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Summary Report

On Diamond Drilling

CLM290

On The

AQUARIUS-POMINEX PROPERTY

Macklem Township

Ontario, Canada

Porcupine Mining Division

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June 20, 2016

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Introduction

This assessment report summarizes the 2014 drill program on St Andrew Goldfields Ltd. (SAS) Aquarius property, located in Macklem Township, Porcupine Mining Division, on surface and mining rights lease CLM290. This claim is part of the Aquarius Mine site property and is covered by a closure plan currently on file with MNM.

The drill program consisted of two (2) surface holes totalling 750m of NQ sized core. The holes were drilled from August to September 2014. The exploration objective for this drill program was to drill test for mineralization associated with the easterly strike extension of the Pominex trend. In addition the drilling was planned to follow-up on historic hole P0M03-19 which reported assays of 4.38g/t Au over 1.0 metres.

Location & Access

The property is accessed using all weather vehicles by travelling west on Highway 101 from the Town of Matheson for a distance of 29km and travelling south on Gibson Lake Road for 1.7km. At this point, an old timber harvest road was used for 1.3km to gain access to the drill site. Travel time from Matheson to the drill site is roughly 35 minutes. Refer to **Figure 1** for the property's location within the province of Ontario. **Figure 2** shows the property's location in Macklem Township.

Previous Work

Prior to SAS' acquisition of the Aquarius Mine property considerable exploration had been conducted. Commencing in 1980 Asarco Exploration Company of Canada Ltd. completed a magnetometer survey that was conducted over the leased area. From 1981 to 1983 Asarco focused on overburden drill programs throughout the leased area. In 1983, a 5 hole diamond drill program was completed where 3 of these holes totalling 603.2m (1979 ft) were drilled, and in 1992 a 7 hole diamond drill program was conducted, where 5 of these holes totalling 1,405.3m were drilled on the property.

From 1983-1984 Pominex Ltd drilled 14 holes, totalling 3,346.7m (10,980 ft) and 7 holes totalling 1,692.3m (5,552 ft) respectively.

In 2001 Echo Bay Mines drilled 3 holes totaling 599m. And in 2003, Kinross Gold Corporation completed a 4,834m / 17 drill hole program with 2 holes totalling 398.2m on the property.

Geological Setting

Regional Geology (source: Scott Wilson RPA 2006)

The Aquarius Project is located in the Abitibi greenstone belt in the Superior Province of the Canadian Shield. The Abitibi Belt is the largest Archean belt of its kind in the world, and one of the most prolific in terms of mining production. It is a 750 km long by 250 km wide belt of deformed and metamorphosed volcanic and sedimentary rocks and granitoid batholiths ranging in age from approximately 2,745 to 2,680 Ma.

The oldest assemblages (2,745 to 2,700 Ma) are predominantly felsic to mafic metavolcanic rocks with local minor oxide, silicate and sulphide chemical sedimentary rocks and clastic sedimentary rocks, intruded by ultramafic to granodioritic bodies. Widespread felsic plutonism comprising granodiorites,

granites, quartz feldspar porphyries, and syenite bodies took place between 2,700 and 2,680 Ma. The younger sedimentary rocks are in the Porcupine assemblages dated at 2,698 Ma and the Timiskaming assemblage at 2,685 Ma. The metamorphic grades within the supracrustal rocks are generally sub-greenschist to greenschist facies and to amphibolite facies near intrusive bodies.

A number of major, steeply dipping, east-west striking, brittle to ductile deformation zones transgress these supracrustal rocks with the Porcupine-Destor Fault Zone (PDFZ) being the most significant in the Aquarius Mine area. Gold deposits are commonly localized within and close to the PDFZ along its 200 km length from west of Timmins through the Matheson area and eastward beyond the Destor area of Québec. The fault zone was recognized in the early 1900s with the discovery of the gold deposits of the Timmins area. The PDFZ was active relatively late in the history of the belt and many of the gold deposits are closely associated with it and Timiskaming sediments found along its strike length. The Pipestone Fault and the Nighthawk Break are two splays off the PDFZ that host the Clavos Deposit and the Aquarius Mine, respectively.

Local & Property Geology (source: Scott Wilson RPA 2006)

The geology of the Aquarius Mine consists predominantly of a 1,000m thick band of variably altered ultramafic volcanics of the Tisdale Group that strikes east-southeast parallel to the regional trend. The ultramafics have metamorphosed to talc-chlorite schist. The talc-chlorite schist is separated from the overlying Timiskaming sediments to the north by the Porcupine-Destor Fault Zone (PDFZ), a regional structure that extends about 200 km from west Timmins to the Destor area of Quebec. Many of the gold deposits in the region are closely associated with this structure and related structures. To the south of the property, the talc-chlorite schist is separated from a zone of altered mafic volcanics but the Gold Island Fault (GIF). The trend of the major rock units and regional foliation parallel the PDFZ and the GIF east-northeast strike directions. The sediments, talc-chlorite schist and the mafic volcanics have all been intruded by numerous dykes and plutons. There are three main varieties of intrusive rocks in the immediate deposit area, namely; albitite dykes, altered and unaltered mafic intrusives, and feldspar and quartz-feldspar porphyries.

The predominant east-northeast structural fabric is crosscut by major northwest trending fault systems which offset the older formations; interpretation is difficult because of a lack of recognizable markers from which to measure displacements.

The Aquarius deposit is an Archean lode gold vein deposit. It is hosted within a broad zone of carbonate-altered ultramafics within the talc-chlorite schist. This main carbonate unit has a strike length of approximately 800m and varying in width from 300m to 150m. The deposit extends to a depth of about 100m below the bedrock surface. The carbonate alteration zone varies from 30-80m in thickness and forms an open antiform with the limbs striking parallel to the regional structure. This carbonate alteration zone is located proximal to the GIF and it forms a gradational contact with the talc-chlorite schist. This unit is referred to as the "mixed" zone and it is typically less than five metres thick.

The Aquarius deposit contains a complex assemblage of both auriferous and non-auriferous quartz veins; the amount of quartz vein material is not a direct indicator of gold grade. The carbonate zone hosts the preponderance of quartz veining. The main-stage vein sets hosting the gold mineralization are interpreted as extension veins. Although the gold mineralization is predominantly hosted by the carbonate rocks, gold also occurs within the mixed zone and within the talc-chlorite schist. Quartz veins and associated gold mineralization also gradually diminish through the mixed alteration zone, occasionally continuing one metre to two metres into the talc-chlorite schist. The gold mineralization is also present within the intrusive units; the gold grade in the intrusive units is generally higher than in

the other lithologies. This is attributed to the stiffness of the intrusions making them more amenable to fracturing.

Gold mineralization occurs as free gold within all of the units. Gold within the carbonates occurs in many different mineralogical associations and vein types;

- Coarse, free gold is often associated with, and embays within, chalcopyrite grains.
- Very fine free gold is often located proximal to vein margins in association with minor amounts of wispy chlorite and trace amounts of very finely disseminated pyrite. These occurrences are commonly located within very narrow (millimeter-scale) veinlets of smokey-grey quartz which appear to branch off the main-stage veins of quartz-carbonate ±albite.
- Coarse, erratically distributed, free gold is often found isolated from other mineral associations in quartz-carbonate veins which would otherwise appear to be barren (i.e., lacking in sulphides)
- High gold values are associated with fault zones, and fault planes within certain parts of the deposit. These zones may, or may not, included veining or albitite dykes, both of which would logically channel into structural zones.
- Coarse, visible gold is often found in narrow (less than 5mm) clear (or smokey-grey) quartz veins which postdate the main-stage quartz/carbonate±albite veins, and also postdate the albitite dykes.

Although the gold mineralization commonly occurs in these structures and veins and exhibits a number of associations, these associations are not definitive signs of the presence of high-grade gold mineralization.

The Aquarius property is covered by 35m to 200m of Pleistocene glacial overburden dominated by glacio-lacustrine clay, silt and sand deposits, with a thin horizon of till resting on the bedrock surface.

Pominex Local Geology (source MNDM, MDI)

The Pominex deposit is a gold-bearing felsic feldspar porphyry about 60 m wide striking 080° and has been traced for 2km.

Significant gold values were intersected in drilling over a length of 1600m south of Homestead Lake. The central main zone of gold mineralization ranges between 8 and 15m in width. The main mineralized gold zone is silicified, white in colour, fractured and contains about 10% quartz stringers and 1% partially oxidized pyrite. The main zone is haloed by partially silicified, less fractures, grey-green porphyry containing only traces of disseminated pyrite.

2014 Drill Program Summary

Diamond drilling was conducted by Forage Orbit Garant Drilling located in Val d'Or, Quebec. A total of 750m of NQ drilling was completed from August 28th, 2014 to September 8th, 2014. Drill core was picked up by SAS employees at the drill site and brought to the core shack at the Matheson exploration office. The core was logged by Courtland Betts. Refer to **Figures 3-4** for the Drill Hole Plan and **Appendix 1** for the drill core logs. Sampled core was cut by Yvan Labelle. The drill program was planned and supervised by John McKenzie and Samantha Sanderson, P.Geo.

A total of 221 sawed core samples were assayed by AGAT Laboratories in Sudbury, Ontario and Laboratoire Expert in Rouyn-Noranda, Québec. Company QC / QA protocols were followed with the use of 11 certified reference standards and 10 blanks were inserted in the sample batches submitted to the assay labs.. Assay Certificates are included in **Appendix 2**.

Summary of Drilling

Aquarius 2014 Exploration Assay Highlights									
BHID	UTM Nad 83		Elevation	Azimuth	Dip	From	To	Core	Uncut
	Easting	Northing						Length(m)	Au_GPT
AQ-14-002	511785	5375550	300	345	-66	95.0	97.0	2.0	2.45
and						106.5	108.0	1.5	1.11
and						110.8	111.5	0.7	17.1
and						129.0	142.5	13.5	1.46

Table 1: Aquarius 2014 Exploration Assay Highlights

Drill Hole Summary

Hole AQ-14-001 was collared at UTM (NAD83) 551,785mE, 5,375,500mN. It was drilled at an azimuth of 346°, dipping -57° to a depth of 348m with 48m of overburden. This hole was drilled to test the mineralization east and south of the Pominex property. The upper portion of the hole is characterized by pillowed and brecciated mafic volcanic rocks cut by mafic dykes. These units are chlorite altered with weak patchy sericite. Weak quartz-carbonate stringers are seen throughout the units. A feldspar porphyry unit was intersected at a depth of 75m and extended to a depth of xxxm . Feldspar phenocryst are 1-3mm in size, with strong silica and patchy sericite alteration and weak quartz-carbonate stringers with very fine grained pyrite within these stringers. The next unit is a massive mafic volcanic, chlorite altered with weak sericite and less than 1% fine grained disseminated pyrite. The final unit is a chlorite and talc altered ultramafic unit cut by a mafic dyke.

Hole AQ-14-002 was collared at UTM (NAD 83) 551,785mE, 5,375,500mN. It was drilled at an azimuth of 346°, dipping -66° to a depth of 402m with 40.5m of overburden. This hole has a steeper dip than the previous hole. The upper portion of the hole is characterized by massive pillowed mafic volcanic rocks. These units are chlorite altered with weak patchy sericite. Weak quartz-carbonate stringers are seen throughout. A feldspar porphyry unit was intersected at a depth of 85.7m which extended to a xxxm. Feldspar phenocrysts are 1-3mm in size, with strong silica and patchy sericite alteration. Stronger sericite alteration occurs near the larger quartz veins. Pyrite is very fine grained and in some instances is within the quartz-carbonate stringers. The next unit is a chlorite and talc altered ultramafic unit cut by mafic dykes.

Conclusion

The 2014 Aquarius diamond drill program was successful in determining mineralization continuing south of the Pominex trend.

The results from the 2 hole drill program identified near surface mineralization hosted within the feldspar porphyry unit. The highest result was assayed at 17.1 g/t Au over 0.70m. (110.8 – 111.5m)

Recommendations

Historcially, diamond drilling on the Aquarius property has been localized mainly to the east of Homestead Lake, where drill holes are generally shallow and tightly spaced to one another.

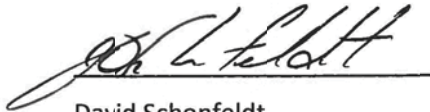
The 2014 drill program focused south-west of this region, along trend of the mafic metavolcanic and porphyry suite, south of Homestead Lake within CLM 290. Based on the results from the 2014 diamond drill program, it is recommended that future drilling should follow up on the near surface mineralization within the feldspar porphyry both to the east and the west of the 2014 drill holes.

Dare & Signature Page

This report titled "Summary Report of Diamond Drilling on the Aquarius-Pominex Property" and dated April 13th, 2016, was prepared and signed by the following authors:

Dated at Matheson, Ontario

April 13, 2016



David Schonfeldt
Exploration Manager



Samantha Sanderson, P. Geo
Exploration Geologist



J.V. Bonhomme
Land Management Specialist

Certificate of Qualifications

I, Samantha Sanderson of 1 MacDonald Street, Larder Lake, Ontario, do hereby declare:

- I graduated from the Brandon University in 2004 with BSc degree in Geology.
- I have been employed full time in the Geosciences industry since graduation
- I have worked both gold and base metal exploration and extraction in my career.
- I am not an independent, given that I have been a salaried employee of St Andrew Goldfields since September, 2010.
- I am a registered member in good standing of the Association of Professional Geoscientists of Ontario. (APGO Registration #2209)

Signed: 

Samantha Sanderson, P. Geo.

References

Cochrane L.B. (2006). *Technical Report on the Aquarius Project, Ontario, Canada NI 43-101 Report*. Scott Wilson Roscoe Postle Associates INC. As prepared for SAS.

Wilson, A. (2013), Mineral Database Inventory on The Pominex Zone, MDI42A10SW00068, Ministry of Northern Development and Mines.

