

Licence No: 3BM-GRI2025

July 19, 2021

Marjorie Dobbson Chief Administrative Officer (CAO) Hamlet of Grise Fiord P.O. Box 16 Grise Fiord, Nunavut X0B 0C0 Bhabesh Roy, M.A.Sc., P. Eng. Municipal Planning Engineer Government of Nunavut-CGS P.O. Box 379 Pond Inlet, Nunavut X0A 0S0

Email: gfsao@qiniq.com

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RE: NWB Technical Review of 2020 Annual Report for the Municipal Water Licence

No: 3BM-GRI2025 issued to Hamlet of Grise Fiord

Dear Ms. Dobbson and Mr. Roy,

The Nunavut Water Board (NWB or Board) has completed a technical review of the 2020 Annual Report submission for the above stated Water Licence. On February 09, 2021, the Board acknowledged receipt of the 2020 Annual Report, and provided them to the Qikiqtani distribution list for information. No comments have been received to date.

The technical review of the Annual Report, found that additional information is necessary to meet the following requirements of the Licence:

■ Part F – Item 2

"The Licensee shall submit to the Board for approval, within three (3) months of issuance of this Licence an updated O&M Plan for the existing Solid Waste Disposal Facility. This updated Plan will include a "Hazardous Waste Management Procedure" for the Solid Waste Disposal Facility including instructions for the segregation of hazardous wastes and specific measures taken for their secondary containment. The Plan will address all outstanding requirements as requested by CIRNA in their technical submission during the renewal application."

The NWB has not received the O&M Plan required by the above condition of the Licence. This was due on February 16, 2021, three (3) months from the date of issuance of the Licence. Please submit the Plan required by $\mathbf{Part} \ \mathbf{F} - \mathbf{Item} \ \mathbf{2}$ of the Licence and ensure it addresses the recommendations received during the application.

Part F – Item 3

"The Licensee shall submit to the Board for approval, an updated Operation and Maintenance Plan for the Water Supply Facility (Water Storage and Pumping System), within thirty (30) days of the completion of repair works of the water storage tank (Tank B). The updated Operation and Maintenance Plan for the Water Supply Facility will include instructions and operating procedures specific to Grise Fiord along with a Technical Memo of the repair works completed."

The NWB has not received the O&M Plan required by the above condition of the Licence. This was due on December 16, 2020, thirty (30) days from the date of issuance of the Licence. Please submit the Plan required by **Part F** – **Item 3** of the Licence and ensure it addresses the recommendations received during the application.

■ Part H – Item 5

"The Licensee shall sample at Monitoring Program Stations GRI-2 and GRI-4, according to the frequency established under Part H, Item 1, during periods of observed flow."

The monitoring results received included one sample for Grise Fiord Lagoon (GRI-4). The frequency requirements (twice annually) for this Monitoring Station have not been met.

Monitoring Results for GRI-2 (Effluent discharged from the Final Discharge Point at the Solid Waste Facility) were not found within the Annual Report.

Please ensure all Monitoring Program requirements, as set out in Part H of the Licence, are met in future monitoring events to ensure compliance.

Should you have any questions, please feel free to contact the undersigned at (867) 360-6338 (extension 33) or ali.shaikh@nwb-oen.ca, at your earliest convenience.

Mohammad Ali Shaikh Nunavut Water Board, Technical Advisor

Cc: Distribution List – Qikiqtani