

LOCATION MAP

SURVEY SPECIFICATIONS:
 Survey Flown: April 19 - 26th, 2010
 Survey Type: Fixed Wing Horizontal Gradiometry, Gamma Ray Spectrometer
 Survey Operations Base: Sudbury, Ontario
 Survey Line Azimuth: 0/180 Degrees
 Survey Line Spacing: 100m
 Control Line Azimuth: 90/270 Degrees
 Control Line Spacing: 1000m
 Aircraft Mean Terrain Clearance: 80m
 Mean Ground Speed: 78 m/s

AIRCRAFT SPECIFICATIONS:
 Aircraft Type: Beechcraft King Air 65-A90-1
 Aircraft Registration: N41J
 Aircraft Speed: 281km/hr

AIRBORNE INSTRUMENTATION:
 Data Acquisition: RMS Instruments DAARC 500
 GPS Differential Receiver: Trimble AG132
 GPS Real Time Correction: Omnistar
 Radar Altimeter: Free Flight TRA 3500
 Fluxgate Magnetometer: Billingsly TFN100
 Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3):
 Magnetometer: Geometrics G822A Optically Pumped Cesium Vapour
 Magnetometer Sensitivity: +/- 0.005nT
 Magnetometer Counter: RMS Instruments DAARC 500
 Installation: Wing Tips, Tail
 Wing Tip Magnetometer Separation: 16.2 metres
 Wing Centre - Tail Magnetometer Separation: 10.3 metres
 Sampling Rate: 10 Hz

AIRBORNE SPECTROMETER:
 Spectrometer: Pico Envirotec GRS 510
 Downward NaI(Tl) Crystal Array: 16.8 l (1024 in3)
 Upward NaI(Tl) Crystal Array: 4.2 l (256 in3)
 Data Acquisition: 256 channel
 Sampling Rate: 1 Hz

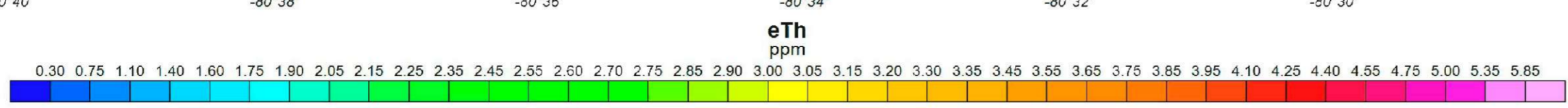
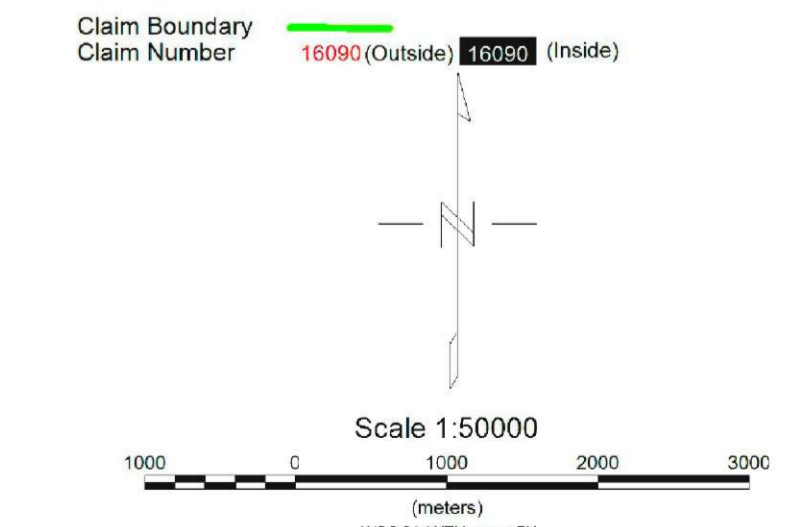
GROUND INSTRUMENTATION:
 Data Acquisition: Kroum V S Instruments SDAS v2
 Magnetometer: Scintrex CS-2 Cesium Vapour
 GPS Receiver: Deluo Universal 12 Channel
 Base Station Location: Sudbury, Ontario

PROCESSING SUMMARY:

MAGNETICS:
 Diurnal Correction
 Tie Line Leveling
 Microlevelling

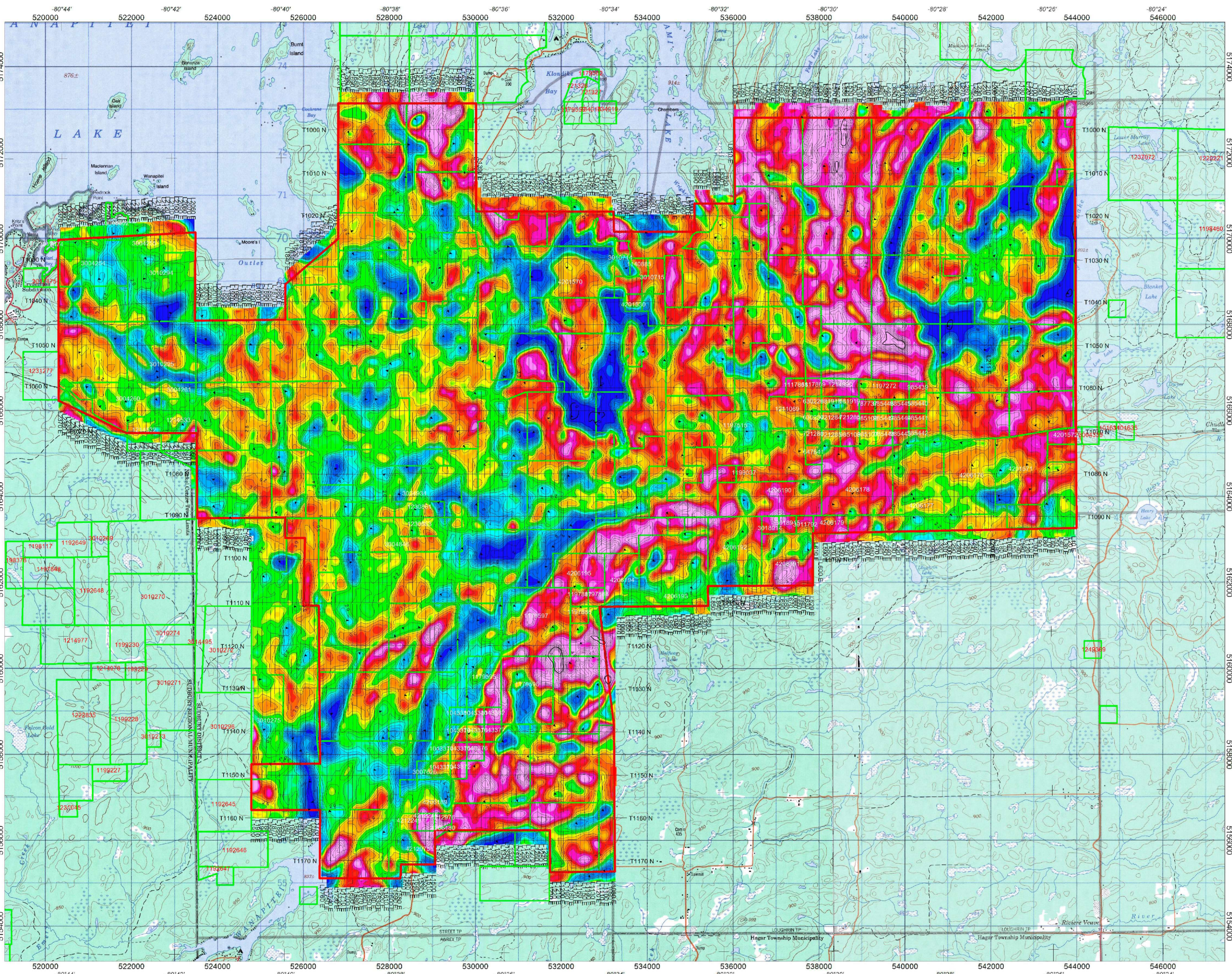
RADIOMETRICS:
 Standard IAEA Data Reduction Procedures
 Conversion to Ground Units

