We are committed to providing accessible customer service.
If you need accessible formats or communications supports, please contact us.

Nous tenons à améliorer l’accessibilité des services à la clientèle.
Si vous avez besoin de formats accessibles ou d’aide à la communication, veuillez nous contacter.

WISNER PROPERTY
2015 DRILLING, SURFACE, AND GEOPHYSICAL EXPLORATION
ASSESSMENT REPORT

Wisner & Bowell Townships, Sudbury District, Ontario

Effective October 1st, 2015

Technical Staff Wallbridge Mining Company Limited

TABLE OF CONTENTS

Page

LIST OF FIGURES

List of Tables

1 INTRODUCTION

This report summarizes the exploration work completed between October 1st, 2014 and September 30th, 2015 (mapping, prospecting, drilling, and geophysical surveys) on the Wisner Property, situated in Wisner and Bowell Townships, Sudbury, Ontario. The surface exploration, drilling program and geophysical work detailed in this report focused dominantly on the Wallbridge-Glencore JV and Wallbridge Broken Hammer claim blocks. However, there was some additional prospecting and sampling performed on the Wisner West, Bowell and Wisner East claims as well. Most of the exploration was focused where previous exploration programs outlined areas with Cu-Ni-PGE sulfide mineralization. In this 2015 program, additional exposures of mineralization were explored for. Further sampling was carried out in various other parts of the property to test for similar types of mineralization.

2 ACCESSIBILITY AND PHYSIOGRAPHY

The area is located approximately 35 km north of the city of Sudbury, Ontario and within the northeast limits of the amalgamated City of Greater Sudbury, Ontario and west of Lake Wanapitei (Figure 1). Paved roads via Regional Road 80 through the towns of Val Caron and Val Therese and an all season logging road north of the town of Val Caron provide access to the property. Various parts of the Wisner properties can be accessed directly via the Nelson Lake (Regional Road 96) and Pigeon Lake (WD-16 Road) gravel roads and other gravel logging roads as well as drill trails. A number of recent drill roads and ATV/snowmobile trails provide access to most areas of the property. The rest of the Property is accessible on foot or by canoe.

The property is covered by approximately 15% outcrop, 45% water, and 40% swamp and glacial moraine. The land area is covered with 1 m to 3 m of glacial till containing up to 4 m granitic erratics. The outcrops are commonly rounded, smooth knobs with maximum dimensions of 120 m by 10 m. Elevations range from 270 m to 340 m above sea level. The topography includes rolling hills, elongate lakes, steep north-south trending bluffs (<30 m relief) and several extensive low lying marshy areas. Vegetation consists of white spruce, black spruce, white pine, red pine, jack pine, poplar, maple and oak. Alder, cedar and white ash grow in the lower wet areas.

3 CLAIMS AND CLAIM HOLDERS

The Wisner Property consists of five (5) claim blocks in the Wisner and Bowell Townships. The claim blocks are Bowell (with claims 1229771, 1230733, and 1230732), Wisner-Glencore (with claims 984613-15, 984625-33, 984639-46, 993681-83, 994137, 37770-14432, and 1246144), Wisner West (with lease #108508), Broken Hammer (with lease #108106), and Wisner East (with claims 1230728 and 1230727). The land status of the claims and leases are summarized in Table 1 and shown in map view in Figure 2.

The bulk of the expenditures for the exploration program described in this report was carried out in Wisner Township, Sudbury, Ontario on claims 984615, 984629, 984632, 984640, 984642, 984643, 1230728 and leases 108508 and 108106. Other surface work including mapping, prospecting and sampling was carried out on the remainder of the claims in all of Wallbridge's Wisner properties (Figure 2). Part of the property (Wisner Glencore JV) is currently subject to a joint venture agreement between license holder, Glencore and operator, Wallbridge Mining Company Ltd. The entire Wisner property is part of the North Range Joint Venture with Lonmin Plc.

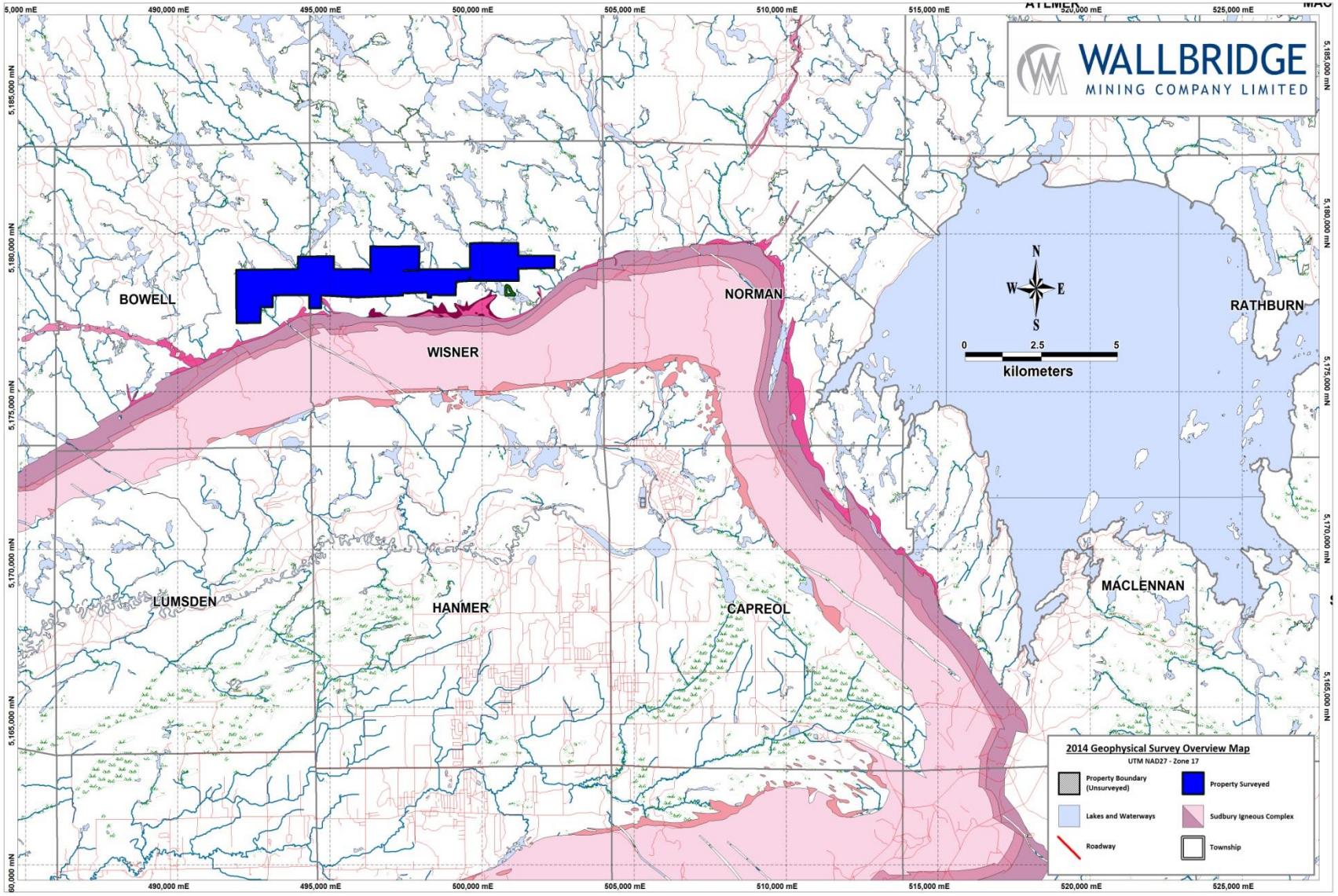

Figure 1. Wisner Property Location Map

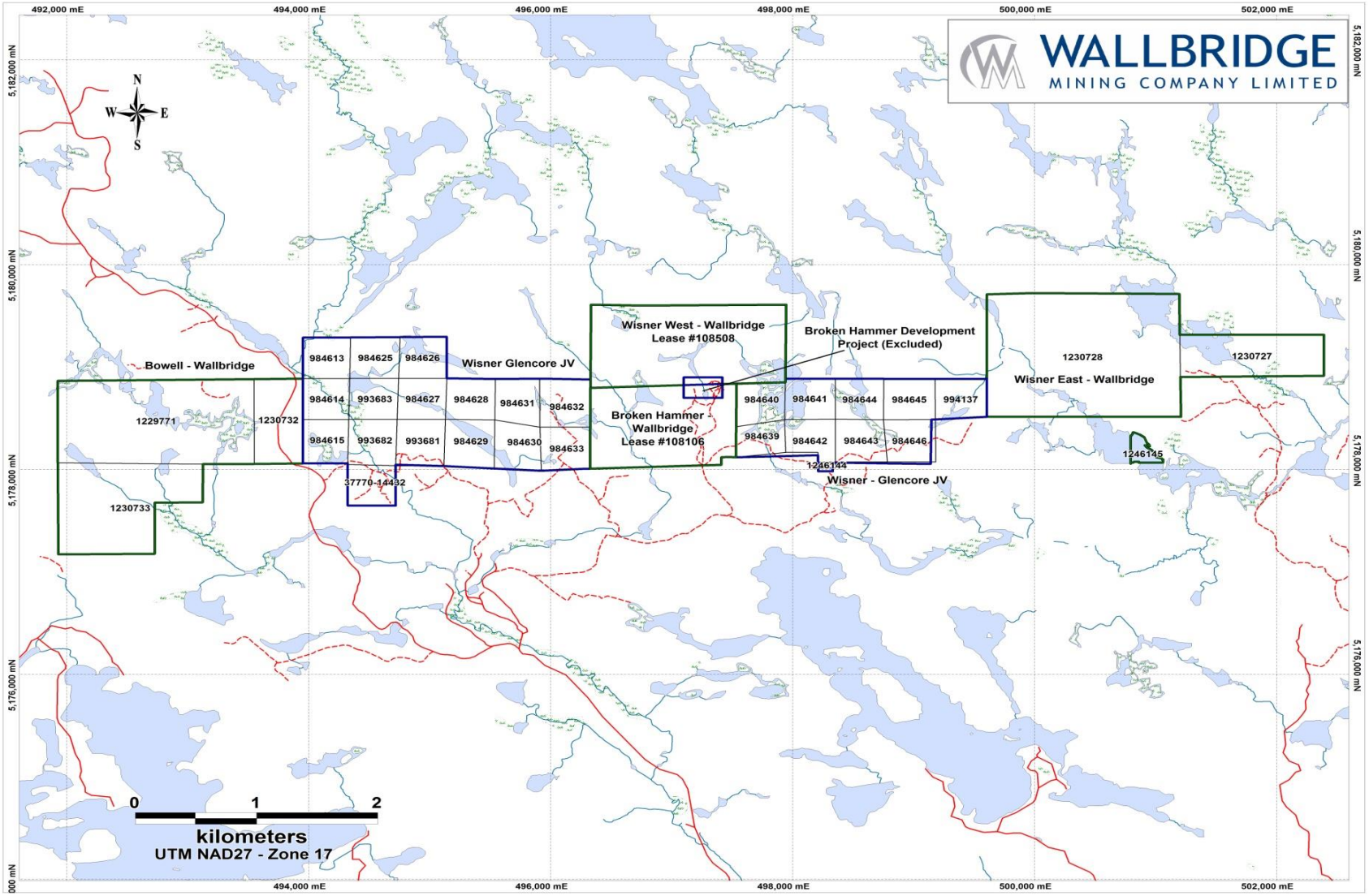

Figure 2. Wisner Property Claim Map.

Table 1. Summary of Wisner Properties Land Status

1 Bowell

mining claims:

	claim number	map area	area (ha)	units	holder	recorded date	work due date	Status	($) work required	work reserve
1	1229771	Bowell	128	8	WMCL	07-Jan-1999	07-Jan-2021	A	3,200	23,750
2	1230732	Bowell	32	2	WMCL	07-Jan-1999	07-Jan-2021	A	800	6,480
3	1230733	Bowell	80	5	WMCL	07-Jan-1999	07-Jan-2021	A	2,000	14,555
		Project totals	240	ha					6,000	$44,785
						Work required going forward		**2016**	$0	
								2017	$0	
								2018	$0	

2 Broken Hammer

mining lease:

	legal description	PID #	map area	area (ha)		Rights held	Holder	lease renew date		lease number	work reserve
1	L9 C4 S1/2,L10 C4 E1/2 S1/2	73522-0202	Wisner	97.02		MSR	WMCL	01-Sep-2028		108106	*1,761,626*
		Project totals		97.02	ha						$1,761,626

Note: *- subject to option & JV agreement with Falconbridge Limited (Glencore) dated January 1, 2006*

Land fees and payments:	lease rental -	$291.07
	prov. land taxes -	$1,362.75
		$1,653.82

3 Wisner West

mining lease:

	legal description	PID #	map area	area (ha)		Rights held	Holder	lease renew date		lease number	work reserve
1	S1229369	73522-0207	Wisner	125.898		MSR	WMCL	03-Jun-2031	A	108508	*589,061*
		Project totals		125.898	ha						$589,061

Land fees and payments:	lease rental -	$377.69
	prov. land taxes -	$1,418.31
		$1,796.00

4 Wisner East

mining claims:

	claim number		map area	area (ha)	units	holder	recorded date	work due date	Status	($) work required	work reserve
1	1230727		Wisner	48	3	WMCL	01-Mar-2000	01-Mar-2019	A	1,200	105,830
2	1230728		Wisner	192	12	WMCL	01-Mar-2000	01-Mar-2019	A	4,800	236,259
3	1246145	*isolated*	Wisner	16	1	WMCL	10-Sep-2002	10-Sep-2019	A	400	0
			Project totals	256	ha					6,400	$342,089
							Work required going forward		**2016**	$0	
									2017	$0	
									2018	$0	

5 Wisner (Glencore)

mining claims:

	claim number	map area	area (ha)	units	holder	recorded date	work due date	Status	work required	work reserve
1	984613	Bowell	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
2	984614	Bowell	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
3	984615	Bowell	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
4	984625	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
5	984626	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
6	984627	Wisner	16	1	GCC	06-May-1987	06-May-2019	A	400	13,257
7	984628	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
8	984629	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	392,590
9	984630	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	90,201
10	984631	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	20,556
11	984632	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	42,451

12	984633	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	296,150
13	984639	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	39,759
14	984640	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
15	984641	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
16	984642	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	245,538
17	984643	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	242,623
18	984644	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
19	984645	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
20	984646	Wisner	16	1	GCC	06-May-1987	06-May-2020	A	400	13,257
21	993681	Wisner	16	1	GCC	04-Sep-1987	04-Sep-2020	A	400	175,562
22	993682	Wisner	16	1	GCC	04-Sep-1987	04-Sep-2020	A	400	162,284
23	993683	Wisner	16	1	GCC	04-Sep-1987	04-Sep-2020	A	400	19,024
24	994137	Wisner	16	1	GCC	04-Sep-1987	04-Sep-2020	A	400	124,671
25	1246144	Wisner	0.85	1	WMCL	10-Sep-2002	10-Sep-2020	A	400	8,981
		Totals	384.85						$10,000	$2,019,534
							Work required going forward	**2016**	$0	
								2017	$0	
								2018	$0	

patents:

	legal description	PID #	map area	area (ha)		rights held	holder	work reserve
26	RJ1	73522-0115	Wisner	15.88		MSR	GCC	$73,464
			Totals	15.88	ha			$73,464
			Project totals	400.73	ha			**$2,092,998**

Note: *- subject to option & JV agreement with Falconbridge Limited (Glencore) dated January 1, 2006*
- WMCL earned interest is 86% (June 30, 2015)

Land fees and payments:	mining land tax -	$63.52
	municipal land tax -	$52.46

$115.98

Wisner area - properties summary

	project	hectares		sq km		($) reserve work credit	annual land fees & payments: rent, land tax	annual land fees & payments: other (option)
1	Bowell	240.00		2.40		$44,785		$0
2	Broken Hammer	97.02		0.97		$1,761,626	$1,653.82	$0
3	Wisner west	125.90		1.26		$589,061	$1,796.00	$0
4	Wisner east	256.00		2.56		$342,089		$0
5	Wisner (Glencore)	400.73		4.01		$2,092,998	$115.98	
	Total	1,119.65	ha	11.20	sqkm	$4,830,559	$3,565.80	$0

4 PROPERTY GEOLOGY AND ROCK DESCRIPTIONS

The Wisner properties reside in the North Range, in the footwall of the Sudbury Igneous Complex at the Wisner embayment. The properties are dominated by Archean-aged felsic to intermediate gneisses and Wisner Gabbro; all of which are subsequently intruded by Matachewan and Nipissing diabase dyke swarms. The Sudbury event (~1.85 Ga) is recognized by the widespread occurrence of impact-type breccias at the SIC contact (Footwall breccia or Late Granite breccia) and within footwall rocks (Sudbury breccia), as well as a contact metamorphic thermal overprint related to the thermal erosion of impact breccia and cooling of the SIC. Distributed throughout all the Wisner properties are irregular bodies of Sudbury Breccia, which is the main host lithology for footwall-style Cu-Ni-PGM mineralization, as is the case at the Broken Hammer deposit.

Felsic/Intermediate/Mafic Gneiss (FGN/IGN/MGN)

Felsic Gneisses are an abundant rock type at Wisner. They have a weak gneissosity and contain dominatingly feldspar and quartz. Locally this unit is cut by coarser-grained pegmatoidal veins. Intermediate gneisses contain both mafic (melanosomes) and felsic (leucosomes) bands which define a gneissocity. Mafic gneisses are dominated by dark Fe and Mg minerals such as amphiboles, biotite, and plagioclase.

(Megacrystic) Quartz Monzonite ((MC)QMON)

This is a quartz-bearing felsic rock which contains plagioclase and K-feldspar which is often coarse-grained K-feldspar and is typically massive.

Monzonite (MON)

Monzonite is a felsic rock containing less than 5 % quarts and is dominated by equal parts plagioclase and K-feldspar.

Partial Melt Gabbro (PMGB)

Partial Melt Gabbro is a gabbroic rock which has been partially melted through contact metamorphism by the Sudbury Igneous Complex.

Pegmatite (PEG)

Pegmatites are coarse-grained vein-like features which typically contain coarse-grained feldspar, quartz, and magnetite. These units often contain some pyrite.

Aplite (APL)

Aplites are fine-grained rocks which have a granitic composition.

Ultramafic (UMAF)

Ultramafic rocks contain an abundance of the Fe and Mg and as a result are composed of mostly pyroxene, olivine and their alteration products.

Footwall Breccia (FWBX)

Footwall breccia is a brecciated unit at the base of the Sudbury Igneous complex which contains footwall clasts with an medium-grained igneous matrix.

Diabase (DIA), Metachewan Diabase (MDIA), and Nipissing Diabase (NDIA)

Diabase describes dark, fine-grained mafic dykes of unknown provenance. They are often magnetic and contain disseminated pyrite or other sulfides. Metachewan Diabase are mafic dykes which are often porphyritic containing medium- to coarse-grained phenocrysts of plagioclase. The dykes contain disseminated pyrite and generally trend NE-SW. Nipissing Diabase are mafic dykes which are often gabbroic in composition and can be fine- to medium-grained they are weakly magnetic and can host trace sulfides. They do not have a consistent orientation in this area.

Mylonite (MYL)

Mylonite is a fine-grained rock which is strongly foliated and is the result of grain-size reduction during metamorphism.

Sudbury Breccia (SDBX)

Sudbury Breccia is present as a minor and major component of the rocks in the area surrounding the Sudbury Igneous Complex. It is a breccia unit with clasts that are mostly felsic gneisses but they can also contain clasts of other rock types which compose the footwall. The unit exhibits variable degrees of recrystallization and is an important ore-hosting unit for footwall mineralization.

Wisner Gabbro (GBAN/GAB)

The Wisner Gabbro is a mafic intrusive rock type which is present in the southern portions of the property. It is dominated by amphiboles (after pyroxene) and plagioclase. It is weakly magnetic and contains trace disseminated sulfide mineralization.

5 EXPLORATION WORK COMPLETED

The exploration program including field work, sampling, drilling, and geophysics was carried out on the Wisner Property between October 1st, 2014 and September 30th, 2015 consisted of the following:

- Approximately 315 person days of field work (mapping, prospecting, sampling etc.) were conducted with 55 surface samples being sent for analysis along with an additional 8 samples (4 standards and 4 blanks) sent for QA/QC purposes.

- Drilling of thirty-six (36) diamond drill holes totalling 11,073.93 metres, within which 1047 core samples were cut and sent for assay with an additional one-hundred and thirty-two (132) (66 standard and 66 blanks) samples sent for QA/QC purposes.

- Borehole-EM surveys were conducted on fourteen (14) drill holes including 12 of the new drill holes in this report and two historic drill holes (WIS-174, and WIS-175)

- Approximately twenty-two km of VTEM max airborne survey lines were flown.

- Approximately 1.63 line-km of surface UTEM survey were performed.

FIELD WORK

SUMMARY

Surface exploration field work performed between October 1st, 2014 and September 30th, 2015 budget year consisted mainly of prospecting for Cu-Ni-PGE mineralization and associated alteration as well as remapping areas with complex geology.

MAPPING AND PROSPECTING

During the exploration program, mapping activities took place while prospecting for Ni-Cu-PGE mineralization over an approximately 24 week period From May, 2015 to September, 2015. The focus of the work was to strip moss by hand to expose sulfide veins which are known to weather recessively in this geological environment. Additionally, mafic dykes were examined and sampled to determine if they are genetically related to the Sudbury Igneous Complex which would make them prospective for mineralization. Areas with complex geology or areas that have seen little historical work were remapped in order to further our geological model of the property. Topographic data produced by a new LIDAR survey were used to find new outcrops and to reinterpret structures. Overview small scale maps showing the areas which have been prospected are shown below along with large scale maps with labelled outcrops that were mapped during the work discussed in this report. High-resolution maps showing the mapped outcrops and prospected areas are included in Appendix H.

