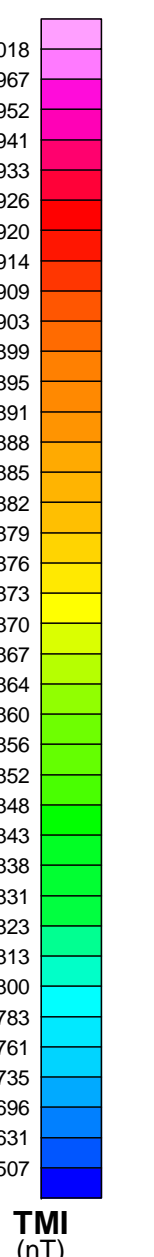
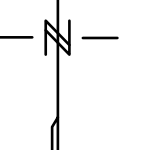


SURVEY SPECIFICATIONS:
 Survey Dates: August 19th, 2007, July 14th to July 15th
 and August 22nd to September 23rd, 2008
 Survey Base: Mean Yukon
 Aircraft: Aerospacelab A-Star 350 B3 (C-GTRK, C-GWGG & C-GTFX)
 Nominal Survey Line Spacing: 100 Meters
 Nominal Survey Line Direction: N 90° E
 Nominal Tie Line Spacing: 950 Meters
 Nominal Tie Line Direction: N 90° E
 Nominal Terrain Clearance: 72 Meters
 EM Loop: Towed at a mean distance of 35 meters below the Helicopter
 Magnetic Sensor: Towed at a mean distance of 13 meters below the Helicopter
INSTRUMENTS
 Geotech Time Domain Electromagnetic System (VTEM)
 Concentric RxTx Geometry
 Transmitter Loop: Diameter 26 Meters, Base Frequency 30 Hz
 Dipole Moment: 556,400 nA
 Transmitter Wave Form: Trapezoidal, Pulse Width 4.2 ms
 Geometrics: High Sensitivity Cesium Magnetometer
 Map Resolution: 0.02 nT at 10 samples/m
MAP PROJECTION
 Datum: NAD 83
 Projection: Universal Transverse Mercator
 Central Meridian: 135°W (Zone 8)
 Central Scale Factor: 0.9996
 False Easting/Northing: 500,000m/0m
 Major Axis: 6378137.000
 Eccentricity: 0.0819191
 NTS: 106001, 106002, 106007, 106008



Contour Intervals (nT):
 10
 20

TOPOGRAPHIC LEGEND:
 Roads
 Trails
 Contours
 Rivers & Streams
 Lakes
 Wetlands
 Mining Rights



Scale 1:20000
 250 500 750 1000
 METERS
 MAP OF YUKON

The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data.
 Background shading is derived from NADA (NAT) (British Columbia Topographic Mission) data.
 Inset data derived from Geomatics 1:250,000 Canadian National Topographic database.
 Mineral Exploration Licenses & Mining Claims are derived from the Government of Yukon.
 Geomatics: (www.geomatics.com) (www.geomatics.ca)
 (http://geomatics.yukon.ca/index.html)

Archer RAU Block & Associates Ltd.
 RAU Block - West
 Keno Hill Area, Yukon
 Geotech VTEM System
TOTAL MAGNETIC INTENSITY
 (TMI)

Flown and processed by Geotech Ltd.
 245 Industrial Parkway North,
 Aurora, Ontario, Canada L4G 4C4
 www.geotech.ca

December 2008

