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Report on Geophysical Interpretation  
and Grassroots Prospecting  
Gargoyle Property,  
Richardson Lake Area,  
Kenora District,  
Northwestern Ontario.

David Smith, P.Geo,  
Wallbridge Mining Company Limited  
January 10, 2022



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## Introduction

The 2021 exploration work was performed on claims 338434, 108697, 108948, 120213, 122918, 133662, 176865, 196375, 205794, 213084, 242962, 251004, 253625, 253626, 279526, 299565, 301690, 525237, 525238, 525239, 525240, 525401, 525402, 525403, 525404, 525235, and 525236 within the Gargoyle property in the Richardson Lake Area of the Kenora District, Northwestern Ontario. The focus of the work was to explore for nickel mineralization associated with mafic and ultramafic rock units. The work included review and interpretation of electromagnetic (EM) data collected in a 2018 VTEM survey (Assessment file 20000018141, Venter et. al., 2019) and grassroots prospecting targeting the highest priority interpreted conductors.

This report's author, Dave Smith, P.Geo., Senior Geologist with Wallbridge, compiles the data, coordinated the geophysical and prospecting work, and prepared the field maps for the prospecting crew. The geophysical interpretation work was completed during May and June of 2021 by Scott Napier, P.Geo., Principal Geophysicist with Mira Geoscience using Maxwell EM data modeling software. The prospecting was contracted to Bjorkman Prospecting and was carried out by Geological Consultant Katarina Bjorkman and Prospector Stuart MacLean on October 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and 8<sup>th</sup>, 2021.

In preparation for the field work, Michel Weirmeir, Manager of Lands and Indigenous Affairs – Wallbridge, consulted with the community of Lac des Mille Lacs First Nation, the community directly adjacent to the Gargoyle property.

The work was conducted using datum NAD83 Zone 15.

## Access

The property can be accessed via primary and secondary logging haulage roads traverse the property. These can be accessed from Highway 17 approximately 15km east of Upsala or from Highway 623 north of Sapawe. Numerous trails provide access to off truck accessible haulage roads. Boat and motor were used to prospect along shore of Gargoyle Lake.

## Description of Lands Worked

The exploration work was completed on 27 mining claims within the Gargoyle property in the Richardson Lake Area of the Kenora District (Table 1). All the claims on which the work was conducted have been optioned to Wallbridge by Karl Bjorkman.



Table 1: Claims on which work was performed

TENURE NUMBER	TITLE TYPE	TENURE STATUS	HOLDER
338434	SCMC	Active	(100) KARL EVERETT BJORKMAN
108697	SCMC	Active	(100) KARL EVERETT BJORKMAN
108948	SCMC	Active	(100) KARL EVERETT BJORKMAN
120213	SCMC	Active	(100) KARL EVERETT BJORKMAN
122918	SCMC	Active	(100) KARL EVERETT BJORKMAN
133662	SCMC	Active	(100) KARL EVERETT BJORKMAN
176865	SCMC	Active	(100) KARL EVERETT BJORKMAN
196375	SCMC	Active	(100) KARL EVERETT BJORKMAN
205794	SCMC	Active	(100) KARL EVERETT BJORKMAN
213084	SCMC	Active	(100) KARL EVERETT BJORKMAN
242962	SCMC	Active	(100) KARL EVERETT BJORKMAN
251004	SCMC	Active	(100) KARL EVERETT BJORKMAN
253625	SCMC	Active	(100) KARL EVERETT BJORKMAN
253626	SCMC	Active	(100) KARL EVERETT BJORKMAN
279526	SCMC	Active	(100) KARL EVERETT BJORKMAN
299565	SCMC	Active	(100) KARL EVERETT BJORKMAN
301690	SCMC	Active	(100) KARL EVERETT BJORKMAN
525237	SCMC	Active	(100) KARL EVERETT BJORKMAN
525238	SCMC	Active	(100) KARL EVERETT BJORKMAN
525239	SCMC	Active	(100) KARL EVERETT BJORKMAN
525240	SCMC	Active	(100) KARL EVERETT BJORKMAN
525401	SCMC	Active	(100) KARL EVERETT BJORKMAN
525402	SCMC	Active	(100) KARL EVERETT BJORKMAN
525403	SCMC	Active	(100) KARL EVERETT BJORKMAN
525404	SCMC	Active	(100) KARL EVERETT BJORKMAN
525235	SCMC	Active	(100) KARL EVERETT BJORKMAN
525236	SCMC	Active	(100) KARL EVERETT BJORKMAN

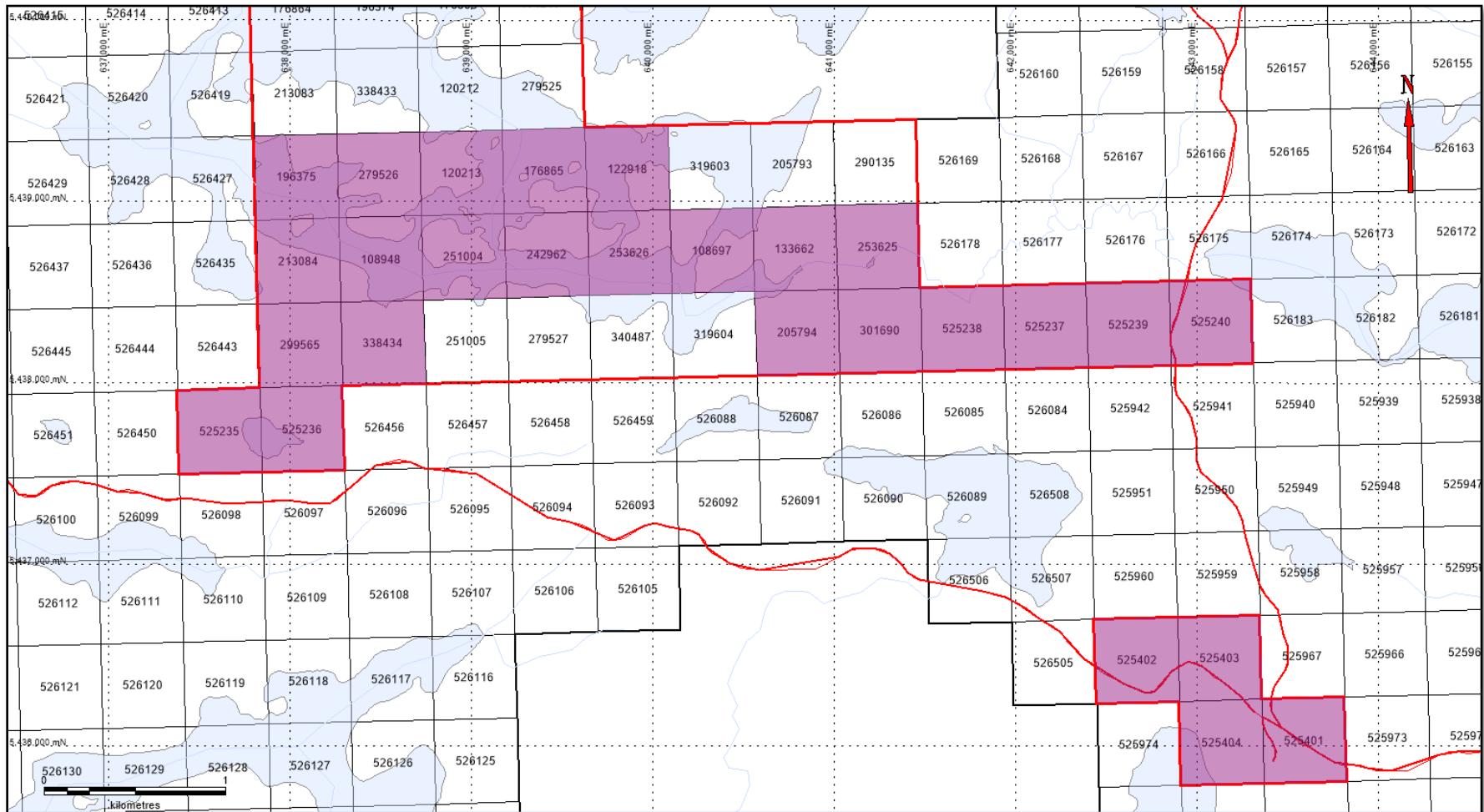


Figure 1: Claim map of work area - Claims worked on are in purple. Red border indicates Karl Bjorkman optioned claims, the remaining claims are 100% Wallbridge

## History

Table 2: Summary of the work history for the area

Ass_rpt	Activity	Year	Company
52G03SE0024	Geophysics & Mapping	1953	
52G03SE9254	Drilling	1954	Candela Dev't Co.
52G03SE9266	Drilling	1954	Candela Dev't Co.
52G03SE9247	Drilling	1960	Pinecone Mines Ltd.
52G02SW0007	Geophysics	1967	Noranda Exploration Co Ltd.
52G02SW9183	Drilling	1967	Noranda Exploration Co Ltd.
52G03SE0026	Geophysics	1967	Heath
52G03SE0505	Geophysics	1967	Noranda Exploration Co Ltd.
52G02SE0001	Drilling	1968	Canadian Nickel Company Ltd.
52G02SE0002	Drilling	1968	Canadian Nickel Company Ltd.
52G02SE0004	Drilling	1968	Canadian Nickel Company Ltd.
52G02SW0002	Drilling	1968	Canadian Nickel Company Ltd.
52G02SW0005	Drilling	1968	Canadian Nickel Company Ltd.
52G03SE9249	Drilling	1968	Canadian Nickel Company Ltd.
52G03SE9246	Drilling	1969	Canadian Nickel Company Ltd.
52G02SE0005	Drilling	1970	Canadian Nickel Company Ltd.
52G03SE9250	Drilling	1970	C.L Boland
52G03SE0021	Geophysics	1971	Canadian Nickel Company Ltd.
52G03SE0022	Geophysics	1971	Canadian Nickel Company Ltd.
52G03SE9251	Drilling	1971	Canadian Nickel Company Ltd.
52G03SE9252	Drilling	1971	F.O. Sanders
52G03SW0035	Drilling	1971	Univex Exploration
52G16SE1102	Drilling	1971	Univex Exploration
52G03SE0023	Geophysics	1973	Falconbridge Nickel Mines Ltd.
52G03SE0025	Geophysics	1974	Bochawna Copper Mines Ltd.
52G03SE9245	Drilling	1974	Falconbridge Nickel Mines Ltd.
52G02SW0001	Geophysics	1975	Goldsearch Ltd.
52G03SW0033	Soils	1976	Kerr Addison Mines
52G03SW0034	Drilling	1976	Kerr Addison Mines
20007488	Geophysics	1981	Mining North Explorations Ltd.
52G02SW0055	Rock Assays	1981	Noranda Exploration Co Ltd.
52G03SE0011	Geophysics	1982	Steep Rock Iron Mines Ltd.
52G03SE0014	Mapping & Rock Samples	1982	Mining North Explorations Ltd.
52G03SE0015	Agreement & Overview	1982	Mining North Explorations Ltd.
52G03SE0019	Geophysics & Mapping	1982	Cominco
52G03SW1026	Soils	1982	Mining North Explorations Ltd.
52G02SW0016	Drilling	1983	Canadian Nickel Company Ltd.
52G02SW0017	Geophysics	1983	Canadian Nickel Company Ltd.
52G02SW0015	Geophysics	1984	Canadian Nickel Company Ltd.
52G03SW0022	Basal Till	1984	Billiton Canada Ltd.
52G02SW0014	Drilling	1987	Lawrence Chapman
52G03SW0019	Geophysics	1987	Minnova Inc
52G02SW0013	Drilling	1988	Lawrence Chapman
52G03SE0004	Geophysics	1988	Morrison Minerals Ltd.
52G03SW0006	Drilling & Geophysics	1988	Premier Lake Resources Ltd.
52G03SW0008	Drilling	1988	Premier Lake Resources Ltd.

cont.