XDS VLF-EM:
 Invert/Normalise
 Median level
 Microlevelling



Bi Directional Gridding: Cell Size 25m
 Contour Interval: 0.5, 2.5, 12.5 ppm eTh

B313: TRUECLAIM EXPLORATION INC.
Scadding Township Property
Sudbury, Ontario
Thorium
 Survey Flown: April 19 - 26, 2010
 Data acquired and processed by Terraquest Ltd.
TERRAQUEST LTD. REF NO: B313-13



LOCATION MAP

SURVEY SPECIFICATIONS:
 Survey Flown: April 19 - 26th, 2010
 Survey Type: Fixed Wing Horizontal Gradiometry, Gamma Ray Spectrometer
 Survey Operations Base: Sudbury, Ontario
 Survey Line Azimuth: 0/180 Degrees
 Survey Line Spacing: 100m
 Control Line Azimuth: 90/270 Degrees
 Control Line Spacing: 1000m
 Aircraft Mean Terrain Clearance: 80m
 Mean Ground Speed: 78 m/s

AIRCRAFT SPECIFICATIONS:
 Aircraft Type: Beechcraft King Air 65-A90-1
 Aircraft Registration: N41J
 Aircraft Speed: 281km/hr

AIRBORNE INSTRUMENTATION:
 Data Acquisition: RMS Instruments DAARC 500
 GPS Differential Receiver: Trimble AG132
 GPS Real Time Correction: OmniStar
 Radar Altimeter: Free Flight TRA 3500
 Fluxgate Magnetometer: Billingsly TFN100
 Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3):
 Magnetometer: Geometrics G822A Optically Pumped Cesium Vapour
 Magnetometer Sensitivity: +/- 0.005nT
 Magnetometer Counter: RMS Instruments DAARC 500
 Installation: Wing Tips, Tail
 Wing Tip Magnetometer Separation: 16.2 metres
 Wing Centre - Tail Magnetometer Separation: 10.3 metres
 Sampling Rate: 10 Hz

AIRBORNE SPECTROMETER:
 Spectrometer: Pico Envirotec GRS 510
 Downward NaI(Tl) Crystal Array: 16.8 l (1024 in3)
 Upward NaI(Tl) Crystal Array: 4.2 l (256 in3)
 Data Acquisition: 256 channel
 Sampling Rate: 1 Hz

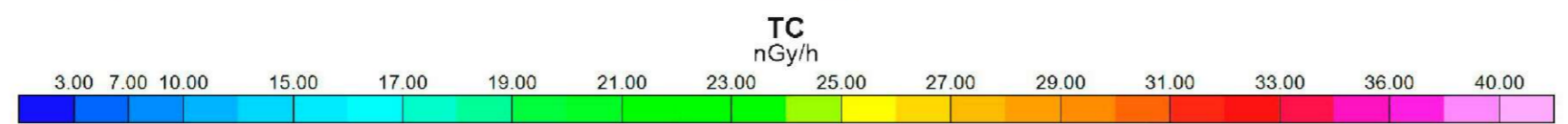
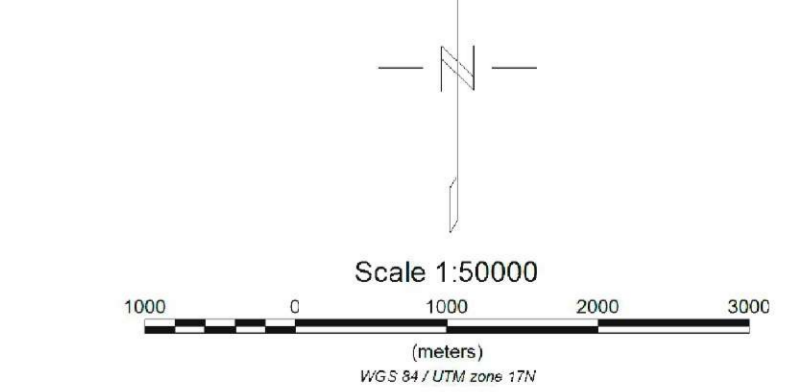
GROUND INSTRUMENTATION:
 Data Acquisition: Kroum V S Instruments SDAS v2
 Magnetometer: Scintrex CS-2 Cesium Vapour
 GPS Receiver: Deluo Universal 12 Channel
 Base Station Location: Sudbury, Ontario

PROCESSING SUMMARY:
MAGNETICS:
 Diurnal Correction
 Tie Line Leveling
 Microlevelling

RADIOMETRICS:
 Standard IAEA Data Reduction Procedures
 Conversion to Ground Units