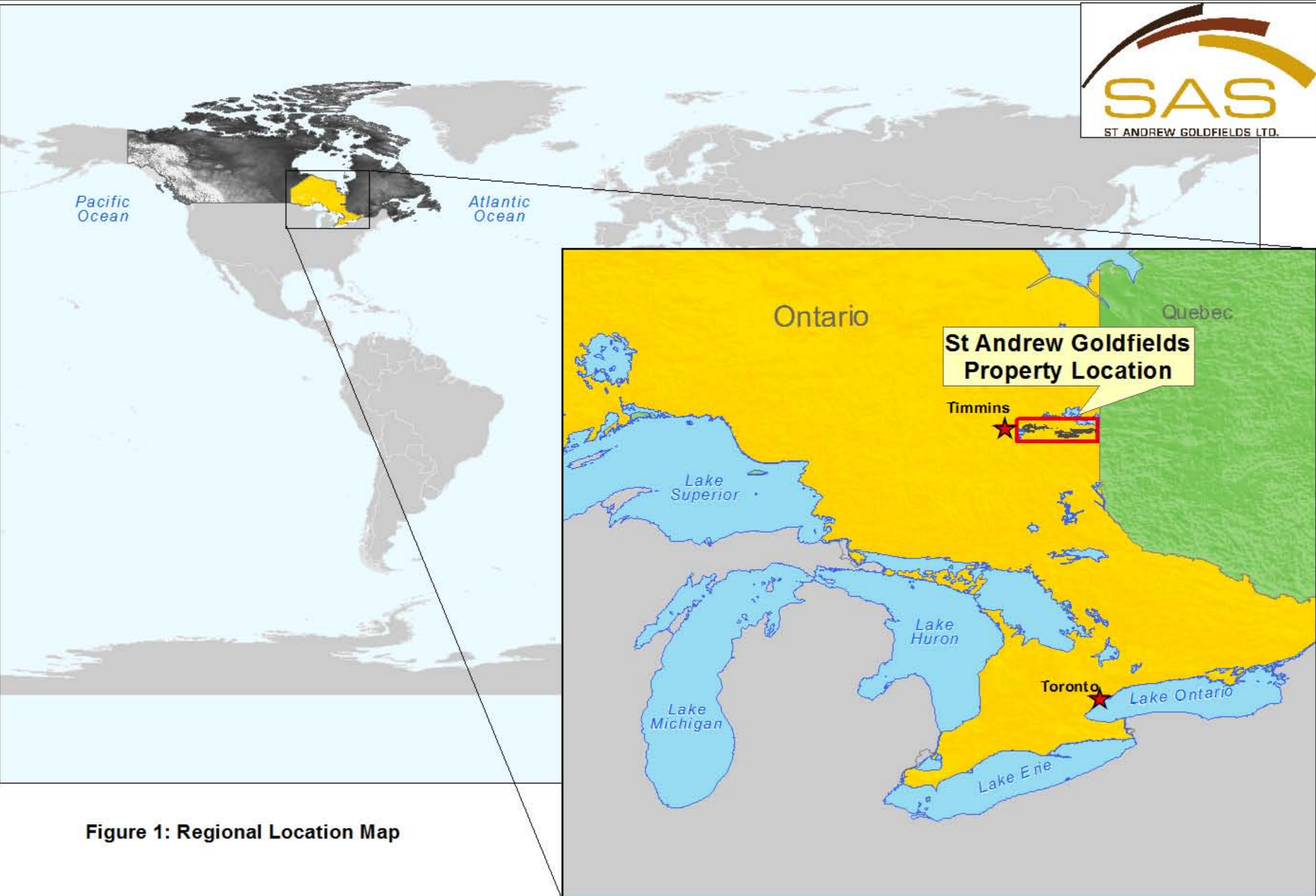


Figure 1: Regional Location Map

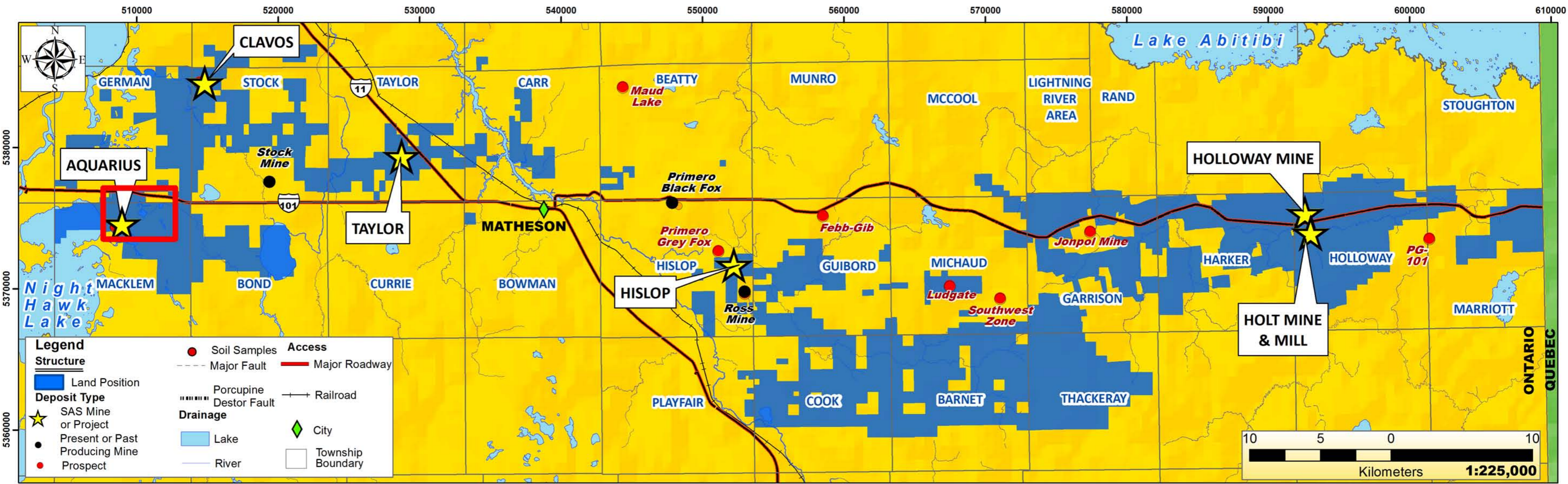
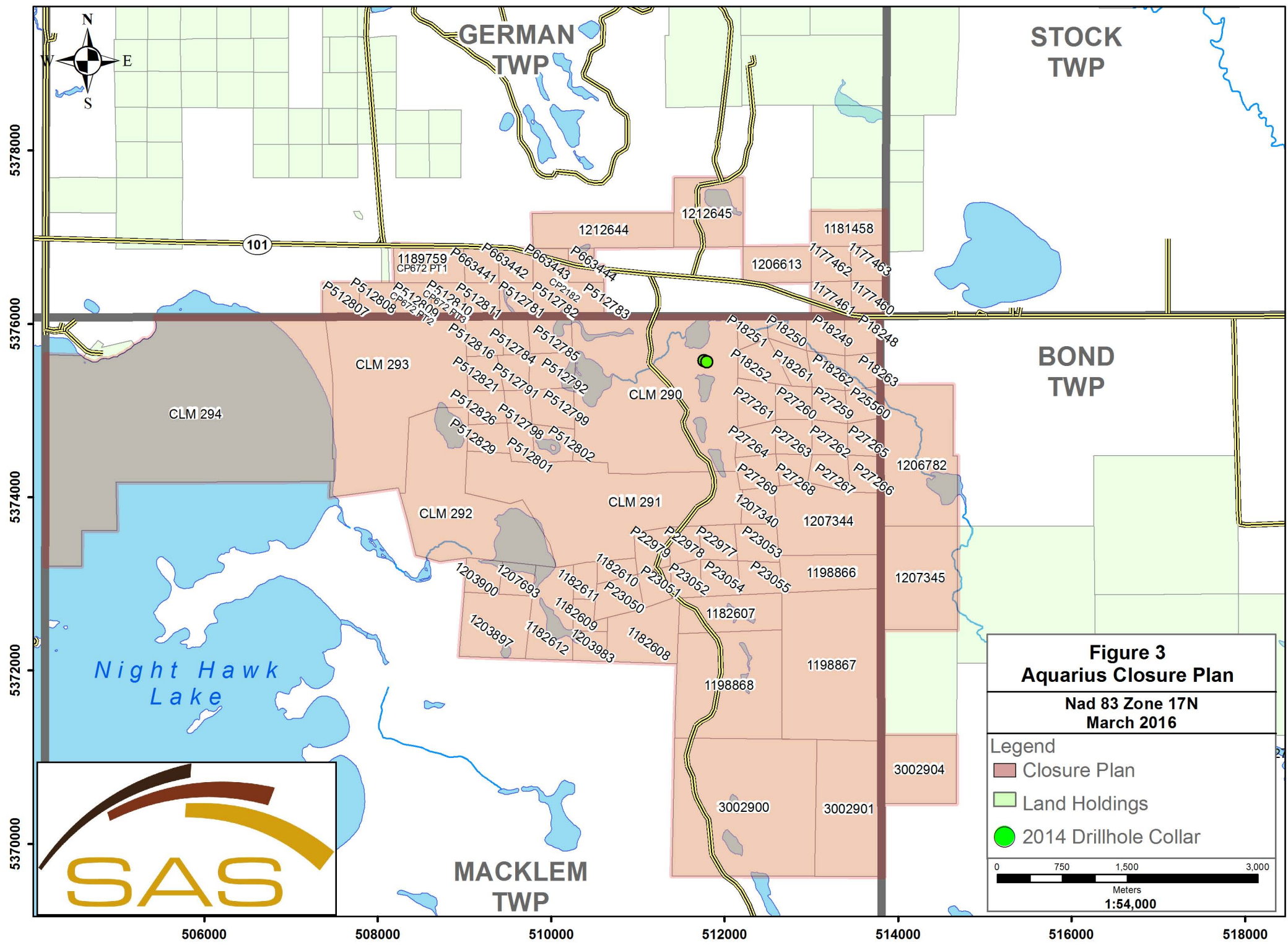


Figure 2: East Timmins Property Map

As of September 2015
Datum: NAD 83 ZONE 17N



**Figure 3
Aquarius Closure Plan**

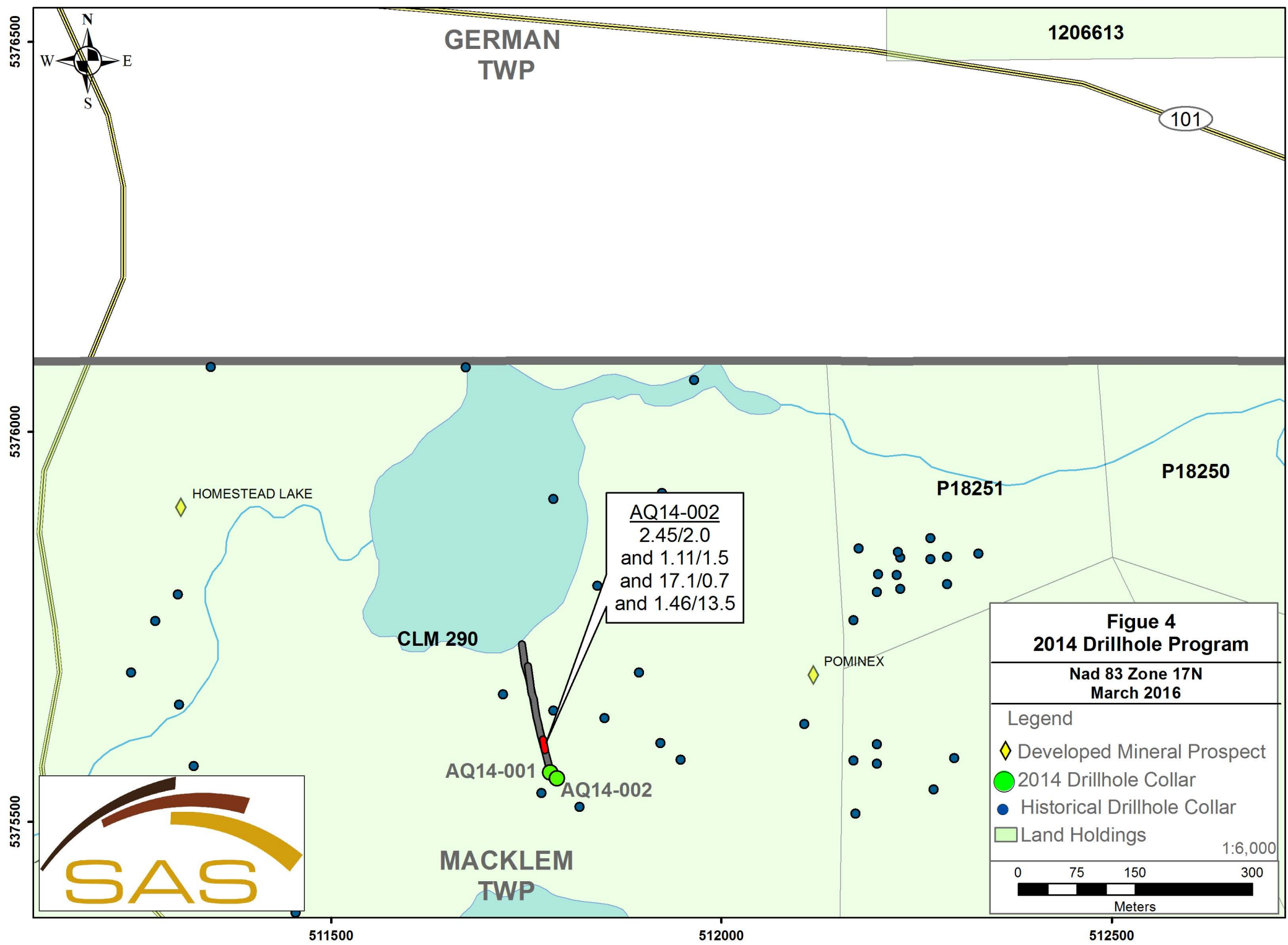
**Nad 83 Zone 17N
March 2016**

Legend

- Closure Plan
- Land Holdings
- 2014 Drillhole Collar

0 750 1,500 3,000
Meters
1:54,000







GEOLOGY LEGEND

Colour	Rock Code	Lithology
	ACG	Green Carbonate Altered Rock
	AEO	Sericite Altered Rock
	HPO	Casing/Overburden
	IFO	Felsic Intrusive Undivided
	IIO	Intermediate Intrusive
	IMO	Mafic Intrusive Rock
	IPF	Feldspar Porphyry
	IPO	Felsic Porphyritic Intrusive
	ISO	Syenitic Intrusive Rock
	ISP	Porphyritic Syenite
	LDO	Diabase Dyke
	LLB	Biotitic Lamprophyre
	LLO	Lamprophyre
	QBX	Quartz Breccia
	SCO	Conglomerates
	SIA	Argillite
	SOO	Sediments Undivided
	VGB	Biotitic Gabbro
	VGO	Gabbro
	VMA	Mafic Volcanic Amygdaloidal
	VMM	Mafic Volcanic Massive
	VMP	Mafic Volcanic Pillowed
	VMT	Mafic Volcanic Tuffaceous
	VMV	Mafic Volcanic Variolitic
	VMX	Mafic Breccia
	VUO	Ultramafic Volcanic
	VUX	Ultramafic Breccia
	ZFZ	Fault Zone

Figure 5



Appendix 1

Diamond Drill Logs

	0
HPO	48.50
VMX	67.20
VMP	74.90
IPF	145.70
VMM	150.40
VUO	348.00

Hole No: AQ-14-001	Hole Type: Explor	Hole Size: NQ
Location: Macklem Township	Core Storage: Exploration	
Casing: YES	Claim No: CLM290	
Unit of Degree: DECIMAL	Unit of Measure: METRIC	From: 0 To: 348.00

Azimuth Dec: 346.00	Dip Dec: -57.00	Collar Survey: <input type="checkbox"/>	Pulse Em Survey: <input type="checkbox"/>	Multi Shot Survey: <input type="checkbox"/>
		Making Water: <input type="checkbox"/>	Is Hole Plugged: <input type="checkbox"/>	Is Cemented: <input type="checkbox"/>

Contractor: Orbit Garant Start Date: Aug 28, 2014 Completed: Sep 05, 2014

Logged By: geology Entered On: Sep 16, 2014

Comments: Block error: 213 block missing, skipped from 210-216. Blocks carried down in order to fix error.



