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Subject: [EXTERNAL] License Renewed
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NOTIFICATION OF RESEARCH

PLEASE BE ADVISED THAT SCIENCE RESEARCH LICENSE No. 01 018 24R-M HAS BEEN ISSUED TO:

Philippe Belley
Department of Earth Sciences
Memorial University of Newfoundland
9 Arctic Avenue, Room ER-4063
St. John's, NFLD
A1B 3X5, Canada

TO CONDUCT THE FOLLOWING STUDY:

Trace Element and Oxygen Isotope Distribution in Corundum and Spinel, Southern Baffin Island

SUMMARY OF RESEARCH:

Our goal is to improve our scientific understanding of trace element and oxygen isotope distribution in spinel, and gem/non-gem corundum (sapphire). Field work will be conducted primarily (but not exclusively) at one spinel and one sapphire occurrences on the former True North Gems Property. Rock samples of interest to our research will be picked up (when loose), or extracted with hand tools. Power tools may be used where hand tools are ineffective. The quantity of samples taken from each site are expected to range from 1kg to 50kg, depends on the complexity of the rock. Additional quantities of sample may be provided by parties conducting exploration in the area.

THE STUDY WILL BE CONDUCTED AT: Kimmirut Area
FROM: June 1, 2024 TO: July 15, 2024

Jamal Shirley
Science Advisor

DISTRIBUTION: NIRB Environmental Administrator
NPC Senior Planner
NTI Senior Research Advisor
QIA Lands Department
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