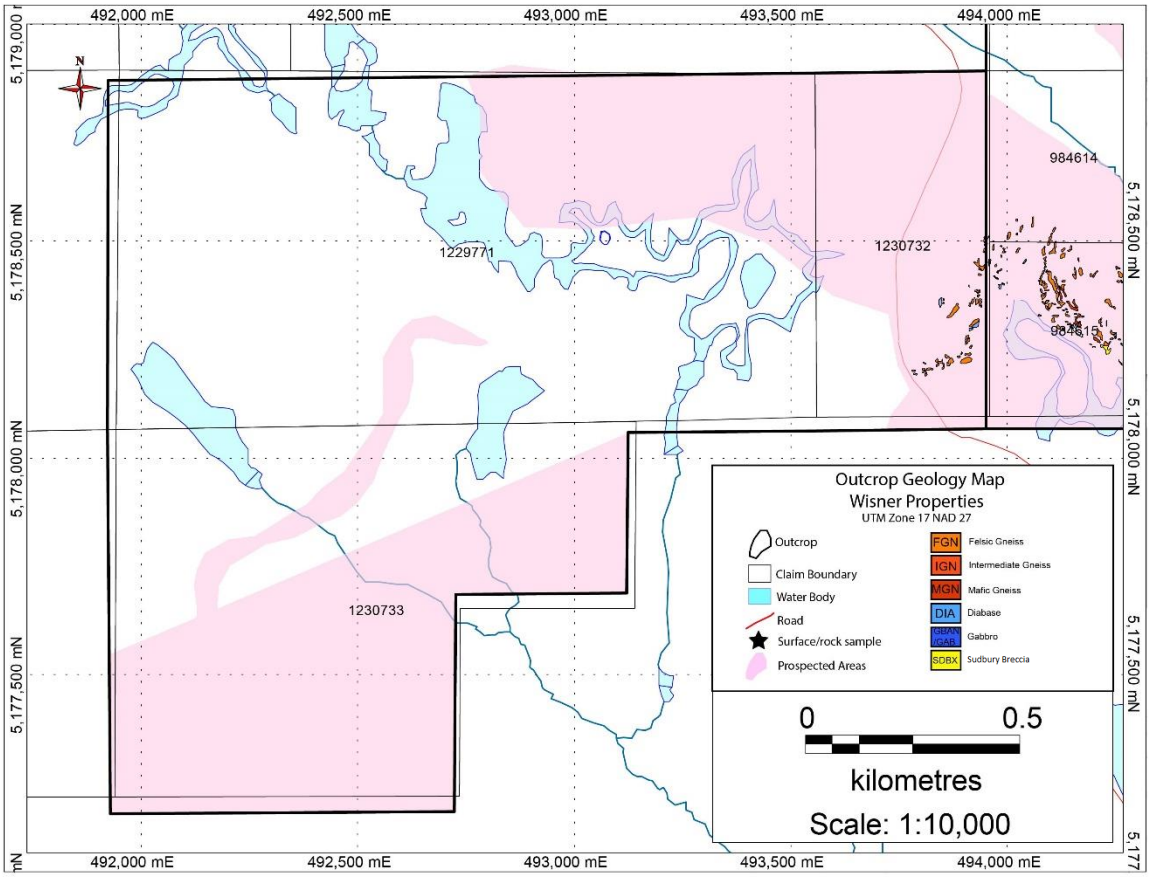

Figure 3. Prospected areas in the Bowell property.

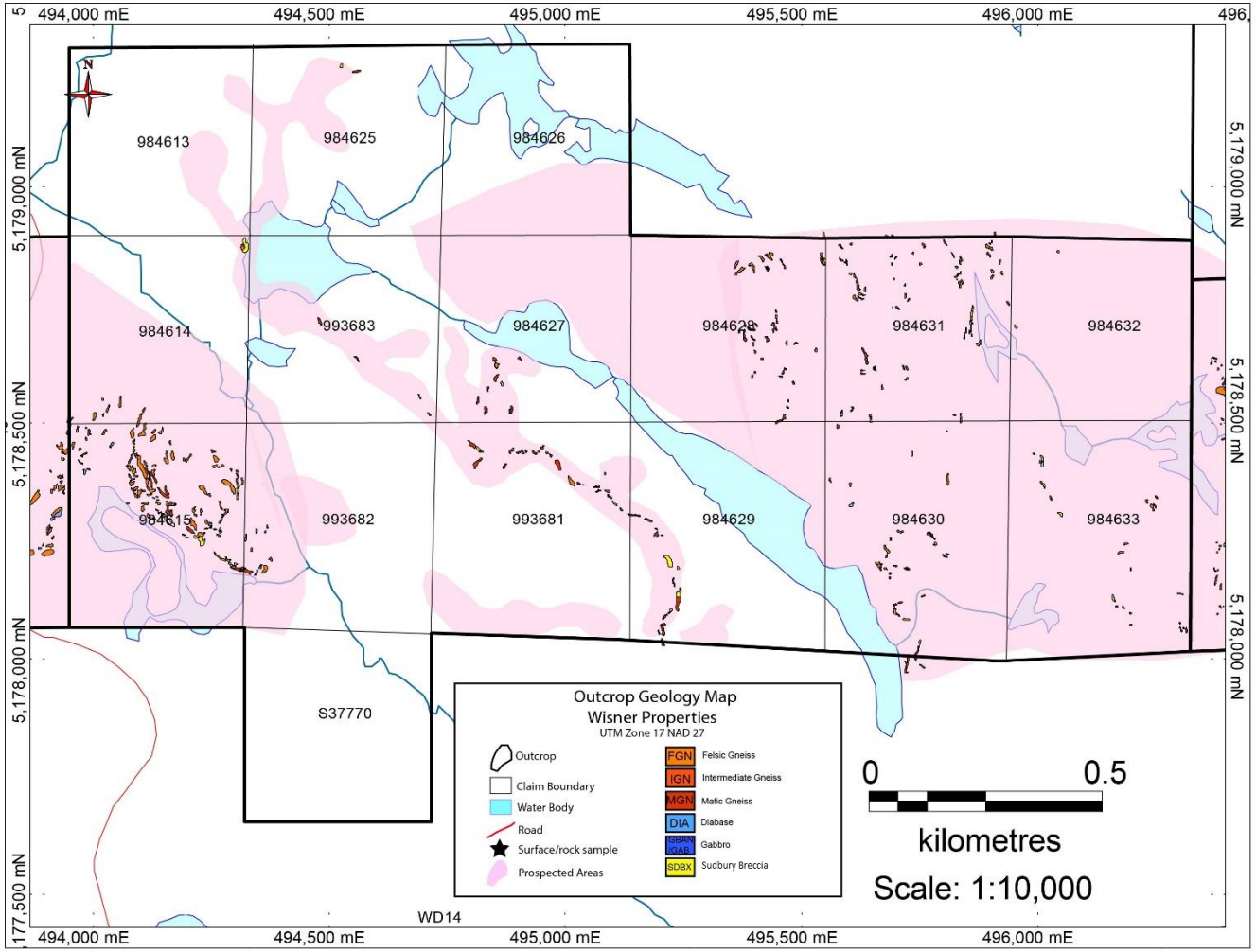

Figure 4. Prospected areas in the Wisner Glencore Property A.

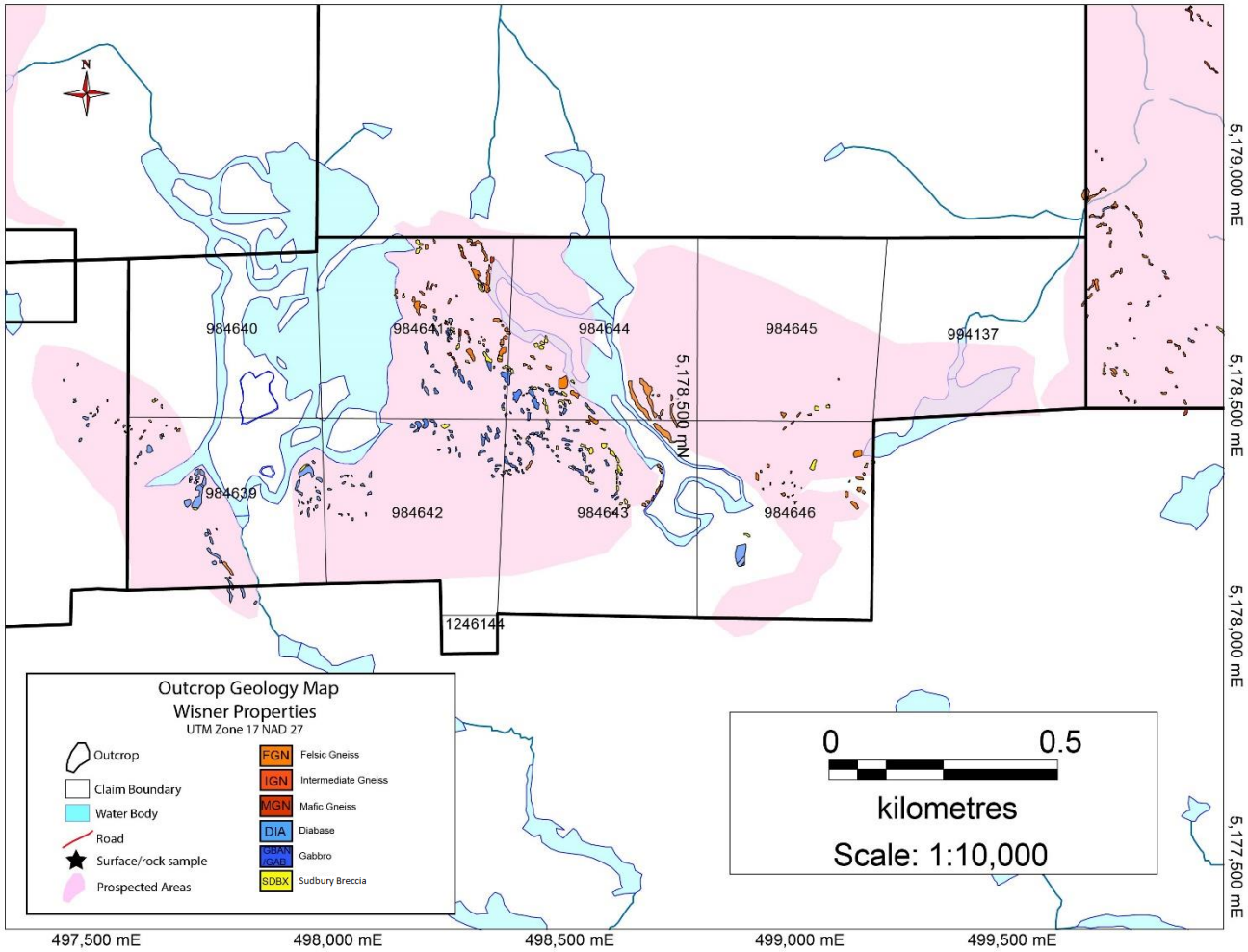

Figure 5. Prospected areas on the Wisner Glencore Property B.

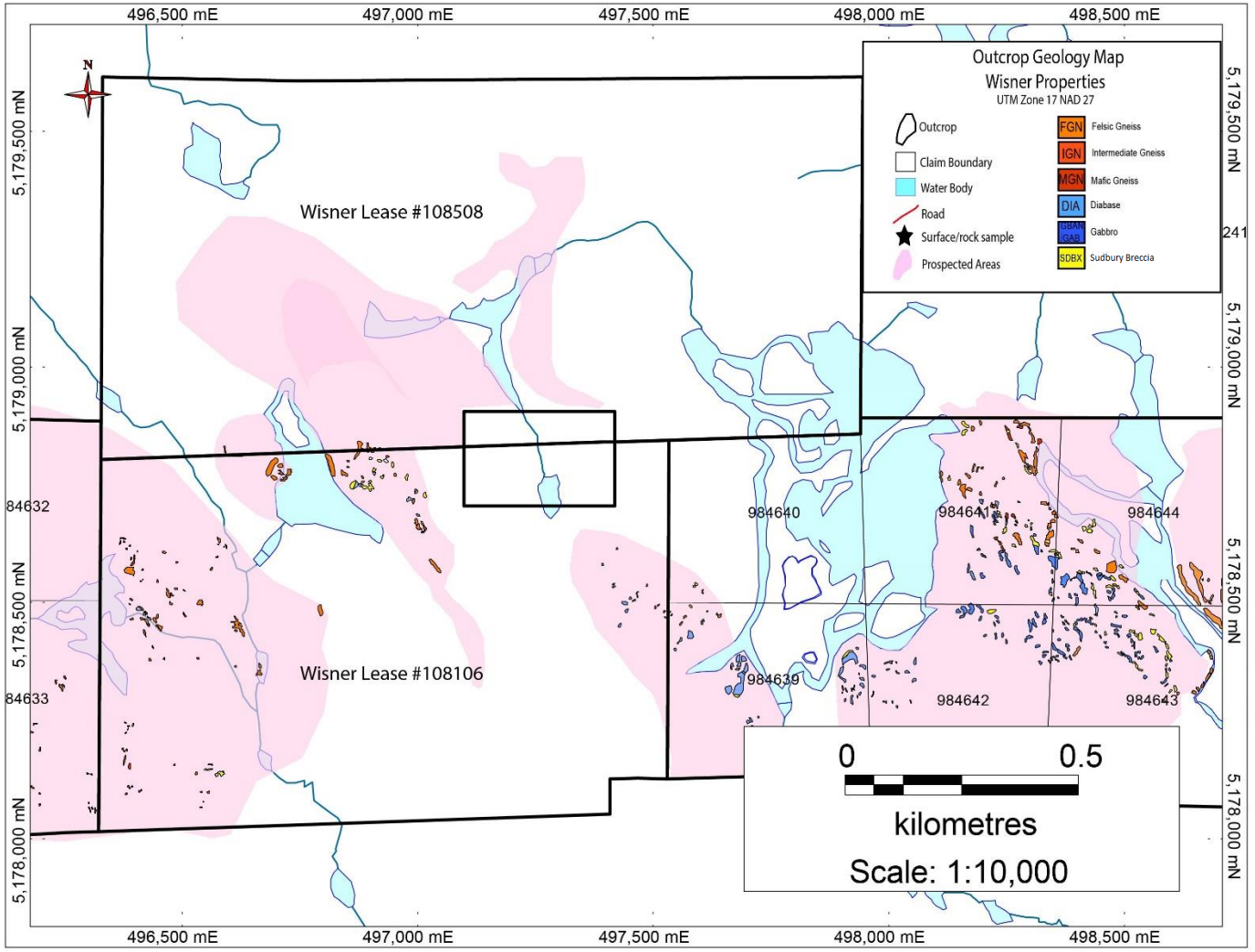

Figure 6. Prospected areas in Wisner West (Lease No. 108508) and Broken Hammer (Lease No. 108106).

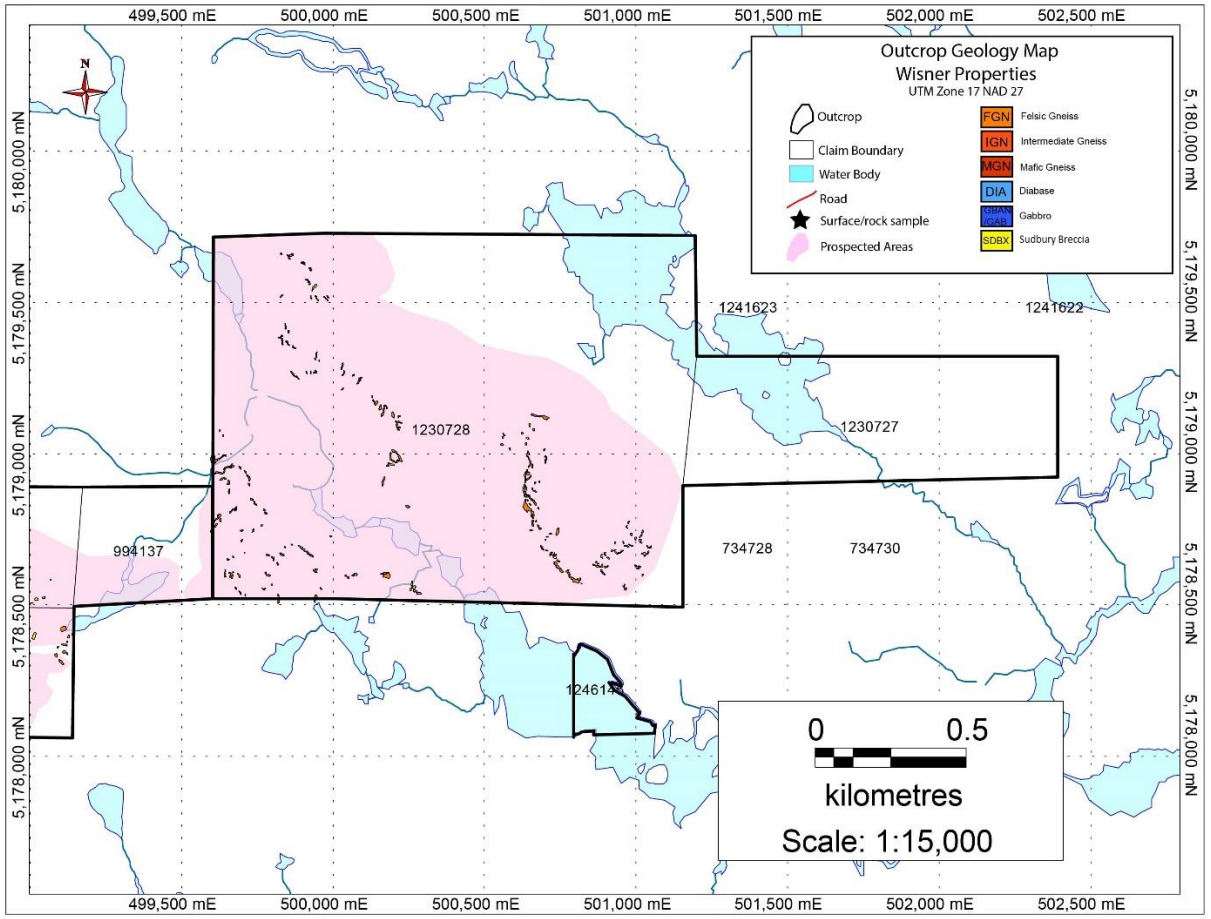

Figure 7. Prospected areas in the Wisner East Property.

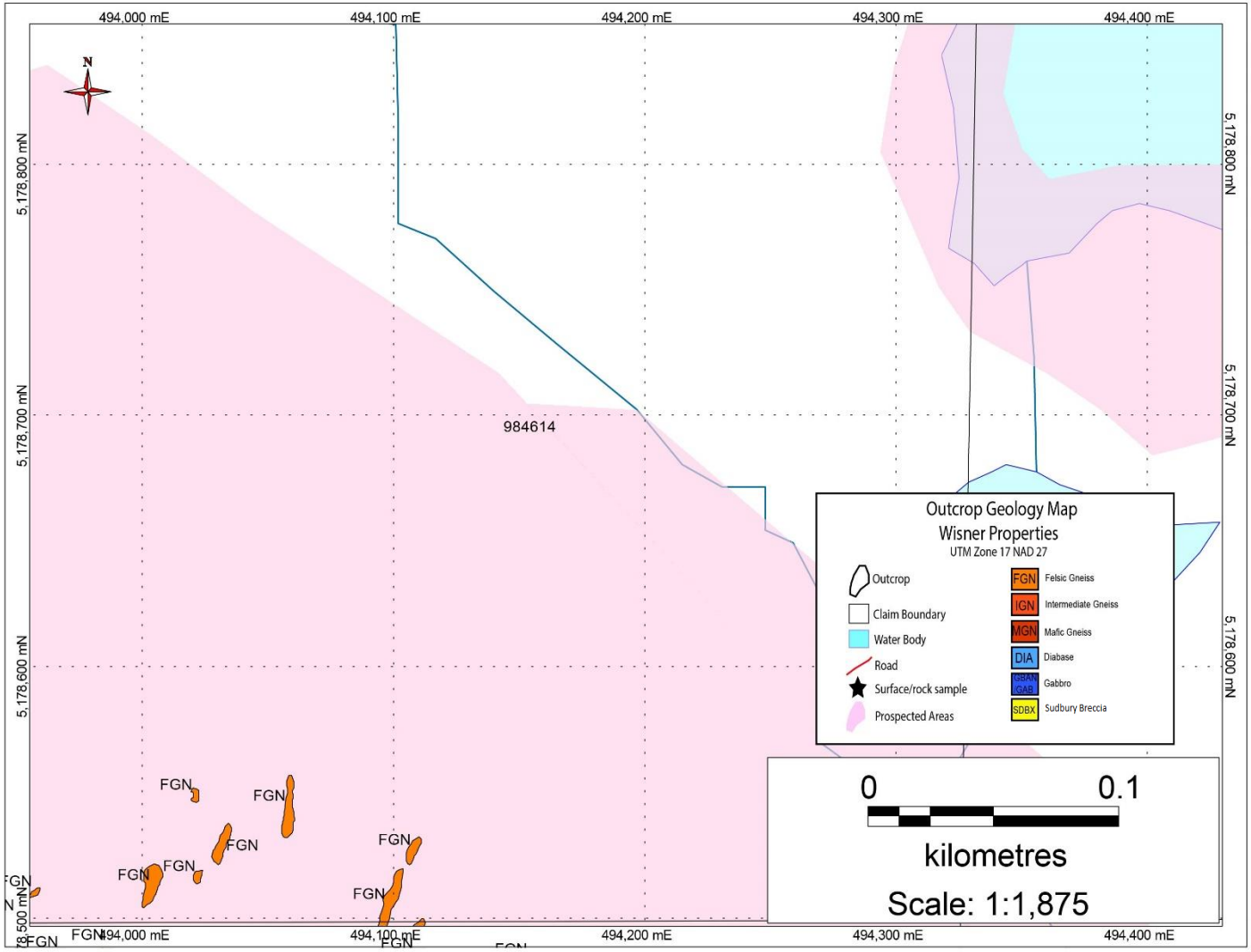

Figure 8. Outcrop map of Wisner Glencore claim 984614.

