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Nunavut Planning Commission  
Commission d'Aménagement du Nunavut

April 16, 2021  
NPC FILE No. 149528

**Richard Dwyer**

Manager of Licensing  
Nunavut Water Board (NWB)  
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**Talia Maksagak**

Manager, Technical Administration  
Nunavut Impact Review Board (NIRB)  
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**Elan Chalmers**

Government of Nunavut  
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Dear Mr. Dwyer, Ms. Maksagak, Mr. Chalmer:

**RE: NPC File # 149528 [3AM-ARV1016 Municipal Water Licence Amendment]**

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

1. Amendment to Hamlet of Arviat's Type A Water License #3AM-ARV1016 for expansion and upgrade of the sewage lagoon. The expanded lagoon will be designed to hold 12 months of wastewater for a design life of 20 years, considering population growth. Hamlet is also requesting to change the effluent treatment parameter limits to BOD = 100 mg/L and TSS = 120 mg/L at the ARV-4 compliance point based on the best available wastewater treatment research conducted in Nunavut.
2. Associated NPC File No: 149380 & 148586; Related NIRB FILE No. 17WN058
3. Location: Kivalliq Region; [Arviat.]

A complete description of the project proposal reviewed by the NPC can be accessed online using the link below.

The Nunavut Planning Commission (NPC) has completed its review of the above noted project proposal. The NPC previously reviewed works and activities associated with the current proposal (conformity determination issued January 28, 2010, May 18, 2017 and July 29, 2020), which still applies. In addition, associated activities were previously screened by the Nunavut Impact Review Board (NIRB FILE NO.: 17WN058).

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The NPC has determined that the above-noted project proposal is a significant modification to the project because of the expansion and upgrade of the active lagoon in the new licence. It conforms to the Keewatin Regional Land Use Plan (KRLUP). The proponent has undertaken to comply with the applicable conformity requirements of Appendix C, G, and H of the KRLUP.

The above-noted project proposal requires screening by the NIRB under section 12.4.3 of the Nunavut Agreement as amended because it is for a component or activity that was not part of the original or previously amended proposal and its inclusion is a significant modification of the project. By way of this letter, the NPC is forwarding the project proposal with this determination to the NIRB for screening. Project materials, including the applicable conformity requirements, are available at the following address:

<https://lupit.nunavut.ca/portal/project-dashboard.php?appid=149528&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) 983-4625.

Sincerely,

A handwritten signature in blue ink, appearing to be 'SA' with a horizontal line through the middle.

Solomon Amuno, PhD  
Senior Planner  
Nunavut Planning Commission