

File No: 3BM-RAN2025

February 11, 2022

Sarah Collins, P. Eng A/ Manager of Municipal Works Government of Nunavut Community and Government Services PO Box 1000, Iqaluit, NU, X0A 0H0

Email: scollins@gov.nu.ca

RE: NWB Technical Review of 2020 Annual Report for the Hamlet of Rankin Inlet under the Water Licence No: 3BM-RAN2025

Dear Ms. Collins:

The Nunavut Water Board (NWB or Board) has completed a technical review of the 2020 Annual Report (Report) for the Hamlet of Rankin Inlet under the Type "B" Water Licence No: 3BM-RAN2025 (Licence).

The NWB acknowledged receipt of the 2020 Annual Report for the Licence on May 17, 2021. Upon receipt, the report was made available to the Kivalliq distribution list for information.

The technical review of the above-mentioned Annual Report determined that the information generally addresses the requirement of the Licence, however, some information is missing.

■ Part-B, Item-1(e):

A list of unauthorized discharges and summary of follow-up action taken.

The Annual Report records a list of unauthorized discharges that occurred in the year 2020. However, there is no summary of follow-up action provided in the report.

■ Part-H, Item-8:

The Licensee shall record the volume of all Effluent discharged from the Landfarm at Monitoring Program Station RAN-4.

The 2020 Annual Report does not state any information about Monitoring Program Station RAN-4.

The Board notes that updates to specific management plans required by the previous Licence have not been submitted and has determined that these management plans will require updates to be considered fully functional:

■ Part F, Item 2:

The Licensee shall implement the Solid Waste Management Facility Operation and Maintenance (O&M) Plan Hamlet of Rankin Inlet, dated September, 2015. The Licensee shall submit to the Board for approval in writing within 2020 Annual Report, a revised O&M Plan.

• Part F, Item 3:

The Licensee shall implement the "Environmental Emergency Contingency Plan, Hamlet of Rankin Inlet", dated August 2015. The Licensee shall submit for approval of the Board in writing, within 2020 Annual Report, a revised Plan.

• Part F, Item 10:

The Licensee shall submit for approval of the Board in writing, within 2020 Annual Report, a Landfarm Operational Contingency Plan to deal with seepage from the facility.

Should you have any questions, please free to contact the undersigned at <u>nirali.gosai@nwb-oen.ca</u> or (867) 360-6338 (extension 32), at your earliest convenience.

Sincerely,

Nirali Gosai

Technical Advisor Nunavut Water Board

Virali Gosai

Cc: Distribution List – Kivalliq