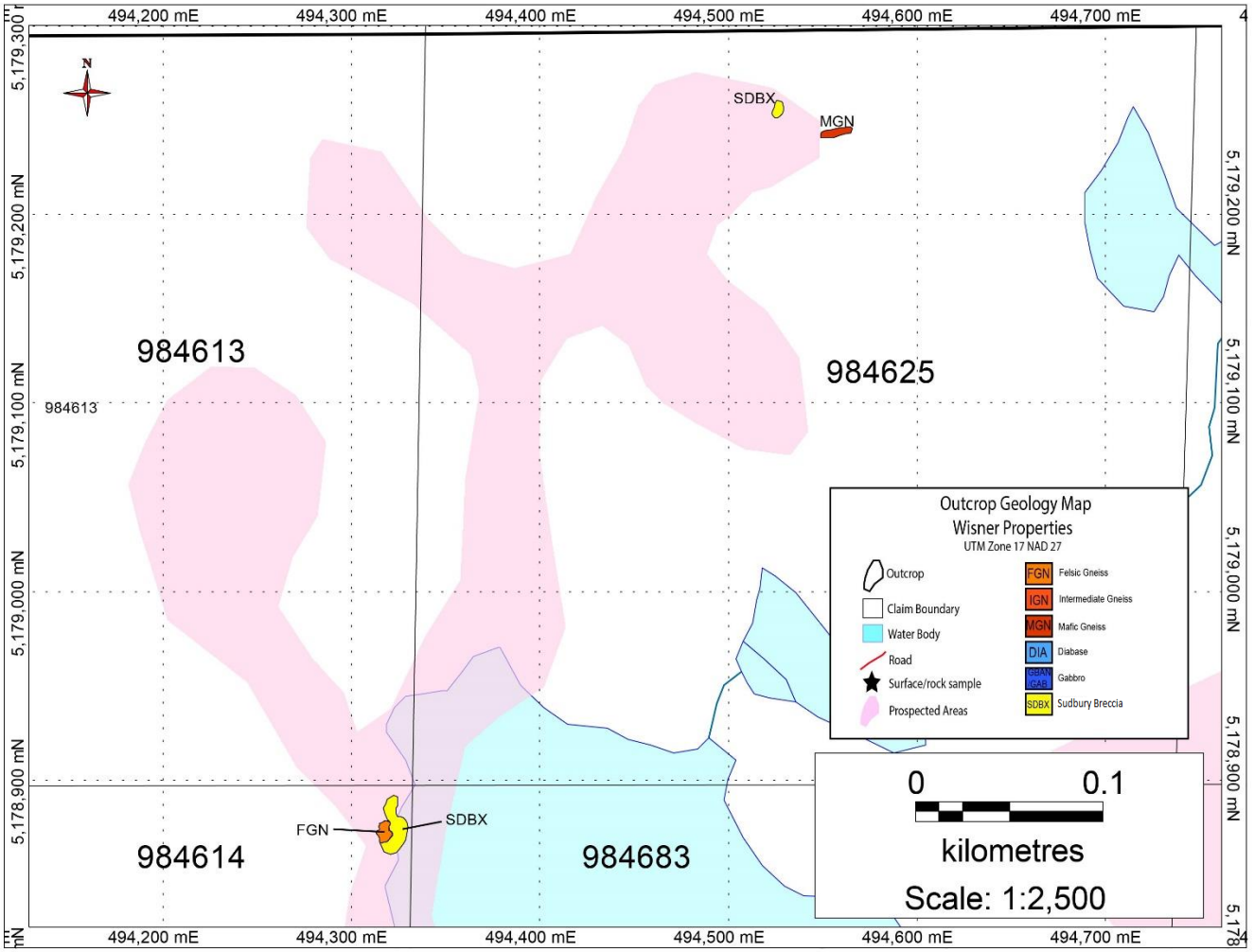

Figure 9. Outcrop map of the Wisner Glencore claims 984625, 984613, 984614, 984683.

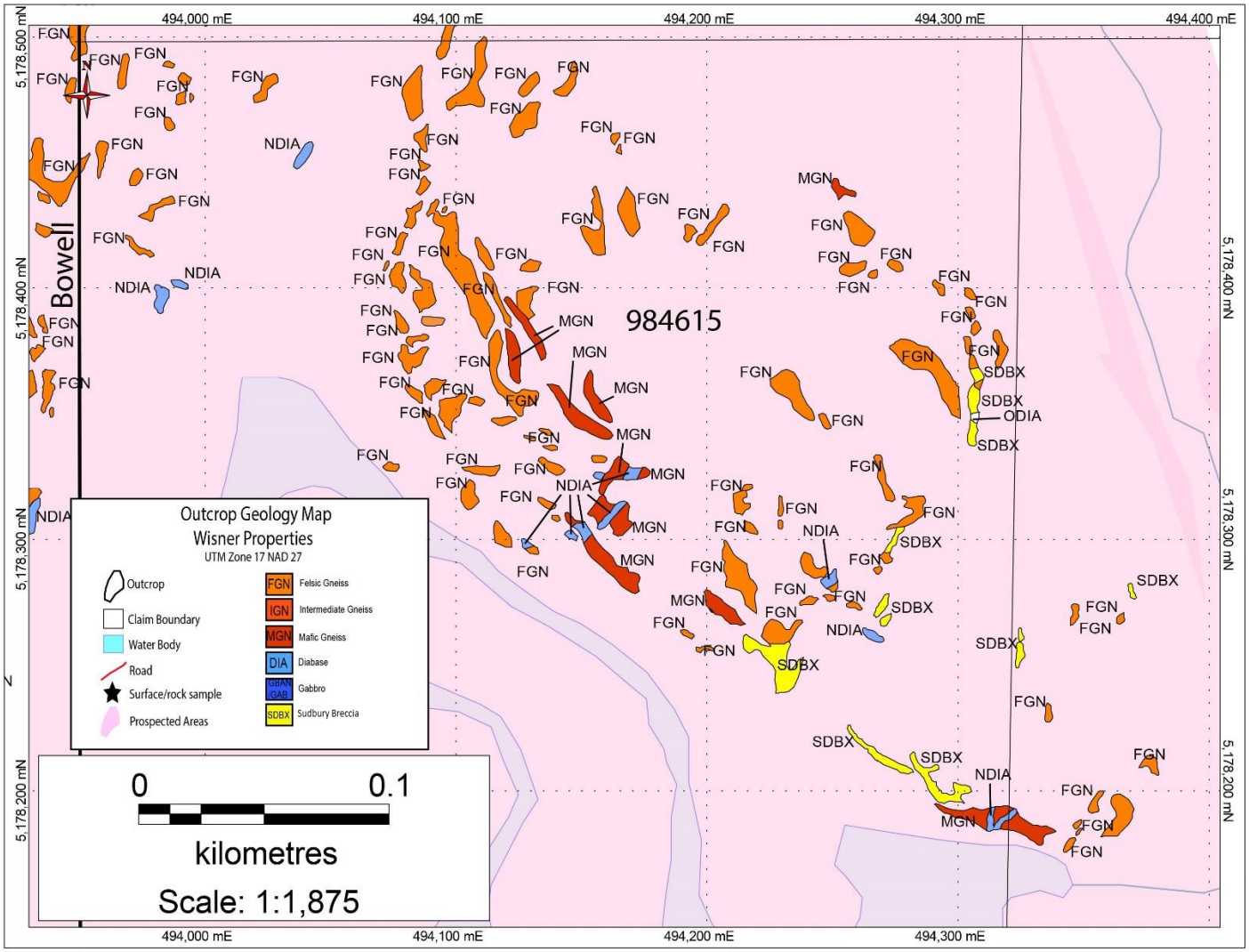

Figure 10. Outcrop map of the Wisner Glencore claim 984615.

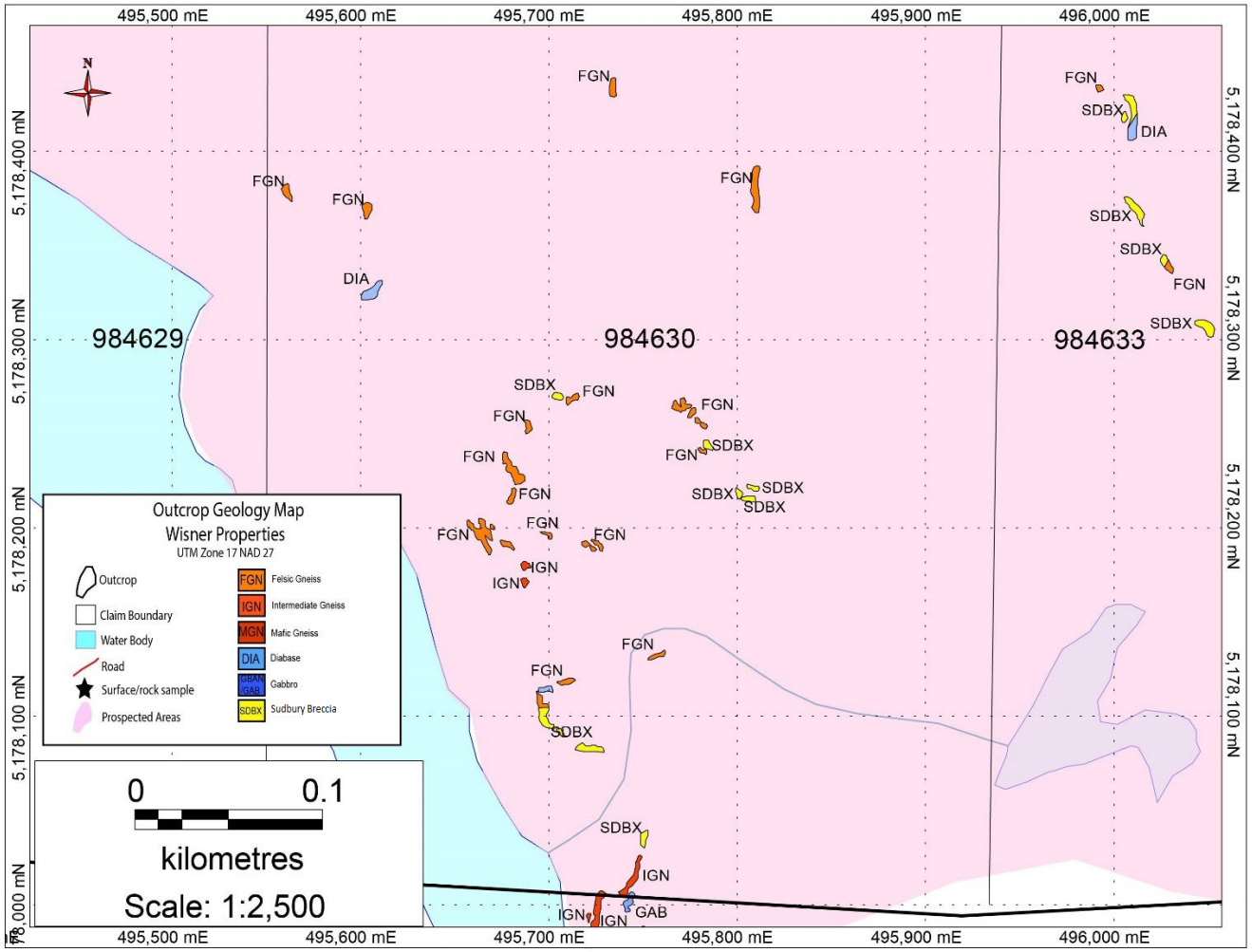

Figure 11. Outcrop map of the Wisner Glencore claims 984629, 984630, 984633.

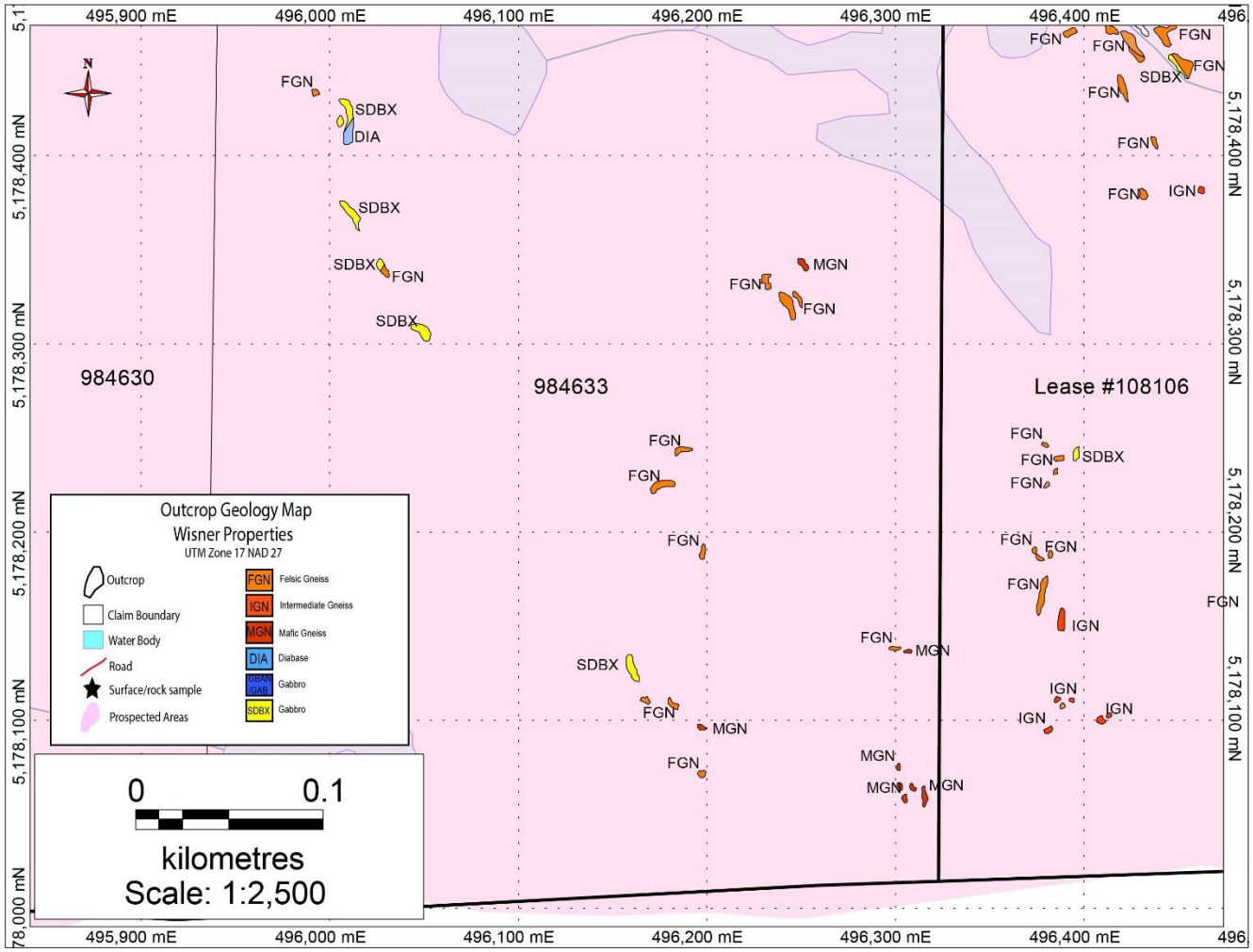

Figure 12. Outcrop map of the Wisner Glencore claims 984630, 984633, and lease #108106.

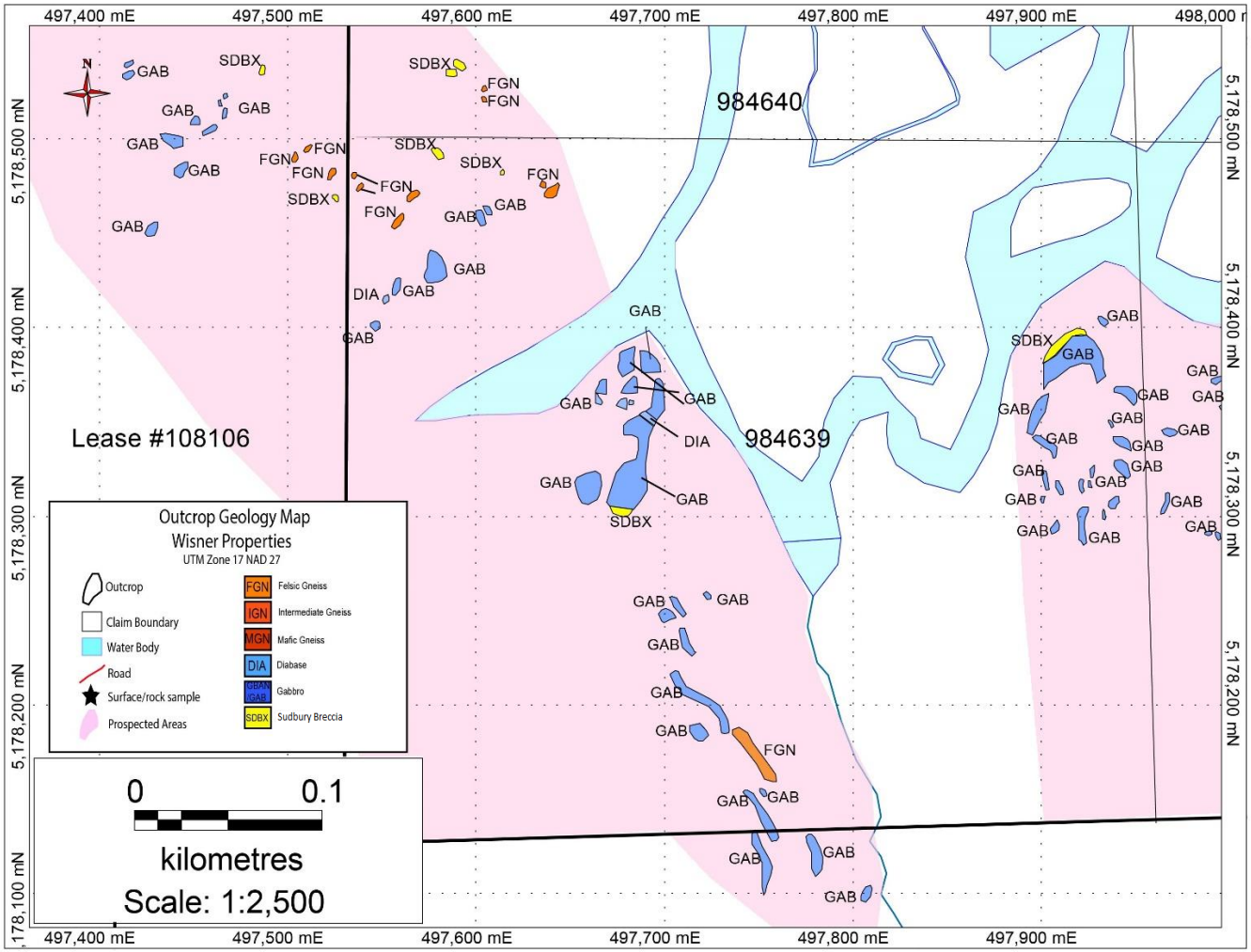

Figure 13. Outcrop map of claims 984639, 984640, and lease #108106.

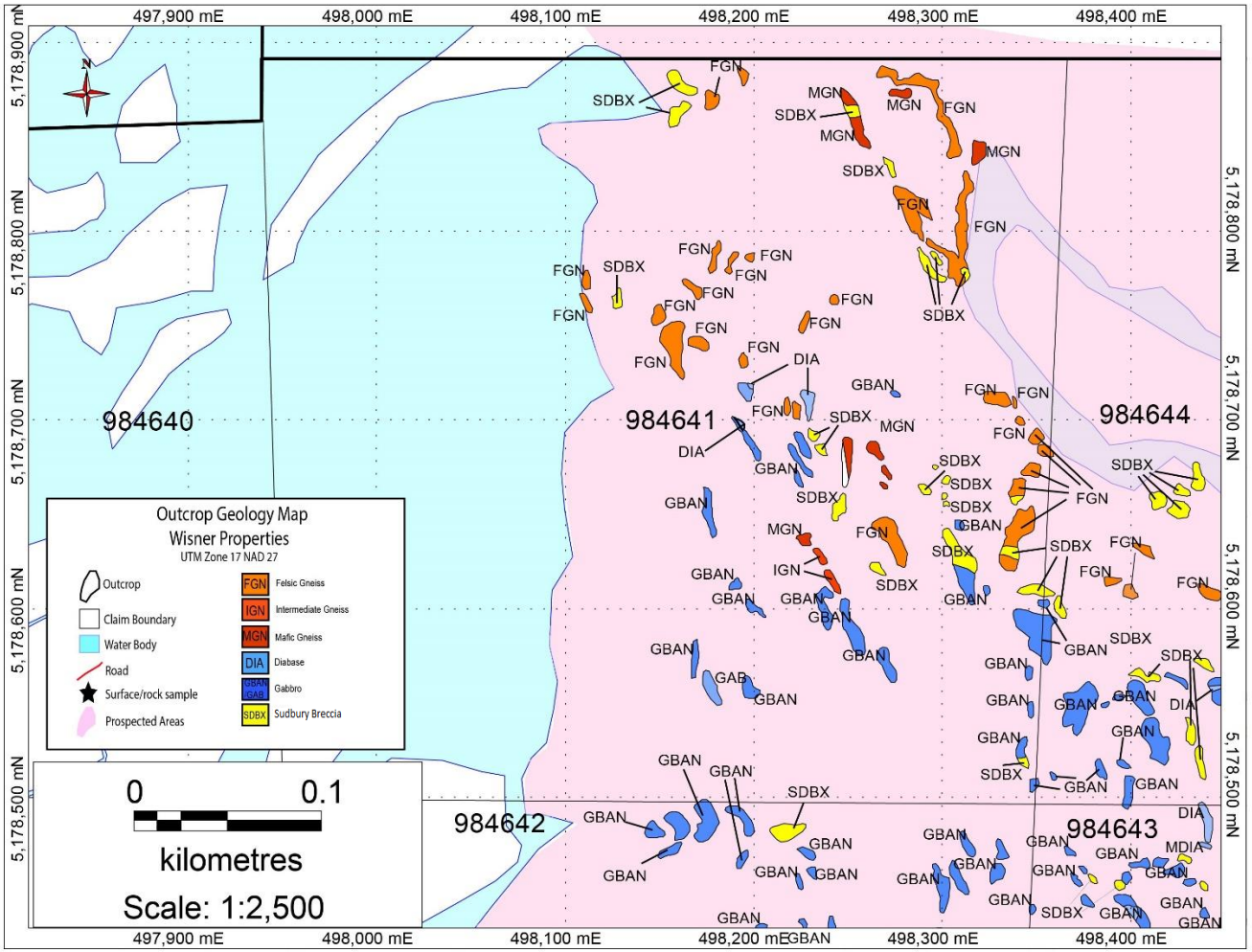

Figure 14. Outcrop map of Wisner Glencore claims 98460, 984641, 984644, 984642, and 984643.

