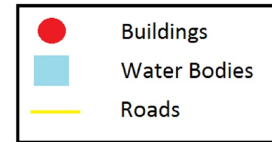


LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOHK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
Magnetometer: 40.0 meters
Radiometric: 40.0 meters
Actual Mean Terrain Clearance: 42.1 meters

Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:

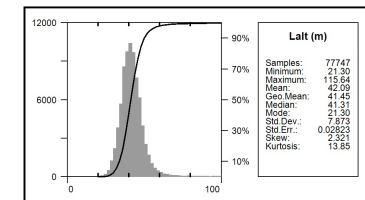
Scintrex CS-3 Magnetometer Sensor

Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer

Pico Envirotec GRS-10 Gamma Spectrometer
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz



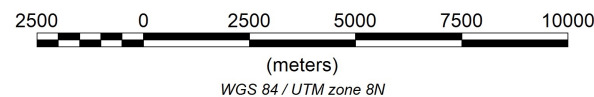
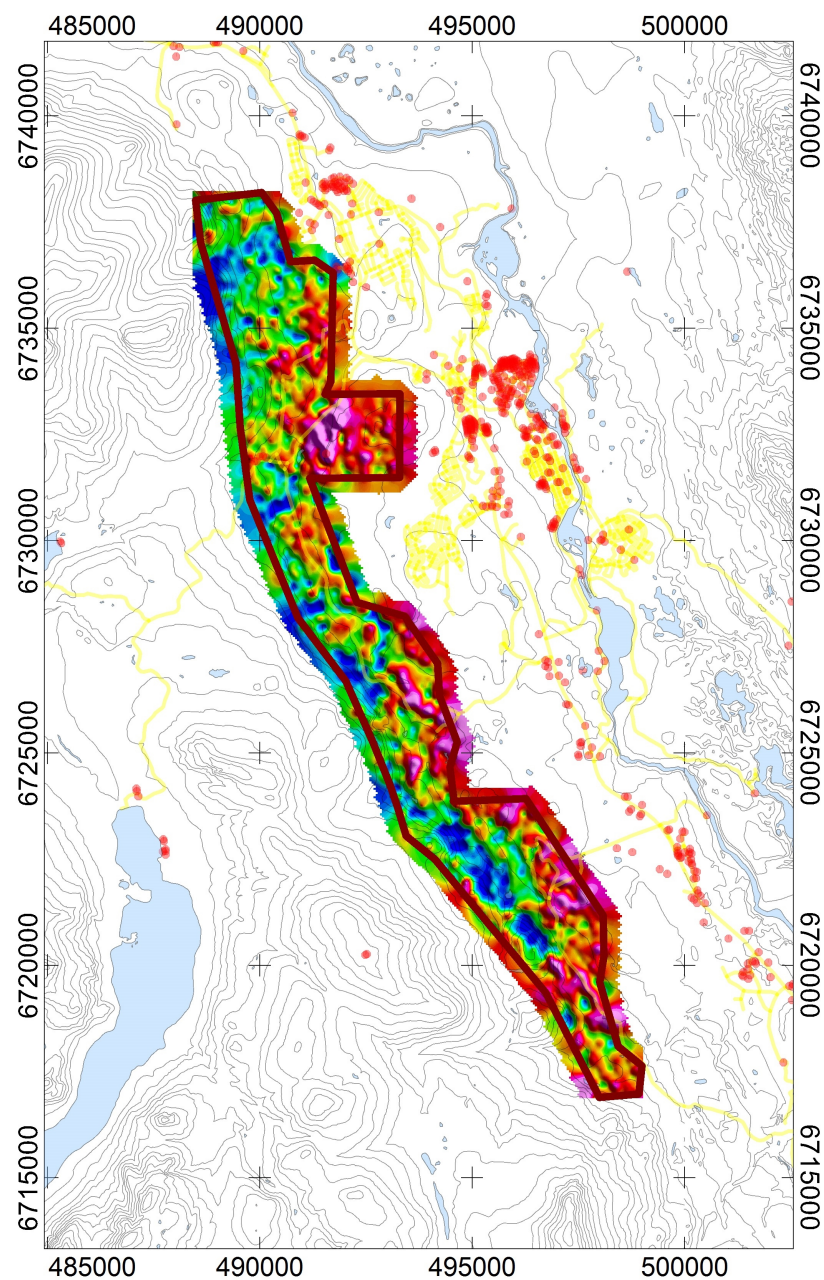
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Radiometric Map

Whitehorse Copper Belt Survey Block
Potassium - Equivalent Concentration (%)
Created By: Precision GeoSurveys Inc.
September 19, 2014

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GeoSurveys

%K



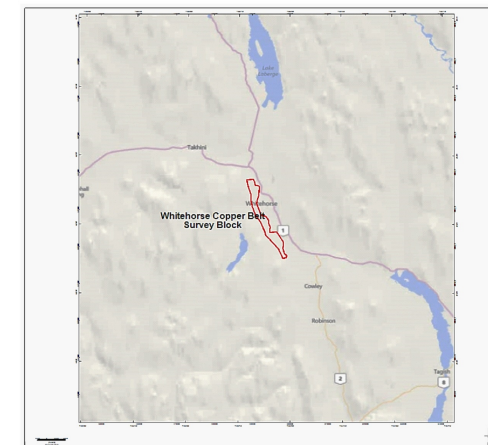
Thcor (ppm)

