



8 Wing Environmental Management
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27 October 2021

Licensing Department,
Nunavut Water Board
P.O. Box 119
Gjoa Haven, Nunavut X0B 1J0

**RE: 8BC-ERK1621 – DEPARTMENT OF NATIONAL DEFENCE – EUREKA
WEATHER STATION – TYPE B WATER LICENCE RENEWAL
APPLICATION - RESPONSE TO CIRNAC TECHNICAL REVIEW COMMENTS**

Dear Licensing Department,

The Department of National Defence (DND) - 8 Wing Trenton Environmental Management Office is providing this response letter to the CIRNAC Technical Review Comments for 8BC-ERK1621 – Department of National Defence – Eureka Weather Station dated October 12, 2021.

DND - 8 Wing Trenton Environmental Management Office is committed to supporting and collaborating with the NWB and CIRNAC in this collective effort to help support the water licence renewal process for the Eureka Weather Station.

DND - 8 Wing Trenton Environmental Management Office's responses to the CIRNAC Technical Review Comments:

- 1) Regarding Recommendation CIRNAC #1 – In-situ measurements of pH, temperature and conductivity: CIRNAC recommends that in-situ measurements of parameters such as pH, temperature and conductivity be included in the sampling program.

DND Response:

DND is supportive of Recommendations in CIRNAC #1 and will include in-situ measurements of pH, temperature and conductivity to the sampling regime going forward.

- 2) Regarding Recommendation CIRNAC #2 – Sample duplicates and blanks: CIRNAC recommends that a duplicate sample, a field blank and a travel blank be collected in each sampling event.

DND Response:

DND is supportive of Recommendations in CIRNAC #2 and will ensure that a duplicate sample, a field blank and a travel blanks are collected for each sampling event going forward.

- 3) Regarding Recommendation CIRNAC #3 – Water usage licence – CIRNAC recommends that a valid water licence be used for water usage.

DND Response:

DND will edit the Operations and Maintenance Plan to reflect the change in new water licence 8BC-EUR2131.

DND - 8 Wing Trenton Environmental Management Office is committed to work with the NWB, CIRNAC and all northern regulatory stakeholders; we are supportive of any teleconferences and technical meetings to collaboratively help establish an appropriate Water Licence for and to support the operations at CFS Eureka.

Should you have any further questions or comments, please do not hesitate to contact me.

Yours truly,

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