Nunavut Research Institute / ᓄᓇᕗᑦ ᖃᐅᔨᓴᖅᑐᑦᑎᐊᖅᑐᑦ
959A Nunavut Dr. Iqaluit, NU X0A 3H0 phone:(867) 979-7279 email:mosha.cote@arcticcollege.ca

SCIENTIFIC RESEARCH LICENSE

LICENSE NUMBER 04 020 24N-M

ISSUED TO: Emily Koide
Polar Knowledge Canada
Government of Canada
P.O. Box 2150, 1 Uvajuk Rd.
Cambridge Bay, Nunavut
X0B 0C0 Canada

TEAM MEMBERS: A.Lawson, J.Maksagak

TITLE: Cambridge Bay Air Quality

OBJECTIVES OF RESEARCH:

The purpose of this project will be to understand the levels and sources of particulate matter and black carbon in the community of Cambridge Bay, Nunavut. This information will help to assess whether these levels could be associated with any public health risks and develop options for mitigating emissions. The project will involve deploying small particulate matter sensors and black carbon sensors in strategic areas of the community. Qulliq Energy Corporation will help to install the sensors on top of the streetlights and remove them at the end of the project. A sensor will also be installed in the high school to monitor differences in indoor air quality.

TERMS & CONDITIONS:
The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report (24YN033) 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: September 1,2024 to December 31,2024
LOCATION: Cambridge Bay

Scientific Research License 04 020 24N-M expires on December 31,2024
Issued at Iqaluit, NU on August 21,2024

James Shirley
Science Advisor

NUNAVUT SCIENTISTS ACT
SCIENTIFIC RESEARCH LICENCE