



NIRB File No.: 24YN033
NPC File No.: 150457

July 16, 2024

Emily Koide
Polar Knowledge Canada (POLAR)
1 Uvajuq Road
Cambridge Bay, NU, X0B 0C0

Sent via email: Emily.koide@polar-polaire.gc.ca

Re: Notice of Screening for Polar Knowledge Canada (POLAR)’s “Cambridge Bay Air Quality” project proposal

Dear Emily Koide:

On July 11, 2024 the Nunavut Impact Review Board (NIRB) received a referral to screen (POLAR)’s “Cambridge Bay Air Quality” project proposal from the Nunavut Planning Commission (Commission), which noted that the project proposal is outside the area of an applicable regional land use plan. On July 8, 2024 the NIRB received the complete application from the Proponent.

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 **24YN033** - please reference this file number in all future related correspondence.

PROJECT OVERVIEW

Project Scope:

Project:	Cambridge Bay Air Quality
Region:	Kitikmeot Region
Location:	Cambridge Bay
Closest Community:	Cambridge Bay (Within the community)
Summary of Project Description:	The Proponent intends to install monitors to measure particulate matter and black carbon in the community of Cambridge Bay.

Project Timeline:	Proposed	2024 to 2027
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According to the project proposal, the scope of the project includes the following undertakings, works or activities:

- Deploying 8 small particulate matter sensors and black carbon sensors in strategic areas of the community
- Sensors will be installed on top of the streetlights or on buildings/posts and removed at the end of the project
 - A sensor will also be installed in the high school or community hall to monitor differences in indoor air quality

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 at www.nirb.ca/project/125982 and include:

- *Commission Conformity Determination and Application*
- *NIRB Application*
- *Project Description*

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 Polar Knowledge Canada (POLAR) project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **July 26, 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.

Please note that *proposed* project-specific terms and conditions, should the project proceed, have been attached for consideration and comment ([Appendix A](#)).

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/125982.

If you have any questions or require clarification, feel free to contact the undersigned at (867) 983 4612 or tkuliktana@nirb.ca

Sincerely,



Tundra Kuliktana
Screening Officer
Nunavut Impact Review Board

Attachments: Appendix A: *Proposed* Project Specific Terms and Conditions

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

cc: Distribution List
Wynter Kuliktana, Kitikmeot Inuit Association
Tannis Bolt, Kitikmeot Inuit Association
Mosha Cote, Nunavut Research Institute

Appendix A: *Proposed Project Specific Terms and Conditions*

The following is a list of project-specific terms and conditions which, should the project proceed, may be recommended to be attached to any approval.

General

1. Polar Knowledge Canada (POLAR) (the Proponent) shall maintain a copy of the Project Terms and Conditions at the site of operation at all times.
2. The Proponent shall operate in accordance with all commitments stated in correspondence provided to the Nunavut Planning Commission (NPC File No.: 150457), and the NIRB (Online Application Form, July 8, 2024).
3. The Proponent shall operate the site in accordance with all applicable Acts, Regulations and Guidelines.

Other

4. The Proponent should consult with local residents regarding their activities in the area and solicit available Inuit Qaujimaningit and information that can inform project activities.