

From: [Guillaume Daoust](#)
To: [nirb.info](#)
Cc: [Cassel Kapolak](#); [Peter Evalik](#); [Mia Otokiak](#)
Subject: FW: [EXTERNAL] FW: 21YN027-Clarification on comments by CIRNAC
Date: July 13, 2021 1:50:54 PM
Attachments: [image001.png](#)
[NWB 23June2021.png](#)
[image002.png](#)

From: John Osler <john@intergroup.ca>
Sent: July 13, 2021 12:57 PM
To: Guillaume Daoust <gdaoust@nirb.ca>
Cc: Christina Blouw <CBlouw@intergroup.ca>; Alyson McKenna-Collings <amcollings@intergroup.ca>
Subject: Re: [EXTERNAL] FW: 21YN027-Clarification on comments by CIRNAC

Hello Guillaume,

You previously forwarded to our attention and response two questions submitted by CIRNAC with regards to the Kivalliq Hydro-Fibre Link. Please find the questions and responses to these inquiries below.

CIRNAC #1: Water Consumption

The Proponent indicates in the water consumption table that no water consumption is planned during the proposed activities. However, CIRNAC notes that the Proponent also indicates that they have not yet applied to the Nunavut Water Board for Approval to Use Water/Deposit Water Without a License. It is unclear if this implies that the Proponent is planning to use water to conduct the proposed activities. CIRNAC recommends that the Proponent clarify if water will be withdrawn for use during the project.

Response: KHFL has had further discussion with the Nunavut Water Board subsequent to the submission of application materials to NIRB. Based on these discussions including clarification of any potential interactions with water resource, the NWB has confirmed that no permits are required from the Nunavut Water Board for the KHFL Baseline Research activities as it is. I am attaching the email we received from the Nunavut Water Board on this issue for your records.

CIRNAC #2: Waste Management

The Proponent indicates in the Waste Management Table that “packaging associated with sampling materials will be collected and disposed at municipal waste sites”. CIRNAC notes that the Proponent does not indicate any other waste that may be produced. It is unclear if the Proponent will generate other waste streams during the proposed activities. Further, it is unclear if the proposed project will

include camping activities, which may involve the creation of a sump or management of camp wastes, or if the project will require sumps for potential drill waste generated during project activities. CIRNAC recommends that the Proponent clarify if other types of wastes will be generated during project activities, and how such waste will be managed to minimize impacts to the environment.

Response: Waste management associated with proposed baseline research activities was discussed with NIRB staff prior to submission of the application to confirm which waste streams needed to be acknowledged and documented. There will be waste generated as a result of activities but these are expected to be all mitigable and conform to existing waste management practices. Research activities will not include any camping activities and any materials brought to research sites will be removed at conclusion of research. Drilling required to place permafrost soil temperature monitoring equipment will be hand-drilled to a maximum depth of 120 cm and material displaced as a result of this process is expected to be less than 1 litre of volume for each of the 10 sensors placed in the region. As noted in the application, any research material packaging required to facilitate the field activities was considered a possible source of waste and was identified in the application along with how this material would be managed. All activities by persons conducting the research, including local guides and participants, will conform to in-field waste management protocols of zero waste deposited on the land.

If there are any additional questions please contact either Christina Blouw or myself.

Thank you,

John Osler
PRESIDENT/CEO

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From: Guillaume Daoust <gdaoust@nirb.ca>

Date: Tuesday, July 13, 2021 at 11:21 AM

To: "john@intergroup.ca" <john@intergroup.ca>

Cc: Christina Blouw <CBlouw@intergroup.ca>, Alyson McKenna-Collings
<amcollings@intergroup.ca>

Subject: RE: [EXTERNAL] FW: 21YN027-Clarification on comments by CIRNAC

Hi John,

I am just doing a follow-up on responses for CIRNAC's comments and if you need more time for those.

Thank you

Guillaume Daoust

Technical Advisor I

Nunavut Impact Review Board

Direct (867) 983-4609

From: John Osler <john@intergroup.ca>

Sent: July 7, 2021 11:50 AM

To: Guillaume Daoust <gdaoust@nirb.ca>

Cc: Christina Blouw <CBlouw@intergroup.ca>; Alyson McKenna-Collings <amcollings@intergroup.ca>

Subject: [EXTERNAL] FW: 21YN027-Clarification on comments by CIRNAC

CAUTION: This email originated from outside of the organization. Do not click links, open attachments or follow direction, unless you recognize the sender and know the content is safe.

Hello Guillaume

Confirming receipt of your email and let you know we will provide a response this week to the two points raised by CIRNAC thank you.

John Osler

InterGroup

From: Guillaume Daoust <gdaoust@nirb.ca>

Sent: July 6, 2021 3:28 PM

To: Roberta Cannon <roberta@intergroup.ca>

Cc: Keith Morrison <kmorrison@nirb.ca>

Subject: 21YN027-Clarification on comments by CIRNAC

Hi there,

I am emailing to you because Christina is unavailable and was the contact name for the Kivalliq Hydro-Fibre Link Baseline Research.

Three parties commented on KIA's project proposal.

Will you please response to 2 concerns by CIRNAC:

CIRNAC #1: Water Consumption

The Proponent indicates in the water consumption table that no water consumption is planned during the proposed activities. However, CIRNAC notes that the Proponent also indicates that they have not yet applied to the Nunavut Water Board for Approval to Use Water/Deposit Water Without a License. It is unclear if this implies that the Proponent is planning to use water to conduct the

proposed activities. CIRNAC recommends that the Proponent clarify if water will be withdrawn for use during the project.

CIRNAC #2: Waste Management

The Proponent indicates in the Waste Management Table that “packaging associated with sampling materials will be collected and disposed at municipal waste sites”. CIRNAC notes that the Proponent does not indicate any other waste that may be produced. It is unclear if the Proponent will generate other waste streams during the proposed activities.

Further, it is unclear if the proposed project will include camping activities, which may involve the creation of a sump or management of camp wastes, or if the project will require sumps for potential drill waste generated during project activities.

CIRNAC recommends that the Proponent clarify if other types of wastes will be generated during project activities, and how such waste will be managed to minimize impacts to the environment.

Following your responses, the email will be added to the Public Registry on the NIRB website for the public awareness.

Thank you

[Guillaume Daoust](#)

Technical Advisor I

Nunavut Impact Review Board

Direct (867) 983-4609