Environmental Protection Operations Qimugjuk Building 969 P.O. Box 1870 Iqaluit, NU XOA 0H0 Tel: (867) 975-4631

Fax: (867) 975-4645 October 20, 2009

Our file: 4510 055 T003 NIRB file: 09YN065

Kelli Gillard Nunavut Impact Review Board PO Box 1360 Cambridge Bay, NU X0B 0C0

via e-mail info@nirb.ca

Re: NIRB 09YN065 – Notice of Part 4 Screening for Transport Canada's "Resolute Bay Risk Management Plan" Project Proposal.

On behalf of Environment Canada (EC), I have reviewed the information submitted with the above-mentioned application. The following specialist advice has been provided pursuant to Environment Canada's mandated responsibilities for the enforcement of the *Canadian Environmental Protection Act*, Section 36(3) of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

Transport Canada has applied for a Scientific Research License to determine the extent of contamination at the Resolute Bay airport at the main drum cache, above ground storage tank, solid waste landfill, historic landfill, and historic fuel spills. Information will be gathered in a desktop study and a week long field study in the summer of 2010. This information will be used to develop a risk management plan for the Resolute Bay airport.

Upon review of the project proposal submitted by Transport Canada, EC is of the opinion that the research program is unlikely to result in significant adverse effects on areas under EC's jurisdiction, and that the project is unlikely to arouse significant public concern and therefore suggests the project be allowed subject to the terms and conditions proposed by the NIRB (Appendix A).

If there are any changes in the proposed project, EC should be notified, as further review may be necessary. Please do not hesitate to contact me with any questions or comments with regards to the foregoing at (867) 975-4631 or by email at Carrie.Spavor@ec.gc.ca.

Yours truly,

Original signed by

Carrie Spavor Environmental Assessment Coordinator

cc: Carey Ogilvie (Head, Environmental Assessment-North, EPO, Yellowknife, NT) Ron Bujold (Environmental Assessment Technician, EPO, Yellowknife, NT)

