



October 17, 2025
NPC File No. 150932

Gizella Hejjas

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Dear Gizella Hejjas, Mosha Cote, Jared Ottenhof, and Tom Meijeraan:

RE: NPC File # 150932 [Arctic Ice Thickening Field Test Qikiqtarjuaq]

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

1. MODIFICATION to original proposal for Scientific research: Testing of Arctic Ice Thickening. Proponent will be drilling holes in the ice and pump seawater onto the surface over 1 square km. Monitoring ice thickness using smart sensors, weather stations, and visual checks, both thickened areas as for non-thickened ice for comparison reasons.
2. Summary of modification:
 - a. Addition of zone 3 research area
 - b. Removal of zone 2 area after HTA and community consultations
3. Project duration: February 1, 2026 – July 31, 2026
4. Personnel: 6 personnel and 30 days on site; total of 180 person days
5. Associated NPC FILE No: 150895; Associated NIRB Application No: 25YN067 (screening of original proposal terminated on October 17, 2025)
6. Location: Qikiqtani [Qikiqtarjuaq and surrounding area]

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

The NPC has completed its review of the above-noted *modified* project proposal. The works and activities associated with this proposal were previously reviewed by the NPC (NPC File No. 150895), including scientific research activities and a conformity determination was issued on August 12, 2025, which still applies. The Nunavut Impact Review Board

(NIRB) has not previously screened the works and activities associated with the current proposal because the assessment was terminated under sections 143 (5) and 143 (6) of NuPPAA. (NIRB File No. 25YN067).

The Nunavut Planning Commission (NPC) has determined that this project proposal is outside the area of an applicable regional land use plan. The above-noted *modified* project proposal requires screening by the Nunavut Impact Review Board (NIRB) because it does not belong to a class of exempt works or activities set out in Schedule 12-1 of the *Nunavut Agreement*.

By way of this letter, the NPC is forwarding the *modified* project proposal with this determination to the NIRB for screening. Project materials, including the applicable conformity requirements, are available at the following address: <https://lupit.nunavut.ca/portal/registry/registry.aspx?appid=150932>

This decision applies only to the above noted project proposal as submitted. Proponents may not carry out projects and regulatory authorities may not issue licenses, permits and other authorizations in respect of projects if a review by the NPC is required.

If you have any questions, please do not hesitate to contact me at (867) 979-3444.

Sincerely,



Goump Djalogue, MCIP, RPP
Manager of Planning and Implementation
Nunavut Planning Commission