



NIRB File No.: 22EN032
NPC File No.: 149726

June 14, 2022

Richard Mazur
Forum Energy Metals Corp.
Suite 615, 800 West Pender St.
Vancouver, BC V6C 2V6

Sent via email: mazur@forumenergymetals.com

Re: Notice of Screening for Forum Energy Metals Corp.’s “Nunavut Uranium Project” Proposal

Dear Richard Mazur:

On May 24, 2022, the Nunavut Impact Review Board (NIRB) received a referral to screen Forum Energy Metals Corp.’s “Nunavut Uranium Project” proposal from the Nunavut Planning Commission (Commission), with an accompanying positive conformity determination with the Keewatin Regional Land Use Plan. On June 13, 2022, the Commission issued a second positive conformity decision including scope information omitted from its initial determination.

Pursuant to Article 12, Sections 12.4.1 and 12.4.4 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada (Nunavut Agreement)* and s. 87 of the *Nunavut Planning and Project Assessment Act*, S.C. 2013, c. 14, s. 2 (*NuPPAA*), the NIRB has commenced screening this project proposal and has assigned it file number **22EN032**.

INFORMATION REQUEST

On May 24, 2022, the NIRB requested that the Proponent complete the online application form through the NIRB’s public registry system and ensure, pursuant to s. 144(1) of the *NuPPAA*, that sufficient information is provided to determine the scope of the project activities being proposed and commence screening.

On June 3, 2022, the NIRB received the required information and commenced the screening pursuant to Part 3 of the *NuPPAA*.

PROJECT OVERVIEW

Project Scope:

All documents received and pertaining to this project proposal can be accessed from the NIRB’s online public registry at www.nirb.ca/project/125699.

Project:	Nunavut Uranium Project				
Region:	Kivalliq				
Location:	West of the Kiggavik Exploration Project near Aberdeen and Judge Sissons lakes.				
Closest Community:	Baker Lake	Distance (approximate)	90 kilometres (km)	Direction	West
Summary of Project Description:	The Proponent intends to conduct uranium exploration activities.				
Project Proposed Timeline:	Summer 2022 to September 2023				

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

- 2022 activities include:
 - A thirty-day program based out of Baker Lake for a six-person helicopter supported exploration program;
 - Use of helicopter for day trips for exploration activities;
 - Examining drill cores at the previous campsite;
 - Conduct site investigation on Aberdeen Lake and in the vicinity of Gerhard Lake;
 - Ground gravity surveys;
 - Airborne geophysical surveys;
 - Bringing fuel, three drills, and other camp and exploration-related equipment and supplies to Baker Lake by barge in 2022 to build a temporary 20-30 person camp;
- 2023 activities include:
 - Over land transport of camp and exploration-related equipment and supplies to the proposed campsite via sled trains in the Spring of 2023;
 - Use of snowmobiles, ATVs, Snowcats, and Deltas
 - Set up and use of temporary camp;
 - Drilling conducted from June to September;
 - Use of 1-2 helicopter(s) for drill and crew movements;
 - Use of an incinerator for waste disposal;
 - Water consumption from nearby waterbodies;
 - Combustible, non-combustible and hazardous waste will be backhauled and disposed of at an approved facility;
 - Transportation, storage and use of up to six (6) 50,000 Litre (L) double walled fuel tanks at the campsite; and
 - Use fuel and lubricants, including:
 - 140,000 L of aviation fuel,
 - 145,000 L of diesel,

- 4,000 pounds of propane, and
- Other assorted fuel, motor oils, hydraulic fluid, and coolants.

Inclusion or Exclusion of Scoping List

At this time, the NIRB has identified no additional works or activities in relation to the project proposal. As a result, the NIRB will proceed 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/125699 and include:

- *Commission Conformity Determination*
- *Commission Application and Questionnaire*
- *NIRB's Online Application*
- *Revised Non-Technical Summary in English, Inuktitut, and French*
- *Camp Map*
- *Caribou Protection Map*
- *Antifreeze Material Safety Data Sheet*
- *Aviation Fuel Material Safety Data Sheet*
- *Calcium Chloride Material Safety Data Sheet*
- *Diesel Material Safety Data Sheet*
- *Linseed Oil Material Safety Data Sheet*
- *Material Safety Data Sheet*
- *Propane Material Safety Data Sheet*
- *Gasoline Safety Data Sheet*
- *Hydraulic Fluid Material Safety Data Sheet*
- *Denise Lockett Authorization Letter*
- *Abandonment and Restoration Plan*
- *Spill Contingency Plan*
- *Waste Management Plan*
- *Wildlife Monitoring and Mitigation Plan*

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 Forum Energy Metals Corp.'s project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **July 5, 2022**.

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.

Additionally, please be aware that the NIRB and the Nunavut Water Board (NWB) are required to coordinate their processes¹ for projects that require a water licence, especially municipal undertakings in order ensure the timely review and processing of the application. In undertaking a coordinated NIRB-NWB process, the Proponent must provide information through the assessment to satisfy both the impact assessment requirements as well as the water licensing process; furthermore, where information to satisfy each process is similar, coordination of the timing or contents of applications may be considered when information is being submitted to both organizations. However, the Proponent has the option to request or opt out of a coordinated process at any time. Should the Proponent wish to discontinue the coordinated process, the Proponent may do so in writing to both the NIRB and the NWB.

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/125699.

If you have any questions or require clarification, feel free to contact the undersigned at (867) 983-4622 or motokiak@nirb.ca.

¹ As per Sections 13.5.2 and 13.6.1 of the *Nunavut Agreement*, s. 193 of *NuPPAA*, and s. 37 of the *Nunavut Waters and Nunavut Surface Rights Tribunal Act*.

Sincerely,



Mia Otokiak
Junior Technical Advisor
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
Luiz Manzo, Kivalliq Inuit Association
Maria Serra, Kivalliq Inuit Association
Brenda Osmond, Kivalliq Inuit Association
Ashely Aupaluktuq-Burton, Kivalliq Inuit Association
Tracey McCaie, Crown – Indigenous Relations and Northern Affairs Canada