

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

ECCC File: 6200 000 014/008
NWB File: 3BM-CLY1924



April 8, 2025

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-CLY1924 – Government of Nunavut – Hamlet of Clyde River – Renewal and Amendment of Water Licence

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board (NWB) by Government of Nunavut regarding the above-mentioned review.

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 emergencies preparedness and responses. This work includes reviewing proponent characterization of environmental effects and proposed mitigation measures. We provide advice to decision-makers regarding a proponent's characterization of environmental effects, the efficacy of their proposed mitigation activities, and may suggest additional mitigation measures. 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: Continued Monitoring

Reference(s)

- Hamlet of Clyde Comments Response
 - Response to Environment and Climate Change Canada – *ECCC Topic #1*

Comment

Generally, a defined point of control is the preferred approach for a compliance point. However, at a minimum, monitoring should be maintained at CLY-4 and CLY-5 to characterize effluent prior to entering the wetland.



ECCC Recommendation(s)

ECCC recommends that monitoring is continued at CLY-4 and CLY-5 to characterize effluent prior to entering the wetland.

2. Topic: Annual Reports

Reference(s)

- Hamlet of Clyde Comments Response
 - Response to Environment and Climate Change Canada – *ECCC Topic #4*

Comment

It is understood that the Proponent will be submitting the 2024 Annual Report and that all available monitoring data from 2019-2024 will be uploaded. Future reports should include summaries of annual monitoring data for all relevant parameters. Parameters of concern and any exceedances should be identified from the laboratory data sheets and included in the annual monitoring summary.

ECCC Recommendation(s)

ECCC recommends that the Proponent collect data from all Surveillance Network Program (SNP) locations in all future sampling years.

ECCC recommends that the Proponent prioritize providing more detailed reports in the future that include summaries of annual monitoring data.

If you need more information, please contact Maja Crawley at Maja.Crawley@ec.gc.ca.

Sincerely,

Maja Crawley
Environmental Assessment Officer

cc: Eva Walker, Head, Environmental Assessment North (NT and NU)