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# Summary Report

## On Diamond Drilling

**L579576 & L628048**

On The

**CANAMAX PROPERTY**

Holloway Township

Ontario, Canada

Larder Lake Mining Division

St Andrew Goldfields Ltd., 20 Adelaide Street East, Suite 1500

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**September 8, 2016**

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## **Introduction**

This assessment report summarizes the 2014 drill program on St Andrew Goldfields Ltd. (SAS) Canamax property, located in Holloway Township, Larder Lake Mining Division, on leased claims L579576 & L628048. The mining leases are permitted for >20 drill pads under Exploration Permit PR-14-10551.

The drill program consisted of ten (10) surface holes totalling 2454m of NQ sized core. The holes were drilled from September to October in 2014. The purpose of this drill program was to follow up and extend previous drill results, as well as to test the integrity of the historical data. Two holes were also drilled into the crown pillar. In conjunction with this work, several old holes were re-sampled to confirm sample results as part of the due diligence process.

## **Location & Access**

The property is accessed using all weather vehicles by travelling east on Highway 101 from the Town of Matheson for a distance of 61km and turning north onto the Canamax access road. At this point an all weather road leads to the claim block. Travel time from Matheson to the drill site is roughly 45 minutes. Refer to Figure 1 for the property's location within the province of Ontario. Figure 3 shows the property's location in Holloway Township.

## **Previous Work**

Mineral exploration and development on and around the subject properties began with prospecting around 1918 and have continued to this day through episodes of exploration and occasional production. The initial and very general geological map of the area was produced by the Ontario Bureau of Mines in 1909. This was followed with better detail in the reconnaissance mapping of the Abitibi-Night Hawk gold area in 1918. Prospecting and exploration in the various local townships began in earnest thereafter and continued through the 1940s, with occasional underground programs and minor local production mostly from surface workings. Interest in the area was greatly accelerated in 1944-1945, when it was demonstrated that the Destor-Porcupine fault zone traversed the area. Significant production has only been in recent times from the Holloway and Holt-McDermott mines.

The current St. Andrew Goldfields land package extends from Macklem and German Townships on the west along Highway 101 to the Quebec border on its eastern extent, a distance of approximately 100 km. Apart from the main Holloway and Holt-McDermott properties, the bulk of the remaining holdings derive from claim packages assembled over the years by St Andrew Goldfields Limited, Noranda Exploration Company Limited (Noranda), Canamax Resources Inc. (Canamax), and Lightval Mines Limited (Lightval). The Golden Highway – Moneta claim blocks in Garrison, Holloway, and Marriott townships were originally staked by the Noranda associate company, Mining Corporation. In 1945, Moneta Porcupine Gold Mines entered into an agreement with Noranda and subsequently attained a 40% interest in the property. Work completed included prospecting, magnetic surveys, and a total of 13 holes drilled mostly on the Garrison Township claims. In 1980, Noranda completed more work on the

Garrison block and drilled one hole to test an electromagnetic (EM) anomaly. Canamax entered into an agreement with Noranda-Moneta in 1983, and between 1984 and 1988 completed extensive geophysics and drilling on the Moneta properties.

Much of the Golden Highway property was assembled in the mid-1980s through staking and work options by Rosario Resources, subsequently Canamax. In January 1990, Noranda entered into an option agreement with Canamax covering 411 patented, unpatented, and leased mining claims. In mid-1991, Noranda assigned its rights to earn an interest in the properties and operatorship to Hemlo. In January 1993, Canamax amalgamated with Canada Tungsten Mining Corp. and Minerex Resources Ltd. to form Canada Tungsten Inc. (Canada Tungsten). In late 1996, Canada Tungsten merged with Aur Resources and, at the time, Aur had a 50% interest in the joint venture properties. In January 1996, Hemlo became vested as a 50/50 joint venture partner after having fulfilled all the required work commitments and having made all the necessary option payments. In July 1996, Hemlo merged with Battle Mountain Gold Company and the Golden Highway assets were vested in Battle Mountain Canada Ltd. (BMC). Battle Mountain Gold subsequently merged with Newmont Mining Corporation in January 2001 and the BMC interests were transferred to Newmont.

The 60 claim Lightval Property was under option to Newmont Mines Limited (Canada) in 1986-1989 and Noranda in 1989-1992, but was ultimately acquired by Newmont through a 1999 option agreement. Newmont acquired the Holt-McDermott Mine and Mill assets from Barrick in October of 2004.

Throughout the period described above, a variety of conventional exploration techniques were employed to investigate the gold potential of the various properties. Considerable ground geophysics was done, mostly magnetometer and induced polarization (IP) surveys. Soil and humus sampling for gold was done locally and trenching was attempted in certain areas of shallow overburden. The most useful and definitive exploration procedure, however, was diamond drilling and core assaying. This was the only way that altered and gold-mineralized zones were located and delineated (Valliant, W.V., and Bergen, R.D., 2008).

## **Regional Geology**

The rocks in Holloway Township are Archean in age and belong to the Abitibi Sub-Province of the Superior Province. The rocks are mainly Keewatin andesite and basalt from the Kinojevis Group with interflow sediments. A wide band of sediments occurs roughly parallel to Highway 101 across the township. The northwestern part of the Township is underlain by mafic to ultramafic intrusives that make up the Ghost Range Syncline.

The rocks face south and dip south at 80 degrees or steeper. The rocks generally strike east north-east. The major structural feature in the township is the Destor Porcupine Fault Zone (DPFZ) which is roughly parallel to and in the vicinity of Highway 101. Some cross faulting does occur in the township but is usually obscured by extensive glacial overburden. The overburden covers approximately 80% of the township and has reported thickness up to 45 meters (Kovacs, L.I., 2009). The other structures which are

being investigated are the Ghostmount Fault and McKenna Fault which contribute to the mineralization package currently in production at the Holt mine. The Ghostmount Fault plane (GMF) is striking ~east-northeast (80 degrees) and dipping 75-80 degrees to the south. The McKenna fault (MCKF) is striking very close to that of the Ghostmount Fault at 90 degrees and they become progressively closer towards the east. It is dipping shallower than the Ghostmount. The MCKF and GMF appear to intersect along strike in the targeted area known as Ghost Zone.

### **Property Geology**

Much of the area is covered by glacial overburden, which in some areas is up to 45m thick. However, several drill programs by previous operators as well as recent drilling within the property has enabled detailed geological interpretation.

Smoke Deep and Holloway mine in general is underlain by a steeply south dipping sequence of rocks. Weakly foliated and brecciated members of the Kinojevis assemblage are in contact with strongly sheared and hydrothermally altered ultramafic rocks (correlated with the Kidd-Munro assemblage) and sheared Timiskaming assemblage metasedimentary rocks. Most of the strain is accommodated in the metasedimentary or ultramafic rocks (Berger, B.R., 2002). The gold values appear to be found in variolitic mafic volcanics directly in contact with the ultramafic footwall. Alteration is seen to be albitic and siliceous with finely disseminated to medium grained sulphides (mainly pyrite) and very rare visible gold. South and to the east of Holloway mine and almost due east of the Holt mine is Ghost Zone. This is within the same sequence of Kinojevis rocks specifically basaltic flows. The mineralization is focused along the Ghostmount Fault as it appears to have acted as a conduit for gold bearing fluids. The main type of gold mineralization is found within hematite / albite altered mafic metavolcanics with a proportional sulphide percentage – gold grade. Similar mineralization is encountered at Zone 4, with a sulphide replacement found is albite / hematite altered metavolcanics. This zone is in proximity to the Ghostmount Fault sitting slightly north along a flat lying (~20-35 degree dipping) fault known locally as the Hanging Wall Fault. It is possible this is a flexure off of the McKenna fault.

### **2014 Drill Program Summary**

Diamond drilling was conducted by Forage Orbit Garant Drilling located in Val d’Or, Quebec. A total of 2454m of NQ drilling was completed from September 11, 2014 to October 25, 2014. Drill core was picked up by SAS employees at the drill site and brought to the core shack at the Holt Mine. Craig Todd and Thomas Gallo planned and supervised the drill program while core was logged by Samantha Sanderson and Rochelle Collins. Geotech services were provided by Connor Morrison and Conor Shea. Samples were sent to Lab Expert in Rouyn Noranda, PQ. Refer to Figures 3 for the Drill Hole Plan and Appendix 1 for the drill core logs.

A total of 739 sawed core samples were assayed by Laboratoire Expert in Rouyn-Noranda, Québec. Company QC/QA protocols were followed with the use of 36 certified reference standards and 38

blanks inserted in the sample batches submitted to the assay labs. Assay Certificates are included in Appendix 2.

### **Conclusion & Recommendations**

The 2014 drill program on the Canamax property proved to be positive. Drill results identified 12 to 25m of overburn cover and verified mineralization and zone structure. Gold mineralization was found as fine free gold within heavily silicified and albite breccia zones within the ultramafic volcanics. Few sulphides were found to be associated with gold grade, while fine visible gold was often seen within the mineralized zones which ranged in size from half a meter to approximately seven meters in width. The structure of the zone dips at approximately 45 degrees to the south and plunges gently to the west at 30 to 40 degrees. As a result, an updated in house resource calculation was completed and plans for further work and development on the property have been made.

**Date & Signature Page**

This report titled "Summary Report of Diamond Drilling on the Canamax Property" & dated September 7, 2016, was prepared & signed by the following authors:

Dated at Matheson, Ontario

September 7, 2016



David Schonfeldt  
Exploration Manager



Thomas Gallo  
Exploration Lead



J.V. Bonhomme  
Land Management Specialist



## **CERTIFICATE OF QUALIFICATIONS**

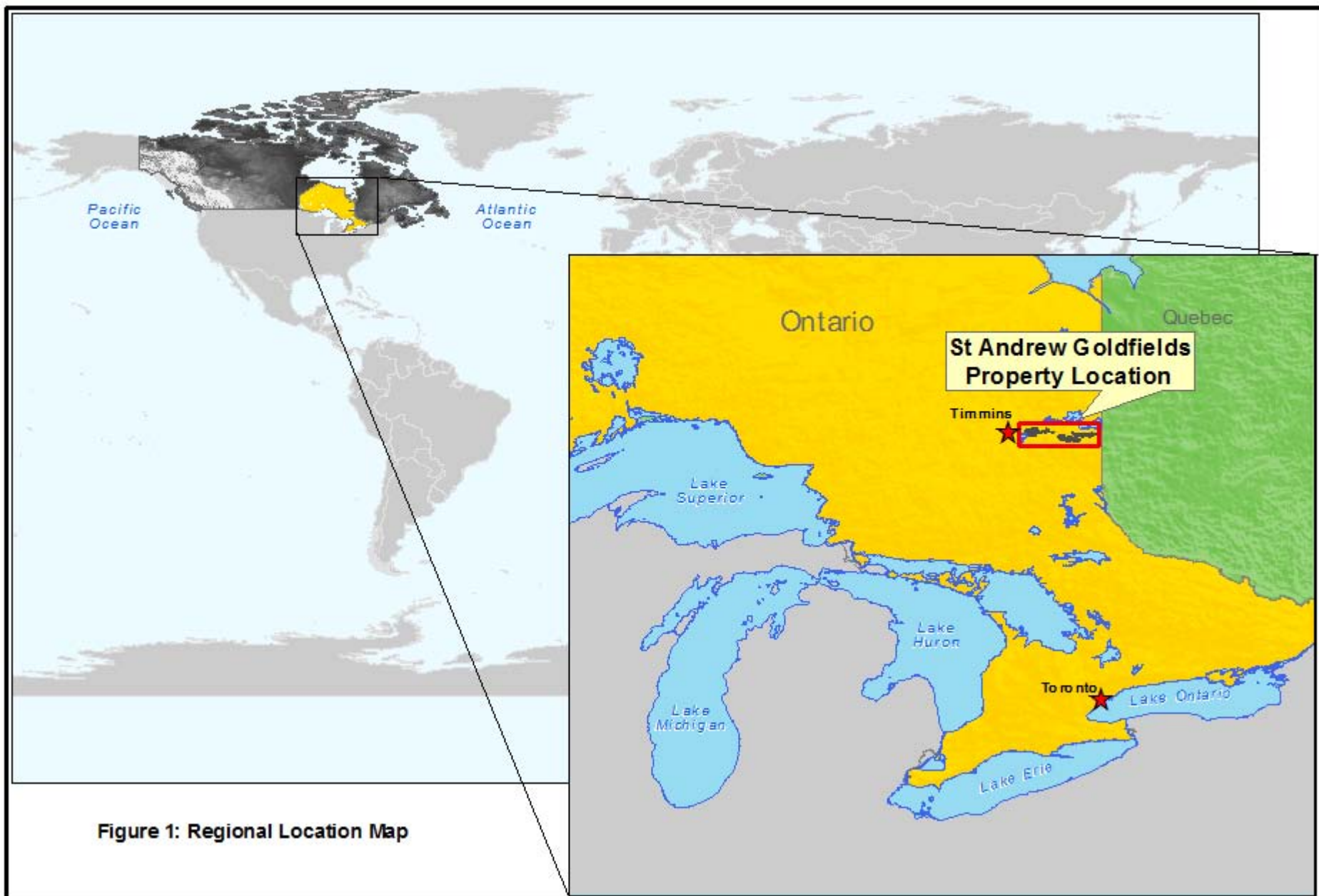
I, Thomas Gallo of 707 Gleason Ave, Holtyre, Ontario, do hereby declare:

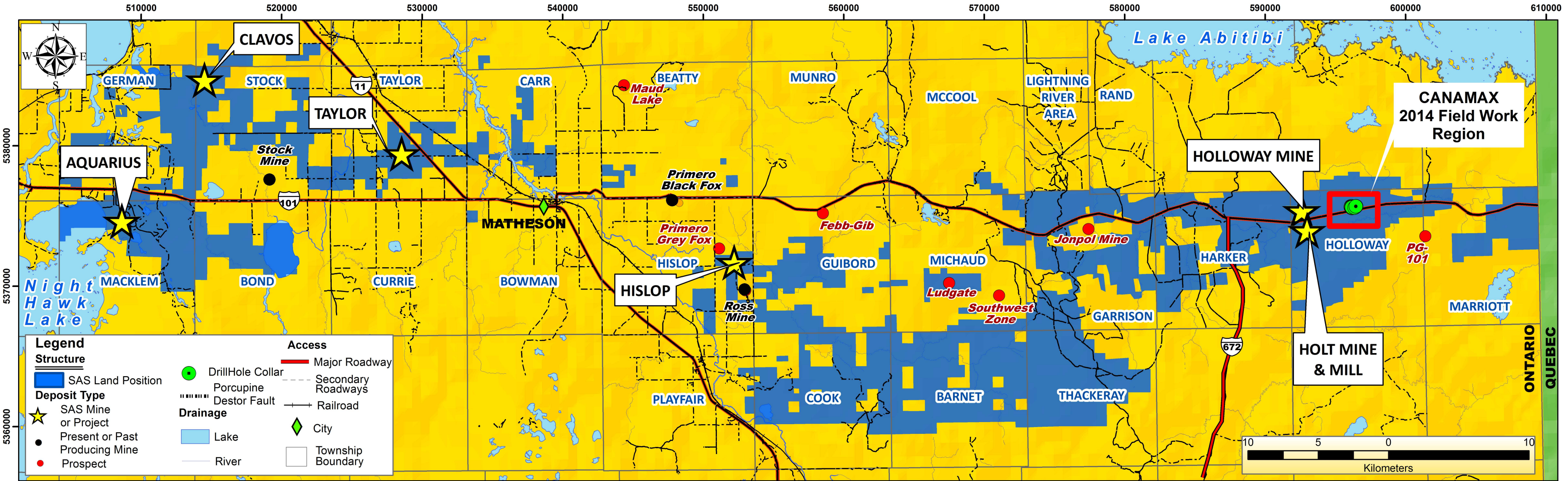
- I graduated from the University of Western Ontario with a BSc degree in Earth Sciences
- I have been employed full time in the Geoscience industry since graduation
- I have worked exclusively in Gold exploration in the Timmins Camp
- I am a salaried employee of St Andrew Goldfields since July, 2011