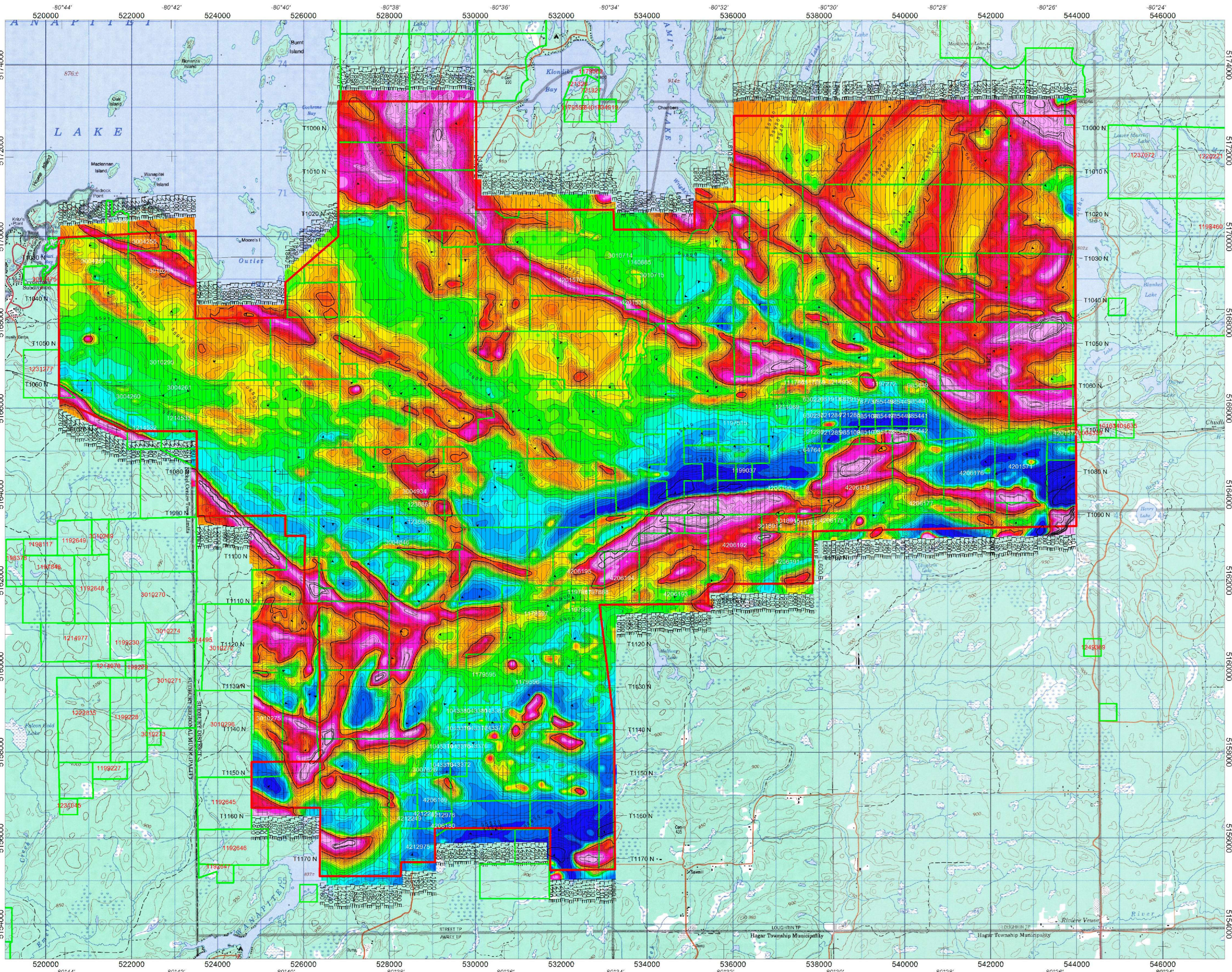
XDS VLF-EM:
 Invert/Normalise
 Median level
 Microlevelling

Claim Boundary
 Claim Number 16090(Outside) 16090(Inside)



Bi Directional Gridding: Cell Size 25m
 Contour Interval: 2, 10, 50 nGy/h

B313: TRUECLAIM EXPLORATION INC.
Scadding Township Property
Sudbury, Ontario
Total Count
 Survey Flown: April 19 - 26, 2010
 Data acquired and processed by Terraquest Ltd.
TERRAQUEST LTD. REF NO: B313-10



LOCATION MAP

SURVEY SPECIFICATIONS:
 Survey Flown: April 19 - 26th, 2010
 Survey Type: Fixed Wing Horizontal Gradiometry, Gamma Ray Spectrometer
 Survey Operations Base: Sudbury, Ontario
 Survey Line Azimuth: 0/180 Degrees
 Survey Line Spacing: 100m
 Control Line Azimuth: 90/270 Degrees
 Control Line Spacing: 1000m
 Aircraft Mean Terrain Clearance: 80m
 Mean Ground Speed: 78 m/s

AIRCRAFT SPECIFICATIONS:
 Aircraft Type: Beechcraft King Air 65-A90-1
 Aircraft Registration: N41J
 Aircraft Speed: 281km/hr

AIRBORNE INSTRUMENTATION:
 Data Acquisition: RMS Instruments DAARC 500
 GPS Differential Receiver: Trimble AG132
 GPS Real Time Correction: OmniStar
 Radar Altimeter: Free Flight TRA 3500
 Fluxgate Magnetometer: Billingsly TFN100
 Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3):
 Magnetometer: Geometrics G822A Optically Pumped Cesium Vapour
 Magnetometer Sensitivity: +/- 0.005nT
 Magnetometer Counter: RMS Instruments DAARC 500
 Installation: Wing Tips, Tail
 Wing Tip Magnetometer Separation: 16.2 metres
 Wing Centre - Tail Magnetometer Separation: 10.3 metres
 Sampling Rate: 10 Hz

AIRBORNE SPECTROMETER:
 Spectrometer: Pico Envirotec GRS 510
 Downward NaI(Tl) Crystal Array: 16.8 l (1024 in3)
 Upward NaI(Tl) Crystal Array: 4.2 l (256 in3)
 Data Acquisition: 256 channel
 Sampling Rate: 1 Hz

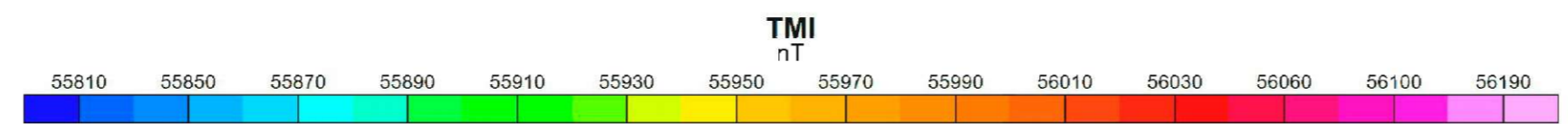
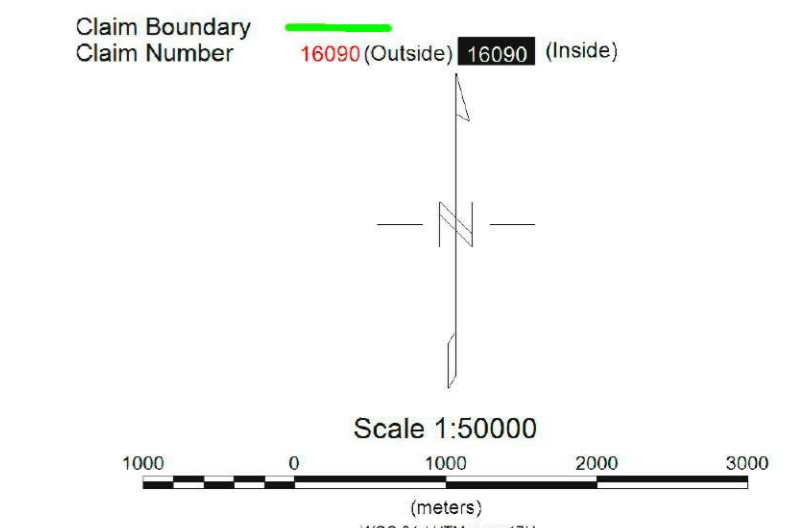
GROUND INSTRUMENTATION:
 Data Acquisition: Kroum V S Instruments SDAS v2
 Magnetometer: Scintrex CS-2 Cesium Vapour
 GPS Receiver: Deluo Universal 12 Channel
 Base Station Location: Sudbury, Ontario