3.74
3.44
3.25
3.11
2.99
2.90
2.81
2.73
2.67
2.61
2.55
2.50
2.45
2.40
2.36
2.31
2.27
2.22
2.18
2.13
2.09
2.04
2.00
1.96
1.91
1.86
1.81
1.76
1.72
1.66
1.61
1.55
1.49
1.43
1.35
1.27
1.17
1.01

LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOHK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
Magnetometer: 40.0 meters
Radiometric: 40.0 meters
Actual Mean Terrain Clearance: 42.1 meters

Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:

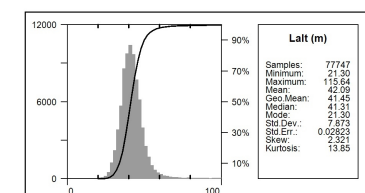
Scintrex CS-3 Magnetometer Sensor

Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer

Pico Envirotec GRS-10 Gamma Spectrometer
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz

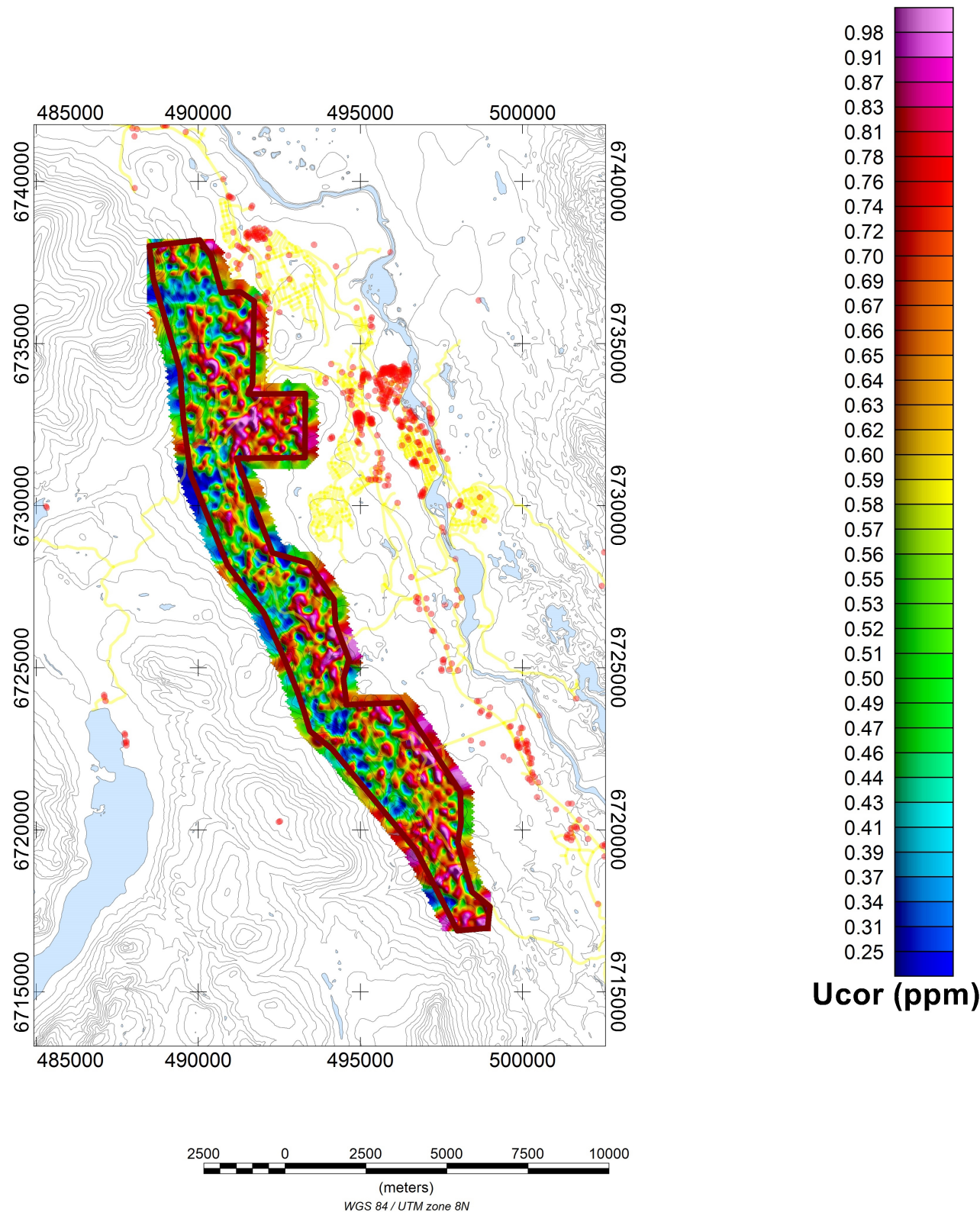


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Radiometric Map

Whitehorse Copper Belt Survey Block
Thorium - Equivalent Concentration
Created By: Precision GeoSurveys Inc.
September 19, 2014

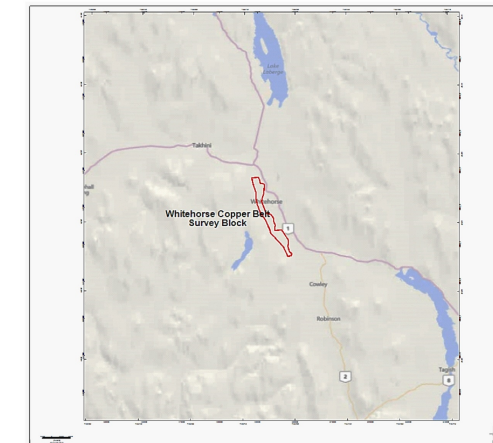
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GeoSurveys



LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOHK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
Magnetometer: 40.0 meters
Radiometric: 40.0 meters
Actual Mean Terrain Clearance: 42.1 meters

Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:

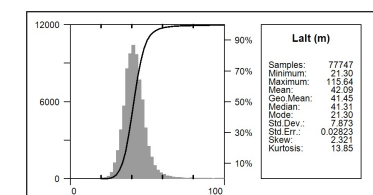
Scintrex CS-3 Magnetometer Sensor

Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer

Pico Envirotec GRS-10 Gamma Spectrometer
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz

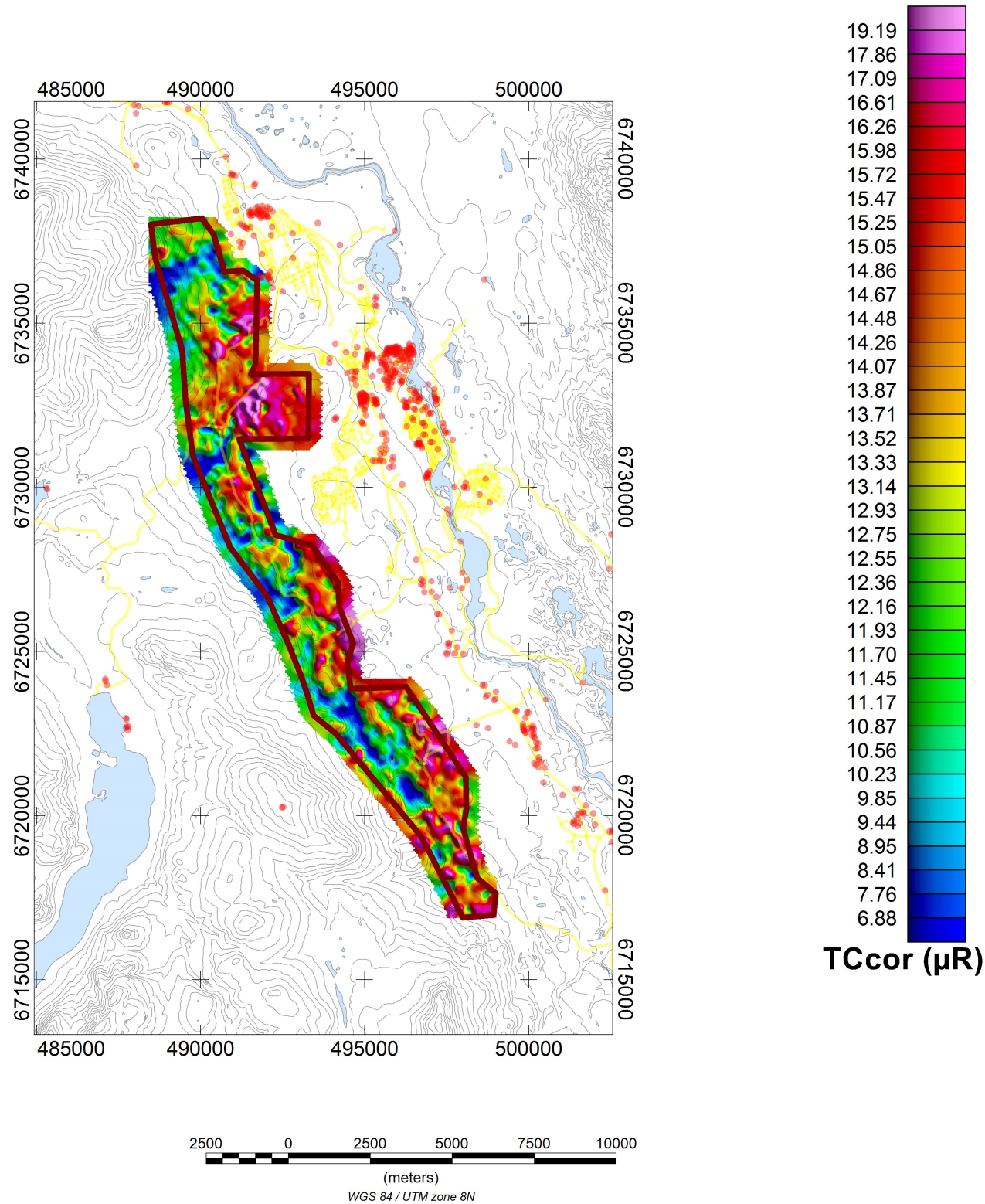


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Radiometric Map

Whitehorse Copper Belt Survey Block
Uranium - Equivalent Concentration
Created By: Precision GeoSurveys Inc.
September 19, 2014

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GeoSurveys



LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOHK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
Magnetometer: 40.0 meters
Radiometric: 40.0 meters
Actual Mean Terrain Clearance: 42.1 meters

Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:

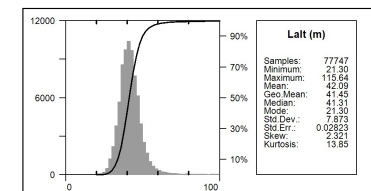
Scintrex CS-3 Magnetometer Sensor

Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer

Pico Envirotec GRS-10 Gamma Spectrometer
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz



