

Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

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SCIENTIFIC RESEARCH LICENSE

LICENSE # 01 031 18N-M

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AFFILIATION: University of Manitoba

TITLE: Characterizing Iqaluit's Baseline Municipal Wastewater Containment Loadings to the Marine Environment

OBJECTIVES OF RESEARCH:

This project will enable the collection of coastal environmental baseline data to characterize the current state of the ecosystem in the Iqaluit region, Frobisher Bay, and surrounding areas as it relates to wastewater contaminants. The project will also contribute to the capacity building of key parties to collect environmental data as part of the implementation of the Oceans Protection Plan. Results will not only provide an open source of data that can characterize ecosystems, but may also support evidence-based decision making (such as assessments for marine spatial planning around conservation, cumulative effects, traditional harvesting, infrastructure development, city planning, public health policy, etc.). The Canadian North is in the process of rapid economic and demographic shifts, driven by both a changing climate, increasing expansion of resource extraction and development, as well as expanded tourism with longer open water seasons.

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 & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this licence.

DATA COLLECTION IN NU:

DATES: August 15, 2018-August 31, 2018

LOCATION: Iqaluit, Koojesse Inlet

Scientific Research License 01 031 18N-M expires on December 31, 2018

Issued at Iqaluit, NU on August 08, 2018

Mary Ellen Thomas
Science Advisor