PROCESSING SUMMARY:

MAGNETICS:
 Diurnal Correction
 Tie Line Leveling
 Microlevelling

RADIOMETRICS:
 Standard IAEA Data Reduction Procedures
 Conversion to Ground Units

XDS VLF-EM:
 Invert/Normalise
 Median level
 Microlevelling



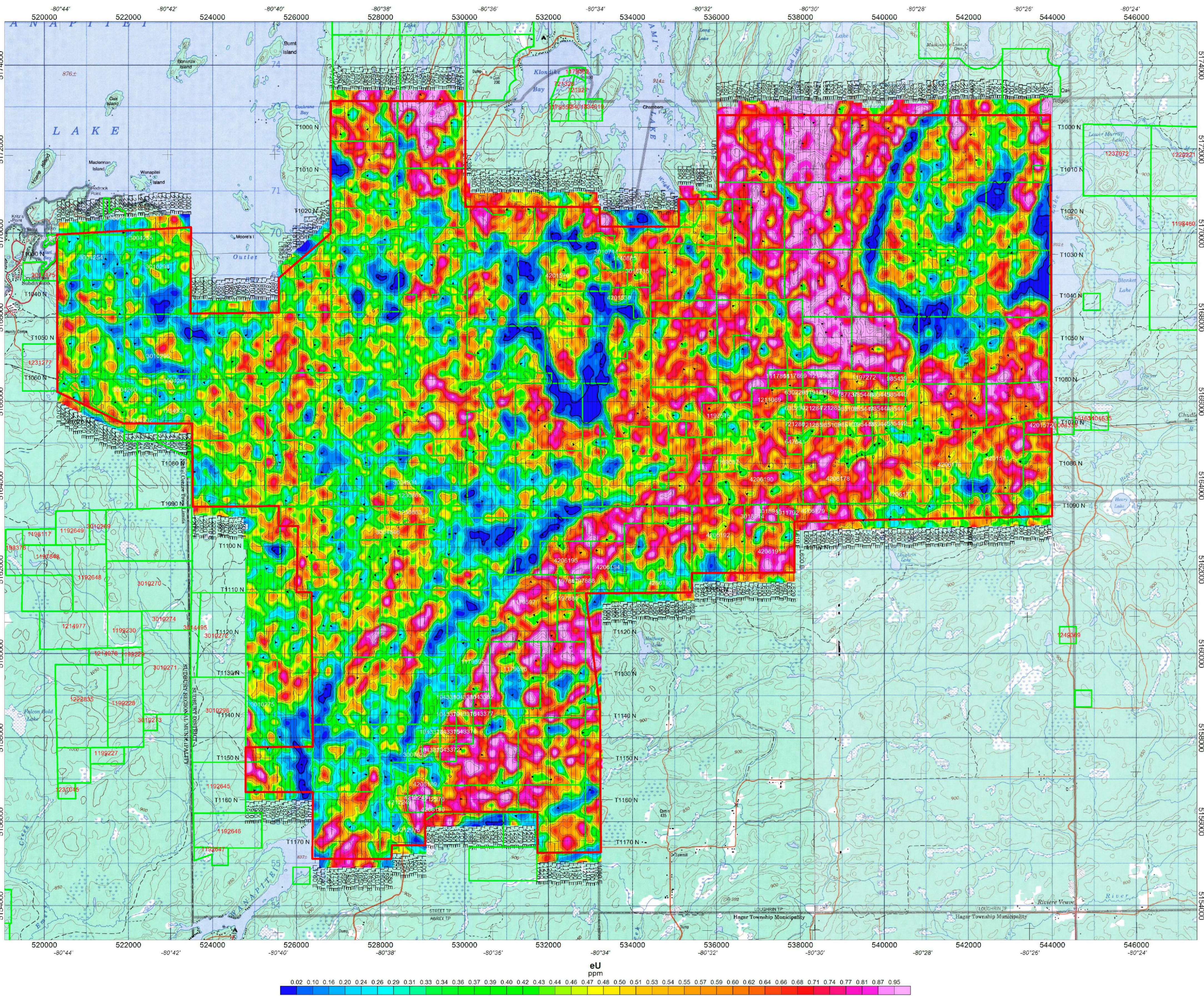
Bi Directional Gridding: Cell Size 25m
 Contour Interval: 10, 50, 250 nT

B313: TRUECLAIM EXPLORATION INC.

Scadding Township Property
Sudbury, Ontario
Measured Total Magnetic Intensity (TMI)

Survey Flown: April 19 - 26, 2010
 Data acquired and processed by Terraquest Ltd.

TERRAQUEST LTD. REF NO: B313-02



LOCATION MAP

SURVEY SPECIFICATIONS:
 Survey Flown: April 19 - 26th, 2010
 Survey Type: Fixed Wing Horizontal Gradiometry,
 Gamma Ray Spectrometer
 Survey Operations Base: Sudbury, Ontario
 Survey Line Azimuth: 0/180 Degrees
 Survey Line Spacing: 100m
 Control Line Azimuth: 90/270 Degrees
 Control Line Spacing: 1000m
 Aircraft Mean Terrain Clearance: 80m
 Mean Ground Speed: 78 m/s

AIRCRAFT SPECIFICATIONS:
 Aircraft Type: Beechcraft King Air 65-A90-1
 Aircraft Registration: N41J
 Aircraft Speed: 281km/hr

AIRBORNE INSTRUMENTATION:
 Data Acquisition: RMS Instruments DAARC 500
 GPS Differential Receiver: Trimble AG132
 GPS Real Time Correction: Omnistar
 Radar Altimeter: Free Flight TRA 3500
 Fluxgate Magnetometer: Billingsley TFN100
 Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3):
 Magnetometer: Geometrics G822A Optically Pumped Cesium Vapour
 Magnetometer Sensitivity: +/- 0.005nT
 Magnetometer Counter: RMS Instruments DAARC 500
 Installation: Wing Tips, Tail
 Wing Tip Magnetometer Separation: 16.2 metres
 Wing Centre - Tail Magnetometer Separation: 10.3 metres
 Sampling Rate: 10 Hz

AIRBORNE SPECTROMETER:
 Spectrometer: Pico Envirotec GRS 510
 Downward NaI(Tl) Crystal Array: 16.8 l (1024 in3)
 Upward NaI(Tl) Crystal Array: 4.2 l (256 in3)
 Data Acquisition: 256 channel
 Sampling Rate: 1 Hz