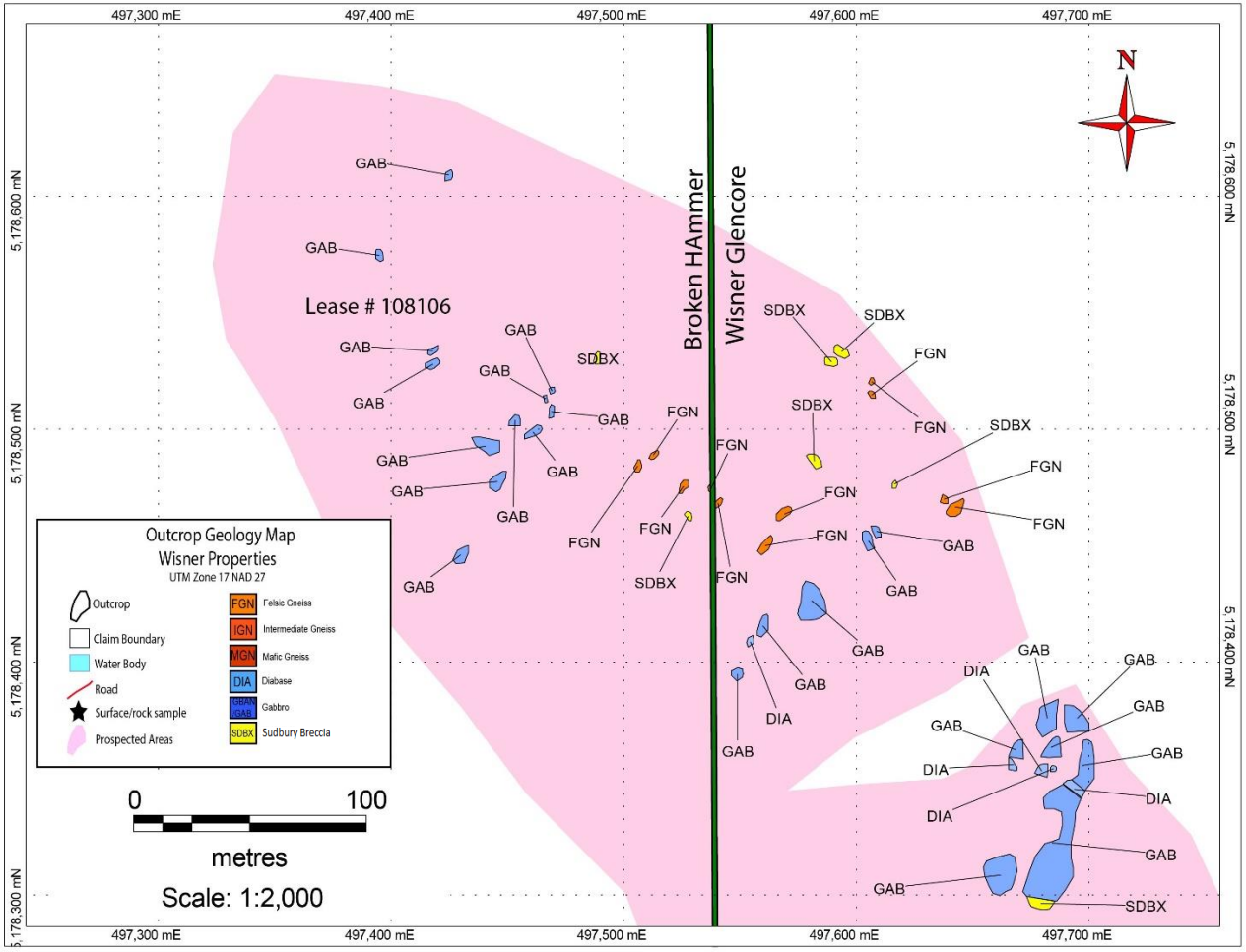

Figure 15. Outcrop map of the Broken Hammer and Wisner Glencore Properties.

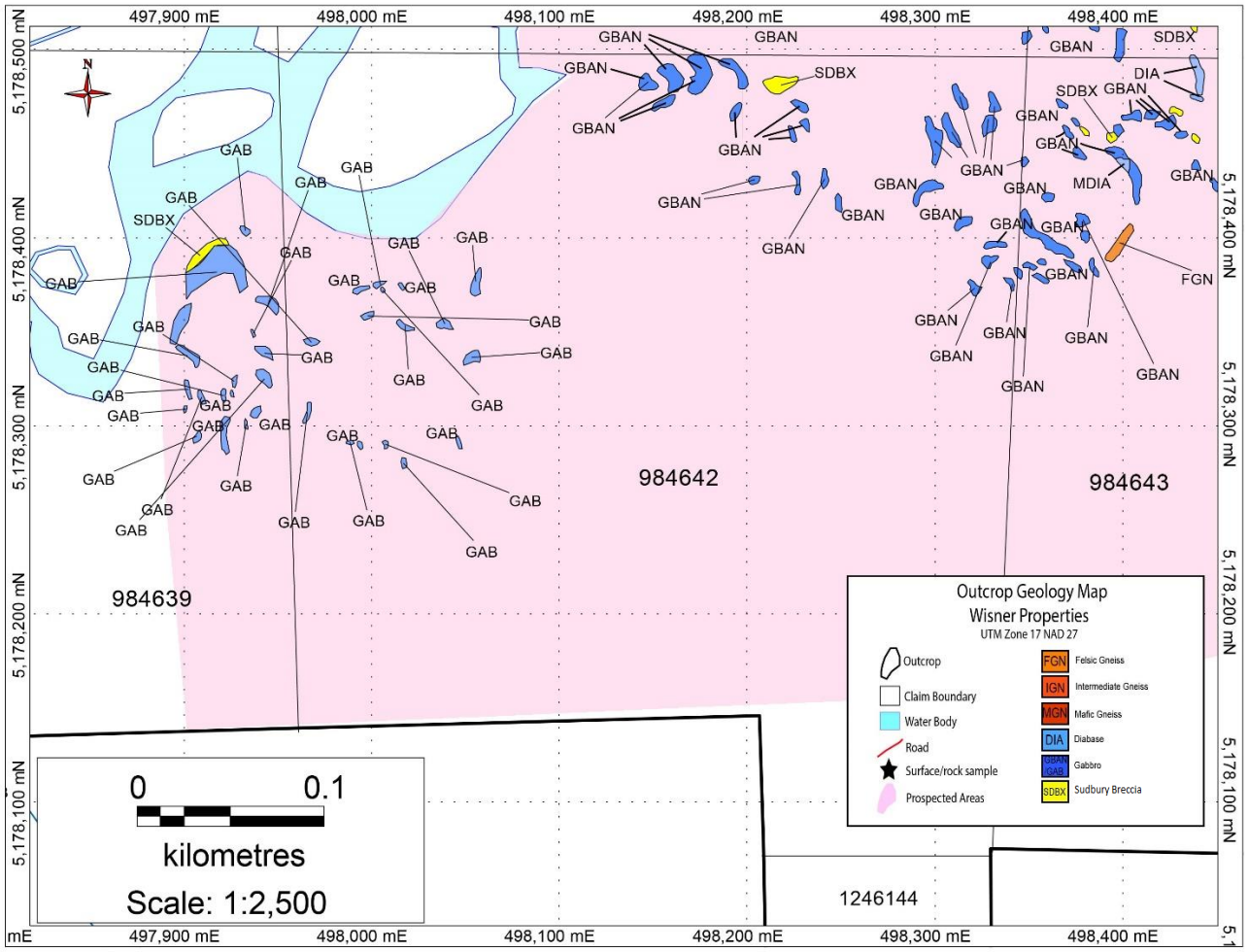

Figure 16. Outcrop Map of the Wisner Glencore claims 984639, 984642, and 984643.

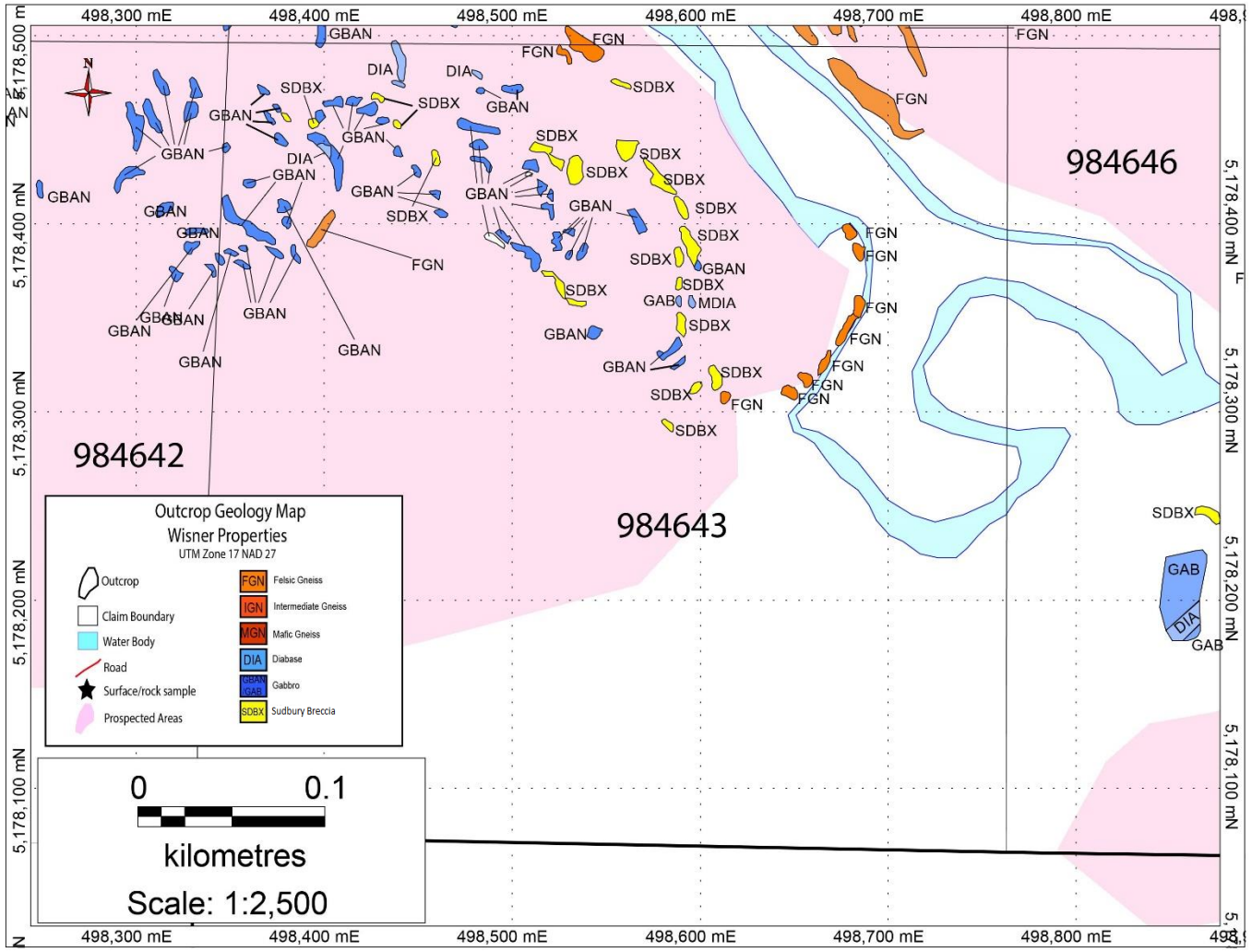

Figure 17. Outcrop map of the Wisner Glencore claims 984642, 984643, and 984646.

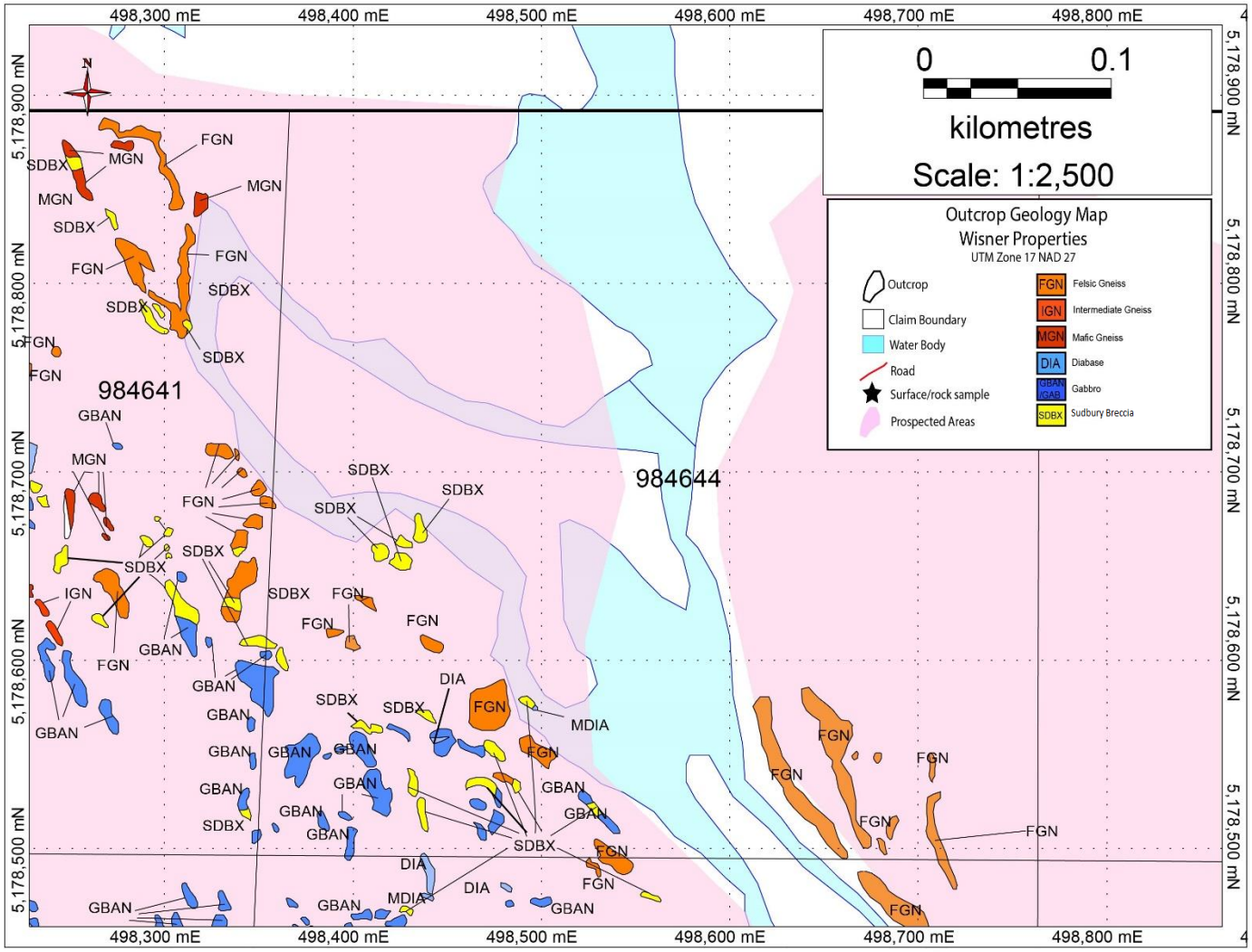

Figure 18. Outcrop map of the Wisner Glencore claims 984641 and 984644.

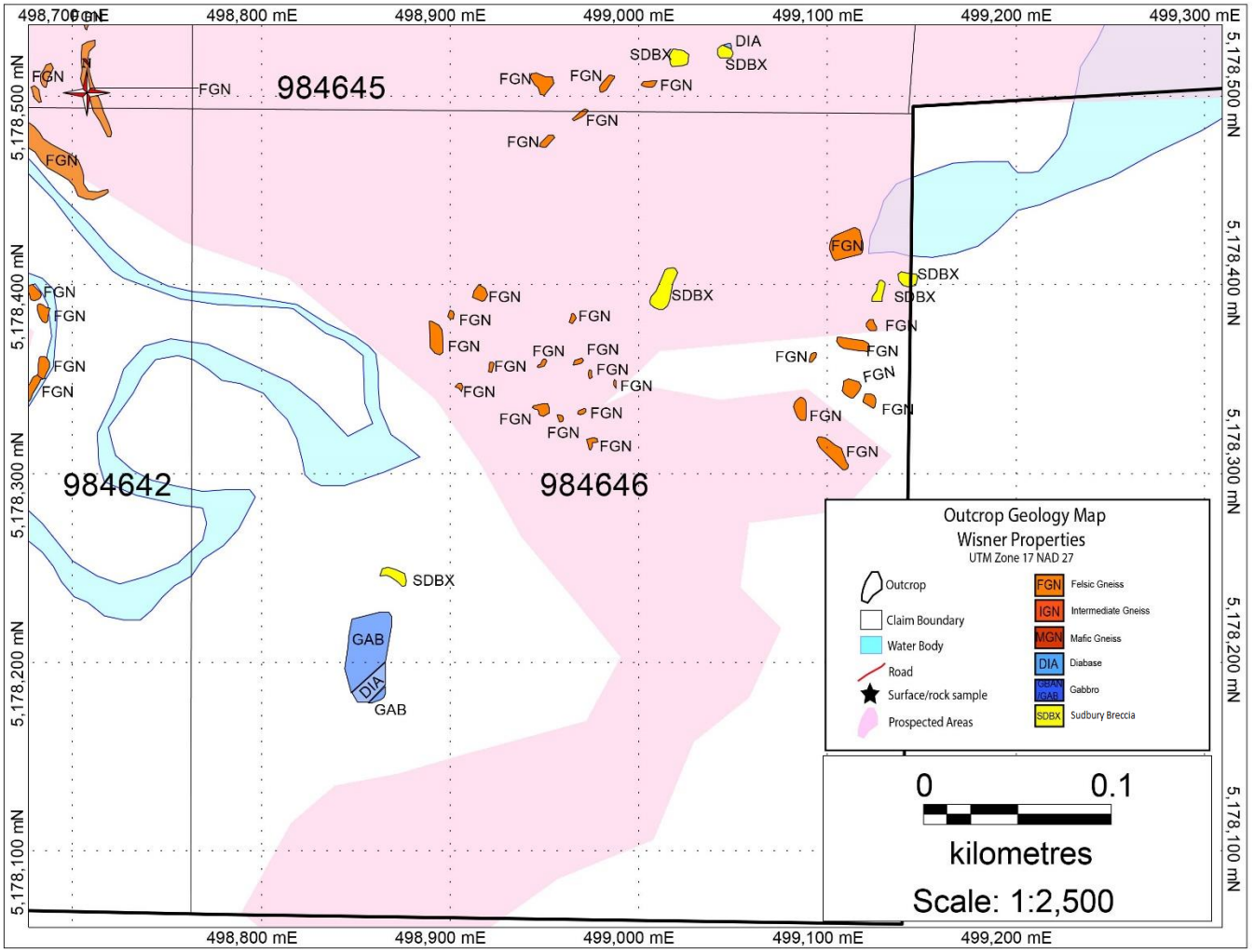

Figure 19. Outcrop map of the Wisner Glencore claims 984646, 984642, and 984645.

