



July 31, 2022

DON PARROTT
CHAIRMAN
CHEROKEE COUNTY SOLID WASTE COMMISSION
1805 LINDEN STREET
CHEROKEE IA 51012

**RE: Cherokee County Sanitary Landfill
18-SDP-01-75P
2021 Annual Water Quality Report, Leachate Control System Performance Evaluation Report, and
Landfill Gas Annual Report (Document No. 102037)**

Dear Mr. Parrott:

The Iowa Department of Natural Resources (DNR) has reviewed the 2021 Annual Water Quality Report (AWQR), dated January 19, 2022, as submitted by EVORA Consulting. The DNR has the following comments:

Report Priority

None

2021 AWQR

Sampling Summary – Closed Site

Monitoring is approved for the Closed Site:

1. Background monitoring points MW-1, MW-4, and MW-11.
2. The following monitoring points are currently in assessment monitoring; MW-7, MW-9R, MW-10R, MW-12, and MW-13R, with MW-14R, MW-15R, and MW-39 in Corrective Action.

Sampling Summary – Open Site

Monitoring is approved for the Open Site:

1. The approved monitoring points are MW-21 (background), MW-23 (background), MW-16, MW-27, MW-35, MW-42R, and GWD-2.
2. Monitoring points MW-16 and MW-35 are in assessment monitoring.

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.

If you have any questions, please contact me at (515) 587-7638 or geoffrey.spain@dnr.iowa.gov.

Sincerely,

Geoffrey Spain
Environmental Engineer
Land Quality Bureau

Enclosure

cc: Brent Kach, Manager
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