Signed:

Thomas Gallo, BSc,

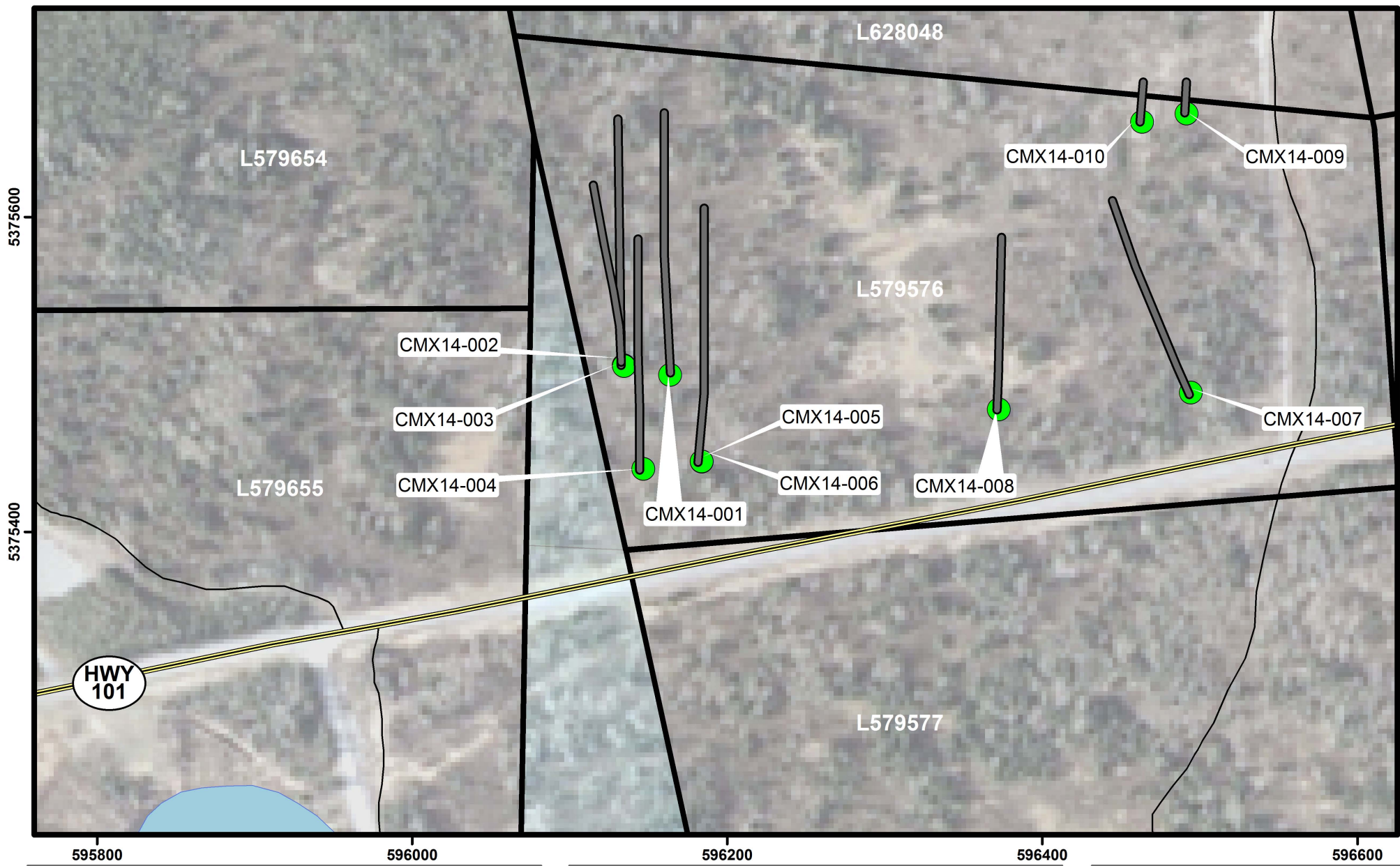
A handwritten signature in blue ink, appearing to read 'Thomas Gallo', with a long horizontal flourish extending to the right.





**Figure 2: Canamax Project 2014 Field Property Location and Access**

Datum: NAD 83 ZONE 17



**Legend**

<b>Drillholes</b>	<b>Access</b>
Collars	Highway 101
Traces	Roadways
<b>Landholdings</b>	<b>Drainage</b>
Leases	Rivers
	Lakes

**St Andrew Goldfields Ltd.**  
**Northeastern Ontario**  
*Holloway Township - Canamax Project*  
**Figure 3: 2014 Drilling**

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Datum: NAD 83 Zone 17

0 25 50 100 150 200  
Meters

**SAS**  
 ST ANDREW GOLDFIELDS LTD.



### 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 4



## **Appendix 1**

### **Drill Logs**

# DETAILED LOG

Hole Number: CMX14-001


Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -61.00
Project Number: HOLLOWAY	North: 5375500.00	North:	Collar Az: 360.00
Location: Hislop Township	East: 596164.00	East:	Length: 291.01
	Elev: 290.00	Elev:	Start Depth: 0.00
Date Started: Sep 11, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Sep 18, 2014	Multishot Survey: N	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	Final Depth: 291.01

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	356.60	-55.90	Flex-it	OK	Assumed Collar from first test	42.00	356.60	-55.90	Flex-it	OK	
102.00	358.00	-54.90	Flex-it	OK		150.00	358.70	-54.00	Flex-it	OK	
201.00	359.20	-53.50	Flex-it	OK		252.00	0.20	-52.50	Flex-it	OK	
291.00	358.80	-51.20	Flex-it	OK							

Detailed Lithology			Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final	
0.00	14.50	HPO, OVERBURDEN						
14.50	37.00	SSA, ARKOSE Pink to light pink non magnetic fine to medium grained arkose with local clasts. Polymictic paraconglomerate with mm to cm scale rounded to sub angular local clasts, green to red to tan to black in colour. Weak to moderate patchy K-feldspar alterations with weak patchy sericite associated, patchy bleaching from 35m to lower contact. Unit shows weak foliation at ~50 degrees to core axis. 1% overall white mm - 5cm scale quartz veinlets, locally discontinuous generally following or near foliation, 50-70 degrees to core axis. Local vuggy texture on small veins. Trace to 1% sulphides, local very fine grained blebs. Lower contact is gradational over 50cm -1m. From 30.8-31.1m: Brecciated quartz vein with sericite and bleaching. No visible sulphides.	D 088001	30.30	30.80	0.50	0.02	
			D 088002	30.80	31.20	0.40	0.02	
			D 088003	31.20	31.70	0.50	0.02	
37.00	55.70	SSG, GREYWACKE Grey to tan sericite altered mixed metasediments. Unit is locally banded showing foliations at 70 degrees to core axis. Non magnetic, fine grained sand. Graded bedding visible over 20-70cm. Very weak localied crenulation cleavages visible along foliation, patchy. Weak patchy chlorite, moderate patchy sericite and possible carbonate alterations. 1-2% white to milky quartz veins 0.5-3cm in scale, locally wispy and generally variable to core axis. Trace to 1% fine grained pyrite. Lower contact is sharp at 75 degrees to core axis.	D 088004	52.70	53.10	0.40	0.02	
			D 088006	53.10	53.70	0.60	0.02	
			D 088007	53.70	54.50	0.80	0.02	
			D 088008	54.50	55.20	0.70	0.02	
			D 088009	55.20	55.70	0.50	0.02	

Hole Number: CMX14-001

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
55.70	56.70	QVO, QUARTZ VEINS Dark matrix with thite to grey quartz vein throughout 80% of unit. Appears to be an intrusive with quartz veining and albite associated. Moderate patchy fuschite associated with vein, very weak carbonate alteration. Non magnetic. Moderate to strong pervasive silica, patchy albite and fuschite alterations as mentioned. Patchy chlorite associated with matrix which appears to be fine to medium grained with grey inclusions, possibly volcanic. 80% veinin as mentioned. 2% very fine grained to fine grained disseminated to blebby sulphides, ARSPY associated. Lower contact is sharp at 50 degrees to core axis.	D 088010	55.70	56.30	0.60	0.02
			D 088011	56.30	56.70	0.40	0.02
56.70	65.10	SSG, GREYWACKE Grey fine to medium grained sand with weak folidateds between 50 and 80 degrees to core axis, patchy. Unit is non magnetic with localized clastic texture and graded bedding. Weak patchy chlorite and sericite alterations. Relatively unaltered. 2% white 0.5-3cm quartz veinlets variable to core axis. Less than 1% fine disseminated sulphides throughout. Lower contact at a slip at 60 degrees to core axis.	D 088012	56.70	57.20	0.50	0.02
			D 088013	57.20	57.80	0.60	0.02
			D 088014	57.80	58.60	0.80	0.02
			D 088016	58.60	59.20	0.60	0.02
			D 088017	59.20	59.70	0.50	0.02
			D 088018	64.20	65.10	0.90	0.02
65.10	66.60	AOO, ALTERED UNDIVIDED Grey to purple grey to locally tan green, highly altered rock, presumably sediment. Modetate to strongly altered with albite and carbonate patchy weak sericite. Non magnetic, fine grained and weakly to moderately foliated at 70-90 degrees to core axis. Few mm scale off white stringers variable to core axis. Trace to 1% fine blebby sulphides. Lower contact is at 75 degrees to core axis at a slip.	D 088019	65.10	65.80	0.70	0.02
			D 088020	65.80	66.60	0.80	0.02
66.60	89.80	SCO, CONGLOMERATES Green to tan to locally grey polymictic orthoconglomerate. Clasts range in size from mm to 5 cm in size and are rounded to sub rounded, locally sub angular. Intervals of 100% matrix or simply sandstone or mudstone (fine grained) over 50cm or less patchy throughout. Moderate patchy ankerite alteration with weak patchy sericite and fuschite (in clasts). Unit shows lower concentration of clasts from 82.8- Lower contact with increaed veining and brecciation along with sulphide content. Overall 1-3% white quartz veins, locally discontinuous and variable to core axiws, mm - cm scale. Trace to 2% sulphides, higher concentrations from 82.9 to the lower contact which is sharp at 85 degrees to core axis. From 82.9-LC: 5% masive sulphides locally throughout. Patchy vuggy vein texture.	D 088021	66.60	67.10	0.50	0.02
			D 088022	67.10	67.70	0.60	0.02
			D 088023	67.70	68.20	0.50	0.02
			D 088024	68.20	69.00	0.80	0.02
			D 088026	69.00	70.10	1.10	0.02
			D 088027	70.10	70.60	0.50	0.02
			D 088028	82.20	82.90	0.70	0.02
			D 088029	82.90	83.60	0.70	0.02
			D 088030	83.60	84.00	0.40	0.02
			D 088031	84.00	85.00	1.00	0.02
			D 088032	85.00	85.60	0.60	0.02
			D 088033	85.60	86.20	0.60	0.02
			D 088034	86.20	86.70	0.50	0.02
			D 088036	86.70	87.80	1.10	0.02
			D 088037	87.80	88.30	0.50	0.02
			D 088038	88.30	89.30	1.00	0.02
			D 088039	89.30	89.80	0.50	0.02
89.80	113.40	VMM, MAFIC VOLCANIC MASSIVE Green to dark greey to locally grey weakly magneitc massive mafic metavolcanic unit. Moderate pervasive leucoxene throughout along with moderate chlorite alterations. 3-4% white to pink discontinuos veins, quartz, mm to 4cm scale variable to core axis. Trace sulphides throughout. Lower contact at folded axis.	D 088040	89.80	90.30	0.50	0.02
			D 088041	90.30	91.20	0.90	0.02
			D 088042	91.20	92.10	0.90	0.02
			D 088043	112.40	112.90	0.50	0.02
			D 088044	112.90	113.40	0.50	0.02



DETAILED LOG

Hole Number: CMX14-001

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
113.40	114.60	AAO, ALBITIC ALTERED ROCK Grey tan green volcanic rock with strong sulphidization throughout. Unit contains weak albite and hematite alteraitions showing almost no detectable magnetism. 5-10% sulphides locally massive, generally disseminated throughout unit. 2-3% white to pink quartz veining locally vuggy textre. Lower contact is sharp at 70 degrees to core axis.	D 088046	113.40	113.90	0.50	0.02
			D 088047	113.90	114.60	0.70	0.02
114.60	121.50	VMM, MAFIC VOLCANIC MASSIVE As previously described mafic unit, VMM from 89.9-113.4m. Lower contact is within altered and sulphide rich section which spans ~1m.	D 088048	114.60	115.20	0.60	0.02
			D 088049	115.20	116.00	0.80	0.02
			D 088050	116.00	116.50	0.50	0.02
			D 088051	116.50	117.80	1.30	0.02
			D 088052	117.80	119.30	1.50	0.02
			D 088053	119.30	120.00	0.70	0.02
			D 088054	120.00	120.40	0.40	0.02
			D 088056	120.40	121.00	0.60	0.02
			D 088057	121.00	121.50	0.50	0.02
121.50	171.80	VMO, MAFIC VOLCANIC UNDIVIDED Grey to off green to dark green mafic metavolcanic unit with evidence of pillows and other possible flow textures. Aphanitic to fine grained with weak magnetism. Unit is weakly brecciated in patchy sections throughout up to 60cm. 1-2% white quartz veinlets from mm - 3cm scale, discontinuous, locally jointed and variable to core axis, locally contining pink and green inclusions, possible K-feldspar and / or chlorite altered fragments. Patchy leucoxene.	D 088058	121.50	122.00	0.50	0.02
			D 088059	122.00	122.50	0.50	0.02
			D 088060	122.50	123.00	0.50	0.02
			D 088061	154.10	154.60	0.50	
			D 088062	154.60	155.10	0.50	0.02
			D 088063	155.10	156.00	0.90	0.02
			D 088064	156.00	156.60	0.60	0.02
			D 088066	170.10	170.60	0.50	0.04
			D 088067	170.60	171.20	0.60	0.06
			D 088068	171.20	171.80	0.60	0.06
171.80	172.50	ZFZ, FAULT ZONE Black to grey to green - brown brecciated and faulted section. Strong gouge. Chlorite, Ankerite, Graphite alterations. 3% brecciated white quartz veins. Trace to 1% fine blebby sulphides. Lower contact sharp at 90 degrees to core axis.	D 088069	171.80	172.50	0.70	0.24
172.50	200.40	VUO, ULTRAMAFIC VOLCANIC Grey to tan locally oxidized ultramafic possible tuff. Local brecciated fragments cm scale and sub angular. Moderate patchy sericite. fuschite and ankerite alterations. 3-5% locally 10% white to grey to smokey quartz and quartz albite veinlest variable to core axis, 1-5cm in size. Trace sulphides. Ankerite is visible on fracture surfaces and locally dispersed over 50cm surrounding fracutres, also seen in mm scale microfractures throughout. Lower contact is at a 5cm quartz ankerite vein, 85 degrees to core axis.	D 088070	172.50	173.00	0.50	0.25
			D 088071	173.00	173.60	0.60	0.08
			D 088072	173.60	174.20	0.60	0.03
			D 088073	174.20	174.90	0.70	0.02
			D 088074	174.90	175.60	0.70	0.04
			D 088076	175.60	176.40	0.80	0.02
			D 088077	176.40	177.00	0.60	0.02
			D 088078	183.00	184.00	1.00	0.02
			D 088079	184.00	184.90	0.90	0.02
			D 088080	184.90	186.10	1.20	0.02
			D 088081	186.10	186.90	0.80	0.02
			D 088082	186.90	187.50	0.60	0.02
			D 088083	199.90	200.40	0.50	0.02