# WALLBRIDGE

Ass_rpt	Activity	Year	Company
52G03SW0008	Drilling	1988	Premier Lake Resources Ltd.
52G02SE9185	Rock & Soil	1989	
52G03SE9243	Drilling	1989	Thor Johanson
52G03SW0009	Geophysics	1989	Premier Lake Resources Ltd.
52G02SW0011	Geology & Rock Samples	1990	Johansen
52G03SE0002	Geophysics	1990	Placer Dome Inc.
52G03SW0003	Geophysics	1990	Placer Dome Inc.
52G03SW0004	Geophysics & Rock Geochem	1990	Premier Lake Resources Ltd.
52G02SW0008	Trenching	1991	Bernachez
52G02SW0009	Geology & Trenching	1991	Bernachez
52G02SW0012	Geophysics & Trenching	1991	Bernachez
52G03SE0001	Rock Samples	1991	Alcanex
52B10SE8108	Rock Samples	1992	Wing
52G03SE0005	Trenching	1992	Bernachez
52G03SE0013	Review	1992	
52G10NW0001	Prospecting	1992	Sandra
32E13SE2001	Rock Samples	1994	Komarechka
52G03SE0003	Geophysics	1994	Bernatchez
52G02SE003	Trenching	1995	Bumbu
52G02SW0003	Drilling	1995	Lawrence Chapman
52G03SE2003	Prospecting	1997	Douglas
52G03SE2001	Mapping & Whole Rock	1998	Atikokan Resources Inc.
52G03SE2002	Soils	1998	Atikokan Resources Inc.
52G03SW2002	Geophysics	1998	Sterling Marc
52G03SW2003	Drilling	1998	PlanetSafe Enviro Corp.
52G03SW2005	Drilling	1999	Atikokan Resources Inc.
52G03SE2006	Drilling	2002	INCO Technical Services Ltd.
52G03SE2009	Geophysics & Mapping	2002	Atikokan Resources Inc.
20002797	Drilling	2006	Probe Mines Ltd.
20002935	Prospecting	2006	Kukkee, K.R.
20006856	Geology	2009	Brett Resources Inc.
20007890	Soils	2010	Brett Resources Inc.
20009513	Geophysics	2011	China Metallurgical Exploration Corp.
20010863	Drilling	2011	China Metallurgical Exploration Corp.
Appendix_3_Assay_Certi ?		2011	China Metallurgical Exploration Corp.
Appendix_4_Assay_Certi ?		2011	China Metallurgical Exploration Corp.
Appendix_5_Assay_Certi ?		2011	China Metallurgical Exploration Corp.
Appendix_6_Assay_Certi ?		2011	China Metallurgical Exploration Corp.
Appendix_7_Assay_Certi ?		2011	China Metallurgical Exploration Corp.
20012033	Surface - trenching	2012	China Metallurgical Exploration Corp.
20012035	? Rock Assays	2012	China Metallurgical Exploration Corp.
20012048	?Rock Assays	2012	China Metallurgical Exploration Corp.
20012619	Drilling	2012	FANCAMP EXPLORATION LTD.
Appendix_2_Assay_Certi ?		2012	China Metallurgical Exploration Corp.
Appendix_8_Assay_Certi ?		2012	China Metallurgical Exploration Corp.
20012043	MMI	2013	China Metallurgical Exploration Corp.
20012047	MMI	2013	China Metallurgical Exploration Corp.
20012410	MMI	2013	China Metallurgical Exploration Corp.
20012411	MMI	2013	China Metallurgical Exploration Corp.
20012413	MMI	2013	China Metallurgical Exploration Corp.
20012414	MMI	2013	China Metallurgical Exploration Corp.
20012415	MMI	2013	China Metallurgical Exploration Corp.
20000018141	Geophysics	2019	Balmoral Resources Inc.



The Gargoyle property is part of the 3.0 GA Lumby Lake Greenstone belt. Most recent geology map of the area is OGS Map P.3619 Precambrian Geology of the Lumby Lake Greenstone Belt (Buse et. al. 2010) (Figure 2). The area is dominantly mafic metavolcanic with lesser amounts mafic/ultramafic intrusion, MgO komatiitic flows/intrusions, felsic plutons, and chemical and clastic meta-sedimentary rocks. This area is being explored for Ni-sulphide mineralization within the mafic-ultramafic sequences.

## Exploration

### Geophysical Interpretation

Mira Geosciences was commissioned by Wallbridge Mining to interpret the results of a 2018/2019 VTEM survey completed for Balmoral Resources Inc. The survey data collected indicated the presences of numerous conductors, none of which were model. It was decided that to properly investigate the source of the conductive responses it would be crucial to have a well constrained location and dimensions of the bedrock conductive responses. The focus for the initial phase of the interpretation and follow-up prospecting was the responses that were located within the Bjorkman option. There were five priority areas chosen to model. The priority was given to areas where conductors were coincident with mafic/ultramafic rock units mapped in the 2010 OGS geology map or unexplained magnetic highs which could be unmapped mafic/ultramafic occurrences.

The Geophysicist spent 22 hours in May and June of 2021 on data preparation and interpretation. He interpreted a total of 27 individual EM conductors, eight coincident with rock units mapped or interpreted to be mafic/ultramafic lithologies in the 2010 OGS map, 15 that related to unexplained magnetic highs which could be unmapped mafic/ultramafic occurrences and four coincident with iron formation. Please see Appendix A for the description of the modeled conductors and Figure 2 and Appendix B for maps showing the location of the conductors.

### Prospecting

Prospector Stuart MacLean spent one day traveling and four days prospecting. Senior Prospector Katarina Bjorkman joined him for 2 of those days. The prospecting targeted conductors of Area 1 through 4. See Figure 2, maps in Appendix B and Stuart MacLean daily logs below. 32 samples were collected and sent with a standard and a blank sample to SGS laboratories for assays. See assay descriptions and certificate in Appendix C. Prospecting was aided using 1:5,000 scale maps (Datum NAD83 Zone 15). Data was collected on cell phones using the ESRI collector application connected via Bluetooth to external GPS. Stuart used a Garmin Glo 2 GPS receiver, and Katarina used an Arrow 100 receiver (sub meter accuracy). Photos were collected in the Clino app (by Field Move).



## Daily Log

October 3rd

Got gear together and drove to Sapawe

October 4<sup>th</sup>

Worked with Katarina and got better acquainted with the property. We headed to target zone #3 around noon starting around 640734 5438518. We worked in tandem for a bit following a parallel ridge south of the conductor, most of which was mafic volcanic with some areas of heavier ankerite alteration. We split up on the way back, Katarina followed the target conductor and I swung up north. She found some peridotite?(1225362, UTM 640914 5438441) in line with the conductor that was loaded with pyrrhotite and some chalcopyrite.

October 5<sup>th</sup>

All by my lonesome on target 4. Approached from the East off scotch lake Rd. I followed the edge of the swamp, which fortunately ran near the conductor. I saw a neat little zone at 641678 5438288, there were several quartz veins with blebs of chalcopyrite in the veins (samples 1225368-69). After that I headed north and cruised back along the northern boarder of the target zone, which as fortune would have it ran right through a swamp. I cruised on however, on the off chance I'd see a rock. Kept on chance unfortunately and had to resign myself to simply walking.

October 6<sup>th</sup>

Worked by myself again today, took the boat to look at zone 2. Gandered along the eastern shore of the small island at the west end of the target zone (638142 5438906). Took a felsenmeer here of a mafic rock with quartz veining and chalcopyrite. The northern part of the island I think was a gabbro. Went east to the larger island where the target zone again graced the surface, took a few liths here (roughly the north and south borders of the gabbro) and grabbed a local chunk of pyrite on the shoreline. At the eastern end of the target zone (on another island) I grabbed felsenmeer of a lapilli tuff.

October 8<sup>th</sup>

Worked with Katarina again, and we tried to blitz the remaining zones. Went to the bottom area of zone 2 by way of a portage trail. Katarina found some native copper (probably) in a gabbro (sample 1225381), there was also some mineralization in the other places we sampled the gabbro. Outcrop was a little harder to come by here. After lunch we went down to zone 1. We found some really good-looking pieces of float here. There was a rusty area on the stripped outcrop that had chaclo in it, but we were only able to chip off very small pieces. You'd either need a saw or more stubbornness to get enough for a sample.

Table 3: Summary of work performed

TENURE NUMBER	Traverse by Foot (km )	Traverse by Boat*(km)	Total Traverse	Number of Samples
108697				
108948	0.2	0.5	0.7	3
120213				
122918				
133662	0.4		0.4	
176865				
196375		0.1	0.1	2
205794	0.9		0.9	3
213084	0.8		0.8	2
242962				
251004				
253625	0.5		0.5	3
253626				1
279526		0.1	0.1	
299565				
301690	1		1	5
338434	0.5		0.5	
525235	0.4		0.4	3
525236	0.1		0.1	
525237	1.1		1.1	2
525238	1		1	8
525239	0.7		0.7	
525240				
525401				
525402				
525403				
525404				
Total	7.6	0.7	8.3	32

\* traverses by boat is shoreline prospected based on daily log and sample locations

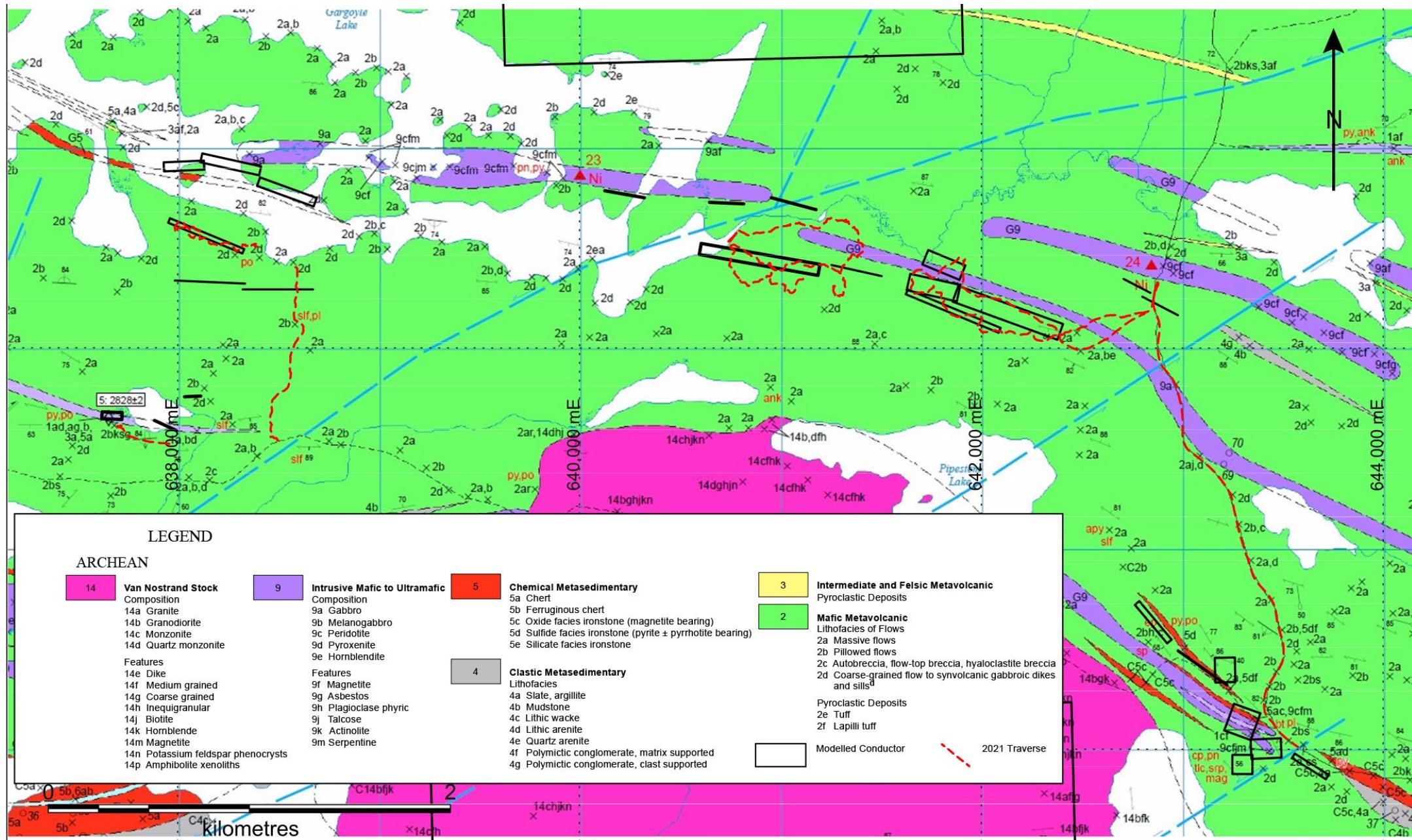


Figure 2: OGS Map P.3619 Precambrian Geology of the Lumby Lake Greenstone Belt (Buse et. al. 2010) clipped to work area



## Results and Interpretations

The interpreted conductors were modelled to have a low to moderate conductance which is not consistent with the exploration target of massive sulphide nickel mineralization but could represent less cohesive mineralization textures. The strike length of conductors is also problematic and may suggest they may be related to formational conductive source such as iron formation, other chemical sediment, mineralized shear zone etc.

