

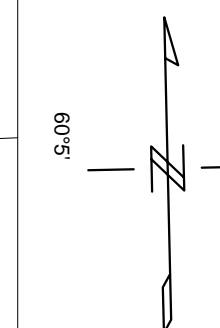


Survey Specifications:

Dates Flown: July and September 2007
Survey Base: Mayo, YT
Aircraft: Astar B3 helicopter, Registration C-GTFX
Nominal Flight Line Spacing: 100 metres
Nominal Flight Line Direction: NS
Nominal Tie Line Spacing: 1000 metres
Nominal Tie Line Direction: EW
Nominal helicopter terrain clearance 86 metres
EM Loop is 35 metres under helicopter
Magnetic sensor is 15 metres under helicopter

Instruments:

Geotech Time Domain Electromagnetic System (VTEM)
with concentric Rx/Tx geometry
Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
Dipole Moment: 425,000 N/A
Transmitter Wave Form: Trapezoid, Pulse Width 7.2 ms
Geometrics Optically-pumped,
High Sensitivity Cesium Magnetometer
Magnetometer Resolution 0.02 nT at 10 samples/sec

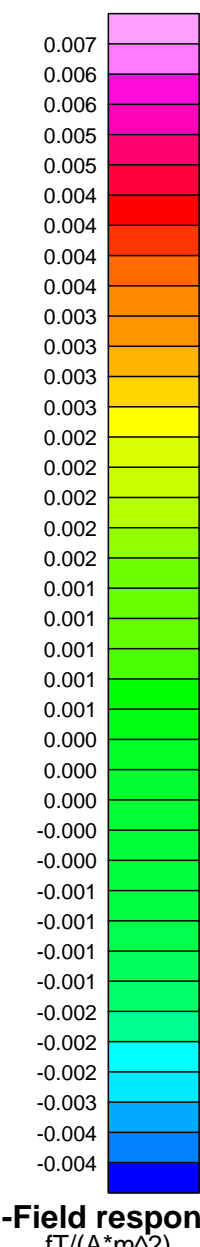


Stream
Elevation Contour (Feet)

Anomaly Symbols

Conductance < 5.0 siemens
5.0 < Conductance < 10.0
10.0 < Conductance < 15.0
15.0 < Conductance < 20.0
20.0 < Conductance

Anomaly ID
Depth (m)
Dip (°)
Conductance (S)
Tau (ms)



B-Field response
 $FT/(A \cdot m^2)$

Scale 1:10000
100 0 100 200 300 400 500
(metres)
WGS 84 / UTM zone 8N

Tarsis Capital Corp.
MOR Property
Yukon, Canada

Geotech VTEM System
EM picks anomalies & late
time B-Field Channel (3.911 ms)

Flown and processed by Geotech Ltd.
30 Industrial Parkway S.,
Aurora, Ontario, Canada L4G 3W2
www.geotechairborne.com

November 2007