

CON 12-1-1
Doc # 117241



109 Regency West Court
Fort Dodge, IA 50501
515-955-3635
evergreen-engineers.com

May 26, 2026

Mr. Mike Smith, EES
Iowa Department of Natural Resources
Solid Waste Section
6200 Park Ave, Suite 200
Des Moines, IA 50321

RE: Franklin County Sanitary Landfill - Spring 2026 Biennial Landfill Inspection Report
Permit #35-SDP-01-76C; Evergreen Engineers #9044

RECEIVED

MAY 29 2026

Franklin County Sanitary Landfill

Spring 2026 Biennial Landfill Inspection Report

Permit #35-SDP-01-76C

Evergreen Engineers Project #9044

Prepared for:

Mr. Mike Smith, EES

Iowa Department of Natural Resources

1. Executive Summary

The certified 2026 Biennial Inspection Report is based on a site inspection conducted on May 11, 2026, by Jay Waddingham (Franklin County Engineer) and Dave Minikis (Evergreen Engineers). The inspection found the landfill in good condition with no major issues.

2. Inspection Details

Date of Inspection: May 11, 2026

Inspectors: Jay Waddingham and Dave Minikis

Weather Conditions: Dry, clear skies, 58°F

3. Site Conditions and Observations

3.1 Cap Integrity

There was no new erosion noted at the letdown structure on the north side of the west portion of the landfill, where erosion was noted several years ago during a joint inspection with DNR. This location was in excellent condition with plenty of grass vegetation.

Grass vegetation was plush, green, and growing. The site was mowed in August 2025.

No evidence of runoff ponding or standing water was observed anywhere on the site.

The remainder of the site also showed well-established vegetation and no signs of erosion.

3.2 Boundary and Access

The gated entrance was locked and secure upon arrival. Access to the landfill property is limited to county personnel, law enforcement, and gun club members. All perimeter fencing was found to be in good shape during this inspection.

3.3 Vegetation and Maintenance

No deep-rooted plants or trees were observed inside landfill boundary.

The Franklin County Engineer's office will continue to monitor and maintain the site for erosion and ponding.

3.4 Leachate

No leachate seeps or stained soils were noted during this site inspection.

RECEIVED

MAY 29 2026

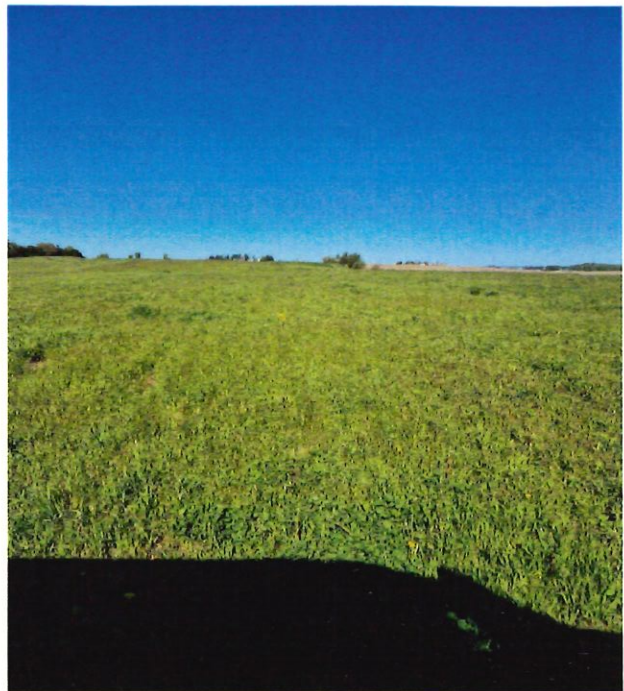
4. Photographic Documentation

Photos were taken of both the east and west solid waste locations.