Prospecting may have only explained one of the modeled conductors. Samples 1225383 and 1225384 were from outcrop coincident with Conductor A1\_1 and described as intercalated metasediments, komatiite and iron formation with 8-9% pyrrhotite and chalcopyrite. Assays indicate they samples contained anomalous copper up to 547ppm.

Explanations for A2\_1 to 3 trend and A3\_South may have been explained as well, however the results are much less conclusive. Samples collected proximal to conductors A2\_1 to 3 contained up to 100% pyrite, but these were from float samples, not outcrop. Sample 1225362 could provide an explanation for A3\_south as it was described as a sheared possible peridotite with 5% pyrrhotite. The sulphides were fine grained disseminations and therefore not likely the cause of the conductor, but the shearing may be a reasonable explanation for the conductor.

The remaining samples were either too far from the modelled conductors or did not provide any explanation for the conductor.

Samples collected while prospecting did not return any material results. There were few anomalous values, the most significant of which was sample 1225382; a gabbro boulder described to contain 3% chalcopyrite and 1 % pyrrhotite. Assay results indicated it contained 0.2% copper.

## Recommendations

It is recommended that the prospecting be completed over the remainder of the modelled conductors. It is uncertain if the source of the modelled conductive responses that have been prospected to date were delineated. To aid in locating the source of the conductors in the field it is recommended that all modelled conductors be prospected with the aid of a GDD Instrumentation Beep Mat or similar device and followed up with mechanical stripping were necessary.

The scope of this phase of exploration was limited and as a result many EM anomalies detected by the 2018 VTEM survey have not been modeled. These too should be interpreted by a geophysicist, modeled, and followed up with prospecting, mapping, and mechanical stripping.

## References

Buse, S., Lewis, D. and Magnus, S. 2010. Precambrian geology of the Lumby Lake greenstone belt; Ontario Geological Survey, Preliminary Map P.3619, scale 1:20 000.

Venter, E., Wang, S., Soares, J., Khaled, K., Data, E., Bournas, N., Legault, J. 2019. Technical report on a Helicopter Borne Versatile Time Domain Electromagnetic (VTEM™ plus) and Horizontal Magnetic Gradiometer Geophysical Survey; Geotech Limited



## Certificate

I, David Smith, P.Geo., do hereby certify that:

1. I reside at 208 Trailridge Dr., Sudbury, Ontario, Canada, P3E 6L8.
2. I am a graduate from Laurentian University in 2005 with my Bachelor of Science (Hons.) in Geology and have been practicing my profession ever since.
3. I am a Senior Geologist with Wallbridge Mining Company Limited.
4. I was involved in the supervision and planning of the work carried out in 2021.
5. I have prepared this summary report which presents the results of Wallbridge Mining Limited 2021 Geophysical Interpretation and Grassroots Prospecting on the Gargoyle Property, Kenora District, Northwestern Ontario.
6. As an employee, and insider, of Wallbridge Mining Company, I do not qualify as an independent Qualified Person.

A handwritten signature in black ink, appearing to read "David Smith".

David Smith, P.Geo.  
Senior Geologist  
Wallbridge Mining Company Ltd.

Lively, Ont. P3Y 1L7



## Appendix A – Maxwell Parameters for EM Model

MAXWELL PLATE FILE : 2  
TOTAL PLATES : 3  
\*\*\*\*\*

PLATE : 1  
Name : A1\_1  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 637679.0000  
North : 5437652.0000  
Level : 440.0000  
Dip : 70.0000  
Dip Direction : 10.0000  
Plunge : 0.0000  
Length : 100.0000  
Depth Extent : 100.0000  
c-t : 70.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 38

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20

Line Style : 0

RIBBONS

Line Thick. : 0.10

Line Style : 1

PLATE COLOUR

Colour Red : 255

Colour Green : 0

Colour Blue : 0  
\*\*\*\*\*

PLATE : 2  
Name : A1\_2  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 637936.0000  
North : 5437607.0000  
Level : 450.0000  
Dip : 90.0000  
Dip Direction : 197.5000  
Plunge : 0.0000  
Length : 170.0000  
Depth Extent : 70.0000  
c-t : 30.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 3  
Name : A1\_3  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 638074.0000  
North : 5437758.0000  
Level : 440.0000  
Dip : 90.0000  
Dip Direction : 177.5000  
Plunge : 0.0000  
Length : 80.0000  
Depth Extent : 80.0000  
c-t : 50.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 1

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

MAXWELL PLATE FILE : 2  
TOTAL PLATES : 6  
\*\*\*\*\*

PLATE : 1  
Name : A2\_1  
Use : YES  
Thick Plate : YES  
Flat Top : YES  
Attach to Tx. : NO  
East : 638030.0000  
North : 5438918.0000  
Level : 450.0000  
Dip : 70.0000  
Dip Direction : 177.5000  
Plunge : 0.0000  
Length : 200.0000  
Depth Extent : 70.0000  
c-t : -1e33  
Conductivity : 20.0000  
Thickness : 20.0000  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 38

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20

Line Style : 0

RIBBONS

Line Thick. : 0.10

Line Style : 1

PLATE COLOUR

Colour Red : 255

Colour Green : 0

Colour Blue : 0  
\*\*\*\*\*

PLATE : 2  
Name : A2\_2  
Use : YES  
Thick Plate : YES  
Flat Top : YES  
Attach to Tx. : NO  
East : 638266.0000  
North : 5438926.0000  
Level : 450.0000  
Dip : 70.0000  
Dip Direction : 192.5000  
Plunge : 0.0000  
Length : 300.0000  
Depth Extent : 70.0000  
c-t : -1e33  
Conductivity : 30.0000  
Thickness : 20.0000  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 3  
Name : A2\_3  
Use : YES  
Thick Plate : YES  
Flat Top : YES  
Attach to Tx. : NO  
East : 638547.0000  
North : 5438788.0000  
Level : 450.0000  
Dip : 70.0000  
Dip Direction : 200.0000  
Plunge : 0.0000  
Length : 300.0000  
Depth Extent : 70.0000  
c-t : -1e33  
Conductivity : 20.0000  
Thickness : 20.0000  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 1

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 4  
Name : A2\_4  
Use : YES  
Thick Plate : NO  
Flat Top : YES  
Attach to Tx. : NO  
East : 638498.0000  
North : 5438291.0000  
Level : 425.0000  
Dip : 90.0000  
Dip Direction : 180.0000  
Plunge : 0.0000  
Length : 350.0000  
Depth Extent : 150.0000  
c-t : 100.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 1

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 5

Name : A2\_5  
Use : YES  
Thick Plate : NO  
Flat Top : YES  
Attach to Tx. : NO  
East : 638160.0000  
North : 5438328.0000  
Level : 400.0000  
Dip : 90.0000  
Dip Direction : 182.5000  
Plunge : 0.0000  
Length : 350.0000  
Depth Extent : 150.0000  
c-t : 40.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0  
\*\*\*\*\*  
PLATE : 6  
Name : A2\_6

Use : YES  
Thick Plate : NO  
Flat Top : YES  
Attach to Tx. : NO  
East : 638146.0000  
North : 5438569.0000  
Level : 450.0000  
Dip : 70.0000  
Dip Direction : 202.5000  
Plunge : 0.0000  
Length : 400.0000  
Depth Extent : 70.0000  
c-t : 60.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

MAXWELL PLATE FILE : 2  
TOTAL PLATES : 4  
\*\*\*\*\*

PLATE : 1  
Name : A3\_east  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 641066.0000  
North : 5438719.0000  
Level : 440.0000  
Dip : 90.0000  
Dip Direction : 195.0000  
Plunge : 0.0000  
Length : 230.0000  
Depth Extent : 322.3504  
c-t : 100.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 38

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0

Colour Blue : 0  
\*\*\*\*\*

PLATE : 2  
Name : A3\_south  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 640901.0000  
North : 5438469.0000  
Level : 468.0000  
Dip : 80.0000  
Dip Direction : 190.0000  
Plunge : 0.0000  
Length : 600.0000  
Depth Extent : 322.3504  
c-t : 100.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

#### INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100

#### COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

#### PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

#### RIBBONS

Line Thick. : 0.10  
Line Style : 1

#### PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 3  
Name : A3\_middle  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 640732.0000  
North : 5438722.0000  
Level : 400.0000  
Dip : 90.0000  
Dip Direction : 182.5000  
Plunge : 0.0000  
Length : 170.0000  
Depth Extent : 322.3504  
c-t : 100.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 4  
Name : A3\_west  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 640224.0000  
North : 5438766.0000  
Level : 375.0000  
Dip : 90.0000  
Dip Direction : 190.0000  
Plunge : 0.0000  
Length : 200.0000  
Depth Extent : 200.0000  
c-t : 100.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

MAXWELL PLATE FILE : 2  
TOTAL PLATES : 7  
\*\*\*\*\*

PLATE : 1  
Name : A4\_east  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 642890.0000  
North : 5438210.0000  
Level : 375.0000  
Dip : 90.0000  
Dip Direction : 27.5000  
Plunge : 0.0000  
Length : 200.0000  
Depth Extent : 165.0153  
c-t : 191.4936  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : YES  
Dip Direction : YES  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 38

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0

Colour Blue : 0  
\*\*\*\*\*

PLATE : 2  
Name : A4\_east\_2  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 642775.0000  
North : 5438310.0000  
Level : 350.0000  
Dip : 90.0000  
Dip Direction : 27.5000  
Plunge : 0.0000  
Length : 150.0000  
Depth Extent : 165.0153  
c-t : 191.4936  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

#### INVERT ON PARAMETERS?

East : NO  
North : NO  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100

#### COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

#### PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

#### RIBBONS

Line Thick. : 0.10  
Line Style : 1

#### PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 3  
Name : A4\_main  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 642146.0000  
North : 5438215.0000  
Level : 468.0000  
Dip : 75.0000  
Dip Direction : 200.0000  
Plunge : 0.0000  
Length : 555.2400  
Depth Extent : 322.3504  
c-t : 284.0961  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 38

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 4  
Name : A4\_southeast  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 641865.0000  
North : 5438196.0000  
Level : 430.0000  
Dip : 75.0000  
Dip Direction : 202.5000  
Plunge : 0.0000  
Length : 500.0000  
Depth Extent : 100.0000  
c-t : 200.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0  
\*\*\*\*\*  
PLATE : 5

Name : A4\_east\_north  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 641828.0000  
North : 5438450.0000  
Level : 430.0000  
Dip : 75.0000  
Dip Direction : 202.5000  
Plunge : 0.0000  
Length : 200.0000  
Depth Extent : 300.0000  
c-t : 150.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0  
\*\*\*\*\*  
PLATE : 6  
Name : A4\_main\_middle

Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 641771.0000  
North : 5438342.0000  
Level : 468.0000  
Dip : 75.0000  
Dip Direction : 192.5000  
Plunge : 0.0000  
Length : 255.2400  
Depth Extent : 322.3504  
c-t : 184.0961  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0  
\*\*\*\*\*  
PLATE : 7  
Name : A4\_west  
Use : YES

Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 641379.0000  
North : 5438386.0000  
Level : 468.0000  
Dip : 90.0000  
Dip Direction : 192.5000  
Plunge : 0.0000  
Length : 255.2400  
Depth Extent : 322.3504  
c-t : 184.0961  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : YES  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : YES  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

MAXWELL PLATE FILE : 2  
TOTAL PLATES : 7  
\*\*\*\*\*  
PLATE : 1  
Name : A5\_Main\_flat  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 643275.0000  
North : 5436070.0000  
Level : 400.0000  
Dip : 30.0000  
Dip Direction : 20.0000  
Plunge : 0.0000  
Length : 140.0000  
Depth Extent : 165.0153  
c-t : 191.4936  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : NO  
North : NO  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 38  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0

Colour Blue : 0  
\*\*\*\*\*

PLATE : 2  
Name : A5\_IF\_south  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 643215.0000  
North : 5436335.0000  
Level : 414.9204  
Dip : 35.0000  
Dip Direction : 358.7900  
Plunge : 0.0000  
Length : 100.0000  
Depth Extent : 150.0000  
c-t : 188.8928  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : NO  
North : NO  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : NO  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 38

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 3  
Name : A5\_flat\_east  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 643420.0000  
North : 5435955.0000  
Level : 400.0000  
Dip : 15.0000  
Dip Direction : 357.5000  
Plunge : 0.0000  
Length : 150.0000  
Depth Extent : 100.0000  
c-t : 151.6651  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10

INVERT ON PARAMETERS?

