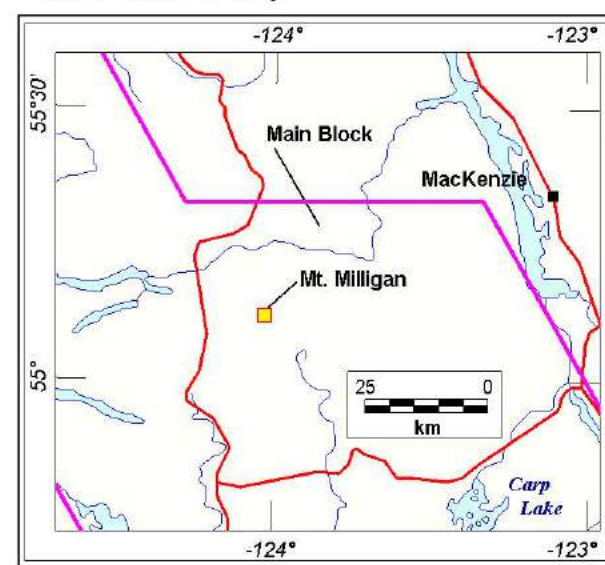


Block Location Map



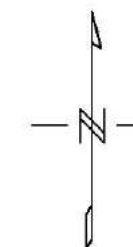
GEOTECH LTD.

Survey Specifications:

Survey date: Oct/07  
 Survey base: Mackenzie, B.C.  
 Aircraft: ASStar-E4 (Reg. C-GTXK)  
 Nominal Survey Line Spacing: 200.0 metres  
 Nominal Survey line direction: N80°E  
 Nominal Tie Line Spacing: n/a  
 Nominal Tie line direction: n/a  
 Nominal terrain clearance: 75 metres  
 EM Loop is towed 42 metres beneath helicopter  
 Magnetic sensor: 15 m below hook

Instruments:

Geotech Time Domain Electromagnetic System (VTEM7) with concentric Rx/Tx geometry  
 Transmitter Loop Diameter 26.0 m, Base Frequency 30 Hz  
 Dipole Moment 503000 N/A  
 Transmitter Wave Form: Trapezoid, Pulse Width 4.5 ms  
 Geometrics High Sensitivity Cesium Magnetometer  
 Mag Resolution 0.02 nT at 10 samples/sec



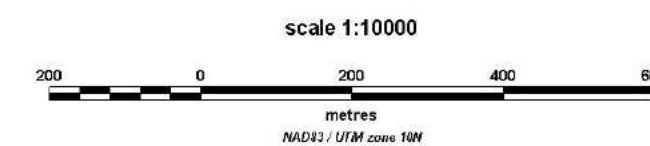
Grid North  
 NAD83 UTM Zone 10N

Topographic Features:

Roads:  
 Cart Track, Trall  
 Topographic contours

Profiles scale 1 mm = 0.05 (pV\*ms)/(A\*m^4)  
 (Linear between +/- 1 (pV\*ms)/(A\*m^4)  
 logarithmic above 1 (pV\*ms)/(A\*m^4)

0.234 ms (B-field)
0.281 ms (B-field)
0.339 ms (B-field)
0.406 ms (B-field)
0.484 ms (B-field)
0.573 ms (B-field)
0.682 ms (B-field)
0.818 ms (B-field)
0.974 ms (B-field)
1.151 ms (B-field)
1.370 ms (B-field)
1.641 ms (B-field)
1.953 ms (B-field)
2.307 ms (B-field)
2.745 ms (B-field)
3.286 ms (B-field)
3.911 ms (B-field)
4.620 ms (B-field)
5.495 ms (B-field)
6.578 ms (B-field)
7.828 ms (B-field)



Geoscience BC  
 QUEST Project, Mackenzie, British Columbia

VTEM B-FIELD  
 B PROFILES  
 Mt. Milligan Block

Survey by:

Geotech Ltd.  
 245 Industrial Parkway North  
 Aurora, Ont., CANADA L4G 4C4  
 Tel: (905) 841-6004 Fax: (905) 841-0611  
 www.geotechinc.com

Nov/07

Plate 1