Coordinates

Coord Type	Grid Type	NS Dec	EW Dec	Elevation	Destination Grid	NS Dec Calc	EW Dec Calc	Elevation Calc	Comments
P	UTM:NAD83:	5375500.000000	511785.000000	300.0000	UTM:				

Hole Number: AQ-14-001

Units: METRIC

Project Name: AQUARIUS	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -57.00
Project Number: AQUARIUS	North: 5375500.00	North:	Collar Az: 346.00
Location: Macklem Township	East: 511785.00	East:	Length: 348.00
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Aug 28, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Sep 05, 2014	Multishot Survey: N	Hole Size: NQ	Final Depth: 348.00
	Pulse EM Survey: N	Casing: YES	Core Storage: Exploration

Comments: Block error: 213 block missing, skipped from 210-216. Blocks carried down in order to fix error.

Sample Averages

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments	Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	346.30	-56.70	EZ Sho	OK	used first test and added 11.1	72.00	346.30	-56.70	EZ Sho	OK	
102.00	347.10	-56.50	EZ Sho	OK		150.00	344.50	-56.50	EZ Sho	OK	
201.00	349.40	-56.50	EZ Sho	OK		249.00	345.30	-57.40	EZ Sho	OK	
297.00	348.00	-57.80	EZ Sho	OK		348.00	349.40	-57.90	EZ Sho	OK	

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	48.50	HPO, OVERBURDEN					
48.50	67.20	VMX, MAFIC BRECCIA Dark green grey patchy white brecciated mafic volcanic. Rock is non magnetic with brecciated clasts ranging from 1-20 cm in scale. Some sections contain flow bands present as mm-1cm scale bands with brecciation throughout. Moderate pervasive chlorite throughout with weak to moderate patchy sericite alteration occurring along fractures. weak to moderate Quartz Carb veins approx 45 deg TCA occur throughout with mm scale carbonate stringers variable TCA. Lower contact is gradational over 10-15 cm as pillows take over structure. MINOR INTERVALS: Minor Interval: 56.30 - 59.20 VMM, MAFIC VOLCANIC MASSIVE Dark green grey non magnetic massive mafic volcanic. 0.25-0.5% disseminated to blebby pyrite Minor Interval: 62.60 - 63.10 IMO, MAFIC INTUSIVE Mafic intrusive with weak hematite alteration, trace sulphides.					

Hole Number: AQ-14-001

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
67.20	74.90	VMP, VOLCANIC MASSIVE PILLOWED Dark green grey patchy white pillowed mafic volcanic, non magnetic. Moderate pervasive chlorite alteration with moderate patchy sericite alteration in fractures and along pillow selvages. Pillow selvages are 1-5cm in scale. Weak Carb/Quartz veins and stringers occur throughout unit with mm-2cm scale in size variable TCA. 0.5% vfg to disseminated pyrite occur as patches throughout unit. Lower contact is sharp at 45 deg TCA	E501761	72.70	73.70	1.00	0.02
			E501762	73.70	74.20	0.50	0.02
			E501763	74.20	74.90	0.70	0.02

Hole Number: AQ-14-001

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
74.90	145.70	IPF, FELDSPAR PORPHYRY Light greenish grey to light tan coloured non magnetic feldspar porphyry. Visible feldspar phenocrysts 1mm-5mm in scale are visible throughout the unit. Between 90-126 m they increase in abundance to about 5% and become smaller (1-2mm). Moderate pervasive silicification occurs throughout with moderate patchy sericite alteration along fractures. weak mm scale QTZ veins/stringlets occur at variable angles TCA. 0.05-0.25% vfg blebby py occur within quartz stringers. Lower contact is sharp at 80 deg TCA. MINOR INTERVALS: Minor Interval: 143.40 - 145.20 IMO, MAFIC INTUSIVE Dark green grey mafic intrusive with minimal veining and 1-2% disseminated to vfg py	E501764	74.90	76.00	1.10	0.02
			E501766	76.00	77.50	1.50	0.02
			E501767	77.50	78.50	1.00	0.02
			E501768	78.50	79.00	0.50	0.02
			E501769	79.00	80.00	1.00	0.03
			E501770	80.00	81.50	1.50	0.02
			E501771	81.50	83.00	1.50	0.02
			E501772	83.00	84.30	1.30	0.02
			E501773	84.50	86.00	1.50	0.02
			E501774	86.00	87.50	1.50	0.07
			E501776	87.50	89.00	1.50	0.05
			E501777	89.00	90.50	1.50	0.02
			E501778	90.50	91.40	0.90	0.03
			E501779	91.40	92.40	1.00	0.05
			E501780	92.40	93.40	1.00	0.04
			E501781	93.40	94.00	0.60	0.02
			E501782	94.00	95.40	1.40	0.02
			E501783	95.40	96.90	1.50	0.05
			E501784	96.90	97.90	1.00	0.02
			E501786	97.90	99.00	1.10	0.02
			E501787	99.00	100.00	1.00	0.02
			E501788	100.00	101.00	1.00	0.02
			E501789	101.00	101.60	0.60	0.02
			E501790	101.60	102.30	0.70	0.02
			E501791	102.30	102.80	0.50	0.02
			E501792	102.80	103.50	0.70	0.16
			E501793	103.50	104.30	0.80	0.02
			E501794	104.30	105.00	0.70	0.04
			E501796	105.00	105.90	0.90	0.02
			E501797	105.90	106.90	1.00	0.02
			E501798	106.90	107.90	1.00	0.02
			E501799	107.90	109.00	1.10	0.02
			E501800	109.00	109.80	0.80	0.06
			E501651	109.80	111.00	1.20	0.21
			E501652	111.00	111.70	0.70	0.02
			E501653	111.70	112.40	0.70	0.02
			E501654	112.40	113.40	1.00	0.17
			E501656	113.40	114.00	0.60	0.56
			E501657	114.00	115.20	1.20	0.40
			E501658	115.20	116.10	0.90	0.07
			E501659	116.10	117.10	1.00	0.02
			E501660	117.10	117.70	0.60	0.02
			E501661	117.70	118.70	1.00	0.04

Hole Number: AQ-14-001

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
			E501662	118.70	119.70	1.00	0.02
			E501663	119.70	120.60	0.90	0.10
			E501664	120.60	121.50	0.90	0.09
			E501666	121.50	122.40	0.90	0.21
			E501667	122.40	123.40	1.00	0.52
			E501668	123.40	124.20	0.80	0.02
			E501669	124.20	125.30	1.10	0.05
			E501670	125.30	126.00	0.70	0.02
			E501671	126.00	127.00	1.00	0.02
			E501672	127.00	127.90	0.90	0.02
			E501673	127.90	129.00	1.10	0.02
			E501674	129.00	130.00	1.00	0.02
			E501676	130.00	131.00	1.00	0.18
			E501677	131.00	132.00	1.00	0.02
			E501678	132.00	133.00	1.00	0.02
			E501679	133.00	133.80	0.80	0.02
			E604701	133.80	134.80	1.00	0.00
			E604702	134.80	135.30	0.50	0.01
			E604703	135.30	136.50	1.20	0.00
			E604704	136.50	137.50	1.00	0.00
			E604706	137.50	138.50	1.00	0.00
			E604707	138.50	139.50	1.00	0.00
			E604708	139.50	140.50	1.00	0.00
			E604709	140.50	141.50	1.00	0.01
			E604710	141.50	142.50	1.00	0.00
			E604711	142.50	143.40	0.90	0.00
			E604712	143.40	144.00	0.60	0.00
			E604713	144.00	144.50	0.50	0.00
			E604714	144.50	145.20	0.70	0.00
			E604716	145.20	145.70	0.50	0.00
145.70	150.40	VMM, MAFIC VOLCANIC MASSIVE Dark green grey patchy white massive mafic volcanic with moderate pervasive chlorite alteration and weak pervasive sericite alteration along fractures and veins. non magnetic. Weak Quartz carb stringers occur throughout and are mm in scale and variable tca. 0.5-1% vfg pyrite occurs throughout however is more abundant at upper contact. Lower contact is sharp at 90 deg TCA. Strong foliation occurs from 148-149.9m at 70 deg TCA.	E604717	145.70	146.70	1.00	0.00
			E604718	146.70	147.70	1.00	0.00
			E604719	147.70	148.70	1.00	0.00
			E604720	148.70	149.70	1.00	0.00
			E604721	149.70	150.40	0.70	0.00

Hole Number: AQ-14-001

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
150.40	348.00	VUO, ULTRAMAFIC VOLCANIC	E604722	150.40	151.40	1.00	0.00
		Dark grey/blue patchy white ultramafic volcanic. rock is moderately magnetic but patchy throughout. moderate pervasive chlorite and talc altered. 5-7% white veinlets/stringers occur at variable angles TCA with one 30cm quartz carb vein at 23.5-253.8m. 0.5-1% vfg disseminated pyrite with local sections up to 3% mdeium grained blebby pyrite. Faults occur throughout unit as 5-30 cm faults/gouge. Large 30 cm carb qtz vein at 319.1-319.4 m. EOH MINOR INTERVALS: Minor Interval: 310.10 - 311.80 IMO, MAFIC INTUSIVE light grey intrusive mafic volcanic non magnetic. weak pervasive chlortie alteration and weak pervasive hematite alteration occur in this unit. weak qtz carb veinlets occur variable angles TCA. 1-2% vfg disseminated pyrite throughout minor unit occuring in localised areas. upper and lower contact are sharp at approx 80 and 90 deg TCA respectively.	E604723	151.40	152.40	1.00	0.00
			E604724	152.40	153.40	1.00	0.00
			E604726	249.00	250.50	1.50	0.02
			E604727	250.50	251.50	1.00	0.02
			E604728	251.50	252.50	1.00	0.06
			E604729	252.50	253.50	1.00	0.03
			E604730	253.50	254.10	0.60	0.00
			E604731	254.10	255.00	0.90	0.06
			E604732	255.00	256.00	1.00	0.02
			E604733	256.00	257.00	1.00	0.01
			E604734	257.00	258.00	1.00	0.01
			E604736	307.00	308.00	1.00	0.01
			E604737	308.00	309.00	1.00	0.00
			E604738	309.00	310.00	1.00	0.00
			E604739	310.00	310.50	0.50	0.98
			E604740	310.50	311.00	0.50	0.08
			E604741	311.00	311.80	0.80	0.11
		E604742	311.80	312.80	1.00	0.01	
		E604743	312.80	313.80	1.00	0.00	
		E604744	313.80	315.00	1.20	0.00	

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E501761	72.70	73.70	0.0150
E501762	73.70	74.20	0.0150
E501763	74.20	74.90	0.0150
E501764	74.90	76.00	0.0150
E501766	76.00	77.50	0.0150
E501767	77.50	78.50	0.0150
E501768	78.50	79.00	0.0150
E501769	79.00	80.00	0.0300
E501770	80.00	81.50	0.0150
E501771	81.50	83.00	0.0150
E501772	83.00	84.30	0.0150
E501773	84.50	86.00	0.0225
E501774	86.00	87.50	0.0700
E501776	87.50	89.00	0.0500
E501777	89.00	90.50	0.0150
E501778	90.50	91.40	0.0300

Hole Number: AQ-14-001

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E501779	91.40	92.40	0.0500
E501780	92.40	93.40	0.0400
E501781	93.40	94.00	0.0150
E501782	94.00	95.40	0.0150
E501783	95.40	96.90	0.0500
E501784	96.90	97.90	0.0150
E501786	97.90	99.00	0.0150
E501787	99.00	100.00	0.0150
E501788	100.00	101.00	0.0150
E501789	101.00	101.60	0.0150
E501790	101.60	102.30	0.0150
E501791	102.30	102.80	0.0150
E501792	102.80	103.50	0.1600
E501793	103.50	104.30	0.0150
E501794	104.30	105.00	0.0400
E501796	105.00	105.90	0.0150
E501797	105.90	106.90	0.0150
E501798	106.90	107.90	0.0150
E501799	107.90	109.00	0.0150
E501800	109.00	109.80	0.0600
E501651	109.80	111.00	0.2100
E501652	111.00	111.70	0.0150
E501653	111.70	112.40	0.0150
E501654	112.40	113.40	0.1700
E501656	113.40	114.00	0.5600
E501657	114.00	115.20	0.4000
E501658	115.20	116.10	0.0700
E501659	116.10	117.10	0.0150
E501660	117.10	117.70	0.0150
E501661	117.70	118.70	0.0400
E501662	118.70	119.70	0.0150
E501663	119.70	120.60	0.1000
E501664	120.60	121.50	0.0900
E501666	121.50	122.40	0.2100
E501667	122.40	123.40	0.5200
E501668	123.40	124.20	0.0150
E501669	124.20	125.30	0.0500
E501670	125.30	126.00	0.0150
E501671	126.00	127.00	0.0150