East : NO  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : NO  
c-t : YES  
Conductivity : YES  
Thickness : YES

Inv. Start Ch.: 38

Inv. End Ch. : 100

COLE-COLE PARAMETERS

Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500

PLATE BORDER

Line Thick. : 0.20  
Line Style : 0

RIBBONS

Line Thick. : 0.10  
Line Style : 1

PLATE COLOUR

Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

\*\*\*\*\*

PLATE : 4  
Name : A5\_IF\_middle  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 643100.0000  
North : 5436405.0000  
Level : 440.0000  
Dip : 88.6200  
Dip Direction : 35.0000  
Plunge : 0.0000  
Length : 300.0000  
Depth Extent : 150.0000  
c-t : 246.5716  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : NO  
North : NO  
Level : YES  
Dip : YES  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : NO  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 38  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0  
\*\*\*\*\*  
PLATE : 5

Name : A5\_IF\_north  
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 642845.0000  
North : 5436625.0000  
Level : 400.0000  
Dip : 76.3500  
Dip Direction : 50.0000  
Plunge : 0.0000  
Length : 250.0000  
Depth Extent : 122.5016  
c-t : 341.3334  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : NO  
North : NO  
Level : NO  
Dip : YES  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : YES  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 38  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0  
\*\*\*\*\*  
PLATE : 6  
Name : A5\_south

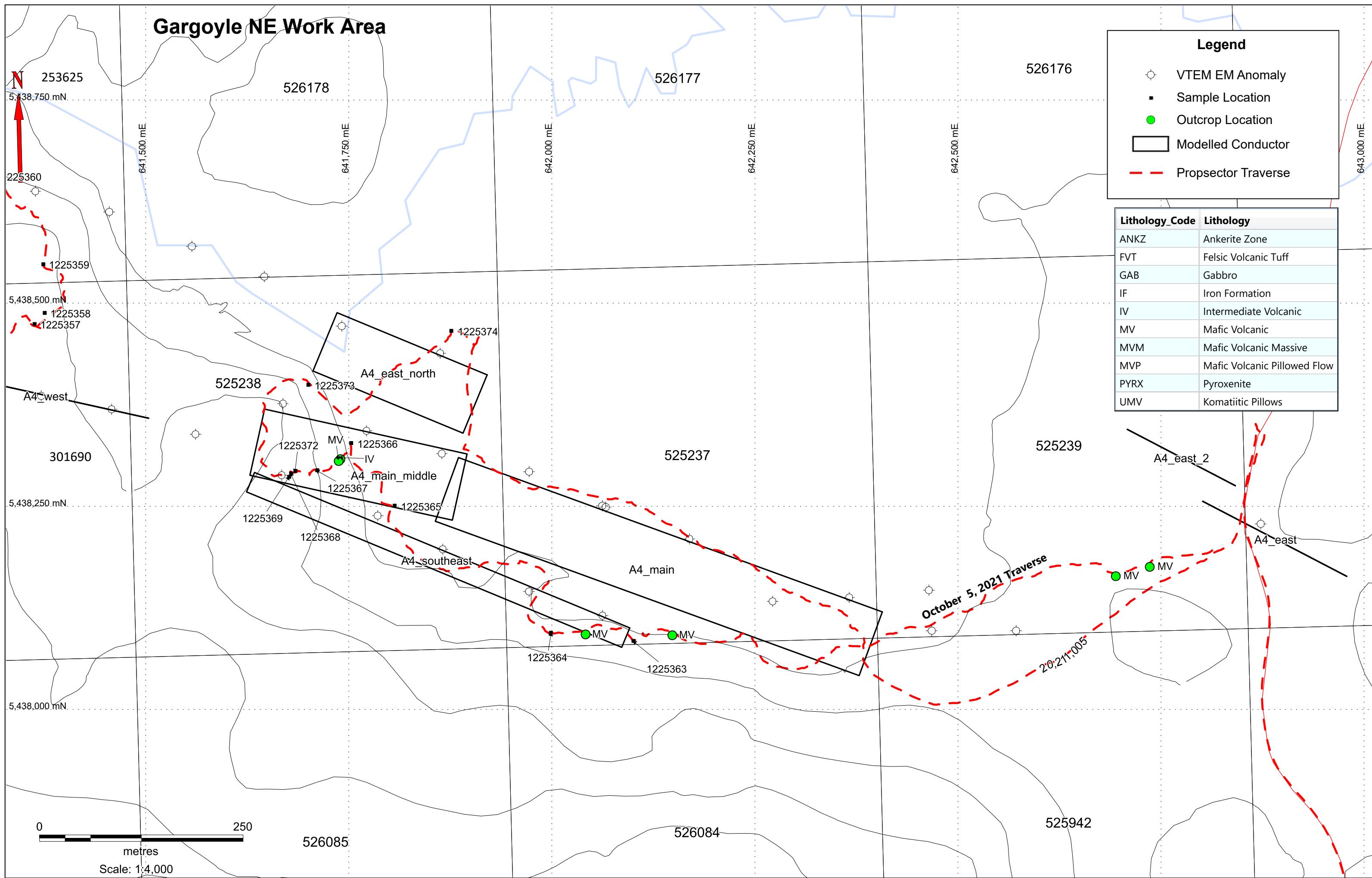
Use : YES  
Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 643300.0000  
North : 5435875.0000  
Level : 400.0000  
Dip : 15.0000  
Dip Direction : 0.0000  
Plunge : 0.0000  
Length : 100.0000  
Depth Extent : 100.0000  
c-t : 151.6651  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : NO  
North : YES  
Level : YES  
Dip : NO  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : NO  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0  
\*\*\*\*\*  
PLATE : 7  
Name : A5\_IF\_maybe  
Use : YES

Thick Plate : NO  
Flat Top : NO  
Attach to Tx. : NO  
East : 643645.0000  
North : 5435925.0000  
Level : 440.0000  
Dip : 80.0000  
Dip Direction : 212.5000  
Plunge : 0.0000  
Length : 200.0000  
Depth Extent : 150.0000  
c-t : 175.0000  
Conductivity : -1e33  
Thickness : -1e33  
Skew : 1.0000  
Ribbons : 10  
INVERT ON PARAMETERS?  
East : NO  
North : NO  
Level : YES  
Dip : YES  
Dip Direction : NO  
Plunge : NO  
Length : NO  
Depth Extent : NO  
c-t : YES  
Conductivity : YES  
Thickness : YES  
Inv. Start Ch.: 1  
Inv. End Ch. : 100  
COLE-COLE PARAMETERS  
Use Cole-Cole : NO  
C-C Tau : 0.1000  
C-C m : 0.1000  
C-C c : 0.2500  
PLATE BORDER  
Line Thick. : 0.20  
Line Style : 0  
RIBBONS  
Line Thick. : 0.10  
Line Style : 1  
PLATE COLOUR  
Colour Red : 255  
Colour Green : 0  
Colour Blue : 0