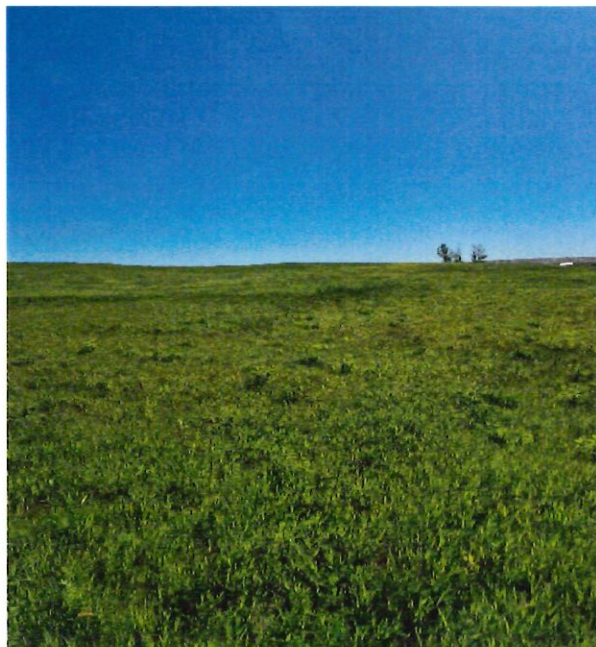
Images are labeled:



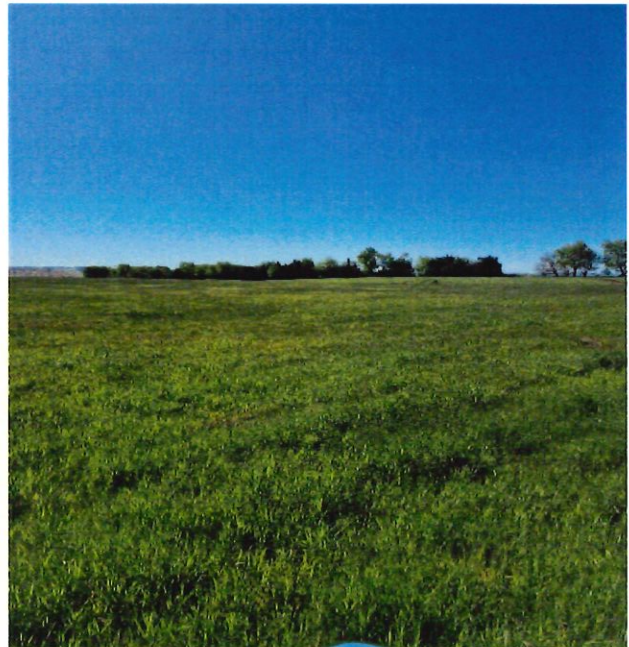
(East Slope of East Waste Pile)



(Western View Top of Both Waste Piles)



(Eastern View of South Side Slope)



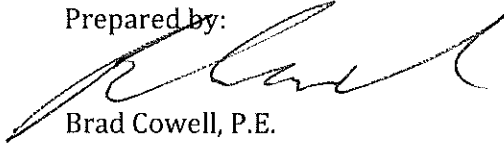
(Northwestern View of Top of West Waste Pile)

5. Conclusion and Recommendations

The landfill is in excellent condition with no immediate concerns. Continued monitoring and maintenance are recommended to ensure long-term compliance and environmental safety.

6. Contact Information

Prepared by:

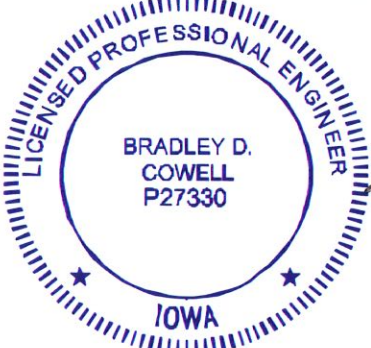


Brad Cowell, P.E.
Evergreen Engineers
Brad.Cowell@Evergreen-Engineers.com

CC:

Jay Waddingham, P.E., Franklin County Engineer
IDNR Region 2

ENVIRONMENTAL COVENANT
BIENNIAL INSPECTION REPORT - SPRING 2026
FOR THE
CLOSED FRANKLIN COUNTY SANITARY LANDFILL
PERMIT #35-SDP-01-76C;
EVERGREEN# 9044

	<p>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.</p> <p><i>Bradley D. Cowell</i> 5-20-2026</p> <p>SIGNATURE DATE</p> <p>BRADLEY D. COWELL LICENSE NUMBER: P27330 MY LICENSE RENEWAL DATE IS DECEMBER 31, 20____. PAGES OR SHEETS COVERED BY THIS SEAL:</p> <p>_____ _____ _____</p>
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BIENNIAL INSPECTION REPORT – SPRING 2026
FOR THE
CLOSED FRANKLIN COUNTY SANITARY LANDFILL
PERMIT #35-SDP-1-76C; EVERGREEN#9044

Attached is the biennial Inspection checklist for the above facility.

