

February 4, 2025

DAVID RANDALL
REIC/IOWA COUNTY LANDFILL
3369 HWY 6 TRAIL
HOMESTEAD IA 52236

**RE: Iowa County Sanitary Landfill
Permit No. 48-SDP-02-79P
2024 Annual Water Quality Report (Document No. 112033)**

Dear Mr. Randall:

The Iowa Department of Natural Resources (DNR) has reviewed the 2024 Annual Water Quality Report (AWQR), dated January 17, 2025, as submitted on your behalf by HLW Engineering Group. The Iowa Department of Natural Resources (DNR) has the following comments:

Report Priority

None requested.

Sampling Summary

1. Monitoring is ongoing for background monitoring points MW-11, MW-13, MW-27, MW-28, MW-29 (historic data from 2019 and prior) and MW-32.
2. Monitoring is ongoing for detection monitoring points MW-15, MW-16, MW-18, MW20-2, MW20-6, MW22-2, MW-23, MW-29D, MW-30, MW-40, MW-42 (replaced MW-7), MW-43; leachate lagoon monitoring point MW-41; and groundwater underdrain monitoring points GU-2, GU-4, GU-5, and GU-6.
3. MW-15, MW-23, MW-41, and MW-42 are in assessment monitoring.

Monitoring Well Maintenance and Performance Reevaluation

No comments.

Data Evaluation Recommendations and Proposed Schedule

The recommendations in the Section 6.0 are approved.

Leachate Control System Performance Evaluation Report

No comments.

Gas Monitoring Report

No comments.

If you have any questions or comments, please contact me at (515) 229-8356 or email mike.smith@dnr.iowa.gov.

Sincerely,

Michael W. Smith, P.E.
Environmental Engineer Senior

cc: Todd Whipple, CPG
HLW Engineering Group
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DNR Field Office #6, Washington