Hole Number: CMX14-001

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
200.40	223.30	ACG, GREEN CARBONATE ALTERED ROCK Bright green ultramafic unit. Medium grained, non magnetic, local tuffaceous texture. Local spinifex texture within sericitized patches. Moderate to strong patchy fuschite, sericite, carbonate with associated albite flooding. Local clastic texture? Elongated possible clasts, varying colours, very patchy. Ankerite associated with smokey grey veining / albite flooding. 10% quartz albite flooding, smokey grey, with local cm scale white to oxidized quartz ankerite veins. Patchy fine grained sulphide blebs. Last 30cm of unit is massive white to grey brecciated quartz vein. Lower contact is sharp at 75 degrees to core axis.	D 088084	200.40	200.80	0.40	0.02
			D 088086	200.80	201.30	0.50	0.02
			D 088087	201.30	202.30	1.00	0.02
			D 088088	202.30	203.50	1.20	0.02
			D 088089	203.50	204.60	1.10	0.02
			D 088090	204.60	205.40	0.80	0.02
			D 088091	205.40	206.30	0.90	0.02
			D 088092	206.30	207.40	1.10	0.02
			D 088093	207.40	208.30	0.90	0.02
			D 088094	221.50	222.00	0.50	0.02
			D 088096	222.00	223.00	1.00	0.12
			D 088097	223.00	223.30	0.30	0.82
223.30	224.80	SCO, CONGLOMERATES Tan to grey sediment with clasts and folding. Polymictic orthoconglomerate, mm-cm scale sub rounded to angular. Sericite, graphite and fuschite inclusive. Fine grained matrix is patchy. 3-5% white quartz veins. 5-7% fine grained to medium grained sulphides. Lower contact is sharp at 35 degrees to core axis.	D 088098	223.30	223.90	0.60	0.51
			D 088099	223.90	224.80	0.90	0.78
224.80	229.10	AQO, SILICA ALTERED ROCK Gray silicified sericitic breccia. Weak patchy magnetism. Weak to moderate chlorite, patchy sericite and strong pervasive silica alterations. Patchy albite associated 1-% veining white to grey, quartz and 1-5cm, cross cutting variable to core axis. 5-10% fine grained to coarse grained sulphides, patchy arsenopyrite. 1 spec of visible gold found ~ at 226.5m. Lower contact sharp	D 088100	224.80	225.30	0.50	1.10
			D 088101	225.30	226.10	0.80	6.14
			D 088102	226.10	226.60	0.50	17.79
			D 088103	226.60	227.50	0.90	6.43
			D 088104	227.50	228.30	0.80	4.80
			D 088106	228.30	229.10	0.80	5.46
229.10	231.10	VUT, ULTRAMAFIC TUFF/LAPILLI Tan to grey albite and silica flooded sericitic tuff. mm-cm scale sub angular fragments / clasts which are all sericite and tan - yellow in colour. Patchy ankerite on fracture surfaces. 10-20% smokey grey quartz albite flooding, veins variable to core axis, stringers to veinlets mm scale locally low angle to core axis. Trace sulphides. Lower contact 50 degrees to core axis.	D 088107	229.10	230.40	1.30	0.26
			D 088108	230.40	231.10	0.70	1.10
231.10	233.30	AQO, SILICA ALTERED ROCK As previously described silica / albite flooded unit. From 232-232.2m several small specs of visible gold noted. Lower contact is at 50 degrees to core axis. Possibly sheared.	D 088109	231.10	231.90	0.80	2.40
			D 088110	231.90	232.40	0.50	18.94
			D 088111	232.40	233.30	0.90	0.94
233.30	234.70	VUT, ULTRAMAFIC TUFF/LAPILLI As previously described ultramafic sericitic tuff. Alternating units of tuffaceous ultramafic and grey pillowed basalt. Local veining parallel to core axis. Foliation weak to moderate when apparent and variable to core axis showing increases at low angles patchy throughout.	D 088112	233.30	234.00	0.70	0.15
			D 088113	234.00	234.70	0.70	0.06
234.70	237.80	VMP, VOLCANIC MASSIVE PILLOWED Grey locally brecciated non magnetic mafic volcanic. Unit is intercalated with previously described ultramafic tuff in an on again off again sequence. Patchy dark chlorite filled possible pillow selveges. Weak chlorite, relatively unaltered. Less than 1% grey discontinuous veining, 2% dark stringer variable to core axis, mm scale. Lower contact 70 degrees to core axis.	D 088114	234.70	235.20	0.50	0.02
			D 088116	235.20	235.80	0.60	0.02

DETAILED LOG

Hole Number: CMX14-001

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
237.80	240.40	VUT, ULTRAMAFIC TUFF/LAPIILLI As previously described ultramafic tuff, VUT unit above.					
240.40	245.30	VMV, MAFIC VOLCANIC VARIOLITIC Similar to previously described grey pillowed basalt. This unit shows associated variolitic texture surrounding some of the patchy possible pillow / flow textures. Varioles are beige to grey, sub rounded to rounded and less than 2cm. MINOR INTERVALS: Minor Interval: 240.40 - 245.30 VMP, VOLCANIC MASSIVE PILLOWED	D 088117	244.10	245.30	1.20	0.02
245.30	251.80	VUT, ULTRAMAFIC TUFF/LAPIILLI As previously described ultramafic tuff, VUT from about. remnant spinifex texture. MINOR INTERVALS: Minor Interval: 245.30 - 251.80 VMM, MAFIC VOLCANIC MASSIVE minor intercalated grey mafics.	D 088118	245.30	246.00	0.70	0.05
			D 088119	246.00	246.80	0.80	0.15
			D 088120	246.80	247.60	0.80	0.06
			D 088121	247.60	248.10	0.50	0.02
			D 088122	248.10	249.00	0.90	0.08
			D 088123	249.00	250.30	1.30	0.02
			D 088124	250.30	250.80	0.50	0.03
			D 088126	250.80	251.80	1.00	0.02
251.80	267.40	VUO, ULTRAMAFIC VOLCANIC Mixed green to tan to local non magneti ultramafic with possible inclusions of brecciated mafis. Oxidized intervals as well. Unit is moderately foliated and folded variable to core axis. Remnant spinifex texture pathy. Moderate patchy seriite, ankerite, hematite and weak hlorite, albite and carbonate alterations. 5-10% white milky quartz to grey smokey quartz albite veining variable to core axis, mm - 5m scale, locally wispy, locally discontinuous. Trace to 1% locally 2% fine grained blebby sulphides. Lower contact is within broken core. The uppermost part of the unit contains highest concentration of veining, locally massive quartz.	D 088127	251.80	252.90	1.10	0.02
			D 088128	252.90	253.50	0.60	0.02
			D 088129	253.50	254.30	0.80	0.03
			D 088130	254.30	255.10	0.80	0.02
			D 088131	255.10	256.10	1.00	0.02
			D 088132	256.10	257.30	1.20	0.02
			D 088133	257.30	258.00	0.70	0.02
			D 088134	258.00	258.80	0.80	0.02
			D 088136	258.80	259.30	0.50	0.02
			D 088137	259.30	260.50	1.20	0.02
			D 088138	260.50	261.70	1.20	0.02
			D 088139	261.70	263.00	1.30	0.02
			D 088140	263.00	264.00	1.00	0.02
			D 088141	264.00	264.70	0.70	0.02
			D 088142	264.70	266.00	1.30	0.02
			D 088143	266.00	266.60	0.60	0.02
			D 088144	266.60	267.40	0.80	0.02
267.40	285.50	VMM, MAFIC VOLCANIC MASSIVE Grey massive unaltered mafic to intermediate metavolcanic unit. Unit is fractured mm scale variable to core axis, locally infilled. 1% wispy white to grey discontinuous quartz veinlets variable to core axi. Trace sulphides. Lower contact sharp at 50 degrees to core axis.	D 088146	267.40	268.40	1.00	0.02
			D 088147	268.40	269.40	1.00	0.02
			D 088148	269.40	270.00	0.60	0.02
285.50	291.00	IMD, MAFIC DYKE Black to grey medium to coarse grained dyke, non magnetic. Unit is brecciated with angular fragments 4-5% white barren quartz veins, massive, locally cm scale. No visible sulphides					

Hole Number: CMX14-001

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
291.00	291.01	EOH, END OF HOLE					

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088001	30.30	30.80	0.0150
D 088002	30.80	31.20	0.0150
D 088003	31.20	31.70	0.0150
D 088004	52.70	53.10	0.0150
D 088006	53.10	53.70	0.0150
D 088007	53.70	54.50	0.0150
D 088008	54.50	55.20	0.0150
D 088009	55.20	55.70	0.0150
D 088010	55.70	56.30	0.0150
D 088011	56.30	56.70	0.0150
D 088012	56.70	57.20	0.0150
D 088013	57.20	57.80	0.0150
D 088014	57.80	58.60	0.0150
D 088016	58.60	59.20	0.0150
D 088017	59.20	59.70	0.0150
D 088018	64.20	65.10	0.0150
D 088019	65.10	65.80	0.0150
D 088020	65.80	66.60	0.0150
D 088021	66.60	67.10	0.0150
D 088022	67.10	67.70	0.0150
D 088023	67.70	68.20	0.0150
D 088024	68.20	69.00	0.0150
D 088026	69.00	70.10	0.0150
D 088027	70.10	70.60	0.0150
D 088028	82.20	82.90	0.0150
D 088029	82.90	83.60	0.0150
D 088030	83.60	84.00	0.0150
D 088031	84.00	85.00	0.0150
D 088032	85.00	85.60	0.0150
D 088033	85.60	86.20	0.0150
D 088034	86.20	86.70	0.0150
D 088036	86.70	87.80	0.0150
D 088037	87.80	88.30	0.0150
D 088038	88.30	89.30	0.0150
D 088039	89.30	89.80	0.0150

Hole Number: CMX14-001

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088040	89.80	90.30	0.0150
D 088041	90.30	91.20	0.0150
D 088042	91.20	92.10	0.0150
D 088043	112.40	112.90	0.0150
D 088044	112.90	113.40	0.0150
D 088046	113.40	113.90	0.0150
D 088047	113.90	114.60	0.0150
D 088048	114.60	115.20	0.0150
D 088049	115.20	116.00	0.0150
D 088050	116.00	116.50	0.0150
D 088051	116.50	117.80	0.0150
D 088052	117.80	119.30	0.0150
D 088053	119.30	120.00	0.0150
D 088054	120.00	120.40	0.0150
D 088056	120.40	121.00	0.0150
D 088057	121.00	121.50	0.0150
D 088058	121.50	122.00	0.0150
D 088059	122.00	122.50	0.0150
D 088060	122.50	123.00	0.0150
D 088061	154.10	154.60	
D 088062	154.60	155.10	0.0150
D 088063	155.10	156.00	0.0150
D 088064	156.00	156.60	0.0150
D 088066	170.10	170.60	0.0400
D 088067	170.60	171.20	0.0600
D 088068	171.20	171.80	0.0600
D 088069	171.80	172.50	0.2400
D 088070	172.50	173.00	0.2500
D 088071	173.00	173.60	0.0800
D 088072	173.60	174.20	0.0300
D 088073	174.20	174.90	0.0150
D 088074	174.90	175.60	0.0400
D 088076	175.60	176.40	0.0150
D 088077	176.40	177.00	0.0150
D 088078	183.00	184.00	0.0150
D 088079	184.00	184.90	0.0150
D 088080	184.90	186.10	0.0150
D 088081	186.10	186.90	0.0150
D 088082	186.90	187.50	0.0150

Hole Number: CMX14-001

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088083	199.90	200.40	0.0150
D 088084	200.40	200.80	0.0150
D 088086	200.80	201.30	0.0150
D 088087	201.30	202.30	0.0150
D 088088	202.30	203.50	0.0150
D 088089	203.50	204.60	0.0150
D 088090	204.60	205.40	0.0150
D 088091	205.40	206.30	0.0150
D 088092	206.30	207.40	0.0150
D 088093	207.40	208.30	0.0150
D 088094	221.50	222.00	0.0150
D 088096	222.00	223.00	0.1200
D 088097	223.00	223.30	0.8150
D 088098	223.30	223.90	0.5100
D 088099	223.90	224.80	0.7800
D 088100	224.80	225.30	1.1000
D 088101	225.30	226.10	6.1400
D 088102	226.10	226.60	17.7900
D 088103	226.60	227.50	6.4300
D 088104	227.50	228.30	4.8000
D 088106	228.30	229.10	5.4600
D 088107	229.10	230.40	0.2600
D 088108	230.40	231.10	1.1000
D 088109	231.10	231.90	2.4000
D 088110	231.90	232.40	18.9400
D 088111	232.40	233.30	0.9400
D 088112	233.30	234.00	0.1500
D 088113	234.00	234.70	0.0600
D 088114	234.70	235.20	0.0150
D 088116	235.20	235.80	0.0150
D 088117	244.10	245.30	0.0150
D 088118	245.30	246.00	0.0500
D 088119	246.00	246.80	0.1500
D 088120	246.80	247.60	0.0600
D 088121	247.60	248.10	0.0150
D 088122	248.10	249.00	0.0800
D 088123	249.00	250.30	0.0150
D 088124	250.30	250.80	0.0300
D 088126	250.80	251.80	0.0150

Hole Number: CMX14-001

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088127	251.80	252.90	0.0150
D 088128	252.90	253.50	0.0150
D 088129	253.50	254.30	0.0300
D 088130	254.30	255.10	0.0150
D 088131	255.10	256.10	0.0150
D 088132	256.10	257.30	0.0150
D 088133	257.30	258.00	0.0150
D 088134	258.00	258.80	0.0150
D 088136	258.80	259.30	0.0150
D 088137	259.30	260.50	0.0150
D 088138	260.50	261.70	0.0150
D 088139	261.70	263.00	0.0150
D 088140	263.00	264.00	0.0150
D 088141	264.00	264.70	0.0150
D 088142	264.70	266.00	0.0150
D 088143	266.00	266.60	0.0150
D 088144	266.60	267.40	0.0150
D 088146	267.40	268.40	0.0150
D 088147	268.40	269.40	0.0150
D 088148	269.40	270.00	0.0150

