



CANADA-NUNAVUT  
GEOSCIENCE OFFICE

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BUREAU GÉOSCIENTIFIQUE  
CANADA-NUNAVUT

KANATAMI-NUNAVUMI  
GEOSCIENCE TITIGAKVIIT

February 4th, 2022

Nunavut Water Board  
Licensing Department  
P.O. Box 119  
Gjoa Haven, NU X0B 1J0  
867-360-6338

Re: Izok Lake targeted volcanogenic massive sulphide (VMS) mineralization in the Slave craton

Dear Nunavut Water Board Manager of Licensing,

The Canada-Nunavut Geoscience Office has compiled the required documents for a new Application for Approval for the Use of Water and Deposit of Waste Without a License regarding our new one-season, small-scale geoscience project referred to as the Izok Lake targeted VMS mineralization in the Slave craton or Izok Lake project.

As you will learn from the application, this project aims to gain insight of the Izok Lake zinc-copper-lead and silver deposit and extend this knowledge to other areas with economic potential along the Izok Lake greenstone belt. As such, this research can add value to the Izok Lake greenstone belt and other VMS style deposits in the Slave craton of Nunavut – effectively increasing investment interest in the region. This will involve 15 days of field work based at the Izok Lake camp owned by MMG Resources Inc. in the summer of 2022 with a temporary camp and 3 days of helicopter support. The crew, fuel, and equipment will be transported to and from camp by Twin Otter plane from Yellowknife. The crew will drink, cook with, and bathe in nearby fresh water sources (large rivers or lakes, potentially Itchen Lake). The work will not alter the natural state of these water sources, and the temporary camp (sleeper tents) will be completely removed and the sites remediated at the end of each field season.

Details of the planned use of water and deposit of waste is included in the application document. Please review these details at your convenience, and do not hesitate to contact me if you have any questions regarding the field plans.

Sincerely,

Lorraine Lebeau, M.Sc., GIT.  
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