



**ELMG – Mid-east Group**  
12201 Council Drive  
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May 29, 2025

Dear All:

You are receiving this communication to keep you apprised of the status of the ongoing environmental monitoring activities associated with the closed Waste Management (WM) Richmond Landfill property.

Under the Environmental Compliance Approval (ECA) conditions for the facility, WM has notified the Ministry of Environment, Conservation and Parks (MECP) District Manager of results from the most recent sampling event. This work was conducted between April 29 and May 1, 2025, as a part of the scheduled spring 2025 semi-annual environmental monitoring event.

We are providing, for your information, the notice supplied to MECP on May 29, 2025. All results outlined in this notice are related to concentration exceedances at locations on the property to the east of the southern part of the eastern landfill property boundary. These results are generally similar to the historical exceedances observed at these locations for the parameters listed.

These results will be evaluated in the annual monitoring report that will be issued by February 15, 2026.

Regards,

A handwritten signature in black ink that reads 'Noah Wayt'.

Noah Wayt

District Manager, Richmond Landfill  
Waste Management of Canada Corporation

Encl.



## Memorandum

**To:** Cathy Chisholm, District Manager (MECP)  
**From:** Madeleine Corriveau and François Richard, (BluMetric)  
**cc:** David Arnott (MECP), Noah Wayt, Chris Prucha and Chad Moose (WM)  
**Date:** May 29, 2025  
**Re:** Notification of Exceedances, WM Richmond Landfill, Town of Greater Napanee

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This memorandum is provided on behalf of Waste Management of Canada Corporation (WM) as required by Condition 8.10 of Environmental Compliance Approval (ECA) No. A371203 for the Richmond Landfill, Town of Greater Napanee, Ontario, dated March 25, 2025. Condition 8.10 of the ECA stipulates that any off-site exceedance of parameters for groundwater, surface water, or odour shall be reported to the MECP District Manager within 48 hours of the determination of the exceedance.

## Results

The groundwater and surface water sampling were completed as part of the spring semi-annual monitoring event between April 29 and May 1, 2025, following the requirements outlined in the latest EMP for the site.

There are no off-site monitoring locations for surface water.

Off-site groundwater monitoring locations M192 and M193 showed the presence of parameters that exceeded their respective reasonable use limits (RUL). These results are generally similar to the historical exceedances observed at these locations for the parameters listed, and include:

- At location M192: alkalinity (690 mg/L), chloride (250 mg/L), dissolved organic carbon (DOC; 4.1 mg/L), sodium (340 mg/L), total dissolved solids (TDS; 1150 mg/L), and benzene (0.0034 mg/L).
- At location M193: chloride (470 mg/L), iron (0.3 mg/L), manganese (0.079 mg/L), sodium (230 mg/L), TDS (1200 mg/L), and benzene (0.0039 mg/L).



No odour complaints have been received for the site.

## Closing

The results from the latest environmental monitoring event will be reported as part of the annual monitoring report by February 15, 2026, as required by ECA Condition 14.1.

We trust the above information is satisfactory. If you have any questions or need further information regarding the completed work, please do not hesitate to contact the undersigned.

Respectfully submitted,  
**BluMetric Environmental Inc.**



Madeleine Corriveau, M.Sc., P.Geo.  
Senior Geoscientist



François Richard, Ph.D., P.Geo.  
Senior Hydrogeologist

Ref: Richmond Landfill Exceedance Notification-Final.docx