

Summary of Project Description:	The Proponent intends to conduct mineral exploration activities, including drilling, geological mapping, prospecting, geochemical sampling, ground-based geophysical surveys and confirmation of historic drill hole locations.
Project Proposed Timeline:	Operations Phase: from 2025-02-27 to 2025-03-14 Operations Phase: from 2025-03-14 to 2025-09-04 Closure Phase: from 2025-09-04 to 2025-09-19

According to the project proposal, the scope of the project includes the following undertakings, works or activities:

- Establishment of a small 10–15-man exploration camp;
- Use of a fixed wing aircraft to transport personnel, equipment, fuel, food and waste to and from camp;
- Use of a helicopter to transport crew, equipment and drill moves;
- Use of a generator to power camp;
- Use of a water pump (3) for water for camp and drilling activities;
- Use of a core drill to collect core samples;
- Use of (6) snowmobiles to transport crew, equipment and drill moves;
- Establishment of a fuel cache
 - Use of 50,225 litres of aviation fuel;
 - Use of 51,250 litres of diesel fuel for drilling and camp;
 - Use of 2000 lbs of propane for camp;
 - Use of 1,025 liters of gasoline for equipment;
 - Use of 16 liters of antifreeze for equipment;
 - Use of 40 liters of oil for equipment;
 - Use of 40 liters of hydraulic oil for drilling equipment;
- Use of 299m³ of water for camp and drill sites;
- Combustible waste will be stored in drums and transported to a southern facility;
- Greywater will be contained in an excavation sump, when full greywater sumps will be covered with enough material to allow for future ground settlement;
- Drilling greywater will be backfilled and remaining waste will be taken to camp and either incinerated if appropriated or be flown out to a southern facility;
- Any hazardous waste will be removed from the property and will be transported in accordance with the Transportation of Dangerous Goods;
- Sewage human waste to be incinerated

Inclusion or Exclusion of Scoping List

The NIRB has identified no additional works or activities in relation to the project proposal. As a result, the NIRB proceeded with screening the project based on the scope as described above.

REQUEST FOR COMMENTS

All documents received can be accessed from the NIRB's online public registry www.nirb.ca/project/125985 and include:

- *NPC Conformity Determination;*
- *NIRB Application*

- *Spill Contingency Plan*
- *Abandonment and Restoration Plan*
- *Fuel Management Plan*
- *Environment and Wildlife Management Plan*
- *Radiation Hazard Control Plan*
- *Picture of Location and Tenure*

The NIRB will copy you on screening process related correspondence and upload related documents to the NIRB's online registry for public access. The NIRB may request additional information at any time during the process.

The NIRB is copying parties and municipalities potentially affected by Generation Uranium project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **October 14, 2024**.

The NIRB would like parties to provide comments regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;
- Whether the project proposal is likely to cause significant adverse eco-systemic or socio-economic effects; and if so, why;
- Whether the project proposal is likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities; and if so, why;
- Whether the project proposal is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (and providing any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal including if a Review is required any additional factors that should be considered as part of that process.

CONTACT INFORMATION

Please send your comments to the NIRB via email at info@nirb.ca, via fax at (867) 983-2594 or via the individual project dashboard for this assessment on the NIRB's online public registry at www.nirb.ca/project/125985.

If you have any questions or require clarification, feel free to contact the undersigned at 1-866-233-3033 or femingak@nirb.ca.

Sincerely,



Francis Emingak
Screening Officer
Nunavut Impact Review Board

Enclosures (4): Public Notice of Screening (English, and Inuktitut)
Comment Forms (English, and Inuktitut)

cc: Distribution List
Richard Dwyer, Nunavut Water Board
Nidhi Singh, Nunavut Water Board
Abid Jan, Nunavut Water Board
Luis Manzo, Kivalliq Inuit Association
Ashley Aupaluktuq-Burton, Kivalliq Inuit Association
Justin Buller, Government of Nunavut
Dianne Lapierre, Government of Nunavut
Caroline Whittle, Government of Nunavut
Sylvie LeBlanc, Government of Nunavut
Natalie D'Souza, Government of Nunavut
Bradley Pirie, Government of Nunavut
Michele LeBlanc-Havard, Government of Nunavut
Drikus Gissing, Government of Nunavut
Adrian Paradis, Canadian Northern Economic Development Agency
Tracey McCaie, Crown-Indigenous Relations and Northern Affairs Canada
Lisa Pirie, Canadian Wildlife Service
Environment and Climate Change Canada General Inbox
Jose Audet-Lecouffe, Fisheries and Oceans Canada
Peter Unger, Natural Resources Canada
Pierre-Olivier Emond, Natural Resources Canada
Transport Canada General Inbox