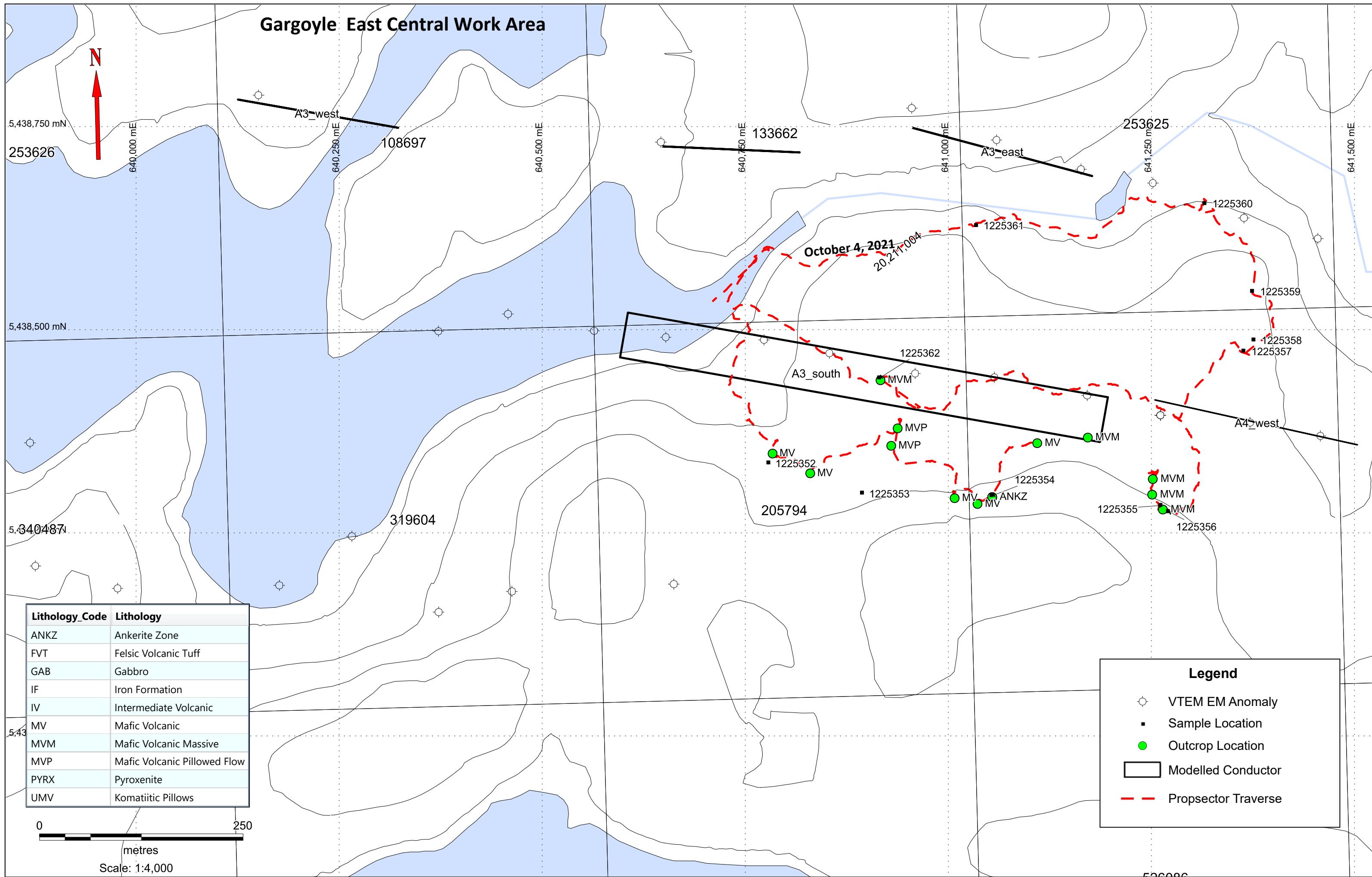


## Appendix B - 1:5000 Maps

# Gargoyle NE Work Area



# Gargoyle East Central Work Area



# Gargoyle West Central Work Area

279526

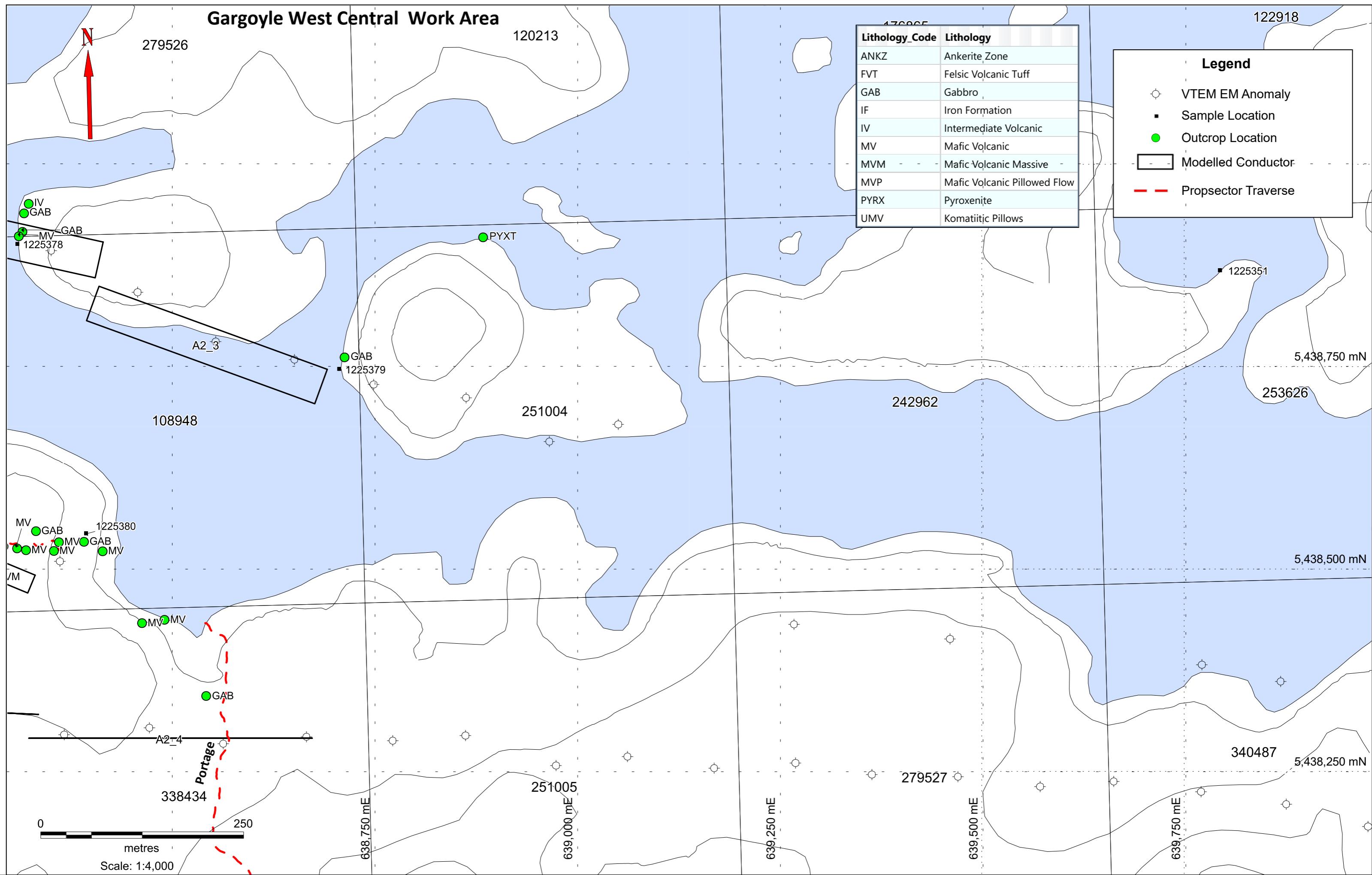
120213

122918

Lithology_Code	Lithology
ANKZ	Ankerite Zone
FVT	Felsic Volcanic Tuff
GAB	Gabbro
IF	Iron Formation
IV	Intermediate Volcanic
MV	Mafic Volcanic
MVM	Mafic Volcanic Massive
MVP	Mafic Volcanic Pillowed Flow
PYRX	Pyroxenite
UMV	Komatiitic Pillows

## Legend

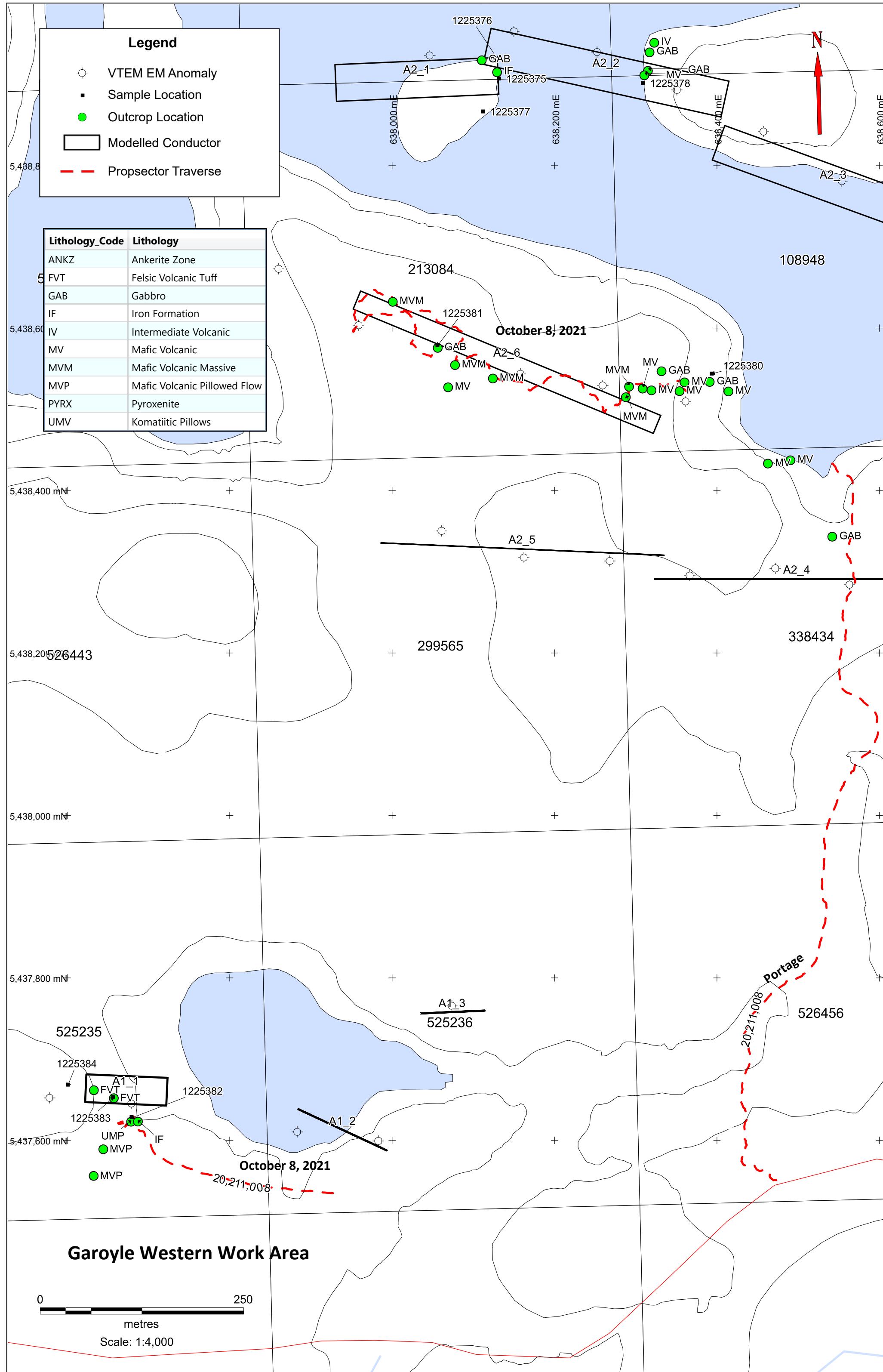
- VTEM EM Anomaly
- Sample Location
- Outcrop Location
- Modelled Conductor
- Propsector Traverse



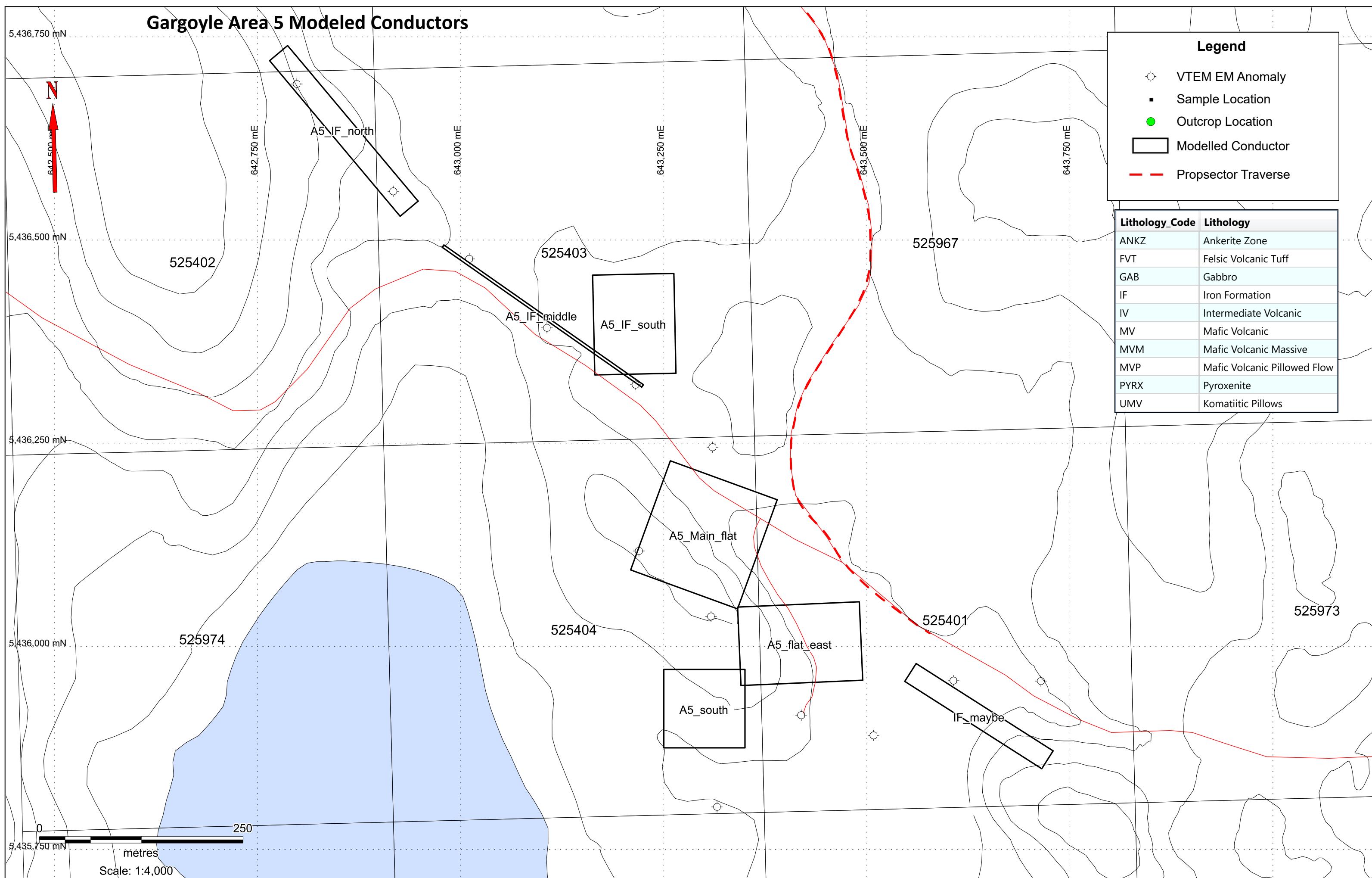
### Legend

- VTEM EM Anomaly
- Sample Location
- Outcrop Location
- Modelled Conductor
- - Propsector Traverse

Lithology_Code	Lithology
ANKZ	Ankerite Zone
FVT	Felsic Volcanic Tuff
GAB	Gabbro
IF	Iron Formation
IV	Intermediate Volcanic
MV	Mafic Volcanic
MVM	Mafic Volcanic Massive
MVP	Mafic Volcanic Pillowed Flow
PYRX	Pyroxenite
UMV	Komatiitic Pillows



