



Environment
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Environmental Protection Operations
Prairie and Northern Region
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June 2, 2009

Our file Notre référence 4105 006 144
Your file Votre référence 1BR-EKA0809

Richard Dwyer
Licensing Administrator
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU, X0B 1J0

Via Email at licensing@nunavutwaterboard.org

Dear Richard Dwyer,

RE: NWB 1BR-EKA0809 – Indian and Northern Affairs Canada – Submission of FOX-C Ekalugad Fjord Renewal Type “B” Water License

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

As a requirement of Part K, Item 14 of the water license (1BR-EKA0809 Nunavut Water Board, June 13, 2008), Indian and Northern Affairs Canada (INAC) prepared and submitted the report entitled “FOX-C Ekalugad Fjord Long-Term Monitoring Plan” (INAC, March 23, 2008 herein known as ‘the plan’). The plan is to include ground water monitoring. The current submission being considered is for the renewal of the Type “B” water license that would allow the proponent to conduct water sampling from the monitoring wells on site from July 1, 2009 to September 30, 2033 as per the Plan (NWB Water License Application, April 16, 2009) (herein known as ‘the application’).

Brief Summary of the Project:

FOX-C Ekalugad Fjord is located on the Northeast coast of Baffin Island. The site was home to an Intermediate Distance Early Warning (DEW) Line site. Remediation of the site was conducted between 2005 and 2008. Remediation involved the demolition and disposal of all buildings, structures, and other debris, as well as the clean up of hazardous materials and contaminated soil (Page 2 of the Plan). The long-term monitoring of this site, according to the Plan (Page 4), includes the natural environment, as well as the Non-Hazardous Waste Landfill (NHWL).

Comments and Recommendations:

EC reviewed the plan and provided comments to the NWB on April 27, 2009 (see enclosed original letter). EC asked a number of questions, and as of today, have not received any response. As such EC believes that original comments are important to stress again for the consideration of the application in order to ensure our mandated responsibilities as outlined above are met, and the environment protected.

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If there are any changes in the application or the plan, EC should be notified, as further review may be necessary. Please do not hesitate to contact me at (867) 669-4748 or Stacey.Lambert@EC.gc.ca with any questions concerning the above points.

Yours truly,

Original signed by

Stacey Lambert
Environmental Assessment Coordinator, EPO

cc: Carey Ogilvie (Head, Environmental Assessment North, EPO)
Lisa Perry (Environmental Assessment Coordinator, EPO)