Jay Waddingham, Franklin County Engineer, and Evergreen Engineers completed a joint site inspection on May 11, 2026, and found to be in good condition, well secured, and maintained. Surface conditions were noted to be dry during this visit.

Activity and Use Limitations

There was no exposed solid waste noted during this inspection. There are no residences, drinking water wells, or livestock grazing allowed within the closed Franklin County Boundaries. There has been no excavation completed at this closed facility.

Cap Integrity & Vegetation

The site was inspected for settlement (low areas), erosion, sparse vegetation, noxious weeds, woody plants, and vector activity. There was no evidence of settlement or low areas that could allow for ponding of storm runoff noted during this site visit. There was no ponding noted during this inspection. The grass vegetation was plush, green, and growing. The site is mowed at least once annually, August 2025. There were no noxious weeds noted over the entire site. There were no trees or woody plants noted during this visit. There was no vector (rodent) activity noted anywhere over buried solid waste. There was no new rodent activity noted in the area where rodent activity was noted to the south of the westernmost waste pile during the 2024 Biennial Inspection. This activity was south of the site boundary. Franklin County has been and will continue to treat for this rodent activity using their gopher plow and poison.

Facilities / Site Security

The gated entrance was locked and secure upon arrival. Access to the landfill property is limited to county personnel, law enforcement, and gun club members. All perimeter fencing was found to be in good shape during this inspection. There were no litter or debris noted at the site. There was no leachate seeps noted during this site visit.

Attachments:

- Site Plat
- Inspection Checklist

BIENNIAL LANDFILL INSPECTION CHECKLIST

FACILITY: Franklin County Sanitary Landfill/Permit #35-SDP-1-76C; MER #9044

INSPECTOR (NAME): MER Engineering, Inc. – D.M.

DATE: May 11, 2026 / 9:45 A.M.

WEATHER CONDITIONS: Clear / ± 58°F

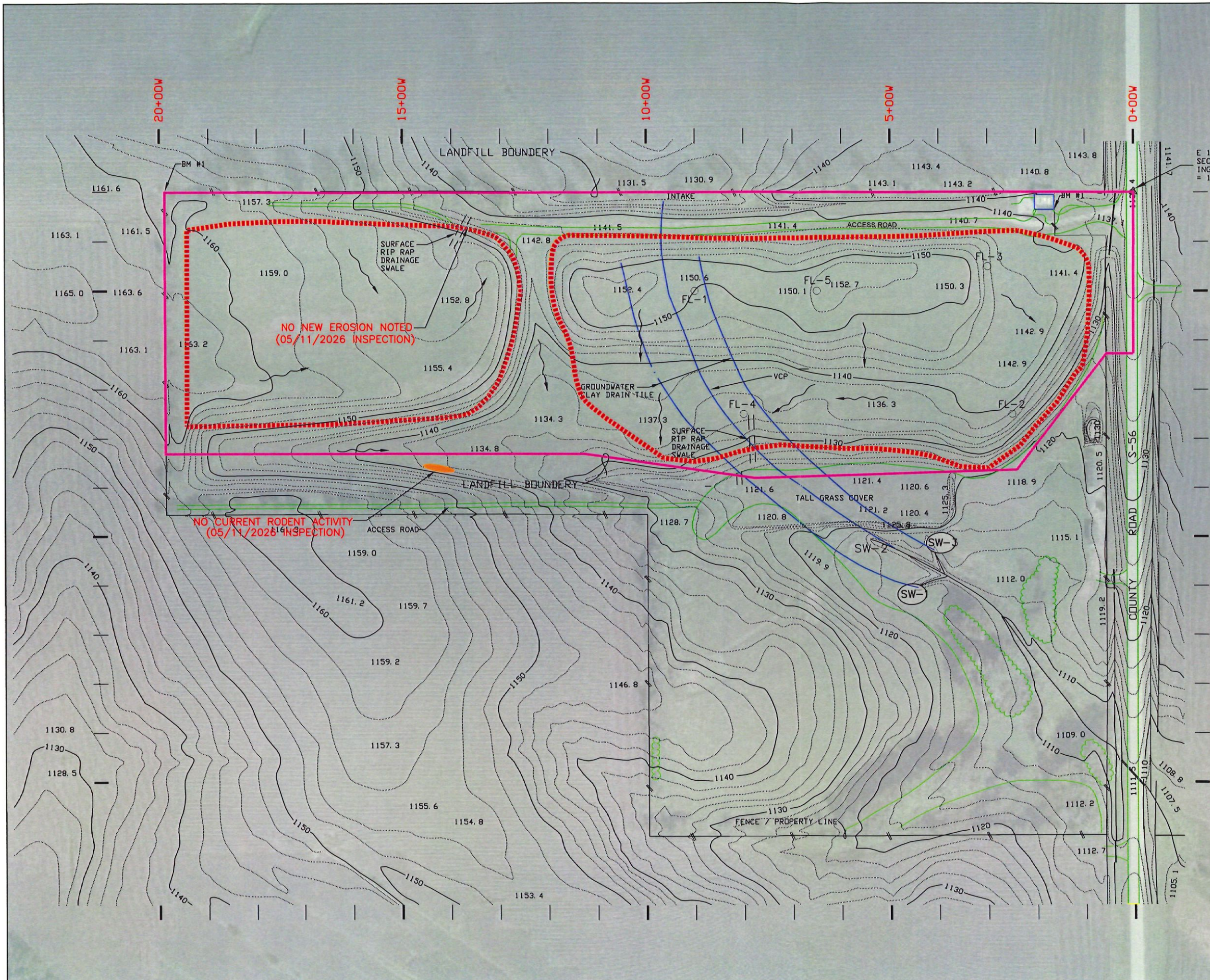
Check each item as observed. Plot general location of any noted deficiency on the attached site plat. Provide comments and explanation for each deficient condition.

