



August 18, 2026
NPC File No. 151295

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Dear Calvin Ehloak, Richard Dwyer, Mosha Cote, Natalie D'Souza, Jared Ottenhof and Vincent Rheaume:

RE: NPC File # 151295 [Environmental Behavior of Ammunition Constituents in Arctic Conditions]

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

1. **Primary Land Use:** Scientific research
2. **Project summary description:** The proponent's main objectives are to;
 - Survey for evidence of munitions constituents' (MC) usage and measure their concentration in soil and surface water
 - Test new field sampling methods to enhance MC recovery
 - Assess MC transport parameters from observed deposits and vegetation cover
 - Determine the biotransformation potential of MC by local Arctic soil microbial communities and assess respective biotic transformation rates
 - Perform aquatic and terrestrial toxicity tests of MC on ecological receptors representative of the Canadian Arctic macro- and micro-flora.
3. **Summary of modifications:** Proponent will undertake the research in the area surrounding Rolute Bay
4. **Associated NPC File Nos.:** 150091, and 150306; **Associated NIRB File No.:** 23YN038
5. **Location:** Qikiqtani Region; [Rolute Bay]

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 NPC previously reviewed works and activities associated with the current proposal, including water and soil sampling (conformity determination issued April 04, 2024). This conformity determination still applies. In addition, associated activities were previously screened by the Nunavut Impact Review Board (NIRB FILE NO.: 23YN038).

The NPC has determined that the above-noted project proposal is a significant modification to the project because of the project location changes. It conforms to the North Baffin Regional Land Use Plan (NBRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, H, and I of the NBRLUP.

The above-noted project proposal requires 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 not part of the original or previously amended proposal and its inclusion is a significant modification of the project.

By way of this letter, the NPC is forwarding the 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=151295>.

The regulatory authorities to which this letter is addressed are responsible under the *Nunavut Planning and Project Assessment Act (NuPPAA)* to implement any of the applicable requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

This conformity determination 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. Regulatory authorities may consult with the NPC to obtain recommendations on their duties to implement the existing land use plans prior to issuing licenses, permits and other authorizations under subsection 69(6) of the *NuPPAA*.

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,



Solomon Amuno, PhD
Senior Planner
Nunavut Planning Commission

Jurisdictional Note:

This conformity determination applies only to the components of the proposed project located within the Nunavut Settlement Area and under the Nunavut Planning Commission's statutory jurisdiction as defined in the Nunavut Agreement and the Nunavut Planning and Project Assessment Act (NuPPAA). Activities outside the NPC's jurisdiction remain subject to the review and regulatory processes of the relevant authorities. Proponents are responsible for identifying, contacting, and obtaining all required approvals from the appropriate regulators in every applicable jurisdiction to ensure compliance with all legislation, policies, and licensing requirements.