

File: 1BR-IAG1924/I1

September 29, 2020

Reid Campbell
Environmental Officer – Contaminated Sites
Transport Canada
344 Edmonton St. Winnipeg, MB
R3C 0P6

Email: reid.campbell@tc.gc.ca

Subject: Abandonment and Restoration Plan – Iqaluit Airport Monitoring Wells, Nunavut; Type "B" Water Licence 1BR-IAG1924, Monitoring Well Installation

and Groundwater Sampling at Iqaluit Airport Project, Transport Canada

Dear Reid Campbell:

On September 11, 2020, the Nunavut Water Board (NWB or Board) acknowledged the receipt of the *Abandonment and Restoration Plan – Iqaluit Airport Monitoring Wells, Nunavut* (Plan) dated September 2020 from Transport Canada (TC or Licensee) as per requirement of Part I, Item 1 of Water Licence No: 1BR-IAG1924 (Licence).

The Licensee requested an expedited review of the Plan as opposed to the six-month period designated by the Licence. TC explained 1:

Transport Canada's program related to licence # 1BR-IAG1924 consisted of a single sampling event. TC has funding available this fiscal year to decommission the three groundwater wells and a professional consultant is available to complete the work this fall. TC is requesting a shortened review period of 2 weeks to support decommissioning in October 2020 to be able to complete the work prior to the onset of winter conditions and ensure that the work is able to be completed while local resources are available. Transport Canada would like to address the site as travel restrictions and the impacts of Covid 19 [sic] pandemic continue to evolve.

The NWB distributed the Plan for public review with a deadline for submissions set for September 21, 2020. On September 21, 2020, Crown-Indigenous Relations and Northern Affairs (CIRNA) recommended that photos of the site prior to restoration be included in the description of the

¹ Reid Campbell (TC) to Richard Dwyer (NWB), RE: 1BR-IAG1924 Transport Canada Water Licence - Well decommissioning, dated September 11, 2020.

Water Licence No: 1BR-IAG1924 Abandonment and Restoration Plan

completed restoration work.2

The NWB fully reviewed the submitted Plan. Therefore, by way of this correspondence and in accordance with Motion No. 2020-B1-021, the Board approves the document entitled Abandonment and Restoration Plan – Iqaluit Airport Monitoring Wells, Nunavut (Plan) dated September 2020. The Licensee is advised that the Plan can be implemented upon the issuance of this letter by the Board. The NWB agrees with CIRNA's recommendation and requires the Licensee to include the photos of the site prior to restoration within the 2020 Annual Report.

The NWB notes that TC did not submit the 2019 Annual Report as required by Licence Part B, Item 1. The Board also reminds the Licensee of the requirement to submit a Quality Assurance/Quality Control Plan (QA/QC 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 QA/QC Plan shall include a covering letter from the accredited laboratory confirming acceptance of the QA/QC 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

_

² Godwin Okonkwo (CIRNA) to Richard Dwyer (NWB), RE: Monitoring Wells Iqaluit Airport AR Plan Transport Canada water licence 1BR-IAG1924, dated September 21, 2020.