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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN KATIMAYINGI  
OFFICE DES EAUX DU NUNAVUT

**File: 3BM-PEL1929**

April 6, 2020

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**RE: Licence No. 3BM-PEL1929 Type “B”; Hamlet of Kugaaruk; 2019 Annual Report Review**

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Dear John R. Ivey and Shah Alam:

The Nunavut Water Board (NWB or Board) has completed the technical review of the 2019 Annual Report (Report) for Type “B” Water Licence 3BM-PEL1929 (Licence). The Report was received on March 30, 2020 from the Hamlet of Kugaaruk (Hamlet or Licensee) and Government of Nunavut’s Community and Government Services (GN-CGS) and submitted as a requirement under Part B of the Licence.

Copies of all documents received during Report review can be accessed through the NWB’s Public Registry and FTP site using the following link:

<ftp://ftp.nwb-oen.ca/registry/3%20MUNICIPAL/3B/3BM%20-%20Municipality/3BM-PEL1929/3%20TECH/B%20GENERAL/2%20ANNUAL%20RPT/2019/>

On March 30, 2020, the NWB distributed the Report to the Kitikmeot distribution list for information. No comments have been received to date.

The Board was pleased to learn about the Hamlet’s plans to erect fencing around the waste management facilities. The Board notes that the laboratory analyses of the Effluent from Monitoring Program Stations PEL-3-2 and PEL-4 indicated exceedances in BOD and Faecal Coliform as set in Part D, Items 3 and 6 of the Licence in June and July 2019. The Board also understands that the Effluent was not tested to the whole suite of parameters as prescribed by Licence Part I, Item 4. The Hamlet is requested to adhere to the conditions of the Licence and ensure that no noncompliant Effluent release.

Renewal Water Licence No. 3BM-PEL1929 set a number of requirements for the Licensee:

- Part D, Item 11: investigate the issue of potential water contamination from the runoff from the Solid Waste Disposal Facilities and present its findings in the 2019 Annual Report;
- Part F, Item 4: provide to the Board with the 2019 Annual Report an update to the Manual entitled “Kugaaruk Water Treatment Plant Technical Manual - Water Supply Upgrades” dated November 2014 to include a procedure for spill response; and
- Part I, Item 9: submit to the Board for acceptance, within ninety (90) days of issuance of the Licence, a Quality Assurance/Quality Control Plan. The Plan shall be acceptable to an accredited laboratory and include a covering letter from the accredited laboratory confirming acceptance of the Plan for analyses to be performed under the Licence.

The Board does not have a record of receiving these items to date. Therefore, the Board requests that the Licensee provide the missing information on or before **June 30, 2020**.

If you have any questions, please contact the undersigned at [assol.kubeisinova@nwb-oen.ca](mailto:assol.kubeisinova@nwb-oen.ca) or (867) 360 6338 (ext. 31).

Best regards,



Assol Kubeisinova  
Nunavut Water Board  
Technical Advisor

Cc: Distribution List – Kitikmeot