



August 10, 2022

JOAN SWENKA, ADMINISTRATOR  
FAYETTE COUNTY SOLID WASTE MANAGEMENT COMMISSION  
10275 Kornhill Rd  
Fayette, IA 52142

**RE: Fayette County Sanitary Landfill**  
**Permit No. 33-SDP-02-83P**  
**Annual Water Quality Report for 2021 (Document No. 102428)**

Dear Ms. Swenka:

We have reviewed the Annual Water Quality Report for 2021 (AWQR), dated February 25, 2022, as submitted by HLW Engineering Group. Based on our review of the report, the Iowa Department of Natural Resources (DNR) has the following comments:

**Report Priority**

None

**Sampling Summary**

Monitoring is approved for:

1. Background monitoring points MW-12, MW-17 and MW-21 for the glacial till system and MW-11, MW-14R, MW-18, and MW-20 for the limestone system.
2. Detection monitoring points for the water table system: MW-33.
3. Detection monitoring points for the bedrock system: MW-8.
4. Assessment monitoring is required at monitoring points MW-7, MW-9, MW-16, MW-24, MW-25, MW-26, MW-32, MW-6, and MW-10.

**Monitoring Well Maintenance and Performance Reevaluation**

The IDNR has no comments.

**Leachate Control System Performance Evaluation Report**

The IDNR has no comments.

**Gas Monitoring Report**

The IDNR has no comments.

For any questions, you may contact me at (515) 587-7638 or [geoffrey.spain@dnr.iowa.gov](mailto:geoffrey.spain@dnr.iowa.gov).

Sincerely,

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Environmental Engineer  
Land Quality Bureau  
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