Hole Number: AQ-14-001

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E501672	127.00	127.90	0.0150
E501673	127.90	129.00	0.0150
E501674	129.00	130.00	0.0150
E501676	130.00	131.00	0.1800
E501677	131.00	132.00	0.0150
E501678	132.00	133.00	0.0150
E501679	133.00	133.80	0.0150
E604701	133.80	134.80	0.0000
E604702	134.80	135.30	0.0100
E604703	135.30	136.50	0.0000
E604704	136.50	137.50	0.0000
E604706	137.50	138.50	0.0000
E604707	138.50	139.50	0.0000
E604708	139.50	140.50	0.0000
E604709	140.50	141.50	0.0100
E604710	141.50	142.50	0.0000
E604711	142.50	143.40	0.0000
E604712	143.40	144.00	0.0000
E604713	144.00	144.50	0.0000
E604714	144.50	145.20	0.0000
E604716	145.20	145.70	0.0000
E604717	145.70	146.70	0.0000
E604718	146.70	147.70	0.0000
E604719	147.70	148.70	0.0000
E604720	148.70	149.70	0.0000
E604721	149.70	150.40	0.0000
E604722	150.40	151.40	0.0000
E604723	151.40	152.40	0.0000
E604724	152.40	153.40	0.0000
E604726	249.00	250.50	0.0200
E604727	250.50	251.50	0.0200
E604728	251.50	252.50	0.0600
E604729	252.50	253.50	0.0300
E604730	253.50	254.10	0.0000
E604731	254.10	255.00	0.0600
E604732	255.00	256.00	0.0200
E604733	256.00	257.00	0.0100
E604734	257.00	258.00	0.0100
E604736	307.00	308.00	0.0100

Hole Number: AQ-14-001


Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E604737	308.00	309.00	0.0000
E604738	309.00	310.00	0.0000
E604739	310.00	310.50	0.9840
E604740	310.50	311.00	0.0800
E604741	311.00	311.80	0.1100
E604742	311.80	312.80	0.0100
E604743	312.80	313.80	0.0000
E604744	313.80	315.00	0.0000

	0
HPO	40.50
VMP	52.70
IMO	54.70
VMP	71.10
VMM	75.80
VMP	85.70
IPF	153.60
VMM	160.60
VUO	186.80
IMO	189.30
VUO	239.30
IMO	247.50
VUO	266.60
ACO	271.00
VUO	371.90
ACO	377.40
VUO	402.00

Hole No: AQ-14-002 Hole Type: Explor Hole Size: NQ	
Location: Macklem Township Core Storage: Exploration	
Casing: YES Claim No: CLM290	
Unit of Degree: DECIMAL	Unit of Measure: METRIC From: 0 To: 402.00
Azimuth Dec: 344.00 Dip Dec: -66.00 Collar Survey: <input type="checkbox"/> Pulse Em Survey: <input type="checkbox"/> Multi Shot Survey: <input type="checkbox"/> Making Water: <input type="checkbox"/> Is Hole Plugged: <input type="checkbox"/> Is Cemented: <input type="checkbox"/>	
Contractor: Orbit Garant Start Date: Sep 05, 2014 Completed: Sep 08, 2014	
Logged By: geology Entered On: Sep 17, 2014	
Comments:	



Coordinates

Coord Type	Grid Type	NS Dec	EW Dec	Elevation	Destination Grid	NS Dec Calc	EW Dec Calc	Elevation Calc	Comments
P	UTM:NAD83:	5375500.000000	511785.000000	300.0000	UTM:				

Hole Number: AQ-14-002

Units: METRIC

Project Name: AQUARIUS	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -66.00
Project Number: AQUARIUS	North: 5375500.00	North:	Collar Az: 344.00
Location: Macklem Township	East: 511785.00	East:	Length: 402.00
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Sep 05, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Sep 08, 2014	Multishot Survey: N	Hole Size: NQ	Core Storage: Exploration
	Pulse EM Survey: N	Casing: YES	Final Depth: 402.00

Comments:

Sample Averages

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments	Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	344.40	-66.40	EZ Sho	OK	used first test and added 11.1	63.00	344.40	-66.40	EZ Sho	OK	
150.00	345.60	-66.50	EZ Sho	OK		201.00	348.00	-66.60	EZ Sho	OK	
300.00	348.50	-68.00	EZ Sho	OK		351.00	351.80	-68.40	EZ Sho	OK	
402.00	350.00	-68.60	EZ Sho	OK							

Detailed Lithology			Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final	
0.00	40.50	HPO, OVERBURDEN Overburden						
40.50	52.70	VMP, VOLCANIC MASSIVE PILLOWED Dark green grey patchy tan patchy white and red non magnetic pillowed mafic metavolcanic. Pillow selvedges are 3-5cm in scale and sections of unit, up to 1m contain hyaloclastite textures. weak to moderate chlorite alteration occurs throughout unit with weak sericite alteration occurring along fractures very weak hematite alteration occurs in patches. Weak mm-1cm scale Quartz carbonate veinlets occur throughout unit, 1-5mm scale. 0.5% fine grained blebby pyrite can be found throughout unit located in small sections. Lower contact is sharp at 45 deg TCA.	E604746	50.00	51.00	1.00	0.00	
			E604747	51.00	52.00	1.00	0.07	
			E604748	52.00	52.70	0.70	0.00	
52.70	54.70	IMO, MAFIC INTUSIVE Dark reddish grey non magnetic mafic intrusion. mod pervasive hematite alteration occurs throughout. weak mm scale carbonate veinlets can be found locally in unit. 1% disseminated pyrite throughout unit. Lower contact is sharp at 90 deg TCA.	E604749	52.70	53.50	0.80	0.00	
			E604750	53.50	54.00	0.50	0.00	
			E604751	54.00	54.70	0.70	0.00	
54.70	71.10	VMP, VOLCANIC MASSIVE PILLOWED See VMP above from 40.5-52.7m Small mafic intrusive at 66.3-66.6m Dark grey in colour no significant veining or sulphides.	E604752	54.70	55.70	1.00	0.01	
			E604753	55.70	57.00	1.30	0.01	

Hole Number: AQ-14-002

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
71.10	75.80	VMM, MAFIC VOLCANIC MASSIVE Dark green non magnetic massive mafic volcanic. Moderate pervasive chlorite alteration with weak patchy sericit alteration occurring along small mm scale fractures throughout unit. No significant veining. Trace sulphides. LC is sharp at -85-90 deg TCA.					
75.80	85.70	VMP, VOLCANIC MASSIVE PILLOWED As VMP above from 40.5-52.7m and VMP from 54.7-71.1m	E501751	82.60	83.50	0.90	0.02
			E501752	83.50	84.00	0.50	0.02
			E501753	84.00	85.00	1.00	0.02
			E501754	85.00	85.70	0.70	0.02

Hole Number: AQ-14-002

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
85.70	153.60	IPF, FELDSPAR PORPHYRY Light greenish grey very hard feldspar porphyry. 1-3 mm scale feldspar phenocrysts occur throughout unit. Strong pervasive silicification and bleaching occur throughout unit with moderate to strong pervasive patches of sericite alteration. Stronger sericite alteration occurs near larger veins. 0.5% disseminated to very fine grained blebby pyrite, fracture controlled in some small sections. LC is	E501756	85.70	86.40	0.70	0.02
			E501757	86.40	87.30	0.90	0.02
			E501758	87.30	88.30	1.00	0.02
			E501759	88.30	89.00	0.70	0.02
			E501760	89.00	90.00	1.00	0.02
			E604754	90.00	91.00	1.00	0.00
			E604756	91.00	92.00	1.00	0.06
			E604757	92.00	93.00	1.00	0.06
			E604758	93.00	94.00	1.00	0.02
			E604759	94.00	95.00	1.00	0.12
			E604760	95.00	96.00	1.00	2.28
			E604761	96.00	97.00	1.00	2.63
			E604762	97.00	98.00	1.00	0.08
			E604763	98.00	99.00	1.00	0.03
			E604764	99.00	100.50	1.50	0.01
			E604766	100.50	102.00	1.50	0.04
			E604767	102.00	103.50	1.50	0.02
			E604768	103.50	105.00	1.50	0.09
			E604769	105.00	106.50	1.50	0.66
			E604770	106.50	108.00	1.50	1.11
			E604771	108.00	109.50	1.50	0.06
			E604772	109.50	110.80	1.30	0.88
			E604773	110.80	111.50	0.70	17.10
			E604774	111.50	112.50	1.00	0.40
			E604776	112.50	114.00	1.50	0.86
			E604777	114.00	115.50	1.50	0.03
			E604778	115.50	117.00	1.50	0.08
			E604779	117.00	118.50	1.50	0.04
			E604780	118.50	120.00	1.50	0.03
			E604781	120.00	121.50	1.50	0.06
			E604782	121.50	123.00	1.50	0.03
			E604783	123.00	124.50	1.50	0.08
			E604784	124.50	125.50	1.00	0.00
			E604786	125.50	126.50	1.00	0.00
			E604787	126.50	127.50	1.00	0.86
			E604788	127.50	129.00	1.50	0.83
			E604789	129.00	130.50	1.50	2.52
			E604790	130.50	132.00	1.50	2.82
			E604791	132.00	133.50	1.50	1.15
			E604792	133.50	135.00	1.50	1.23
			E604793	135.00	136.50	1.50	0.50
			E604794	136.50	138.00	1.50	0.56
			E604796	138.00	139.50	1.50	2.16

Hole Number: AQ-14-002

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
			E604797	139.50	141.00	1.50	1.02
			E604798	141.00	142.50	1.50	1.17
			E604799	142.50	144.00	1.50	0.27
			E604800	144.00	145.50	1.50	0.28
			E604801	145.50	147.00	1.50	0.03
			E604802	147.00	148.50	1.50	0.02
			E604803	148.50	150.00	1.50	0.39
			E604804	150.00	151.50	1.50	0.42
			E604805	151.50	153.00	1.50	0.08
			E604807	153.00	153.60	0.60	0.07
153.60	160.60	VMM, MAFIC VOLCANIC MASSIVE Dark reddish grey massive mafic volcanic with dark red sections near lower end of unit. rock is nonmagnetic and hard. moderate pervasive chlorite alteration occurs throughout with minor sericite alteration along fractures and moderate pervasive hematite alteration beyond 159.8m. mm scale Quartz carb stringers are very limited but occur throughout. 0.5-1% very fine to fine grained anhedral to blebby pyrite. Lower contact is gradational over 10-15cm. very minor units of IPF about 10-20 cms can be found within massive unit. Slight foliation at 70 deg TCA near center of unit.	E604808	153.60	154.50	0.90	0.00
			E604809	154.50	156.00	1.50	0.00
			E604810	156.00	157.50	1.50	0.00
			E604811	157.50	159.00	1.50	0.00
160.60	186.80	VUO, ULTRAMAFIC VOLCANIC Dark grey/blue patchy white ultramafic volcanic. rock is moderately magnetic but patchy throughout. moderate pervasive chlorite and talc altered. 5-7% white veinlets/stringers occur at variable angles TCA. 0.5-1% vfg disseminated pyrite with local sections up to 3% medium to large grained blebby pyrite. Faults occur throughout unit as 5-30 cm faults/gouge.					
186.80	189.30	IMO, MAFIC INTUSIVE Light grey to light green non magnetic hard mafic intrusive. Unit is weakly chloritized and has weak patchy sericite alteration. no significant veining and trace sulphides upper and lower contact are sharp at approx 60 deg TCA.					
189.30	239.30	VUO, ULTRAMAFIC VOLCANIC Dark grey/blue patchy white ultramafic volcanic. rock is moderately magnetic but patchy throughout. moderate pervasive chlorite and talc altered. 5-7% white veinlets/stringers occur at variable angles TCA. 0.5-1% vfg disseminated pyrite with local sections up to 3% medium to large grained blebby pyrite. Faults occur throughout unit as 5-30 cm faults/gouge.					
239.30	247.50	IMO, MAFIC INTUSIVE Dark grey patchy white non magnetic hard mafic intrusive. moderate pervasive chlorite alteration occurs throughout with very weak patch sericite alteration along fractures. moderate Quartz carb veining occurs as mm scale veinlets with some larger 1-2cm veins occurring between 90 and 60 deg TCA. 0.5% very fine grained blebby pyrite with local sections up to 1% very fine grained blebby pyrite. Lower contact is sharp at approximately 45 deg TCA.					
247.50	266.60	VUO, ULTRAMAFIC VOLCANIC see VUO above from 189.3-239.3m.	E604812	262.50	263.60	1.10	0.03
			E604813	263.60	265.50	1.90	0.03
			E604814	265.50	266.60	1.10	0.05

Hole Number: AQ-14-002

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
266.60	271.00	ACO, CARBONATE ALTERED ROCK Very light grey to white carbonate altered ultramafic. core is hard and nonmagnetic and pervasively carbonate altered with possible weak albite alteration. strong stockwork veining Carb/qtz. 0.5% very fine grained pyrite located locally throughout. lower contact is gradational over 10-15cm.	E604816	266.60	267.10	0.50	0.01
			E604817	267.10	267.60	0.50	0.01
			E604818	267.60	268.20	0.60	0.00
			E604819	268.20	269.30	1.10	0.01
			E604820	269.30	270.00	0.70	0.01
			E604821	270.00	271.00	1.00	0.02
271.00	371.90	VUO, ULTRAMAFIC VOLCANIC See VUO above from 189.3-239.3m Last 2-3m of unit is soft and broken. possible faulting occurring throughout. MINOR INTERVALS: Minor Interval: 338.70 - 341.80 IMO, MAFIC INTUSIVE Dark green patchy white fine rgained mafic intrusive. moderate chlorite alteration occurs throughout unit with very weak sercicite alteration. very weak 1-2mm carbonate stringers at variable angles TCA. Trace sulphides. Upper and lower contacts are gradational over 5-10cm	E604822	271.00	271.50	0.50	0.05
			E604823	271.50	272.30	0.80	0.02
			E604824	272.30	273.00	0.70	0.03
			E604826	363.00	364.50	1.50	0.00
			E604827	364.50	366.00	1.50	0.39
			E604828	366.00	367.50	1.50	0.03
			E604829	367.50	369.00	1.50	0.01
			E604830	369.00	369.90	0.90	0.03
			E604831	369.90	370.90	1.00	0.09
			E604832	370.90	371.90	1.00	0.07
371.90	377.40	ACO, CARBONATE ALTERED ROCK Very light grey to white carbonate altered ultramafic. core is hard and nonmagnetic and pervasively carbonate altered with weak chlorite and possible weak albite alteration. weak carb/quartz veining mm-cm scale. Trace sulphides.	E604833	371.90	373.00	1.10	0.01
			E604834	373.00	374.00	1.00	0.00
			E604836	374.00	375.00	1.00	0.00
			E604837	375.00	376.00	1.00	0.01
			E604838	376.00	376.60	0.60	0.00
			E604839	376.60	377.40	0.80	0.00
377.40	402.00	VUO, ULTRAMAFIC VOLCANIC Dark grey/blue patchy white ultramafic volcanic. rock is moderately magnetic but patchy throughout. moderate pervasive chlorite and talc altered. 5-7% white veinlets/stringers occur at variable angles TCA. 0.5-1% vfg disseminated pyrite with local sections up to 2% medium to large grained blebby pyrite. Faults occur throughout unit as 5-30 cm faults/gouge. EOH	E604840	377.40	378.00	0.60	0.00
			E604841	378.00	379.50	1.50	0.00
			E604842	379.50	381.00	1.50	0.00
			E604843	381.00	382.00	1.00	0.16

