



April 14, 2022  
NPC FILE No. 149759

**Cassel Kapolak**

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Nunavut Impact Review Board (NIRB)  
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**Mosha Cote**

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**Zongbo Shi**

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Dear Ms. Kapolak, Mr. Cote, and Mr. Shi.

**RE: NPC File # 149759 [Shipping Emissions in the Arctic and North Atlantic Atmosphere]**

The following works and activities have been proposed in the above-noted project proposal:

1. Undertake scientific marine research: Use the RRS Discovery ship to carry out scientific research on the sources of airborne particles and shipping emissions that are important for the clouds and climate in the arctic. Specific project activities include:
  - Sail to the Labrador Sea and David Strait using the RRS Discovery ship from 19 May to 27 June 2022 to make a comprehensive observation of gases and aerosols, as well as cloud condensation and ice nuclei in the arctic.
2. Location: Qikiqtaaluk Region; [David Strait and other marine areas within and outside Nunavut]

A complete description of the project proposal reviewed by the Nunavut Planning Commission (NPC) can be accessed online using the link below.

The NPC has completed its review of the above noted project proposal. It conforms to the North Baffin Regional Land Use Plan (NBRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, H, and I of the NBRLUP. The project proposal requires screening by the Nunavut Impact Review Board (NIRB) because it does not belong to a class of exempt works or activities set out in Schedule 12-1 of the Nunavut Agreement.

By way of this letter, the NPC is forwarding the project proposal to the regulatory authorities identified by the proponent. Project materials are available at the following address:

<https://lupit.nunavut.ca/portal/project-dashboard.php?appid=149759&sessionid=>

The regulatory authorities to which this letter is addressed are responsible under the Nunavut Planning and Project Assessment Act (NUPPAA) to implement any of the applicable requirements by incorporating the requirements directly, or otherwise ensuring that they must be met, in the terms and conditions of any authorizations issued.

This conformity determination applies only to the above noted project proposal as submitted. Proponents may not carry out projects and regulatory authorities may not issue licenses, permits and other authorizations in respect of projects if a review by the NPC is required. Regulatory authorities may consult with the NPC to obtain recommendations on their duties to implement the existing land use plans prior to issuing licenses, permits and other authorizations under subsection 69(6) of the NUPPAA.

My office would be pleased to discuss how best to implement the applicable requirements and to review any draft authorizations that regulatory authorities wish to provide for that purpose. If you have any questions, please do not hesitate to contact me at (867) 983-4982.

Sincerely,

A handwritten signature in blue ink, consisting of the letters 'S' and 'A' connected by a horizontal line.

Solomon Amuno, PhD  
Senior Planner  
Nunavut Planning Commission