Site. N.A.</u>	NA	Yes/No
7. Are flies, rats, and other vectors being properly controlled?	Yes/No	Yes/No
8. Is water ponding at or near working face or operating floor IAC 113.26(2)h. <u>Closed Site. N.A</u>	NA	Yes/No
9. Is surface runoff being properly diverted from landfill? IAC 113.26(2)h.	Yes/No	Yes/No
10. Are monitoring wells in good condition, easily accessible, and marked? IAC 113.23(6)	Yes/No	Yes/No
11. Has water quality monitoring program as set out in Special Provisions of Permit been followed?	Yes/No	Yes/No
12. Have completed areas been properly graded and seeded? IAC 113.26(13)f., 103.26(14)c.	Yes/No	Yes/No
13. Is drainage and erosion control being maintained at landfill? IAC 113.26(1)f., 113.26(2)h., 113.26(14)a.	Yes/No	Yes/No
14. Are leachate control measures being properly maintained? IAC 113.26(11)a.(8) Conditionally exempt Closed Site.	Yes/No	Yes/No
15. Is there evidence of exposed leachate at the site? IAC 113.26(12)a.(3)	Yes/No	Yes/No

16. Has quarterly landfill gas monitoring been conducted at the site?
Permit X, IAC 113.26(13)i., 113.26(14)g., 113.26(15)

SCL
Yes/No

SAL
Yes/No

Notes:

SCL:

1. The monitoring level and impact at willows on the SE corner level has become stagnant.
2. The bullet pump for GW31 is still pumping/cycling.
3. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.

SAL:

1. Small stagnant leachate seep on the south near LS- 2 that we are monitoring and plan to fix this summer.
2. Cleaning out silt retention areas.

LANDFILL CHECKLIST

SCOTT AREA/COUNTY SANITARY LANDFILL

Permit No. 82-SDP-03-77C/82-SDP-09-92P

Date of Visit: 03-05-2026

Semiannual reports shall be prepared containing a brief report describing the site's conformance and nonconformance with the permit and the approved plans and specifications during the inspections. These reports shall be submitted by May 1 and November 1 each year to both the Field and Main offices of the Department. The Department shall be notified if any inspection reveals any nonconformance with the permit and approved plans and specifications.

	<u>SCL</u>	<u>SAL</u>
1. Is the landfill identification in place and complete at the entrance? IAC 113.27(7)	Yes/No	Yes/No
2. Are signs in good repair and legible?	Yes/No	Yes/No
3. Is a copy of the current State Permit on file at the office? IAC 113.26(2)c	Yes/No	Yes/No
4. Is a copy of the approved plans and specifications on file at the office? IAC 113.26(8)b.	Yes/No	Yes/No
5. Is all documentation concerning soils and water quality monitoring on file at the office? IAC 113.26(8)b.	Yes/No	Yes/No
6. Is waste visible through daily cover? <u>Closed Site. N.A.</u>	NA	Yes/No
7. Are flies, rats, and other vectors being properly controlled?	Yes/No	Yes/No
8. Is water ponding at or near working face or operating floor IAC 113.26(2)h. <u>Closed Site. N.A.</u>	NA	Yes/No
9. Is surface runoff being properly diverted from landfill? IAC 113.26(2)h.	Yes/No	Yes/No
10. Are monitoring wells in good condition, easily accessible, and marked? IAC 113.23(6)	Yes/No	Yes/No
11. Has water quality monitoring program as set out in Special Provisions of Permit been followed?	Yes/No	Yes/No
12. Have completed areas been properly graded and seeded? IAC 113.26(13)f., 103.26(14)c.	Yes/No	Yes/No
13. Is drainage and erosion control being maintained at landfill? IAC 113.26(1)f., 113.26(2)h., 113.26(14)a.	Yes/No	Yes/No
14. Are leachate control measures being properly maintained? IAC 113.26(11)a.(8) Conditionally exempt Closed Site.	Yes/No	Yes/No
15. Is there evidence of exposed leachate at the site? IAC 113.26(12)a.(3)	Yes/No	Yes/No

16. Has quarterly landfill gas monitoring been conducted at the site?
Permit X, IAC 113.26(13)i., 113.26(14)g., 113.26(15)

SCL
Yes/No

SAL
Yes/No

Notes:

SCL:

1. The bullet pump for GW31 is still pumping/cycling.
2. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.

SCL:

1. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.

LANDFILL CHECKLIST

SCOTT AREA/COUNTY SANITARY LANDFILL

Permit No. 82-SDP-03-77C/82-SDP-09-92P

Date of Visit: 04-08-2026

Semiannual reports shall be prepared containing a brief report describing the site's conformance and nonconformance with the permit and the approved plans and specifications during the inspections. These reports shall be submitted by May 1 and November 1 each year to both the Field and Main offices of the Department. The Department shall be notified if any inspection reveals any nonconformance with the permit and approved plans and specifications.