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E604746	50.00	51.00	0.0000
E604747	51.00	52.00	0.0700
E604748	52.00	52.70	0.0000
E604749	52.70	53.50	0.0000
E604750	53.50	54.00	0.0000
E604751	54.00	54.70	0.0000
E604752	54.70	55.70	0.0100
E604753	55.70	57.00	0.0100
E501751	82.60	83.50	0.0150

Hole Number: AQ-14-002

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E501752	83.50	84.00	0.0150
E501753	84.00	85.00	0.0150
E501754	85.00	85.70	0.0150
E501756	85.70	86.40	0.0150
E501757	86.40	87.30	0.0150
E501758	87.30	88.30	0.0150
E501759	88.30	89.00	0.0150
E501760	89.00	90.00	0.0150
E604754	90.00	91.00	0.0000
E604756	91.00	92.00	0.0600
E604757	92.00	93.00	0.0600
E604758	93.00	94.00	0.0200
E604759	94.00	95.00	0.1200
E604760	95.00	96.00	2.2800
E604761	96.00	97.00	2.6300
E604762	97.00	98.00	0.0800
E604763	98.00	99.00	0.0300
E604764	99.00	100.50	0.0100
E604766	100.50	102.00	0.0360
E604767	102.00	103.50	0.0200
E604768	103.50	105.00	0.0900
E604769	105.00	106.50	0.6600
E604770	106.50	108.00	1.1100
E604771	108.00	109.50	0.0600
E604772	109.50	110.80	0.8800
E604773	110.80	111.50	17.1000
E604774	111.50	112.50	0.4000
E604776	112.50	114.00	0.8600
E604777	114.00	115.50	0.0300
E604778	115.50	117.00	0.0800
E604779	117.00	118.50	0.0400
E604780	118.50	120.00	0.0300
E604781	120.00	121.50	0.0600
E604782	121.50	123.00	0.0300
E604783	123.00	124.50	0.0800
E604784	124.50	125.50	0.0000
E604786	125.50	126.50	0.0000
E604787	126.50	127.50	0.8600
E604788	127.50	129.00	0.8300

Hole Number: AQ-14-002

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E604789	129.00	130.50	2.5200
E604790	130.50	132.00	2.8200
E604791	132.00	133.50	1.1500
E604792	133.50	135.00	1.2300
E604793	135.00	136.50	0.5000
E604794	136.50	138.00	0.5600
E604796	138.00	139.50	2.1600
E604797	139.50	141.00	1.0200
E604798	141.00	142.50	1.1700
E604799	142.50	144.00	0.2700
E604800	144.00	145.50	0.2800
E604801	145.50	147.00	0.0300
E604802	147.00	148.50	0.0200
E604803	148.50	150.00	0.3900
E604804	150.00	151.50	0.4230
E604805	151.50	153.00	0.0800
E604807	153.00	153.60	0.0700
E604808	153.60	154.50	0.0000
E604809	154.50	156.00	0.0000
E604810	156.00	157.50	0.0000
E604811	157.50	159.00	0.0000
E604812	262.50	263.60	0.0300
E604813	263.60	265.50	0.0300
E604814	265.50	266.60	0.0500
E604816	266.60	267.10	0.0100
E604817	267.10	267.60	0.0100
E604818	267.60	268.20	0.0000
E604819	268.20	269.30	0.0100
E604820	269.30	270.00	0.0100
E604821	270.00	271.00	0.0170
E604822	271.00	271.50	0.0500
E604823	271.50	272.30	0.0200
E604824	272.30	273.00	0.0300
E604826	363.00	364.50	0.0000
E604827	364.50	366.00	0.3900
E604828	366.00	367.50	0.0300
E604829	367.50	369.00	0.0100
E604830	369.00	369.90	0.0300
E604831	369.90	370.90	0.0900

Hole Number: AQ-14-002

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E604832	370.90	371.90	0.0700
E604833	371.90	373.00	0.0100
E604834	373.00	374.00	0.0000
E604836	374.00	375.00	0.0000
E604837	375.00	376.00	0.0100
E604838	376.00	376.60	0.0000
E604839	376.60	377.40	0.0000
E604840	377.40	378.00	0.0000
E604841	378.00	379.50	0.0000
E604842	379.50	381.00	0.0000
E604843	381.00	382.00	0.1600



Appendix 2

Assay Certificates



CLIENT NAME: ST ANDREW GOLDFIELDS LTD
HIGHWAY 101 EAST
MATHESON, ON P0K1N0
(705) 567-4862

ATTENTION TO: CRAIG TODD

PROJECT: HISLOP PROJECT

AGAT WORK ORDER: 14U899057

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Oct 21, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 14U899057

PROJECT: HISLOP PROJECT

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Oct 08, 2014

DATE RECEIVED: Oct 07, 2014

DATE REPORTED: Oct 21, 2014

SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg 0.01	Au ppm 0.001
E604701 (5909427)		2.16	0.003
E604702 (5909428)		1.36	0.007
E604703 (5909429)		2.82	0.002
E604704 (5909430)		2.50	0.002
E604705 (5909431)		1.10	<0.001
E604706 (5909432)		2.26	<0.001
E604707 (5909433)		2.38	0.004
E604708 (5909434)		2.10	0.002
E604709 (5909435)		2.58	0.008
E604710 (5909436)		2.48	0.003
E604711 (5909437)		2.22	0.002
E604712 (5909438)		1.44	0.003
E604713 (5909439)		0.92	0.001
E604714 (5909440)		1.76	0.002
E604715 (5909441)		0.08	0.509
E604716 (5909442)		1.24	0.001
E604717 (5909443)		2.44	<0.001
E604718 (5909444)		3.16	0.001
E604719 (5909445)		1.94	<0.001
E604720 (5909446)		2.38	0.001
E604721 (5909447)		1.54	0.001
E604722 (5909448)		2.40	0.003
E604723 (5909449)		2.36	0.002
E604724 (5909450)		2.34	<0.001
E604725 (5909451)		1.08	0.001
E604726 (5909452)		3.38	0.017
E604727 (5909453)		2.52	0.017
E604728 (5909454)		2.28	0.059
E604729 (5909455)		2.38	0.025
E604730 (5909456)		1.58	0.002
E604731 (5909457)		2.10	0.058

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U899057

PROJECT: HISLOP PROJECT

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Oct 08, 2014 DATE RECEIVED: Oct 07, 2014 DATE REPORTED: Oct 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E604732 (5909458)		2.26	0.020
E604733 (5909459)		2.00	0.009
E604734 (5909460)		2.62	0.007
E604735 (5909461)		0.10	0.819
E604736 (5909462)		2.34	0.010
E604737 (5909463)		2.08	0.001
E604738 (5909464)		2.44	0.004
E604739 (5909465)		1.24	1.01
E604740 (5909466)		1.10	0.075
E604741 (5909467)		1.66	0.110
E604742 (5909468)		2.58	0.009
E604743 (5909469)		2.34	0.001
E604744 (5909470)		2.84	0.002
E604745 (5909471)		1.50	<0.001

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3							
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD				
Au	E604701	0.003	0.002		E604720	0.001	0.001	0.0%	E604739	1.01	0.958	5.3%				



AGAT Laboratories

Quality Assurance - Certified Reference materials
 AGAT WORK ORDER: 14U899057
 PROJECT: HISLOP PROJECT

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

Parameter	CRM #1 (ref.GSP7J)				CRM #2 (ref.GS6D)											
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits								
Au	0.722	0.683	95%	90% - 110%	6.09	5.95	98%	90% - 110%								



Method Summary

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

AGAT WORK ORDER: 14U899057

PROJECT: HISLOP PROJECT

ATTENTION TO: CRAIG TODD

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES



CLIENT NAME: ST ANDREW GOLDFIELDS LTD
HIGHWAY 101 EAST
MATHESON, ON P0K1N0
(705) 567-4862

ATTENTION TO: CRAIG TODD

PROJECT: HISLOP PROJECT

AGAT WORK ORDER: 14U899064

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Oct 22, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 14U899064

PROJECT: HISLOP PROJECT

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Oct 08, 2014 DATE RECEIVED: Oct 07, 2014 DATE REPORTED: Oct 22, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Au-Grav g/t
E604746 (5909501)		2.60	0.002	
E604747 (5909502)		2.48	0.065	
E604748 (5909503)		1.74	0.002	
E604749 (5909504)		1.88	0.004	
E604750 (5909505)		1.20	0.002	
E604751 (5909506)		1.92	0.001	
E604752 (5909507)		2.82	0.009	
E604753 (5909508)		3.00	0.009	
E604754 (5909509)		2.38	0.002	
E604755 (5909510)		0.08	0.869	
E604756 (5909511)		2.60	0.059	
E604757 (5909512)		2.16	0.061	
E604758 (5909513)		2.36	0.018	
E604759 (5909514)		2.24	0.120	
E604760 (5909515)		2.32	2.28	
E604761 (5909516)		2.28	2.63	
E604762 (5909517)		2.34	0.076	
E604763 (5909518)		2.38	0.025	
E604764 (5909519)		3.52	0.006	
E604765 (5909520)		1.28	0.002	
E604766 (5909521)		3.58	0.010	
E604767 (5909522)		3.82	0.024	
E604768 (5909523)		3.26	0.088	
E604769 (5909524)		3.58	0.657	
E604770 (5909525)		3.52	1.11	
E604771 (5909526)		3.28	0.060	
E604772 (5909527)		3.16	0.881	
E604773 (5909528)		1.84	>10	17.1
E604774 (5909529)		2.26	0.401	
E604775 (5909530)		0.10	0.508	
E604776 (5909531)		3.52	0.860	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U899064

PROJECT: HISLOP PROJECT

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Oct 08, 2014 DATE RECEIVED: Oct 07, 2014 DATE REPORTED: Oct 22, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au	Au-Grav
	Unit:	kg	ppm	g/t
	RDL:	0.01	0.001	0.05
E604777 (5909532)		3.48	0.031	
E604778 (5909533)		3.50	0.078	
E604779 (5909534)		3.80	0.036	
E604780 (5909535)		3.50	0.026	
E604781 (5909536)		3.72	0.056	
E604782 (5909537)		3.60	0.032	
E604783 (5909538)		3.44	0.077	
E604784 (5909539)		2.64	<0.001	
E604785 (5909540)		0.94	0.001	

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

Parameter	REPLICATE #1				REPLICATE #2											
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Au	E604746	0.002	0.003	40.0%	E604766	0.010	0.062									



CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

Parameter	CRM #1 (ref.GS6D)				CRM #2 (ref.GSP7J)				CRM #3								
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits					
Au	6.09	6.1	100%	90% - 110%	0.722	0.699	97%	90% - 110%									
Au-Grav									14.8	14.5	97%	95% - 105%					



Method Summary

CLIENT NAME: ST ANDREW GOLDFIELDS LTD
PROJECT: HISLOP PROJECT
SAMPLING SITE:

AGAT WORK ORDER: 14U899064
ATTENTION TO: CRAIG TODD
SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES
Au-Grav	MIN-200-12006		GRAVIMETRIC



CLIENT NAME: ST ANDREW GOLDFIELDS LTD
HIGHWAY 101 EAST
MATHESON, ON P0K1N0
(705) 567-4862

ATTENTION TO: CRAIG TODD

PROJECT: HISLOP PROJECT

AGAT WORK ORDER: 14U901396

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Oct 23, 2014

PAGES (INCLUDING COVER): 6

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 14U901396

PROJECT: HISLOP PROJECT

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Oct 14, 2014

DATE RECEIVED: Oct 10, 2014

DATE REPORTED: Oct 23, 2014

SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg 0.01	Au ppm 0.001
E604786 (5931488)		2.12	0.004
E604787 (5931489)		1.88	0.855
E604788 (5931490)		3.36	0.830
E604789 (5931491)		3.08	2.52
E604790 (5931492)		3.12	2.82
E604791 (5931493)		3.32	1.15
E604792 (5931494)		3.36	1.23
E604793 (5931495)		2.74	0.495
E604794 (5931496)		3.24	0.563
E604795 (5931497)		0.10	0.884
E604796 (5931498)		3.06	2.16
E604797 (5931499)		2.86	1.02
E604798 (5931500)		2.88	1.17
E604799 (5931501)		3.26	0.270
E604800 (5931502)		3.32	0.280
E604801 (5931503)		3.38	0.027
E604802 (5931504)		3.24	0.019
E604803 (5931505)		3.18	0.388
E604804 (5931506)		2.80	0.390
E604805 (5931507)		3.74	0.082
E604806 (5931508)		1.50	0.002
E604807 (5931509)		1.36	0.071
E604808 (5931510)		2.20	0.002
E604809 (5931511)		3.42	0.001
E604810 (5931512)		3.48	0.002
E604811 (5931513)		3.22	<0.001
E604812 (5931514)		3.00	0.025
E604813 (5931515)		2.62	0.031
E604814 (5931516)		2.60	0.053
E604815 (5931517)		0.10	0.519
E604816 (5931518)		1.28	0.007

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U901396

PROJECT: HISLOP PROJECT

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Oct 14, 2014

DATE RECEIVED: Oct 10, 2014

DATE REPORTED: Oct 23, 2014

SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm
		0.01	0.001
E604817 (5931519)		1.22	0.005
E604818 (5931520)		1.38	0.003
E604819 (5931521)		2.72	0.005
E604820 (5931522)		1.70	0.009
E604821 (5931523)		2.40	0.016
E604822 (5931524)		1.34	0.051
E604823 (5931525)		2.42	0.017
E604824 (5931526)		2.06	0.026
E604825 (5931527)		1.60	0.001
E604826 (5931528)		3.94	0.002
E604827 (5931529)		3.32	0.387
E604828 (5931530)		3.82	0.030
E604829 (5931531)		3.92	0.007
E604830 (5931532)		3.22	0.032
E604831 (5931533)		2.04	0.086
E604832 (5931534)		2.46	0.071
E604833 (5931535)		2.56	0.005
E604834 (5931536)		2.52	0.002
E604835 (5931537)		0.10	1.53
E604836 (5931538)		2.30	0.002
E604837 (5931539)		2.26	0.006
E604838 (5931540)		1.36	0.002
E604839 (5931541)		1.92	0.003
E604840 (5931542)		1.40	0.002
E604841 (5931543)		3.68	0.004
E604842 (5931544)		3.58	0.003
E604843 (5931545)		2.44	0.162

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	E604786	0.004	0.003	28.6%	E604804	0.390	0.456	15.6%	E604821	0.016	0.014	13.3%	E604836	0.002	0.015	



CLIENT NAME: ST ANDREW GOLDFIELDS LTD

ATTENTION TO: CRAIG TODD

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

Parameter	CRM #1 (ref.GSP7J)				CRM #2 (ref.GSP7J)				CRM #3 (ref.1P5K)				CRM #4 (ref.GS6D)			
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	0.722	0.734	102%	90% - 110%	0.722	0.732	101%	90% - 110%	1.44	1.52	105%	90% - 110%	6.09	5.65	93%	90% - 110%



Method Summary

CLIENT NAME: ST ANDREW GOLDFIELDS LTD

AGAT WORK ORDER: 14U901396

PROJECT: HISLOP PROJECT

ATTENTION TO: CRAIG TODD

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

***** Certificate of analysis *****

Laboratoire Expert Inc.

