File No: 3BM-TAL1926

September 30, 2020

Shah Alam, P.Eng.
Municipal Planning Engineer
Government of Nunavut – C&GS
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Janice Anderson Senior Administrative Officer Hamlet of Taloyoak P.O. Box 8, Taloyoak, NU X0B 1B0

Email: salam@gov.nu.ca Email: sao@taloyoak.ca

RE: NWB Technical Review of 2019 Annual Report for the Hamlet of Taloyoak;

Water Licence No: 3BM-TAL1926

Dear Mr. Alam and Ms. Anderson:

The Nunavut Water Board (NWB or Board) has completed its technical review of the 2019 Annual Report (Report) submitted to the Board on August 8, 2020 to fulfill the requirements of Part B of Water Licence No: 3BM-TAL1926 (Licence).

On August 11, 2020, the NWB acknowledged receipt of the Report and made it available to the Kitikmeot distribution list for information. No comments have been received to date.

The technical review of the Report determined that the information provided generally addresses the requirements of the Licence. However, the Board notes that the results of acute toxicity testing at the Final Discharge Point of the Sewage Treatment Facility required under Part D, Item 9 and Part I, Item 7 of the Licence were not provided to the NWB. The Licensee is strongly advised to report all data required under Part I of the Licence in all future reports, or provide an explanation as to why this data was not collected.

During the renewal of the current Licence, the NWB advised the Licensee to address all issues raised by the Inspector¹ in 2019 and to provide a brief summary of completed work associated with the Inspector's concerns within the 2019 Annual Report. The Board notes that this information was not included into the Report and, therefore, is requesting the Licencee to provide this information to the Board within sixty (60) days from the issuance of this letter.

Additionally, the NWB notes that the following Management Plans and Manuals required by the Licence have not been provided to the Board to date:

¹ Crown-Indigenous Relations and Northern Affairs (CIRNA) Water Licence Inspection Report, July 4, 2019

• Part F, Item 1:

The Licensee shall submit an updated version of this Manual [Operation and Maintenance Manual for the Water Treatment Plant] for Board review with the 2019 Annual Report to take into consideration, at a minimum, the requirements imposed by the previous Water Licence, such as updated contact information.

• Part F, Item 2:

The Licensee shall submit an updated version of this Plan [Sewage Treatment Facility Operation and Maintenance (O&M) Plan] for Board review with the 2019 Annual Report to take into consideration, at a minimum, the requirements imposed by the previous Water Licence, such as making the Plan consistent with the Licence Monitoring Program requirements and updating contact information.

• Part F, Item 3:

The Licensee shall submit an updated version of this Plan [Solid Waste Facility Operation and Maintenance (O&M) Plan] for Board review with the 2019 Annual Report to take into consideration, at a minimum, the requirements imposed by the previous Water Licence, such as making the Plan consistent with the Licence Monitoring Program requirements and providing detailed management plan and procedures regarding the Hazardous Waste.

• Part G, Item 1:

The Licensee shall develop a standalone **Spill Contingency Plan** and submit it to the Board for approval in writing with the 2019 Annual Report.

• Part H, Item 4:

The Licensee shall submit to the Board for approval an **Abandonment and Restoration** (A&R) **Plan** for the old Water Treatment Facility with the 2019 Annual Report.

• Part I, Item 1:

The Licensee shall submit an updated version of this Plan [Quality Assurance/Quality Control (QA/QC) Plan] for Board review with the 2019 Annual Report to ensure consistency with the Monitoring Program Stations listed in Part I, Item 2.

The Board notes that the above mentioned Management Plans and Manuals were originally supposed to be submitted as part of the renewal application package for the current Licence, however, due to the technical difficulties that the Government of Nunavut, Community and Government Services (GN-CGS) was dealing with at the time, were never provided to the Board and, therefore, were included as the Licence conditions.

The Licensee is requested to submit to the Board all outstanding information listed above, or an explanation as to why it was missing along with the timeline advising when these outstanding submissions will be provided to the NWB, within sixty (60) days from the issuance of this letter.

Should you have any questions, please feel free to contact the undersigned at (867) 360-6338 (extension 29) or sergey.kuflevskiy@nwb-oen.ca, at your earliest convenience.

Sincerely,

Sergey Kuflevskiy Technical Advisor

NUNAVUT WATER BOARD

Cc: Distribution List – Kitikmeot