

File: 1BR-RBL1929/E3, I1, J1

May 13, 2020

Holly Poklitar and Kelly Hunnie Transport Canada 344 Edmonton St Winnipeg, MB R3C 0P6

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Subject: Operations and Maintenance Manual, Remediation Action Plan - Remediation

Site Closure Report for the Resolute Bay Airport Landfill, Post-Closure Monitoring Plan for the Resolute Bay Airport Landfill; Type "B" Water Licence 1BR-RBL1929, Resolute Bay Landfill Remediation Project, Transport Canada

Dear Holly Poklitar, Kellie Hunnie:

On March 31, 2020, the Nunavut Water Board (NWB or Board) acknowledged the receipt of the following management plans (Plans): *Operations and Maintenance Manual* (O&M Manual), dated March 10, 2020, *Remediation Action Plan - Remediation Site Closure Report for the Resolute Bay Airport Landfill* (RAP), dated March 30, 2020, and *Post-Closure Monitoring Plan for the Resolute Bay Airport Landfill* (Monitoring Plan), dated March 10, 2020, from Transport Canada (TC or Licensee) as the requirement of respective Part E, Item 3, Part I, Item 1, and Part J, Item 1 of Water Licence No: 1BR-RBL1929 (Licence).

The NWB distributed the Plans for review by interveners with a deadline for submissions set for May 1, 2020. On May 4, 2020, Crown-Indigenous Relations and Northern Affairs (CIRNA) responded that it had no comments pertaining to the submitted management plans.¹ The Board, however, would like to note that the Monitoring Plan does not include considerations of thermal monitoring as prescribed by Part J, Item 1 of the Licence.

The NWB fully reviewed the submitted Plans. Therefore, by way of this correspondence and in accordance with Motion No. 2020-B1-004, the Board approves the documents entitled *Operations and Maintenance Manual*, dated March 10, 2020, and the *Post-Closure Monitoring Plan for the Resolute Bay Airport Landfill*, dated March 10, 2020. The Licensee is advised that the Plans can

¹ Godwin Okonkwo (CIRNA) to Richard Dwyer (NWB), RE: 1BR-RBL1929 O&M, Remediation Action Plan, Post Closure Monitoring Plan, dated May 4, 2020.

be implemented upon the issuance of this letter by the Board. However, the Board finds that additional information is required and advises the Licensee that the consideration of thermal monitoring is to be included into the Monitoring Plan and submitted to the NWB on or before **June 12, 2020**.

In addition, by copy of this letter, the Board acknowledges that the *Remediation Action Plan - Remediation Site Closure Report for the Resolute Bay Airport Landfill*, dated March 30, 2020, addresses the requirement of Part I, Item 1 of Water Licence 1BR-RBL1929. The Board advises the Licensee that the RAP may be implemented with the issuance of the letter.

The Board also reminds the Licensee of the requirement to submit a Quality Assurance/Quality Control Plan that conforms to the guidance document "Quality Assurance (QA) and Quality Control (QC) 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 include a covering letter from the accredited laboratory confirming acceptance of the Plan for analyses to be performed under the Licence.

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

Regards,

Assol Kubeisinova Technical Advisor

cc: Distribution List - Qikiqtani