# Gargoyle Area 5 Modeled Conductors





## Appendix C – Sample Locations, Sample Descriptions and Assay Certificates

SampleID	Easting	Northing	Date	Samp type	Code	Lith	Rock	Grainsize	Rock_descr	Rock_des_1	Rock_des_2	Minz 1	Minz 2	Minz 3	Minz 4	Minz1 %	Minz2 %	Minz3 %	Minz4 %	Minz txt1	Minz txt2	Minz descr	Alt1	Alt2	Alt3	Alt int1	Alt int2	Alt int3	Alt descr	Struct type	Dip	Dip Directi	Mag int	Mag sus
1225351	639794	5438869	20211004	Boul_grab	MAF	DIOR	DIOR, bt, Po, cpy	vchg	Dark grey green. 35% 25% cpx and biotite plаг, 3% quartz interstitial	Finely disseminated Po >>cpy. 1m Boulder	po cpy					1	0.1	0	0	fdiss									0	0	0	0		
1225352	640778	5438337	20211004	OC_grab	MAF	MVM	Gabbro=basalt	mg	Dark grey green gabbro - UM, or massive flow	Calcite altered plagioclase (?). Disseminated py	py					2	0	0	0	fdiss				cc chl	Mod	Mod		0	0	none	0			
1225354	641053	5438297	20211004	OC_grab	MV	ANKZ	MV, ank, mm QV	fg	Zone of ankerite veining and alteration w chlorite	Seams and local QVs, breccia texture	Trace py	py				0.01	0	0	0				chl ank sil	Vstr	Vstr	Mod	Extreme replacement	0	0	0	none	0		
1225355	641261	5438284	20211004	Fels_grab	MAF	MVM	Peridotite?	mg	Shifted from hillside, angular 40cm. Blk, mg. trem	Rusty fractures. Local disseminated fine po > cpy	Concentrated in bands/blebs. Locally magnetic	po cpy				2	0.5	0	0	fdiss	bleb		chl ank	Mod	Mod		0	0	moderate	0				
1225356	641270	5438277	20211004	Fels_grab	MAF	MVM	Peridotite?	mg	Sheared UM to mafic. Dark grey. With local mm CV	Rusty fractures. Local disseminated blebby Po	Concentrated in blebs around veins. Wk magnetic	po				4	0	0	0	fdiss	bleb		chl ank	Mod	Mod	In veins, shears and alt halos	0	0	weak	0				
1225362	640915	5438441	20211004	OC_grab	MAF	MVM	Peridotite?	mg	Sheared UM to mafic. Dark grey. With mm CV qv	Rusty fractures. disseminated fg Po, blebby Po-cpy	Along fractures around veins. Wk magnetic	po cpy				5	0.1	0	0	fdiss	bleb		chl ank	Mod	Vstr	In veins, shears and alt halos	0	0	weak	0				
1225353	640894	5438299	20211004	Fels_grab	MV	QV	Basalt	fg	Dark grey green host w 2-10cm QVs	Trace sulphides, carb alt (ankerite?) & biotite	po				0.1	0	0	0				ank bt	Str	Wk		0	0	moderate	0					
1225357	641363	5438474	20211004	OC_grab	MV	GOSS		fg	Quartz carb alt mafic w 2mm seems of pyrite + fine	Dissemination	po				4	0	0	0	vn			cc					0	0	none	0				
1225358	641376	5438488	20211004	OC_grab	LATE	IF	MV	fg	Grey green ad rusty w magnetite and pyrrhotite	And either weathered py or sphalerite	po mt				0.1	15	0	0									80	194	strong	0				
1225359	641374	5438548	20211004	OC_grab	MAF			fg	Ultramafic w pyrrhotite							0	0	0	0								0	0	0	0				
1225360	641315	5438656	20211004	OC_grab	MV			fg	Quartz Carb alt MV, w pyrrhotite			po				3	0	0	0	fdiss			cc		Mod			0	0	weak	0			
1225361	641034	5438629	20211004	OC_grab	LATE	MV	Gossan	fg	MV w carb alt and decent py	Rusty seem of maybe 10cm	po				2	0	0	0									0	0	0	0				
1225363	642101	5438084	20211005	OC_grab	MV			fg	Dark grey, calcite alt	Rusty w diss po	po				3	0	0	0	fdiss			cc		Mod			0	0	none	0				
1225364	641999	5438094	20211005	OC_grab	LATE	MV		mg	Seem of medium grained grey rock w magnetite +	Maybe another darker sulphide	Host is dark grey green w 5% qvs + trace sulphides	mt				15	0	0	0	fdiss			cc		Wk			0	0	strong	0			
1225365	641806	5438251	20211005	OC_grab	LATE	MV		fg	Dark grey, 1cm calcite vein, po blebs + diss	Some rust	po				3	0	0	0				cc		Mod			0	0	strong	0				
1225366	641753	5438328	20211005	Fels_grab	LATE	MV		fg	Plage, k-spar, calcite + amphiboles or hornblends	Rusty and diss po	po cpy				1	0.1	0	0				cc		Mod			0	0	moderate	0				
1225367	641711	5438294	20211005	OC_grab	INT			mg	Grey w reddish hue, calcite alt and diss py		py				0.5	0	0	0	fdiss			cc		Mod			0	0	none	0				
1225368	641679	5438290	20211005	OC_grab	LATE	QV	Mafic volcanic		15cm qv w chlorite fractures and cpy		cpy				0.5	0	0	0			2mm little blebs here and there	cc		Mod			0	0	0	0				
1225369	641677	5438286	20211005	OC_grab	LATE	QV	Mafic volcanic		4cm qv w chlorite fractures and cpy		cpy				0.5	0	0	0			2mm little blebs here and there	cc		Mod			0	0	0	0				
1225372	641684	5438294	20211005	OC_grab	LATE	SHRZ	Heavy gossan, polymetallic?		Rusty shear approx 1m wide	Polymetallic vein? 2cm in shear					0	0	0	0									0	0	0	0				
1225373	641700	5438400	20211005	Fels_grab	MV			fg	Dark grey, diss po and trace cpy	Calcite veinlets and either epidote and chlorite	po cpy				1	0.1	0	0	fdiss			cc		Mod			0	0	0	0				
1225374	641876	5438466	20211005	Fels_grab	LATE	MV	Silicified MV	fg	Dark grey MV w stringers of po blended w cpy	2mm calcite veinlets					0	0	0	0				cc		Mod			0	0	moderate	0				
1225375	638132	5438907	20211006	Fels_grab	MAF	GAB		mg	Dark grey w pyroxenes, calc alt, Qstringers cpy po and sphalerite	Cpy and po, rock is banded w plage?	cpy po				2	0.5	0	0				cc					0	0	0	moderate	0			
1225376	638129	5438931	20211006	Fels_grab	LATE	IF		mg	Wavy rock w Qstringers cpy po and sphalerite	Rusty, calc alt	po cpy sph				5	1	0.5	0				cc		Mod			0	0	0	moderate	0			
1225377	638112	5438867	20211006	OC_grab	LATE			mg	Grey crystalline rock in a possible iron formation	Rusty w diss po	po				2	0	0	0									0	0	0	0	0			

SampleID	Easting	Northing	Date	Samp type	Code	Lith	Rock	Grainsize	Rock_descr	Rock_des_1	Rock_des_2	Minz 1	Minz 2	Minz 3	Minz 4	Minz1 %	Minz2 %	Minz3 %	Minz4 %	Minz txt1	Minz txt2	Minz descr	Alt1	Alt2	Alt3	Alt int1	Alt int2	Alt int3	Alt descr	Struct type	Dip	Dip Directi	Mag int	Mag sus
1225378	638309	5438902	20211006	Boul_grab	LATE	SV	Pyrite		Vein of pyrite in shore rocks	Local to within 10m, probably	py					100	0	0	0											0	0	0		
1225379	638706	5438747	20211006	Fels_grab	LATE	SV			4cm vein of py w quartz crystals	#NAME?	py					90	0	0	0										0	0	0			
1225380	638394	5438544	20211008	Fel	MAF	GAB	Clinopyroxene, plagioclase	mg	Dark grey green, w po and cpy diss > stringers	On a fault	po	cpy				0.5	0.1	0	0										0	0	0			
1225381	638056	5438579	20211008	OC_grab	MAF	GAB	MGAB, po cpy Cu	cg	Melano gabbro. Dark grey green with 80% pyroxene	Altered to actinolite tremolite. Rusty sections	2% diss Po>>cpy. Local fine native Cu	po	cpy			2	0.2	0	0	cdiss		Finely disseminated and blebby						0	0 weak	0				
1225382	637679	5437629	20211008	Boul_grab	MAF	GAB	Gab, px, po, cpy	vbg	35% vbg poikilitic black pyroxenes in fg matrix	With stubby opx. 20cm Boulder on stripped outcrop	Norite composition	cpy	po			3	1	0	0 fdiss			Interstitial						0	0	0				
1225383	637656	5437653	20211008	OC_grab	VOLC	KOM	Komatiite, Po cpy	fg	1.5 cm band of strongly altered komatiite within	Bands of felsic volcanic tuff and chert/IF	Relict spinifex txt. Diss Po and spin pseudomorph	po	cpy			8	0.2	0	0 fdiss				sil	ank		Vstr	Wk		FLT	80	170	0		
1225384	637601	5437669	20211008	OC_grab	CLAS	MDST	Lean IF with pyrrhotite cpy	fg	Very dark grey, very rusty outcrop. Fine grained.	Meta mudstone? Stringer pyrrhotite with minor cpy	Mm banding with light grey. Cpy in fractures/vns	po	cpy			8	1	0	0 fine			Fine in Bands and pods. Cpy along fractures vns to							0	0	0			

## Geological Legend

CODE	Broad Rock Classification	LITH	Lithology	Texture	Texture of rock	Minz_type	Mineralization type
IGN	Igneous	VOL	Volcanic	peg	pegmatitic	py	pyrite
META	Metamorphic	FV	Felsic Volcanic	crys	crystalline	cphy	chalcopyrite
VOLC	Volcanic	FVT	Felsic Volcanic Tuff	sug	sugary	mal	malachite
INT	Intrusive	FVLP	Felsic Volcanic Lapilli Tuff	equi	equigranular	po	pyrrhotite
SED	Sedimentary	FVTB	Felsic Volcanic Tuff Breccia	por	porphyritic	asp	arsenopyrite
CLAS	Clastic Sedimentary	IV	Intermediate Volcanic	rnd	rounded	bn	bornite
CHEM	Chemical Sedimentary	IVT	Intermediate Volcanic Tuff	ang	angular	ht	hematite
LATE	Late vn, alt or minz	IVLP	Intermediate Volcanic Lapilli Tuff	shr	sheared	mt	magnetite
MAF	Mafic or UM Intrusive	IVM	Intermediate Volcanic Massive	sch	schistose	tel	tellurides
GRAN	Granite	IVP	Intermediate Volcanic Pillowed Flow	fol	foliated	gal	galena
FV	Felsic volcanic	MV	Mafic Volcanic	gns	gneissic	vg	visible gold
MV	Mafic volcanic	MVM	Mafic Volcanic Massive	band	banded	Ag	silver
		MVP	Mafic Volcanic Pillowed Flow	colf	colloform	pn	pentlandite
		MVB	Mafic Volcanic Breccia	bx	brecciated	sph	sphalerite
		MVT	Mafic Volcanic Tuff	stwk	stockwork	clc	calcocite
		UMV	Ultramafic Volcanic	vug	vuggy	az	azurite
		KOM	Komatiite	ves	vesicular	real	realgar
		UMD	Ultramafic Dike	den	dendritic	orp	orpiment
		MD	Mafic Dike	bed	bedded	tet	tetrahedrite
		ID	Intermediate Dike	grd	graded		
		FD	Felsic Dike				
		PER	Peridotite				
		PYRX	Pyroxenite				
		GAB	Gabbro				
		DIOR	Diorite				
		GRDR	Granodiorite				
		MNZD	Monzodiorite				
		MNZO	Monzonite				
		TON	Tonalite				
		GRAN	Granite				
		SYEN	Syenite				
		POR	Porphyry				
		QFP	Quartz-feldspar porphyry				
		CONG	Conglomerate				
		SST	Sandstone				
		SLST	Siltstone				
		MDST	Mudstone				
		IF	Iron Formation				
		CHT	Chert				
		LIME	Limestone				
		GOSS	Gossan				
		MINZ	Mineralization Zone				
		CRBZ	Carbonate Zone				
		ANKZ	Ankerite Zone				
		SILZ	Silicified Zone				
		PYZ	Pyrite Zone				
		VEIN	Vein				
		QV	Quartz Vein				
		CBV	Carbonate Vein				
		SULV	Sulphide Vein				
		SHRZ	Shear Zone				
		FLTZ	Fault Zone				
		SCHT	Schist				
		QV	Quartz Vein				

## ANALYSIS REPORT BBM21-13604

To WALLBRIDGE MINING COMPANY LIMITED  
 NATALIE MACLEAN  
 129 FIELDING ROAD  
 LIVELY P3Y 1L7  
 ON  
 CANADA

Order Number	PO#ON2110004	Date Received	18-Oct-2021
Project	Gargoyle (714)	Date Analysed	21-Oct-2021 - 23-Nov-2021
Submission Number	WMD-21-1538	Date Completed	23-Nov-2021
Number of Samples	34	SGS Order Number	BBM21-13604

### Methods Summary

Number of Sample	Method Code	Description
34	G_WGH_KG	Weight of samples received
33	G_PRP	Combined Sample Preparation
34	GE_FAI30V5	Au, Pt, Pd, FAS, exploration grade, ICP-AES, 30g-5mL
1	PERC_CRU	Percent passing screen after crushing
1	PERC_PUL	Percent passing screen after pulverizing
34	GE_DIG40Q12	4 Acid Digest (HCL/HClO4/HF/HNO3)
34	GE_ICP40Q12	4 Acid Digest (HCL/HClO4/HF/HNO3), ICP, 0.2g-12ml
14	GO_XRF72	Borate Fusion, XRF, Ore Grade, variable wt.g
3	G_WSH	Barren Wash between Samples
5	GO_FUS95A50	LiBO2 Fusion, minors/majors
5	GO_ICP95A50	LiBO2 Fusion, minors/majors, ICPAES, 0.1g-50ml
2	GO_CSA06V	Ore grade Total Sulphur and Carbon, IR Combustion

### Comments

Preparation and analysis of samples was performed at the SGS Burnaby site.

