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Nunavunmi Parnaiyiit  
Nunavut Planning Commission  
Commission d'Aménagement du Nunavut

January 22, 2021

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PROPOSER:  
Gifford Miller  
University of Colorado  
[gmiller@colorado.edu](mailto:gmiller@colorado.edu)

Dear Talia Maksagak, Richard Dwyer, Tracey McCaie, Mosha Cote, Jared Ottenhof, Amy Robinson, Amy Brown and Gifford Miller:

**RE: NPC File # 149249 [Barnes Ice Cap Disappearing]**

The following works and activities have been proposed in the above-noted project proposal:

1. Scientific research project to determine whether the Barnes Ice Cap disappearance is unprecedented in more the two million years.
2. The project will use a back-packable gasoline-powered drill to take a 10 cm diameter bedrock core about four meters long.

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3. The field season will be about two weeks from a base camp at the northern margin of the Barnes Ice Camp, where a Twin Otter can land on a gravel bar in a previous base camp. There will be a PCSP helicopter on site to take personnel to 4 drill sites along the northern margin where bedrock is exposed at the edge of the Barnes Ice Cap.
4. Associated NIRB FILE No: 09YN002 and 12YN014.
5. Location: Qikiqtani Region; [Agguttinni Proposed Territorial Park]

A complete description of the project proposal reviewed by the NPC can be accessed online using the link below.

The Nunavut Planning Commission (NPC) has completed its review of the above noted project proposal. The activities associated with this proposal were previously reviewed by NPC, and a conformity determination was issued on December 4 2019, January 14, 2019, March 27, 2012. This conformity determination still applies. In addition, the activities were previously screened by the Nunavut Impact Review Board (NIRB FILE NO.: 09YN002 and 12YN014).

This project proposal is exempt from the Nunavut Planning and Project Assessment Act (NUPPAA) under section 235 of that Act. The above-noted project proposal is exempt from screening by the NIRB under section 12.4.3 of the Nunavut Agreement as amended because it is for a component or activity that was part of the original proposal and its inclusion is not a significant modification of the project.

By way of this letter, the NPC is forwarding the project proposal to the regulatory authorities identified by the proponent. Project materials, including the applicable conformity requirements, are available at the following address:

<https://lupit.nunavut.ca/portal/project-dashboard.php?appid=149249&sessionid=>

This conformity determination applies only to the above noted project proposal as submitted. The regulatory authorities to which this letter is addressed are responsible under the Nunavut Agreement to implement any of the applicable conformity requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

My office would be pleased to discuss how best to implement the applicable requirements and to review any draft authorizations that regulatory authorities wish to provide for that purpose. If you have any questions, please do not hesitate to contact me at (867) 979-3444.

Sincerely,



Goump Djalogue  
Senior Planner, MCIP, RPP  
Nunavut Planning Commission