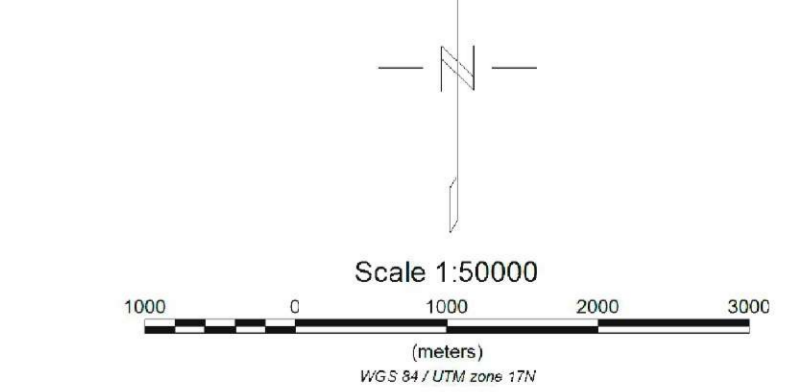
GROUND INSTRUMENTATION:
 Data Acquisition: Krom V S Instruments SDAS v2
 Magnetometer: Scintrex CS-2 Cesium Vapour
 GPS Receiver: Deluo Universal 12 Channel
 Base Station Location: Sudbury, Ontario

PROCESSING SUMMARY:
MAGNETICS:
 Diurnal Correction
 Tie Line Leveling
 Microlevelling

RADIOMETRICS:
 Standard IAEA Data Reduction Procedures
 Conversion to Ground Units

XDS VLF-EM:
 Invert/Normalise
 Median level
 Microlevelling

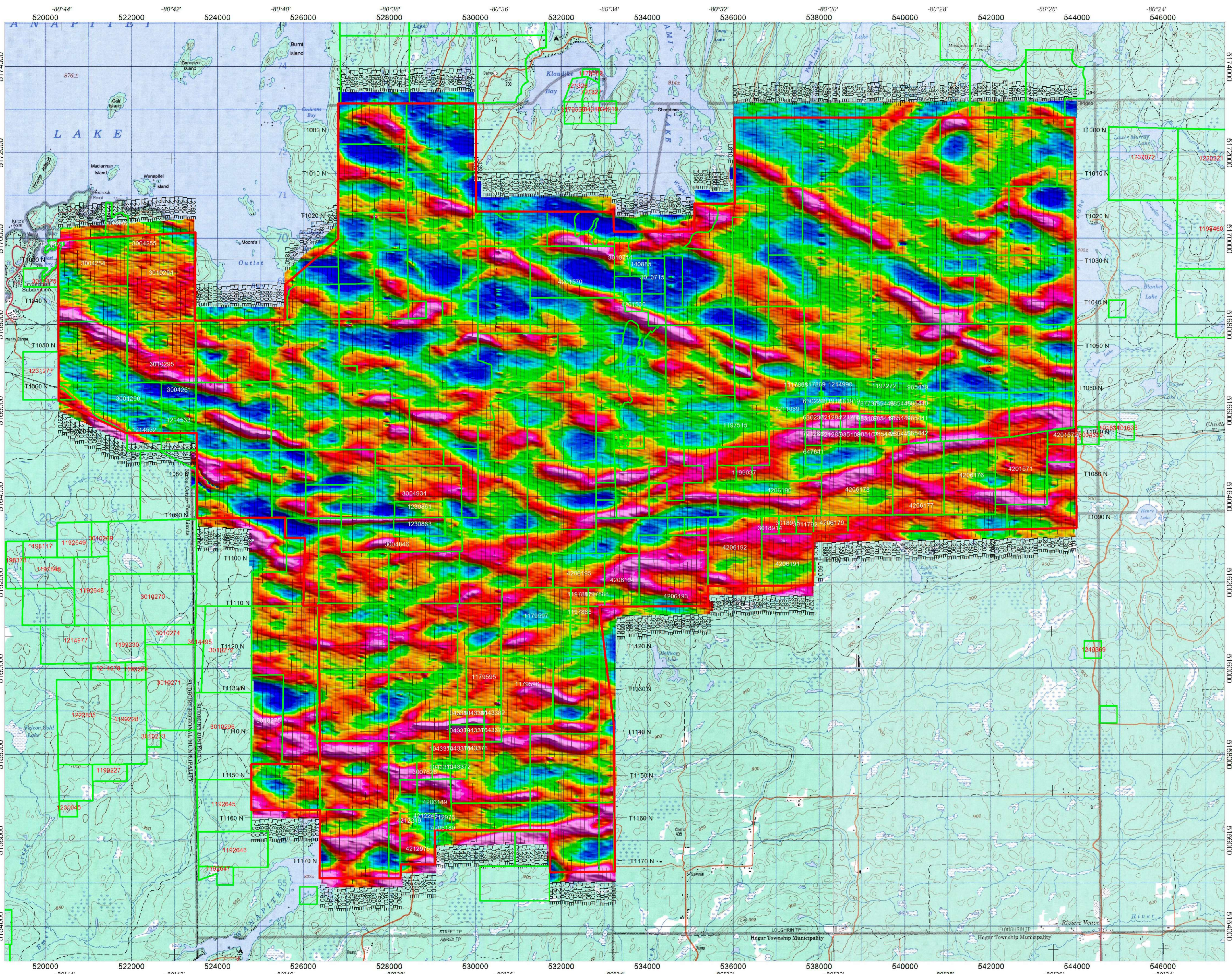
Claim Boundary
 Claim Number 16090(Outside) 16090 (Inside)



B313: TRUECLAIM EXPLORATION INC.

**Scadding Township Property
 Sudbury, Ontario
 Uranium**

Survey Flown: April 19 - 26, 2010
 Data acquired and processed by Terraquest Ltd.



LOCATION MAP

SURVEY SPECIFICATIONS:
 Survey Flown: April 19 - 26th, 2010
 Survey Type: Fixed Wing Horizontal Gradiometry, Gamma Ray Spectrometer
 Survey Operations Base: Sudbury, Ontario
 Survey Line Azimuth: 0/180 Degrees
 Survey Line Spacing: 100m
 Control Line Azimuth: 90/270 Degrees
 Control Line Spacing: 1000m
 Aircraft Mean Terrain Clearance: 80m
 Mean Ground Speed: 78 m/s

AIRCRAFT SPECIFICATIONS:
 Aircraft Type: Beechcraft King Air 65-A90-1
 Aircraft Registration: N41J
 Aircraft Speed: 281km/hr

AIRBORNE INSTRUMENTATION:
 Data Acquisition: RMS Instruments DAARC 500
 GPS Differential Receiver: Trimble AG132
 GPS Real Time Correction: Omnistar
 Radar Altimeter: Free Flight TRA 3500
 Fluxgate Magnetometer: Billingsly TFN100
 Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3):
 Magnetometer: Geometrics G822A Optically Pumped Cesium Vapour
 Magnetometer Sensitivity: +/- 0.005nT
 Magnetometer Counter: RMS Instruments DAARC 500
 Installation: Wing Tips, Tail
 Wing Tip Magnetometer Separation: 16.2 metres
 Wing Centre - Tail Magnetometer Separation: 10.3 metres
 Sampling Rate: 10 Hz

