

REPORT ON DIAMOND DRILLING
MONETA MGB OPTION
MICHAUD and BARNET TOWNSHIPS

ROYAL VICTORIA MINERALS LTD.
JOINT VENTURE

Michael W. Leahey, P.Geo.
Royal Victoria Minerals Ltd
June 25, 2005

2 . 3 0 1 8 8

Table of Contents

Introduction
Location and Access
Personnel
Historic Work
Summary of Drilling
References

List of Figures

- Fig. 1 Regional Location Map
- Fig. 2 MBG Property – 2005 Drilling/Claim Location Map
- Fig. 3 MGB Property - 2005 Drilling Plan Map
- Fig. 4 Section 51,175 East (MGB 05-1 and 2)
- Fig. 5 Section 48,375 East (MGB 05-3 and 4)

Appendix A

Diamond Drill Logs and assay Certificates

INTRODUCTION

A total of 1001 meters was drilled between March 1, 2005 and April 5, 2005. The drilling was undertaken by Colbert Drilling of Timmins, Ontario using BQ diamond drilling equipment. The core was picked up at the drill site daily, delivered to St. Andrew/Royal Victoria's exploration office and logged by Michael W. Leahey. Final logs and sections were prepared. A total of 86 samples were sawn and assayed for Au.

LOCATION AND ACCESS

The Moneta MBG option property comprises a total of 140 units in 17 unpatented claims. Royal Victoria are earning a 50% interest in the property which straddles the Michaud, Barnet Township common boundary. Access is via a series of woods roads (Tower Road) leading south from Hwy 101, 24 km east of Matheson, Ontario. Final access to the drill sites was via winter bush road. This drill program was carried out on claim 1218683 in Michaud Township and claims 1218684 and 1218690 in Barnet Township.

PERSONNEL

Supervisor, geologist and person responsible for this report:

Michael W. Leahey
C/O St. Andrew Goldfields Inc
RR # 2
Matheson, ON
P0K 1N0

Core splitting, pickup, and helper
Dan Dunstan
St. Andrew Goldfields

The drilling was carried out by:
Colbert Drilling
Timmins, ON.

HISTORIC WORK

This drill program was a follow-up to an IP ground survey completed in 2003 and a high resolution magnetics survey completed in 2002. Drill targets were based on a compilation of all the data, including assessment files.

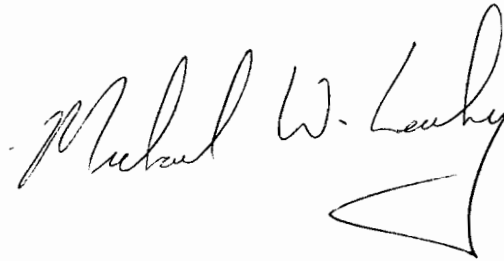
In 1987 Noranda drilled two profiles, one km to the east and one km to the west of L-51,200 East. Noranda were following up on ground surveys and basal till anomalies.

SUMMARY OF DRILLING

A total of 1001 meters was drilled between March 1, 2005 and April 5, 2005. Four holes, using BQ equipment, were completed and the drill logs and sections are appended. A total of 86 samples were split and sent for Au assays. Swastika Labs completed the analytical work.

REFERENCES

- 1) Assessment Report of Geophysical (IP) Survey and Linecutting on the MBG Grid, prepared by Mathew Johnston May, 2004

A handwritten signature in black ink that reads "Michael W. Leachy". The signature is written in a cursive style and is positioned to the right of the references section.

APPENDIX A
DIAMOND DRILL LOGS
and
ASSAY CERTIFICATES



St Andrew Goldfields Ltd. DRILLHOLE SUMMARY REPORT

MGB05-1

Hole ID: MGB05-1

Property: Michaud-Guibord-Barnet

PROJECT : SAG
 TENEMENT: L-1218683
 GRID: Expl.
 LOCATION: East Timmins
 NTS MAP
 REFERENCE: 42A/8
 ORIGINAL ID:

Reference	Easting	Northing	Azimuth	Core size:	BQ
Local:	51,175.00	50,050.00	340.0	Core storage:	Stock Mine
UTM:	572,595.00	5,366,820.00	0.0	# of Boxes:	29
Local units:	meter (m)			Casing length:	40
Elevation (local)	Elevation (masl)	Inclination:	-50.0		
		Start Depth:	0.00		
	350.00	Final Depth:	202.00		

Drill Contractor: Colbert Drilling
 Drill Rig: JKS Smith 300
 Date Started: 3/1/2005
 Date Finished: 3/17/2005
 Logged By: Michael W. Leahey
 Relogged By: *Michael W. Leahey*
 Sampled By: Dan Dunstan

Purpose: Diamond drill profile to test stratigraphy, fault zones and detailed magnetic features
 Remarks: Core logging March 5-17, 2005
 Gear left:

MGB05-1			GEOLOGICAL CORE LOG						POINT FTRS		ASSAYS			
Depth(m)		Major Units			Alteration			DESCRIPTION	feature	value	Sample ID	Au (gpt)	Au (opt)	As (ppb)
from	to	U1	U2	U3	Style	Type	Intrns.							
0.00	40.00	HPO						Overburden: 0-30 meters clay, 30-40 meters boulder clay till						
40.00	57.00	VMP VMV						Pillowed Mafic Volcanics, Variolitic: light green, grey, locally brown, pillowed mafic volcanics, large pillows 20-80 cms, fine grained massive, variolitic pillow rims and selvages, 2-10cm, variolites 1-3mm, often mottled with indiscnt outlines, intravariolites space fine grained brown(biotite) altered matrix, unit bleached, weakly silicified, hairline irregular fractures some with calcite veinlets. Few open fractures 20-40 degrees to core axis often rusty trace pyrite lined with thin calcite Locally trace disseminated in unit.						
	40.00								magsus	0.76				
	42.00								magsus	0.82				
	45.00								magsus	0.83				
	48.00								magsus	0.95				
	51.00								magsus	0.88				
	54.00								magsus	0.73				
54.00	55.14										21101	0.003	0.000	
55.14	55.17				QVO	narrow white quartz vein, contacts 80 degrees to core axis								
55.14	55.50										21102	0.000	0.000	
55.24	55.33				QVO	quartz breecia vein in albitized volcanics, contacts 50 degrees to core axis, on both contacts 7-10 cms of sheared epidote, 55-60 degrees to core axis.								
56.80	57.00							broken, blocky core						
57.00	104.70	VMV						Altered Variolitic Mafic Volcanic: light green to gray coloured, fine to mottled textured, relict variolites 1-3mm, 20-30% of unit. Section bleached, weakly silicified, most primary features overprinted by alteration, local black chlorite along hairline fractures						
	57.00								magsus	0.93				
57.00	58.50										21103	0.000	0.000	
	60.00								magsus	0.68				
	63.00								magsus	0.99				
63.00	64.50										21104	0.017	0.000	
	66.00								magsus	0.55				
	69.00								magsus	0.94				
69.00	70.50										21105	0.000	0.000	
	72.00								magsus	0.69				
	75.00								magsus	0.91				
75.00	76.50										21106	0.002	0.000	
	78.00								magsus	0.79				
	81.00								magsus	0.72				
81.00	82.50										21107	0.000	0.000	

MGB05-1					GEOLOGICAL CORE LOG			POINT FTRS		ASSAYS			
Depth(m)		Major Units						Alteration			feature	value	Sample ID
from	to	U1	U2	U3	Style	Type	Intns.	DESCRIPTION					
								magsus	0.75				
								magsus	0.84				
	87.00	88.50								21108	0.000	0.000	
		90.00						magsus	0.71				
		93.00						magsus	0.66				
	93.00	94.50								21109	0.003	0.000	
		96.00						magsus	1.00				
		99.00						magsus	0.93				
	99.00	100.50								21110	0.019	0.001	
		102.00						magsus	0.80				
104.70	113.60	VMX						Flow Top Breccia Mafic Volcanic: light green to gray, broken fragments and pillow surrounded by bleached and weakly silicified matrix, trace pyrite Number of irregular hairline calcite veinlets					
		105.00						magsus	1.11				
	105.00	107.50								21111	0.000	0.000	
		108.00						magsus	0.66				
		111.00						magsus	0.50				
113.60	121.15	VMP VMV						Pillowed Mafic Volcanic Locally Variolitic: light green, grey, locally brown, alteration and weak silicification in around pillow rims and selvages, light tan fine grained albite? alteration on rims and more pervasive in intrapillow areas. Pillow 20-30 cm with depth unit more variolitic					
		114.00						magsus	0.57				
		117.00						magsus	0.97				
		120.00						magsus	0.51				
	121.00	122.00								21112	0.427	0.012	
121.15	122.00	ZFZ QCO						Fault Zone, Carbonate Veins sheared mafic volcanic, black chlorite sections and two pitted drusy calcite veins Lower contact of fault 3-5% sulphide stringers					
	121.15	121.30				QCO		vuggy drusy calcite vein 60 degrees to core axis					
	121.62	121.98				QCO		vuggy calcite vein, black chlorite fragments, local sulphides. Upper contact 60 degrees to core axis lower contact 50 degrees to core axis.					
122.00	132.00	VMP VMV						Pillowed Mafic Volcanic Locally Variolitic: gray green coloured unit, alteration and weak silicification around pillow rims and selvages, local epidote on some fractures					
		123.00						magsus	0.69				
		126.00						magsus	0.58				
		129.00						magsus	0.57				

