

## Richard Dwyer <richard.dwyer@nwb-oen.ca>

# Revision 1: 3AM-IQA1626 Application for Emergency Amendment City of Iqaluit

Bonhomme, Erica < Erica. Bonhomme@stantec.com>

Sun, Aug 5, 2018 at 8:59 AM

To: Dave Baines <dave.baines@nwb-oen.ca>

Cc: Licensing Department < licensing@nwb-oen.ca>, "Weir, Dixon" < Dixon.Weir@colliersprojectleaders.com>, "Hodgins, Kevin" < Kevin.Hodgins@stantec.com>, "Allain, Erik (AADNC/AANDC)" < erik.allain@canada.ca>, Karén Kharatyan < karen.kharatyan@nwb-oen.ca>, Teresa Meadows < tmeadows@meadowslaw.ca>,

"tracey.mccaie@aandc.gc.ca" <tracey.mccaie@aandc.gc.ca>, "landsmining@aandc.gc.ca"

<landsmining@aandc.gc.ca>, "david.rochette@canada.ca" <david.rochette@canada.ca>,

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Hello Dave,

Thank you for your review. Comments have been addressed in attached revised application (Revision 1) to reflect your questions below:

- 1. Please clarify the pumping rate/total volume you anticipate.
  - Box 13 of the application indicates 7,000 m3/d.
  - Page 3 of the supporting submission indicates 341 m3/h (8184 m3/d)

The application and supporting document has been revised to reflect request for 8,200 m3/d withdrawal rate and total withdrawal of 500,000 m3.

2. Water Licence No. 8BC-BTN1819 expires on May 22, 2019. Please clarify how water will be managed during the 2019 when the cofferdams are not available.

The supporting document has been revised to clarify that the use of temporary coffer dams is specific to, and forms part of, this application. Reference to 8BC-BTN1819 has been removed.

- 3. Please clarify the term you are requesting to cover the Temporary Augmentation Program. At some points in the Application, it appears the intent is for this Amendment to cover 2018 and 2019. In other points in the Application, you state the intent to make a new application for 2019.
  - Box 24 of the Application indicates the intent to operate in 2018 and 2019
  - Page 5 of the supporting submission indicates the intent to submit a new amendment in 2019.

The City is actively looking at alternative long-term supplementary pumping solutions; however, a permanent solution is not expected to be commissioned for 2-3 years. While the 2018 water shortfall and supplementary pumping program is an emergency, the supplementary pumping program may be required again in 2019 until a permanent solution is commissioned. If required in 2019, a 2019 Pumping Plan would be submitted for approval by the regulator(s). This plan will take into account learnings from the 2018 pumping activities. The application and supporting document clarify that approval is being sought for a supplementary pumping program in 2018 and 2019.

Additionally, the application has updated information in sections 12 and 13.

Thank you,

#### Erica Bonhomme, M.Sc., P.Geo.

Principal, Team Lead Environmental Services Northern Canada

Stantec / Nunami Stantec Ltd.

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From: Dave Baines [mailto:dave.baines@nwb-oen.ca]

Sent: Saturday, August 04, 2018 3:26 PM

To: Bonhomme. Erica < Erica. Bonhomme@stantec.com>

Cc: Licensing Department <a href="mailto:Licensing@nwb-oen.ca">Licensing@nwb-oen.ca</a>; Weir, Dixon <a href="mailto:Dixon.Weir@colliersprojectleaders.com">Dixon.Weir@colliersprojectleaders.com</a>; Hodgins, Kevin <Kevin.Hodgins@stantec.com>; Allain, Erik (AADNC/AANDC) <erik.allain@canada.ca>; Karén Kharatyan <karen.kharatyan@nwb-oen.ca>; Teresa Meadows <tmeadows@meadowslaw.ca>; tracey.mccaie@aandc.gc.ca; landsmining@aandc.gc.ca; david.rochette@canada.ca;

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<Richard.Janusz@dfo-mpo.gc.ca>; Sharon Ehaloak <sehaloak@nunavut.ca>; Brian Aglukark

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Subject: Re: 3AM-IQA1626 Application for Emergency Amendment City of Igaluit

Erica,

I am the Technical Advisor that will be assigned to formally review of your application to amend 3AM-IQA1626. At this time I am conducting a completeness check of the application and would like clarification from you on the following points:

- 1. Please clarify the pumping rate/total volume you anticipate.
  - Box 13 of the application indicates 7,000 m3/d.
  - Page 3 of the supporting submission indicates 341 m3/h (8184 m3/d)

- 2. Water Licence No. 8BC-BTN1819 expires on May 22, 2019. Please clarify how water will be managed during the 2019 when the cofferdams are not available.
- 3. Please clarify the term you are requesting to cover the Temporary Augmentation Program. At some points in the Application, it appears the intent is for this Amendment to cover 2018 and 2019. In other points in the Application, you state the intent to make a new application for 2019.
  - Box 24 of the Application indicates the intent to operate in 2018 and 2019

<ul> <li>Page 5 of the supporting submission indicates the intent to submit a new amendment in 2019</li> </ul>
Regards,
Dave
D. D.: MO.ED
Dave Baines MSc EP
Technical Advisor
Nunavut Water Board
867-360-6338 x29
On Sat, Aug 4, 2018 at 1:02 PM, Bonhomme, Erica < Erica. Bonhomme@stantec.com > wrote:
Hello Dave,
Please find attached, application to amend water licence 3AM-IQA1626 on an emergency basis.
We note within, that there is additional forthcoming information.
Please confirm receipt, and do not hesitate to contact me with any questions.

Thank you for very much,

Erica

## Erica Bonhomme, M.Sc., P.Geo.

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## 2 attachments



rpt\_amendment\_appl\_supporting\_rev1.pdf 2406K



Application\_for\_Water\_Licence\_Amendment\_Iqaluit\_rev1.pdf 426K