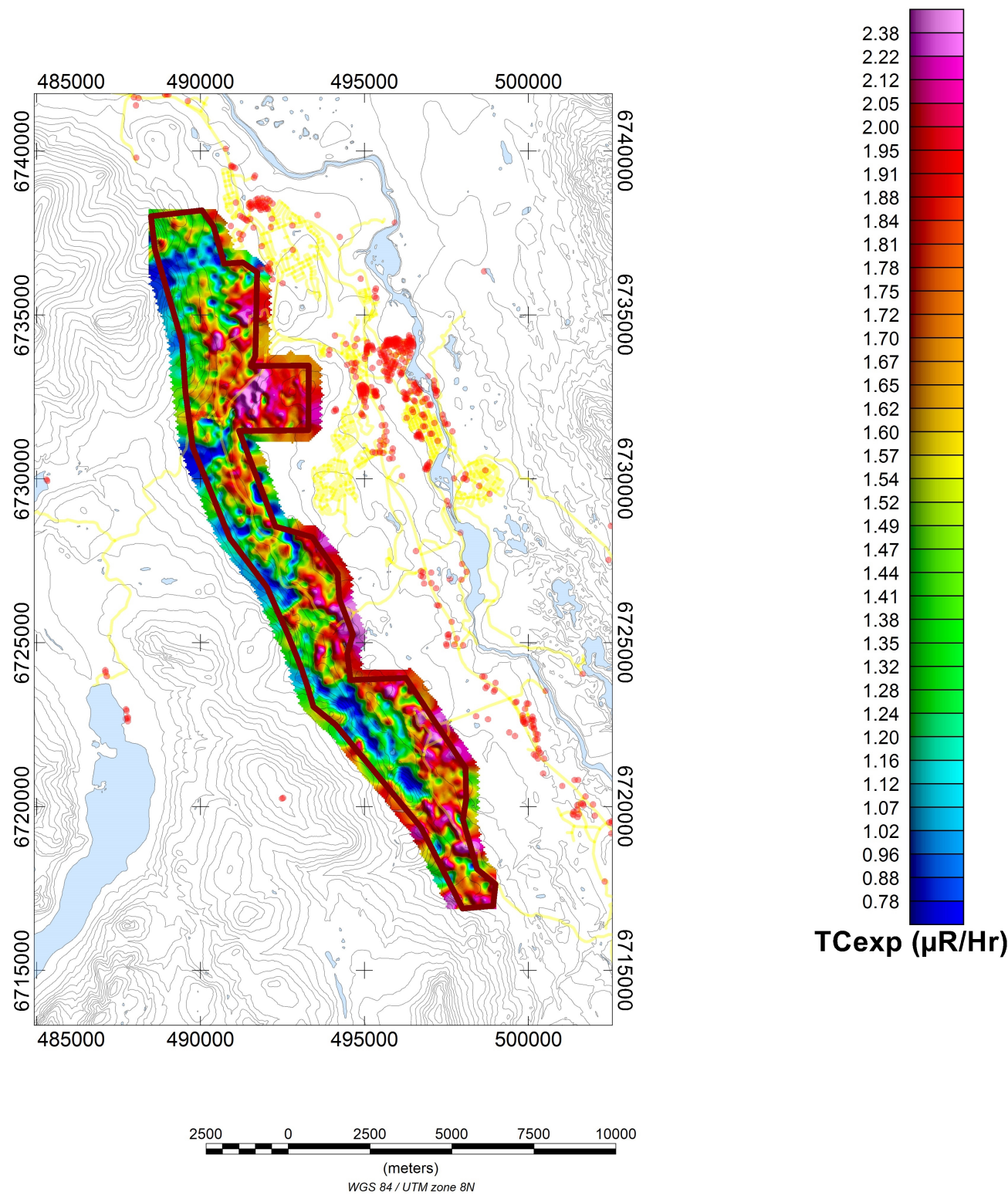
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Radiometric Map

Whitehorse Copper Belt Survey Block
Total Count - Equivalent Dose Rate
Created By: Precision GeoSurveys Inc.
September 19, 2014

Precision
GeoSurveys

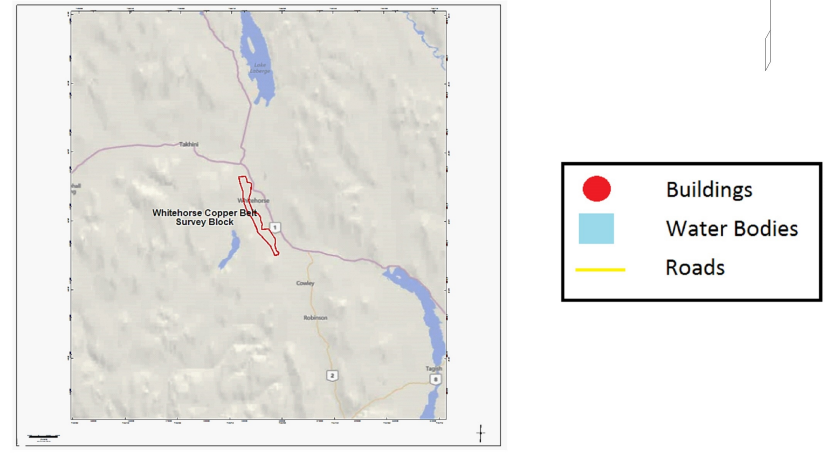
TCcor



LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOHK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
Magnetometer: 40.0 meters
Radiometric: 40.0 meters
Actual Mean Terrain Clearance: 42.1 meters

Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 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
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz

Lalt (m)	
Samples:	77747
Minimum:	21.30
Maximum:	115.64
Mean:	42.09
Geo Mean:	41.45
Median:	41.31
Mode:	21.30
Std Dev:	7.873
Std Err:	0.02823
Skew:	2.321
Kurtosis:	13.85