MGB05-1			GEOLOGICAL CORE LOG						POINT FTRS		ASSAYS				
Depth(m)		Major Units							Alteration			feature	value	Sample ID	Au (gpt)
from	to	U1	U2	U3	Style	Type	Intns.	DESCRIPTION							
132.00	149.80	VMV			Variolitic Mafic Volcanic: light green and gray, fine to mottled variolitic mafic flows, weakly silicified bleached alteration overprint primary textures destroyed. Hairline fractures veinlets of calcite, calcite on some open fractures										
	132.00							magsus	0.64						
	135.00							magsus	0.63						
135.00	136.50									21113	0.067	0.002			
	138.00							magsus	0.62						
	141.00							magsus	0.62						
141.00	142.50									21114	0.000	0.000			
	144.00							magsus	0.63						
	147.00							magsus	0.51						
147.00	148.50									21115	0.000	0.000			
149.80	154.70	VMX			Mafic Volcanic Flow Top Breccia: light green, brown, pillowed and interselvages fragments 1-6cm, some epidote alteration, more bleaching and alteration at top of section										
	150.00							magsus	0.76						
150.00	151.00									21116	0.007	0.000			
	153.00							magsus	0.87						
153.00	154.70									21117	0.002	0.000			
154.70	201.00	VMP VMV			Pillowed Mafic Volcanic, Variolitic: green gray brown, larger pillows 20-35cm, distinct pillow rims and selvages, small varioites throughout pillow 1-3mm green, 20-30% of pillow, bleached but less altered than previous sections, trace sulphides, hairline fractures and calcite veinlets										
	156.00							magsus	0.59						
	159.00							magsus	0.73						
	162.00							magsus	0.69						
	165.00							magsus	0.84						
	168.00							magsus	0.66						
	171.00							magsus	0.79						
	174.00							magsus	0.76						
	177.00							magsus	0.76						
	180.00							magsus	0.88						
	183.00							magsus	0.92						
	186.00							magsus	0.58						
	189.00							magsus	1.10						
189.00	190.50									21118	0.005	0.000			
	192.00							magsus	0.84						
	195.00							magsus	0.85						

Hole ID: MGB05-1

sample id	sample type	actual gold (gpt)	expected gold (gpt)	original sample id
21119	Standard 6Pb	1.468	1.422	
		Standards	Update Expected Values	



St Andrew Goldfields Ltd. DRILLHOLE SUMMARY REPORT

MGB05-2

Hole ID: MGB05-2

Property: Michaud-Guibord-Barnet

PROJECT : SAG
 TENEMENT: L-1218683
 GRID: Expl.
 LOCATION: East Timmins
 NTS MAP
 REFERENCE: 42A/8
 ORIGINAL ID:

Reference	Easting	Northing	Azimuth	Core size:	BQ	Drill Contractor:	Colbert Drilling
Local:	51,175.00	49,925.00	340.0	Core storage:	Stock Mine	Drill Rig:	JKS Smith 300
UTM:	572,640.00	5,366,700.00	0.0	# of Boxes:	35	Date Started:	3/17/2005
Local units:	meter (m)			Casing length:	49	Date Finished:	3/24/2005
Elevation (local)	Elevation (masl)	Inclination:	-50.0			Logged By:	Michael W. Leahey
	350.00	Start Depth:	0.00			Relogged By:	
		Final Depth:	249.00			Sampled By:	Dan Dunstan

Purpose: Diamond drill profile to test stratigraphy, fault zones and detailed magnetic features.

Remarks: Core Logging March 18-28, 2005

Gear left:

MGB05-2			GEOLOGICAL CORE LOG						POINT FTRS		ASSAYS				
Depth(m)		Major Units			Alteration			DESCRIPTION	feature	value	Sample ID	Au (gpt)	Au (opt)	As (ppb)	
from	to	U1	U2	U3	Style	Type	Intns.								
0.00	49.00	HPO			Overburden: 0-30 clay, 30-49m clay boulder till										
49.00	67.50	VMO			Mafic Volcanic: green, massive, fine grained, mafic volcanic flow, some open fractures 45-90 degrees to core axis. Rust on open fractures. Top of unit few epidote veinlets 30 degrees to core axis, epidote veinlets narrow stock work increasing with depth. Locally blocky, broken near end of unit										
	49.00										magsus	0.80			
	51.00										magsus	0.80			
	54.00										magsus	0.97			
	57.00										magsus	1.01			
	60.00										magsus	0.90			
61.50	67.50				increasing epidote veinlets and hairline stockwork veining										
	63.00										magsus	0.75			
65.90	66.15				blocky broken, more epidote, open rusty fracture										
	66.00										magsus	0.74			
66.80	67.80												21120	0.017	0.000
66.90	67.20				OLO										
67.50	75.70	VMO QCO			Mafic Volcanic with Calcite Veins: fine grained, green, massive mafic volcanic. Number of Calcite Veins 1-20cm thick and calcite narrow veinlets Vein material 95% white and pink carbonate, 1-5% patchy or disseminated specularite, trace pyrite, local minor epidote. Some blocky sections										
67.60	67.80				broken, blocky section										
67.80	68.80												21121	0.021	0.001
67.82	67.85				QVO										
68.25	68.67				QVO										
68.73	68.76				QVO										
68.80	69.80												21122	0.081	0.002
68.86	68.88				QVO										
	69.00										magsus	0.63			
69.80	70.50												21123	0.031	0.001
70.35	70.40				QVO										
70.40	71.00														
70.50	71.50												21124	0.000	0.000
71.00	71.04				QVO										
71.50	72.50												21125	0.002	0.000

MGB05-2						GEOLOGICAL CORE LOG			POINT FTRS		ASSAYS		
Depth(m)		Major Units			Alteration				feature	value	Sample ID	Au (gpt)	Au (opt)
from	to	U1	U2	U3	Style	Type	Intns.	DESCRIPTION					
	72.00								magsus	0.78			
	72.50	73.50									21126	0.027	0.001
	73.50	74.77									21127	0.022	0.001
	74.40	74.77			QVO			calcite vein, white to gray, blocky broken areas on both contacts, Upper contact 30 degrees to core axis, lower contact 80 degrees to core axis.					
	75.00								magsus	0.72			
75.70	78.10	VMO						Mafic Volcanic: gray, to medium green, fine grained, mafic volcanics, some open fractures rusty brown surface, few drusy calcite veins and local epidote					
	78.00								magsus	0.87			
78.10	93.80	ZFZ VMO						Fault Zone in Mafic Volcanics: blocky, broken rubbly core, locally rusty, brown fractures and sections with poor recovery. Fault zone is unaltered and not mineralized. Mafic volcanic lighter green earthy coloured, massive, fractured, vuggy flows. (Water flow in fault zone removed all calcite and oxidized rocks)					
	81.00	85.00						80% core recovery, badly broken, rubbly core					
	81.00							fault zone, broken blocky core	magsus	0.46			
	84.00							fault zone, broken blocky core	magsus	0.58			
	87.00							fault zone, broken blocky core	magsus	0.70			
	90.00	93.00						50% core recovery, badly broken, rubbly core					
	90.00							fault zone, broken blocky core	magsus	0.78			
	93.00							fault zone, broken, blocky core	magsus	0.67			
93.80	105.50	VMO						Mafic Volcanic: gray to green massive fine grained mafic volcanics. Some calcite veinlets 45-70 degrees to core axis, some blocky broken section, calcite missing, core lighter green, oxidized weathered.					
	96.00								magsus	0.80			
	99.00								magsus	0.69			
	99.10	99.50						broken blocky, rust on fractures					
	100.70	101.10						broken blocky,, drusy calcite lined fractures, some epidote on fractures					
	102.00	102.40						blocky, broken, epidote chlorite shear parallel to core axis.					
	102.00								magsus	0.71			
	103.50	103.80						blocky, broken section, rusty brown fractures					
	105.00								magsus	0.74			
105.50	116.00	ZFZ VMO						Fault zone in Mafic Volcanics: blocky, broken rubbly core, locally rusty. Mafic volcanics lighter green oxidized, massive, open fractures, vuggy Calcite veinlets, fracture lining gone. No mineralization or alteration					
	108.00							fault zone, broken, blocky core	magsus	0.30			
	111.00							fault zone, broken, blocky core	magsus	0.94			
	114.00								magsus	0.71			