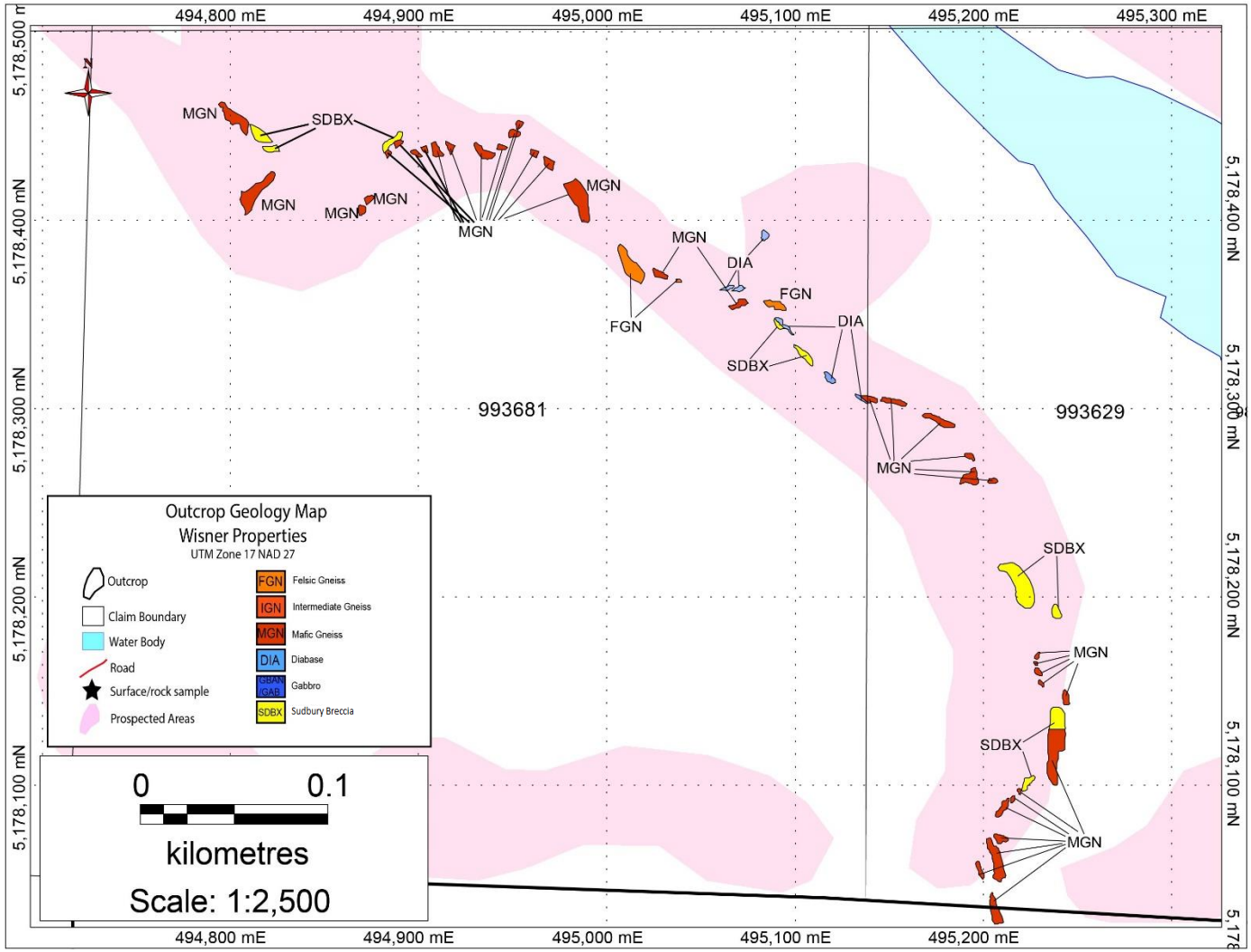

Figure 20. Outcrop maps of the Wisner Glencore claims 993681, and 993629.

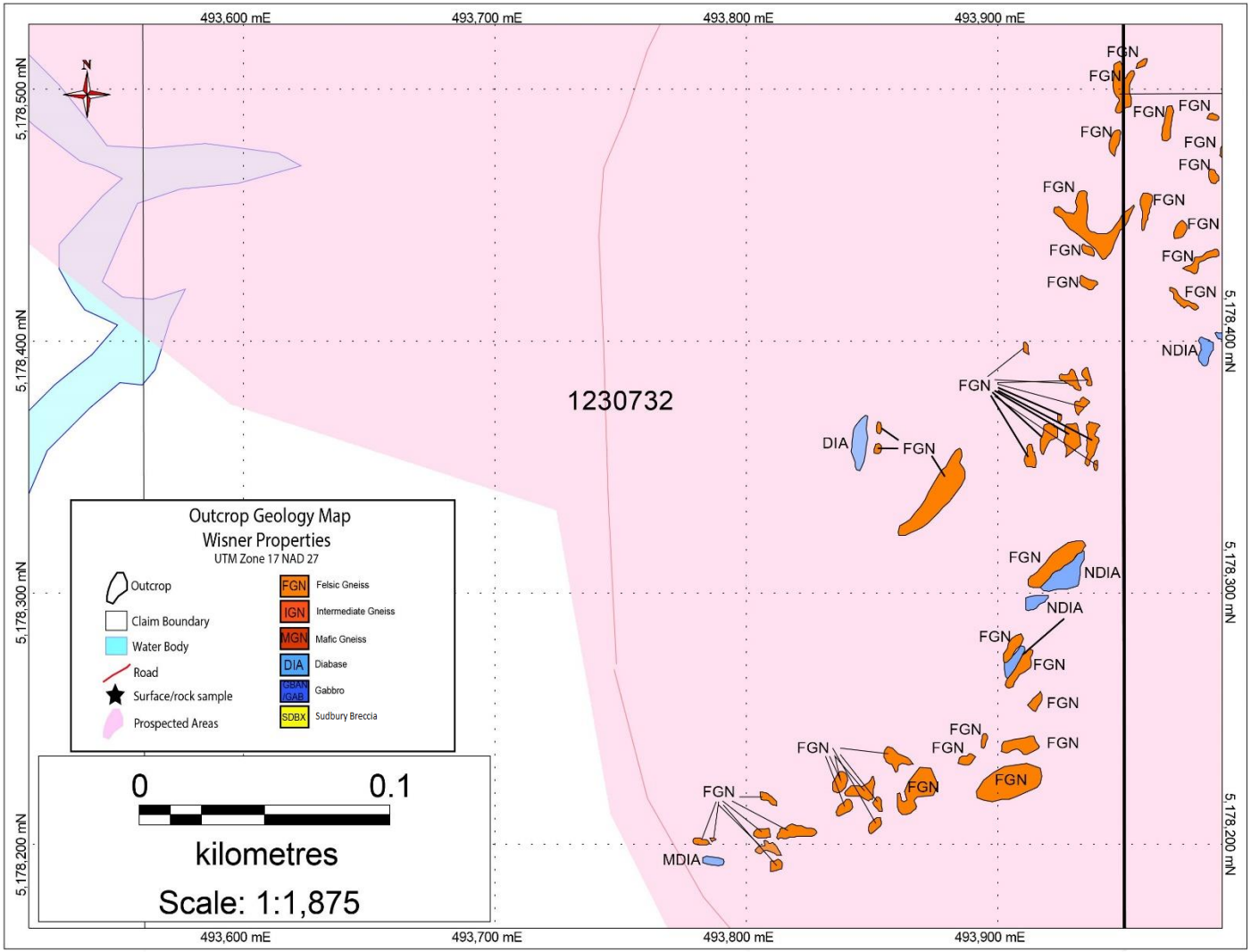

Figure 21. Outcrop map of Wisner Glencore claim 1230732.

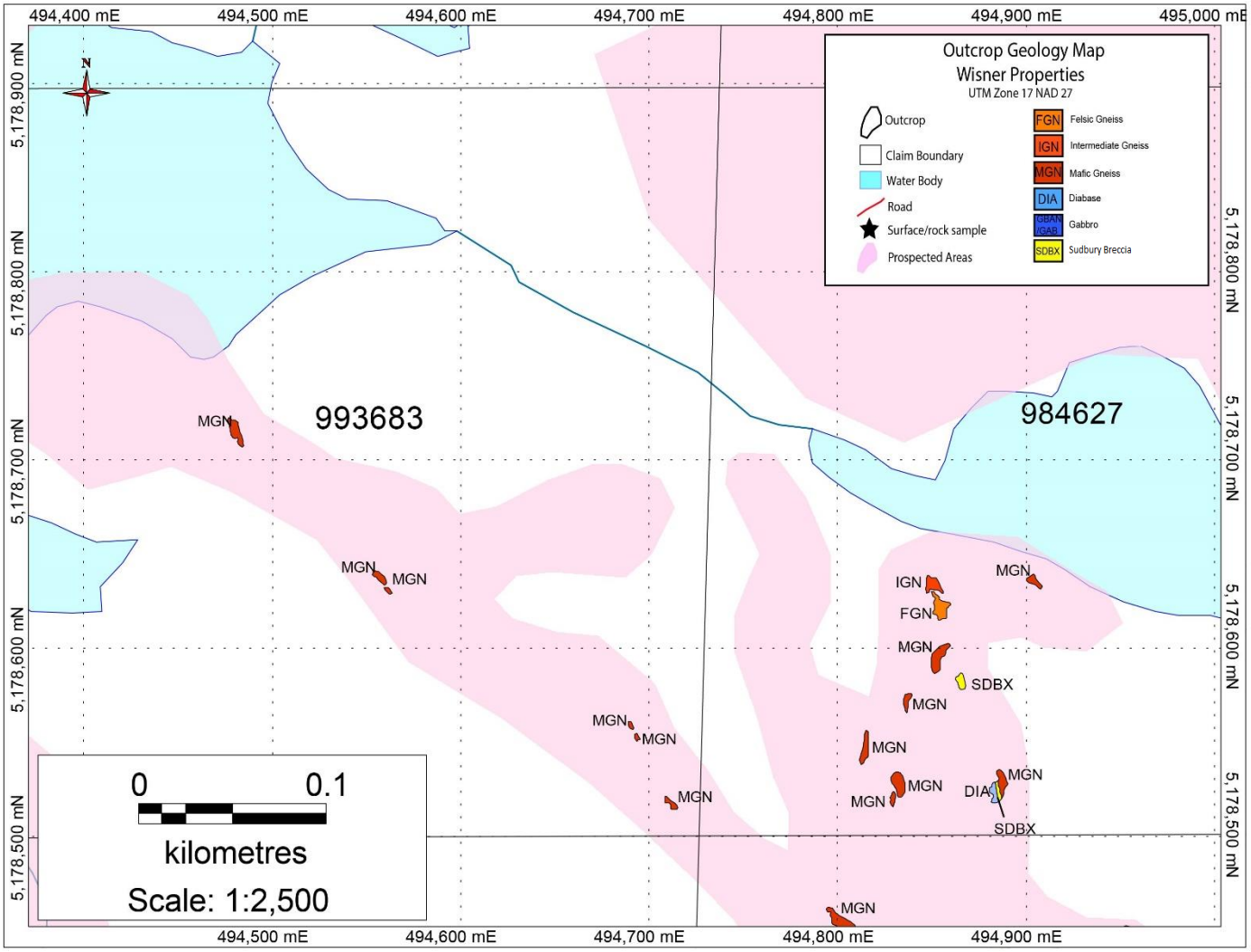

Figure 22. Outcrop map of the Wisner Glencore claims 993683 and 984627.

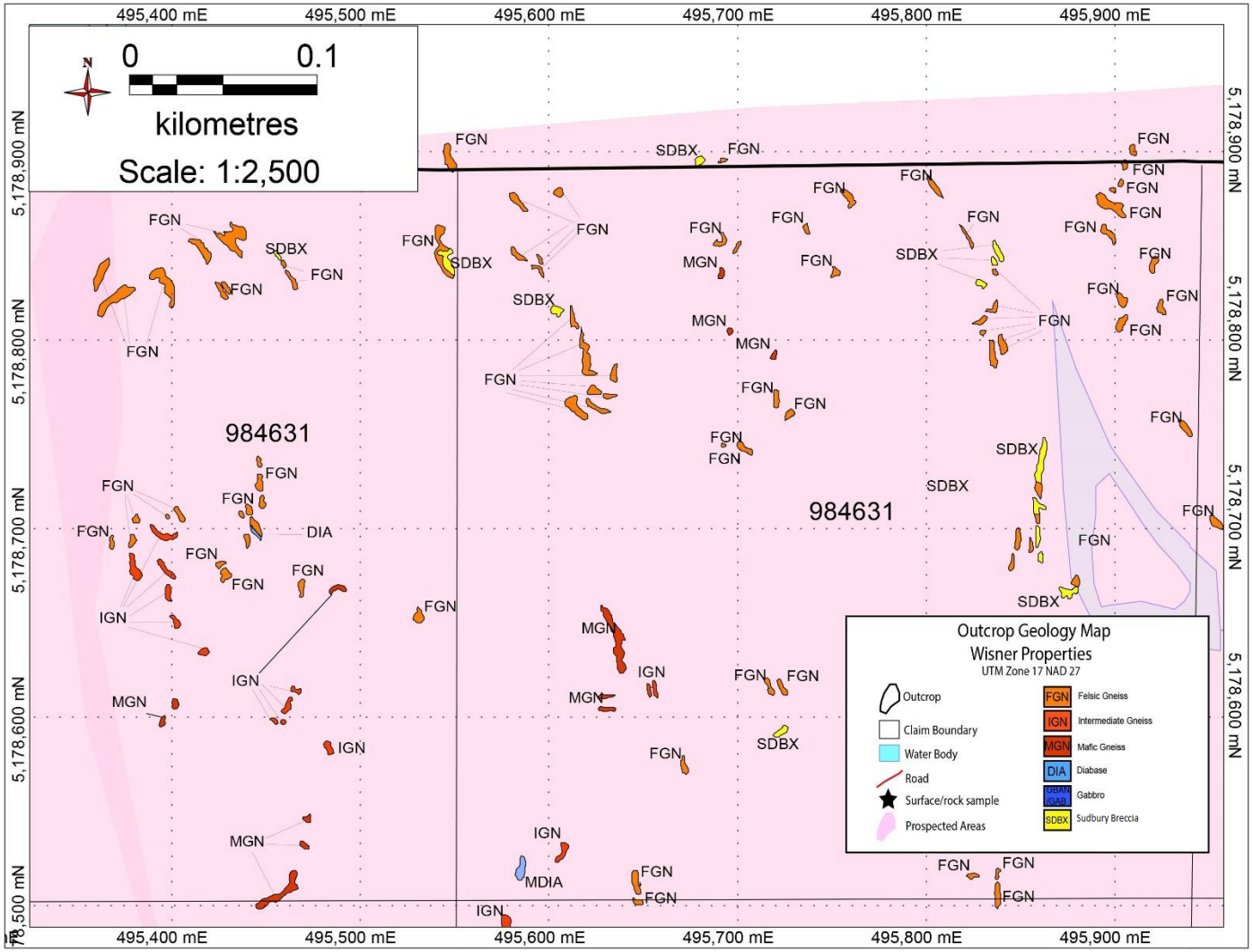

Figure 23. Outcrop map of the Wisner Glencore claims.

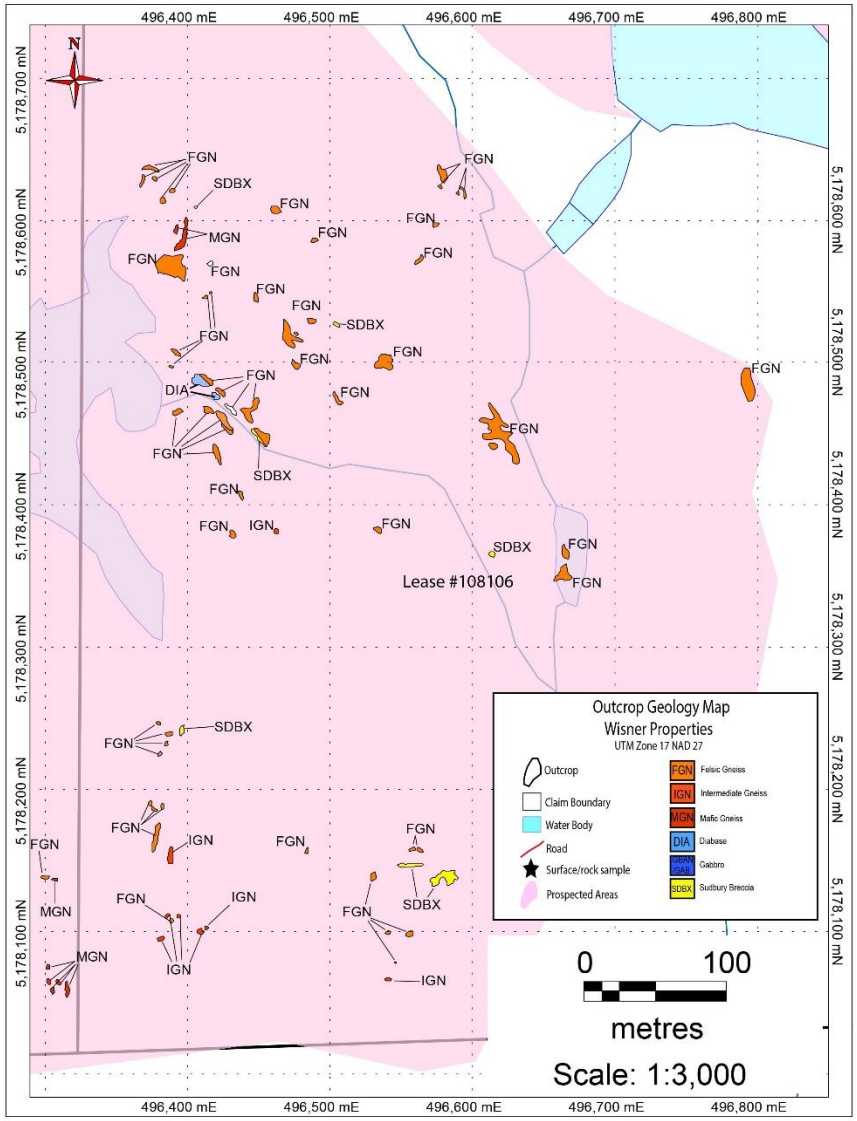

Figure 24. Outcrop map of the Broken Hammer lease # 108106.

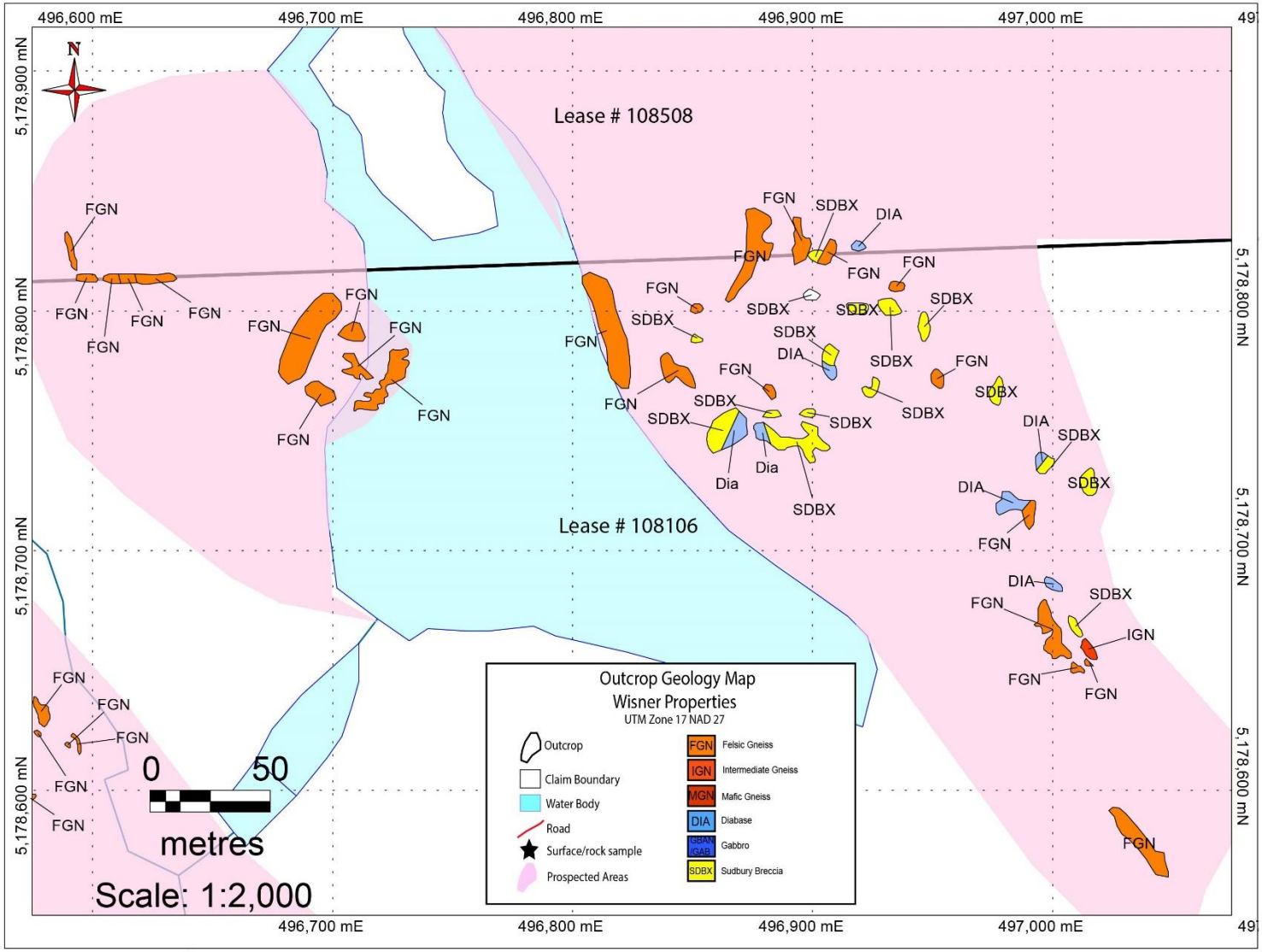

Figure 25. Outcrop map of the Broken Hammer lease #108106 and Wisner West lease #108508.

