



Indian and Northern  
Affairs Canada

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Nunavut Regional Office  
P.O. Box 100  
Iqaluit, NU, X0A 0H0

Your file - Votre référence  
3BC-FOD0409

Our file - Notre référence  
IQA-N 9545-3-6BAFG / CIDMS 139728

April 11th, 2007

Phyllis Beaulieu  
Licensing Administrator  
Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU, X0A 1J0

**Re: Application for License Amendment - 3BC-FOD0409 - Nassittuq Corporation - FOX-3 North Warning System Radar Site Tower Painting Project**

On behalf of the Department of Indian Affairs and Northern Development (DIAND), I have reviewed the Application for License Amendment, submitted by Nassittuq Corporation, FOX-3 North Warning System Radar Site Tower Painting Project. This document was reviewed with respect to the current water license and materials referenced in the Application for License Amendment.

The English summary document states “the proposed wastewater discharge point, yet to be finalized will be within close proximity to the project location for reason of convenience”. Commonly sumps are employed for the disposal and storage of wastewater and greywater. INAC recommends that all sumps, whether for the disposal of wastewater or greywater, shall be positioned at least 30 m from the high water mark of nearby water bodies. Furthermore, all sumps shall be backfilled and contoured to match the surrounding landscape prior to the end of the project’s field program.

The English summary document states “residual lead level in the filtered water tested in the project was between 0.001 mg/L and 0.003 mg/L. These levels are significantly below the CCME soil quality guidelines for residential /parkland of 140 ppm.” INAC recommends prior to releasing any water into the surrounding environment, the parameters for analysis must meet the CCME Canadian Water Quality Guidelines for the Protection of Aquatic Life.

INAC has noted that a Spill Contingency Plan was not submitted with the application. INAC requests that the Spill Contingency Plan be amended to included any new substances required on site for the purpose of this project. Finally, the proponent should update their Spill Contingency Plan to included Mr. Peter Kusugak, (867) 975-4295 as an initial contact for INAC.

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Section 10, Predicted Environmental Impacts, of the Water Licence Application Form references Monenco-Eyrotechnics(October 1987). INAC would encourage the proponent to submit all reference documentation along with the Water Licence Application. In this case, the said document was requested by INAC in 2006 as part of the FOX-M Hall Beach North Warning System Radar Site Tower Painting Project. Thus, INAC has already reviewed the document and will not require a copy for this review.

Should you have any questions or comments, please do not hesitate to contact me at (867) 975-4548 or by email at [BathoryS@ainc-ianc.gc.ca](mailto:BathoryS@ainc-ianc.gc.ca).

Sincerely,

*Original Signed By*

Stephen Bathory  
Regional Coordinator

cc- P.Kusugak



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