

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

ECCC File: 6500 000 002/008
NWB File: 8BC-ERK1621



November 5, 2021

via email at: licensing@nwb-oen.ca

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

Dear Richard Dwyer:

**RE: 8BC-ERK1621 – Department of National Defence – Eureka Weather Station –
Proponent's Responses to ECCC Comments on Type B Water Licence Renewal
Application**

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board (NWB) regarding the above-mentioned responses. ECCC's specialist advice based on our mandate pursuant to the *Canadian Environmental Protection Act* and the pollution prevention provisions of the *Fisheries Act*.

The following comments are provided:

1. Topic

Reference(s)

- October 27, 2021 Department of National Defence – Eureka Weather Station – Type B Water Licence Renewal Application – Response to ECCC Technical Review Comments

Comment

The response to ECCC-2 states that, "the lagoon is a closed cell system and does not discharge to any water bodies". However, the existing licence states that, "the controlled discharge of the treated sewage effluent from the lagoon is received by the water body of Slidre Fiord." These contradicting statements make it unclear how effluent from the sewage lagoon is managed on site.



ECCC Recommendation(s)

ECCC recommends the Proponent provide additional clarification on the discharge of sewage effluent on site, specifically clarifying the contradiction between the licence and the response provided to ECCC-2.

If you need more information, please contact Melissa Pinto at (867) 445-5384 or Melissa.Pinto@ec.gc.ca.

Sincerely,

[original signed by]

Melissa Pinto
Senior Environmental Assessment Coordinator

cc: Jody Small, Acting Head, Environmental Assessment North (NT and NU)