

**SCIENTIFIC RESEARCH LICENCE**

LICENCE # 0203607N-A

ISSUED TO: Dan Utting  
Canada-Nunavut Geoscience Office  
PO Box 2319  
Iqaluit, NU  
X0A 0H0 CA  
867 979-3539

TEAM MEMBERS: J. Gosse, K. Vickers, R. Coulthard, D. Hodgson

AFFILIATION: Canada-Nunavut Geoscience Office

TITLE: North Baffin Island Surficial Geology Studies: Improving Exploration and Development Opportunities

**OBJECTIVES OF RESEARCH:**

In 2007, the Canada-Nunavut Geoscience Office, in collaboration with the University of Alberta and Dalhousie University, proposes a project on northeastern Baffin Island, along the coast near Pond Inlet. This project is designed to improve the potential for exploration and resultant mining development opportunities in northeastern Baffin Island by providing and improved understanding of the distribution, nature and chemistry of surficial materials, and the glacial history of this extensively drift-covered area. A portion of the project attempts to resolve the glacial history in the northeastern sector of the Laurentide Ice Sheet.

**TERMS & CONDITIONS:**

The holder of the licence will be bound by the terms and conditions from the Nunavut Impact Review Board Screening Decision #07YN033. These terms and conditions will form part of this licence.

**DATA COLLECTION IN NU:**

DATES: July 01, 2007-July 31, 2007

LOCATION: Pond Inlet, Clyde River

Scientific Research Licence 0203607N-A expires on December 31, 2007.

Issued at Iqaluit, NU on June 01, 2007.

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Mary Ellen Thomas  
Science Advisor

June 01, 2007

NOTIFICATION OF RESEARCH

PLEASE BE ADVISED THAT SCIENCE RESEARCH LICENCE No. 0203607N-A HAS BEEN ISSUED TO:

Dan Utting  
Canada-Nunavut Geoscience Office  
PO Box 2319  
Iqaluit, NU  
X0A 0H0 CA  
867 979-3539

**TO CONDUCT THE FOLLOWING STUDY:**

North Baffin Island Surficial Geology Studies: Improving Exploration and Development Opportunities

**SUMMARY OF RESEARCH:**

In 2007, the Canada-Nunavut Geoscience Office, in collaboration with the University of Alberta and Dalhousie University, proposes a project on northeastern Baffin Island, along the coast near Pond Inlet. This project is designed to improve the potential for exploration and resultant mining development opportunities in northeastern Baffin Island by providing and improved understanding of the distribution, nature and chemistry of surficial materials, and the glacial history of this extensively drift-covered area. A portion of the project attempts to resolve the glacial history in the northeastern sector of the Laurentide Ice Sheet.

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**THE STUDY WILL BE CONDUCTED AT:** Pond Inlet, Clyde River  
**BETWEEN:** July 01, 2007 - July 31, 2007.

Jennifer Cockwell  
Manager, Research Liaison

**DISTRIBUTION:** Environmental Assessment Screener, NIRB  
Nunavut Planning Commission, Implementation Coordinator  
Lands Administrator, QIA  
Executive Director, NWB  
Director of Wildlife Management, NWMB  
Area Manager, DFO  
Mayor/ SAO, Pond Inlet  
Mayor/ SAO, Clyde River  
HTA Chairperson, Pond Inlet  
HTA Chairperson, Clyde River  
NTI, Environment Policy

June 01, 2007

Dan Utting  
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**RE: 2007 Science Research Licence**

Please find enclosed your 2007 Research Licence No. **0203607N-A** which was prepared under the *NUNAVUT SCIENTISTS ACT*. Should you require further support from the NRI Research Centre, please contact the Manager to discuss your research needs.

Consistent with the *Scientists' Act*, researchers issued licences must submit to NRI an *Annual Summary Report* of their research. Upon completion of your fieldwork in the Nunavut, please ensure that you submit a 500-1000 word non-technical *Annual Summary* of your research activities and findings within one year from the date of licence issue, or with any new project application, which ever is earlier. To ensure maximum accessibility of your research results to Nunavut residents, we require that you provide us with an Inuktitut or Innuinaqtun translation of your *Annual Summary Report*. A list of translators is available from the Nunavut Research Institute upon request. We also require a copy of your *Final Report* and an English and translated executive summary. Copies of papers that you publish are greatly appreciated. Electronic copies of reports, in Microsoft Word or Adobe PDF would be most appreciated for posting on the NRI web site ([www.nri.nu.ca](http://www.nri.nu.ca)).

Thank-you in advance for assisting in the promotion and development of a scientific research community and database within Nunavut. The reports and information you provide are utilized to prepare an annual research compendium, which is distributed to communities and organizations in Nunavut as well as to researchers across Canada.

Please accept our best wishes for success in your research project.

Sincerely,

Jennifer Wilman  
Manager, Research Liaison