Environmental Protection Operations Directorate Prairie & Northern Region 5019 52nd Street, 4th Floor P.O. Box 2310 Yellowknife, NT X1A 2P7

ECCC File: 6200 000 040/002 NWB File: 3BM-NAU2126



April 24th, 2023

via email at: licensing@nwb-oen.ca

Richard Dwyer Manager of Licensing Nunavut Water Board P.O. Box 119 Gjoa Haven, NU X0B 1J0

Dear Richard Dwyer:

RE: 3BM-NAU2126 – Hamlet of Naujaat– Hamlet of Naujaat Water Licence Amendment – **Water Licence Amendment**

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board (NWB) regarding the above-mentioned water licence amendment.

ECCC provides expert information and knowledge to project assessments on subjects within the department's mandate, including climate change, air quality, water quality, biodiversity, environmental preparedness and emergencies. This work includes reviewing proponent characterization of environmental effects and mitigation measures, and providing advice to decision makers on activities needed to mitigate these environmental effects. Any comments received from ECCC in this context does not relieve the proponent of its obligations to respect all applicable federal legislation.

The following comments are provided:

1. Topic: Disposal capacity

Reference(s)

Operation and Maintenance Plan for Solid Waste Disposal Facilities (2023)

Comment

The Operation and Maintenance Plan for Solid Waste Disposal Facilities does not include a discussion of disposal capacity. It is unclear whether the Solid Waste Disposal Facilities would be expected to meet disposal capacity requirements for the duration of the water licence.





ECCC Recommendation(s)

ECCC recommends that the Operation and Maintenance Plan for Solid Waste Disposal Facilities includes an estimate of the disposal capacity requirements and available capacity for the duration of the water licence and discusses plans to address any capacity shortfalls.

2. Topic: Solid waste management

Reference(s)

 Solid Waste Management for Northern and Remote Communities (ECCC; March 2017)

Comment

ECCC's planning and technical guidance document "<u>Solid Waste Management for Northern</u> <u>and Remote Communities</u>" provides guidance on best practices for the planning, design, operation and closure of municipal solid waste facilities in northern and remote regions.

ECCC Recommendation(s)

ECCC recommends that the Licensee consult ECCC's planning and technical guidance document "Solid Waste Management for Northern and Remote Communities" to support responsible solid waste management and eventual closure at the existing solid waste disposal facilities and in the establishment of any future solid waste disposal facilities.

If you need more information, please contact Heather Konopski at Heather.konopski@ec.gc.ca.

Sincerely,

[original signed by]

Heather Konopski Environmental Assessment Officer

cc: Melissa Pinto, Acting Head, Environmental Assessment North (NT and NU)