



May 5, 2026  
**NPC File No. 151189**

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Dear Calvin Ehaloak, Mosha Cote, Luis Manzo, Tracie McCaie, and Duane Petts:

**RE: NPC File No: 151189 [Geological Mapping of Boundary Structures]**

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

1. **Primary Land Use:** Scientific Research
2. **Project summary description:** This project investigates how metamorphism and deformation influence trace elements and mineralization in rocks north of Rankin Inlet, Nunavut. Using fieldwork and advanced lab techniques, it will study newly identified structures like the Raptor shear zone and their link to ore formation. Results will improve geological models, mapping, and understanding of tectonic evolution and mineral potential in northern Canada, supporting future exploration.
3. **Summary of modifications:** The project has been refined and renamed "Targeted Bedrock Mapping in the Kivalliq Region." The study area is now focused 30–60 km north-northeast of Rankin Inlet. Fieldwork is rescheduled to July 24–August 7, 2026, with 5 days of helicopter support. The team expands to 5–7 personnel with increased local participation. New elements include passive geophysical magnetic sensing and refined focus on banded iron formation studies. All activities remain low-impact and non-invasive.
4. **Associated NPC File Nos.**149951; **Associated NIRB File No:**23YN009
5. **Location:** Kivalliq Region [Near Rankin Inlet and Chesterfield Inlet]

A complete description of the project proposal reviewed by the Nunavut Planning Commission (NPC) can be accessed online using the link below.

The NPC has completed its review of the above-noted project proposal. The NPC previously reviewed works and activities associated with the current proposal, and the conformity determination was most recently issued on March 21, 2023 which still applies. In addition, associated activities were previously screened by the Nunavut Impact Review Board (NIRB File No.: 23YN009). It conforms to the Keewatin Regional Land Use Plan (KRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, G, and H of the KRLUP.

The above-noted project proposal is exempt from screening by the NIRB because the NPC is of the understanding that the currently proposed activities do not change the general scope of the original or previously amended project activities, and the exceptions noted in Section 12.4.3 (a) and (b) of the Nunavut Agreement do not apply.

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/registry/registry.aspx?appid=151189>

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) 447-4563.

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.*