

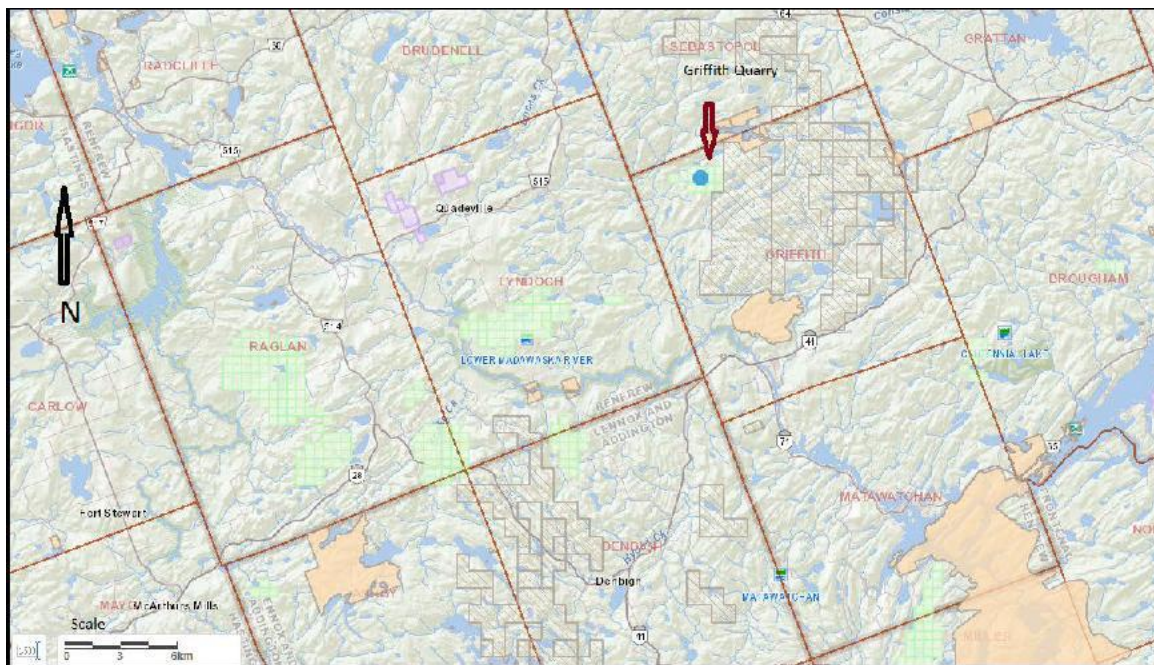
Project Description – for Project Screening

Project Title

Griffith Quarry Project

Summary of Proposed Project

- **the work being proposed:** Bulk sampling of marble blocks for testing and market potential to test for ASTM standards testing, market research and evaluation, plus quality of crushed marble as mineral filler.
- **site plan, locations and dimensions of proposed activities (e.g., test pits, infrastructure) and/or mine hazards:**
 - The project would take place on claims 663279 & 663283
 - The project would involve removing marble blocks, in the order of 3 to 5 m²



- **estimated start and completion dates:** The project will begin as early as possible in the spring of 2024 depending on access to the site, (likely by the end of April, 2024). It is anticipated that the activities should involve about 60 days of active work, spread out through the year to the end of October 2024. Allowances must be made for proper weather conditions for working, and scheduling of contracted quarries to perform the work.

- **means of access to the site, current or proposed:** Access to the project site is along established roads. Leaving Highway 41 at the hamlet of Griffith, travel northwards along Hyland Creek Road. Take the Two Island Road (a Forest Access Road) north for about 18 km to the former quarry access road. This road is gated. Passing through here it is about 450 m to the North Quarry zone. All roads are all weather and in good condition. No new roads or trails need to be created for this project.
- **relevant mining history:** The project site is the location of a former quarry prospect that was extensively explored between 1983 to 1987 (Tristar Resources), 1988 to 1996 (Two Island Marble), 1997 (Bertus Industrial Ltd.), and 2000 to 2006, (Dacre Industrial Minerals Inc.), and was brought to lease by Dacre, (leases SO673504, EO593720, EO593719). The lease was terminated in 2023.
Exploration performed during this time included site clearing of trees and brush, test striping, trenching, diamond drilling, and the opening of two quarry zones, labelled the North Quarry and the South Quarry
- **current setting/environment (i.e., level/history of disturbance):** The project site is the location of former extensive exploration work and test quarrying. It is in a remote area of the township, with the only recreational properties being two hunt camps. Commercial logging operations worked this, and surrounding areas about 3 to 5 years ago and still have a considerable impact on the general area.
- **potential impacts of the project to the environment (i.e., what is the land being used for):** Extraction of dolomitic marble under the proposed practices produces little noise, (operation of diamond wire saws are akin to chainsaws), and the dust produced from this action is dolomitic carbonate powder, which would be in relatively small amounts, and will have no environmental impact upon the area. No areas need to be striped or trenched or impacted in any way outside of clearing brush that has grown up within the North Quarry zone in the past years.
- **existing studies and documentation:** Former assessment work done on this site includes the following:
 - 1983 – 87 Tristar Resources stripping, trenching, blasting, bulk sampling & diamond drilling
 - 1988 – 91 Two Island Marble re-staking, stripping, quarrying of test block, stripping for crushed stone, 4 trenches
 - 1997 Bertus Industrial Ltd. 8 trenches
 - 2000 – 2006 Dacre Industrial Minerals stripping, aerial photography survey, brush cutting, diamond drilling (4 holes), trenching, pressure washing, diamond drilling (8 holes), stripping and washing of main trench.