# DETAILED LOG

Hole Number: CMX14-002


Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -65.00
Project Number: HOLLOWAY	North: 5375506.00	North:	Collar Az: 360.00
Location:	East: 596134.00	East:	Length: 306.01
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: <b>Sep 18, 2014</b>	Collar Survey: N	Plugged: N	Contractor:
Date Completed: <b>Sep 20, 2014</b>	Multishot Survey: N	Hole Size: NQ	Core Storage:
	Pulse EM Survey: N	Casing:	Final Depth: 306.01

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	0.50	-62.40	EZ Sho	OK	Assumed Collar from first test	36.00	0.50	-62.40	EZ Sho	OK	
51.00	0.50	-61.10	EZ Sho	OK		102.00	0	-60.00	EZ Sho	OK	
150.00	357.20	-59.30	EZ Sho	OK		201.00	359.00	-57.90	EZ Sho	OK	
252.00	358.20	-59.30	EZ Sho	OK		306.00	357.40	-54.80	EZ Sho	OK	

Detailed Lithology			Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final	
0.00	14.70	HPO, OVERBURDEN						
14.70	44.00	SOO, SEDIMENTS UNDIVIDED Pale green to yellow massive to foliated mixed sediment. Foliations 10-70degrees TCA, variable. Local folding visible. Unit is fine to med grained, non magnetic. Local mm scale bright green clasts, subrounded, coupled with patchy clasts of varying colour, are generally mm scale. 5% overall white to pink quartz veins cm scale, locally massive, locally discontinuous, variable TCA. Less than 1% sulphides, locally 1-2% blebby. Lower contact within broken core.	D 088149	23.50	24.00	0.50	0.02	
			D 088150	24.00	25.10	1.10	0.11	
			D 088151	25.10	25.60	0.50	0.02	
44.00	48.00	ZFZ, FAULT ZONE Broken core of similar origin as previously described unit.						
48.00	56.10	SSG, GREYWACKE Grey/pale green mixed metasediment, possibly intercollated with fragmented mafic volcanic. Unit appears weakly altered. Very weak foliation present, roughly 70 degrees TCA. WEak patchy sericite, chlorite, albite, possible leucoxene alterations associated. Approx. 3% grey veins mm - cm scale, locally discontinuous, variable TCA, locally following foliation. 1% fine sulphides, occasionally concentrated around veinlets as described, locally 2-3%. Lower contact is gradational over ~30 cm.						



Hole Number: CMX14-002

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
56.10	86.70	SCO, CONGLOMERATES Grey to yellow to green metasediment, mostly conglomerate, polymictic, orthoconglomerate. Unit shows foliation 70-75 degrees TCA. Grading occurs as low as 60% TCA. Patchy chlorite, moderate patchy sericite associated with clasts. Overall 1-2%, 1cm -4cm scale off white to locally pink quartz veins, local massive veining up to ~15 cm, barren. Less than 1 % sulphides overall, locally 2-3% clustered. Lower contact is sharp at a fold parallel TCA. MINOR INTERVALS: Minor Interval: 59.10 - 61.50 SSG, GREYWACKE	D 088152	85.70	86.20	0.50	0.02
			D 088153	86.20	86.70	0.50	0.02
86.70	152.00	VMM, MAFIC VOLCANIC MASSIVE Green massive to pillowed mafic volcanic. Unit is weakly altered throughout, showing moderate alteration in patchy sections. Overall patchy leucoxene, chlorite, weak patchy hematite and albite alterations. Local pillow salvages visible up to ~5cm. Hematite visible on fracture surfaces. 3-4% grey to off white discontinuous mm-cm scale veins variable TCA. Less than 1 % blebby sulphides throughout, locally up to 5% within stronger altered sections. Lower contact is sharp at a piece of broken core 107.5-108: increase in albite+hematite alteration with up to 5% sulphides.	D 088154	86.70	87.20	0.50	0.02
			D 088156	87.20	87.70	0.50	0.02
			D 088157	87.70	88.20	0.50	0.02
			D 088158	106.50	107.00	0.50	0.02
			D 088159	107.00	107.50	0.50	0.02
			D 088160	107.50	108.00	0.50	0.13
			D 088161	108.00	108.50	0.50	0.02
			D 088162	151.00	151.50	0.50	0.02
			D 088163	151.50	152.00	0.50	0.02
152.00	154.50	VMV, MAFIC VOLCANIC VARIOLITIC Purple-tan highly altered variolitic mafic volcanic. Elongated varioules, beige cm scale subrounded. Unit displays small sections of weak shearing or foliation 45 degrees TCA. Strong hydrothermal alteration from hematite, possible albite. Weak brecciation noticed, sub angular fragments all less than 3cm. 1-2% overall cloudy white quartz veins, brecciated, discontinuous, variable TCA. Local grey to black microfractures/stringers mm scale, variable TCA. Less than 1% overall sulphides, locally 2% finely disseminated. Lower contact gradational.	D 088164	152.00	153.00	1.00	0.02
			D 088166	153.00	154.00	1.00	0.02
			D 088167	154.00	154.50	0.50	0.03
154.50	161.70	VMM, MAFIC VOLCANIC MASSIVE Light green to grey mixed mafic volcanic, patchy varioules faded. Moderate leucoxene alteration throughout, weak patchy chlorite. 3% grey to pink veins mm-cm, discontinuous, variable TCA. 1% fine blebby sulphides, patchy. Lower contact gradational.	D 088168	154.50	155.00	0.50	0.02
			D 088169	155.00	155.80	0.80	0.02
			D 088170	155.80	157.30	1.50	0.02
			D 088171	157.30	158.80	1.50	0.02
			D 088172	158.80	160.20	1.40	0.02
			D 088173	160.20	161.20	1.00	0.02
			D 088174	161.20	161.70	0.50	0.02

Hole Number: CMX14-002

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
161.70	173.00	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey to beige altered volcanics. Primary texture all but destroyed due to hydrothermal alteration. Possible tuffaceous texture with mm scale ash to lapilli size fragments. Unit is bleached showing patches of strong silicification. Unit is locally brecciated infilled with quartz and albite. Some sections show very little sulphide content, while others ~5-10% fine disseminated to medium grained blebby. Lower contact is within graphitic fault zone.	D 088176	161.70	162.20	0.50	0.02
			D 088177	162.20	163.10	0.90	0.02
			D 088178	163.10	163.70	0.60	1.54
			D 088179	163.70	164.80	1.10	0.03
			D 088180	164.80	165.80	1.00	0.02
			D 088181	165.80	166.30	0.50	0.03
			D 088182	166.30	167.20	0.90	0.04
			D 088183	167.20	168.00	0.80	0.04
			D 088184	168.00	168.70	0.70	0.02
			D 088186	168.70	169.70	1.00	1.55
			D 088187	169.70	170.40	0.70	0.21
			D 088188	170.40	171.40	1.00	0.13
			D 088189	171.40	172.40	1.00	1.12
			D 088190	172.40	173.00	0.60	0.50
173.00	174.00	ZFZ, FAULT ZONE Black silicified graphitic breccia, abundance of fault gouges and broken core throughout with unfaulted rock displaying intense brecciation. Trace sulphides, veining up to 5% broken. Lower contact ~70 degrees TCA.	D 088191	173.00	174.00	1.00	0.47
174.00	191.30	VUT, ULTRAMAFIC TUFF/LAPILLI Green to bright green to grey ultramafic. Patchy sericite, fuchsite, albite alterations. Unit is massive showing very weak foliation ~60 degrees TCA, patchy. 5% quartz albite flooding, locally up to 15%, local white to grey cm scale quartz veins with albite 90 degrees TCA. Trace sulphides throughout. Lower contact sharp at graphitic fault gouge 85-90 degrees TCA. 188.1-189.7: graphite and sericite alteration associated with increased albite flooding and sulphide content up to 1%.	D 088192	174.00	174.50	0.50	0.04
			D 088193	174.50	175.40	0.90	0.04
			D 088194	175.40	176.30	0.90	0.04
			D 088196	176.30	177.00	0.70	0.05
			D 088197	177.00	177.70	0.70	0.04
			D 088198	177.70	178.50	0.80	0.02
			D 088199	178.50	180.00	1.50	0.03
			D 088200	180.00	180.50	0.50	0.34
			D 088201	187.50	188.10	0.60	0.03
			D 088202	188.10	189.00	0.90	0.03
			D 088203	189.00	189.70	0.70	0.02
			D 088204	189.70	190.30	0.60	0.02
			D 088206	190.30	190.80	0.50	0.02
			D 088207	190.80	191.30	0.50	0.02
191.30	193.00	ZFZ, FAULT ZONE Black, graphitic fault zone. Patchy clastic texture from surrounding units. Moderate to strong fault gouges associated. Massive texture with weak foliation visible at 75-80 degrees TCA. Non-magnetic. 3-4% white quartz veins. 1% blebby sulphides. Lower contact is at 75 degrees TCA.	D 088208	191.30	192.00	0.70	0.13
			D 088209	192.00	193.00	1.00	0.06

Hole Number: CMX14-002

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
193.00	232.80	VUT, ULTRAMAFIC TUFF/LAPILLI As previously described VUT unit. Local agglomerate texture. Unit is weakly foliated 50-70 degrees TCA. Patchy albite flooding, patchy ankerite on fracture surfaces, locally dispersed for up to 1m surrounding fractures. Patchy weak fuchsite, epidote and sericite alterations. Clasts visible, angular to rounded cm scale, patchy. 3-5% quart albite veining, cm scale, white to smokey grey. Local 10% albite flooding as mentioned. Trace sulphides. Lower contact sharp at 45-50 degrees TCA.	D 088210	193.00	194.20	1.20	0.03
			D 088211	194.20	194.90	0.70	0.02
			D 088212	194.90	196.10	1.20	0.02
			D 088213	196.10	197.40	1.30	0.02
			D 088214	197.40	198.30	0.90	0.02
			D 088216	198.30	199.30	1.00	0.02
			D 088217	199.30	200.20	0.90	0.02
			D 088218	207.00	207.50	0.50	0.02
			D 088219	207.50	208.40	0.90	0.02
			D 088220	208.40	209.60	1.20	0.02
			D 088221	209.60	210.20	0.60	0.02
			D 088222	210.20	210.60	0.40	0.02
			D 088223	231.30	231.80	0.50	0.60
			D 088224	231.80	232.30	0.50	0.37
			D 088226	232.30	232.80	0.50	0.57
232.80	233.50	AQO, SILICA ALTERED ROCK Dark grey to tan to white silicified rock. Unit is brecciated with yellow-golden flecks throughout, possibly sericite. Moderate to strong pervasive silica and albite alterations. Possible visible gold? Several fine yellow-golden flecks. 5-10% brecciated white to grey quartz veins. 2% very fine disseminated blebby sulphides. Arsenopyrite noticed. Lower contact sharp at fold parallel TCA.	D 088227	232.80	233.50	0.70	2.91
233.50	264.00	ACG, GREEN CARBONATE ALTERED ROCK Bright green to grey fuchsite altered 'green carbonate' rock. Unit contains massive albite flooding within predominantly fuchsite altered matrix, medium grained. Possible variolitic texture. Remnant spinifex texture associated with albite flooding. 20% smokey grey 2cm scale quartz albite veins cross-cutting core axis. Small weak patches of sericite inclusions. Trace sulphides fine grained blebs when visible. Lower contact sharp at 40 degrees TCA. @ 240.4 and 252: ankerite alteration along vein ~10cm.	D 088228	233.50	233.90	0.40	0.26
			D 088229	233.90	234.50	0.60	0.13
			D 088230	234.50	235.20	0.70	0.87
			D 088231	235.20	236.30	1.10	0.44
			D 088232	236.30	237.20	0.90	0.21
			D 088233	237.20	238.50	1.30	0.30
			D 088234	238.50	239.30	0.80	1.78
			D 088236	239.30	240.40	1.10	0.04
			D 088237	240.40	241.70	1.30	0.31
			D 088238	241.70	242.30	0.60	0.29
			D 088239	242.30	243.10	0.80	0.63
			D 088240	243.10	244.40	1.30	0.59
			D 088241	244.40	244.90	0.50	0.19
			D 088242	251.00	251.50	0.50	0.16
			D 088243	251.50	252.10	0.60	0.04
			D 088244	252.10	252.70	0.60	0.02
			D 088246	252.70	253.30	0.60	0.02
			D 088247	263.00	263.50	0.50	0.02
			D 088248	263.50	264.00	0.50	0.05

Hole Number: CMX14-002

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
264.00	264.60	ZFZ, FAULT ZONE Black to grey graphitic fault zone/breccia, containing some surrounding rock. Strong pervasive graphite. Several fragments of rock within, containing 4-5% localized sulphide concentration. 10% white to offwhite cm scale-mmstringer quartz veins, locally discontinuous. Lower contact sharp at 70 degrees TCA.	D 088249	264.00	264.60	0.60	1.30
264.60	268.80	VUT, ULTRAMAFIC TUFF/LAPILLI As previously described VUT unit. from 193-232.8.	D 088250	264.60	265.10	0.50	0.25
			D 088251	265.10	266.30	1.20	0.14
			D 088252	266.30	267.00	0.70	0.13
			D 088253	267.00	267.50	0.50	0.16
268.80	274.30	VUC, ULTRAMAFIC VOLCANIC TALCOSE Grey to beige banded/foliated talc rich ultramafic. Unit is non-magnetic. Foliated 75 degrees TCA. WEak patchy sericite, moderate-strong patchy talcose, weak patchy albite, strong patchy ankerite. 3-4 % milky white to chalky quartz veins cm scale variable TCA. Trace sulphides, locally 1% subhedral pyrite. Local contact within faulted area.	D 088254	273.80	274.30	0.50	0.02
274.30	277.70	ZFZ, FAULT ZONE Brown-orange to grey ankerite dominated ultramafic fault breccia. Host rock is talcose rich ultramafic, VUC as previously described. Patchy ankerite, patchy calcite, vuggy veined texture, locally with red to pink associations, possible calcite. Trace sulphides.	D 088256	274.30	275.00	0.70	0.03
			D 088257	275.00	275.80	0.80	0.10
			D 088258	275.80	276.30	0.50	0.24
			D 088259	276.30	277.00	0.70	0.08
			D 088260	277.00	277.70	0.70	0.02
277.70	281.00	VUC, ULTRAMAFIC VOLCANIC TALCOSE As previously described VUC unit.	D 088261	277.70	278.90	1.20	0.02
			D 088262	278.90	280.10	1.20	0.02
			D 088263	280.10	281.00	0.90	0.02
281.00	306.00	VMM, MAFIC VOLCANIC MASSIVE Grey Locally dark non magnetic intermediate-mafic volcanic. Possible flow textures, pillow salvages noted in dark chloritized sections. Associated with those are rounded less than 2cm scale varioules and multiple mm scale microfractures. Local arsenopyrite noticed, patchy and isolated. Weak to moderate chlorite, weak patchy albite. Unit shows microbrecciation, very weakly. 2% cm scale white barren quartz veins, 60-90 degrees TCA, Locally low angle TCA, and jointed, as seen at 287m. Trace-1% fine blebby sulphides, arsenopyrite noticed, as mentioned.	D 088264	281.00	281.50	0.50	0.02
			D 088266	281.50	282.00	0.50	0.02
306.00	306.01	EOH, END OF HOLE					