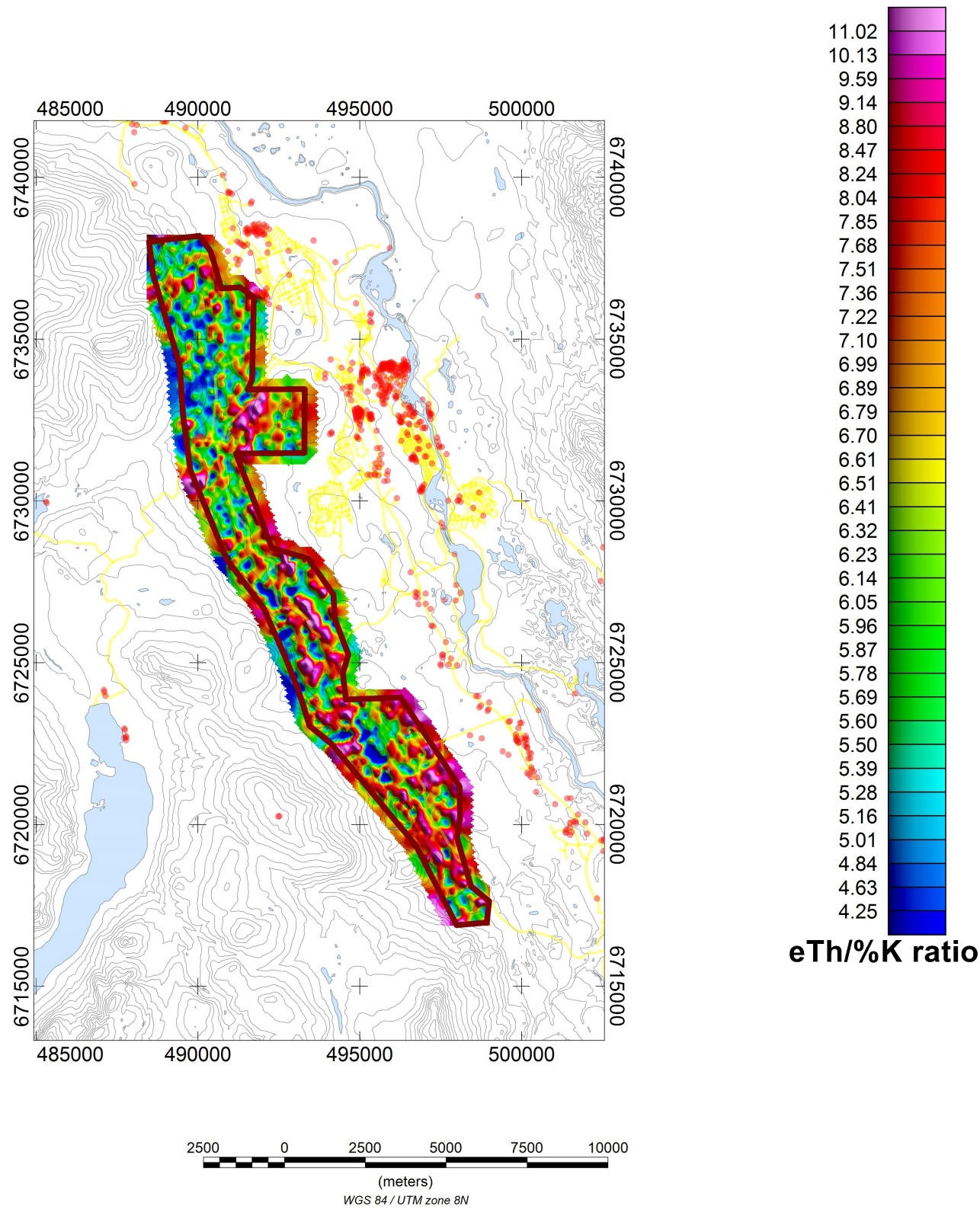
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Radiometric Map

Whitehorse Copper Belt Survey Block
Total Count - Exposure Rate
Created By: Precision GeoSurveys Inc.
September 19, 2014



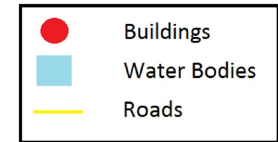
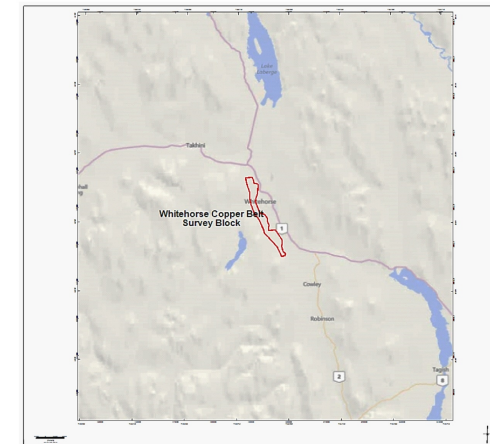
TCexp



LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOJK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
Magnetometer: 40.0 meters
Radiometric: 40.0 meters
Actual Mean Terrain Clearance: 42.1 meters

Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:

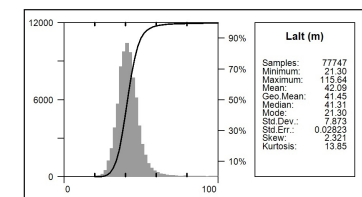
Scintrex CS-3 Magnetometer Sensor

Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer

Pico Envirotec GRS-10 Gamma Spectrometer
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz



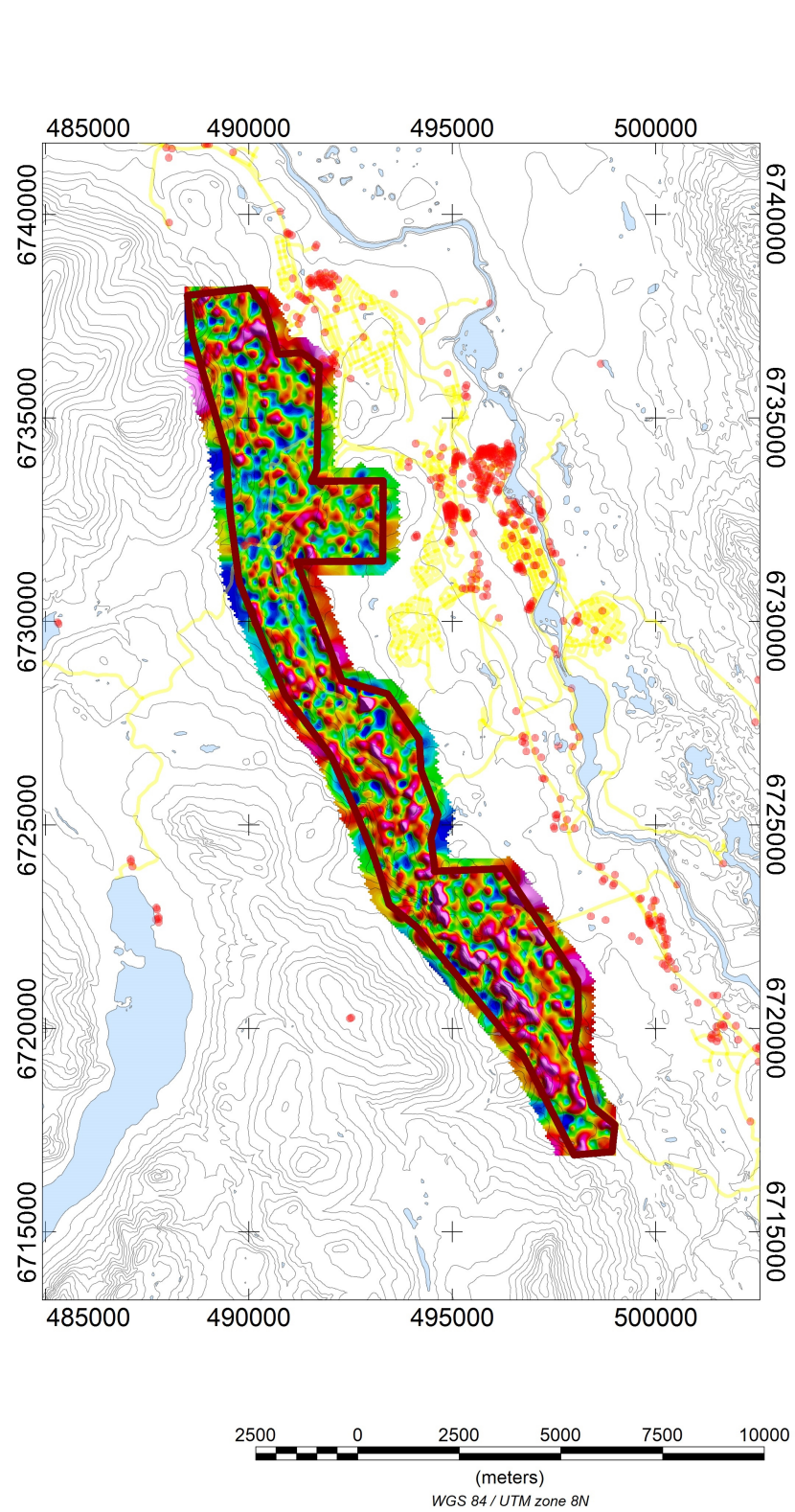
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Radiometric Map

Whitehorse Copper Belt Survey Block
Thorium over Potassium Ratio
Created By: Precision GeoSurveys Inc.
September 19, 2014

Precision
GeoSurveys

eTh/%K

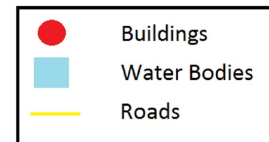


eU/%K ratio

LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOHK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
Magnetometer: 40.0 meters
Radiometric: 40.0 meters
Actual Mean Terrain Clearance: 42.1 meters

Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:

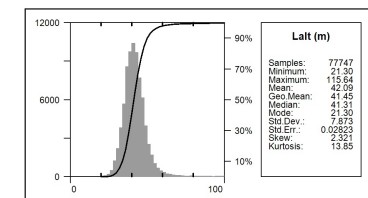
Scintrex CS-3 Magnetometer Sensor

Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer

Pico Envirotec GRS-10 Gamma Spectrometer
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz



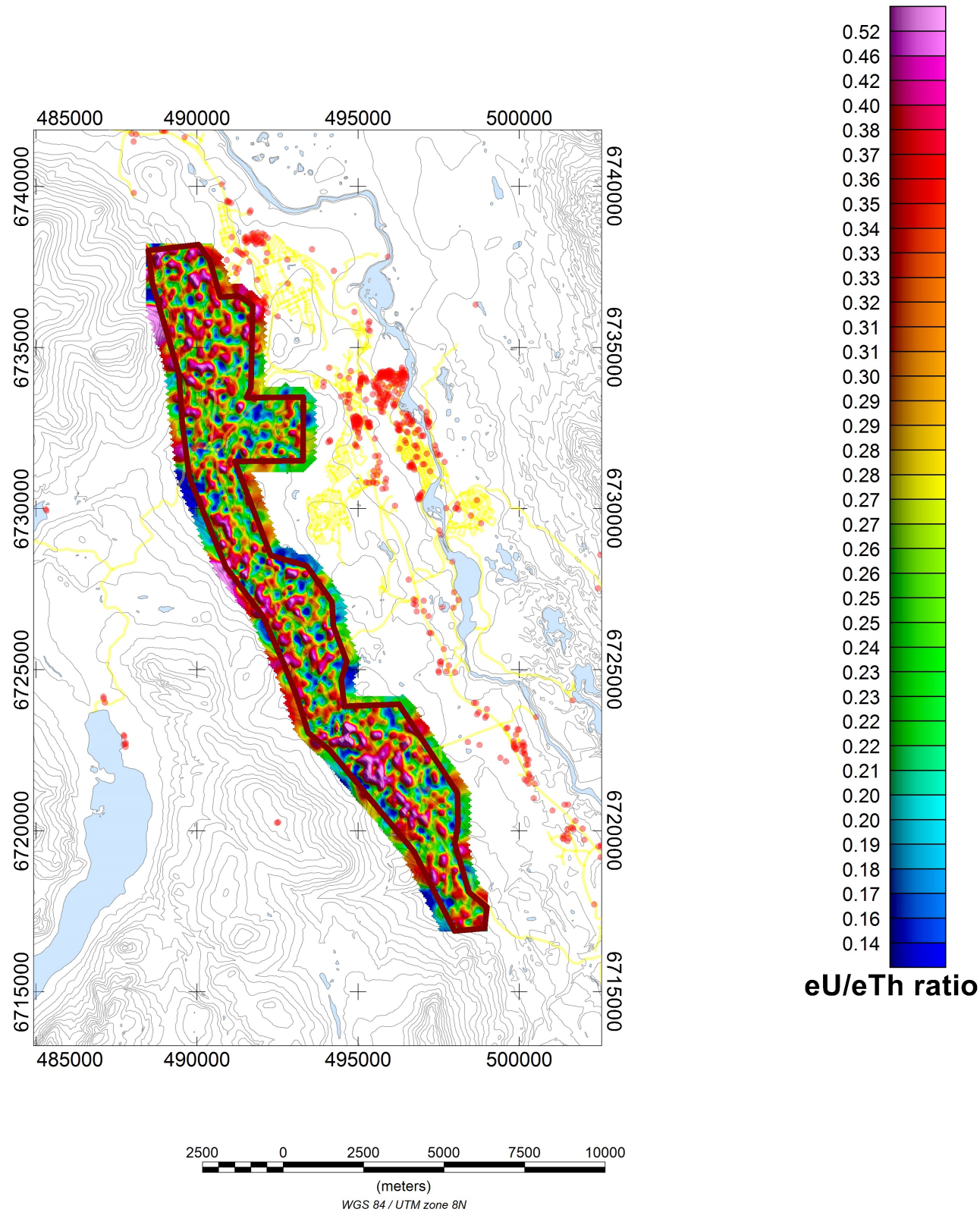
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Radiometric Map

Whitehorse Copper Belt Survey Block
Uranium over Potassium Ratio
Created By: Precision GeoSurveys Inc.
September 19, 2014

Precision
GeoSurveys

eU/%K



LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOJK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
Magnetometer: 40.0 meters
Radiometric: 40.0 meters
Actual Mean Terrain Clearance: 42.1 meters

Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:

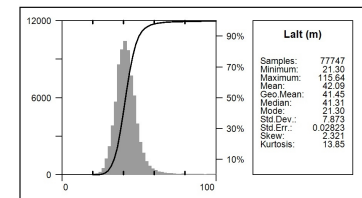
Scintrex CS-3 Magnetometer Sensor

Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer

Pico Envirotec GRS-10 Gamma Spectrometer
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz



