



# QAUYIHAQTAUNIAQTUQ

## INUNGNUT UQARVIKHAQ

NIRB Titiqqait Naahauta: 25YN073

Havaap Atia: “ArcSolution: Emerging Pollutants and Health in the Arctic” havaaq  
Uyagakhiuqti Atiat: Memorial University of Newfoundland  
Havaap Qanurittunia: Qauyihaiyut Aviktuqhimayuq: Kitikmeot  
Public Registry: [www.nirb.ca](http://www.nirb.ca) Application No.: 126243  
Uqauhikhanut Umikvia: **Hikutirvia 17, 2025**

### HAVAAKHAP HIVITUNIA:

Ihumagiyauyuq “ArcSolution: Emerging Pollutants and Health in the Arctic” ittuq iluani Kitikmeot aviktuqhimayuq, Iqaluktutiak and its adjacent areas, lagoons, and costal environments. Uyagakhiuqti imaa piniqhimayuq collect water, sediment/soil, permafrost, and fish samples (obtained from local harvesters), three to four times a year, to conduct contaminants research. Aulaniaqhimayut Apitilirvik 2025-mit Qiqailruq 2027-mut. Hivitunia havariayuniaqtup naunaiqtauhimayuq NIRB-kunit ukuninga ilalik imaa:

- Use of Arctic Research Foundation’s vessel or locally chartered boats to collect marine water samples;
- 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.

Pularlugu NIRB-kut inungnut atiliuriviat qaritauyakkuurvikkut qulaaniitug qinirlugu NIRB Titiqqanut Naahauta: **25YN073** ilitturiyumaguvit havaakhakkut mighaanut nunaayanik inuillu uqauhiinnik.

### TUKHIRAUT UQAUHIKHANUT

#### Tuhaqtittitaqtutit NIRB-kunut ihumagiyarnik hamna havaakhak imainmangat:

- ihumaalutauvallaarniarmangat inunnit, huurlu;
- aktumavallaarniaqqat avatimut nakuunngittumik, huurlu;
- aktumavallaarniaqqat nakuunngittumik an’ngutinut Inuillu angunahuarniinnut, huurlu;
- qanurittumik nakuunngittumik aktumayukhaq naunaitpat aktumaniarnia aktumattailiyauttaqqat/kamagiyauttaqqat ihuaqtumik atuqtauvaktumik.

Ilautjutilgillu nipliquyayut aktumattailitjutikhanik ihuarnahuriyamingnik, tuhaqtittilutigli NIRB-kunut ikpingnaqtunik turangayunik haffumunga havaakhamat.

### TURAQTITTIVIK

Nunavunmi Avatiliriyitkut haqqitittit nutaannguqtiqtauhimayumik qaritauyakkuurvingmik inuit qinirhiavikhaannik, ilautjutilgillu pivikhaanik havaariyayunut ilittuqhautikhanik uvvalu tunihivikhamik uqauhikhanik Avatiliriyitkunut uvuuna <http://www.nirb.ca>. Uqauhikhat tuniyauttaqtut huli turaqtitalutik Avatiliriyitkunut qaritauyakkut uvuuna [info@nirb.ca](mailto:info@nirb.ca) uvuunaluuniit kayumiktuurutikkut (867) 983-2594.

Apirhuutikhaqaruvit nagiqhiyumirumaguvilluuniit havaakhatigut NIRB-kulluuniit qauyihainiatigut, turarvigilugu Jordan Takkirug, Impact Assessment Officer akiittukkut (867)983-4606 titigarvigiluguluuniit uvuuna [jtakkirug@nirb.ca](mailto:jtakkirug@nirb.ca).