

SCIENTIFIC RESEARCH LICENSE

LICENSE NUMBER 02 019 25R-M

ISSUED TO: Heather Shilton  
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TEAM MEMBERS: M.Lenio,B.Hashimi,J.P.Pinard,L.J.Gibbons

TITLE: Installation of Meteorological Tower (MET) in Sanirajak, Nunavut

### OBJECTIVES OF RESEARCH:

The Sanirajak MET Tower project includes the installation of a meteorological tower (MET Tower), collecting wind data for a period of 18-24 months, periodic site visits for tower maintenance, and dismantling and removing of mast and all materials/equipment from the site at the end of the project duration. Erection of the MET tower is necessary to support the wind monitoring instruments. The purpose of this project is to collect wind data to assess the potential for wind energy generation. There is no intrusive on extensive on-site research for this project. The method for collecting wind data will be through the instrumentation supported on the MET Tower. The instruments will gather continuous data that will periodically generate and send reports via satellite. Due to the non-intrusive nature of this project, detailed mitigation plans are not required.

TERMS & CONDITIONS:

The holder of the license will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report (NIRB File # 23YN027) and the Department of Culture & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this license.


## DATA COLLECTION IN NU:

DATES: March 10,2025 to October 31,2025

LOCATION: Sanirajak

Scientific Research License 02 019 25R-M expires on December 31,2025

Issued at Iqaluit, NU on March 10, 2025

  
James Shirley  
Science Advisor

