



August 4, 2015

Inuvialuit Water Board  
P.O Box 2531  
125 Mackenzie Road  
Suite, 302, Professional Building  
Inuvik, NT X0E 0T0

Inuvialuit  
Water Board  
AUG 06 2015  
Inuvik, NT

**Attn: Mardy Semmler, Executive Director, Inuvialuit Water Board**

**RE: Industrial Water Use Licence N7L1-1817**

Dear Mardy,

We have now completed all of the work specified under Part H of our Water Licence. Through the years 2008 through to 2014 we completed annual sump monitoring programs at the site and reported on them as per the requirements of the licence. All of these results were again summarized in the report that we recently submitted to your office "*Mallik 7-year Drilling Waste Sump Monitoring Program*".

All of the equipment has been removed from the site with the exception of five thermistors which were left installed on site to support on-going coastal permafrost monitoring by the Northwest Territories Geological Survey staff. The Geological Survey staff identify that continued monitoring of thermistors around the sumps can provide useful data for scientific purposes and regulatory decision making. When the monitoring period is completed due to resource constraints or equipment failure, the Northwest Territories Geological Survey staff will cut the pipes at the ground surface and remove the monitoring equipment. I have attached correspondence confirming this.

We would like to request that this water licence be closed since there are no future activities planned for the site and all of the conditions applying to abandonment and restoration have been met. Are there any further administrative requirements required to support this closure request?

Thank you for considering this and please contact me if you require any further information.

Sincerely,

Pippa Seccombe-Hett  
Director, Aurora Research Institute



Pippa Seccombe-Hett  
Director  
Aurora Research Institute – Aurora College  
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PO Box 1450  
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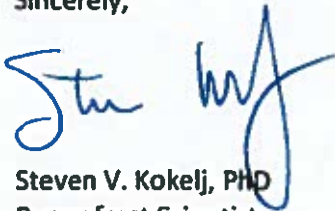
September 10, 2014

Dear Pippa,

Re: Thermal monitoring at Mallik N7L1-1817; Land use License N2006 A0034

This letter follows our discussion with Conrad Baetz, Regional Superintendent, Lands, Beaufort Delta region regarding the NWT Geoscience Office's interest in maintaining data collection from thermistors installed by proponents of the Mallik-Gas Hydrates Drilling project. We understand that the proponent has met their regulatory monitoring obligations. It is our opinion that continued monitoring of thermistors around sumps can provide useful data for future scientific purposes and regulatory decision making. The NWT Geoscience Office, with support from the Aurora Research Institute, proposes to continue data collection from the thermistors at the Mallik site but assumes no reporting or regulatory responsibilities for the sump or the historic land use area. When the monitoring period is completed due to resource constraints or equipment failure, NWT Geoscience Office staff will cut pipes at the ground surface and remove the monitoring equipment.

Sincerely,



Steven V. Kokelj, PhD  
Permafrost Scientist

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