

**NWB File No: 8AC-ALT1929** 

December 1, 2020

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Email: Nathan.Koutroulides@forces.gc.ca Email: Andrew.Tam@forces.gc.ca

Subject: 2019 Annual Report Review; CFS Alert Project; Licence No. 8AC-ALT1929

Dear Mr. Koutroulides and Mr. Tam,

The Nunavut Water Board (NWB or Board) has completed the technical review of the 2019 Annual Report (Report), for the Water Licences No: 8AC-ALT1929, issued to the Department of National Defense (DND or Licensee) for the CFS Alert Project. The NWB acknowledged receipt of the Report on July 22, 2020, distributed the submission to interested parties for a sixty (60) day public review.

Comments were received from Crown-Indigenous Relations and Northern Affairs (CIRNA) on September 14, 2020, and Environment and Climate Change Canada (ECCC) on September 21, 2020. The Licensee provided a response to comments on November 3, 2020.

Copies of all submissions received during the review of the 2019 Annual Report have been placed in the Board's Public Registry, and are made available through the NWB's FTP site using the following link:

ftp://ftp.nwb-oen.ca/registry/8%20MISCELLANEOUS/8A/8AC%20-%20Camp/8AC-ALT1929%20New%20DND/3%20TECH/B%20GENERAL/2%20ANNUAL%20RPT/2019/

The table below provides a brief summary of the issues identified during the Report review that that require follow up and pertain to the NWB's mandate. The table provides comments/deadlines for the Licensee to provide information. For the intervenors' discussion of these items, please refer to the comment submissions referenced above.



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No.	Intervener Comment/ Recommendation	NWB Comment/Notes
Crown-Indigenous Relations and Northern Affairs (CIRNA)		
R-01	Monitoring Results for ALT-6 and ALT-9	DND to provide in all future Annual Reports, a table listing sampling events corresponding to Monitoring Program requirements, including a brief interpretation of results and noting any discrepancies.
R-02	Volumetric Flow Monitoring Results	DND to provide a estimate of volumetric flow for all monitoring sites, as per Schedule I, Table 2, of Licence 8AC-ALT1929.
R-03	Management Plan Updates	DND to provide in all future Annual Reports, a list of updates to Management Plans.
Environment and Climate Change Canada (ECCC)		
R-01	Results for ALT-2	DND to provide in all future Annual Reports, monitoring results for all sites as specified under Schedule I, Table 2, of Licence 8AC-ALT1929.
R-02	Exceedances of License Criteria	DND to provide with all future annual reports, highlighting of sampling result exceedances including a brief discussion of potential sources and solutions of theses exceedance.
R-03	Summary of Monitoring Results	The NWB agrees with ECCC's recommendation to summarize the sampling results in a single concise table in addition to the Analytical lab's original pdf's. Clearly labeling the results table will eliminate the chance of confusion, while providing significant clarity and ease of interpretation of results.
R-04	Clarification of Sampling at ALT-10	DND to provide with all future annual reports, a clear explanation of missing analytical results.

If you have any questions or require clarification on the above, please contact Derek Donald, Technical Advisor, at (867) 360-6338 (Ext. 32) or by email at <a href="mailto:derek.donald@nwb-oen.ca">derek.donald@nwb-oen.ca</a>.

Sincerely,

Derek Donald Technical Advisor Nunavut Water Board

cc. Distribution List – Qikiqtani