
Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

Box 1720, Iqaluit, NU X0A 0H0 phone: (867) 979-7279 fax: (867) 979-7109 e-mail:
mosha.cote@arcticcollege.ca

SCIENTIFIC RESEARCH LICENSE

LICENSE # 02 046 15N-M

ISSUED TO: Som Niyogi
Department of Biology
University of Saskatchewan
112 Science Place
Saskatoon, SK
S7N 5E2 Canada

TEAM MEMBERS: S.Amuno, M.Amuno

AFFILIATION: University of Saskatchewan

TITLE: Toxic Heavy Metal Bioaccumulation and Genotoxicity in Small Mammal Population
Inhabiting Post-Mining Areas of Nunavut: Case Study of Nanisivik Mine.

OBJECTIVES OF RESEARCH:

The objective of our study is to develop an increased understanding of the spatial distribution of trace metals in the environment (soil and vegetation), as well as physiological changes and genetic responses of selected small mammal population (arctic hare) exposed to historical mine wastes residues in the post-mining area of the Nanisivik mine.

TERMS & CONDITIONS:

The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report (15YN043) and the Department of Culture & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this licence.

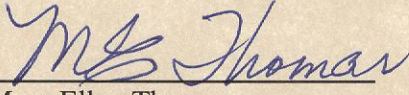
DATA COLLECTION IN NU:

DATES: July 01, 2015-July 01, 2016

LOCATION: Nanisivik Mine Area, Arctic Bay

Scientific Research License 02 046 15N-M expires on December 31, 2015

Issued at Iqaluit, NU on August 18, 2015


Mary Ellen Thomas
Science Advisor

