Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

Box 1720, Iqaluit, NU X0A 0H0 phone: (867) 979-7279 fax: (867) 979-7109 e-mail:

mosha.cote@arcticcollege.ca

SCIENTIFIC RESEARCH LICENSE

LICENSE # 04 004 14R-M

ISSUED TO:

Deborah Muggli

Rescan Environmental Services 6th Floor West Hastings Street

Vancouver, B.C. V6E 2J3 Canada

TEAM MEMBERS:

D.Muggli, T.Olcay, J.Morrison, D.Jansen, A. Kaltayev, M. Tupper, K. Esselt ine, F. Ross, K. Marchinko, S. Switzer, F. Hodge, S. Thompson, G. Sharam, B.

Milakovic, C. Kent

AFFILIATION:

TITLE: 2014 Hope Bay Belt Environmental Baseline Program

OBJECTIVES OF RESEARCH:

TMAC Resources Inc. is exploring significant metal deposits near Hope
Bay, Melville Sound, Nunavut. The Doris North Gold Mine Project is currently under
construction and is anticipated to move into operations in 2013. TMAC Resources
Inc. is committed to support on-going exploration activities in the Hope Bay Belt,
and would like to continue baseline studies in the area for potential future development.
A map of the Hope Bay Belt area is included with this proposal. The majority of the
sampling would be restricted to potential deposit areas, access corridors and from
reference areas.

TERMS & CONDITIONS:

The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report and the Department of Culture & Heritage archeological sites terms and conditions. These terms and conditions will form part of this licence.

DATA COLLECTION IN NU:

DATES: April

April 01, 2012-April 01, 2015

LOCATION: Hope Bay Belt

Scientific Research License 04 004 14R-M expires on December 31, 2014

Issued at Iqaluit, NU on January 13, 2014

Mary Eller Thomas Science Advisor

