

Environment and Climate Environmental Approvals Branch Box 35, 14 Fultz Blvd Winnipeg, Manitoba R3Y 0L6 T 204-945-8321 F 204-945-5229 EABDirector@gov.mb.ca

File No.: 5510.00

June 6, 2023

Alexia Stangherlin Director of Utilities Development Services Division City of Brandon 638 Princess Avenue, Brandon MB R7A 0P3 A.Stangherlin@brandon.ca

Dear Alexia Stangherlin:

## Re: Decommissioning of Brandon Lagoon Cell 4 – Groundwater Sampling Plan

Thank you for the continuous groundwater sampling plan submitted on April 12, 2023. The plan was part of the approval conditions for the Cell 4 decommissioning plan. Another condition was to install the proposed groundwater monitoring wells and submit to the director the baseline assessment conducted after installation.

I am satisfied that the Cell 4 continuous sampling plan addresses the approval conditions and I approve it for implementation. Future sampling results will be compared to the baseline to determine how contaminants (i.e., some dissolved metals) have evolved over time or stabilized. Given the proximity to a major surface water body, groundwater dissolved metal concentrations should fall below applicable environmental quality guidelines protective of freshwater aquatic life.

All other clauses of Environment Act Licence No. 2991 remain in effect. This approval is available on the public registry at <a href="https://www.gov.mb.ca/sd/eal/registries/index.html">https://www.gov.mb.ca/sd/eal/registries/index.html</a>.

For questions regarding this approval, please contact Siobhan Burland Ross, Engineering Manager, Environmental Approvals Branch, at <u>Siobhan.BurlandRoss@gov.mb.ca</u> or (204) 793-6487.

For questions relating to the ongoing administration of this licence, please contact Kristy Forrestall, Regional Supervisor, Environmental Compliance and Enforcement Branch, at <u>EnvCEWestern@gov.mb.ca</u> or 204-573-0518.

Sincerely,

Original Signed by Siobhan Burland Ross Director The Environment Act

c. Kristy Forrestall Siobhan Burland Ross