



NWB Tools

Valerie Kogvek <valerie.kogvek@nwb-oen.ca>

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## Iqaluit Geotechnical and Environmental Baseline Studies - Type B Permit Application - File No: 8BD-IPD - UPDATE

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Cardona, Marie (Vancouver) <MARIE.CARDONA@advisian.com>

Thu, Sep 1, 2016 at 10:57 AM

To: "Valerie Kogvek (valerie.kogvek@nwb-oen.ca)" <valerie.kogvek@nwb-oen.ca>, "Karén Kharatyan (karen.kharatyan@nwb-oen.ca)" <karen.kharatyan@nwb-oen.ca>, "licensing@nwb-oen.ca" <licensing@nwb-oen.ca>

Cc: "Andrus, Karina (Vancouver)" <Karina.Andrus@advisian.com>, "Gibson, Jeffrey (Vancouver)" <JEFFREY.GIBSON@advisian.com>, "pmulak@gov.nu.ca" <pmulak@gov.nu.ca>, "GMarcotte@GOV.NU.CA" <GMarcotte@gov.nu.ca>

Hello Valerie and Karén,

As you are aware, in support of the proposed geotechnical and environmental baseline studies for the Iqaluit Port Development Project, we had applied for a Type B Water License due to our anticipated use of water from the water body to support our geotechnical drilling, as well as the introduction of drill mud/fluid back into the water body (which triggered the Type B requirement).

The drilling activities referenced above that will generate drill muds and fluids have been deferred, and will instead be initiated next Spring 2017.

The drilling activities that are planned to be initiated next month will instead be completed using the air rotary drilling method. In this method, no drill mud or fluids will be generated, and no water will be sourced from the water body to conduct the drilling activities, as the drill cuttings are instead brought to the ground surface using high pressure compressed air. This work will be conducted in the intertidal zone, and no waste will be deposited into the water body. Drill cuttings will be placed back down the borehole upon completion.

While we understand that the Type B Water License will be needed for our Spring 2017 drilling work, we assume that we do not need an authorization from the NWB to conduct the air rotary drilling work.

Please advise if you concur and please contact us with any questions.

Thank you!

Marie

**Marie Cardona**

*Senior Environmental Consultant*

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**From:** Cardona, Marie (Vancouver)  
**Sent:** August-31-16 1:10 PM  
**To:** Andrus, Karina (Vancouver)  
**Subject:** FW: 160824 8BD-IPD---- Submission of New Application for Distribution Review and Comment Request-OVKE

Sept 24<sup>th</sup>.

Let's call NWB...

**From:** Valerie Kogvek [<mailto:valerie.kogvek@nwb-oen.ca>]  
**Sent:** August-24-16 12:38 PM  
**To:** Cardona, Marie (Vancouver)  
**Cc:** Licensing Department; Sean Joseph  
**Subject:** 160824 8BD-IPD---- Submission of New Application for Distribution Review and Comment Request-OVKE

Good afternoon Marie,

Attached is a Notice of New application for the Public's review. Please note that deadline for comments is September 24th, 2016.

Regards

Valerie Kogvek



Valerie Kogvek- ᐱᓄᐱᓄᐱ ᐅᐱᓄᐱᓄᐱ

Licence Administrator Assistant- Administratrice des permis  
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NUNAVUT WATER BOARD - OFFICE DES EAUX DU NUNAVUT  
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