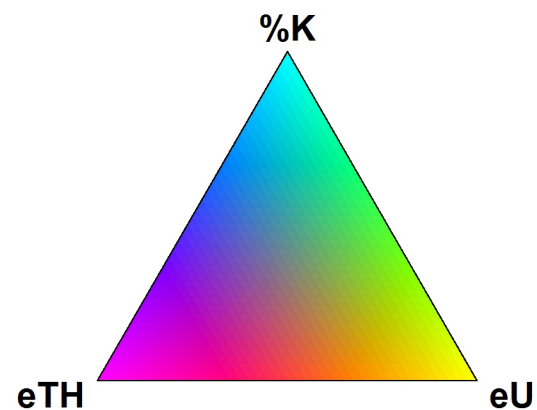
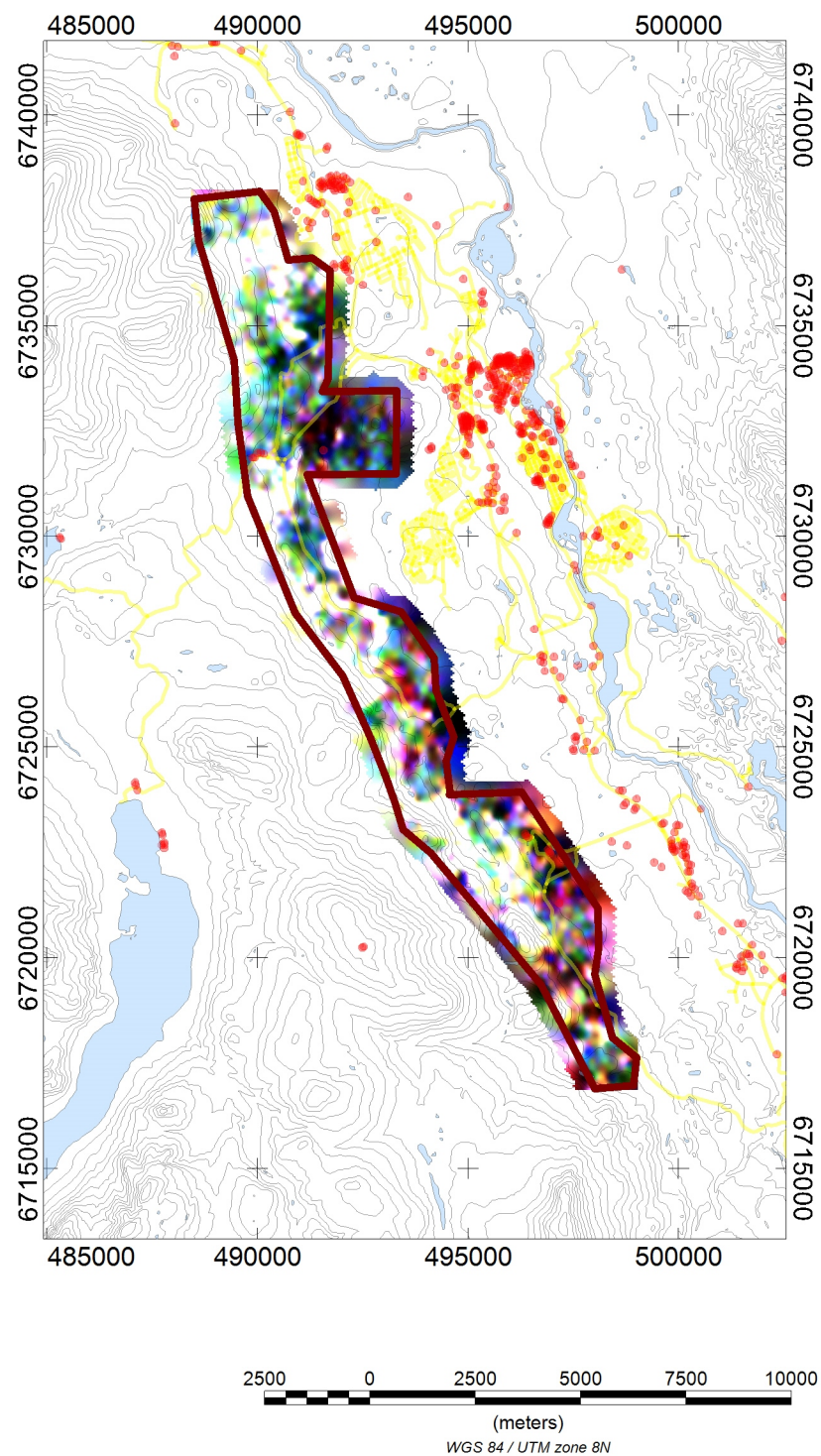
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Radiometric Map

Whitehorse Copper Belt Survey Block
Uranium over Thorium Ratio
Created By: Precision GeoSurveys Inc.
September 19, 2014

Precision
GeoSurveys

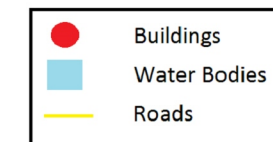
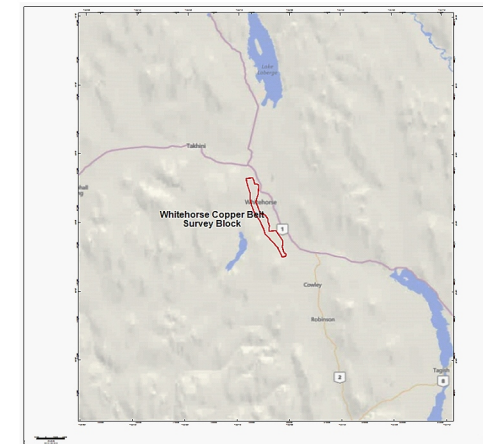
eU/eTh



LEGEND

Map Projection:

Projection: Universal Transverse Mercator
Central Meridian: 225 Zone 8N
Datum: WGS 84



Survey Date: July 23, 2014
Survey Base: Whitehorse, YT
Helicopter Type: Eurocopter AS350
Registration: C-GOHK
Survey Technology: Magnetic and Radiometric survey.

SURVEY PARAMETERS:

Helicopter: 40.0 meters
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Radiometric: 40.0 meters
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Whitehorse Copper Belt Survey Block

Survey Line Spacing: 200 meters
Survey Line Direction: 090°-270°
Tie Line Spacing: 2000 meters
Tie Line Direction: 000°-180°

AIRBORNE SYSTEMS:

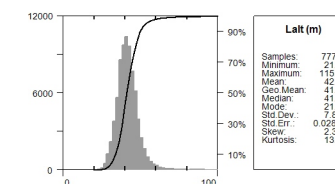
Scintrex CS-3 Magnetometer Sensor

Configuration: Stinger with 3 axis compensation
Sample Rate: 10 Hz
Sensitivity: 0.01 nT

Gamma Ray Spectrometer

Pico Envirotec GRS-10 Gamma Spectrometer
12.6 litres of NaI(Tl) synthetic "downward looking" crystals
and 4.2 litres of NaI (Tl) synthetic "upward looking" crystals

Sample Rate: 1 Hz



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Radiometric Map

Whitehorse Copper Belt Survey Block
Ternary Map
Created By: Precision GeoSurveys Inc.
October 02, 2014

Precision
GeoSurveys

TM