MGB05-2						GEOLOGICAL CORE LOG			POINT FTRS		ASSAYS		
Depth(m)		Major Units			Alteration				feature	value	Sample ID	Au (gpt)	Au (opt)
from	to	U1	U2	U3	Style	Type	Intns.	DESCRIPTION					
116.00	138.80	VMO						Mafic Volcanic: gray to green, fine to medium grained, massive mafic flow, halline calcite veinlets, trace amounts of epidote. Local patches of Ca-feldspar porphyroblasts 0.5- 1cm and some feldspar flooding over 1-6cm					
	117.00							magsus	0.74				
	120.00							magsus	0.78				
	123.00							magsus	0.73				
	126.00							magsus	0.83				
	129.00							magsus	0.54				
	132.00							magsus	0.81				
134.30	134.50							brown pillow rim and selvage					
	135.00							magsus	0.79				
	138.00							magsus	0.80				
138.80	150.00	VMP						Pillowed Mafic Volcanic: green, brown, black coloured unit, pillow and pillow selvages brown to black, pillows 10-20 cm, general contacts 40 degrees to core axis. Minor pyrite within intrapillow spaces					
	141.00							magsus	0.62				
	144.00							magsus	1.21				
144.00	145.00									21128	0.055	0.002	
145.00	146.00									21129	0.139	0.004	
146.00	147.00									21130	0.000	0.000	
	147.00							magsus	1.18				
150.00	168.50	VMP						Pillowed Mafic Volcanic Epidote Altered: green to gray altered pillow mafic volcanis, weakly silicified and bleached.					
	150.00							magsus	0.91				
	153.00							magsus	0.64				
	156.00							magsus	0.74				
157.50	158.10							epidote flooding intrapillow spaces					
158.10	159.00				OLO			open void					
159.00	159.15							epidote flooding, blocky broken, rusty					
	159.00							magsus	0.77				
	162.00							magsus	0.78				
165.00	166.00									21131	0.000	0.000	
168.00	168.50									21132	0.053	0.002	
168.50	204.00	VMO VMP VMV						Mafic Volcanic, Local Pillowed and Variolitic Sections: gray to green coloured mainly massive fine grained flows, irregular black chlorite bands, felict pillow rims or selvages. Few altered bleached variolitic pillow and short section of epidote alteration					

MGB05-2						GEOLOGICAL CORE LOG			POINT FTRS		ASSAYS		
Depth(m)		Major Units			Alteration				feature	value	Sample ID	Au (gpt)	Au (opt)
from	to	U1	U2	U3	Style	Type	Intns.	DESCRIPTION					
185.65	186.10							epidote flooding, 20 degrees to core axis, open fracture lined with hematite, hematite disseminated in zone					
185.65	187.10									21133	0.002	0.000	
187.10	188.10									21134	0.012	0.000	
204.00	249.00	VMP	VMV					Pillowed Mafic Volcanic, Variolitic; gray, green, brown coloured, bleached and weakly silicified mafic volcanics, pillows 20-30cm, pillow matrix brown, variolities and feldspars green. Irregular calcite veinlets and calcite filling intrapillow spaces, trace to minor disseminated pyrite, locally. Short sections of epidote and feldspar flooding					
227.50	228.50									21135	0.019	0.001	
240.86	241.86									21136	0.072	0.002	
241.86	242.04							rusty, pitted epidote shear, 40 degrees to core axis					
241.86	242.04									21137	0.658	0.019	
242.04	243.04									21138	0.010	0.000	

Hole ID: MGB05-2

sample id	sample type	actual gold (gpt)	expected gold (gpt)	original sample id
21139	Standard 62Pa	9.772	9.620	
21140	Blank	0.002	0.000	

Standards Update Expected Values



St Andrew Goldfields Ltd. DRILLHOLE SUMMARY REPORT

MGB05-3

Hole ID: MGB05-3

Property: Michaud-Guibord-Barnet

PROJECT : SAG
 TENEMENT: L-1218690
 GRID: Expl.
 LOCATION: Central Timmins
 NTS MAP
 REFERENCE: 42A/8
 ORIGINAL ID:

Reference	Easting	Northing	Azimuth	Core size:	BQ	Drill Contractor:	Colbert Drilling
Local:	48,375.00	49,825.00	340.0	Core storage:	Stock Mine	Drill Rig:	JKS Smith 300
UTM:	570,050.00	5,365,625.00	0.0	# of Boxes:	47	Date Started:	3/25/2005
Local units:	meter (m)			Casing length:	27	Date Finished:	3/31/2005
Elevation (local)	Elevation (masl)	Inclination:	-50.0			Logged By:	Michael W. Leahey
	350.00	Start Depth:	0.00			Relogged By:	
		Final Depth:	294.00			Sampled By:	Dan Dunstan
Purpose:	Second drill profile to test stratigraphy, fault zones and detailed magnetic features						
Remarks:	Core logging March 28- April 1, 2005						
Gear left:							

MGB05-3			GEOLOGICAL CORE LOG						POINT FTRS		ASSAYS		
Depth(m)		Major Units							Alteration			feature	value
from	to	U1	U2	U3	Style	Type	Intns.	DESCRIPTION					
0.00	27.00	HPO						Overburden: Mainly clay, some boulders near bottom					
	27.00	31.10				VMA	fine to medium grained, weak epidote alteration, open fractures with hematite stain. Black stringy chlorite bands relict pillow selvages						
		27.00						magsus	1.35				
	29.10	29.70				ZFO	fault, broken, blocky rubbly core. Open fractures 45 degrees to core axis rusty and hematite.						
		30.00						magsus	9.07				
	31.10	50.50				VMA VMX	Amygdaloidal basalt with short section of intrapillow flow breccia. In breccia zone increased calcite veins and pyrite. Breccia fragments angular 0.5 - 3cm insitu breccia contact rims and bleaching						
		33.00						magsus	6.15				
		36.00						magsus	8.45				
	36.20	36.30					Chloritic carbonate shear zone, upper contact 20 lwer contact 40 degrees to core axis						
	37.50	39.00								21141	0.000	0.000	
		39.00						magsus	4.46				
	39.00	40.50								21142	0.046	0.001	
40.00	59.50	VMA VMP						Amygdaloidal Basalt Pillow Mafic Volcanic: green, purple, black fine grained pillowed amygdaloidal basalt flows. Fine to medium grained, 5% calcite filled amygdaloidal 1-5mm, circular and ovoid shaped in section, local interstitial intrapillow flow breccia. Local epidote, calcite and some veining. Short blocky section at top of hole. 1-3% fine pyrite disseminated and in narrow veins. Bottom of section blocky calcite dissolved from rock					
	40.50	42.00								21143	0.005	0.000	
		42.00						magsus	7.32				
	42.00	43.50								21144	0.000	0.000	
	43.50	45.00								21145	0.000	0.000	
		45.00						magsus	4.18				
	45.00	46.50								21146	0.000	0.000	
	46.50	47.00								21147	0.369	0.011	
	46.60	46.72				QCO	2 cm calcite vein either side of breccia zone, local disseminated pyrite 3%						
	47.00	48.00								21148	0.000	0.000	
		48.00						magsus	56.20				
		51.00						magsus	19.10				
		54.00						magsus	38.30				
		57.00						magsus	131.00				

MGB05-3			GEOLOGICAL CORE LOG						POINT FTRS		ASSAYS			
Depth(m)		Major Units			Alteration			DESCRIPTION	feature	value	Sample ID	Au (gpt)	Au (opt)	As (ppb)
from	to	U1	U2	U3	Style	Type	Intrns.							
59.50	72.00	ZFZ	VMA											
	60.00							magsus	22.90					
	63.00							magsus	2.32					
	66.00							magsus	5.12					
	69.00							magsus	100.00					
72.00	76.70	VMA												
	72.00							magsus	94.70					
	75.00							magsus	162.00					
76.70	135.70	VMP												
	78.00							magsus	6.26					
	81.00							magsus	7.37					
	84.00							magsus	5.86					
	87.00							magsus	0.97					
88.50	90.50													
	88.50										21149	0.000	0.000	
	89.50										21150	0.000	0.000	
	90.00							magsus	0.97					
	93.00							magsus	1.07					
	96.00							magsus	9.83					
97.00	97.24													
	99.00							magsus	4.61					
	102.00							magsus	1.03					
	105.00							magsus	0.95					
	108.00							magsus	1.02					
	111.00							magsus	10.50					
	114.00							magsus	0.70					
	117.00							magsus	2.30					
	120.00							magsus	1.08					
120.00	121.50										21151	0.000	0.000	

