



NWB Tools

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Fri, Jul 13, 2018 at 11:32 AM

To: "david.zhong@canada.ca" <david.zhong@canada.ca>

Cc: Richard Dwyer <richard.dwyer@nwb-oen.ca>, Simon Brochu <Simon.Brochu@towerarctic.net>, Nicolas Jolicoeur <Nicolas.Jolicoeur@towerarctic.net>

Hi Mr. Zhong,

I've just read your comments about our water license application.

We will consider all the recommendations that you made for our project in Pond Inlet. In the following email, I will comment your three recommendations and attach all the necessary documents.

I just want to clarify an item in the **A) background** section. The purpose of the license is not to use water or deposit waste into water. We are asking the license to install approximately eleven culverts for the hauling road construction.

1. Description of the Undertaking

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We included in the Annex 3 a summary of the quarry activities. In the attached files you will also find the quarry management plan that states all the mitigation measures that will be put in place to limit erosion and spread of sediments. (ref: **(ANNEX 3) Water License Application rev01/15255-00331-07-TA-GN-CWP-0002-01**)

2. Proposed Term of License

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At the beginning of the process, we were thinking that the license was needed only for the construction of the haul road. In our schedule, the hauling road construction was lasting for 25 days but the whole project will begin in July-August 2018 and finish in August 2020.

3. Spill Response Plan

In our revised Construction Work Plan, blasting around 5+666 and 5+900 stations has been removed as we will not have to do it. The Spill Response Plan attached has been modified to include explosives in hazardous materials, procedures (safe or not to respond and equipment needed) and

the correct Spill Report Form. As mentioned in the first item, the quarry management plan attached lists all the measures about sediments and erosion. (**ref: 15255-00331-07-TA-GN-CWP-0003-1**)

4. Site Restoration

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At the end of the works, the Construction Specifications provided by the client (Government of Nunavut), specify that the hauling road need to be closed by earth berms (see attached picture). We had planned to place two earth berms separated by a trench, at both ends of the road. If this measure is not sufficient can you give us recommendation about the road closure?

For the culverts removal, we will make sure with you that the culverts will be made to prevent erosion. The temporary road will be used during the three years of the project and the design has been made to make the road passable for more than three years. (**ref: Construction Specifications (haul road closure)**)

If you have any question, please contact me

Best Regards,

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Project engineer, Jr. Eng.

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4 attachments



Construction Specifications (Haul road closure).png

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(ANNEX 3) Water License Application rev01.docx

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15255-00331-07-TA-GN-CWP-0003-1.pdf

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