

July 7, 2020

Jahangir Hossain
Regional Manager, Highway Operations
GNWT – Department of Infrastructure
Bag Service # 1
106 Veterans Way
Multiuse Building - 3rd Floor
Inuvik, NT X0E 0T0

Dear Mr. Hossain:

Re: N7L1-1835 – GNWT, Department of Infrastructure – Inuvik to Tuktoyaktuk Highway (ITH) Project – 2019/2020 Annual Report

The Inuvialuit Water Board (IWB) acknowledges receipt of the above-mentioned report on June 30, 2020. Upon review, information gaps have been identified. As per water licence N7L1-1835, provide the following information:

1. Part B, Item 2f): Page 2, section 2.5 - Turbidity, field DO, Fe (total) and Zn (total) report exceedances for the downstream SNP stations 1835-17b and 1835-47b as compared to upstream stations (i.e. 1835-17a and 1835-47a) and applicable water quality guidelines. Describe the reasons for the exceedances and any measures implemented to prevent further occurrences.
2. Part B, Item 2j): Page 5, section 2.9 – Appendix B is not included. Provide ground temperature profiles (thermistor data) measured at stream crossing structures and alignment sites along the ITH including summary, interpretations, and a map of the thermistor locations. As a result of visual and ground temperature monitoring, indicate whether any issues were identified and describe corrective actions to address these issues.

Please submit two (2) hard copies and two (2) USBs of the additional information requested. The submitted documents, including all related IWB correspondence, will be placed on the IWB Public Register.

Should you have any questions or concerns please contact me at 867-678-8610 or adhikarib@inuvwb.ca or Mardy Semmler, Executive Director, at 867-678-8609 or semmlerm@inuvwb.ca

Sincerely,



Mardy Semmler
Bijaya Adhikari, PhD
Science and Regulatory Coordinator

cc: Lloyd Gruben, Water Resource Officer – ENR, Inuvik
Mosiul Alam, Project Engineer – INF, Inuvik