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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN KATIMAYINGI  
OFFICE DES EAUX DU NUNAVUT

File No.: **3BM-RES1520**

July 12, 2018

Martha Kalluk  
Acting Senior Administrative Officer  
Hamlet of Resolute Bay  
P.O. Box 60  
Resolute Bay, NU X0A 0V0

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**RE: NWB Technical Review of 2017 Annual Report for the Hamlet of Resolute Bay;  
Water Licence No. 3BM-RES1520**

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Dear Ms. Kalluk and Mr. Roy:

The Nunavut Water Board (NWB) has completed a technical review of the 2017 Annual Report.

On March 6, 2018, the NWB acknowledged receipt of the Annual Report and provided it to the Qikiqtani distribution list for information. No comments have been received to date.

The Board notes that the Hamlet used the standard Annual Report template for this report. Much of the template relates to Water use and Sewage and is not relevant to this Licence. A report structured specifically to this Licence might would be simpler to write and review.

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

- Part B, Item 1c (Main Licence) states that the Annual Report shall contain:

the monthly and yearly quantities of all Waste types disposed of at the Solid Waste Facilities: bulky metal, hazardous, wood and soil;

The Annual Report did not provide any information about the monthly or yearly quantities of waste.

- Part H, Item 5 (Amendment 1):

The Licensee shall sample, monthly, Monitoring Stations RES-1, RES-2, RES-3, and any runoff or discharges associated with Monitoring Station 1571-5.

The Annual Report did not provide any analytical information for monthly samples at these Monitoring Stations for 2017.

Please provide this information in the 2018 Annual Report and all future reports. If for some reason data or information is not available, include a discussion indicating:

- What information is missing;
- Why it was not provided; and
- Steps being made to provide it in the future.

The NWB notes that the Licensee has not provided all the submissions previously required by the Licence:

- Part G, Item 8 (Amendment 1):

The Licensee shall, within ninety (90) days of issuance of Amendment No.1 to Licence No. 3BM-RES1520, submit to the Board for acceptance, an updated version of the Plan approved under Part G, Item 1 [**Abandonment and Restoration Plan for the Solid Waste Facilities**] that addresses closure and reclamation requirements for all facilities, including the Unused Dump Site, authorized under this Amendment.

To date, the NWB has no record of receiving this information which was due on October 31, 2016.

- Part H, Item 5 (Amendment 1):

The Licensee shall submit to the Board for review, within ninety (90) days of issuance of this Amendment, an updated **Quality Assurance/Quality Control Plan** based on the *Guidelines for Use by Class "B" Licensees in Collecting Representative Water Samples in the Field and for Submission of a QAQC Plan* (INAC, 1996). The Plan shall address QA/QC requirements for all facilities under the Licence and shall include a cover letter from an accredited laboratory confirming acceptance of the Plan for the monitoring and analyses to be performed in accordance with the Licence.

To date, the NWB has no record of receiving this information which was due on October 31, 2016.

- Part F, Item 1 (Main Licence):

The Licensee shall submit to the Board for review, within six (6) months of the issuance of this Licence, a **Long-term Solid Waste Management Plan** for the Hamlet of Resolute Bay, that provides definitive objectives for building new or upgrading existing Solid Waste management infrastructure.

To date, the NWB has no record of receiving this information which was due on December 16, 2015.

- Part G, Item 7 (Main Licence):

The Licensee shall submit for review, within six (6) months of Licence issuance, a **Closure and Remediation Report for the site of the Solid Waste Facilities used prior to 2002**. This report is to be stamped by an Engineer and describe the history of the site and its decommissioning, and also the Engineer's assessment of whether further reclamation is required at the site to mitigate the possibility of contamination to surrounding freshwater systems

To date, the NWB has no record of receiving this information which was due on December 16, 2015.

Should you have any questions, please feel free to contact us at (867) 360-6338, at your earliest convenience.

Sincerely,

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Richard Dwyer  
Nunavut Water Board,  
Manager of Licensing

Cc: Distribution List – Qikiqtani