

March 11, 2024

Nunavut Water Board
Licensing Department
P.O. Box 119
Gjoa Haven, Nunavut
X0B 1J0

To whom it may concern,

Pursuant to Section 3 of the *Nunavut Water Regulations*, Bronzite Exploration Corp. (Bronzite) is pleased to submit this application for approval for the use of water or deposit of waste without a licence for our 2024 Somerset Trough Project.

The Somerset Trough Project is an early exploration program that will include the following activities: airborne and ground-based geophysical surveys, prospecting, sampling, and geological mapping. The program will be based out of an exploration camp constructed on Crown Land in the Western Somerset Island Watershed and will include a spring program to be conducted March to May, as well as a summer program to be conducted from July to early September. No drilling equipment or heavy machinery will be used for the 2024 program. Only hand tools and a power saw will be used to complete ground-based tasks. Helicopters and fixed-wing aircraft will be used to move personnel to and from field locations and to collect airborne geophysical data. Helicopter operations will be based mainly at the camp, but fixed-wing aircraft will be based off site and called in, as required, to conduct surveys and support operations.

The camp will include a series of Weatherhavens for accommodations, dining, camp dries, storage, sample processing, and first aid as well as a small generator building and a small metal building to enclose the camp incinerator. The Weatherhavens will be heated with diesel heaters complete with spill protection. Any fuel caches associated with the program will be reported to the territorial engineer in accordance with the *Territorial Land Use Regulations*.

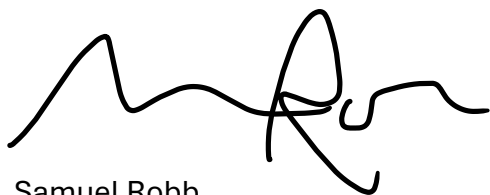
Minimal water will be used for this exploration program. Surface water will be collected from a nearby water body with a pump or portable containers and used for cooking, drinking, and washing in camp. It is anticipated that 10 m³ or less of water will be used each day to accommodate the staff members. Greywater will be deposited to a sump

located more than 31 m from the ordinary high-water mark of any body of water. Human waste will be collected using Pacto toilets and the waste will be incinerated daily along with domestic waste. All water use and waste deposition will be documented and available for review as per requirements of the *Nunavut Water Regulations*.

Please see attached Waste Management Plan, Spill Contingency Plan, Wildlife Management Plan, and Environmental Protection Plan for further details on the environmental and safety management systems for the Somerset Trough Project.

Bronzite trusts that the information provided in this application is sufficient. Please contact the undersigned at sam.robb@bronziteexploration.com should you have any questions or concerns.

Sincerely,



Samuel Robb
Vice President, Exploration
Bronzite Exploration Corp.