

From: [Francis Emingak](#)
To: [Info](#)
Cc: [Cassel Kapolak](#); [Peter Evalik](#); [Keith Morrison](#)
Subject: FW: [EXTERNAL] Re: Clarification for Coastal hazard assessment in Kugluktuk and Grise Fiord
Date: Wednesday, May 5, 2021 2:50:16 PM

Good afternoon,

Can you save this email in the correspondence for 21YN021, I have all the information I need to start again.

Best regards,

Francis Emingak

Junior Technical Advisor

Nunavut Impact Review Board

P.O. Box 1360, Cambridge Bay, NU X0B 0C0

(toll free) 1-866-233-3033 (direct) 1-867-983-4616 (fax) 1-867-983-2594 (web) www.nirb.ca

From: Stéphanie Coulombe <stephanie.coulombe@polar-polaire.gc.ca>
Sent: Monday, May 3, 2021 1:49 PM
To: Francis Emingak <femingak@nirb.ca>
Cc: Keith Morrison <kmorrison@nirb.ca>
Subject: [EXTERNAL] Re: Clarification for Coastal hazard assessment in Kugluktuk and Grise Fiord

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.

Good afternoon Francis,

As requested, please find below answers to your questions (in red).
If you require any further information, do not hesitate to contact me!

All the best,

Stéphanie

Koana / ᓄᓐᓂᓐ / Thank you / Merci

Stéphanie Coulombe

Polar Knowledge Canada | Savoir Polaire Canada

CHARS Campus | Campus de la SCREA

Cambridge Bay, Nunavut

X0B 0C0 Canada

Tel. (867) 983-6676

stephanie.coulombe@polar.gc.ca

From: Francis Emingak <femingak@nirb.ca>

Date: Monday, May 3, 2021 at 11:59 AM

To: Stéphanie Coulombe <stephanie.coulombe@polar-polaire.gc.ca>

Cc: Keith Morrison <kmorrison@nirb.ca>

Subject: Clarification for Coastal hazard assessment in Kugluktuk and Grise Fiord

Good morning Stephanie,

My name is Francis Emingak and I am the Junior Technical Advisor working on your application with the Nunavut Impact Review Board, in order to proceed with the application the Board would need more information to fully understand what your project is about.

There are a few questions I need you to address;

- You mentioned buoys and bottom mounted sensors will be deployed, but no information on the use of a boat in the application. If you can give me information on size of boat, will it be using an outboard? Or will you be hiring locally and that is why you have limited information about what the vessels will look like? Will they be responsible for fuel as well? **You are correct, I did forget to add a boat in the list of equipment. We would like to hire locally within the community to help us deploy the mooring. However, we haven't figured out the details yet and we will be working with the hamlet very soon to coordinate these details. I expect that it would be a small fishing boat and we will cover the costs of the fuel, the rental of the boat and the driver's salary.**
- For the use of ATVs, will you be travelling by existing trails and is this how you will be checking the cameras and the piezometers? Will the fuel be locally purchased? **Yes, we will be travelling on existing trails during the summer and the fuel will be locally purchased**
- How often will the cameras be visited through the year for battery and memory card checks? **The cameras can remain in the field for a full year with lithium batteries and a good memory card. However, we would like to hire someone locally who will be able to go check the cameras once a month (or 2 months) and perhaps download the data. All the cameras will be located relatively close to town.**
- As there is no information on the type of waste associated with the project proposal (e.g., garbage, oil cans etc), can you clarify that all disposable waste generated would be disposed at an approved facility either at the community you are staying at or taken south for disposal? **Unless I'm forgetting something, we don't plan on having any waste, except maybe a spill kit. In order to prevent soil contamination by leakage of fuel or oil, a portable spill-kit will always be readily available on-site prior to and during all drilling operations for an immediate clean up. Drilling will be done with small earth auger. I would have to check on how to properly dispose if afterward in the event of a spill.**

Looking forward to hear from you.

Best regards,

Francis Emingak

Junior Technical Advisor

Nunavut Impact Review Board

P.O. Box 1360, Cambridge Bay, NU X0B 0C0

(toll free) 1-866-233-3033 (direct) 1-867-983-4616 (fax) 1-867-983-2594 (web) www.nirb.ca