MGB05-3			GEOLOGICAL CORE LOG						POINT FTRS		ASSAYS			
Depth(m)		Major Units			Alteration			DESCRIPTION	feature	value	Sample ID	Au (gpt)	Au (opt)	As (ppb)
from	to	U1	U2	U3	Style	Type	Intns.							
121.50	122.00									21152	0.043	0.001		
121.67	121.72				QVO		vuggy quartz vein 70 degrees to core axis, trace disseminated pyrite							
122.00	123.00									21153	0.000	0.000		
	123.00							magsus	1.12					
	126.00							magsus	10.20					
	129.00							magsus	0.92					
	132.00							magsus	1.25					
133.40	133.90				QVO		hematite stained 1cm quartz vein 30 degrees to core axis							
	135.00							magsus	1.03					
135.70	163.60	VGO					Gabbro: gray to green, fine to medium grained massive mafic intrusive. A few narrow to 5mm calcite and epidote veins 60-70 degrees to core axis. Some open fractures 45 to core axis with hematite or slickensides. Top contact indistinct low angle hematite lined fracture, lower contact fades to contact mafic volcanic							
	135.70						contact zone of indistinct intrusive gabbro texture							
	136.20							magsus	0.77					
	138.00							magsus	1.32					
	141.00							magsus	1.18					
	144.00							magsus	1.27					
	147.00							magsus	1.87					
	150.00							magsus	1.72					
	153.00							magsus	1.64					
	156.00							magsus	3.41					
	159.00							magsus	1.14					
163.60	187.80	VMX VMO					Flow Top Breccia Mafic Volcanic: gray, dark green epidote rich flow top breccia. Angular broken pillowed mafic volcanics in a epidote rich insitu breccia matrix, volc fragments 1-3cm, 20-75% fragments, matrix mainly epidote, lesser calcite, black chlorite. Locally trace amount of disseminated pyrite.							
	165.00							magsus	0.79					
	168.00							magsus	1.61					
	171.00							magsus	2.50					
173.70	174.90	VGO					fine grained gabbro, upper contact eclosint fragments, lower contact 60 degrees to core axis, footwall epidote rich							
	174.00							magsus	1.51					
	177.00							magsus	19.60					
179.43	179.68						epidote flooding 90% matrix, 10% bleached rimmed volcanic fragments							
	180.00							magsus	14.80					
	183.00							magsus	12.50					

MGB05-3						GEOLOGICAL CORE LOG						POINT FTRS		ASSAYS		
Depth(m)		Major Units			Alteration			DESCRIPTION	feature	value	Sample ID	Au (gpt)	Au (opt)	As (ppb)		
from	to	U1	U2	U3	Style	Type	Intns.									
183.00	184.00									21154	0.022	0.001				
183.50	186.00						disseminated pyrite 1-3% locally									
184.00	185.00									21155	0.026	0.001				
185.00	186.00									21156	0.026	0.001				
	186.00							magsus	11.00							
187.80	197.00	VMO					Mafic Volcanic: light to dark green, massive fine grained flows, 1-2% mafic porphyroblasts 1-2mm subfedral. Local 1-3% disseminated pyrite. Some open fractures drusy calcite, epidote and hematite, fractures 55 degrees to core axis.									
	189.00							magsus	1.01							
	192.00							magsus	0.93							
192.00	193.50									21157	0.010	0.000				
193.50	195.00									21158	0.003	0.000				
	195.00							magsus	0.85							
195.00	196.50									21159	0.000	0.000				
197.00	265.00	VGO					Gabbro: green to dark green, medium to coarse grained mafic intrusive, with depth mafic minerals size increases to 5mm euhedral crystal, top of section some assimilated mafic volcanics. Unit mainly massive some calcite veins .5-1.5cm 45-70 degrees to core axis									
197.00	205.00		VGO	MGO			gabbro fine grained with assimilated mafic volcanics, some of the volcanics have 1-2mm coarse mafic porphyroblasts, more calcite and epidote veining									
	198.00							magsus	1.06							
	201.00							magsus	1.10							
	204.00							magsus	1.23							
207.00	207.10				QCO		blocky, broken calcite vein with hematite staining									
	207.00							magsus	0.77							
	210.00							magsus	12.40							
	213.00							magsus	40.40							
	216.00							magsus	154.00							
	219.00							magsus	0.86							
	222.00							magsus	0.86							
	225.00							magsus	0.73							
	228.00							magsus	0.98							
	231.00							magsus	1.06							
	234.00							magsus	0.82							
	237.00							magsus	0.80							
	240.00							magsus	0.84							
	243.00							magsus	0.88							

MGB05-3						GEOLOGICAL CORE LOG			POINT FTRS		ASSAYS		
Depth(m)		Major Units			Alteration				feature	value	Sample ID	Au (gpt)	Au (opt)
from	to	U1	U2	U3	Style	Type	Intns.	DESCRIPTION					
		246.00						magsus	1.10				
		249.00						magsus	0.84				
		252.00						magsus	0.90				
		255.00						magsus	0.94				
255.40	255.65				ILO			diabase dyke purple to black in colour, finer grained contact margins, coarse crained center. Relict mafic minerals from gabbro within dyke. Upper contact 50 degrees , lower contact 50 to 30 degrees to core axis					
		258.00						magsus	0.99				
		261.00						magsus	1.07				
262.60	262.66				QCO			carbonate epidote vein contacts 60 degrees to core axis					
		264.00						magsus	3.21				
265.00	266.50	VMX	VMO					Flow Top Breccia Mafic Volcanic: dark green, baked hornfeld flow top breccia. Baked weakly silicified because of intrusive.					
		265.50	266.50							21160	0.024	0.001	
266.50	267.10	ZFZ	QCO					Fault Zone Sheared Carbonate Vein: green clay gouge, followed by deformed sheared hematitic carbonate vein, banding in vein 50 degrees to core axis. Few larger volcanic fragments.					
		266.50	267.50							21161	0.153	0.004	
		267.00						magsus	2.37				
267.10	284.00	VMX	VMO					Flow Top Breccia Mafic Volcanic: gray, green, dark green flow top mafic volcanic breccia. Variable sized volcanic fragments in a matrix 50% epidote and 50% calcite veins Two stages of carbonate the first coincident with the epidote the second in calcite veins 45 degrees to core axis. One larger carbonate vein, trace sulphides on open fracture, a few fractures with hematite stain.					
		267.50	268.50							21162	0.031	0.001	
		270.00						magsus	0.65				
		273.00						magsus	1.28				
274.10	274.65				QCO			vuggy calcite vein, weak fabric at top of vein 50 degrees to core axis, 70% vein material, 30% volcanic inclusions. Upper contact 50 degrees to core axis, lower contact open fracture 50 degrees to core axis.					
		274.10	274.65							21163	0.149	0.004	
		276.00						magsus	0.76				
		279.00						magsus	0.86				
		282.00						magsus	0.79				
284.00	294.00	VGO	VMO					Hybrid Gabbro Hornfels Mafic Volcanic: green to gray gabbro nearly completed assimilation epidote rich mafic volcanics. Larger feldspar porphyroblast					
		285.00						magsus	0.74				
		288.00						magsus	0.90				

MGB05-3					GEOLOGICAL CORE LOG					POINT FTRS		ASSAYS		
Depth(m)		Major Units								Alteration			feature	value
from	to	U1	U2	U3	Style	Type	Intns.	DESCRIPTION						
	291.00								magsus	0.83				
292.20	294.00							hornfels mafic volcanic						
294.00								End of hole						
	294.00								magsus	0.61				

DH ID:

MGB05-3

Delete

MGB05-3

major interval

alteration

sample data

qa/qc

point data

survey

geotech

strat codes

photos

Claim#: L-1218690

grid: Expl.

Location: Central Timmins

Grid units: meter

Property: Michaud-Guibord

project code: SAG

NTS map ref: 42A/8

Original Hole Name:

Type: Surface

local elevation: (m)

Local

U.T.M.

masl: 350.00 (m)

X / east: 48,375.00 (m)

570,050.00 (m)

pre collar depth: 0.00 (m)

Y / north: 49,825.00 (m)

5,365,625.00 (m)

total depth: 294.00 (m)

azimuth: 340 (deg)

0 (deg.)

inclination: -50.0 (deg.)