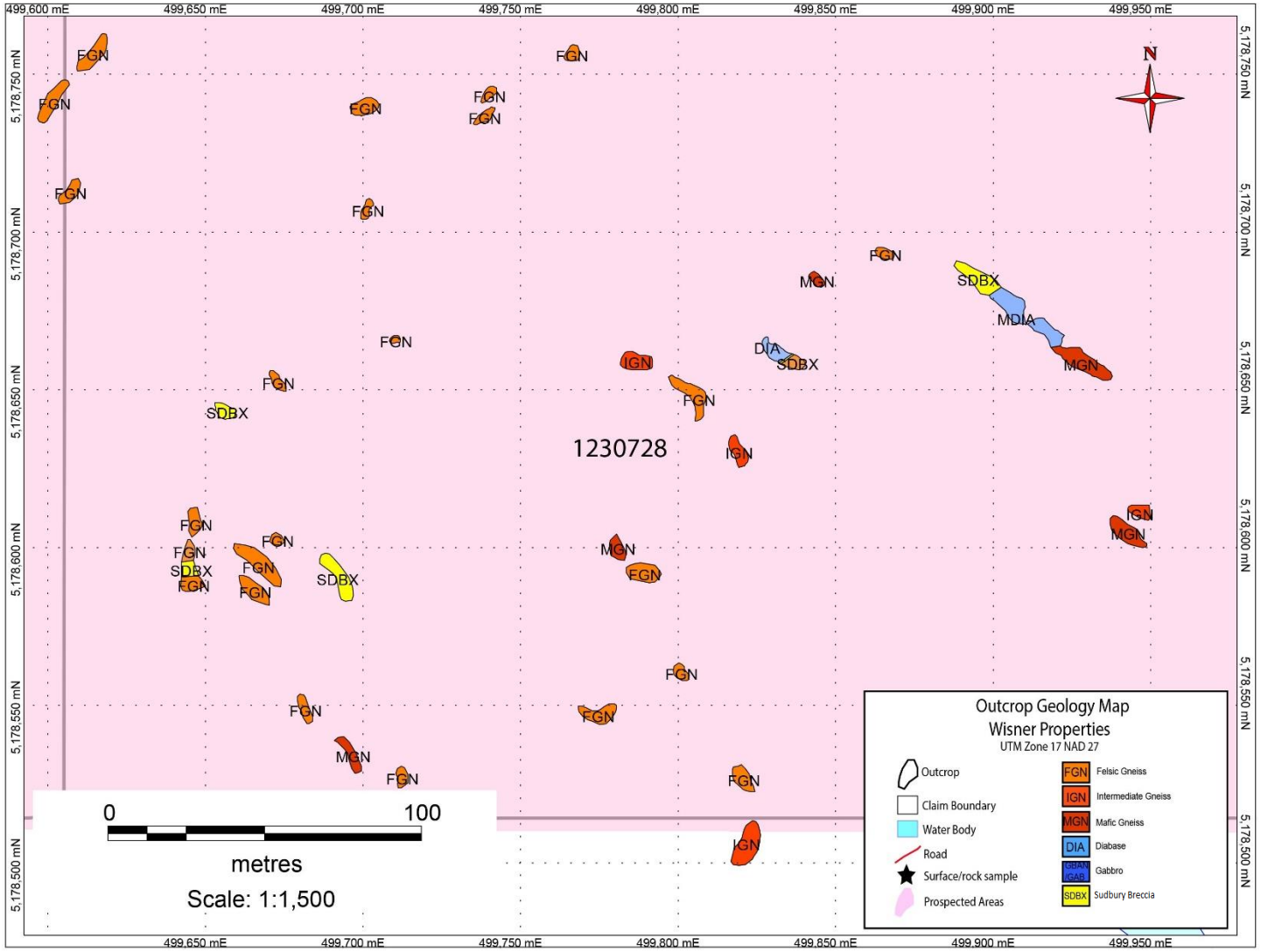

Figure 26. Outcrop map of Wisner East claim 1230728.

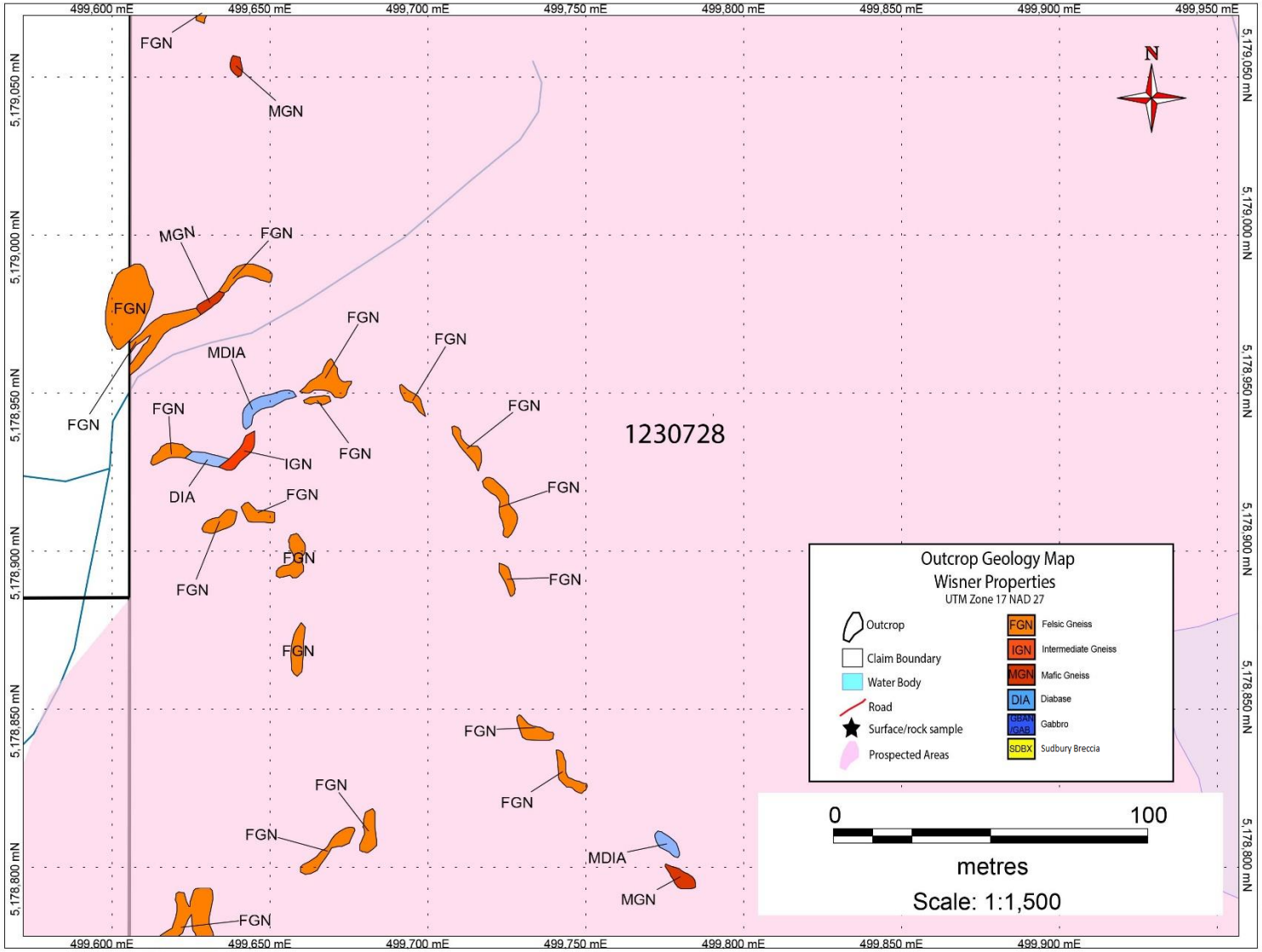

Figure 27. Outcrop map of the Wisner East claim 1230728

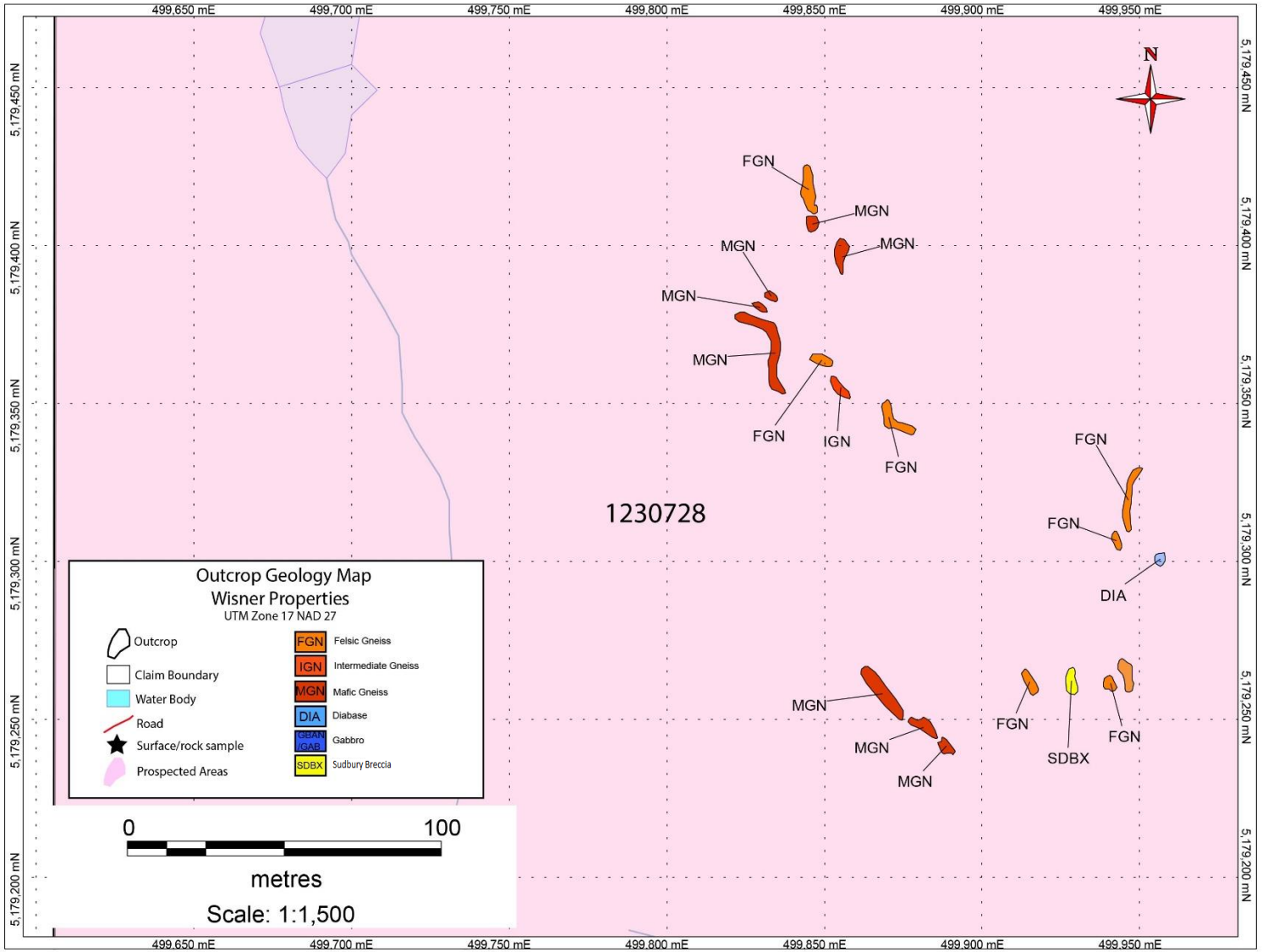

Figure 28. Outcrop map of the Wisner East claim 1230728.

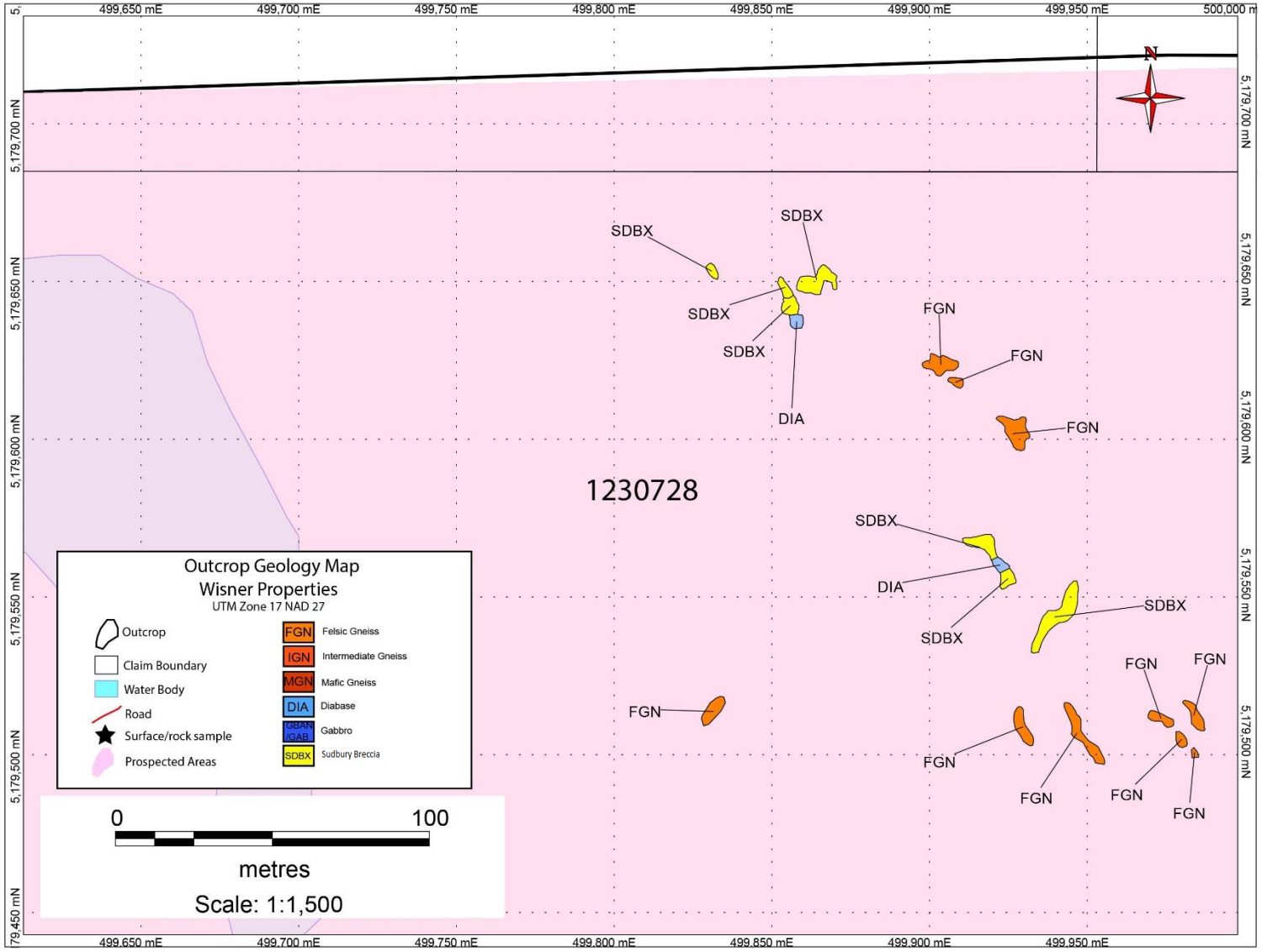

Figure 29. Outcrop map of the Wisner East claim 1230728.

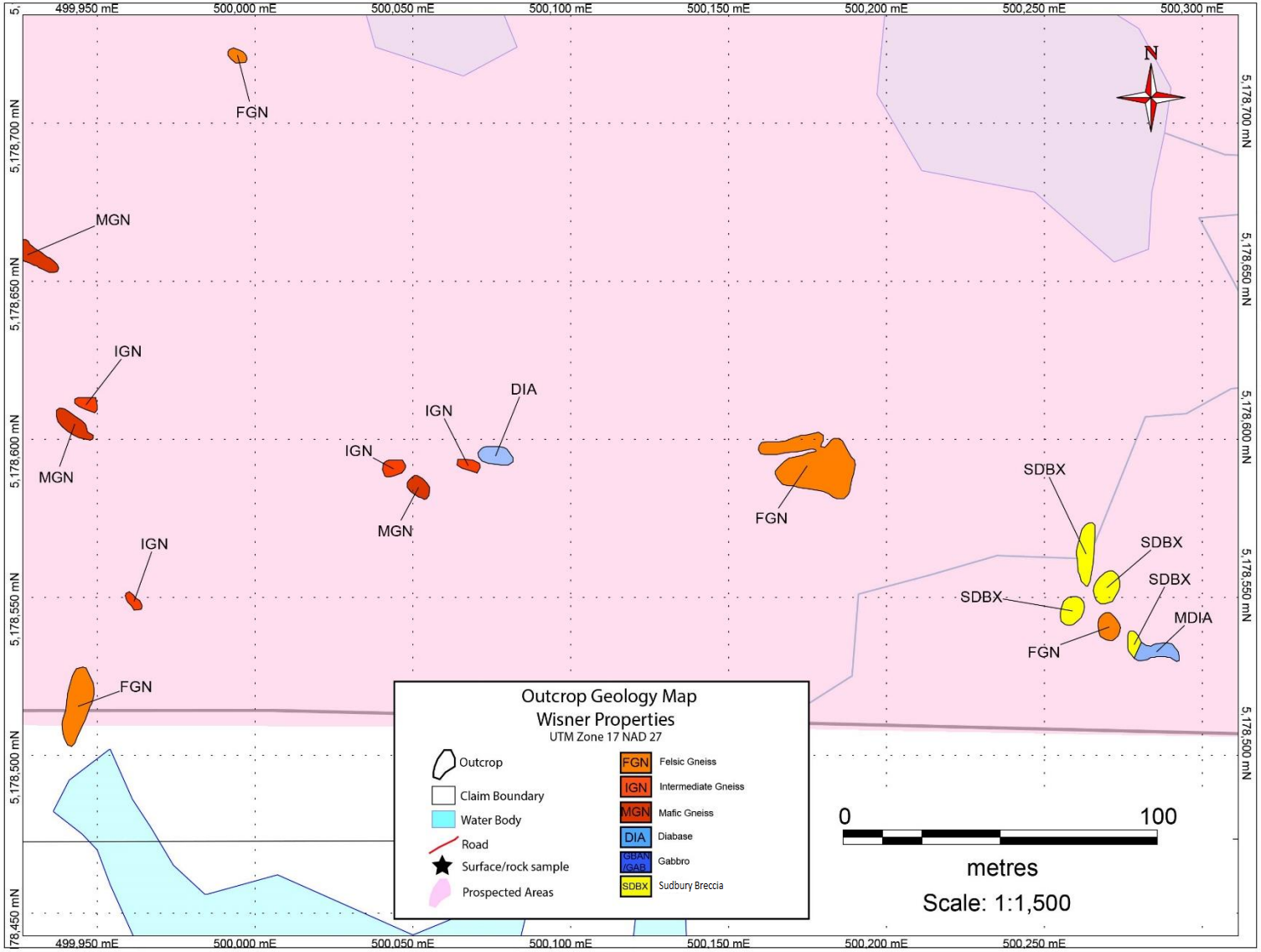

Figure 30. Outcrop map of the Wisner East claim 1230725.

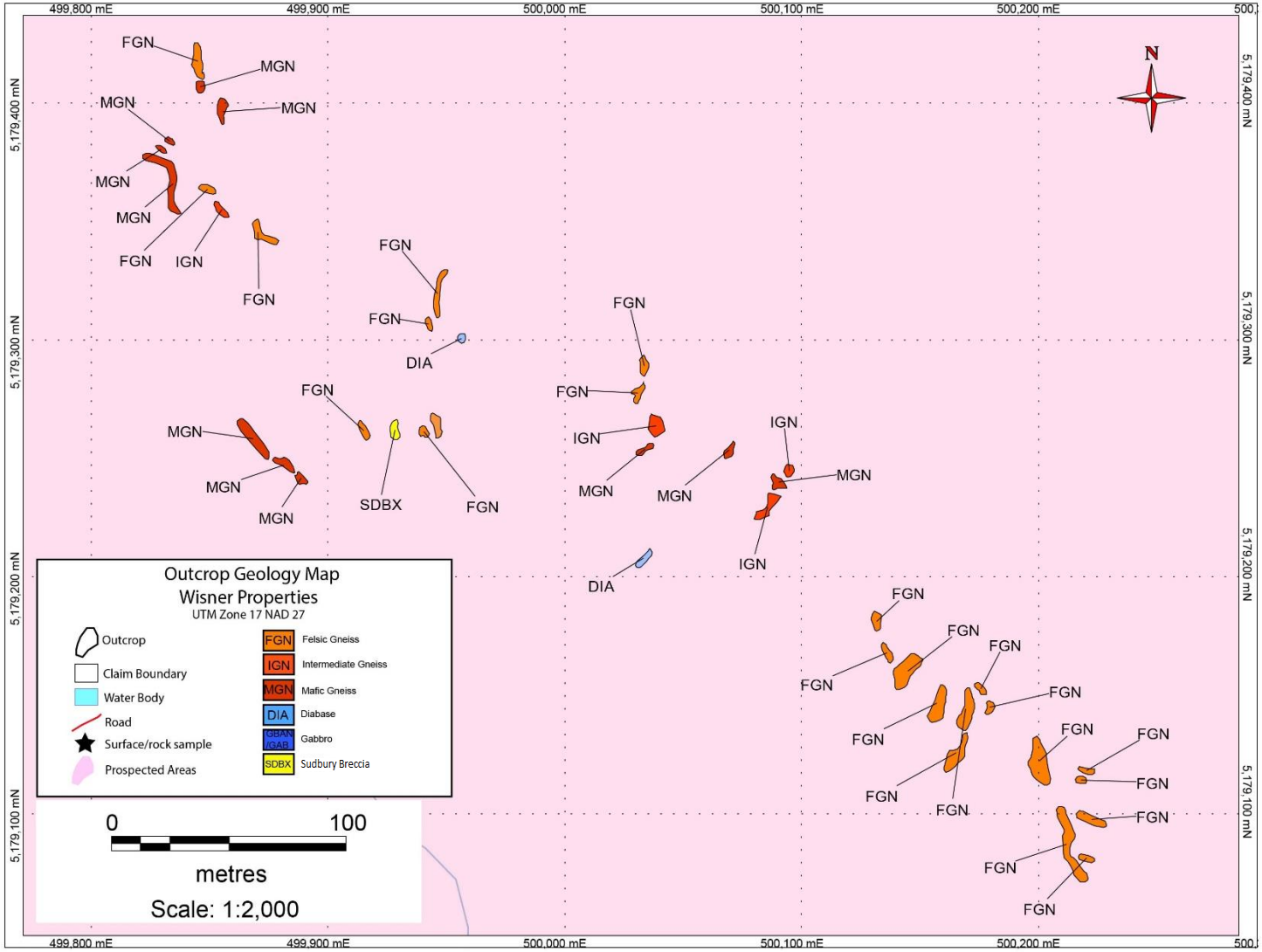

Figure 31. Outcrop map of the Wisner East 1230728.