AIRBORNE SPECTROMETER:
 Spectrometer: Pico Envirotec GRS 510
 Downward NaI(Tl) Crystal Array: 16.8 l (1024 in3)
 Upward NaI(Tl) Crystal Array: 4.2 l (256 in3)
 Data Acquisition: 256 channel
 Sampling Rate: 1 Hz

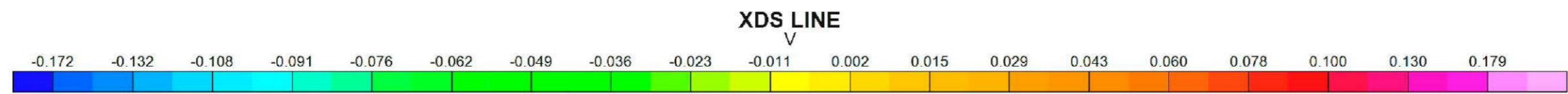
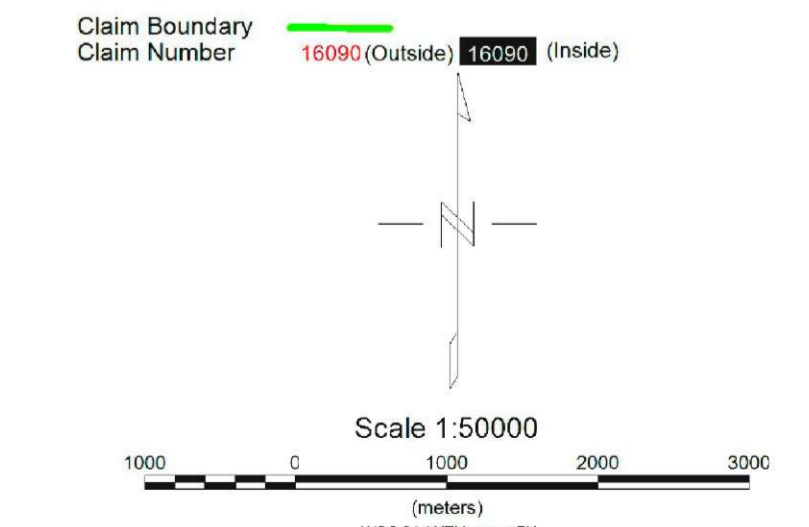
GROUND INSTRUMENTATION:
 Data Acquisition: Kroum V S Instruments SDAS v2
 Magnetometer: Scintrex CS-2 Cesium Vapour
 GPS Receiver: Deluo Universal 12 Channel
 Base Station Location: Sudbury, Ontario

PROCESSING SUMMARY:

MAGNETICS:
 Diurnal Correction
 Tie Line Leveling
 Microlevelling

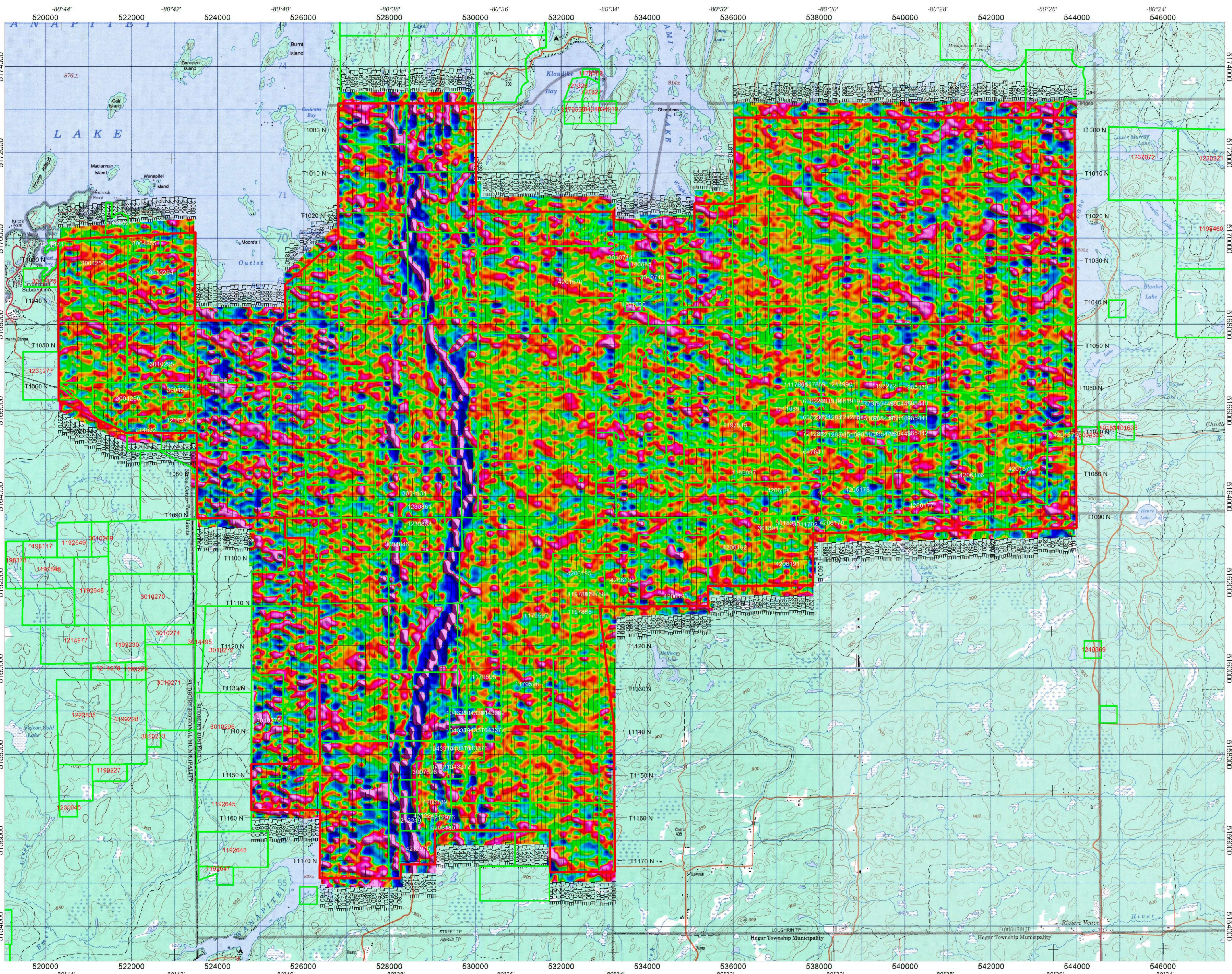
RADIOMETRICS:
 Standard IAEA Data Reduction Procedures
 Conversion to Ground Units

