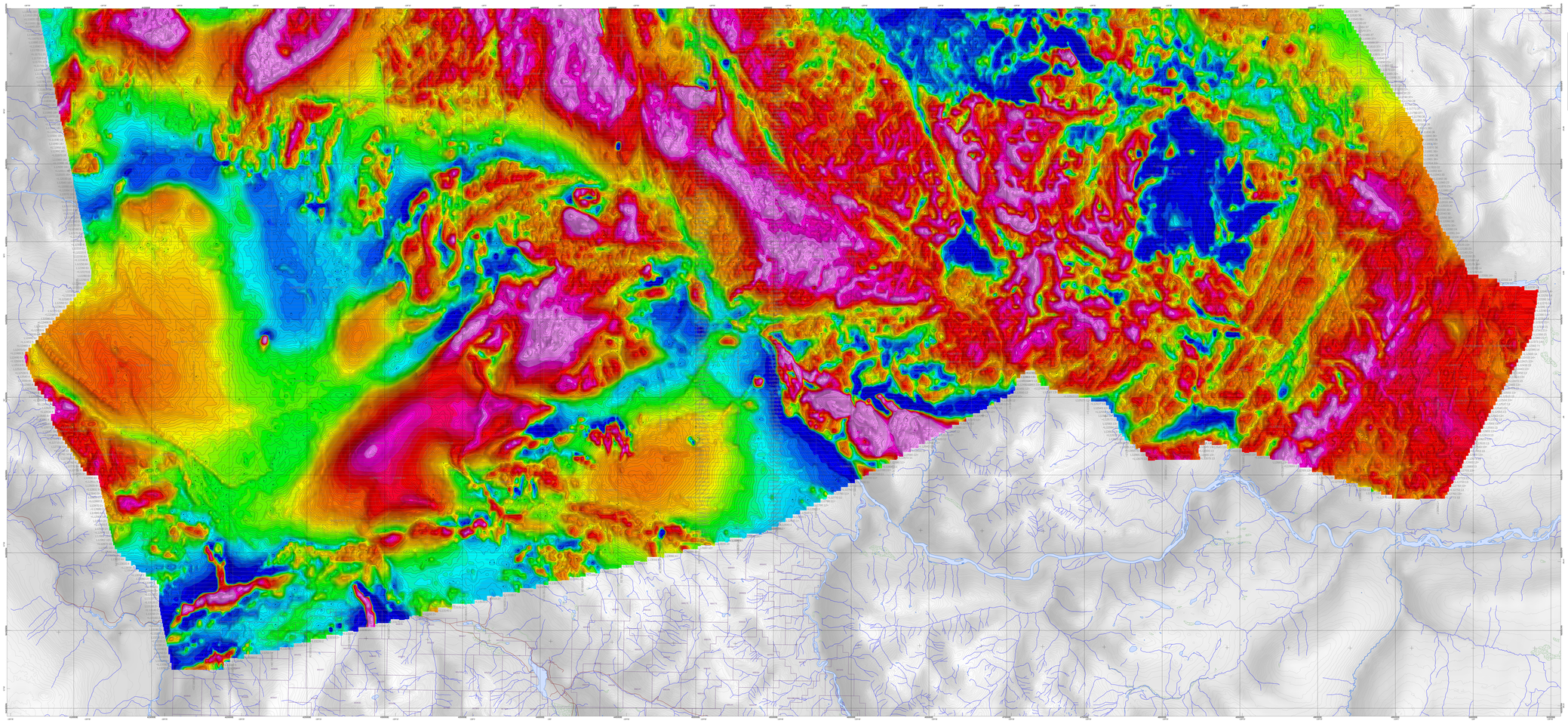

Grid North
NAD83 (CSRS)

For topographic data base was derived from 1:50,000 NRC (National Resources Canada) DEM data.
Geographic coordinates are in decimal degrees (NAD83 Datum) and UTM Zone 10N (NAD83 Datum). Base data derived from Natural Resources Canada Topo 1:50,000 Base Map.

This map accompanies the technical report (GBC Report #,) Geographic Area(s) Regional Vicinity, Dease Lake
NTS 104G/15,16, 104H/1,2,7,8

TMI Contour Interval
50nT
200nT
1000nT
5000nT

Roads / Trails
Mining Claims
Wetland
Lake

SURVEY SPECIFICATIONS:
Survey Flown: September - October 28, 2011
Total LINE KM line direction: 9554km (east)
Tielines/tie line direction: 3972.5/70/(North)
Line/tie line spacing: 200m/1000m
Aircraft: Aeroquest # Site 300/C-FYHE
INSTRUMENTATION:
Magnetometer: Scintrex CS-3/CMR/DSB
Magnetometer: Gravimetrics G-823A cesium vapour
Sensitivity: 0.001nT (0.1nT at nyquist) @ aircraft
Sensitivity: .001/.1and hertz
Sampling rate: 10Hz/10Hz
Aeroquest/GPS
Navigation: Differential Global Positioning System (DGPS)
Base station: Trimble 4000SSE/Trimble 4000SST
Radar Altimeter: Trans Rec/ALT/RA-40
Laser Altimeter: Riegl LD90-3300HR
Aeroquest/GPS
Base station: Trimble 4000SSE
Aircraft: Trimble 4000SSE
Inverse Flattening: 298.257222
Ellipsoid: GRS80
Projection: Universal Transverse Mercator
Central Meridian: 129°W (Zone 9V)
Scale Factor: 0.9996 (Exact)
False Easting/Northing: 500,000m/0m

Geoscience BC - Map 2012-2-2
Dease Lake, BC

TOTAL MAGNETIC INTENSITY

QUEST-Northwest Block 1

NTS 104G/15,16; H/1,2,7,8; 104J/3,4,5,6,9,10,11,12; 21,7,8,9,10

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November 2012

TMI