Northern Division Environmental Protection Operations P.O. Box 2310 5019 - 52 Street 4th Floor Yellowknife, NT X1A 2P7

February 15, 2010

Our File: 4703 003 031 Your File: 3BC-AWW0814

Richard Dwyer Licensing Administrator P.O. Box 119 Gjoa Haven, NU X0B 1J0 TEL: (867) 360-6338

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Via email: licensingadmin@nunavutwaterboard.ca

Re: Department of National Defence – Arctic Winter Warfare Project – Amendment – Type "B" Water License

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 the Canadian Environmental Protection Act, Section 36(3) of the Fisheries Act, the Migratory Birds Convention Act, and the Species at Risk Act.

The Department of National Defense (DND) is proposing to plan and execute a mock sovereignty patrol from March 1st to 20th, 2010. Training will occur in the vicinity of Resolute Bay, NU, to the former Polaris Mine site on Little Cornwallis Island. If the Polaris Mine Site be deemed unusable, then Sophia Cove on Devon Island, NU will be used in its place. The high-arctic portion of the activities will involve a maximum of 54 personnel, including nine Canadian Rangers. Activities will include survival training, patrol phase, field training exercise and post-exercise drills.

Environment Canada has no issues with the amendment of this water license provided the proponent follows mitigation measures outlined in the application and that they are in compliance with their existing water licence. Terms and conditions applied to the existing water licence should be carried forward to the amendment.

EC should be notified of any changes in the proposed or permitted activities associated with this application. If you have any questions regarding the foregoing please contact Carrie Spavor at (867) 975-4631 or via email at carrie.spavor@ec.gc.ca.

Yours truly,

Original signed by

Carrie Spavor

Environmental Assessment Coordinator

c.c: Carey Ogilvie (Head, Environmental Assessment-North, EC, Yellowknife, NT)
Paula Smith (Environmental Assessment Coordinator, EC, Iqaluit, NU)