XDS VLF-EM:
 Invert/Normalise
 Median level
 Microlevelling



Bi Directional Gridding: Cell Size 25m

B313: TRUECLAIM EXPLORATION INC.
Scadding Township Property
Sudbury, Ontario
XDS VLF-EM VCX Line
 Survey Flown: April 19 - 26, 2010
 Data acquired and processed by Terraquest Ltd.
TERRAQUEST LTD. REF NO: B313-07



LOCATION MAP

SURVEY SPECIFICATIONS:
 Survey Flown: April 19 - 26th, 2010
 Survey Type: Fixed Wing Horizontal Gradiometry, Gamma Ray Spectrometer
 Survey Operations Base: Sudbury, Ontario
 Survey Line Azimuth: 0/180 Degrees
 Survey Line Spacing: 100m
 Control Line Azimuth: 90/270 Degrees
 Control Line Spacing: 1000m
 Aircraft Mean Terrain Clearance: 80m
 Mean Ground Speed: 78 m/s

AIRCRAFT SPECIFICATIONS:
 Aircraft Type: Beechcraft King Air 65-A90-1
 Aircraft Registration: N41J
 Aircraft Speed: 281km/hr

AIRBORNE INSTRUMENTATION:
 Data Acquisition: RMS Instruments DAARC 500
 GPS Differential Receiver: Trimble AG132
 GPS Real Time Correction: Omnisar
 Radar Altimeter: Free Flight TRA 3500
 Fluxgate Magnetometer: Billingsly TFN100
 Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3):
 Magnetometer: Geometrics G822A Optically Pumped Cesium Vapour
 Magnetometer Sensitivity: +/- 0.005nT
 Magnetometer Counter: RMS Instruments DAARC 500
 Installation: Wing Tips, Tail
 Wing Tip Magnetometer Separation: 16.2 metres
 Wing Centre - Tail Magnetometer Separation: 10.3 metres
 Sampling Rate: 10 Hz

AIRBORNE SPECTROMETER:
 Spectrometer: Pico Envirotec GRS 510
 Downward NaI(Tl) Crystal Array: 16.8 l (1024 in3)
 Upward NaI(Tl) Crystal Array: 4.2 l (256 in3)
 Data Acquisition: 256 channel
 Sampling Rate: 1 Hz

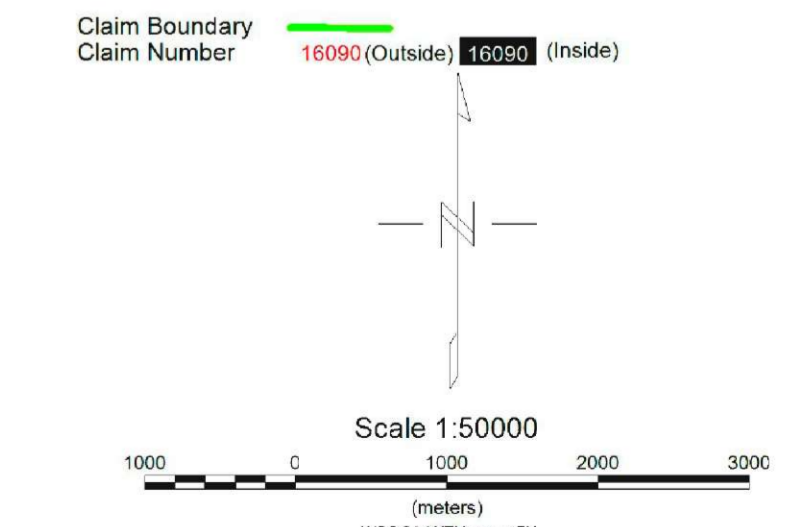
GROUND INSTRUMENTATION:
 Data Acquisition: Kroum V S Instruments SDAS v2
 Magnetometer: Scintrex CS-2 Cesium Vapour
 GPS Receiver: Deluo Universal 12 Channel
 Base Station Location: Sudbury, Ontario

PROCESSING SUMMARY:

MAGNETICS:
 Diurnal Correction
 Tie Line Leveling
 Microlevelling

RADIOMETRICS:
 Standard IAEA Data Reduction Procedures
 Conversion to Ground Units

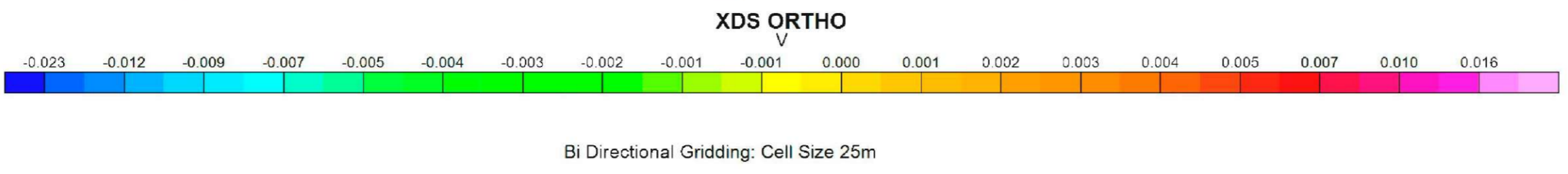
XDS VLF-EM:
 Invert/Normalise
 Median level
 Microlevelling

