

# Hope Bay Project Quarry Management and Monitoring Plan - Revision 02

Prepared for

TMAC Resources Inc.



### Prepared by





SRK Consulting (Canada) Inc. 1CT022.001 December 2014

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#### Prepared for

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#### 1 Introduction

TMAC Resources Inc. is conducting advanced exploration and developing the infrastructure at the Hope Bay Mining Project in the Hope Bay Belt, Nunavut, Canada. The Project site is located on Inuit Owned Land (IOL) in the West Kitikmeot region of Nunavut approximately 125 km southwest of Cambridge Bay and 75 km northeast of Umingmaktok.

The project is owned and operated by TMAC Resources Inc.:

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Construction of many of the facilities associated with the advanced exploration and infrastructure development program at the Hope Bay Project site has made use of or will continue to require rock from various quarries developed or approved for development at the site, including Quarry 1, 2, 3 and 4 (Figure 1), and Quarry A, B, and D (Figure 2). The proposed construction and development at Madrid South, including the Madrid South Road that connects to the existing Doris-Windy Road (TMAC 2014), would make use of rock from Quarry G and H (Figure 3). The proposed expansion of the Doris deposit will also require a small quarry (Quarry I) in the Doris Central area (Figure 2), (TMAC 2013).

This Hope Bay Project Quarry Management and Monitoring Plan – Revision 02 has been prepared by TMAC in accordance with Quarry Permit Agreements KTP307Q010 and KTP308Q010, issued by the Kitikmeot Inuit Association, and Water Licences 2BE-HOP1222 and 2AM-DOH1323 issued by the Nunavut Water Board (NWB). The plan was originally prepared to address the management requirements for Quarry A, B and D, but has been expanded to include three new Quarries (G, H and I) which have been proposed to support expanded mining activities in the Doris area (TMAC in preparation), and exploration activities for Madrid South (TMAC in preparation). Additionally, the plan addresses ongoing management requirements for Quarry 2 and 3 in the Doris area.

