



Mr. Luis Manzo
Kivalliq Inuit Association
PO Box 340
Rankin Inlet, X0C 0G0

February 10th, 2023

Re: Geological Survey of Canada – Proposed Summer 2023 Geological Fieldwork

Dear Mr. Manzo,

The Geological Survey of Canada (GSC), through the GEM-GeoNorth Program, is proposing geoscience research activities in the Kivalliq region for the spring and summer of 2023. This letter, and the attached documents, are to provide information on these proposals and to seek your input and advice.

The research activities GEM-GeoNorth supports, like the ones we are proposing here, provide the data and regional geological knowledge that could support land-use decision making related to climate-resistant northern infrastructure, and exploration and development of mineral resources. All results, publications, maps, and data produced by GEM-GeoNorth research are made available publicly, for free, and will be shared upon release.

The activities proposed in the attached documents are related to field research that could take place in the summer months of 2023. Applications for permits and licenses related to these activities will be submitted to the Nunavut Planning Commission, the Nunavut Impact Review Board, the Nunavut Research Institute, and the Kivalliq Inuit Association. Additionally, we will also be reaching out in the coming weeks regarding proposed research activities that do not require any field work. Such activities may analyse previously collected samples and remotely sensed data.

The GEM-GeoNorth engagement team will be reaching out by phone in the coming days and will make themselves available at your convenience to answer questions or discuss these proposals in more detail. If you are interested, we can plan a visit and meetings regarding proposals for work on the land.

Please do not hesitate to contact myself or Tom Kingdon, Engagement Officer by phone 343-550-3268 or email tom.kingdon@NRCan-RNCan.gc.ca if you have any questions, comments, or feedback. We encourage the distribution of this letter to any interested parties.

Kind Regards,

Carl Ozyer, GEM-GeoNorth Priority Manager
Geological Survey of Canada, Natural Resources Canada
3303 33 Street Northwest, Calgary, AB, T2L 2A7
carl.ozyer@NRCan-RNCan.gc.ca

Attachments:

Lake Sediment Geochemistry Survey Activity Outline
Micro-Analytics for Mineral Chemistry Activity Outline
Western Hudson Bay Architecture and Metallogeny Activity Outline
Keewatin Glacial Dynamics Activity Outline
Talik Mapping and Lake-Groundwater Conceptual Models Activity Outline
Bedrock Mapping from Ennadai Lake Activity Outline

CC List:

Mr. Jorgan Aitaok, Nunavut Tunngavik Incorporated
Mr. Andre Aokaut, Kangiqliniq Hunters & Trappers Organization
Mr. Harry Towtongie, Hamlet of Rankin Inlet
Ms. Nicole Issakiark, Arviat Hunters and Trappers Organization
Mr. Joe Savikataaq, Hamlet of Arviat
Mr. Steve England, Hamlet of Arviat
Mr. Tony Amauyak, Hamlet of Chesterfield Inlet
Mr. John Ivey, Hamlet of Chesterfield Inlet
Mr. Harry Aggark, Aqigiq Hunters and Trappers Organization
Mr. Percy Kabloona, Hamlet of Whale Cove
Mr. Brian Fleming, Hamlet of Whale Cove
Ms. Mona Okalik, Issatik Hunters and Trappers Organization
Mr. Richard Awksawnee, Hamlet of Baker Lake
Mr. Sheldon Dory, Hamlet of Baker Lake
Mr. Brian Pudnak, Baker Lake Hunters and Trappers Organization
Ms. Annie Boucher, Akaitcho Territory Government
Ms. Ethel Liske, Akaitcho Treaty 8 Tribal Corporation
Mr. Ron Robillard, Athabasca Denesuline Né Né Land Corporation
Ms. Katie Rasmussen, Athabasca Denesuline Né Né Land Corporation