	<u>SCL</u>	<u>SAL</u>
1. Is the landfill identification in place and complete at the entrance? IAC 113.27(7)	Yes/No	Yes/No
2. Are signs in good repair and legible?	Yes/No	Yes/No
3. Is a copy of the current State Permit on file at the office? IAC 113.26(2)c	Yes/No	Yes/No
4. Is a copy of the approved plans and specifications on file at the office? IAC 113.26(8)b.	Yes/No	Yes/No
5. Is all documentation concerning soils and water quality monitoring on file at the office? IAC 113.26(8)b.	Yes/No	Yes/No
6. Is waste visible through daily cover? <u>Closed Site. N.A.</u>	NA	Yes/No
7. Are flies, rats, and other vectors being properly controlled?	Yes/No	Yes/No
8. Is water ponding at or near working face or operating floor IAC 113.26(2)h. <u>Closed Site. N.A.</u>	NA	Yes/No
9. Is surface runoff being properly diverted from landfill? IAC 113.26(2)h.	Yes/No	Yes/No
10. Are monitoring wells in good condition, easily accessible, and marked? IAC 113.23(6)	Yes/No	Yes/No
11. Has water quality monitoring program as set out in Special Provisions of Permit been followed?	Yes/No	Yes/No
12. Have completed areas been properly graded and seeded? IAC 113.26(13)f., 103.26(14)c.	Yes/No	Yes/No
13. Is drainage and erosion control being maintained at landfill? IAC 113.26(1)f., 113.26(2)h., 113.26(14)a.	Yes/No	Yes/No
14. Are leachate control measures being properly maintained? IAC 113.26(11)a.(8) Conditionally exempt Closed Site.	Yes/No	Yes/No
15. Is there evidence of exposed leachate at the site? IAC 113.26(12)a.(3)	Yes/No	Yes/No

16. Has quarterly landfill gas monitoring been conducted at the site?
Permit X, IAC 113.26(13)i., 113.26(14)g., 113.26(15)

SCL
Yes/No

SAL
Yes/No

Notes:

SCL:

1. The bullet pump for GW31 is still pumping/cycling.
2. Have some overgrowth on the east side that will need to be mowed.
3. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.

SAL:

1. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.
2. Harrowed finish cap to fix some water run-off spots and help redevelop seed growth.

LANDFILL CHECKLIST

SCOTT AREA/COUNTY SANITARY LANDFILL

Permit No. 82-SDP-03-77C/82-SDP-09-92P

Date of Visit: 05-05-2026

Semiannual reports shall be prepared containing a brief report describing the site's conformance and nonconformance with the permit and the approved plans and specifications during the inspections. These reports shall be submitted by May 1 and November 1 each year to both the Field and Main offices of the Department. The Department shall be notified if any inspection reveals any nonconformance with the permit and approved plans and specifications.

	<u>SCL</u>	<u>SAL</u>
1. Is the landfill identification in place and complete at the entrance? IAC 113.27(7)	Yes/No	Yes/No
2. Are signs in good repair and legible?	Yes/No	Yes/No
3. Is a copy of the current State Permit on file at the office? IAC 113.26(2)c	Yes/No	Yes/No
4. Is a copy of the approved plans and specifications on file at the office? IAC 113.26(8)b.	Yes/No	Yes/No
5. Is all documentation concerning soils and water quality monitoring on file at the office? IAC 113.26(8)b.	Yes/No	Yes/No
6. Is waste visible through daily cover? <u>Closed Site. N.A.</u>	NA	Yes/No
7. Are flies, rats, and other vectors being properly controlled?	Yes/No	Yes/No
8. Is water ponding at or near working face or operating floor IAC 113.26(2)h. <u>Closed Site. N.A.</u>	NA	Yes/No
9. Is surface runoff being properly diverted from landfill? IAC 113.26(2)h.	Yes/No	Yes/No
10. Are monitoring wells in good condition, easily accessible, and marked? IAC 113.23(6)	Yes/No	Yes/No
11. Has water quality monitoring program as set out in Special Provisions of Permit been followed?	Yes/No	Yes/No
12. Have completed areas been properly graded and seeded? IAC 113.26(13)f., 103.26(14)c.	Yes/No	Yes/No
13. Is drainage and erosion control being maintained at landfill? IAC 113.26(1)f., 113.26(2)h., 113.26(14)a.	Yes/No	Yes/No
14. Are leachate control measures being properly maintained? IAC 113.26(11)a.(8) Conditionally exempt Closed Site.	Yes/No	Yes/No
15. Is there evidence of exposed leachate at the site? IAC 113.26(12)a.(3)	Yes/No	Yes/No

16. Has quarterly landfill gas monitoring been conducted at the site?
Permit X, IAC 113.26(13)i., 113.26(14)g., 113.26(15)

SCL
Yes/No

SAL
Yes/No

Notes:

SCL:

1. The bullet pump for GW31 is still pumping/cycling.
2. Cap has been mowed and bailed.
3. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.

SAL:

1. Cap integrity is stable. Continuing to check known areas of impact. Nothing new to report.
2. Added dirt to the north of cell 9.
3. Cleared ditches and flow lines of silt.