



NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 22YN012

Project Name: The “Reconstructing ancient sea level and seafloor conditions in the 1.9-billion-year-old Rocknest Formation” project

Proponent Name: California Institute of Technology (Caltech)

Project Type: Research Region: Kitikmeot Region

Public Registry: www.nirb.ca Application No.: 125674

Comment Deadline: **April 7, 2022**

PROJECT SCOPE:

The proposed “Reconstructing ancient sea level and seafloor conditions in the 1.9-billion-year-old Rocknest Formation” project is located within the Kitikmeot region, approximately 101 kilometres (km) from Kugluktuk. The Proponent intends to conduct geological research and hand-sampling to study the Rocknest Formation to better understand ancient climates. The program is proposed to take place from June 2022 to August 2022. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Pick up and drop off by float plane;
- Research activities of the Rocknest Formation;
- Establishment of a temporary three (3) person camp for six (6) weeks from June to August;
- Collection of eight (8) five (5) gallon buckets of small rock chips (approximately thumb sized).

Please visit the NIRB’s public registry online at the link above and look up NIRB File No.: **22YN012** to access all project information, maps, and public comment forms.

REQUEST FOR COMMENTS

You are invited to provide the NIRB with your comments regarding whether the proposed project is:

- likely to arouse significant public concern and, if so, why;
- likely to cause significant adverse ecosystemic or socio-economic effects and, if so, why;
- likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities and, if so, why;
- a type where the potential adverse effects are highly predictable and can be prevented/managed appropriately with known technology.

Parties are also invited to recommend any specific mitigation measures they feel would be appropriate, and to bring any other matter of importance related to this project proposal to the NIRB’s attention.

CONTACT INFORMATION

The NIRB has recently launched an updated online public registry, and parties can access project information as well as submit comments directly to the NIRB via www.nirb.ca. Comments can still be submitted directly to the NIRB via email at info@nirb.ca or via fax to (867) 983-2594.

If you have any questions or require clarification regarding the proposed project or the NIRB’s screening process, please contact Emily Koide, Technical Advisor 1 toll-free at 1-866-233-3033 or ekoide@nirb.ca.