

SCIENTIFIC RESEARCH LICENSE

LICENSE NUMBER 02 005 25R-M

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TITLE: An Ice Core on Muller Ice Cap

OBJECTIVES OF RESEARCH:

The drilling campaign initially planned for 2024 was postponed until 2025 owing to logistical constraints. As a result, there were no field activities in Nunavut for 2024. The team continued preparation for the 2025 drilling season by designing, acquiring, and testing equipment for drilling and camp operation, and conducted regular meetings to organize and plan logistics for the field season. Activities included shipping three seacans worth of equipment to Eureka, Nunavut, in order to stage it there for the planned aircraft operations on the Muller Ice Cap. The team has gone through initial safety training, planned scientific research, and initiated conversations about outreach activities with the Qikiqtani Inuit Association to support the 2025 project.

TERMS & CONDITIONS:

The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report (NIRB File # 22YN062) 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: March 15,2025 to June 20,2025

LOCATION: Axel Heiberg Island

Scientific Research License 02 005 25R-M expires on December 31,2025

Issued at Iqaluit, NU on January 8, 2025


James Shirley
Science Advisor

