

Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

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SCIENTIFIC RESEARCH LICENSE

LICENSE # 01 031 19R-M

ISSUED TO: Ryan Bergin
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TEAM MEMBERS: A. Rutter

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TITLE: A Survey of Mercury Levels within Edible Plants, Fungi and Soil in Iqaluit and Surrounding Areas

OBJECTIVES OF RESEARCH:

To date, while there are numerous published articles on the impacts of mercury in Arctic wildlife species, literature on the accumulation in edible plant species is very limited, and, to our knowledge, nonexistent for edible mushroom species of the Canadian Arctic. The main objectives of this study are to evaluate the mercury content in edible plant and fungal species and the corresponding soils of the Canadian Arctic and estimate the potential intake risk of mercury by consumers.

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: July 30, 2019-August 15, 2019

LOCATION: Iqaluit

Scientific Research License 01 031 19R-M expires on December 31, 2019

Issued at Iqaluit, NU on September 10, 2019



Mary Ellen Thomas
Science Advisor