Status

not checked out

from



St Andrew Goldfields Ltd. DRILLHOLE SUMMARY REPORT

MGB05-4

Hole ID: MGB05-4

Property: Michaud-Guibord-Barnet

PROJECT : SAG
 TENEMENT: L-1218684
 GRID: Expl.
 LOCATION: East Timmins
 NTS MAP
 REFERENCE: 42A/8
 ORIGINAL ID:

Reference	Easting	Northing	Azimuth	Core size:	BQ	Drill Contractor:	Colbert Drilling
Local:	48,375.00	50,000.00	340.0	Core storage:	Stock Mine	Drill Rig:	JKS Smith 300
UTM:	569,980.00	5,365,800.00	0.0	# of Boxes:	46	Date Started:	4/1/2005
Local units:	meter (m)			Casing length:	14	Date Finished:	4/5/2005
Elevation (local)	Elevation (masl)	Inclination:	-50.0			Logged By:	Michael W. Leahey
		Start Depth:	0.00			Relogged By:	
	0.00	Final Depth:	210.00			Sampled By:	Dan Dunstan
Purpose:	Second drill profile to test stratigraphy, fault zones and detailed magnetic features.						
Remarks:	Core logging April 2-6, 2005						
Gear left:							

MGB05-4							GEOLOGICAL CORE LOG				POINT FTRS		ASSAYS		
Depth(m)		Major Units			Alteration		DESCRIPTION	feature	value	Sample ID	Au (gpt)	Au (opt)	As (ppb)		
from	to	U1	U2	U3	Style	Type		Intns.							
0.00	14.00	HPO													
							Overburden: clay, granite boulders at base								
14.00	23.04	VMV VMP													
							Variolitic Pillow Mafic Volcanic: light green to gray, bleached, weakly silicified variolitic pillowed mafic flows. Pillows bulbous 6-30cm, epidote between pillows 2-15cm, epidote also hairline fracture filling, 1-2mm variolites indistinct 10-20% of unit								
	14.00							magsus	0.82						
	15.00							magsus	0.75						
15.00	16.50									21166	0.003	0.000			
	18.00							magsus	0.98						
	21.00							magsus	0.81						
23.04	62.56	VMO VMP													
							Mafic Volcanic Local Pillows: light green to gray, bleached, weakly silicified fine grained, massive mafic volcanic some pillowed sections. Epidote lined open fractures and some wider zones of epidote and quartz veining, flooding (15cm) .Irregular hairline calcite veinlets section. Local trace coarse grained disseminated pyrite. From a depth of 54 meters to contact more epidote and quartz in section maybe altered flow top breccia with pods of massive phyrrophyrite (po)								
	24.00							magsus	0.82						
	27.00							magsus	0.94						
	30.00							magsus	1.02						
	33.00							magsus	0.87						
	36.00							magsus	0.92						
	39.00							magsus	0.74						
	42.00							magsus	0.88						
	45.00							magsus	1.15						
	48.00							magsus	0.93						
	51.00							magsus	0.71						
	54.00							magsus	0.84						
55.40	55.80				QVO										
							quartz epidote vein 50 degrees to core axis, surrounded by 5-15cm of epidote flooding								
55.40	55.80									21167	0.000	0.000			
	57.00							magsus	1.09						
57.00	57.83									21168	0.000	0.000			
57.83	58.20														
							strong epidote flooding 60 degrees to core axis, upper contact open fracture, inclusion .5-1cm quartz veins with trace po, py								
57.83	58.50									21169	0.009	0.000			
	60.00							magsus	2.11						
61.00	61.70				QVO										
							quartz epidote vein network 1-3% po. Py stringer and massive sulphides blebs								
61.00	61.70									21170	0.070	0.002			

MGB05-4			GEOLOGICAL CORE LOG					POINT FTRS		ASSAYS		
Depth(m)		Major Units						Alteration		feature	value	Sample ID
from	to	U1	U2	U3	Style	Type	Intrns.	DESCRIPTION				
61.70	62.56									21171	0.009	0.000
62.56	75.40	VMO						Mafic Volcanic: green to dark gray, fine to medium grained massive mafic flows, weak epidote alteration along fractures, irregular black chloritic stringers in unit. Open calcite vein				
	63.00							magsus	0.96			
64.03	64.08				QCO			calcite vein 50 degrees to core axis				
64.08	64.37				QCO			open calcite epidote vein, with drusy calcite crystals, earthy white surface, sigmoidal across and along core axis, some areas and section more epidote rich				
	66.00							magsus	1.10			
	69.00							magsus	21.20			
	72.00							magsus	36.10			
	75.00							magsus	24.50			
75.40	78.60				ZFZ			fault zone, 50% recovery				
75.40	78.60	ZFZ VMO						Fault Zone Mafic Volcanic: blocky broken rusty fault zone developed on massive mafic volcanic, light to dark green, some epidote alteration				
	78.00							magsus	1.17			
78.60	96.46	VMX						Flow Top Mafic Volcanic: green to black flow top mafic volcanic, in situ breccia open space filled with irregular calcite veining and black chlorite fragments 1mm-1cm in matrix. Larger volc fragment in the range of 1-2cm with sharp edges. Near contact more epidote, some open fractures with hematite				
	81.00							magsus	1.32			
	84.00							magsus	44.90			
84.00	85.50									21172	0.041	0.001
85.50	87.00									21173	0.017	0.000
	87.00							magsus	3.65			
	90.00							magsus	5.20			
92.50	92.60				ZFZ			fault, block broken core, hematite and calcite crystals on fractures				
93.00	96.46							more epidote in unit, alteration from lower contact				
	93.00							magsus	1.32			
	96.00							magsus	0.72			
96.46	112.60	VMO						Mafic Volcanic: green to dark green, massive fine grained mafic flow. 1-3% mafic porphyroblasts (0.5-1mm) or amygdaloidals, irregular network of calcite veinlets, weak epidote alteration some open fractures with hematite.				
	99.00							magsus	0.86			
99.13	99.21				QCO			calcite vein gray vein with chlorite fragments contacts 40 degrees to core axis, trace pyrite, lower contact open fracture with hematite				
	102.00							magsus	0.71			

MGB05-4								GEOLOGICAL CORE LOG				POINT FTRS		ASSAYS		
Depth(m)		Major Units			Alteration			DESCRIPTION	feature	value	Sample ID	Au (gpt)	Au (opt)	As (ppb)		
from	to	U1	U2	U3	Style	Type	Intrns.									
103.00	103.50									21174	0.010	0.000				
103.50	105.00									21175	0.002	0.000				
	105.00							magsus	0.91							
	108.00							magsus	0.82							
	111.00							magsus	0.87							
112.60	188.16	VGO					Gabbro::green, gray, light green coloured unit, medium to coarse grained, sometimes mottled textured mafic intrusive, mainly massive, more coarser grained with depth, top of unit more epidote rich some relict and partly assimilated mafic volcanics and mafic breccia at beginning of section,. Some shearing and faulting in unit, calcite veinlets, blac chlorite slips on fractures									
	114.00							magsus	0.91							
114.00	115.00									21176	0.003	0.000				
114.07	114.70				VMX		relict mafic flow top breccia, silicified									
	117.00							magsus	1.11							
118.15	118.81				ZFO		shear zone, banded calcite, epidote sheared intrusive, open fractures with hematite and calcite crystals, banding and shearing 40-45 degrees to core axis									
118.15	118.81									21177	0.019	0.001				
119.30	119.61				ZFZ		fault zone, broken, blocky rubbly core, fissible rock fragments hematite and rust stained fracture surfaces									
	120.00							magsus	1.05							
	123.00							magsus	0.92							
	126.00							magsus	1.07							
	129.00							magsus	2.06							
132.00	136.00						patches 10-20cm of epidote alteration flooding									
135.20	135.40				ZFO		fault, broken blocky core									
136.00	159.00						texture mottled, black chlorite slips on ractures, some epiote, section of assimilated volcanics									
154.50	154.70				IMD		mafic dyke fine grained chilled margins 1-3cm wide, center medium grained gabbro, sharp contacts upper 70, lower 80 degrees to core axis									
159.66	159.85				QCO		calcite epidote vein, blocky open, upper contact 50 degrees lower contact 60 degrees to core axis									
185.76	186.58				ZFZ		fault zone brecciated calcite veined section, upper contact blocky open fracture, lower contact 80 degrees to core axis									
188.16	204.30	VMX					Flow top Mafic Volcanic Breccia: green to black flow top mafic volcanic, epidote rich matrix local irregular calcite veinlets. Trace amounts po, py. Top of unit weakly silicified contact 40 degrees to core axis, lower section 201-204 epidote flooding and weakly bleached									
188.16	189.16									21178	0.057	0.002				
189.16	190.50									21179	0.021	0.001				

MGB05-4			GEOLOGICAL CORE LOG						POINT FTRS		ASSAYS			
Depth(m)		Major Units			Alteration			DESCRIPTION	feature	value	Sample ID	Au (gpt)	Au (opt)	As (ppb)
from	to	U1	U2	U3	Style	Type	Intrns.							
190.50	192.00									21180	0.003	0.000		
192.00	193.50									21181	0.142	0.004		
193.00	103.20						calcite vein 30% fragments in a gray and pink calcite vein, light bleaching weak silification of volcanics							
203.30	204.30									21182	0.051	0.001		
204.30	210.00	VMO					Mafic Volcanic: gray to green, bleached weakly silicified fine grained mafic volcanics, hairline network epidote fractures some narrow calcite veins							
204.30	205.30									21183	0.137	0.004		
205.30	206.30									21184	0.033	0.001		
210.00							End of hole							

Hole ID: MGB05-4

sample id	sample type	actual gold (gpt)	expected gold (gpt)	original sample id
21185	Standard SJ10	2.531	2.640	
21186	Blank	0.000	0.000	

Standards

Update Expected Values



Established 1928

Swastika Laboratories Ltd

Assaying - Consulting - Representation

Page 1 of 2

5W-0849-RG1

Date: APR-20-05

Geochemical Analysis Certificate

Company: **ST. ANDREWS GOLDFIELDS LTD**
 Project: **MGB**
 Attn: **M. Leahey**

We hereby certify the following Geochemical Analysis of 55 Core samples submitted APR-15-05 by .