127, Boulevard Industriel
 Rouyn-Noranda, Québec
 Canada, J9X 6P2
 Telephone : (819) 762-7100, Fax : (819) 762-7510

Date : 2016/02/29

Page : 1 of 2

Client : St-Andrew / Aquarius Exploration Project	
Addressee : J.V Bonhomme 489 MacDougall Street P.O. Box 249 Matheson Ontario Canada, P0K 1N0	Folder : 44597
	Your order number : 900025
	Project :
	Total number of samples : 21

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
	E501659	<0.03
E501660	<0.03	
E501661	0.04	
E501662	<0.03	
E501663	0.10	
E501664	0.09	
E501665	1.04	
E501666	0.21	
E501667	0.52	
E501668	<0.03	
E501669	0.05	
E501670	<0.03	
E501671	<0.03	<0.03
E501672	<0.03	
E501673	<0.03	
E501674	<0.03	
E501675	<0.03	
E501676	0.18	
Blk-01	<0.03	
E501677	<0.03	

Patrick Dubé
 Patrick Dubé, Assistant Manager

***** Certificate of analysis *****

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Date : 2016/02/29

Page : 2 of 2

Client : St-Andrew / Aquarius Exploration Project	
Addressee : J.V Bonhomme 489 MacDougall Street P.O. Box 249 Matheson Ontario Canada, P0K 1N0	Folder : 44597
	Your order number : 900025
	Project :
	Total number of samples : 21

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
E501678	<0.03	
E501679	<0.03	
SE68-01	0.59	

*** Certificate of analysis ***

Laboratoire Expert Inc.

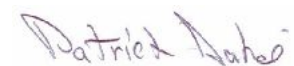
127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

Date : 2016/02/29

Page : 1 of 1

Client : St-Andrew / Aquarius Exploration Project	
Addressee : J.V Bonhomme 489 MacDougall Street P.O. Box 249 Matheson Ontario Canada, P0K 1N0	Folder : 44598 Your order number : 900025 Project : Total number of samples : 10

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
E501751	<0.03	<0.03
E501752	<0.03	
E501753	<0.03	
E501754	<0.03	
E501755	0.46	
E501756	<0.03	
E501757	<0.03	
E501758	<0.03	
E501759	<0.03	
E501760	<0.03	


Patrick Dubé, Assistant Manager

*** Certificate of analysis ***

Laboratoire Expert Inc.

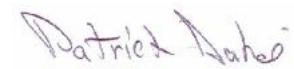
127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

Date : 2016/02/29

Page : 1 of 3

Client : St-Andrew / Aquarius Exploration Project	
Addressee : J.V Bonhomme 489 MacDougall Street P.O. Box 249 Matheson Ontario Canada, P0K 1N0	Folder : 44599 Your order number : 900025 Project : Total number of samples : 48

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
E501761	<0.03	<0.03
E501762	<0.03	
E501763	<0.03	
E501764	<0.03	
E501765	<0.03	
Blk-01	<0.03	
E501766	<0.03	
E501767	<0.03	
E501768	<0.03	
OXD128-01	0.41	
E501769	0.03	
E501770	<0.03	
E501771	<0.03	
E501772	<0.03	
E501773	<0.03	0.03
E501774	0.07	
E501775	1.21	
E501776	0.05	
E501777	<0.03	
E501778	0.03	


Patrick Dubé, Assistant Manager

*** Certificate of analysis ***

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Date : 2016/02/29

Page : 2 of 3

Client : St-Andrew / Aquarius Exploration Project	
Addressee : J.V Bonhomme 489 MacDougall Street P.O. Box 249 Matheson Ontario Canada, P0K 1N0	Folder : 44599 Your order number : 900025 Project : Total number of samples : 48

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
E501779	0.05	
E501780	0.04	
E501781	<0.03	
E501782	<0.03	
E501783	0.05	
E501784	<0.03	
E501785	<0.03	<0.03
E501786	<0.03	
E501787	<0.03	
E501788	<0.03	
E501789	<0.03	
E501790	<0.03	
E501791	<0.03	
E501792	0.16	
Blk-02	<0.03	
E501793	<0.03	
E501794	0.04	
E501795	2.20	
SE68-01	0.59	
E501796	<0.03	

*** Certificate of analysis ***

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Date : 2016/02/29

Page : 3 of 3

Client : St-Andrew / Aquarius Exploration Project	
Addressee : J.V Bonhomme 489 MacDougall Street P.O. Box 249 Matheson Ontario Canada, P0K 1N0	Folder : 44599 Your order number : 900025 Project : Total number of samples : 48

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
E501797	<0.03	<0.03
E501798	<0.03	
E501799	<0.03	
E501800	0.06	
E501651	0.21	
E501652	<0.03	
E501653	<0.03	
E501654	0.17	
E501655	<0.03	
E501656	0.56	
E501657	0.40	
E501658	0.07	