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088149	23.50	24.00	0.0150
D 088150	24.00	25.10	0.1100
D 088151	25.10	25.60	0.0150
D 088152	85.70	86.20	0.0150
D 088153	86.20	86.70	0.0150

Hole Number: CMX14-002

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088154	86.70	87.20	0.0150
D 088156	87.20	87.70	0.0150
D 088157	87.70	88.20	0.0150
D 088158	106.50	107.00	0.0150
D 088159	107.00	107.50	0.0150
D 088160	107.50	108.00	0.1300
D 088161	108.00	108.50	0.0150
D 088162	151.00	151.50	0.0150
D 088163	151.50	152.00	0.0150
D 088164	152.00	153.00	0.0150
D 088166	153.00	154.00	0.0150
D 088167	154.00	154.50	0.0300
D 088168	154.50	155.00	0.0150
D 088169	155.00	155.80	0.0150
D 088170	155.80	157.30	0.0150
D 088171	157.30	158.80	0.0150
D 088172	158.80	160.20	0.0150
D 088173	160.20	161.20	0.0150
D 088174	161.20	161.70	0.0150
D 088176	161.70	162.20	0.0150
D 088177	162.20	163.10	0.0150
D 088178	163.10	163.70	1.5400
D 088179	163.70	164.80	0.0300
D 088180	164.80	165.80	0.0150
D 088181	165.80	166.30	0.0300
D 088182	166.30	167.20	0.0400
D 088183	167.20	168.00	0.0400
D 088184	168.00	168.70	0.0150
D 088186	168.70	169.70	1.5500
D 088187	169.70	170.40	0.2100
D 088188	170.40	171.40	0.1300
D 088189	171.40	172.40	1.1200
D 088190	172.40	173.00	0.5000
D 088191	173.00	174.00	0.4700
D 088192	174.00	174.50	0.0400
D 088193	174.50	175.40	0.0400
D 088194	175.40	176.30	0.0400
D 088196	176.30	177.00	0.0500
D 088197	177.00	177.70	0.0400

Hole Number: CMX14-002

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088198	177.70	178.50	0.0150
D 088199	178.50	180.00	0.0300
D 088200	180.00	180.50	0.3400
D 088201	187.50	188.10	0.0300
D 088202	188.10	189.00	0.0300
D 088203	189.00	189.70	0.0150
D 088204	189.70	190.30	0.0150
D 088206	190.30	190.80	0.0150
D 088207	190.80	191.30	0.0150
D 088208	191.30	192.00	0.1300
D 088209	192.00	193.00	0.0600
D 088210	193.00	194.20	0.0300
D 088211	194.20	194.90	0.0150
D 088212	194.90	196.10	0.0150
D 088213	196.10	197.40	0.0150
D 088214	197.40	198.30	0.0150
D 088216	198.30	199.30	0.0150
D 088217	199.30	200.20	0.0150
D 088218	207.00	207.50	0.0150
D 088219	207.50	208.40	0.0150
D 088220	208.40	209.60	0.0150
D 088221	209.60	210.20	0.0150
D 088222	210.20	210.60	0.0150
D 088223	231.30	231.80	0.6000
D 088224	231.80	232.30	0.3700
D 088226	232.30	232.80	0.5700
D 088227	232.80	233.50	2.9100
D 088228	233.50	233.90	0.2600
D 088229	233.90	234.50	0.1300
D 088230	234.50	235.20	0.8700
D 088231	235.20	236.30	0.4400
D 088232	236.30	237.20	0.2100
D 088233	237.20	238.50	0.3000
D 088234	238.50	239.30	1.7800
D 088236	239.30	240.40	0.0400
D 088237	240.40	241.70	0.3100
D 088238	241.70	242.30	0.2900
D 088239	242.30	243.10	0.6300
D 088240	243.10	244.40	0.5900

Hole Number: CMX14-002

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088241	244.40	244.90	0.1850
D 088242	251.00	251.50	0.1600
D 088243	251.50	252.10	0.0400
D 088244	252.10	252.70	0.0150
D 088246	252.70	253.30	0.0150
D 088247	263.00	263.50	0.0150
D 088248	263.50	264.00	0.0500
D 088249	264.00	264.60	1.3000
D 088250	264.60	265.10	0.2500
D 088251	265.10	266.30	0.1400
D 088252	266.30	267.00	0.1300
D 088253	267.00	267.50	0.1550
D 088254	273.80	274.30	0.0150
D 088256	274.30	275.00	0.0300
D 088257	275.00	275.80	0.1000
D 088258	275.80	276.30	0.2400
D 088259	276.30	277.00	0.0800
D 088260	277.00	277.70	0.0150
D 088261	277.70	278.90	0.0150
D 088262	278.90	280.10	0.0150
D 088263	280.10	281.00	0.0150
D 088264	281.00	281.50	0.0150
D 088266	281.50	282.00	0.0150

Hole Number: CMX14-003


Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -75.00
Project Number: HOLLOWAY	North: 5375511.66	North:	Collar Az: 360.00
Location: Holloway Township	East: 596112.58	East:	Length: 300.01
	Elev: 290.00	Elev:	Start Depth: 0.00
Date Started: Sep 20, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Sep 23, 2014	Multishot Survey: Y	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	Final Depth: 300.01

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	355.30	-72.80	EZ Sho	OK	Assumed Collar from first test	36.00	355.30	-72.80	EZ Sho	OK	
102.00	352.20	-69.90	EZ Sho	OK		150.00	348.80	-64.50	EZ Sho	OK	
201.00	348.80	-63.80	EZ Sho	OK		252.00	349.50	-61.40	EZ Sho	OK	
300.00	349.90	-60.30	EZ Sho	OK							

Detailed Lithology			Assay Data				
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	14.30	HPO, OVERBURDEN					
14.30	50.30	SOO, SEDIMENTS UNDIVIDED Bleached to yellow medium grained with local clasts and local brecciated textures. Vuggy core throughout. Moderate pervasive sericite and bleach alterations with weak chlorite and patchy fuschite as seen in clasts. Clasts are elongated locally and cm scale. Possible bleached mafic inclusions. 4-5% white mm - cm pink quartz veins with local carbonate associated. Trace blebby sulphides. Lower contact is sharp at 60 degrees to core axis.					
50.30	63.20	SSG, GREYWACKE Grey to locally tan very fine to fine grained metasediment. Unit is foliated at 50-60 degrees to core axis. Weak to moderate patchy sericite weak patchy chlorite. Patchy brecciation and sericite banding. Fault from 51- ~52m, broken core associated. 2-3% wispy grey to white quartz veinlets variable to core axis, generally following foliation. Veins / stringers that are variable are discontinuous and mm scale. Trace to 1% blebby sulphides.					
63.20	99.40	SCO, CONGLOMERATES Green to locally grey with local multi coloured clasts (pink to green to yellow). Unit shows foliation and graded bedding locally at 60-70 degrees to core axis. Weak patchy calcite, chlorite and sericite alterations throughout. Polymictic orthoconglomerate. Clasts are rounded to sub angular, generally 1-3cm in size and elongated along foliations. 3% milky white to pink quartz with weak calcite veining. TRace sulphides. Lower contact is sharp at 50 degrees to core axis.	D 088267	98.90	99.40	0.50	0.02



Hole Number: CMX14-003

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
99.40	121.40	VMM, MAFIC VOLCANIC MASSIVE Green massive mafic metavolcanic, possible weak foliations 60 degrees to core axis. Moderate pervasive chlorite, patchy sericite and leucoxene alterations throughout. 3-4% milky white quartz veins cm scale variable to core axis with local discontinuity. Less than 1% sulphides fine blebs. Lower contact gradational over alteration section.	D 088268	99.40	99.90	0.50	0.02
			D 088269	99.90	100.40	0.50	0.02
			D 088270	115.90	116.70	0.80	0.02
			D 088271	116.70	117.50	0.80	0.02
			D 088272	117.50	118.50	1.00	0.02
			D 088273	118.50	119.10	0.60	0.02
			D 088274	119.10	120.00	0.90	0.02
			D 088276	120.00	120.90	0.90	0.02
			D 088277	120.90	121.40	0.50	0.02
121.40	122.50	AAO, ALBITIC ALTERED ROCK Weakly altered section with moderate patchy silica and albite increases within mafic volcanics. 5-10% grey silica flooding, with 5-10% massive to coarse grained sulphides and associated fine disseminated sulphides. Lower contact is gradational.	D 088278	121.40	122.50	1.10	0.02
122.50	174.70	VMP, VOLCANIC MASSIVE PILLOWED Green to light green pillowed basalt intercalated with massive mafics. Unit shows various patchy flow breccia and selvages up to 20+cm variable to core axis. Weak chlorite with strong sections associated with brecciation. Patchy hematite visible on fracture surfaces. 3% white to off white quartz with weak carbonate veining throughout 50-70 degrees to core axis, locally variable. 1% patchy sulphides. Lower contact gradational.	D 088279	122.50	123.00	0.50	0.02
			D 088280	123.00	123.50	0.50	0.02
			D 088281	123.50	124.50	1.00	0.02
			D 088282	124.50	124.90	0.40	0.02
			D 088283	124.90	125.30	0.40	0.02
			D 088284	125.30	126.00	0.70	0.02
			D 088286	139.10	139.60	0.50	0.02
			D 088287	139.60	140.40	0.80	0.02
			D 088288	140.40	141.00	0.60	0.02
174.70	188.00	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey to beige altered volcanics. Intensely altered. sections of tuffaceous texture with less than 2 mm size fragments. Moderate to strong sericitization within the matrix and along wisps and "foliation". Weak silicification. Moderate to strongly sheared approx. 30 DCA. 10-15% Grey and white quartz veining +/- albite and smaller veinlets <0.5cm at least two sets 20 DCA and 50 DCA. Long sections with trace to 0% sulphide content, small sections ~10cm with 1-3% fine disseminated to medium grained Py along shear planes. Very Competent core. RQD 100%. Possible resolidified fault zone 183.7-183.9m. 185-185.6 less evidence of shearing, more tuffaceous appearance. Fuchsite within 3m of lower contact. Lower contact is sharp along a Qz vein marking the contact with a FLTZ.					
188.00	190.80	ZFZ, FAULT ZONE Green to grey ultramafic. Patchy sericite alteration. Unit is faulted, brecciated and sheared 40 DCA. patchy. 5% quartz albite flooding, locally up to 15%, local white to grey cm scale quartz veins with albite 40-90 degrees TCA. Trace sulphides throughout. Gouge 189.1-189.3, 189.4-189.5, at 189.7, 190.0-190.1 and 190.8m. Lower contact sharp fault gouge, Both upper and lower contact 40 DCA. 188.8-189.1m black (graphite) strongly silicified with associated albite. Trace sulphide.					

Hole Number: CMX14-003

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
190.80	202.80	VUT, ULTRAMAFIC TUFF/LAPILLI Green, bright green and grey ultramafic. Patchy moderate sericite, weak albite alterations. Unit changes between massive and foliated sections 60-70 DCA. 5% quartz albite flooding, locally up to 15%, white to smokey grey cm scale quartz veins with albite ~90 DCA. 0-Trace sulphides throughout. Lower contact gradational from 202.8-203.6.					
202.80	214.30	ACG, GREEN CARBONATE ALTERED ROCK Bright green to grey mg fuchsite altered 'green carbonate' rock. Unit contains quartz-albite flooding with localized variolitic crystalline texture. (204.5-205.1m, 205.6-205.7m, 205.9-206.2m, 206-206.3 and 207.4-207.6m) within predominantly weak-moderate fuchsite, weak sericite altered matrix. 20% smokey grey 2cm scale quartz albite veins cross-cutting core axis. Trace sulphides. Lower contact sharp at 40 DCA.					
214.30	225.10	VUT, ULTRAMAFIC TUFF/LAPILLI Green, bright yellow/green and grey ultramafic. Patchy moderate sericite, weak albite alterations. Unit changes between massive and foliated sections 60-70 DCA. 5% quartz albite flooding, locally up to 15%, white to smokey grey cm scale quartz veins with albite ~90 DCA. 0-Trace sulphides throughout. Lower contact gradational into fault zone of same lithology.					
225.10	228.40	ZFZ, FAULT ZONE Green, bright yellow/green and grey ultramafic. Patchy pervasive moderate sericite, weak albite alterations. Fuchsite <5% patchy throughout unit. Unit changes between massive and foliated sections 60-70 DCA between gouge (226-226.1, 226.7-227.4 and 228.1-228.4m). 1-2 quartz veining white to smokey grey mm scale quartz veins with albite ~60 DCA. 0-Trace sulphides throughout. Lower contact is sharp (RQD after CT is 100%) although same lithology.					
228.40	232.80	VUT, ULTRAMAFIC TUFF/LAPILLI Green, bright yellow/green and grey ultramafic. Patchy moderate sericite, weak albite alterations. Unit changes between massive and foliated sections 60-70 DCA. 5% quartz albite flooding, locally up to 15%, white to smokey grey cm scale quartz veins with albite ~90 DCA. 0-Trace sulphides throughout. Lower contact well defined 40 DCA.					
232.80	241.20	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey to beige altered volcanics. Sections of tuffaceous texture. Moderate to strong sericitization within the matrix and along wisps and "foliation". Weak silicification. Massive with weak foliation approx. 40 DCA. 1-2% Grey and white quartz veining and smaller veinlets 40 DCA. Trace to 0% sulphide content, finely disseminated. Ground core between 234-237m. Lower contact is sharp at 40 DCA and marked by a sharp increase in sericite alteration.	D 088289	240.70	241.20	0.50	0.02

