



# NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 25YN073

Project Name: The “ArcSolution: Emerging Pollutants and Health in the Arctic” project  
Proponent Name: Memorial University of Newfoundland  
Project Type: Research Region: Kitikmeot  
Public Registry: [www.nirb.ca](http://www.nirb.ca) Application No.: 126243  
Comment Deadline: **November 17, 2025**

## PROJECT SCOPE:

The proposed “ArcSolution: Emerging Pollutants and Health in the Arctic” project is located within the Kitikmeot region, Cambridge Bay and its adjacent areas, lagoons, and costal environments. The Proponent intends to collect water, sediment/soil, permafrost, and fish samples (obtained from local harvesters), three to four times a year, to conduct contaminants research. The program is proposed to take place from September 2025 to March 2027. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- collect water, sediment/soil, permafrost, and fish samples (obtained from local harvesters), three to four times a year, to conduct contaminants research;
- Use of ATVs or snowmachines as transport to collect terrestrial samples of sediment/soil and permafrost using a soil auger;
- Obtain fish samples from local harvesters; and
- Back in their lab, use the samples to reproduce Arctic-like conditions to see how pollutants change over time, move through simple food chains, and build up.

Please visit the NIRB’s public registry online at the link above and look up NIRB File No.: **25YN073** 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](http://www.nirb.ca).** Comments can still be submitted directly to the NIRB via email at [info@nirb.ca](mailto: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 Jordan Takkirug, Impact Assessment Officer at (867)983-4606 or [jtakkirug@nirb.ca](mailto:jtakkirug@nirb.ca).