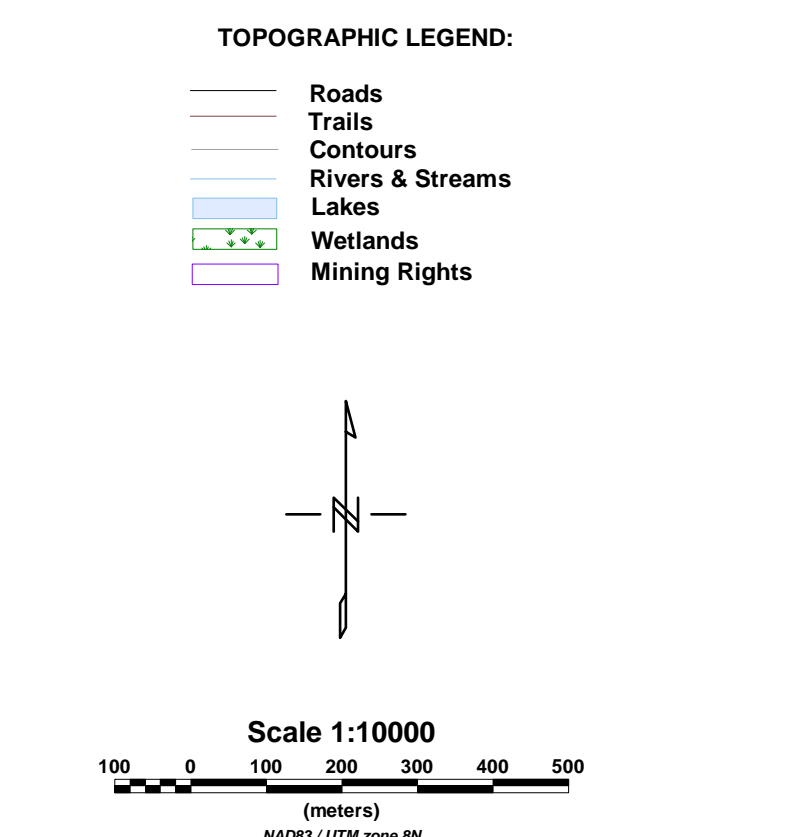
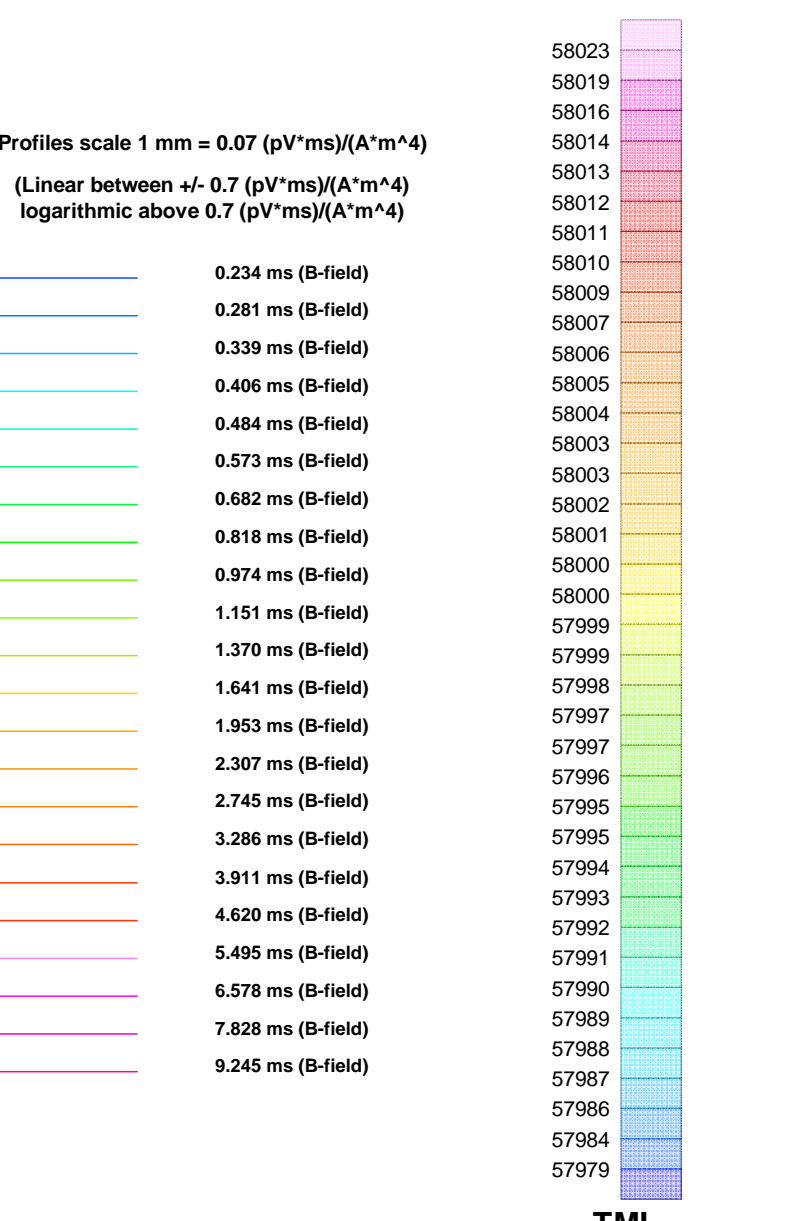




SURVEY SPECIFICATIONS:
 Survey Date: July 16th to July 17th, 2008
 Survey Base Map: Yukon
 Aircraft: Aerospacel A-Star 350 B3 (C-GRK)
 Nominal Survey Line Spacing: 100 Meters
 Nominal Survey Line Direction: N 30° E
 Nominal Tie Line Spacing: 1000 Meters
 Nominal Tie Line Direction: N 120° E
 Nominal Terrain Clearance: 75 Meters where possible
 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:
 Geosoft Time Domain Electromagnetic System (VTEM)
 Concentric Coil Geometry
 Transmitter Loop: Diameter 26 Meters, Base Frequency 30 Hz
 Dipole Moment: 556,400 nA
 Transmitter Wave Form: Triangular, Pulse Width 4.2 ms
 Geometrics High Sensitivity Cesium Magnetometer
 Map Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION:
 Datum: NAD 83
 Projection: Universal Transverse Mercator
 Central Meridian: 135°W (Zone 8)
 Central Scale Factor: 0.9999
 False Easting/Northing: 500,000m/0m
 Map Axis: 6378137.000
 Eccentricity: 0.081819191
 NTS: 105N08, 105O12



The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTS data. Background shading is derived from NASA SRTM (Shuttle Radar Topography Mission) data. River data derived from Geospatial Information Centre (GIC) 1:250,000 Canadian National Topographic database. Mineral Exploration Licences & Mining Claims are derived from the Government of Yukon, Geomatics Branch (http://geomatics.yukon.ca/geodata_download.html).

Archer Cathro & Associates Ltd.
 Plata Block - East
 Keno Hill Area, Yukon

Geotech VTEM System
VTEM B-FIELD PROFILES
TIME GATES 0.234 to 9.245 ms
with TMI Colour Image

Flown and processed by Geotech Ltd.
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 Aurora, Ontario, Canada L4G 4C4
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February, 2009