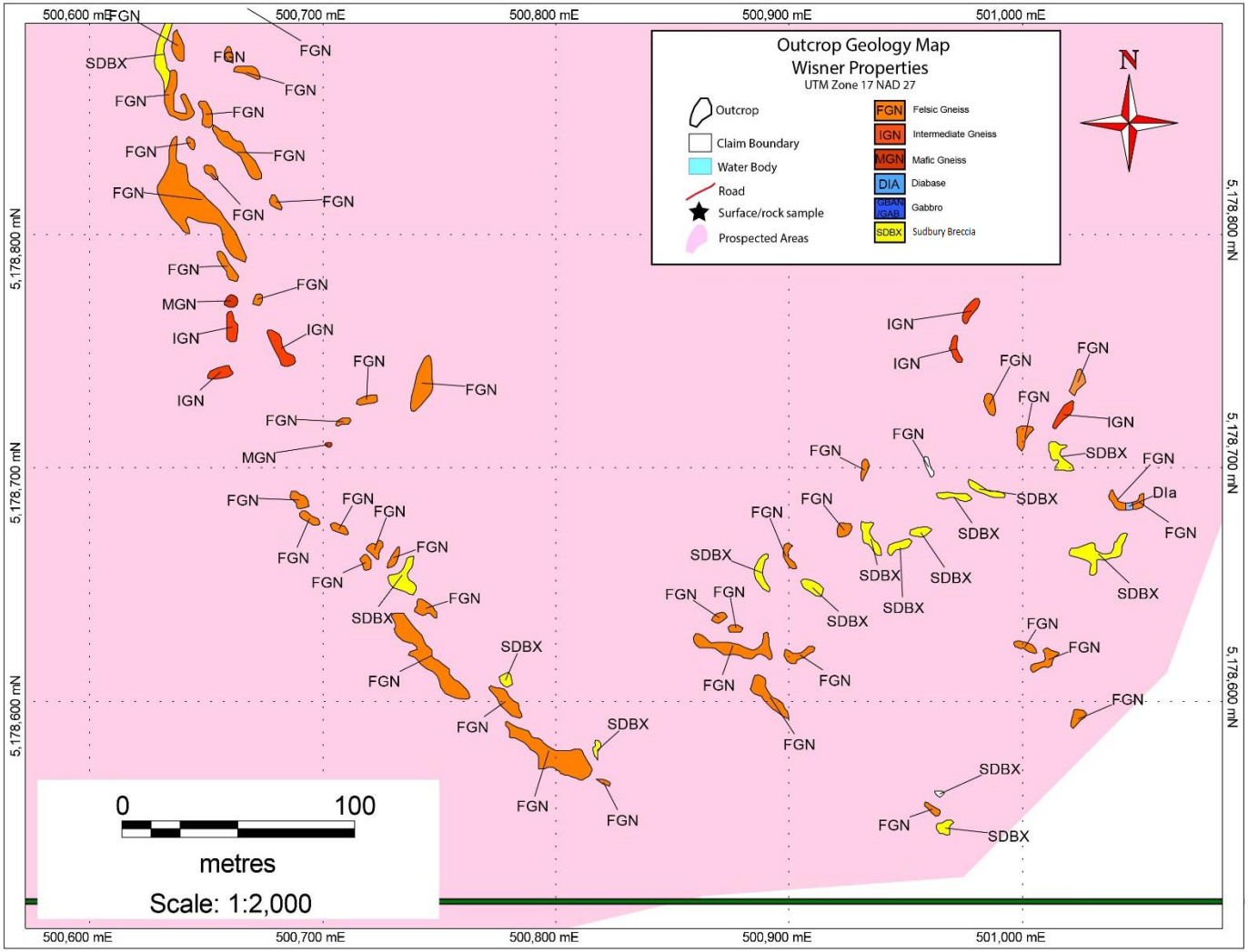

Figure 32. Outcrop map from the Wisner East claim 1230728.

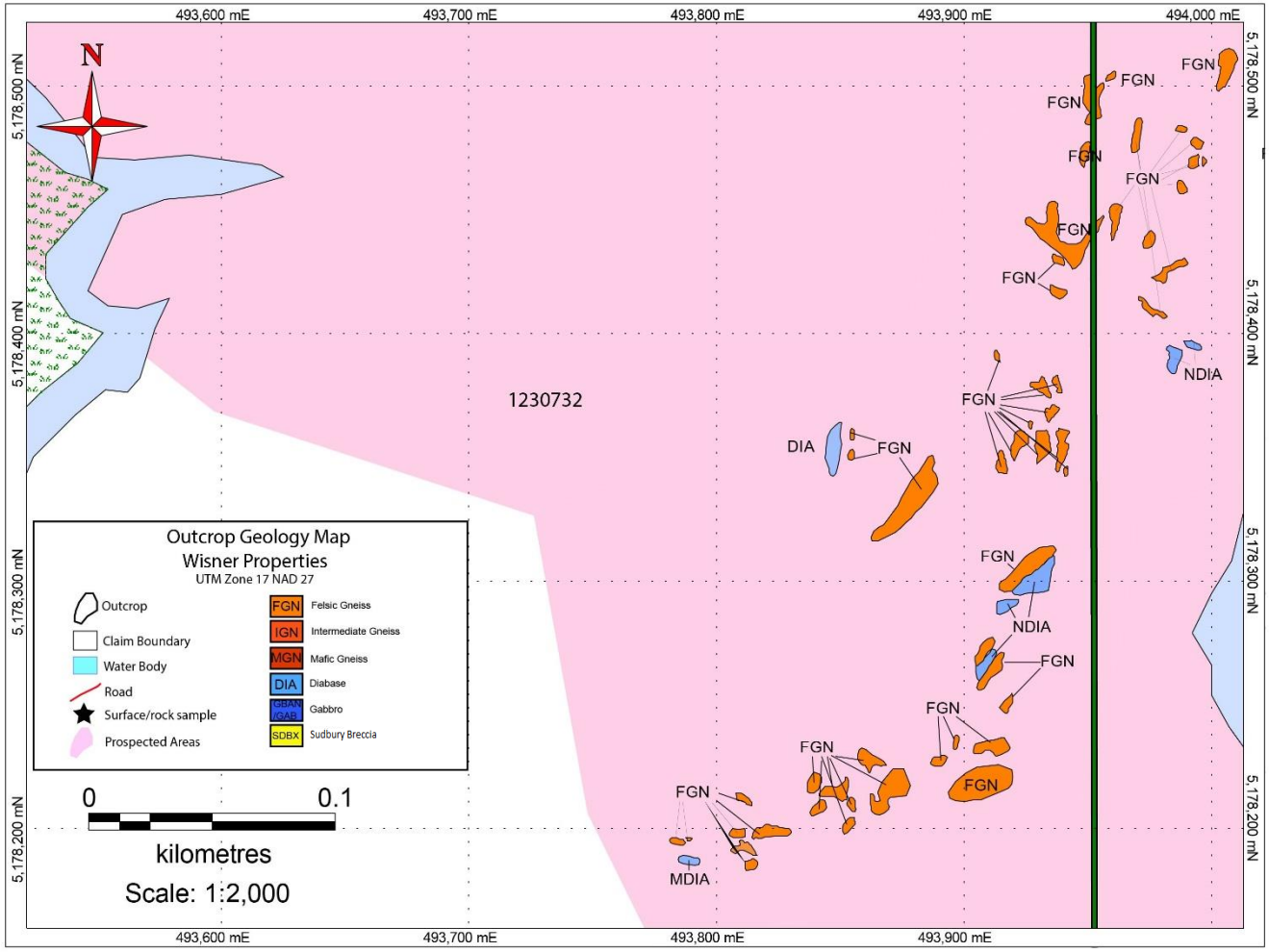

Figure 33. Outcrop map of the Wisner Glencore claim 1230732.

Table 2. Surface samples sent for assay from the Wisner Properties.

Property	Sample No.	East NAD27	North NAD27	Rock Type	Description	Certificate	Date	Certificate	Date
WISNER-NON BH	R228301	495637.4357	5178774.95	FGN	Felsic Gneiss outcrop with sulfide-rich stringers. Ep-Act-Qtz common alteration located in stringers. Sampled stringer.	SD15089612	2015-06-27		
WISNER-NON BH	R228302	494316.2049	5178180.23	DIA	Diabase residing beside Matachewan Diabase, Submitting as possible QD.	SD15089612	2015-06-27	SD15090497	2015-06-29
WISNER-NON BH	R228303	495446.7282	5178691.54	DIA	Diabase hosted by Levack gneiss, 2 m wide. Submitting as possible QD	SD15089612	2015-06-27	SD15090497	2015-06-29
WISNER-NON BH	R228304	496648.7452	5178276.62	DIA	Diabase hosted by Levack gneiss. Associated to SUBX that looks hot, possible QD	SD15089612	2015-06-27	SD15090497	2015-06-29
WISNER-NON BH	R228305	494232.1442	5178306.71	SDBX	Sudbury breccia hosting dark epidote stringers that contain pyrite.	SD15089612	2015-06-27		
WISNER-NON BH	R228306	494273.5891	5178311.74	MGN	Dark epidote stringer hosted by Levack gneiss, pyrite is hosted in gneiss.	SD15089612	2015-06-27		
WISNER-NON BH	R228307	494170.4799	5178317.37	DIA	Diabase hosted by Levack gneiss, 2 m wide. Submitting as possible QD	SD15089612	2015-06-27	SD15090497	2015-06-29
WISNER-NON BH	R228308	494148.8668	5178293.63	DIA	Diabase hosted by Levack gneiss, 2 m wide. Submitting as possible QD	SD15089612	2015-06-27	SD15090497	2015-06-29
WISNER-NON BH	R228309	494171.0818	5178423.68	FGN	Felsic gneiss outcrop with py +/- cpy in alteration zone.	SD15089612	2015-06-27		
WISNER-NON BH	R228310	495235.1416	5178217.15	SDBX	Epidote veinlet cross-cutting SDBX	SD15103412	2015-07-27		
WISNER-NON BH	R228311	495143.7749	5178299.89	FGN	Dark green alteration zone with light green (actinolite?) veinlet. Channel sampled of veinlet.	SD15103412	2005-07-27		
WISNER-NON BH	R228312	495144.3851	5178299.68	FGN	<2 cm light green epidote veinlet cutting felsic gneiss.	SD15103412	2005-07-27		

WISNER-NON BH	R228313	494859.2516	5178627.74	FGN	Stockwork of fine oxide veinlets trending ~330 degrees in a pale green alteration zone trending the same direction. Channel sample taken perpendicular to alteration and veinlets.	SD15103412	2005-07-27		
WISNER-NON BH	R228314	494860.0102	5178612.86	FGN	Altered felsic gneiss (silicified?) with diss and fracture controlled cpy.	SD15103412	2005-07-27		
WISNER-NON BH	R228315	495093.82	5178339.27	SDBX	Epidote-actinolite-pyrite veinlet with pink alteration salvage cutting hot sudbury breccia. 3 veinlets @ 310^{O}.	SD15103412	2005-07-27		
WISNER-NON BH	R228316	494889.6549	5178522.71	MGN	Dark green alteration zone with py +/- cpy	SD15103412	2005-07-27		
WISNER-NON BH	R228317	494321.8452	5178184.54	SDBX	Sudbury breccia that could be IQD. Submitting as possible IQD	SD15103412	2005-07-27	SD15104489	2015-07-30
WISNER-NON BH	R228322	495092.5584	5178340.82	DIA	Diabase adjacent to hot SDBX zone. Diabase contains round clots of sulfides (Py or Po) that are fracture.	SD15103412	2005-07-27	SD15104489	2015-07-30
WISNER-NON BH	R228323	494859.837	5178610.14	SDBX	Warm SDBX with strong greenish alteration (light green epidote?). Locally disseminated sulfides (py?)	SD15103412	2005-07-27		
WISNER-NON BH	R228324	N/A	N/A	STD	Standard CFRM - 100	SD15103412	2005-07-27		
WISNER-NON BH	R228325	N/A	N/A	BLK	Blank	SD15103412	2005-07-27		
WISNER-NON BH	R228326	494469.2607	5179198.18	DIA	Grey diabase-like rock. Locally magnetic and locally non-magnetic. Weakly acicular amphiboles in weathered surface. Locally contains white smeared inclusions. QD?	SD15103412	2005-07-27	SD15104489	2015-07-30
WISNER-NON BH	R228327	494463.6203	5179239.62	DIA	Grey diabase-like large N-S trending outcrop. Locally magnetic and locally non-magnetic. Weakly acicular amphiboles in weathered surface. Locally contains white smeared inclusions. Submitting as possible QD.	SD15103412	2005-07-27	SD15104489	2015-07-30
WISNER-NON BH	R228328	499894.1201	5178686.62	SDBX	SDBX or IQD adjacent to mafic dyke in Wisner East Zone.	SD15119626	2015-08-20		

WISNER-NON BH	R228329	498591.608	5178362.15	SDBX	Altered SDBX with probable trace cpy.	SD15119626	2015-08-20		
WISNER-NON BH	R228330	498564.1814	5178320.82	FGN	Felsic gneiss with dark green actinolite veinlet with a light green alteration salvage (epidote?).	SD15119626	2015-08-20		
WISNER-NON BH	R228331	499910.3484	5178671.52	MDIA	Metachewan(?) diabase or possible QD with anglular joints. Not magnetic.	SD15119626	2015-08-20		
WISNER-NON BH	R228332	500250.1948	5178591.58	FGN	Boulder of pegmatioid with anomalous clots of Py associated with green alteration.	SD15119626	2015-08-20		
WISNER-NON BH	R228333	498594.3704	5178338.76	GBAN	Gabbro sample with 10 % SDBX2D2-3 with trace CPY in veinlets and trace disseminated py. Also drk green actinolite veinlets present.	SD15119626	2015-08-20		
WISNER-NON BH	R228335	498594.2467	5178341.45	GBAN	Gabbro(?) with anomalous disseminated & fracture controlled Py.	SD15119626	2015-08-20		
WISNER-NON BH	R228336	498443.0793	5178469.01	DIA	Diabase(?) dyke with trace fracture controlled cpy.	SD15119626	2015-08-20		
WISNER-NON BH	R228337	498442.164	5178468.73	DIA	Same sample location as previous sample but this one is unmineralized. Taken to test for QD.	SD15119626	2015-08-20		
WISNER-NON BH	R228338	499924.6884	5178663.32	DIA	Diabase sample taken as possible QD. ETS085 in field notes.	SD15119626	2015-08-20		
WISNER-NON BH	R228339	499831.8291	5178662.66	DIA	Non-magnetic, dark green, homogeneous diabase. Submitted as possible QD. Outcrop cut by SDBX or possibly IQD.	SD15119626	2015-08-20		
WISNER-NON BH	R228340	498557.1393	5178469.37	SDBX	SDBX with dark green actinolite veinlets.	SD15119626	2015-08-20		
WISNER-NON BH	R228341	498231.0556	5178707.90	DIA	Diabase? Sample taken as prospective QD.	SD15119626	2015-08-20		
WISNER-NON BH	R228342	498303.0606	5178449.47	GBAN	Gabbro with pervasive light green epidote alteration and fracture controlled actinolite alteration.	SD15119626	2015-08-20		
WISNER-NON BH	R228343	498415.628	5178530.89	SDBX	Dark green actinolite veinlets with pink alteration salvages cutting SDBX with clasts of gabbro and diabase.	SD15119626	2015-08-20		

WISNER-NON BH	R228344	494317.1532	5178187.15	MDIA	Metachewan diabase with bleb of sulfide (Po) in a veinlet.	SD15119626	2015-08-20		
WISNER-NON BH	R228347	494316.1966	5178180.54	DIA	Probable diabase is being submitted as potential QD.	SD15119626	2015-08-20	SD15119737	2015-08-24
WISNER-NON BH	R228348	494316.6089	5178180.54	SDBX	IQD? sample being resubmitted & a thinsection is being made.	SD15119626	2015-08-20	SD15119737	2015-08-24
WISNER-NON BH	R228349	N/A	N/A	STD	Standard CFRM - 100	SD15119626	2015-08-20		
WISNER-NON BH	R228350	N/A	N/A	BLK	Blank	SD15119626	2015-08-20		
WISNER-BH	P448473	494474.5877	5178322.33	DIA	Diabase sample collected from Wisner with Attila.	SD15142142	2015-09-26	SD15148278	2015-10-06
WISNER WEST	P448371	496756.1341	5179158.45	SDBX	SDBX with 3-5% Pyrite cutting a mafic dyke.	SD15089612	2015-06-27		
BOWELL	P448372	492508.273	5177894.33	OD	Olivine Diabase? Looking for possible QD samples. Fairly fresh looking, possibly Olivine Diabase but only slightly magnetic with what looks like green olivine but unsure. Will send for Whole Rock to verify.	SD15089612	2015-06-27	SD15090497	2015-06-29
WISNER-BH	P448373	496884.2042	5178738.86	DIA	DIA in SDBX. Large dyke that appears to be trending north. Contact is variable and convoluted at 335/-83 or 030/-85? Fg, grey with trace diss Py throughout. Located at stripped area prepared for proposed drill. SDBX is fairly warm 2AD2-3.	SD15089612	2015-06-27	SD15090497	2015-06-29
WISNER WEST	P448374	496874.2924	5178834.04	MGN	Chargeability anomaly. Mafic gneiss with diss Py throughout up to 1-2%.	SD15089612	2015-06-27		
WISNER WEST	P448375	496837.9436	5178826.39	MGN	Chargeability anomaly. Mafic gneiss cut by cold SDBX 2AD4 with fine disseminated pyrite throughout both but coarser grained in the gneiss.	SD15089612	2015-06-27		
WISNER-BH	P448376	496435.2373	5178264.67	SDBX	Rusty Blade North - SDBX in FGN, up to 20% visible breccia 2C3-4? No visible sulfides. Located on north facing vertical face of elongated outcrop on E-W cut line and potential structure?	SD15089612	2015-06-27		

WISNER-NON BH	P448377	496304.883	5178067.20	GAB	WGAB migmatite with a small pod or vein of weathered Pyrite & oxidized material. E-W and <0.5cm in size. Hard to see can't get good sample.	SD15089612	2015-06-27		
WISNER-NON BH	P448378	496279.4438	5178178.68	SDBX	SDBX in IGN 2BC2-3. Seems hotter with more diffuse clast boundaries and biotite porphyroblasts plus secondary magnetite. Hard to tell but at least 15-20% of outcrop is SDBX.	SD15089612	2015-06-27		
WISNER-NON BH	S033301	N/A	N/A	STD	Standard - CFRM-100	SD15089612	2015-06-27		
WISNER-NON BH	S033302	N/A	N/A	BLK	Blank	SD15089612	2015-06-27		
WISNER-NON BH	S034354	500033.2648	5179231.36	DIA	Diabase(?) possibly cut by SDBX. The diabase has white clasts or phenos, non magnetic.	SD15142142	2015-09-26		
WISNER EAST	S034355	501046.174	5178683.70	DIA	2-3 m wide diabase dyke cutting FGN.	SD15142142	2015-09-26		
WISNER EAST	S034358	501043.2384	5178665.52	DIA	Diabase?	SD15142142	2015-09-26		
WISNER EAST	S034252	498997.3489	5178163.15	SDBX	SDBX. Near old sample with no label. Hot breccia. FGN inclusions.Green recrystallized matric. Highly oxidized fracture surfaces. 030/90 py bearing qtz being cutting SDBX.	SD15142142	2015-09-26	SD15148278	2015-10-06
WISNER-NON BH	S034363	497635.0773	5178133.25	Dia	Diabase with trace cpy.	SD15142132	2015-09-27		
WISNER-NON BH	S034366	497676.6953	5178296.93	SDBX	Hot SDBX.	SD15142132	2015-09-27		
WISNER-NON BH	S034371	497697.0384	5178159.92	FGN	FGN boulder with trace cpy.	SD15142142	2015-09-26		
WISNER-NON BH	S034374	N/A	N/A	STD	CFRM-100 standard	SD15142132	2015-09-27		
WISNER-NON BH	S034375	N/A	N/A	BLK	Blank	SD15142132	2015-09-27		

SAMPLING AND ASSAYS

During the 2015 exploration program, there were a total of fifty-six (56) surface samples collected (Appendix A) for analysis along with an additional eight (8) (4 standard and 4 blank) samples sent for QA/QC purposes. The standards used for QA/QC included a commercial standard CFRM-100 prepared by CF Reference Materials Inc. and LDI-3 prepared by Geoscience Laboratories with a known metal content containing Cu, Ni, Pt, Pd, Au, Ag and others elements while the "blanks" were pieces of barren quartzite with no major metal content. All samples were analysed by Inductively-coupled Plasma Atomic Emission Spectroscopy (ICP-AES) Method as well as analyses for platinum group elements (PGEs). Fifteen (15) samples were sent for additional Four Acid Near Total Digestion ICP-MS Multi-element Method and Lithium Metaborate Fusion-ICP-MS Multi-element Method generating a certificate for the sample (Appendix A1). The samples with descriptions are summarized in Table 2. The locations of these samples are shown in maps in Appendix A2.