ITEM	CONDITION (ADEQUATE/INADEQUATE OR YES/NO)
1. ACTIVITY AND USE LIMITATIONS	
a. Excavations Greater Than 2 Feet Deep	<u>None</u>
b. Exposed Solid Waste	<u>None</u>
c. Drinking Water Wells on Property	<u>None</u>
d. Residences With-in the Landfill Boundary	<u>None</u>
e. Livestock / Grazing With-in Landfill Boundary	<u>None</u>
2. CAP INTEGRITY & VEGETATION	
a. Ponding/low areas	<u>None</u>
b. Erosion (deeper than 6")	<u>None</u>
c. Area(s) of sparse or no vegetation	<u>None</u>
d. Noxious weeds	<u>None</u>
e. Plant discoloration	<u>None</u>
f. Woody plants (bushes/trees)	<u>None</u>
g. Vectors (Rodent) Activity	<u>(See Comments)</u>
3. FACILITIES/SITE SECURITY	
a. Fencing (intact/integrity)	<u>In Place</u>
b. Signs (in-place/integrity)	<u>In Place</u>
c. Gate (locked)	<u>Locked</u>
4. LEACHATE SEEPS OR STAINED GROUND	<u>None</u>
5. MONITORING WELLS	<u>Removed in 2020</u>
6. LIST ANY ADDITIONAL ITEMS WHICH WERE IMPLEMENTED FROM LAST REPORT:	

Franklin County will continue to monitor and treat for rodent problems when needed.

COMMENTS:

2g – Rodent activity noted in the 2024 Biennial Inspection to the south of the western waste pile boundary was not apparent during this 2026 Inspection. There were no new soil spoil piles noted in this area as seen in 2024. There was no rodent activity noted over buried solid waste. (See the Inspection Plat for location of current activity)



E 1/4 CORNER
SEC. 8-92-19
INGHAM TWP.
= 17+00N, 0+00W



17+00N
15+00N

BENCH MARKS

BM #1 NAIL IN LAMP POLE AT SE CORNER
OF ENTRANCE SHED ELEV. 1140.32
BM #2 NAIL IN CORNER POST AT NW CORNER
OF LANDFILL SITE ELEV. 1161.00
(FIELD BOOKS #41, 57, 68)

LEGEND

- SURFACE WATER MONITORING POINT
- PROPERTY BOUNDARY (FENCE LINE)
- SOLID WASTE LIMITS (APPROX.)
- VEGETATION
- SURFACE DRAINAGE
- PLUGGED / ABANDONED SURFACE WATER MONITORING LOCATION
- LANDFILL PROPERTY BOUNDARY (2020)

PROJECT NO:
DATE:
DRAWN BY:
CHECKED BY:
SCALE:

TOPOGRAPHIC SURVEY
DATA COMPILED BY ASI 08-18-95
CONTOUR INTERVAL 2 FEET
MSL DATUM

SITE PLAT - 2026 BIENNIAL INSPECTION
FRANKLIN COUNTY SANITARY LANDFILL

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