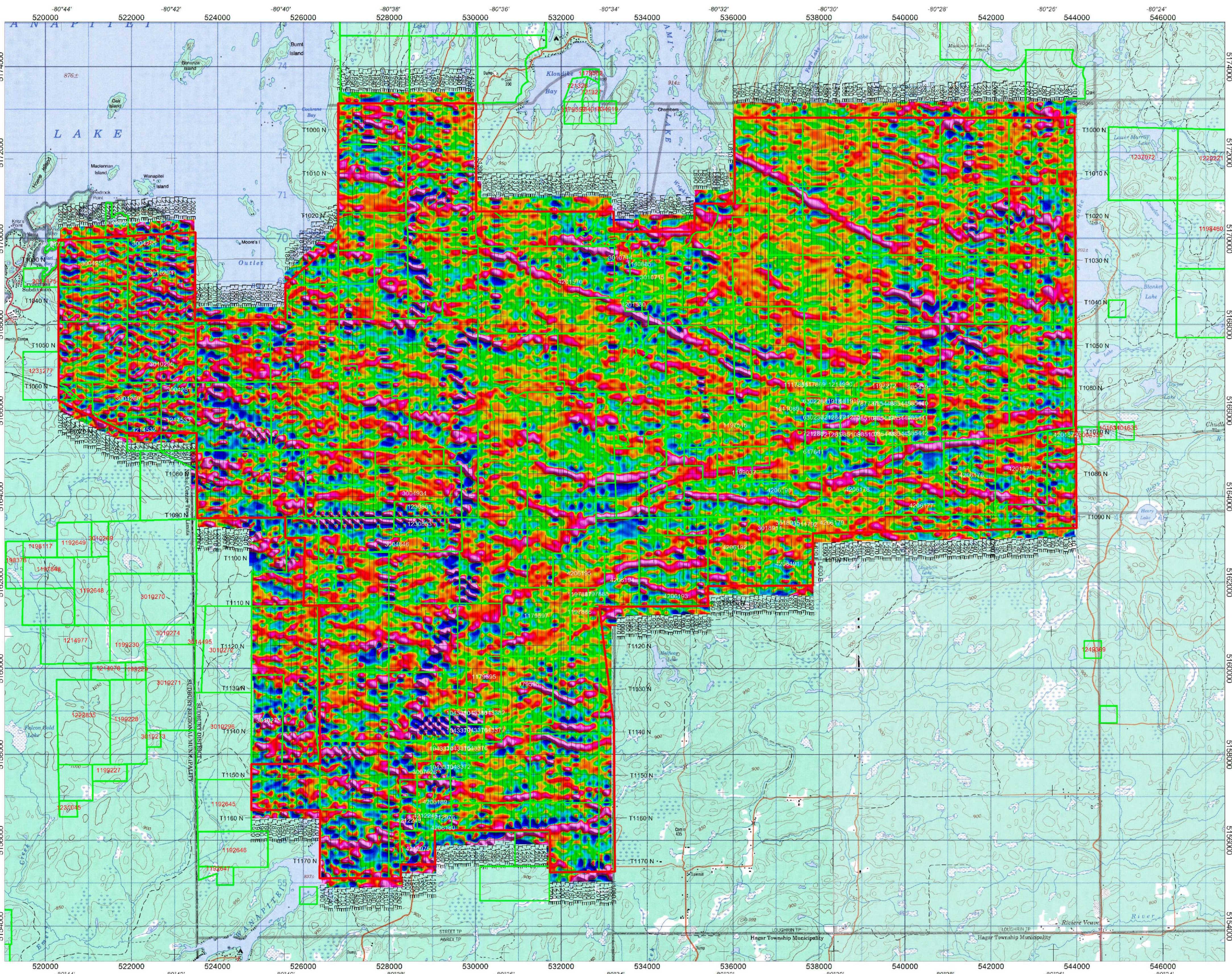


B313: TRUECLAIM EXPLORATION INC.

**Scadding Township Property
 Sudbury, Ontario
 XDS VLF-EM VCP Orthogonal**

Survey Flown: April 19 - 26, 2010
 Data acquired and processed by Terraquest Ltd.





LOCATION MAP

SURVEY SPECIFICATIONS:
 Survey Flown: April 19 - 26th, 2010
 Survey Type: Fixed Wing Horizontal Gradiometry,
 Gamma Ray Spectrometer
 Survey Operations Base: Sudbury, Ontario
 Survey Line Azimuth: 0/180 Degrees
 Survey Line Spacing: 100m
 Control Line Azimuth: 90/270 Degrees
 Control Line Spacing: 1000m
 Aircraft Mean Terrain Clearance: 80m
 Mean Ground Speed: 78 m/s

AIRCRAFT SPECIFICATIONS:
 Aircraft Type: Beechcraft King Air 65-A90-1
 Aircraft Registration: N41J
 Aircraft Speed: 281km/hr

AIRBORNE INSTRUMENTATION:
 Data Acquisition: RMS Instruments DAARC 500
 GPS Differential Receiver: Trimble AG132
 GPS Real Time Correction: OmniStar
 Radar Altimeter: Free Flight TRA 3500
 Fluxgate Magnetometer: Billingsly TFN100
 Navigation: AgNav Inc. LINAV

AIRBORNE MAGNETOMETERS (3):
 Magnetometer: Geometrics G822A Optically Pumped Cesium Vapour
 Magnetometer Sensitivity: +/- 0.005nT
 Magnetometer Counter: RMS Instruments DAARC 500
 Installation: Wing Tips, Tail
 Wing Tip Magnetometer Separation: 16.2 metres
 Wing Centre - Tail Magnetometer Separation: 10.3 metres
 Sampling Rate: 10 Hz

AIRBORNE SPECTROMETER:
 Spectrometer: Pico Envirotec GRS 510
 Downward NaI(Tl) Crystal Array: 16.8 l (1024 in3)
 Upward NaI(Tl) Crystal Array: 4.2 l (256 in3)
 Data Acquisition: 256 channel
 Sampling Rate: 1 Hz

GROUND INSTRUMENTATION:
 Data Acquisition: Kroum V S Instruments SDAS v2
 Magnetometer: Scintrex CS-2 Cesium Vapour
 GPS Receiver: Deluo Universal 12 Channel
 Base Station Location: Sudbury, Ontario

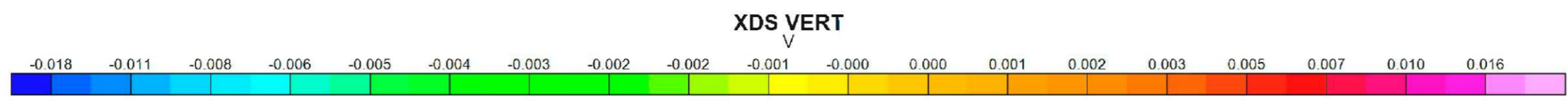
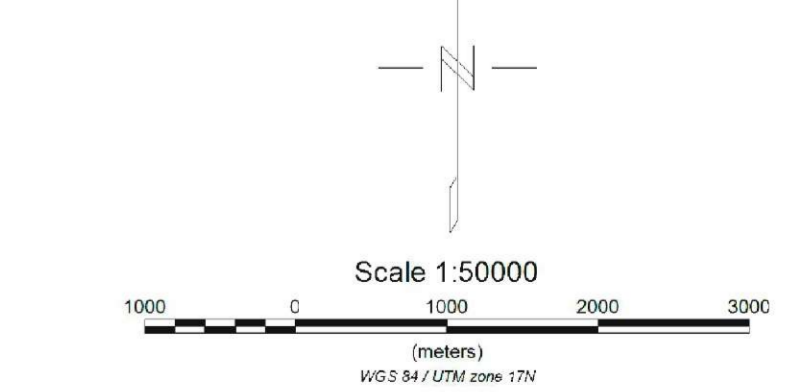
PROCESSING SUMMARY:

MAGNETICS:
 Diurnal Correction
 Tie Line Leveling
 Microlevelling

RADIOMETRICS:
 Standard IAEA Data Reduction Procedures
 Conversion to Ground Units

XDS VLF-EM:
 Invert/Normalise
 Median level
 Microlevelling

Claim Boundary
 Claim Number 16090(Outside) 16090 (Inside)



Bi Directional Gridding: Cell Size 25m

B313: TRUECLAIM EXPLORATION INC.
Scadding Township Property
Sudbury, Ontario
XDS VLF-EM HCP Vertical
 Survey Flown: April 19 - 26, 2010
 Data acquired and processed by Terraquest Ltd.
TERRAQUEST LTD. REF NO: B313-09