

January 24, 2019

Deniz Baykal
A/Manager - Environmental Programs
Environment and Climate Change Canada
Place Vincent Massey
351 Boulevard St. Joseph
Gatineau, QC K1A 0H3

Dear Mr. Baykal:

**RE: N5L8-1840 – ENVIRONMENT AND CLIMATE CHANGE CANADA – MOULD BAY
CAUSEWAY REPAIR - WATER LICENCE APPLICATION**

The Inuvialuit Water Board (IWB) acknowledges receipt of the proposed Mould Bay High Arctic Weather Station (HAWS) Causeway Repair water licence application submitted on January 15, 2019. The IWB has completed an initial review of the application and as a result of the review, additional information is required for the IWB to deem the application complete.

Please provide the following information:

1. A decision document from the Environmental Impact Screening Committee (EISC).
2. A confirmation that the EISC screening meets the Canadian Environmental Assessment Act (CEAA) requirement for the proposed federal appurtenant undertaking.
3. Schedule C, section 1 - fax number of the applicant.
4. Schedule C, section 11 - include name, address and functions of the contractors and sub-contractors; number of field crew; number and type of construction equipment to be used.
5. Supplemental Information Report, Figure 1-1, Site Plan, Drawing No. C-100 - include:
 - a. Global Positioning System (GPS) locations (Note: due to inconsistencies between individual GPS units, Google Earth latitude and longitude should be utilized as the GPS points):
 - i. at the point of crossing between Station Creek and the Causeway;
 - ii. at the drainage outlet points from Borrow Sources 1A and 2; and
 - iii. at the drainage discharge points from Borrow Sources 1A and 2 into the receiving water bodies.
6. Supplemental Information Report: Page 1.1, Section 1.0 – states that “*it is to be read in conjunction with the Project Description Report*”, however the Project Description Report is not submitted with the water licence application package. Please submit the Project Description Report.
7. Supplemental Information Report: Appendix A, Alignment & Culvert Plan - Sheet 2 of 2, Drawing No. C-102 – Haul road between the main station & borrow source 1A to be repaired between station 0+600 to 1+047 - provide the following information for the culverts to be replaced:
 - a. Names of water courses, if name is not known indicate as watercourse A etc.;

- b. Stations (i.e. km post) at the point of crossings; and
 - c. GPS locations at the point of crossings.
8. Submit a finalized Waste Management Plan including but not limited to:
- a. The location, rate, timing, frequency and duration of deposit of each waste type;
 - b. The anticipated constituents of the deposit and the concentration of the constituents of each waste type;
 - c. The methods proposed for the storage and treatment of each waste type;
 - d. An assessment of the qualitative and quantitative effects on the waters into which the waste is to be deposited;
 - e. Supplemental Information Report, Appendix A, Preliminary Waste Management Plan, section 1.3 – complete the primary contact table;
 - f. Supplemental Information Report, Appendix A, Preliminary Waste Management Plan, section 2.0, waste generation table – provide estimated quantity of hazardous waste; and
 - g. Supplemental Information Report, Appendix A, Preliminary Waste Management Plan, section 3.6 – provide the timeline and location for the disposal of scrap culverts and drums.
9. Provide a copy of each agreement(s) or letters between the water licence applicant and third parties where the third party has agreed to store, transport or dispose of each type of waste including:
- a. Type and quantities of waste; and
 - b. Disposal location(s) and proof of acceptance from third parties.
10. Submit a finalized Spill Contingency Plan which includes all required information in the IWB Spill Contingency Plan template which can be found at www.inuvwb.ca.
11. Submit a finalized Erosion and Sediment Control Plan.
12. Submit a Closure and Reclamation Plan.

Please submit two (2) hard copies and two (2) CDs of the additional information, requested in order for the IWB to continue processing the application in a timely manner. The submitted documentation, including all related IWB correspondence, will be placed on the IWB Public Register.

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

Sincerely,



Bijaya Adhikari, PhD
Science and Regulatory Coordinator

cc. Erica Bonhomme, Team Lead, Environmental Services – Stantec