Sample Number	Au PPB	Au Check PPB
21101	3	-
21102	Nil	Nil
21103	Nil	-
21104	17	-
21105	Nil	-
21106	2	-
21107	Nil	-
21108	Nil	-
21109	3	-
21110	19	-
21111	Nil	-
21112	427	399
21113	67	-
21114	Nil	-
21115	Nil	-
21116	7	-
21117	2	-
21118	5	-
21119	1468	- standard 6 Pd
21120	17	-
21121	21	-
21122	81	-
21123	31	-
21124	Nil	-
21125	2	-
21126	27	-
21127	22	27
21128	55	-
21129	139	122
21130	Nil	-

Certified by Dennis Chant



Established 1928

Swastika Laboratories Ltd

Assaying - Consulting - Representation

Page 2 of 2

Geochemical Analysis Certificate

5W-0849-RG1

Company: **ST. ANDREWS GOLDFIELDS LTD**
 Project: **MGB**
 Attn: **M. Leahey**

Date: APR-20-05

We hereby certify the following Geochemical Analysis of 55 Core samples submitted APR-15-05 by .

Sample Number	Au PPB	Au Check PPB
21131	Nil	-
21132	53	-
21133	2	-
21134	12	-
21135	19	-
21136	72	-
21137	658	711
21138	10	-
21139	9772	Site 320 62 Pa
21140	2	BLANK-
21141	Nil	-
21142	46	-
21143	5	-
21144	Nil	-
21145	Nil	-
21146	Nil	-
21147	369	360
21148	Nil	-
21149	Nil	-
21150	Nil	-
21151	Nil	-
21152	43	-
21153	Nil	-
21154	22	26
21155	26	-
Blank	Nil	-
STD OxK18	3416	-

Certified by Denis Chantre



Established 1928

Swastika Laboratories Ltd

Assaying - Consulting - Representation

Page 1 of 2

Geochemical Analysis Certificate


5W-0850-RG1

Company: **ST. ANDREWS GOLDFIELDS LTD**
 Project: **MGB**
 Attn: **M. Leahey**

Date: APR-20-05

We hereby certify the following Geochemical Analysis of 31 Core samples submitted APR-15-05 by .

Sample Number	Au PPB	Au Check PPB
21156	26	34
21157	10	-
21158	3	-
21159	Nil	-
21160	24	34
21161	153	-
21162	31	-
21163	149	-
21164	748	STANDARD SOP
21165	Nil	BLANK
21166	3	-
21167	Nil	-
21168	Nil	-
21169	9	-
21170	70	-
21171	9	-
21172	41	-
21173	17	-
21174	10	-
21175	2	-
21176	3	-
21177	19	-
21178	57	38
21179	21	-
21180	3	-
21181	142	-
21182	51	-
21183	137	-
21184	33	-
21185	2531	STANDARD 2.643

Certified by 



Established 1928

Swastika Laboratories Ltd

Assaying - Consulting - Representation

Page 2 of 2

Geochemical Analysis Certificate

5W-0850-RG1

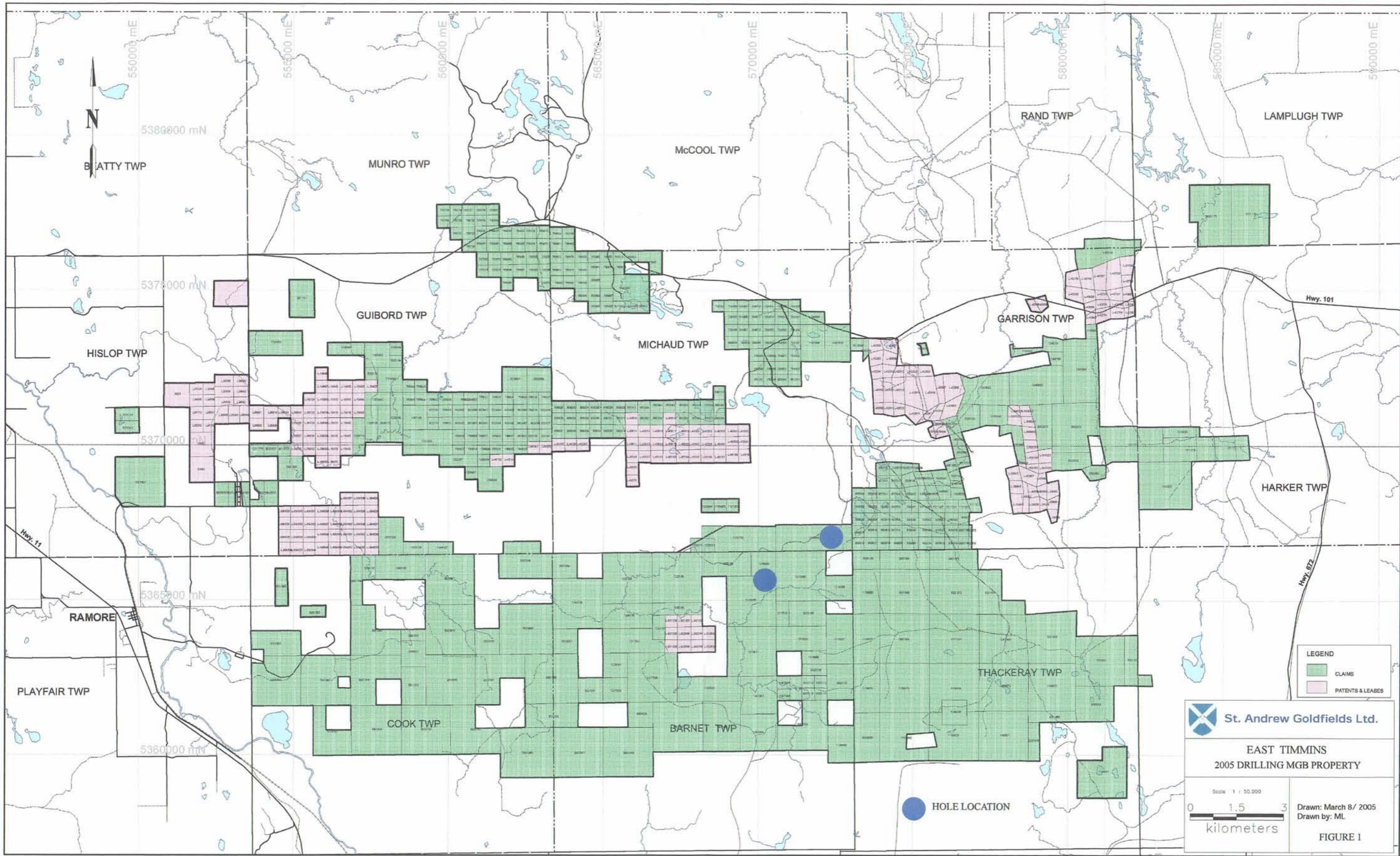
Company: **ST. ANDREWS GOLDFIELDS LTD**
Project: **MGB**
Attn: **M. Leahey**

Date: **APR-20-05**

We hereby certify the following Geochemical Analysis of 31 Core samples submitted APR-15-05 by .

Sample Number	Au	Au Check
	PPB	PPB
21186 <i>BLANK</i>	Nil	-
Blank	Nil	-
STD OXK18	3306	-

Certified by *Dennis Chabot*



LEGEND

- CLAIMS
- PATENTS & LEASES

St. Andrew Goldfields Ltd.

