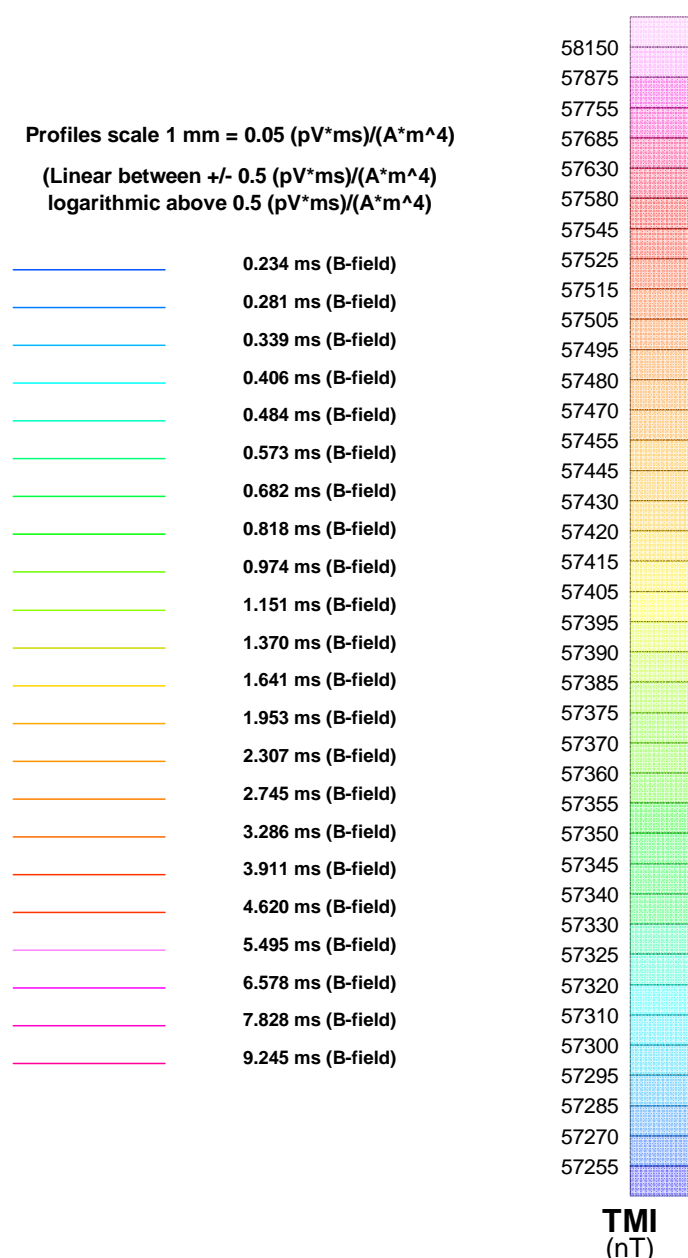


SURVEY SPECIFICATIONS:
Survey Date: May 31st, 2008
Survey Base: Dawson City, Yukon
Aircraft: Aerospatiale A-Star 350 B2 (C-GRK)
Nominal Survey Line Spacing: 100 Meters
Nominal Survey Line Direction: N 121° E
Nominal Tie Line Spacing: 1000 Meters
Nominal Tie Line Direction: N 31° E
Nominal Terrain Clearance: 75 Meters where possible
EM Loop: Towed at a mean distance of 42 meters below the Helicopter
Magnetic Sensor: Towed at a mean distance of 15 meters below the Helicopter

INSTRUMENTS
Geotech Time Domain Electromagnetic System (VTEM)
Concentric Rx/Tx Geometry
Transmitter Loop: Diameter 26 Meters, Base Frequency 30 Hz
Dipole Moment: 566,400 nA
Transmitter Wave Form: Trapezoid, Pulse Width 4.2 ms.
Geometrics High Sensitivity Cesium Magnetometer
Mag Resolution: 0.02 nT at 10 samples/sec

MAP PROJECTION
Datum: NAD 83
Projection: Universal Transverse Mercator
Central Meridian: 141°W (Zone 7)
Central Scale Factor: 0.9996
False Easting/Northing: 500,000m/0m
Major Axis: 6378137.000
Eccentricity: 0.081819191
NTS: 1:116808



The topographic data base was derived from 1:50,000 NRC (Natural Resources Canada) NTDB data.
Background shading is derived from NASA SRTM (Shuttle Radar Topography Mission) data.
Inset data derived from Geocommunities 1:250,000 Canadian National Topographic database.
Mineral Exploration Licenses & Mining Claims are derived from the Government of Yukon Geomatics Branch.
(www.geocomm.com/www.geomatics.ca) (http://geomatics.yukon.ca/data_download.html#mining)

Archer Cathro & Associates Ltd.
Antimony Mountain Block
Dawson City 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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January 2009