



TMI (nT)

LEGEND

Map Projection:
Projection: Universal Transverse Mercator
Central Meridian: 231 Zone 9N
Datum: WGS 84

Survey Dates: August 11, 2012
Survey Base: Inconnu Lodge, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOHK
Survey Technology: Magnetic and Radiometric survey

SURVEY PARAMETERS:
Mean Terrain Clearance: 35 meters
Helicopter: 35 meters
Magnetometer: 35 meters
Spectrometer: 35 meters

Ellen Creek Block:
Survey Line Spacing: 100 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 1000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:
Scintrex CS-3 Magnetometer Sensor
Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer
Pico Envirotec GRS-10 Gamma Spectrometer
16.8 liter of NaI(Tl) synthetic "downward looking" crystals
And 4.2 liter of NaI(Tl) synthetic "upward looking" crystals
Sample Rate: 1 Hz

Scale 1:7000
100 0 100 200 300 400 500
(meters)
WGS 84 / UTM zone 9N

18526 Yukon Inc.
Ellen Creek Block
Total Magnetic Intensity with Flight Lines
Created By: Precision GeoSurveys Inc.
August 2012

