



LANDFILL CHECKLIST

Cedar Rapids Linn County Solid Waste Agency Site 1
Semi-Annual Site Inspection
Permit No. 57-SDP-03-75C
Date of Visit: April 19, 2024



From the Site permit:

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 April 30 and October 31 each year for the preceding six-month period to both the Field and Main offices of the Department.

1. Is the landfill identification in place and complete at the entrance? X Yes ___ No
2. Are signs in good repair and legible? X Yes ___ No
3. Is a copy of the current Closure Permit on file at the office? X Yes ___ No
4. Is a copy of the approved plans and specifications on file at the office? X Yes ___ No
5. Is all documentation concerning soils and water quality monitoring on file at the office? X Yes ___ No
6. Are flies, rats, and other vectors being properly controlled? X Yes ___ No
7. Are grades being maintained on the final cover system to promote run-off? X Yes ___ No
8. Is surface runoff being properly controlled? X Yes ___ No
9. Are monitoring wells in good condition, easily accessible, and marked? X Yes ___ No
10. Has water quality monitoring program as set out in Special Provision of Permit and all current amendments being implemented? X Yes ___ No
11. Is there adequate vegetation to protect the landfill cover system? X Yes ___ No

12. Is drainage and erosion control being maintained at landfill? X Yes ___ No
13. Are leachate control measures being properly maintained? X Yes ___ No
14. Is there evidence of exposed leachate at the site? ___ Yes X No
15. Has quarterly landfill gas monitoring been conducted at the site? X Yes ___ No
16. Is landfill gas collection being operated in compliance with the landfill closure permit? X Yes ___ No

Notes: No deficiencies in the site conditions were identified with respect to the Closure Permit and no action items were recommended. Storm water controls are functioning per the design, vegetation is excellent, perimeter fence intact and access roads are maintained. Site is in overall excellent condition.

	<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>Date <u>4/19/24</u></p>
	<p>Brian K. Harthun, P.E.</p>
	<p>License Number <u>14049</u></p>
	<p>My renewal date is <u>December 31, 2024</u></p>
	<p>Pages or sheets covered by this seal:</p>
	<p><u>Semi-Annual Landfill Inspection Report</u></p>