Environmental Protection Operations Directorate Prairie & Northern Region 9250 - 49th 1st Street NW Edmonton, AB T6B 1K5

May 3, 2018

ECCC File:6600 000 060/002 NWB File: 1BR-RES1626

Ida Porter Licence Administrator Nunavut Water Board P.O Box 119 Gjoa Haven, NU, X0B 1J0

Dear Mr. Porter:

RE: 1BR-RES1626 - INAC - Resolution Island Long Term Monitoring Project - Amendment Application Type "B", Qikiqtani Region

Environment and Climate Change Canada (ECCC) has reviewed the information submitted to the Nunavut Water Board regarding the above mentioned application. ECCC's specialist advice is provided based on our mandate, in the context of the Canadian Environmental Protection Act, and the pollution prevention provisions of the Fisheries Act.

Please find the following comment below:

The Proponent states that the amendment application includes: repair of a washed out road, including culvert installation, and removal of contaminated soil within drainage channel, potentially mobilizing contaminants.

These proposed works may result in negative impacts to water quality if effective sediment and erosion control measures are not implemented.

ECCC recommends that the proponent provide an environmental management plan for the project, including a sediment and erosion control plan to ensure that sediment and contaminated soils do not enter fish bearing waterbodies.

Should you require further information, please do not hesitate to contact Petrel Liu at (780)951-8851 or petrel.liu@canada.ca

Sincerely,

Environmental Assessment Intern



cc: Georgina Williston, Head, Environmental Assessment North (NT and NU) ECCC Review Team