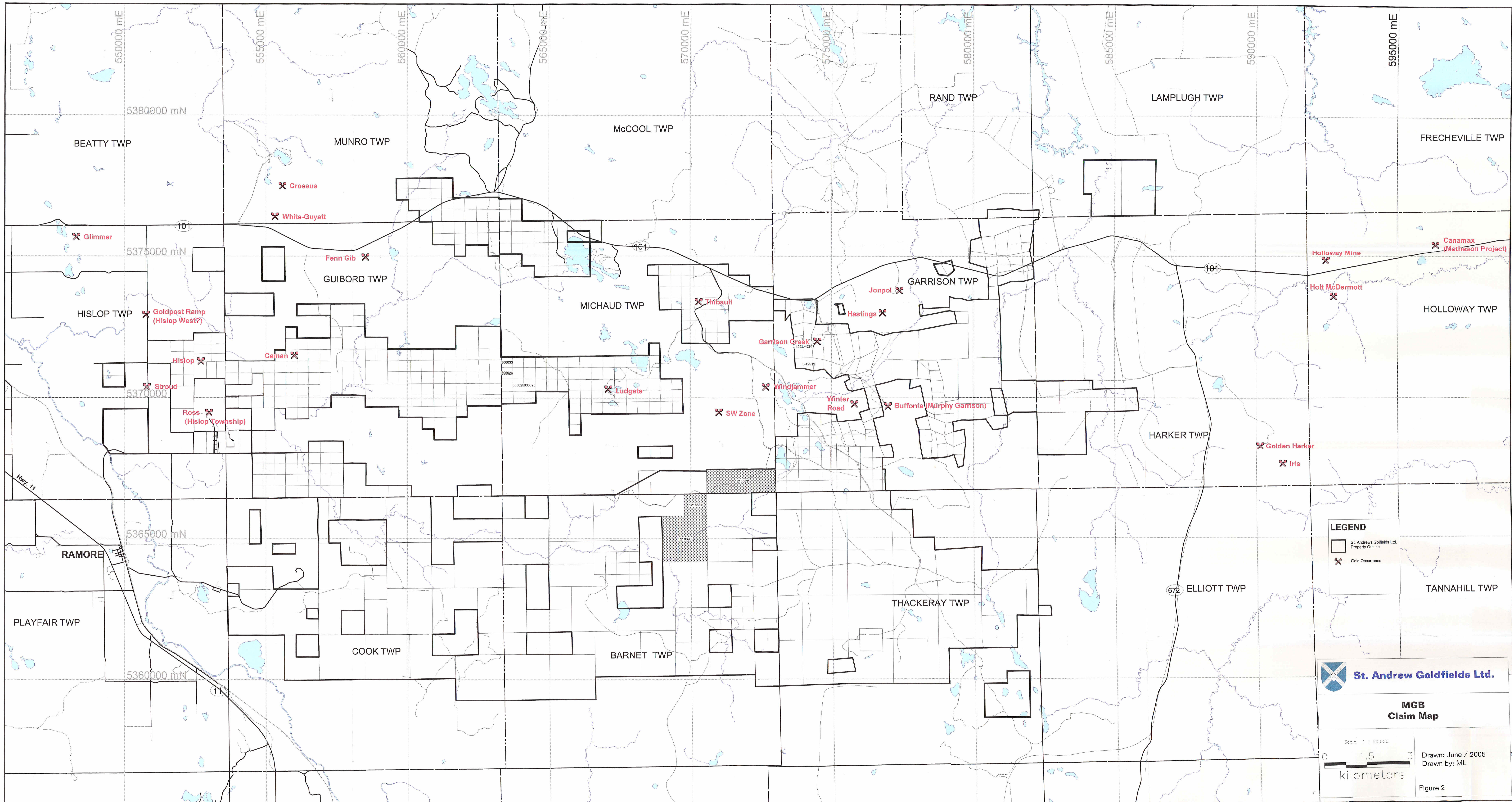
**EAST TIMMINS
2005 DRILLING MGB PROPERTY**