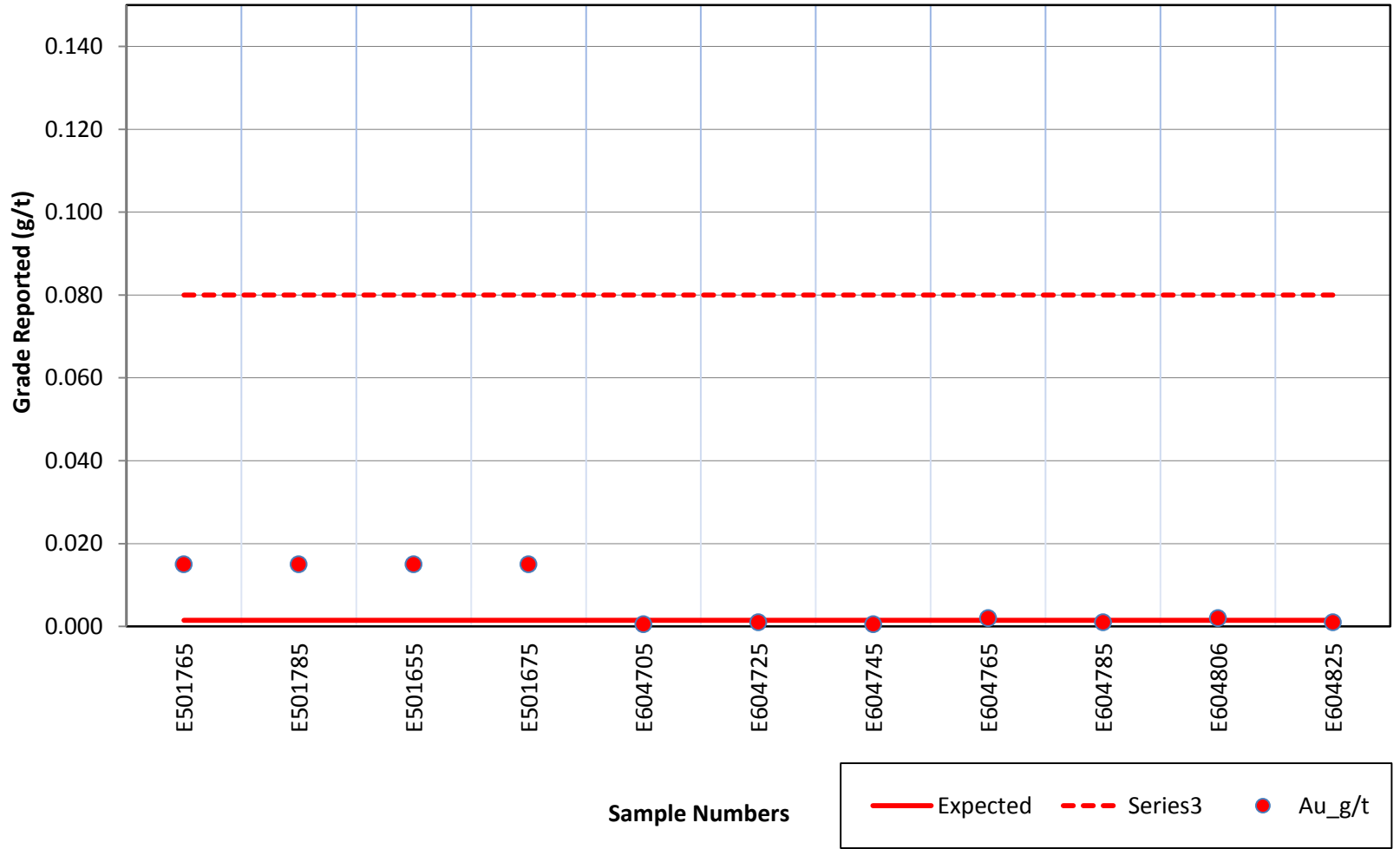


Appendix 3

QA/QC Report

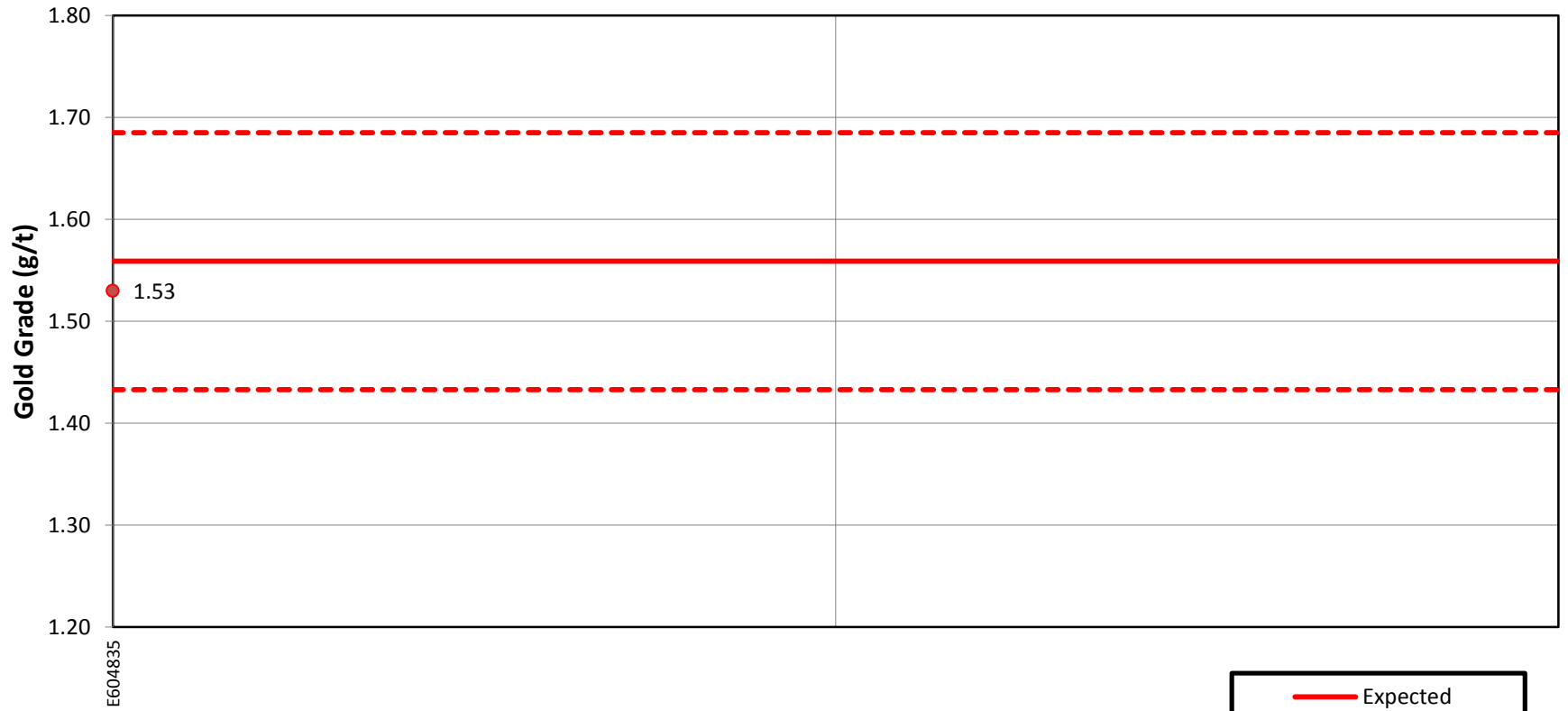


BLANKS





OREAS - 15d

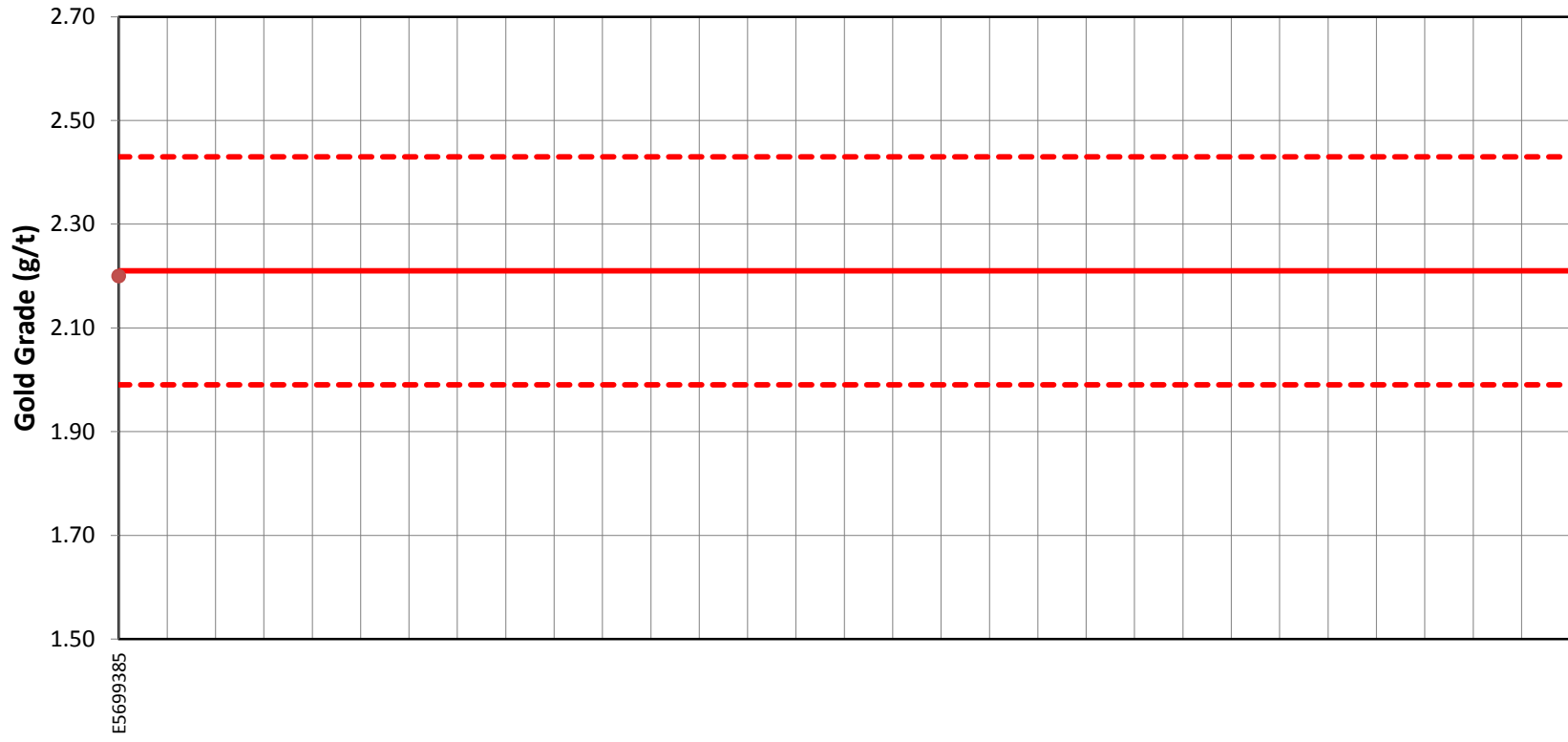


Sample Number

- Expected
- Actual_g/t
- Upper
- Lower



OREAS - 16b

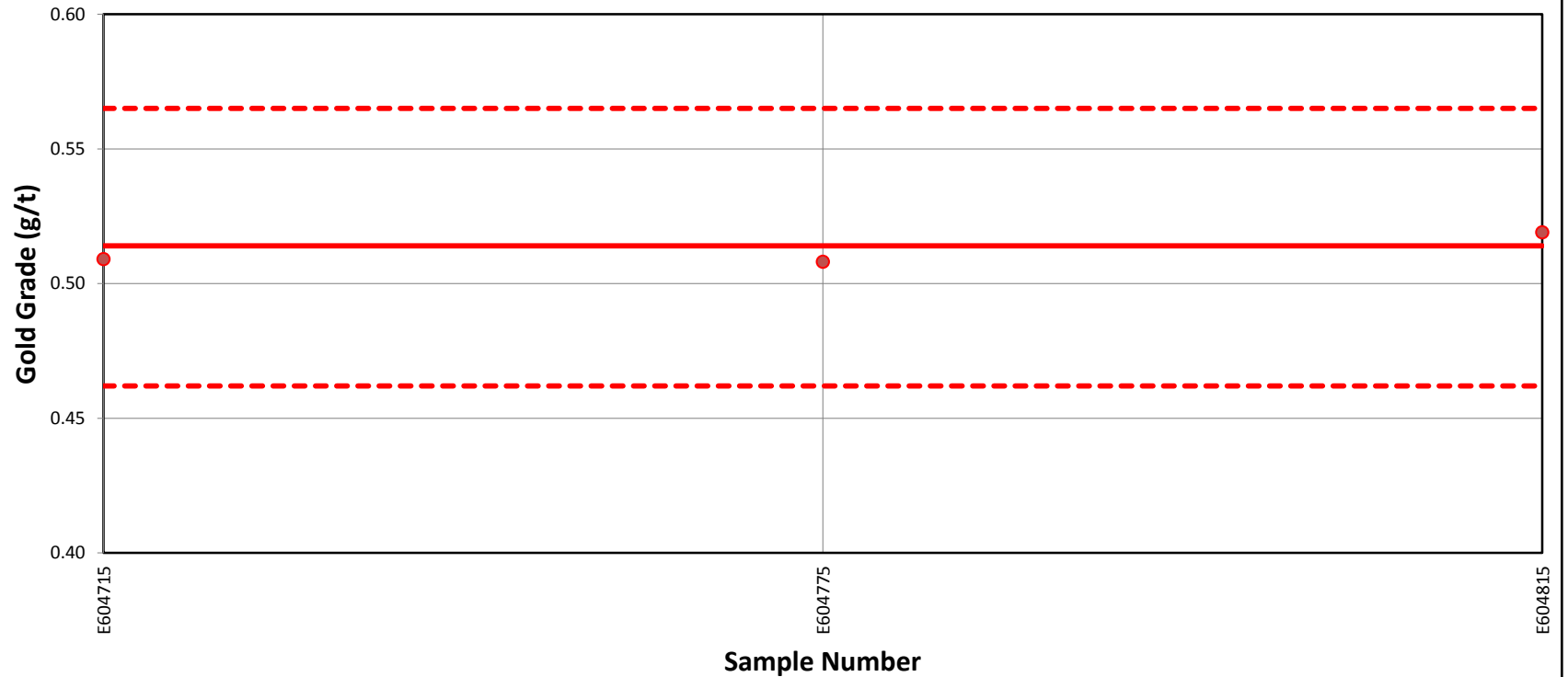


Sample Number

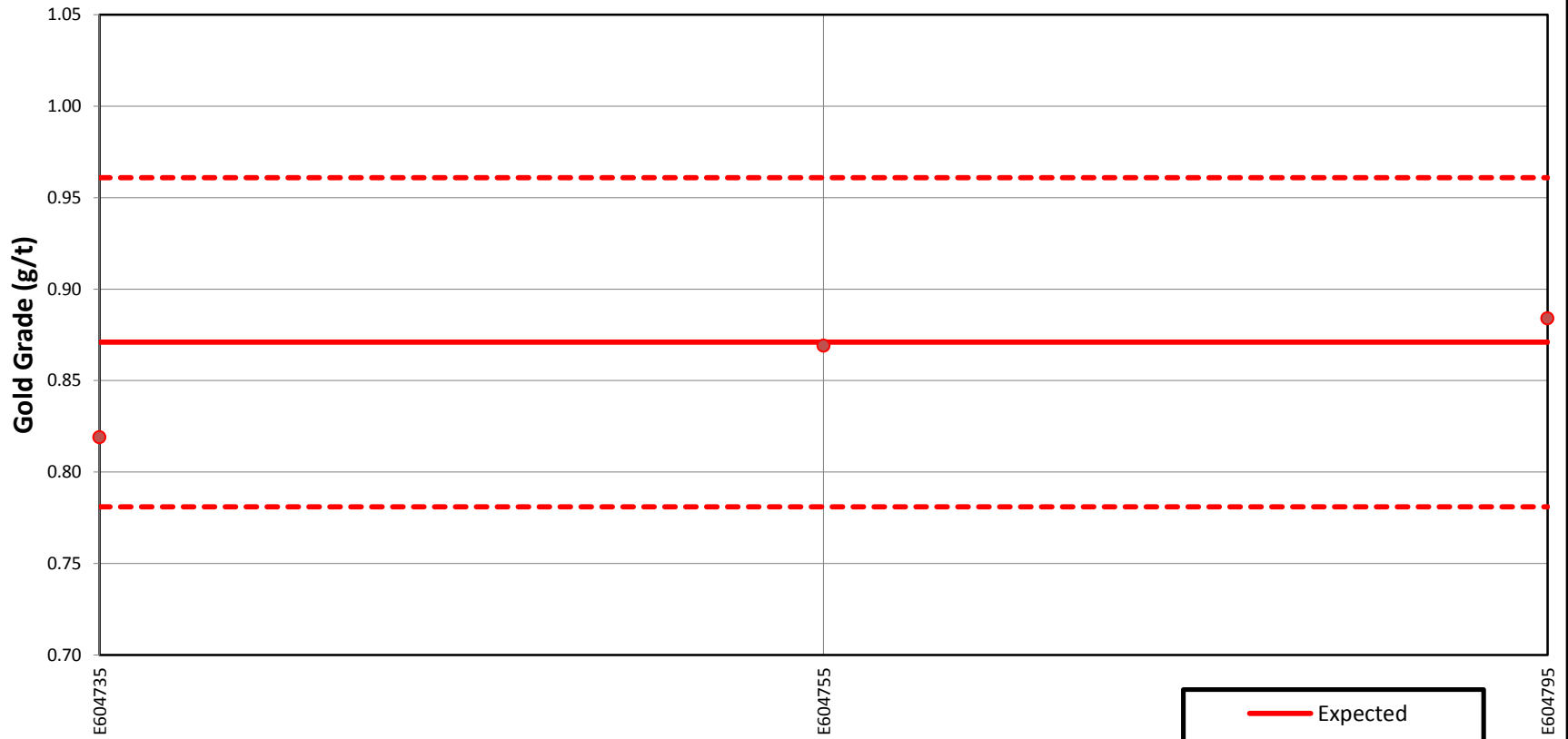
Expected	Actual_g/t
Upper	Lower



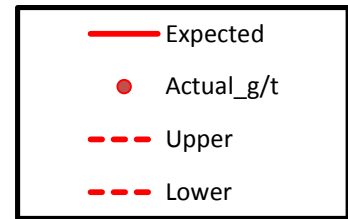
OREAS - 201



OREAS - 203

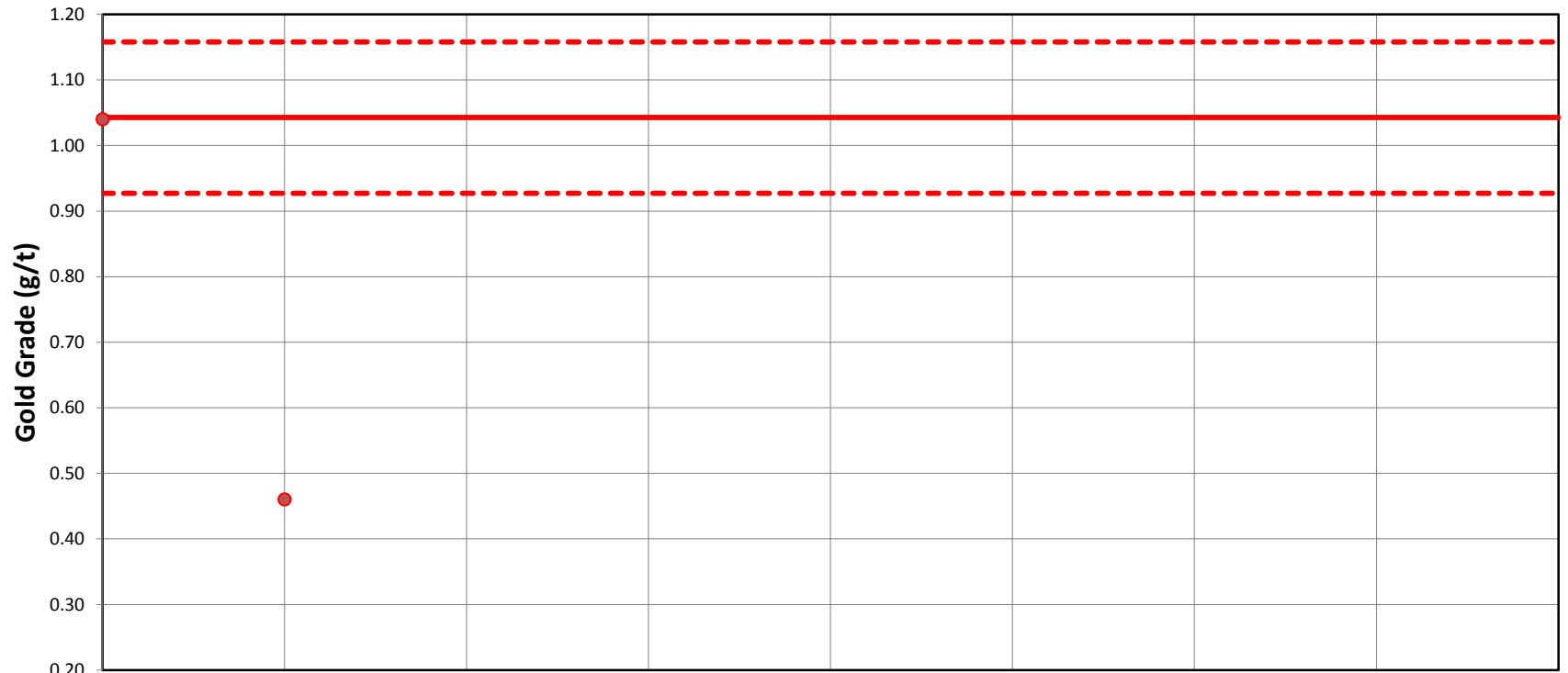


Sample Number





OREAS - 204

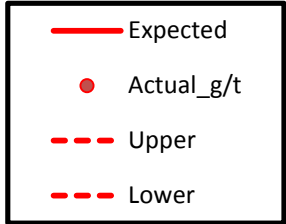


Gold Grade (g/t)

