



Transport  
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Prairie and Northern Region  
344 Edmonton Street  
Winnipeg MB R3C 0P6

NWB Licence No: 1BR-RBL1929  
TC File No: R 7184-90-70 U

June 10, 2020

Richard Dwyer  
Nunavut Water Board  
richard.dwyer@nwb-oen.ca

**RE: Nunavut Water Board (NWB) Licence 1BR-RBL1929 - Resolute Bay  
Landfill – Monitoring Plan – Consideration of thermal monitoring**

Thank you for your letter of May 13, 2020 regarding Transport Canada's (TC) submissions related to the above referenced licence. It is our understanding that the Nunavut Water Board (NWB) has approved TC's Operations and Maintenance Manual, Remediation Action Plan and Post-Closure Monitoring Plan for the Resolute Bay Airport Landfill.

As requested in the same correspondence, Transport Canada has considered inclusion of thermal monitoring in the Post-Closure Monitoring Plan as outlined in Part J, Item 1 of licence 1BR RBL1929. TC has identified that installation of thermistors will provide additional information regarding the performance of the landfill cap and plans to revise the Post Closure Monitoring Plan to include thermistors.

TC will need to retain a qualified engineering consultant to develop the details required for the proposed thermistor installation and monitoring program and will include them in a revised Post Closure Monitoring Plan. TC is proposing to submit the updated Post Closure Monitoring Plan to NWB by September 31<sup>st</sup>, 2020. TC will also submit the Quality Assurance/Quality Control Plan at this time.

Please let me know if TC's proposed plan and timeline is acceptable to the NWB. Should you have any additional questions or concerns regarding the details, please contact Holly Poklitar at (204) 688-3872.

Sincerely,

Kelly Hunnie  
Regional Environmental Supervisor, Programs, Prairie and Northern Region  
Transport Canada