Hole Number: CMX14-003

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
241.20	245.50	ACG, GREEN CARBONATE ALTERED ROCK Bright green to grey fg fuchsite altered rock. Unit contains 7% quartz-albite veining, grey, cross-cutting foliation within predominantly weak fuchsite, weak sericite altered matrix. 0% sulphides. Lower contact sharp at 40 DCA.	D 088290	241.20	242.50	1.30	0.02
			D 088291	242.50	244.00	1.50	0.02
			D 088292	244.00	245.50	1.50	0.02
245.50	259.00	VUT, ULTRAMAFIC TUFF/LAPILLI Dull yellow/green and grey to black ultramafic. Massive to weakly foliated. Fractured texture of the lithology is enhanced by infilling of darker minerals. Moderate sericitization in patchy sections composing approx. 50% of the unit. 0-Trace sulphides throughout. Lower contact well defined 20 DCA.	D 088293	245.50	246.50	1.00	0.02
			D 088294	246.50	247.30	0.80	0.02
			D 088296	247.30	248.50	1.20	0.02
			D 088297	248.50	250.00	1.50	0.02
			D 088298	250.00	251.50	1.50	0.02
			D 088299	251.50	253.00	1.50	0.02
			D 088300	253.00	254.30	1.30	0.02
			D 088301	254.30	255.00	0.70	0.02
			D 088302	255.00	256.50	1.50	0.02
			D 088303	256.50	258.00	1.50	0.02
			D 088304	258.00	259.00	1.00	0.09
259.00	263.70	ZFZ, FAULT ZONE Black to grey graphitic fault zone/breccia, vfg, incorporating surrounding VUT fg unit. Strong pervasive graphite. Several 10-20cm bands of argillite with sulphide replacement of elongated clasts, containing 4-5% sulphides. 10% white to translucent grey quartz +/- CaCb veins and veinlet stockwork. QV white 260.5-260.6m. non-magnetic. Lower contact sharp at 30 degrees TCA.	D 088306	259.00	260.50	1.50	0.11
			D 088307	260.50	262.00	1.50	0.09
			D 088308	262.00	263.00	1.00	0.07
			D 088309	263.00	263.70	0.70	0.08
263.70	268.50	VUT, ULTRAMAFIC TUFF/LAPILLI yellow green to grey fg ultramafic. Pervasive and patchy sericite along shear planes (50 DCA), weak to moderate fuchsite noted in the broken core (265.2-267m), albite alterations. patchy. 1-2 QV per metre, approx 5% quartz albite flooding, white and grey quartz veins +/- albite 90 DCA. Trace sulphides throughout. Lower contact sharp at 40 DCA. ROD 39% missing .8m of core.	D 088310	263.70	265.10	1.40	0.02
			D 088311	265.10	266.60	1.50	0.02
			D 088312	266.60	267.50	0.90	0.02
			D 088313	267.50	268.50	1.00	0.02
268.50	275.20	ACG, GREEN CARBONATE ALTERED ROCK Bright green to grey fuchsite altered 'green carbonate' rock. Unit contains massive albite flooding within intermittent fuchsite altered matrix, fg-mg. 20% smokey grey and white 0.5-5cm veins Qz +/- albite veins cross-cutting core axis and shallow 20 DCA. Small weak patches of sericite inclusion. Trace sulphides fine grained blebs. Lower contact sharp at 70 DCA.	D 088314	268.50	270.00	1.50	0.05
			D 088316	270.00	271.20	1.20	0.13
			D 088317	271.20	271.60	0.40	0.02
			D 088318	271.60	273.00	1.40	0.06
			D 088319	273.00	274.10	1.10	0.09
			D 088320	274.10	275.20	1.10	0.29
275.20	280.60	ZFZ, FAULT ZONE Brecciated, sheared graphitic argillite with white Qz infilling fractures. 279-280.4m FLTZ, intensely fractures with gravel sections. 25-30% veining. 1% Py in discontinuous blebs, clasts and patches all less than 1 cm in size. LC subparallel to core axis 5 DCA, irregular and sharp.	D 088321	275.20	276.70	1.50	0.08
			D 088322	276.70	278.20	1.50	0.04
			D 088323	278.20	279.10	0.90	0.10
			D 088324	279.10	280.60	1.50	0.31

Hole Number: CMX14-003

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
280.60	291.60	VUC, ULTRAMAFIC VOLCANIC TALCOSE Grey to beige sheared/foliated (75 DCA) talc-infused ultramafic, fg, non-magnetic. Weak patchy sericite, moderate-strong patchy talc, weak-moderate patchy albite, moderate patchy ankerite. 3-4 % white quartz veins cm scale variable TCA. Trace sulphides. Broken core at 289.5m and approx. 10cm at 291m. Fe staining and pitting at 283.6m. Local contact within faulted area.	D 088326	280.60	281.30	0.70	0.19
			D 088327	281.30	282.70	1.40	0.04
			D 088328	282.70	284.00	1.30	0.02
291.60	300.00	VUT, ULTRAMAFIC TUFF/LAPILLI Intermixed unit of buff to yellowish green and grey ultramafic breccia; and a glassy medium grey strongly silicified unit with two sets (20 DCA and 70 DCA) of bull white quartz veining. Non-magnetic. 2% grey and white quartz veins, 30-40 DCA, within the buff to yellowish green and grey ultramafic breccia sections. The grey silicified section have 10-15% Qz veining and associated veinlets. Trace sulphides. 296.4-297m Fe stained silicified vuggy quartz interval with sericite alteration. Broken core: 10cm at 295m, 295.4-295.5m, at 297m (CT with Fe stained silicified vuggy quartz interval) and 298.6-298.7m					
300.00	300.01	EOH, END OF HOLE					

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088267	98.90	99.40	0.0150
D 088268	99.40	99.90	0.0150
D 088269	99.90	100.40	0.0150
D 088270	115.90	116.70	0.0150
D 088271	116.70	117.50	0.0150
D 088272	117.50	118.50	0.0150
D 088273	118.50	119.10	0.0150
D 088274	119.10	120.00	0.0150
D 088276	120.00	120.90	0.0150
D 088277	120.90	121.40	0.0150
D 088278	121.40	122.50	0.0150
D 088279	122.50	123.00	0.0150
D 088280	123.00	123.50	0.0150
D 088281	123.50	124.50	0.0150
D 088282	124.50	124.90	0.0150
D 088283	124.90	125.30	0.0150
D 088284	125.30	126.00	0.0150
D 088286	139.10	139.60	0.0150
D 088287	139.60	140.40	0.0150
D 088288	140.40	141.00	0.0150

Hole Number: CMX14-003

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088289	240.70	241.20	0.0150
D 088290	241.20	242.50	0.0150
D 088291	242.50	244.00	0.0150
D 088292	244.00	245.50	0.0150
D 088293	245.50	246.50	0.0150
D 088294	246.50	247.30	0.0150
D 088296	247.30	248.50	0.0150
D 088297	248.50	250.00	0.0150
D 088298	250.00	251.50	0.0150
D 088299	251.50	253.00	0.0150
D 088300	253.00	254.30	0.0150
D 088301	254.30	255.00	0.0150
D 088302	255.00	256.50	0.0150
D 088303	256.50	258.00	0.0150
D 088304	258.00	259.00	0.0900
D 088306	259.00	260.50	0.1100
D 088307	260.50	262.00	0.0900
D 088308	262.00	263.00	0.0700
D 088309	263.00	263.70	0.0800
D 088310	263.70	265.10	0.0150
D 088311	265.10	266.60	0.0150
D 088312	266.60	267.50	0.0150
D 088313	267.50	268.50	0.0150
D 088314	268.50	270.00	0.0500
D 088316	270.00	271.20	0.1300
D 088317	271.20	271.60	0.0150
D 088318	271.60	273.00	0.0600
D 088319	273.00	274.10	0.0900
D 088320	274.10	275.20	0.2900
D 088321	275.20	276.70	0.0800
D 088322	276.70	278.20	0.0350
D 088323	278.20	279.10	0.1000
D 088324	279.10	280.60	0.3100
D 088326	280.60	281.30	0.1850
D 088327	281.30	282.70	0.0400
D 088328	282.70	284.00	0.0150

# DETAILED LOG

Hole Number: CMX14-004


Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -68.00
Project Number: HOLLOWAY	North: 5375440.00	North:	Collar Az: 360.00
Location: Holloway Township	East: 596147.00	East:	Length: 333.01
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Sep 23, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Oct 01, 2014	Multishot Survey: Y	Hole Size: NQ	Final Depth: 333.01
	Pulse EM Survey: N	Casing: YES	Core Storage: Holt McDermott

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	357.40	-67.00	EZ Sho	OK	Assumed Collar from first test	39.00	357.40	-67.00	EZ Sho	OK	
51.00	356.20	-67.00	EZ Sho	OK		102.00	357.30	-65.50	EZ Sho	OK	
150.00	358.80	-64.60	EZ Sho	OK		201.00	359.30	-63.70	EZ Sho	OK	
252.00	0.50	-63.00	EZ Sho	OK		300.00	359.40	-59.00	EZ Sho	OK	
333.00	359.90	-57.80	EZ Sho	OK							

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	18.00	HPO, OVERBURDEN					
18.00	32.30	VMO, MAFIC VOLCANIC UNDIVIDED Dark green/grey, massive, fg, non-magnetic mafic volcanic with Qz veining and QzCaCb fracture infilling. Moderately silicified. Weak to moderate CaCb alteration with in the matrix and strong CaCb mm scale fracture infillings of various angles. 2% white to pink (Rhodocrosite) quartz veins, veinlets and stringers CaCb, two main sets 30 DCA and 40-50 DCA. 5-10% White Qz-albite+/- ankerite veinlets and stringers between 19-23m between 40-50 DCA. Trace sulphides. LC obliterated in broken core.					
32.30	43.10	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Weathered and Fe stained vuggy pink and grey tuff. Boudinaged and sheared layers 1-5mm, 50 DCA. Weak hematitic alteration throughout increasing to moderate from 42m to 42.9m near the contact. Weak CaCb with in the matrix. 1% Qz+Alb veining with hematitic alteration. Trace sulphides. LC transitional zone over 50cm from 42.9-43.4m at 50 DCA.					

Hole Number: CMX14-004

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
43.10	50.10	<p>SOO, SEDIMENTS UNDIVIDED</p> <p>Bleached yellow and green, mg, with local elongated cm length clasts and local brecciated textures. Moderate pervasive sericite and bleach alterations with weak chlorite. Clasts are elongated locally and cm scale. 1-2% white sheared apart veinlets and stringers of quartz +/- weak CaCb. Trace sulphides. Transition zone at upper contact is mafic minerals intermixed with 50% Qz+Alb veining, transition zone ends sharply at 43.4m. Weak hematitic alteration is pervasive to 44.5m.</p> <p>43.8m Fault gouge 5mm, 30 DCA.</p> <p>43.9-44m Brecciated interval similar in composition to the transition zone.</p> <p>LC well defined at 50 DCA.</p>					
50.10	65.40	<p>SCO, CONGLOMERATES</p> <p>Polymictic conglomerate. Green to grey fg matrix foliated at 50 DCA containing 40% subrounded to rounded elongated clasts of various compositions (grey, green beige, buff black or tan) ranging in size from 0.2-6cm length along long axis. Possible graded bedding, generally poorly sorted. Weak patchy chlorite and sericite alterations throughout. 3% white and smokey grey quartz veins. Trace sulphides throughout, locally &lt;1% sulphides near the upper contact.</p> <p>Non-magnetic.</p> <p>51.5-52.4m Mafic intrusive or mafic flow, darker grey than host rock, moderate silicification, vfg, non-magnetic. Similar QV as host rock.</p> <p>LC sharp 50 DCA</p>					
65.40	76.70	<p>SSG, GREYWACKE</p> <p>Grey to tan vfg-fg metasediment, foliation/lamination 1-5mm at 50 DCA. Weak to moderate patchy sericite weak patchy chlorite. Sericite banding or bleaching locally. Weak CaCb alteration in QV and laminations. 2-3% broken veinlets grey to white cross-cutting foliation. Trace to 1% sulphides associated with Qz veining.</p> <p>75.3-76.4m bleached interval</p> <p>LC sharp at 50 DCA.</p>					
76.70	85.50	<p>SCO, CONGLOMERATES</p> <p>Yellowish green to grey matrix, polymictic conglomerate with rounded to sub angular, multi coloured clasts (pink, green, yellow and red). Foliated 50 DCA and possible graded bedding locally. Weak patchy calcite, chlorite and sericite alterations throughout. Clasts are 0.1-6cm in size long axis elongated along foliation. &lt;1% white quartz veinlets +/- weak CaCb. Non-magnetic. Trace sulphides.</p> <p>LC sharp QV 50 DCA weak hematitic alteration 10-20cm on each side.</p>					
85.50	93.30	<p>AQO, SILICA ALTERED ROCK</p> <p>Light tan and yellow strongly silicified crystalline (aphanitic) unit with blebs or wisps of fuchsite (&lt;1%). weak foliation 50 DCA associated with the sericite alteration in localized areas. 20% glossy white to clear Qz patches, veins and veinlets (variable angles) throughout. 0-Trace sulphides.</p> <p>LC sharp at 50 DCA.</p>					

Hole Number: CMX14-004

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
93.30	97.50	VUT, ULTRAMAFIC TUFF/LAPILLI Green massive mafic metavolcanic, weak foliations 50 DCA. Moderate pervasive chlorite, patchy sericite and leucoxene alterations throughout. 3-4% white quartz veins variable to core axis both continuous and discontinuous. Less than 1% sulphides fine blebs. Lower contact sharp at 50 DCA.					
97.50	102.10	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey to beige, altered, tuffaceous texture with less than 2 mm size fragments. Weak sericitization within the matrix and along wisps and "foliation". weak silicification. 5% white quartz veining +/- albite and smaller veinlets various angles mostly 50 DCA. Trace to 0% sulphide content, fine disseminated. LC sharp at 60 DCA.					
102.10	108.80	VUT, ULTRAMAFIC TUFF/LAPILLI Green massive mafic metavolcanic, weak foliations 50 DCA. Moderate pervasive chlorite, patchy sericite and leucoxene alterations throughout. 3-4% white quartz veins variable to core axis both continuous and discontinuous. Less than 1% sulphides fine blebs. LC sharp at 60 DCA.					
108.80	122.70	VMM, MAFIC VOLCANIC MASSIVE Green massive mafic metavolcanic. Moderate pervasive chlorite, patchy sericite and leucoxene alterations throughout. 3-4% milky white continuous and discontinuous Qz veins and veinlets, variable to core axis, most are 50 DCA. Less than 1% disseminated/vein associated sulphides. LC sharp at 45 DCA.					
122.70	129.00	SCO, CONGLOMERATES Polymictic conglomerate. Yellowish green to grey fg matrix foliated at 50 DCA containing 20% subrounded to lense shaped clasts of various compositions (grey, green beige, or yellow) ranging in size from 0.2-4cm length along long axis. Weak patchy chlorite and sericite alterations throughout. 3% white and smokey grey quartz veins. Trace sulphides throughout. Non-magnetic. LC sharp at 40 DCA adjacent to fault zone (not a lithological contact). Lithological contact is estimated at 130.3m (within broken core).					
129.00	132.10	ZFZ, FAULT ZONE From 129-130.3m is same lithology as the SCO unit from 122.7-129m and from 130.3 to 132.1m is the same lithology as the VMM unit from 132.1-140.6m ROD 23% Gouge (129.2m, 130-130.4m and 130.7m). 20% Qz veining pinkish white to light pink 20 or 50 DCA. Some 10cm wide brecciated Qz bands. <1% sulphides throughout. LC end of fault zone - broken core, (not a lithologic contact).					
132.10	140.60	VMM, MAFIC VOLCANIC MASSIVE Green massive mafic metavolcanic. Moderate pervasive chlorite, patchy sericite and leucoxene alterations throughout. 3-4% milky white continuous and discontinuous Qz veins and veinlets, variable to core axis, most are 50 DCA. Less than 1% disseminated/vein associated sulphides. LC sharp at 60 DCA.	D 088329	140.10	140.60	0.50	0.02