E501665

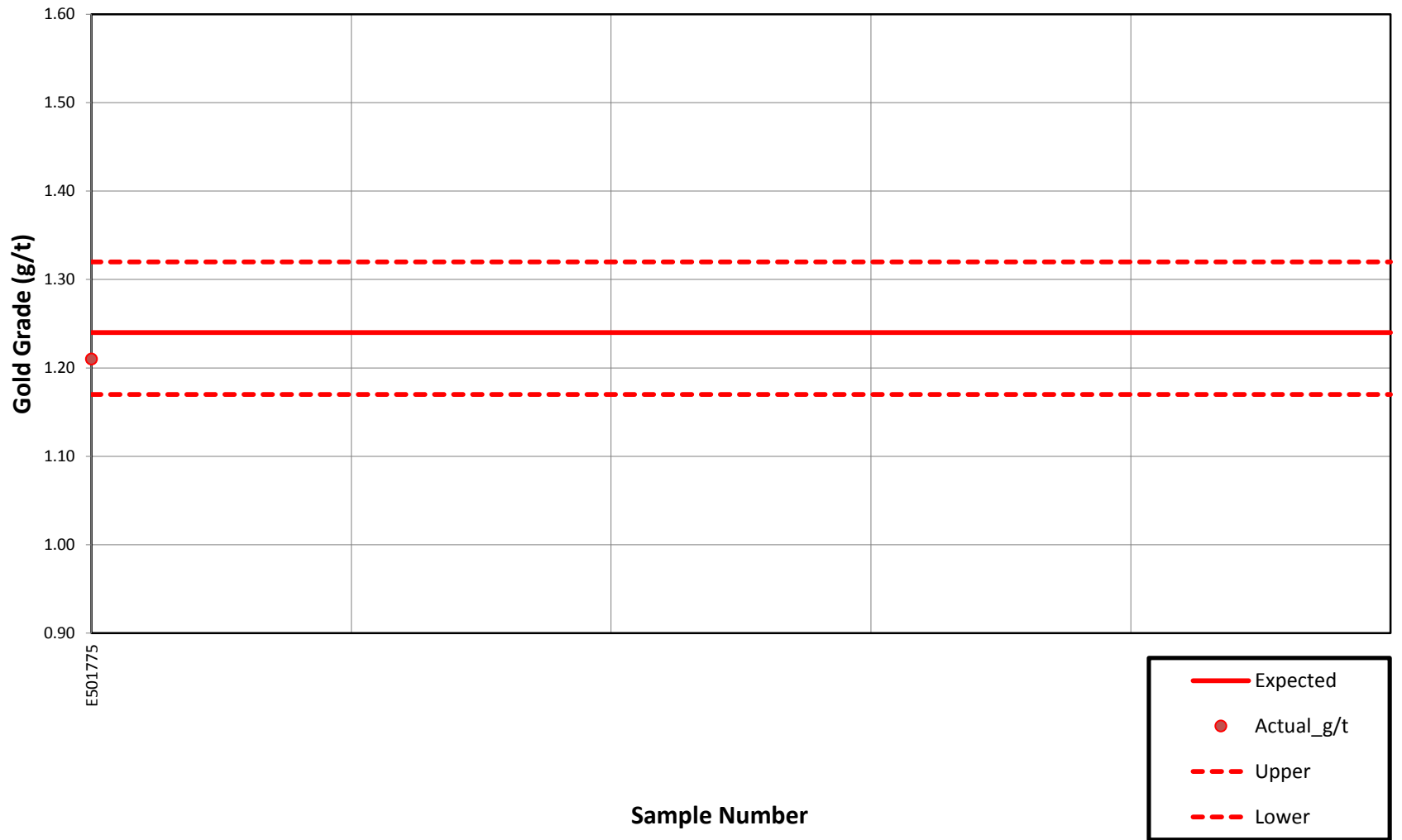
E501755

Sample Number





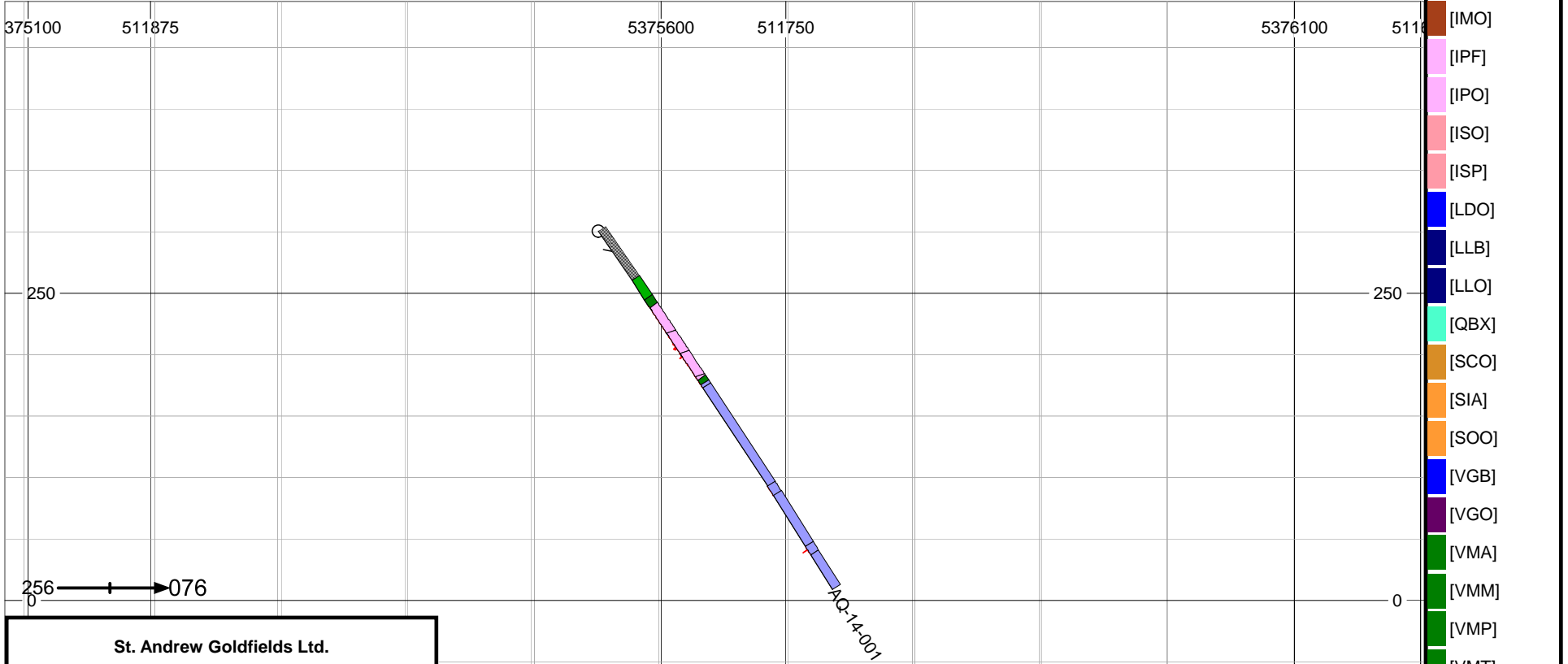
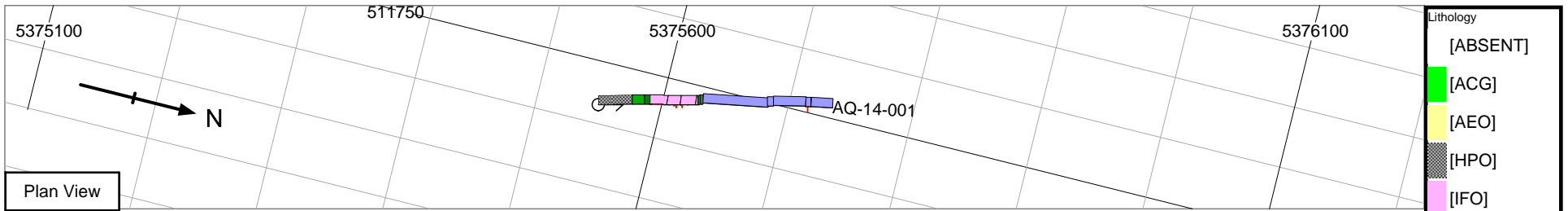
OREAS - 205





Appendix 4

Drill Hole Sections



- Lithology
- [ABSENT]
 - [ACG]
 - [AEO]
 - [HPO]
 - [IFO]
 - [IIO]
 - [IMO]
 - [IPF]
 - [IPO]
 - [ISO]
 - [ISP]
 - [LDO]
 - [LLB]
 - [LLO]
 - [QBX]
 - [SCO]
 - [SIA]
 - [SOO]
 - [VGB]
 - [VGO]
 - [VMA]
 - [VMM]
 - [VMP]
 - [VMT]
 - [VMV]
 - [VMX]
 - [VUO]
 - [VUX]
 - [ZFZ]

St. Andrew Goldfields Ltd.

Macklem Township

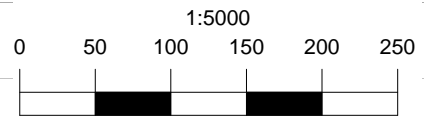
Cross Section: AQ-14-001

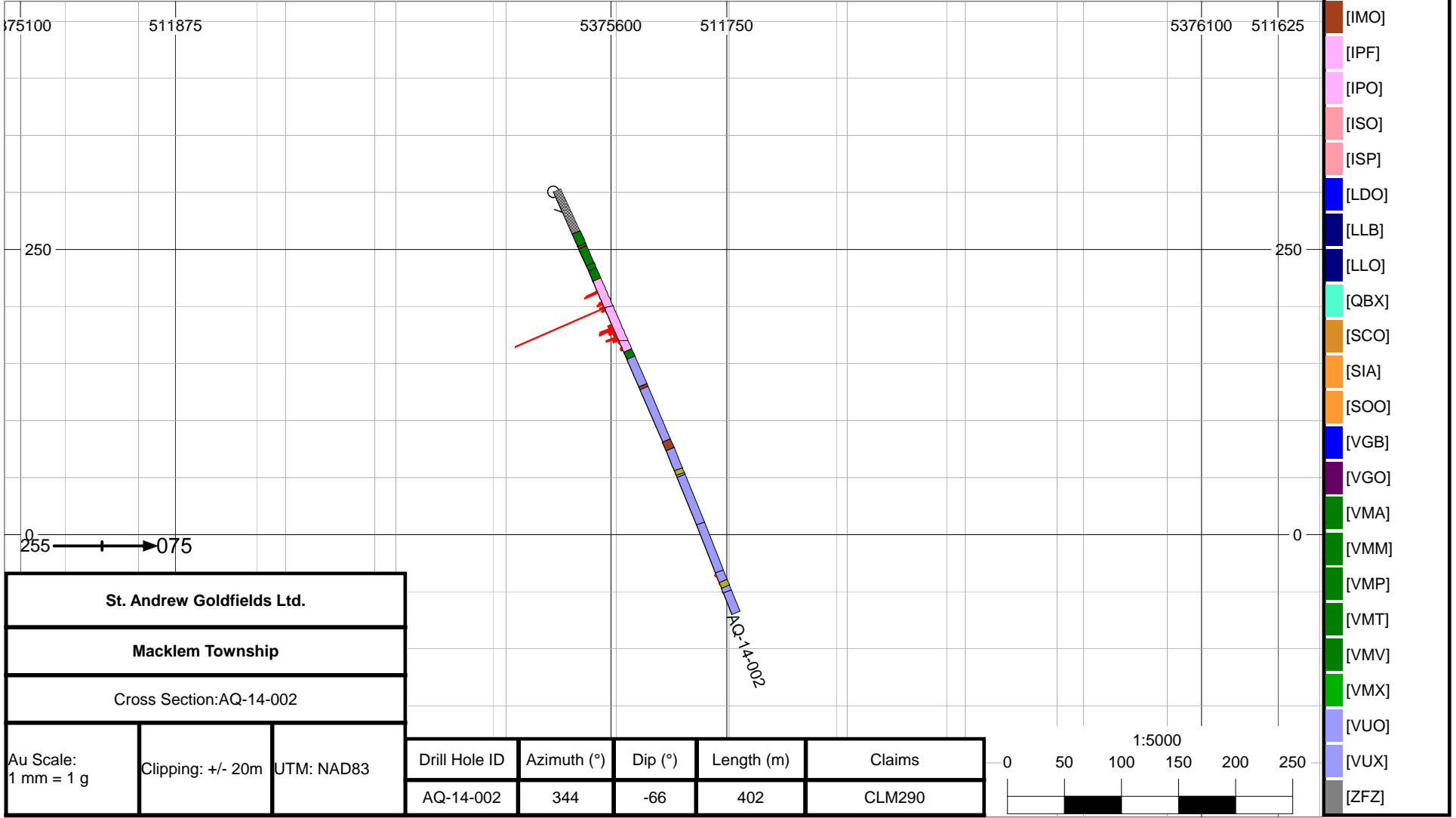
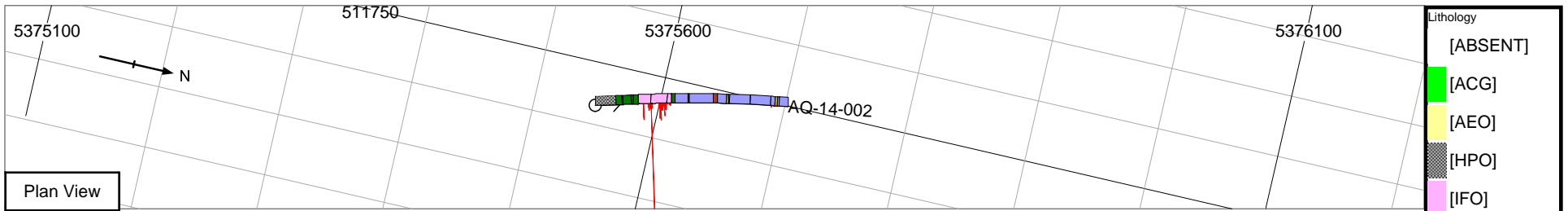
Au Scale: 1 mm = 1 g

Clipping: +/- 20m

UTM: NAD83

Drill Hole ID	Azimuth (°)	Dip (°)	Length (m)	Claims
AQ-14-001	346	-57	348	CLM290





- Lithology
- [ABSENT]
 - [ACG]
 - [AEO]
 - [HPO]
 - [IFO]
 - [IIO]
 - [IMO]
 - [IPF]
 - [IPO]
 - [ISO]
 - [ISP]
 - [LDO]
 - [LLB]
 - [LLO]
 - [QBX]
 - [SCO]
 - [SIA]
 - [SOO]
 - [VGB]
 - [VGO]
 - [VMA]
 - [VMM]
 - [VMP]
 - [VMT]
 - [VMV]
 - [VMX]
 - [VUO]
 - [VUX]
 - [ZfZ]