DRILLING

SUMMARY

Thirty-six (36) diamond drill holes totalling 11,073.93 m were completed by Jacob & Samuel Drilling Ltd of Sudbury, Ontario on the Wisner Property during the period from October 1st, 2014 and September 30th, 2015. Each hole was logged and interpreted by a geologist or geologist in training who produced drill logs using GEOVIA GEMS-Logger program. The full detailed logs, assays and header for each hole are included in Appendix C. Cross-sections of the drill holes showing lithology are included in Appendix D. These holes targeted favourable geology as well as geophysical anomalies identified by exploration work performed in 2015 and previous years. Collar survey and header information of the drilled holes are presented in Table 3, and drill hole locations are shown on in Figure 34, Figure 35, Figure 36 and Figure 37. Detailed geological sections are included in Appendix D. All drill hole collar locations were surveyed by Wallbridge Technicians using a differential GPS (DGPS).

Table 3. Drill hole collar location and information.

HOLE-ID	EASTING NAD27	NORTHING NAD27	Elevation (m)	LENGTH (m)	Start	Finished	DIP	AZIMUTH	CLAIM
WIS-178	498510	5178086	417	203.34	14-Oct-14	16-Oct-14	-46.2	61.5	984643
WIS-179	498442	5178081	403	220.92	16-Oct-14	19-Oct-14	-45	60	984643
WIS-180	498441	5178080	402	207.15	19-Oct-14	21-Oct-14	-78.4	62.3	984643
WIS-181	498398	5178111	404	128.82	21-Oct-14	22-Oct-14	-45.6	8.2	984643
WIS-182	498425.4	5178132	400.92	302.45	22-Oct-14	25-Oct-14	-44.8	246.2	984643
WIS-183	498492.2	5178147	401.56	200.01	25-Oct-14	27-Oct-14	-45.3	245.2	984643
WIS-184	498423.8	5178083	404.36	546.61	27-Oct-14	04-Nov-14	-74.9	356	984643
WIS-185	498402	5178206	410	134.11	05-Nov-14	06-Nov-14	-45	185	984643
WIS-186	498402	5178206	410	169.71	07-Nov-14	10-Nov-14	-44.8	242	984643
WIS-187	498492	5178147	402	400.04	11-Nov-14	18-Nov-14	-45	360	984643
WIS-188	498212	5178193	415	500.01	19-Nov-14	25-Nov-14	-45	360	984642
WIS-189	497352.1	5178094.05	407.06	349.6	26-Nov-14	30-Nov-14	-45	270	L108106
WIS-190	497140.86	5178095.04	339.95	380.03	01-Dec-14	21-Oct-13	-45	270	L108106
WIS-191	497216.76	5178232.23	396.81	589.53	07-Dec-14	17-Dec-14	-50	360	L108106
WIS-192	496008.29	5178772.18	428.78	160.65	17-Dec-14	19-Dec-14	-45	360	984632
WIS-193	496086.08	5178629.56	401.04	217.06	19-Dec-14	22-Dec-14	-45	360	984632
WIS-194	496718.5	5178023.13	397.44	371.08	06-Jan-15	11-Jan-15	-45	360	L108106
WIS-195	496769.82	5178467.03	391.42	407.19	11-Jan-15	18-Jan-15	-44.3	4.5	L108106
WIS-196	497158.1	5178719.2	408.8	130.8	26-Jan-15	29-Jan-15	-63	32.1	L108106
WIS-197	497181.9	5178688.5	408.8	149.58	29-Jan-15	02-Feb-15	-54	38	L108106
WIS-198	497299.8	5178910	400	115.94	09-Feb-15	15-Feb-15	-44.3	269.7	L108508
WIS-199	500750	5178530	355	396.15	22-Feb-15	02-Mar-15	-45	0	1230728
WIS-200	500990	5178710	410	214.05	02-Mar-15	10-Mar-15	-70	0	1230728
WIS-201	501080	5178538	385	401.06	12-Mar-15	21-Oct-15	-45	355	1230728
WIS-202	497484.5	5178698	407.6	300	22-Mar-15	28-Mar-15	-54	360	L108106
WIS-203	497442	5178901	409.4	73.93	29-Mar-15	30-Mar-15	-45	150	L108508
WIS-204	497436.2	5178874	410.3	353	30-Mar-15	06-Apr-15	-60	60	L108508
WIS-205	497018.3	5178784	433	163	08-Apr-15	12-Apr-15	-50	40	L108106
WIS-206	497012.5	5178782	433.1	200	15-Apr-15	17-Apr-15	-65	350	L108106
WIS-207	496905	5178825	420	227.09	18-Apr-15	23-Apr-15	-45	360	S1229369
WIS-208	494327.5	5178067	367.4	332	23-Apr-15	29-Apr-15	-44.4	356.7	984615
WIS-209	494330.8	5178067	365.4	400	30-Apr-15	06-May-15	-42	290	984615
WIS-210	494927	5178053	412	541.92	10-May-15	11-May-15	-80	360	993681
WIS-211	495253	5178033	419	554.1	20-May-15	28-May-15	-80	360	984629
WIS-212	495405	5178038	409	512	28-May-15	07-Jun-15	-80	360	984629
WIS-213	497580	5178530	410	521	09-Jun-15	17-Jun-15	-45	50	984640

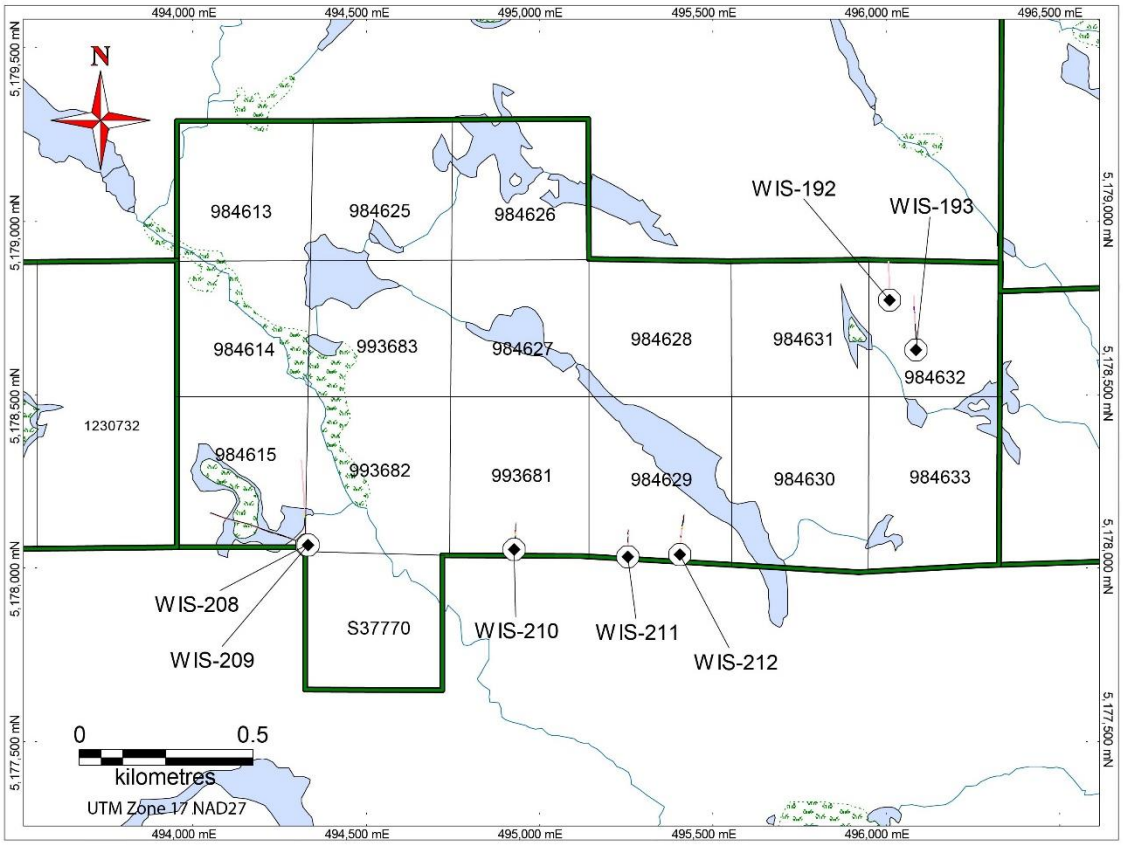

Figure 34. New drill hole collar locations in Wisner Glencore claims.

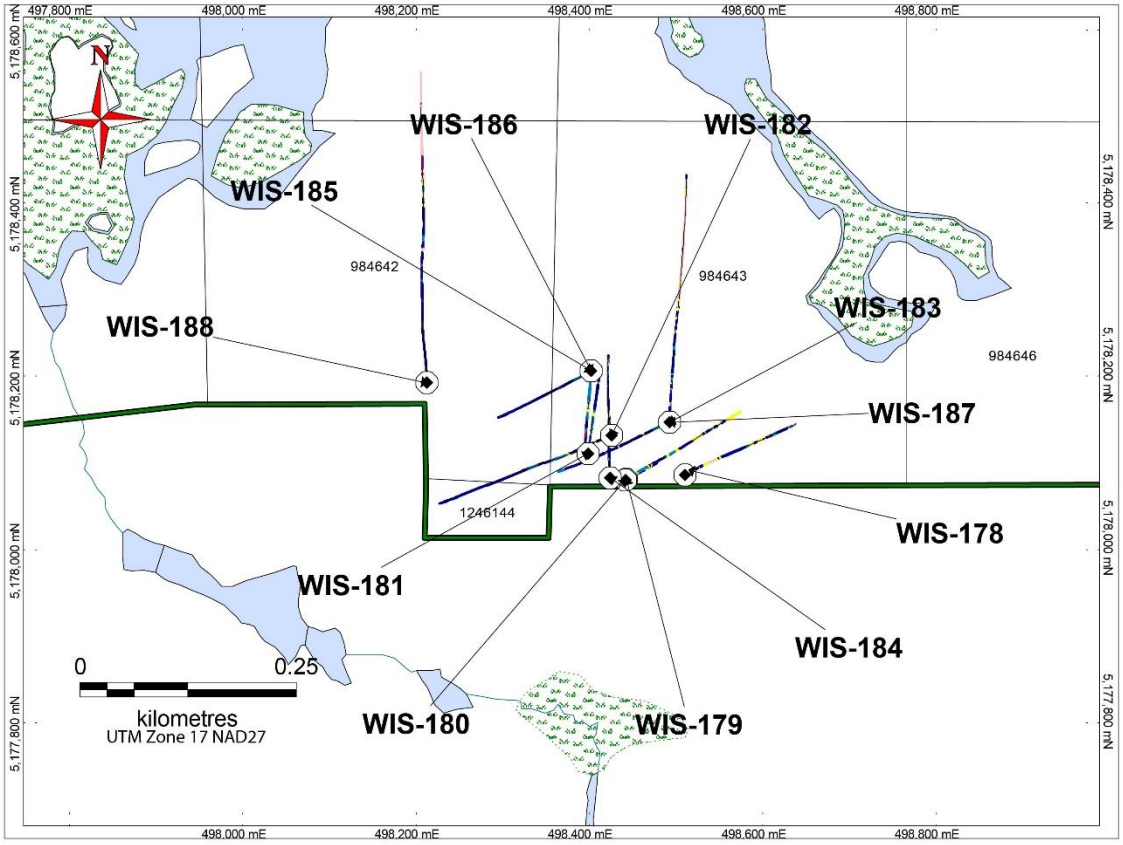

Figure 35. New drill hole collar locations in the Wisner Glencore claims.

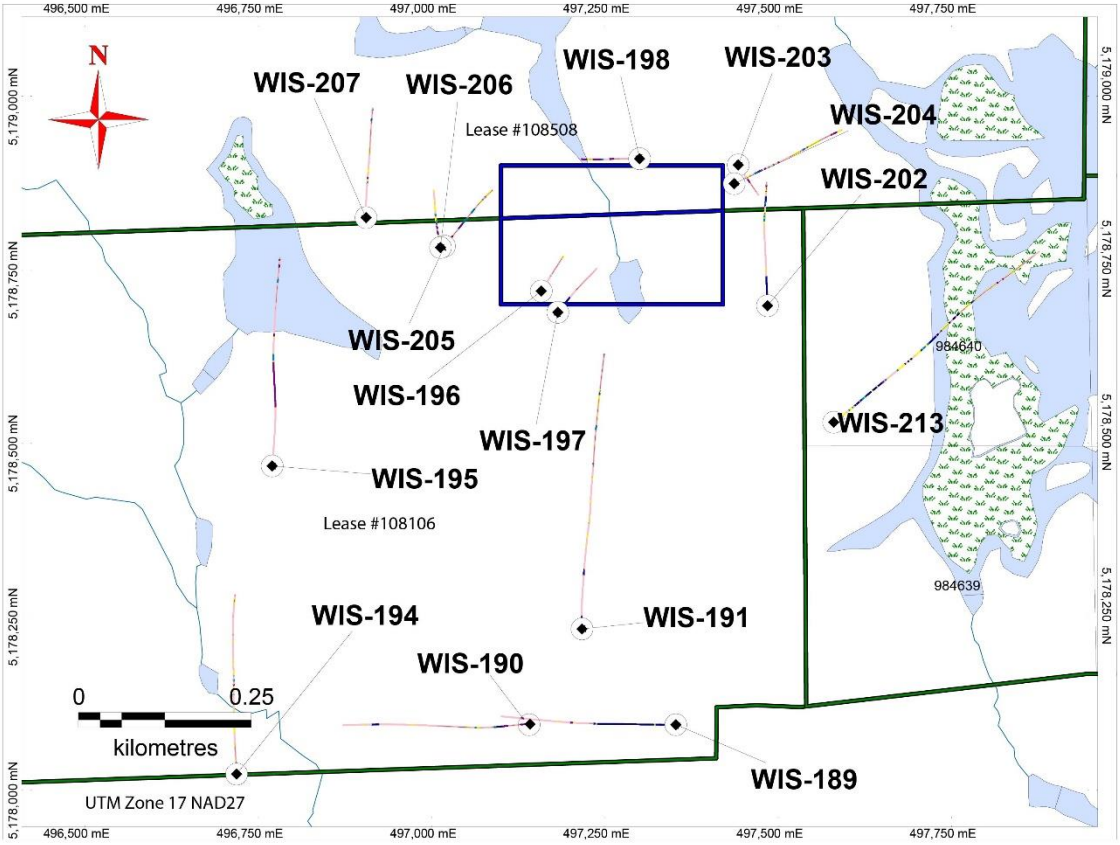

Figure 36. New drill hole collars location in the Broken Hammer, Wisner West and Wisner Glencore claims.

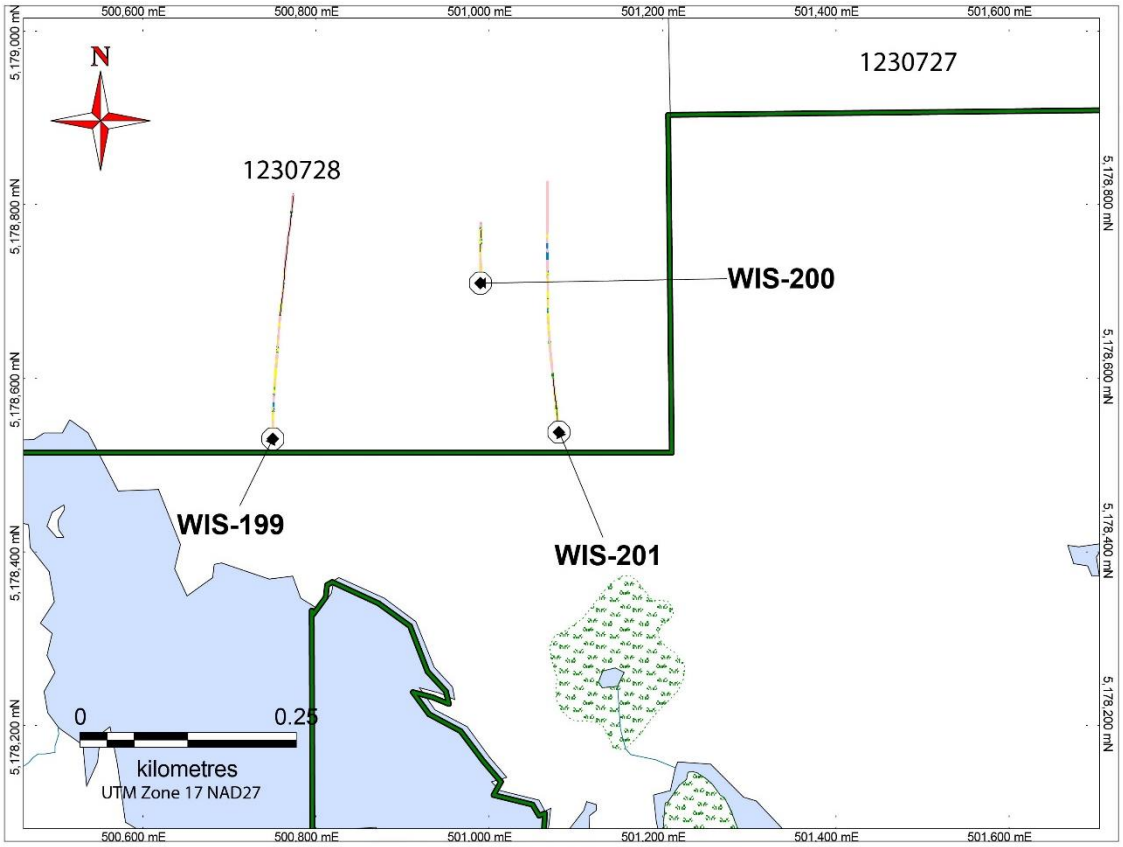

Figure 37. New drill collar locations in the Wisner East claim 1230728.

SAMPLING AND ASSAYS

While core logging, the responsible geologist or geologist in training assessed core with interesting rocks or mineralization and marked out samples no longer than 1.5 meters to be assayed. A Wallbridge technician cut the core in half using a diamond rock saw, sending one half to the lab and leaving the other half as a representative section. A total of 932 samples were taken from drill core within the eighteen holes and assayed by ALS Chemex Ltd of North Vancouver, British Columbia along with an additional 132 (66 standard and 66 blanks) for quality control. The standards used for QA/QC included a commercial standard CFRM-100 prepared by CF Reference Materials Inc. and LDI-3 prepared by Geoscience Laboratories with a known metal content containing Cu, Ni, Pt, Pd, Au, Ag and others elements while the "blanks" were pieces of barren quartzite with no major metal content. The assay certificates and quality control certificates are included in Appendix B and the assay values are included in the Detailed Logs in Appendix C.

BOREHOLE-EM

Borehole-EM surveys were carried out by contractor Lamontagne Geophysics ltd. on twelve (12) diamonds drill holes drilled during the time period covered by this report and on two (2) diamond drill holes that were drilled in previous years. The holes are WIS-194, WIS-195, WIS-174, WIS-175, WIS-201, WIS-200, WIS-202, WIS-204, WIS-191, WIS-208, WIS-209, WIS-211, WIS-210, and WIS-212 (Figure 34, Figure 35, Figure 36 and Figure 37). These surveys were completed between January 1st, 2015 and June 30th, 2015 to identify off hole conductive anomalies. The detailed report provided by Lamontagne Geophysics ltd. is included in Appendix E.

SURFACE EM

During the period from January 31st, 2015 to February 14th, 2015 a total of 1.625 line km of UTEM 5 data were collected by Lamontange Geophysics Limited. The goal was to identify

conductors related to footwall type Cu-PGE mineralization. The results of the survey are summarized in Appendix F1.

AIRBORNE EM

During the period from January 20th to February 4th, 2015 Geotech Limited carried out 22 line-km of a helicopter-borne VTEM Max geophysical survey over portions of the Wisner Glencore claim blocks over a Cu showing known as Twisted Wrench. The goal was to identify additional conductors related to Cu-PGE mineralization in the footwall environment at Wisner. The portion of the report that pertains to the work on the Wisner property is included in Appendix F2.

6 12 - QUALIFICATIONS

I, Shannon Baird, do hereby certify that:

1. I reside at 116 Fourth Avenue, Sudbury, Ontario, Canada, P3B-3R8.

2. I graduated from Laurentian University (Sudbury, Ontario) in 2007 with a B.Sc. in Geology and in 2011 with a M.Sc. in Economic Geology and have been practicing my profession since 2005.

3. I am currently employed as a Project Geologist with Wallbridge Mining Company Limited and Exploration Manager of Carube Copper Corp.

4. I am a current practicing registered professional geoscientist with APEGBC (registration #35744) as well as a registered, non-practicing member of APGO (registration #1953).

5. This technical report has been prepared by myself and other members of Wallbridge staff.

6. As an employee, and an insider, of Wallbridge Mining Company, I do not qualify as an independent Qualified Person.

Shannon Baird, M.Sc., P.Geo
APGO #1953 – APEGBC #35744

Wallbridge Mining Company Ltd.
129 Fielding Rd.
Lively, ON, P3Y 1L7

APPENDIX A **Surface Sample Data**

1. Certificates of Assay
2. Surface Sample Maps

APPENDIX B Drilling Sample Data

1. Certificates of Assay and Quality Control

APPENDIX C **Diamond Drill Hole Log Data**

1. Drill Header
2. Detailed Drill Log with Assay Data

APPENDIX D DIAMOND DRILL HOLE SECTIONS

3. Drill Holes Sections

APPENDIX E Borehole EM Survey Reports

1. Lamontagne Geophysics: WIS-194, -195, -174, -175, -201, -200, -202, -204, -191, -208, -209, -211, -210, -212

APPENDIX F SURFACE AND AIRBORNE EM SURVEY REPORTS

1. UTEM Surface EM Report Wisner
2. VTEM Max Airborne EM Survey Report

APPENDIX G INVOICES AND COST SUMMARY

1. Cost Statement
2. Invoice Summary
3. Wisner Assessment Invoices

Information withheld for client confidentiality.

APPENDIX H MAPS

1. Bowell Outcrop Maps
2. Wisner-GlencoreA Outcrop Maps
3. Broken Hammer Outcrop Maps
4. Wisner-GlencoreB Outcrop Maps
5. Wisner East Outcrop Maps