Hole Number: CMX14-004

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
140.60	148.10	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Grey green with pale pinkish-grey, altered, tuffaceous texture with less than 10 mm size fragments. Weak sericitization within the matrix and along wisps and "foliation". weak silicification. 5% white quartz veining +/- albite and smaller veinlets various angles mostly 50-60 DCA. 1-3% sulphide content, fine disseminated and vein hosted. Non-magnetic. LC sharp at 60 DCA.	D 088330	140.60	141.90	1.30	0.02
			D 088331	141.90	142.90	1.00	0.03
			D 088332	142.90	143.50	0.60	0.02
148.10	157.60	VMM, MAFIC VOLCANIC MASSIVE Green massive mafic metavolcanic. Moderate pervasive chlorite, patchy sericite and leucoxene alterations throughout. 3-4% milky white continuous and discontinuous Qz veins and veinlets, variable to core axis, most are 50 DCA. Less than 1% disseminated/vein associated sulphides. 154.1m and 156-156.5m dark purple/red, intensely hematite altered with specular hematite in veinlets. LC sharp at 60 DCA.					
157.60	189.00	VMP, VOLCANIC MASSIVE PILLOWED Green to light green pillowed basalt intercalated with massive mafics. Unit shows various patchy flow breccia and selvages. Weak chlorite with strong sections associated with brecciation. Patchy hematite visible on fracture surfaces. 3% white to pinkish white Qz +/- CaCb veining throughout 50-70 degrees to core axis, locally variable. 1% patchy sulphides. LC well defined 60 DCA.					
189.00	192.00	VUT, ULTRAMAFIC TUFF/LAPILLI Yellow green to green vfg-mg, weakly sheared. Weakly sericitized and weakly silicified and weakly CaCb in non sheared locations. 10% Qz veins and veinlets; opaque, pink or white and pink mostly 60 DCA and some low angled. Trace sulphides (Py and CPy). LC is subparallel to the core axis 5 DCA between 191.6-192.1m.					
192.00	199.60	VMP, VOLCANIC MASSIVE PILLOWED Green to light green pillowed basalt intercalated with massive mafics. Unit shows various patchy flow breccia and selvages. Weak chlorite with strong sections associated with brecciation. Patchy hematite visible on fracture surfaces. 3% white to pinkish white Qz +/- CaCb veining throughout 50-70 degrees to core axis, locally variable. 1% patchy sulphides. LC is well defined, near perpendicular to core axis and irregular.					
199.60	203.40	VUT, ULTRAMAFIC TUFF/LAPILLI Yellow green to green vfg-mg, weakly sheared. Weakly sericitized and weakly silicified and weakly CaCb in non sheared locations. 10% Qz veins and veinlets; opaque, pink or white and pink mostly 60 DCA and some low angled. Trace sulphides (Py). Patchy brecciation. LC well defined irregular 15 DCA. 10cm of Qz+/-Ank+/-Alb on upper and lower contact.					

Hole Number: CMX14-004

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
203.40	211.40	VMP, VOLCANIC MASSIVE PILLOWED Green to light green pillowed basalt intercalated with massive mafics. Unit shows various patchy flow breccia and selvages. Weak chlorite with strong sections associated with brecciation. Patchy hematite visible on fracture surfaces. 3% white to pinkish white Qz +/- CaCb veining throughout 50-70 degrees to core axis, locally variable. 1% patchy sulphides. LC well defined 30 DCA.					
211.40	222.80	VMM, MAFIC VOLCANIC MASSIVE Light green to grey, fg, moderate leucoxene alteration throughout, weak patchy chlorite. Localized weak sericite alteration. Non-magnetic 3% grey or white veins/veinlets, discontinuous 30 DCA and 50 DCA continuous. Trace finely disseminated sulphides. LC is sharp, in broken core, estimate 60 DCA.					
222.80	231.10	AEO, SERICITE ALTERED ROCK Green, bright yellow/green and grey ultramafic. Patchy moderate sericite, weak albite alterations. No CaCb alteration, non-magnetic. Unit changes between mottled and foliated sections 60-70 DCA. 5% quartz albite flooding, 2-5%, white to smokey grey Qz +/- Alb veins ~90 DCA. 0-trace sulphides throughout. LC - well defined irregular near 80 DCA.	D 088333	225.40	226.60	1.20	0.03
			D 088334	226.60	227.60	1.00	0.02
			D 088336	227.60	228.60	1.00	0.04
			D 088337	228.60	230.60	2.00	0.02
			D 088338	230.60	231.10	0.50	0.10
231.10	241.50	ZFZ, FAULT ZONE Sheared faulted graphitic argillite intermixed with intermediated sericite altered, silicified tuff. Intermixed dark grey and white alternating shear bands, strongly sheared, weak-moderate sericite altered dark grey shear bands to 234.2m down hole where strongly sheared texture changes to brecciated/mottled texture. Sections of silicified argillite and tuff are distinguishable between 234.2- 242.5 Gouge and ground core from 236.9-237.3m, 237.7-237.8m, 238.3-241m Ranging between 10-50% white, Qz +/- Alb; in less strongly sheared sections QV are 55 DCA No CaCb alteration, non-magnetic. Trace to locally 1% mg disseminated anhedral sulphides.	D 088339	231.10	232.10	1.00	0.27
			D 088340	232.10	233.10	1.00	0.20
			D 088341	233.10	234.20	1.10	0.05
			D 088342	234.20	235.00	0.80	0.04
			D 088343	235.00	235.90	0.90	0.06
			D 088344	235.90	236.70	0.80	0.04
			D 088346	236.70	238.10	1.40	0.09
			D 088347	238.10	239.00	0.90	0.05
			D 088348	239.00	240.00	1.00	0.17
			D 088349	240.00	240.70	0.70	0.62
D 088350	240.70	241.50	0.80	0.33			
241.50	253.30	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey to altered volcanics. Sections of tuffaceous texture. Sericitization generally increases down unit to lower contact with locally stronger patches within matrix and along wisps and "foliation". Weak pervasive silicification. Massive with weak foliation approx. 50 DCA. 1-2% Grey Qz veins ~50 DCA and patches, white smaller veinlets 30 DCA. Trace speckled and wispy fuchsite. Trace sulphide content, finely disseminated along foliation. 251.7-252m, 252.2-252.6m sections of graphitic argillite with 1-5% Py anhedral in cm scale patches and clusters. Lower contact is sharp and irregular between 20-40 DCA.	D 088351	241.50	243.00	1.50	0.02
			D 088352	243.00	244.50	1.50	0.02
			D 088353	244.50	246.00	1.50	0.02
			D 088354	246.00	247.50	1.50	0.02
			D 088356	247.50	249.00	1.50	0.02
			D 088357	249.00	250.50	1.50	0.02
			D 088358	250.50	251.70	1.20	0.02
			D 088359	251.70	252.60	0.90	0.05
			D 088360	252.60	253.30	0.70	0.02

Hole Number: CMX14-004

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
253.30	255.40	ZFZ, FAULT ZONE Black graphitic silicified argillite, fault zone, vfg, strong pervasive graphite. Strong pervasive silicification. Fractured and weak foliation/shear texture. Sulphide replacement of elongated clasts, containing 5-10% Py. 10% white to translucent grey quartz +/- CaCb veins and tension veinlets. Non-magnetic. LC sharp at 30 degrees TCA.	D 088361	253.30	254.30	1.00	0.04
			D 088362	254.30	255.40	1.10	0.10
255.40	268.00	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey altered volcanics. Sections of tuffaceous texture. Weak pervasive sericite and silicification alteration throughout. Weakly foliation approx. 50 DCA. 1-2% Grey Qz veins ~50 DCA and patches, white smaller veinlets 30 DCA. 264.8-266.3m stronger Qz veining +/- Carb. Between 264.8-265.3m narrow Qv undulating subparallel to core axis, vugs with euhedral Qz crystals. Trace sulphide content, finely disseminated along foliations. 255.7-256.1m, 259.8-260.1m, 260.2-260.3m sections of graphitic argillite with 1-5% Py anhedral in cm scale patches and clusters. Lower contact is weakly defined 50 DCA - noted change in texture.	D 088363	255.40	256.10	0.70	0.03
			D 088364	256.10	257.50	1.40	0.02
			D 088366	257.50	259.00	1.50	0.02
			D 088367	259.00	259.80	0.80	0.02
			D 088368	259.80	260.30	0.50	0.02
			D 088369	260.30	260.80	0.50	0.02
268.00	272.80	VUT, ULTRAMAFIC TUFF/LAPILLI Green to grey with bright green fuchsite and pale yellow sericitized patches of ultramafic. Patchy moderate sericite, weak albite alterations. Unit changes between massive and foliated sections 60 DCA. 5% Qz +/- Alb flooding, ~90 DCA. 0-Trace sulphides throughout. Lower contact gradational from 272.7-272.9m	D 088370	272.00	272.80	0.80	0.02
272.80	280.40	AFE, FUCHSITE, SERICITE ALTERED ROCK Fuchsite, sericite altered fg ultramafic with massive to foliated 60-70 DCA and tuffaceous textures. Weak pervasive sericite alteration with moderate patchy sericite. Weak to moderate patchy fuchsite alteration 10% Qz +/- Carb typically 90 DCA some subparallel to core axis ~1 per each 5m interval. Sulphides present on discrete foliation planes <.5% Py. LC sharp and well defined 80 DCA	D 088371	272.80	274.00	1.20	0.02
			D 088372	274.00	275.00	1.00	0.06
			D 088373	275.00	276.00	1.00	0.05
			D 088374	276.00	277.00	1.00	0.07
			D 088376	277.00	278.00	1.00	0.04
			D 088377	278.00	279.00	1.00	0.02
			D 088378	279.00	279.80	0.80	0.03
			D 088379	279.80	280.40	0.60	0.85
280.40	280.80	QVO, QUARTZ VEINS Aphanitic crystalline QV with mafic minerals, speckled throughout and within fractures. Dark grey 10 cm band at upper contact. No VG observed.	D 088380	280.40	280.80	0.40	0.08

Hole Number: CMX14-004

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
280.80	282.20	AFE, FUCHSITE, SERICITE ALTERED ROCK Fuchsite, sericite altered fg ultramafic with massive to foliated 60-70 DCA and tuffaceous textures. Weak pervasive sericite alteration with moderate patchy sericite. Weak to moderate patchy fuchsite alteration 10% Qz +/- Carb typically 90 DCA some subparallel to core axis ~1 per each 5m interval. Sulphides present on discrete foliation planes <.5% Py. LC gradational between 281.9-282.4m little or no fuchsite alteration.	D 088381	280.80	282.20	1.40	0.33
282.20	289.30	VUX, Ultramafic Breccia Dull yellowish green to grey brecciated unit with locally foliated sections. fg-mg. Foliation ~40 DCA. Fragments are ultramafic to tuffaceous in composition talc or sericite altered, angular to subangular Matrix is vfg albite altered. 284.9-285.6m Fe staining. LC is sharp at 50 DCA.	D 088382	282.20	283.30	1.10	0.02
			D 088383	283.30	284.50	1.20	0.02
			D 088384	284.50	286.00	1.50	0.02
			D 088386	286.00	287.50	1.50	0.07
			D 088387	287.50	288.20	0.70	0.14
D 088388	288.20	289.30	1.10	0.13			
289.30	293.60	ZHZ, SHEAR Pale yellowish shear zone with discontinuous sheared wisps of medium grey, fg, shears are 60-70 DCA. Sericite alteration is strong and pervasive. Carb alteration is moderate and pervasive throughout. No significant sulphides observed. Gouge: 289.7-289.8m on either side of competent 2cm wide QV, 292.2-292.3m, 292.6-292.9m, 295.5 and 292.6m. 291-291.5 Hem altered sub-unit fg dull red earthy colour. Sheared with gouge. ROD=0 Slips with Gouge on the upper and lower contacts.	D 088389	289.30	290.00	0.70	0.03
			D 088390	290.00	291.00	1.00	0.02
			D 088391	291.00	291.50	0.50	0.02
			D 088392	291.50	292.30	0.80	0.02
			D 088393	292.30	293.60	1.30	0.02
293.60	297.00	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey to beige weakly altered fg tuff, massive to local weakly developed foliation ~70 DCA. Weak to moderate sericitization within the matrix. Weak silicification. 1-2% Grey and white quartz veining and smaller veinlets 40 DCA. Trace to 0% sulphide content, finely disseminated. Lower contact is sharp at 70 DCA and marked by a sharp increase in sericite alteration.	D 088394	293.60	295.00	1.40	0.02
			D 088396	295.00	296.00	1.00	0.02
			D 088397	296.00	297.00	1.00	0.02
297.00	310.00	VUK, ULTRAMAFIC VOLCANIC KOMATIITE Ultramafic unit with fragments displaying spinifex texture. vfg, and soft. The unit appears brecciated due to the sericite alteration in angular to subangular 10-15cm size fragments down to approximately 306m. The fragments become smaller ~3cm in size, and subangular to subrounded. The "matrix" is composed of smokey Qz +/- Carb +/- Alb giving the unit a dull yellowish tan colour intermixed with grey matrix and grey and white Qz veins 1% 10 DCA and 4% 60 DCA Gouge 305.2m LC is gradational over 1-2m near 310m (decrease in sericite, increase in talc)	D 088398	297.00	298.00	1.00	0.03

Hole Number: CMX14-004

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
310.00	316.60	VUC, ULTRAMAFIC VOLCANIC TALCOSE Grey sheared/foliated 75 DCA talc-infused ultramafic, fg, non-magnetic. Weak patchy sericite, moderate-strong pervasive talc, weak-moderate patchy albite. 10 % white quartz veins cm scale variable, but generally 65 DCA, many hairline fractures. Trace sulphides. Broken core at 313m. LC - gradational over 30cm around 316.6m when sericite alteration is increasing.					
316.60	326.20	VUK, ULTRAMAFIC VOLCANIC KOMATIITE Ultramafic unit with fragments displaying spinifex texture. vfg, and soft. The unit appears sheared or mottled accented by the sericite alteration. The "matrix" is composed of smokey Qz +/- Carb +/- Alb giving the unit a dull yellowish tan colour intermixed with grey matrix and grey and white Qz veins 2% 30 DCA and 5% 60 DCA Fe staining - 320.2-320.4m, 320.6-320.8m, 322.5-322.6m, 322.9-325.8m Fe staining, broken core, pitted and vuggy QV. 321.7-326.6m weak sericite and speckled Chl? appearance, moderately silicified. LC - well defined at 50 DCA.					
326.20	333.00	VUT, ULTRAMAFIC TUFF/LAPILLI Green to grey with blebs of bright green fuchsite and patches of pale yellow sericite. Patchy moderate sericite, weak albite alterations. Unit changes between massive and foliated sections 60 DCA. 5% Qz +/- Alb flooding, ~90 DCA. 0-Trace sulphides throughout. Lower contact - ends in unit.					
333.00	333.01	EOH, END OF HOLE					