Authorised Signatory

John Chiang  
**Laboratory Operations Manager**



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- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

**WARNING:** The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	WTKG	@Au	@Pt	@Pd	Perc_cru	Perc_PUL
Method	G_WGH_KG	GE_FA130V5	GE_FA130V5	GE_FA130V5	G_SCR_D	G_SCR_D
Lower Limit	0.01	1	10	1	0.01	0.01
Upper Limit	--	10,000	10,000	10,000	100	100
Unit	kg	ppb	ppb	ppb	%	%
1225351	0.60	3	<10	3	-	-
1225352	1.13	<1	<10	5	-	-
1225353	1.11	1	<10	1	-	-
1225354	0.73	<1	<10	<1	-	-
1225355	0.76	<1	<10	2	-	-
1225356	1.12	2	<10	2	-	-
1225357	0.98	2	<10	5	-	-
1225358	0.84	2	<10	3	-	-
1225359	0.89	3	<10	10	-	-
1225360	1.11	<1	<10	<1	-	-
1225361	1.03	3	<10	4	-	-
1225362	0.90	<1	<10	2	-	-
1225363	1.26	<1	<10	2	-	-
1225364	1.02	2	<10	<1	-	-
1225365	0.72	1	<10	6	-	-
1225366	1.02	<1	<10	4	-	-
1225367	0.72	<1	<10	<1	-	-
1225368	1.29	<1	<10	<1	-	-
1225369	0.74	<1	<10	1	-	-
1225370	0.09	743	<10	3	-	-
1225371	0.19	<1	<10	<1	-	-
1225372	0.97	<1	<10	<1	-	-
1225373	1.06	1	<10	<1	-	-
1225374	0.71	3	<10	<1	-	-
1225375	2.08	12	<10	<1	-	-
1225376	0.97	<1	<10	<1	-	-
1225377	1.20	5	<10	<1	-	-
1225378	1.13	18	<10	1	-	-
1225379	1.23	49	<10	2	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
 Project Gargoyle (714)  
 Submission Number WMD-21-1538  
 Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	WTKG	@Au	@Pt	@Pd	Perc_cru	Perc_PUL
Method	G_WGH_KG	GE_FA130V5	GE_FA130V5	GE_FA130V5	G_SCR_D	G_SCR_D
Lower Limit	0.01	1	10	1	0.01	0.01
Upper Limit	--	10,000	10,000	10,000	100	100
Unit	kg	ppb	ppb	ppb	%	%
1225380	0.93	<1	<10	10	-	-
1225381	0.95	<1	<10	<1	-	-
1225382	1.14	28	<10	1	-	-
1225383	0.37	<1	<10	<1	-	-
1225384	0.79	5	<10	<1	-	-
*Std 75CR2_85PUL075	-	-	-	-	83.37	92.00
*Std OREAS 680	-	150	370	207	-	-
*Blk BLANK	-	<1	<10	<1	-	-
*Rep 1225365	-	<1	<10	6	-	-
*Rep 1225377	-	5	<10	<1	-	-

Element	@Ag	@Al	@As	@Ba	@Be	@Bi
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	2	0.01	3	1	0.5	5
Upper Limit	100	15	10,000	10,000	2,500	10,000
Unit	ppm m / m	%	ppm m / m			
1225351	<2	4.39	<3	104	<0.5	<5
1225352	<2	8.56	<3	20	0.6	<5
1225353	<2	5.83	<3	227	<0.5	<5
1225354	<2	0.47	<3	26	<0.5	<5
1225355	<2	7.82	<3	22	<0.5	<5
1225356	<2	8.21	<3	66	<0.5	<5
1225357	<2	8.34	<3	30	<0.5	<5
1225358	<2	5.61	<3	21	<0.5	<5
1225359	<2	7.69	<3	99	<0.5	<5
1225360	<2	7.35	<3	34	<0.5	<5
1225361	<2	7.54	<3	51	<0.5	<5
1225362	<2	9.89	<3	57	<0.5	<5
1225363	<2	7.26	<3	290	<0.5	<5

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Ag GE_ICP40Q12	@Al GE_ICP40Q12	@As GE_ICP40Q12	@Ba GE_ICP40Q12	@Be GE_ICP40Q12	@Bi GE_ICP40Q12
Method						
Lower Limit	2	0.01	3	1	0.5	5
Upper Limit	100	15	10,000	10,000	2,500	10,000
Unit	ppm m / m	%	ppm m / m			
1225364	<2	2.22	<3	22	<0.5	<5
1225365	<2	8.26	<3	444	<0.5	<5
1225366	<2	7.78	<3	32	<0.5	<5
1225367	<2	7.97	<3	1166	1.1	<5
1225368	<2	0.80	<3	12	<0.5	<5
1225369	<2	6.72	<3	28	<0.5	<5
1225370	3	7.86	10	1662	1.1	40
1225371	<2	0.09	<3	6	<0.5	<5
1225372	<2	7.14	<3	72	<0.5	<5
1225373	<2	6.91	<3	25	<0.5	<5
1225374	<2	7.99	<3	204	<0.5	<5
1225375	<2	6.85	<3	184	<0.5	<5
1225376	<2	8.85	<3	33	<0.5	<5
1225377	2	0.21	<3	9	0.5	<5
1225378	<2	0.61	129	10	<0.5	<5
1225379	<2	1.37	114	18	<0.5	<5
1225380	<2	7.48	<3	31	<0.5	<5
1225381	<2	6.93	<3	40	<0.5	<5
1225382	<2	4.77	<3	235	<0.5	<5
1225383	<2	8.26	<3	10	<0.5	<5
1225384	<2	7.03	<3	148	<0.5	<5
*Blk BLANK	<2	0.01	<3	2	<0.5	<5
*Std OREAS 601b	48	6.44	307	593	2.3	16
*Std OREAS 520	<2	5.70	151	414	1.0	<5
*Rep 1225367	<2	8.39	<3	1215	1.1	<5

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Ca	@Cd	@Co	@Cr	@Cu	@Fe
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.01	1	1	1	0.5	0.01
Upper Limit	15	10,000	10,000	10,000	10,000	15
Unit	%	ppm m / m	%			
1225351	8.86	<1	72	711	149	5.94
1225352	6.10	<1	57	200	215	8.63
1225353	4.19	<1	37	151	101	7.76
1225354	>15.00	<1	17	10	4.0	5.86
1225355	6.84	<1	75	265	297	10.34
1225356	5.34	<1	55	255	269	11.04
1225357	4.25	<1	42	315	261	9.77
1225358	4.79	<1	40	185	212	>15.00
1225359	7.39	<1	51	226	133	8.50
1225360	7.54	<1	21	124	111	11.00
1225361	7.05	<1	30	224	281	10.31
1225362	5.78	<1	52	272	160	8.49
1225363	2.97	<1	52	212	319	8.04
1225364	4.25	3	46	13	125	>15.00
1225365	6.02	<1	45	264	70.5	7.47
1225366	5.77	<1	53	221	94.5	6.12
1225367	3.71	<1	13	7	24.3	4.05
1225368	12.39	<1	7	18	131	1.23
1225369	9.64	<1	39	176	70.4	5.84
1225370	2.40	<1	9	17	5824	3.78
1225371	>15.00	<1	<1	2	6.7	0.17
1225372	3.27	<1	37	134	56.4	14.80
1225373	5.42	<1	52	144	124	10.85
1225374	4.61	<1	54	109	195	8.41
1225375	6.40	<1	67	58	710	10.92
1225376	7.20	<1	59	156	147	13.85
1225377	2.28	3	16	4	124	>15.00
1225378	0.08	2	137	4	81.9	>15.00
1225379	0.07	2	119	19	132	>15.00

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
 Project Gargoyle (714)  
 Submission Number WMD-21-1538  
 Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Ca GE_ICP40Q12	@Cd GE_ICP40Q12	@Co GE_ICP40Q12	@Cr GE_ICP40Q12	@Cu GE_ICP40Q12	@Fe GE_ICP40Q12
Method						
Lower Limit	0.01	1	1	1	0.5	0.01
Upper Limit	15	10,000	10,000	10,000	10,000	15
Unit	%	ppm m / m	%			
1225380	6.47	<1	45	239	93.9	8.81
1225381	5.81	<1	40	119	108	10.61
1225382	8.40	<1	104	137	1953	8.04
1225383	1.43	<1	39	15	547	4.83
1225384	0.83	<1	66	48	362	8.25
*Blk BLANK	0.01	<1	<1	<1	1.0	0.02
*Std OREAS 601b	0.93	<1	2	24	1020	2.32
*Std OREAS 520	3.89	<1	194	35	3013	>15.00
*Rep 1225367	3.91	<1	13	16	26.3	4.30

Element	@K GE_ICP40Q12	@La GE_ICP40Q12	@Li GE_ICP40Q12	@Mg GE_ICP40Q12	@Mn GE_ICP40Q12	@Mo GE_ICP40Q12
Method						
Lower Limit	0.01	0.5	1	0.01	2	1
Upper Limit	15	10,000	10,000	15	10,000	10,000
Unit	%	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m
1225351	0.27	6.0	8	10.46	1122	1
1225352	0.07	2.6	18	5.55	1173	2
1225353	1.40	0.5	21	2.71	2186	4
1225354	0.05	1.6	3	9.78	3694	1
1225355	0.10	2.8	10	3.91	2214	2
1225356	0.13	1.0	17	3.97	2029	<1
1225357	0.09	1.3	9	2.68	2223	2
1225358	0.08	<0.5	4	4.81	3620	<1
1225359	0.33	1.0	7	4.82	1494	1
1225360	0.23	3.1	15	1.71	5144	2
1225361	0.09	0.8	11	5.38	2505	2
1225362	0.23	1.4	14	4.91	1474	1
1225363	0.82	1.6	141	2.98	1026	2
1225364	0.02	<0.5	5	2.56	>10000	1

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@K GE_ICP40Q12	@La GE_ICP40Q12	@Li GE_ICP40Q12	@Mg GE_ICP40Q12	@Mn GE_ICP40Q12	@Mo GE_ICP40Q12
<b>Method</b>	0.01	0.5	1	0.01	2	1
<b>Lower Limit</b>	0.01	0.5	1	0.01	2	1
<b>Upper Limit</b>	15	10,000	10,000	15	10,000	10,000
<b>Unit</b>	%	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m
1225365	1.34	5.6	12	1.57	2916	3
1225366	0.05	1.8	5	1.98	1706	2
1225367	1.45	59.4	22	1.36	782	1
1225368	0.05	<0.5	3	0.35	842	1
1225369	0.17	1.7	15	2.69	1490	2
1225370	2.37	14.5	13	0.96	679	7
1225371	0.07	1.1	2	14.09	155	<1
1225372	1.03	1.5	78	1.47	3280	1
1225373	0.13	3.6	11	4.08	2078	2
1225374	0.85	3.7	15	1.63	1959	2
1225375	0.25	26.3	6	1.14	3842	12
1225376	0.10	3.3	16	3.69	6137	2
1225377	0.02	<0.5	<1	3.06	>10000	1
1225378	0.06	<0.5	1	0.08	283	6
1225379	0.17	<0.5	11	0.68	481	5
1225380	0.13	2.1	9	4.11	1537	2
1225381	0.10	3.7	15	4.43	1875	2
1225382	0.44	8.5	10	7.61	1091	1
1225383	0.03	15.4	17	5.33	582	3
1225384	1.45	7.6	27	4.36	397	4
*Blk BLANK	<0.01	<0.5	<1	<0.01	3	<1
*Std OREAS 601b	2.48	34.6	22	0.11	221	7
*Std OREAS 520	3.61	81.8	18	1.20	2300	63
*Rep 1225367	1.53	62.3	23	1.43	831	2