Scale 1 : 50,000
0 1.5 3
kilometers



Drawn: March 8/ 2005
Drawn by: ML


FIGURE 1

2.30188



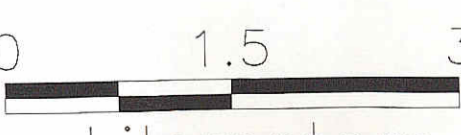
LEGEND

-  St. Andrew Goldfields Ltd. Property Outline
-  Gold Occurrence

 **St. Andrew Goldfields Ltd.**

MGB Claim Map

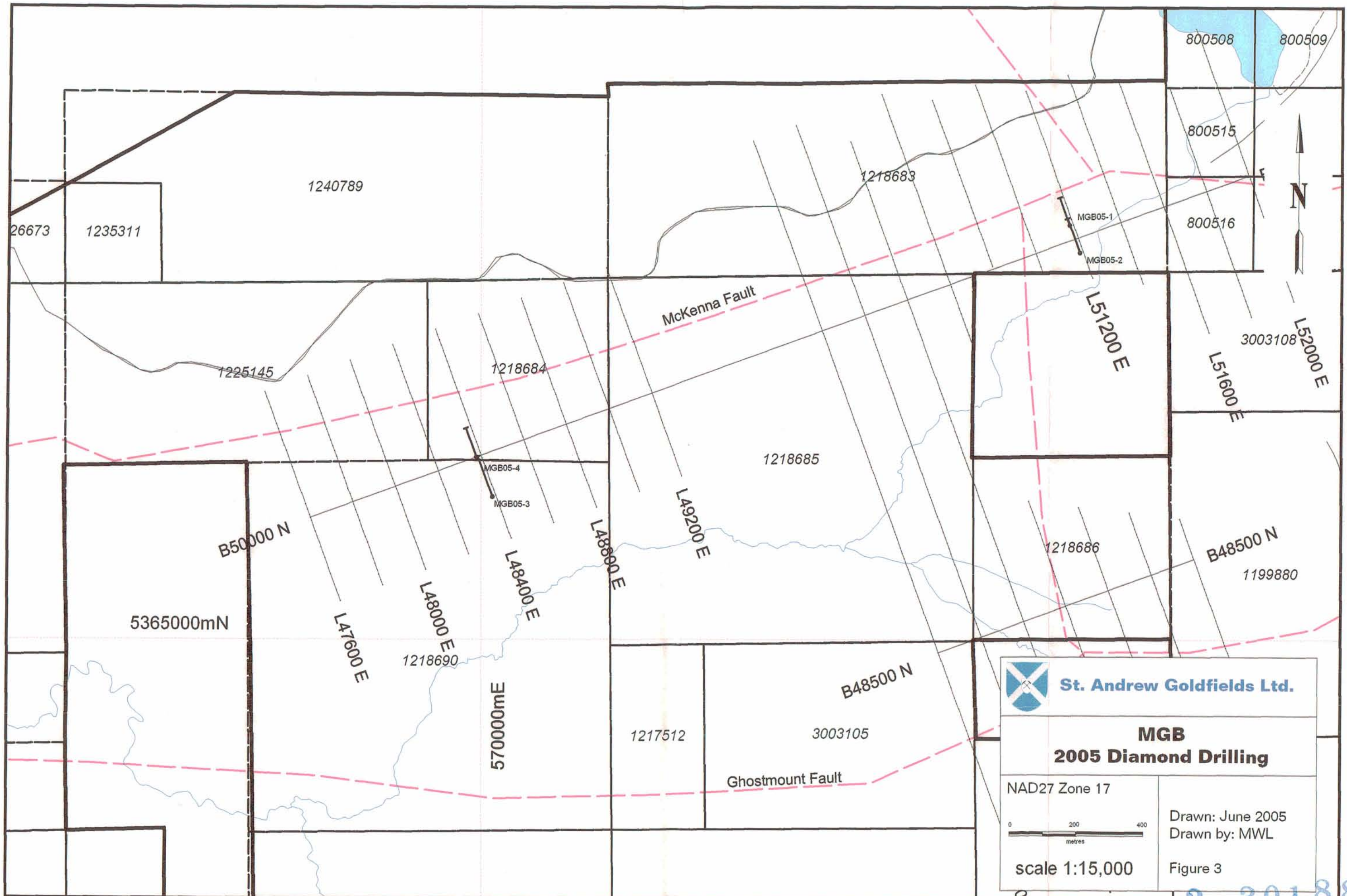
Scale 1 : 50,000



 kilometers

Drawn: June / 2005
Drawn by: ML

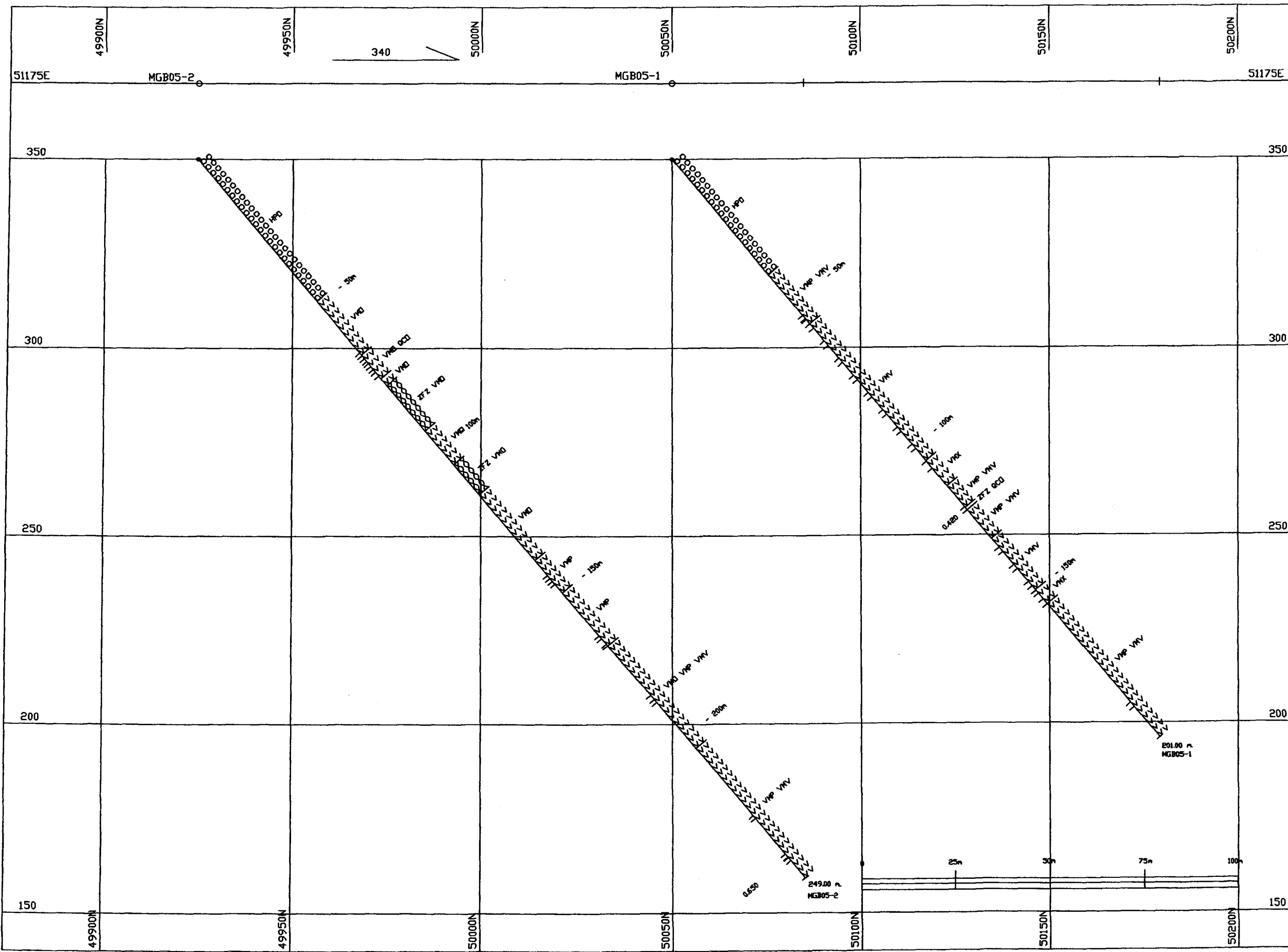
Figure 2

2.3018



 St. Andrew Goldfields Ltd.	
MGB 2005 Diamond Drilling	
NAD27 Zone 17	
	
scale 1:15,000	
Drawn: June 2005 Drawn by: MWL	
Figure 3	

2.30188



- Geological Legend:
- HPD Overburden
 - IID Intermediate Dyke
 - IFD Felsic Dyke
 - IPF Feldspar Porphyry
 - ISD Syenite
 - ISP Syenite Porphyry
 - VGD Gabbro
 - IUD Ultramafic Intrusive
 - VMD Mafic Volcanic
 - VMV Variolitic Mafic Volcanic
 - VMA Amygdaloidal Mafic Volcanic
 - VMP Pillowed Mafic Volcanic
 - VMX Mafic Volcanic Breccia
 - ZFZ Fault Zone
 - QCD Carbonate Vein

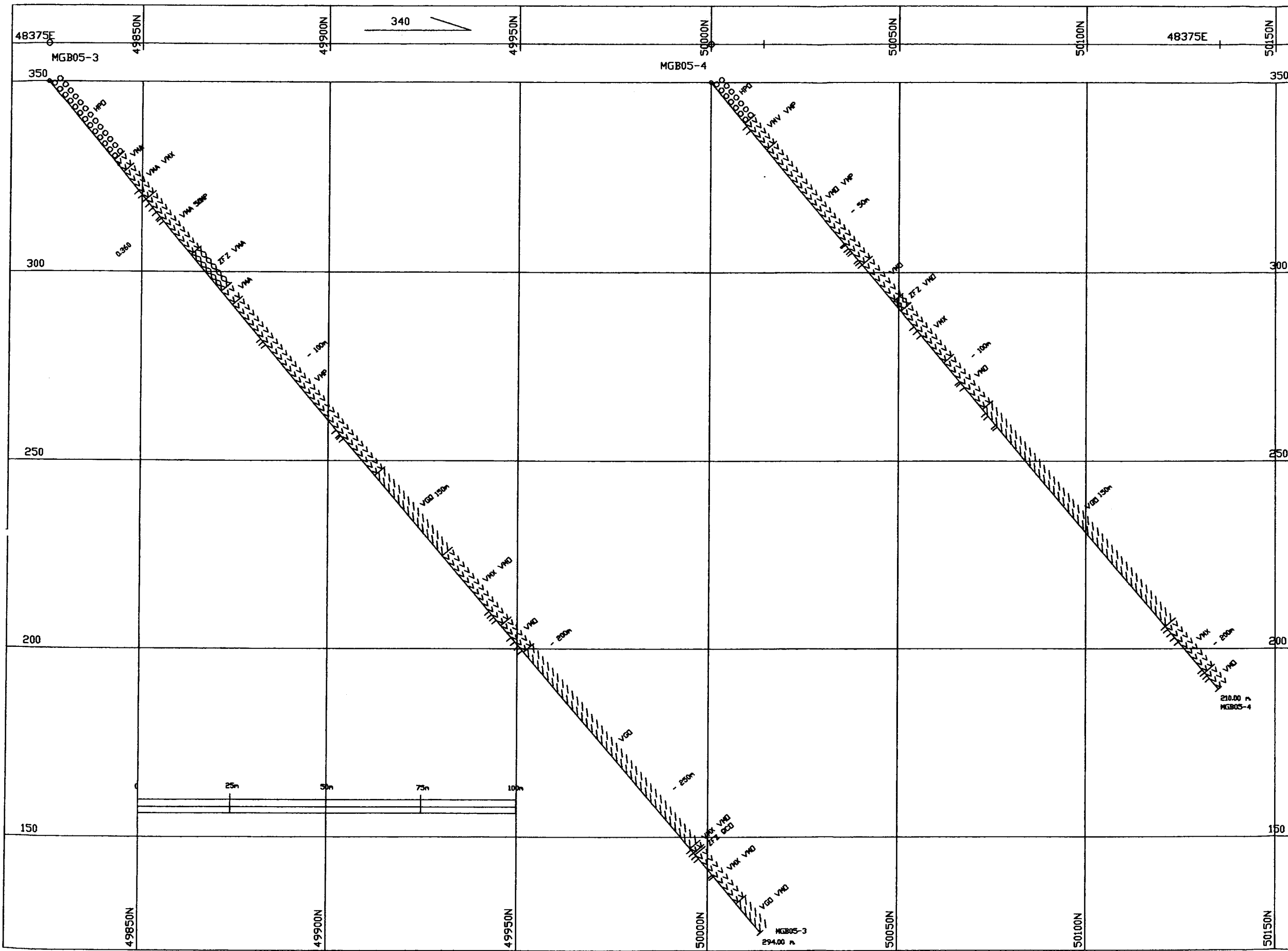
ST ANDREW GOLDFIELDS LTD

MGB PROPERTY
SECTION 51175E

ASSYS RESULTS >0.2 g/t
LOOKING WEST FIGURE 4

DATE: 05/06/25 SCALE: 1/1000

2.30188



- Geological Legend:
- HPD Overburden
 - IID Intermediate Dyke
 - IFD Felsic Dyke
 - IPF Feldspar Porphyry
 - ISD Syenite
 - ISP Syenite Porphyry
 - VGD Gabbro
 - IUD Ultramafic Intrusive
 - VMD Mafic Volcanic
 - VMV Variolitic Mafic Volcanic
 - VMA Anagatoidal Mafic Volcanic
 - VMP Pillowed Mafic Volcanic
 - VMX Mafic Volcanic Breccia
 - ZFZ Fault Zone
 - QCD Carbonate Vein

ST ANDREW GOLDFIELDS LTD

MGB PROPERTY
 SECTION 48375E
 ASSYS RESULTS >0.2 g/t
 LOOKING WEST FIGURE 3

DATE: 05/06/25 SCALE: 1/1000