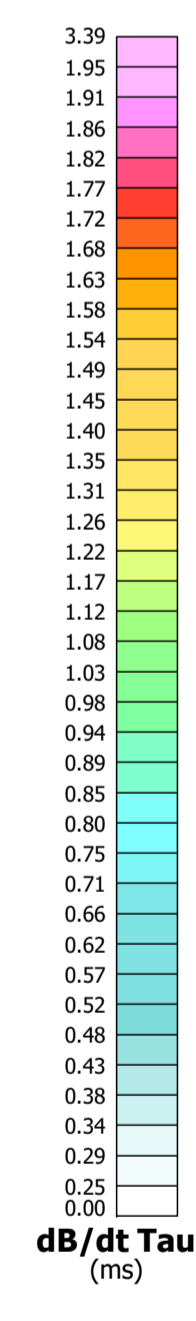


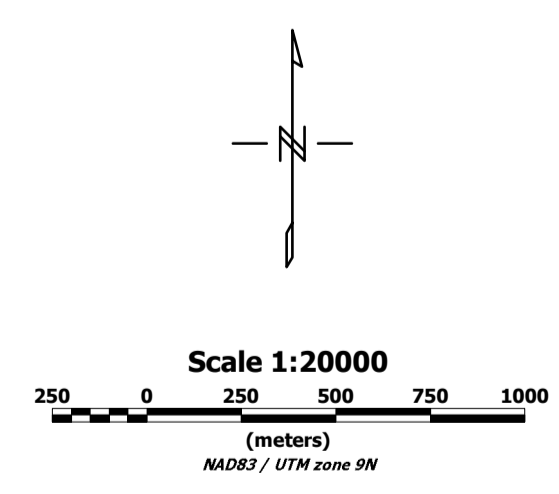
SURVEY SPECIFICATIONS:
 Survey Date: April 23rd - July 31st, 2016
 Survey Base: K2K Camp, Yukon
 Aircraft: Aerostar A-Star 350 B3 C-GTNI / C-PVTM
 Survey Line Spacing: 150 metres
 Tie Line Spacing: 1500 metres
 Tie Line Direction: N 48° E / N 228° E
 Average Aircraft Terrain Clearance: 94 metres
 EM Transmitter Loop: Towed at an average terrain clearance of 31 metres below the helicopter
 2 Magnetics Sensors: Towed at an average terrain clearance of 21 metres below the helicopter

INSTRUMENTS
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric Rx/Tx Geometry
 X-Coil Diameter 0.32m
 Z-Coil Diameter 1.2m
 Transmitter Loop: Diameter 26 Metres
 Dipole Moment: 401,382 nA
 Transmitter Waveform: Trapezoidal, Pulse Width 7.34 ms, Base Frequency 30 Hz
 Geometrics High Sensitivity Cesium Magnetics Sensors
 Magnetic Resolution: 0.02 nT at (10Hz)

MAP PROJECTION
 Datum: NAD83
 Projection: Universal Transverse Mercator zone 9N
 Central Meridian: 129°W
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137
 Inverse Flattening: 298.25722
 NTS: 105008



TOPOGRAPHIC LEGEND:
 — Trails
 — Streams / Rivers
 — Contours
 — Lakes / Ponds
 — Wetlands



The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data (www.geomatics.ca).
 Background shading is derived from NASA SRTM (Shuttle Radar Topographic Mission) data (www.srtm.csi.cmu.edu).
 Inset data derived from Geocommunities 1:250,000 (www.geocomm.com) and Natural Earth 1:10,000,000 database (www.naturalearthdata.com/downloads/).

BMC Minerals (No.1) Ltd
Wolverine Lake, Yukon
 Geotech VTEM System
dB/dt Calculated TME Constant (Tau)
with Calculated Vertical Derivative
contours
 Flown and processed by Geotech Ltd.
 245 Industrial Parkway North,
 Aurora, Ontario, Canada L4G 4C4
 www.geotech.ca
October 2016

