

October 1st, 2026

Mr. Michael W. Smith, P.E.
Environmental Engineer Senior
Land Quality Bureau
Iowa Department of Natural Resources (IDNR)
6200 Park Avenue, Suite 200
Des Moines, Iowa 50321

**RE: Metro Waste Authority – Metro Park West Landfill
Permit No. 08-SDP-03-84P
North Raccoon Riverbank – Daily Monitoring**

Dear Mr. Smith:

In accordance with the notification requirements contained in the Metro Park West North Raccoon River Emergency Action Plan ([Doc. #116846](#)), Metro Waste Authority (MWA) is providing notification that the U.S. Army Corps of Engineers stream gage, "[North Raccoon River Near Perry, Iowa](#)" is forecasted to exceed the Emergency Action Plan action stage threshold of 14.0 feet during the evening of Thursday, October 1st, 2026, with a projected crest of approximately 16.80 feet during the morning of Saturday, October 3rd, 2026. In accordance with the requirements of MWA's Metro Park West North Raccoon River Emergency Action Plan ([Doc. #116846](#)), MWA will implement enhanced monitoring actions associated with an action-stage river event.

The Emergency Action Plan requires daily monitoring when the North Raccoon River reaches, or is predicted to reach, the 14-foot action stage and specifies that monitoring continues for 30 days after river levels recede below action stage. The current forecast indicates river levels are expected to fall below the action stage on Sunday, October 4th, 2026. Based on this forecast, MWA will conduct daily monitoring through November 3, 2026, unless conditions warrant an extension of the monitoring period.

During the elevated monitoring period, MWA staff will:

- Monitor and record the riverbank distance from monitoring well MW-2BR to the riverbank Monday through Friday.
- Document any notable changes in riverbank conditions, signs of erosion, or indicators of riverbank instability, provided site conditions are safe for staff to perform the observations.
- Monitor and record river stage information from the U.S. Army Corps of Engineers gage "North Raccoon River Near Perry, Iowa" daily.
- Monitor and record daily precipitation data throughout the monitoring period.
- Measure and record groundwater elevations at monitoring wells MW-26, MW-20, MW-2BR, MW-2AR, and MW-21 on a weekly basis throughout the monitoring period.

Central Office | 300 East Locust Street, Suite 100 | Des Moines, Iowa 50309-1864 | 515.244.0021
Metro Park East Landfill | 12181 NE University Avenue | Mitchellville, Iowa 50169-9571 | 515.967.2076
Metro Park West Landfill | 2499 337th Street | Perry, Iowa 50220-8500 | 515.333.5618
Metro Hazardous Waste Drop-Off | 1105 Prairie Drive SW | Bondurant, Iowa 50035-9209 | 515.967.5512

- Maintain records consistent with the monitoring procedures outlined in the Emergency Action Plan.

MWA will continue to evaluate site conditions throughout this monitoring period and will notify the Department if conditions warrant additional response actions under the Emergency Action Plan. A summary of monitoring observations will be included in subsequent reporting to the Department as required by the plan.

If you have any questions regarding this notification or the proposed monitoring actions, please contact me at (515)-333-4450 or mmo@mwatoday.com

Sincerely,



Digitally signed by Matthew J. Morris
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Waste Authority, ou=Environmental
Compliance,
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Date: 2026.10.01 15:57:22 -05'00'

Matthew J. Morris
Compliance Coordinator
Metro Waste Authority

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