
Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

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SCIENTIFIC RESEARCH LICENSE

LICENSE # 03 016 12N-M-Amended

ISSUED TO: Warner Miles
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TEAM MEMBERS: W.Miles, M.Coyle, S.Pehrsson

AFFILIATION: Natural Resources Canada

TITLE: Garry Lake Airborne Geophysical Survey

OBJECTIVES OF RESEARCH:

The purpose of this airborne survey is to acquire high-resolution aeromagnetic data. Aeromagnetic surveys measure magnetic properties of bedrock and are one of the tools used in geological mapping. The bedrock may contain mineral deposits, such as gold, copper, lead, zinc, and diamonds. Understanding the geology will help geologists map the area, assist mineral exploration activities, and provide useful information necessary for communities, aboriginal associations, and government to make land use decisions. This survey will be flown to improve our knowledge of the area. It will support potential future ground-based geological mapping and to provide basic information to support mineral exploration.

TERMS & CONDITIONS:

The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report and the Department of Culture, Language, Elders and Youth archeological sites terms and conditions. These terms and conditions will form part of this licence.

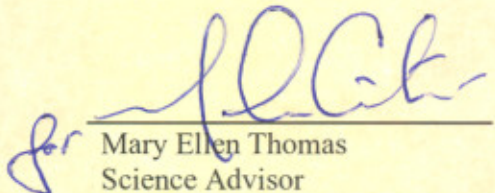
DATA COLLECTION IN NU:

DATES: February 01, 2013-April 01, 2013

LOCATION: Garry Lake

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Issued at Iqaluit, NU on December 17, 2012


for Mary Ellen Thomas
Science Advisor