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Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Na	@Ni	@P	@Pb	@S	@Sb
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.01	1	0.01	2	0.01	5
Upper Limit	15	10,000	15	10,000	5	10,000
Unit	%	ppm m / m	%	ppm m / m	%	ppm m / m
1225351	0.88	467	0.02	3	0.13	<5
1225352	1.66	164	0.03	7	0.19	<5
1225353	0.27	75	0.03	4	0.03	<5
1225354	0.04	26	0.03	<2	0.02	<5
1225355	1.73	159	0.03	5	0.86	<5
1225356	1.72	112	0.03	4	1.23	<5
1225357	2.48	114	0.02	5	1.28	<5
1225358	0.41	104	0.02	3	0.17	<5
1225359	0.99	122	0.03	5	0.11	<5
1225360	0.39	33	0.04	4	0.17	<5
1225361	0.69	83	0.03	4	0.37	<5
1225362	2.17	126	0.04	8	0.69	<5
1225363	0.68	127	0.02	5	0.54	<5
1225364	0.02	39	0.02	4	0.30	<5
1225365	0.61	129	0.03	9	0.41	<5
1225366	3.40	113	0.03	5	0.20	<5
1225367	3.19	12	0.22	16	0.31	<5
1225368	0.09	19	<0.01	<2	0.03	<5
1225369	0.62	105	0.02	3	0.08	<5
1225370	2.87	11	0.09	57	0.69	6
1225371	0.04	1	<0.01	<2	0.05	<5
1225372	0.38	80	0.03	6	0.74	<5
1225373	1.59	62	0.05	4	0.13	<5
1225374	0.88	80	0.05	5	0.19	<5
1225375	1.15	128	0.04	19	0.13	<5
1225376	0.65	75	0.07	8	1.27	<5
1225377	0.03	46	<0.01	10	0.65	<5
1225378	0.13	72	<0.01	20	>5.00	<5
1225379	0.03	79	<0.01	21	>5.00	<5

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Na	@Ni	@P	@Pb	@S	@Sb
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.01	1	0.01	2	0.01	5
Upper Limit	15	10,000	15	10,000	5	10,000
Unit	%	ppm m / m	%	ppm m / m	%	ppm m / m
1225380	1.65	86	0.03	3	0.08	<5
1225381	1.06	44	0.06	4	0.09	<5
1225382	1.24	493	0.02	4	0.76	<5
1225383	4.69	25	0.06	114	1.15	<5
1225384	1.53	64	0.08	13	3.76	<5
*Blk BLANK	<0.01	<1	<0.01	<2	<0.01	<5
*Std OREAS 601b	1.94	7	0.03	313	1.50	26
*Std OREAS 520	1.42	70	0.07	9	0.96	6
*Rep 1225367	3.28	13	0.23	16	0.33	<5

Element	@Sc	@Sn	@Sr	@Ti	@V	@W
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	10	0.5	0.01	2	10
Upper Limit	10,000	10,000	10,000	15	10,000	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m
1225351	43.2	<10	281	0.17	123	<10
1225352	39.4	<10	241	0.53	291	<10
1225353	31.3	<10	52.4	0.58	253	<10
1225354	15.1	<10	33.3	0.05	77	<10
1225355	52.7	<10	134	0.69	342	<10
1225356	48.7	<10	162	0.60	338	<10
1225357	39.8	<10	139	0.47	270	<10
1225358	28.2	<10	4.4	0.30	176	<10
1225359	42.3	<10	160	0.46	261	<10
1225360	39.1	<10	59.7	0.70	330	<10
1225361	45.8	<10	55.2	0.41	266	<10
1225362	50.1	<10	123	0.56	323	<10
1225363	37.2	<10	63.3	0.46	255	<10
1225364	16.2	<10	57.1	0.26	129	<10

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Sc	@Sn	@Sr	@Ti	@V	@W
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	10	0.5	0.01	2	10
Upper Limit	10,000	10,000	10,000	15	10,000	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m
1225365	40.3	<10	361	0.59	312	<10
1225366	41.8	<10	87.3	0.55	283	<10
1225367	8.8	<10	1569	0.52	88	<10
1225368	2.0	<10	40.2	0.03	27	<10
1225369	33.2	<10	136	0.41	229	<10
1225370	7.2	<10	690	0.26	90	13
1225371	<0.5	<10	66.1	<0.01	<2	<10
1225372	36.9	<10	40.3	0.67	301	<10
1225373	45.0	<10	139	0.89	358	<10
1225374	53.5	<10	75.3	0.85	414	<10
1225375	12.0	<10	175	0.31	78	<10
1225376	49.1	<10	207	0.73	462	<10
1225377	3.4	<10	12.6	<0.01	13	<10
1225378	1.8	<10	5.0	<0.01	7	<10
1225379	3.3	<10	3.3	0.03	26	<10
1225380	42.5	<10	120	0.59	294	<10
1225381	44.5	<10	108	1.03	376	<10
1225382	59.4	<10	324	0.52	278	<10
1225383	19.3	26	103	0.73	93	<10
1225384	17.0	<10	90.9	0.49	108	<10
*Blk BLANK	<0.5	<10	<0.5	<0.01	<2	<10
*Std OREAS 601b	3.9	<10	249	0.14	13	<10
*Std OREAS 520	16.2	<10	104	0.42	253	39
*Rep 1225367	9.3	<10	1613	0.55	91	<10

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Y	@Zn	@Zr	@LOI	@Al2O3	@CaO
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GO_XRF72	GO_XRF72	GO_XRF72
Lower Limit	0.5	1	0.5	-10	0.01	0.01
Upper Limit	10,000	10,000	10,000	100	100	60
Unit	ppm m / m	ppm m / m	ppm m / m	%	%	%
1225351	7.9	51	27.5	0.93972	8.65	13.33
1225352	16.6	80	26.6	2.66973	15.75	8.73
1225353	9.4	68	29.6	-	-	-
1225354	20.5	73	14.4	39.7060	0.91	27.87
1225355	23.1	121	18.7	2.28900	15.19	10.97
1225356	18.8	132	19.0	3.59900	16.82	8.69
1225357	17.7	82	16.7	-	-	-
1225358	14.5	88	7.0	-	-	-
1225359	16.8	77	17.8	1.74017	14.71	11.32
1225360	26.9	134	47.3	-	-	-
1225361	18.4	87	6.6	-	-	-
1225362	22.1	168	11.2	3.47000	18.32	8.96
1225363	11.0	71	11.1	-	-	-
1225364	23.7	152	19.1	8.18754	4.65	7.26
1225365	17.7	218	30.2	-	-	-
1225366	16.9	98	30.4	-	-	-
1225367	12.9	76	142	-	-	-
1225368	1.2	11	<0.5	-	-	-
1225369	14.0	58	10.2	-	-	-
1225370	9.9	156	13.3	-	-	-
1225371	1.3	42	1.9	-	-	-
1225372	22.1	268	48.9	-	-	-
1225373	26.8	111	38.2	-	-	-
1225374	28.4	69	24.1	-	-	-
1225375	24.3	352	136	1.22951	13.36	9.58
1225376	31.5	171	20.8	-	-	-
1225377	11.3	928	<0.5	-	-	-
1225378	3.1	19	11.6	-	-	-
1225379	4.4	11	32.1	-	-	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
 Project Gargoyle (714)  
 Submission Number WMD-21-1538  
 Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Y	@Zn	@Zr	@LOI	@Al2O3	@CaO
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GO_XRF72	GO_XRF72	GO_XRF72
Lower Limit	0.5	1	0.5	-10	0.01	0.01
Upper Limit	10,000	10,000	10,000	100	100	60
Unit	ppm m / m	ppm m / m	ppm m / m	%	%	%
1225380	20.6	94	14.0	1.89019	14.40	10.21
1225381	30.1	105	25.9	2.21933	13.13	8.92
1225382	13.3	56	34.9	1.47956	8.99	12.96
1225383	34.7	292	318	5.31900	16.23	2.07
1225384	25.9	54	197	8.47000	13.87	1.21
*Blk BLANK	<0.5	<1	<0.5	-	-	-
*Std OREAS 601b	11.0	310	186	-	-	-
*Std OREAS 520	19.2	20	129	-	-	-
*Rep 1225367	13.5	78	151	-	-	-
*Std OREAS 751	-	-	-	0.69600	15.88	1.06
*Blk BLANK	-	-	-	99.9900	<0.01	<0.01

Element	@Cr2O3	@Fe2O3	@K2O	@MgO	Mn3O4	@Na2O
Method	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01
Upper Limit	5	100	70	100	100	60
Unit	%	%	%	%	%	%
1225351	0.16	9.22	0.31	16.81	0.18	1.09
1225352	0.04	12.50	0.08	8.60	0.17	2.06
1225354	<0.01	8.51	0.04	15.14	0.51	0.03
1225355	0.06	16.43	0.11	6.85	0.35	2.26
1225356	0.05	18.20	0.15	7.17	0.32	2.30
1225359	0.05	13.29	0.37	8.04	0.23	1.21
1225362	0.05	12.72	0.25	8.02	0.21	2.76
1225364	<0.01	41.35	0.03	4.85	2.34	0.01
1225375	0.01	16.76	0.28	1.99	0.58	1.46
1225380	0.05	13.70	0.15	6.99	0.24	2.11
1225381	0.02	16.50	0.11	7.38	0.28	1.32
1225382	0.03	12.40	0.48	12.62	0.17	1.48

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@Cr2O3	@Fe2O3	@K2O	@MgO	Mn3O4	@Na2O
Method	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01
Upper Limit	5	100	70	100	100	60
Unit	%	%	%	%	%	%
1225383	<0.01	7.17	0.03	8.74	0.08	6.22
1225384	0.01	12.02	1.69	7.20	0.06	2.10
*Std OREAS 751	<0.01	2.43	2.93	0.53	0.09	3.43
*Blk BLANK	<0.01	<0.01	<0.01	0.01	<0.01	<0.01

Element	@P2O5	@SiO2	@TiO2	@V2O5	Sum	Ca
Method	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72	GO_ICP95A50
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.007
Upper Limit	55	100	100	10	100	43
Unit	%	%	%	%	%	%
1225351	0.04	50.13	0.26	0.03	>100	-
1225352	0.06	49.07	0.83	0.05	98.40	-
1225354	0.06	7.56	0.08	0.03	60.80	-
1225355	0.09	43.90	1.15	0.06	97.96	-
1225356	0.07	41.15	1.04	0.07	96.42	-
1225358	-	-	-	-	-	NR
1225359	0.06	48.57	0.74	0.05	98.92	-
1225362	0.09	44.11	0.92	0.06	97.89	-
1225364	0.06	30.20	0.47	0.02	92.17	-
1225371	-	-	-	-	-	21.640
1225375	0.10	54.41	0.50	0.01	99.32	-
1225377	-	-	-	-	-	NR
1225378	-	-	-	-	-	NR
1225379	-	-	-	-	-	NR
1225380	0.08	49.96	0.98	0.07	99.11	-
1225381	0.13	48.50	1.71	0.08	98.27	-
1225382	0.05	48.05	0.83	0.05	99.81	-
1225383	0.14	52.37	1.17	0.02	94.52	-
1225384	0.18	51.36	0.82	0.01	90.93	-

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number PO#ON2110004  
Project Gargoyle (714)  
Submission Number WMD-21-1538  
Number of Samples 34

## ANALYSIS REPORT BBM21-13604

Element	@P2O5	@SiO2	@TiO2	@V2O5	Sum	Ca
Method	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72	GO_XRF72	GO_ICP95A50
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.007
Upper Limit	55	100	100	10	100	43
Unit	%	%	%	%	%	%
*Blk BLANK	-	-	-	-	-	<0.007
*Std MRG_1	-	-	-	-	-	10.531
*Std OREAS 460	-	-	-	-	-	0.732
*Std OREAS 751	0.28	71.60	0.24	<0.01	98.63	-
*Blk BLANK	<0.01	<0.01	<0.01	<0.01	0.02	-

Element	Fe	Mn	@S
Method	GO_ICP95A50	GO_ICP95A50	GO_CSA06V
Lower Limit	0.007	0.008	0.01
Upper Limit	42.5	7.75	75
Unit	%	%	%
1225358	20.908	NR	-
1225371	NR	NR	-
1225377	27.088	1.848	-
1225378	36.121	NR	36.21
1225379	32.752	NR	36.09
*Blk BLANK	0.013	<0.008	-
*Rep 1225358	21.140	-	-
*Std MRG_1	12.350	0.130	-
*Std OREAS 460	18.981	0.036	-
*Blk BLANK	-	-	<0.01
*Rep 1225379	-	-	35.78
*Std HCC-1	-	-	34.30

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>  
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received