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088329	140.10	140.60	0.0150
D 088330	140.60	141.90	0.0150
D 088331	141.90	142.90	0.0300
D 088332	142.90	143.50	0.0150
D 088333	225.40	226.60	0.0300
D 088334	226.60	227.60	0.0150
D 088336	227.60	228.60	0.0400
D 088337	228.60	230.60	0.0150
D 088338	230.60	231.10	0.0950
D 088339	231.10	232.10	0.2700
D 088340	232.10	233.10	0.2000
D 088341	233.10	234.20	0.0500

Hole Number: CMX14-004

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088342	234.20	235.00	0.0400
D 088343	235.00	235.90	0.0600
D 088344	235.90	236.70	0.0400
D 088346	236.70	238.10	0.0900
D 088347	238.10	239.00	0.0500
D 088348	239.00	240.00	0.1700
D 088349	240.00	240.70	0.6200
D 088350	240.70	241.50	0.3300
D 088351	241.50	243.00	0.0150
D 088352	243.00	244.50	0.0150
D 088353	244.50	246.00	0.0150
D 088354	246.00	247.50	0.0150
D 088356	247.50	249.00	0.0150
D 088357	249.00	250.50	0.0150
D 088358	250.50	251.70	0.0150
D 088359	251.70	252.60	0.0500
D 088360	252.60	253.30	0.0150
D 088361	253.30	254.30	0.0400
D 088362	254.30	255.40	0.1000
D 088363	255.40	256.10	0.0300
D 088364	256.10	257.50	0.0150
D 088366	257.50	259.00	0.0150
D 088367	259.00	259.80	0.0150
D 088368	259.80	260.30	0.0150
D 088369	260.30	260.80	0.0150
D 088370	272.00	272.80	0.0150
D 088371	272.80	274.00	0.0150
D 088372	274.00	275.00	0.0600
D 088373	275.00	276.00	0.0500
D 088374	276.00	277.00	0.0700
D 088376	277.00	278.00	0.0400
D 088377	278.00	279.00	0.0150
D 088378	279.00	279.80	0.0300
D 088379	279.80	280.40	0.8500
D 088380	280.40	280.80	0.0800
D 088381	280.80	282.20	0.3300
D 088382	282.20	283.30	0.0150
D 088383	283.30	284.50	0.0150
D 088384	284.50	286.00	0.0150

Hole Number: CMX14-004

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088386	286.00	287.50	0.0700
D 088387	287.50	288.20	0.1400
D 088388	288.20	289.30	0.1300
D 088389	289.30	290.00	0.0300
D 088390	290.00	291.00	0.0150
D 088391	291.00	291.50	0.0150
D 088392	291.50	292.30	0.0150
D 088393	292.30	293.60	0.0150
D 088394	293.60	295.00	0.0150
D 088396	295.00	296.00	0.0150
D 088397	296.00	297.00	0.0150
D 088398	297.00	298.00	0.0300

# DETAILED LOG

Hole Number: CMX14-005


Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -73.00
Project Number: HOLLOWAY	North: 5375444.00	North:	Collar Az: 360.00
Location: Holloway Township	East: 596184.00	East:	Length: 324.01
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Oct 01, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Oct 03, 2014	Multishot Survey: Y	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	Final Depth: 324.01

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	1.70	-71.60	EZ Sho	OK	Assumed Collar from first test	42.00	1.70	-71.60	EZ Sho	OK	
72.00	0.20	-71.40	EZ Sho	OK		102.00	0.10	-70.50	EZ Sho	OK	
150.00	0.60	-70.20	EZ Sho	OK		201.00	1.10	-69.00	EZ Sho	OK	
255.00	1.70	-68.40	EZ Sho	OK		300.00	1.10	-68.00	EZ Sho	OK	
324.00	0.50	-66.90	EZ Sho	OK							

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	20.50	HPO, OVERBURDEN					
20.50	20.60	VMO, MAFIC VOLCANIC UNDIVIDED Dark green/grey, massive, fg, non-magnetic mafic volcanic. Moderately silicified. Trace sulphides. LC is not intact, grinding of core from start of hole.					
20.60	27.10	VFO, FELSIC VOLCANIC, RHYOLITE, RHYODACITE Crystalline felsic rock with hematitic and sericitic alteration, non magnetic, no carbonate alteration. Healed fracture texture. Moderate hematite alteration throughout. Moderate sericite alteration along fracture planes. 2% white Qz veinlets and 1% white Qz veins, both 40 DCA. Trace sulphides Broken core to 21.9m LC sharp at 40 DCA.					



Hole Number: CMX14-005

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
27.10	31.50	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Weathered and Fe stained vuggy pink, yellowish green and grey tuff. Weakly magnetic. Sheared layers 1-5mm, 30-50 DCA. Weak hematitic alteration within 1m of the upper and lower contact No hematitic alteration in middle section of unit (yellowish green section. 1% white Qz veinlets ~30 DCA. Trace sulphides. LC sharp contact, vuggy with 5cm of Fe staining 40 DCA.					
31.50	35.50	VFO, FELSIC VOLCANIC, RHYOLITE, RHYODACITE Crystalline felsic rock with moderate hematitic alteration, non magnetic, no carbonate alteration. Healed fracture texture to massive. Moderate hematite alteration throughout. 1% white Qz veinlets 40 DCA. Sections of pitted core associated with Fe staining Trace sulphides LC sharp at 40 DCA.  MINOR INTERVALS: Minor Interval: 34.70 - 35.50 IPO, FELSIC PORPHYRITIC INTRUSIVE Moderate to strong hematitic/potassic alteration, porphyritic texture. White QV with Py; 2cm wide near perpendicular to core axis. Moderately magnetic Both upper and lower contacts are sharp.					
35.50	52.30	SCO, CONGLOMERATES Polymictic conglomerate. Green to grey fg matrix foliated at ~50 DCA (undulating) containing 50% subrounded to rounded elongated clasts of various compositions ( grey, green beige, black or tan) ranging in size from 0.2-6cm length along long axis. Generally poorly sorted. Non-magnetic. Weak patchy chlorite and sericite alterations throughout, Carbonate alteration associated with some chlorite specked clasts. 3% white and smokey grey quartz veins and veinlets ~50 DCA. Trace sulphides throughout, locally <1% sulphides in clusters or associated with clasts. Non-magnetic. Broken core 46.0-46.1m LC sharp 40 DCA along QV.					
52.30	62.50	SSG, GREYWACKE Grey to yellowish-tan vfg-fg metasediment, foliation/lamination 1-5mm at 50 DCA. Weak to moderate patchy sericite weak patchy chlorite. Sericite banding or bleaching locally. Weak CaCb alteration in QV and laminations. 2-3% broken veinlets grey to white; cross-cutting ~30 DCA or parallel to foliation. Qz flooding (or distorted veins) 54-54.4m and 55.6-55.9m Trace to 1% sulphides associated with Qz veining and patchy in matrix. LC sharp at 50 DCA, foliations are cut by QV.					

Hole Number: CMX14-005

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
62.50	67.20	VMT, MAFIC VOLCANIC TUFFACEOUS Yellowish green to dark grey-green matrix. Foliated 50 DCA and possible graded bedding. Weak patchy chlorite and sericite alterations throughout. <1% white quartz veinlets +/- weak CaCb. Intervals of QV intermixed with strong sericite alteration 62.5-62.7, 65.1-65.3, 65.7-65.9m Non-magnetic. Trace sulphides. LC sharp QV 50 DCA.					
67.20	79.00	SCO, CONGLOMERATES Yellowish green to grey matrix, polymictic conglomerate with rounded to sub angular, multi coloured clasts (pink, green, yellow, buff, tan). Foliated 50 DCA. Weak patchy chlorite and sericite alterations throughout. Clasts are 0.1-6cm in size long axis elongated along foliation. Many with alteration halos. <1% white quartz veinlets +/- weak CaCb approx. parallel to foliation. Non-magnetic. Trace sulphides. 69.2-69.9m Possible Mafic volcanic tuff, similar to previous unit. Upper contact 50 DCA, Lower 60 DCA LC sharp 78.9-79m possible small band of Sediment, 50 DCA.					
79.00	85.00	SCO, CONGLOMERATES Yellowish green to grey matrix, polymictic conglomerate with rounded to sub angular, multi coloured clasts (pink, green, yellow and red). Foliated 50 DCA. Weak patchy chlorite and sericite alterations throughout. Clasts are 0.1-6cm in size long axis elongated along foliation. No clast greater than 2cm wide. Red clasts look similar to the felsic unit at start of hole. <1% white quartz veinlets +/- weak CaCb. Non-magnetic. Trace sulphides. 82.6-83.8m Bleached section with weak hematitic, moderate sericitic alteration, similar clasts to previous SCO unit (67.2-79m). Fuchsite present in blebs. LC sharp QV irregular contact.					
85.00	90.80	VUT, ULTRAMAFIC TUFF/LAPILLI Green massive mafic metavolcanic, weak foliations 50 DCA. Moderate pervasive chlorite, patchy moderate sericite. 3-4% white quartz veins variable to core axis both continuous and discontinuous. Trace sulphides. Unit is intermixed with Greywacke 85-86.9m and conglomerate 86.8-87m, 89.6-90m LC - Well defined by the increase in sericite alteration by the adjacent unit, 50 DCA.					

DETAILED LOG

Hole Number: CMX14-005

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
90.80	105.70	<p>VIT, TUFFACEOUS INTERMEDIATE VOLCANIC</p> <p>Intermixed mg-cg tuff separated by finer dark grey altered ashen material. The mg-cg tuff is the more dominant of the two intervals. Intervals range between 2 cm to 3m, mostcommon interval is 30-50cm.</p> <p>Tuff - light grey, mg-cg, massive with pervasive weak sericite and weak carbonate alteration.</p> <p>2-3mm black and light grey clasts. A small wisp of fuchsite was observed.</p> <p>Trace sulphides</p> <p>LC - sharp and accented by a decrease in QV after the contact and increase to strong sericitic alteration.</p>					
105.70	110.70	<p>SIA, ARGILLITE</p> <p>Strongly altered sericite argillite. Dark grey, vfg, foliated, locally distorted foliation. Non-magnetic.</p> <p>Trace fuchsite noted.</p> <p>Qv 2-3% reworked veins and veinlets, white, +/- CaCb</p> <p>trace sulphides.</p> <p>LC - gradational over 50cm.</p>					
110.70	117.00	<p>VUT, ULTRAMAFIC TUFF/LAPILLI</p> <p>Patchy light and dark grey-green, fg, non-magnetic metavolcanic, weak foliations 50 DCA.</p> <p>Moderate pervasive chlorite, patchy moderate sericite.</p> <p>3-4% grey white quartz veins variable to core axis both continuous and discontinuous.</p> <p>Trace sulphides.</p> <p>111.5-112m weak fuchsite alteration in small thin blebs and wisps.</p> <p>113.7-113.8m dark red altered instusive with light red margins, approx. 1%.</p> <p>LC - gradational into massive mafic volcanic unit over approx. 1m.</p>					

Hole Number: CMX14-005

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
117.00	167.30	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Green massive mafic metavolcanic with patches of foliated mafic volcanics. Moderate pervasive chlorite, patchy sericite and moderate leucoxene alterations throughout.</p> <p>3-4% milky white continuous and discontinuous Qz veins and veinlets, variable to core axis, most are 50 DCA except where noted in the veining tab. Less than 1% disseminated.</p> <p>150-150.6m bleached with an increase in sericite moderate to strong.</p> <p>155.9-156.6m purple/green, non-magnetic possible apatite or hem alteration, harder than surrounding rock.</p> <p>156.8-157.4m silica flooded with 30% sulphides</p> <p>Localized vein associated sulphides between 157.4-165m.</p> <p>Patchy weak magnetism.</p> <p>Within 50cm of upper contact are 2-3mm size round red very hard crystals with carbonate halos, possibly apatite.</p> <p>LC - sharp at 70 DCA</p> <p>MINOR INTERVALS:</p> <p>Minor Interval: 159.00 - 159.10 IMO, MAFIC INTUSIVE</p> <p>Minor Interval: 159.50 - 159.80 IMO, MAFIC INTUSIVE</p>	D 088399	155.90	156.80	0.90	0.02
			D 088400	156.80	157.40	0.60	0.02
			D 088401	157.40	158.10	0.70	0.02
			D 088402	158.10	159.00	0.90	0.02
			D 088403	159.00	159.80	0.80	0.02
			D 088404	159.80	161.00	1.20	0.02
			D 088406	161.00	162.00	1.00	0.02
			D 088407	162.00	163.00	1.00	0.02
167.30	211.00	<p>VMP, VOLCANIC MASSIVE PILLOWED</p> <p>Green to light green pillowed basalt. Unit shows various patchy flow breccia and selvages.</p> <p>Weak chlorite with strong sections associated with brecciation and selvages. Moderate CaCb in matrix down to approx. 195.5m after which very weak in matrix.</p> <p>Patchy hematite visible on fracture surfaces. 3% white to pinkish white Qz +/- CaCb veining between 186-204m.</p> <p>1% patchy sulphides up to 5% within veining.</p> <p>non-magnetic.</p> <p>Between 195.5-206.9 unit is more disturbed with silica flooding, increased sericite alteration in the shears. generally more veining and less organized.</p> <p>LC well defined 60 DCA.</p>					
211.00	220.70	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Green massive mafic metavolcanic with patches of foliated mafic volcanics. Moderate pervasive chlorite, patchy sericite and moderate speckled leucoxene alterations throughout.</p> <p>3-4% milky white continuous and discontinuous Qz veins and veinlets, variable to core axis, most are 50 DCA.</p> <p>Less than 1% disseminated.</p> <p>219.2-220.7m lighter grey with more distinguishable specks of chlorite and leucoxene. Fuchsite specks between 220-220.5m</p> <p>LC - sharp, irregular at 80 DCA</p>					

Hole Number: CMX14-005

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
220.70	225.50	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Light grey to yellowish grey fg tuff, massive to weakly foliated 35 DCA. Pervasive weak sericite alteration. No CaCb and non magnetic. 3% white Qz veinlets 30 DCA. Trace sulphides LC - sharp QV 90 DCA.	D 088408	225.00	225.50	0.50	0.03
225.50	229.70	AEO, SERICITE ALTERED ROCK Green, bright yellow/green and grey, fg. Pervasive moderate sericite, and chlorite. No CaCb alteration, non-magnetic. Unit changes between mottled and foliated sections 60-70 DCA. 20% quartz flooding, 2-5%, white to smokey grey Qz +/- Alb veins generally 30 DCA. 0-trace sulphides throughout. LC - sharp well defined 80 DCA.	D 088409	225.50	226.50	1.00	0.02
			D 088410	226.50	227.50	1.00	0.02
			D 088411	227.50	228.50	1.00	0.02
			D 088412	228.50	229.70	1.20	0.02
229.70	242.20	ZHZ, SHEAR Sheared zone intermixed altered fg mafic volcanic and Qz veining. Weak sericite, weak chlorite and weak to strong silica alteration associated with the mafic volcanic. Qz flooding and veining are white to grey and compose ~30-40% of the unit. Patchy weak magnetism 1-2% Sulphides - Py anhedral and pitted. LC - is a structural contact with the adjacent fault zone. Lithology contact is within the fault zone.	D 088413	229.70	231.00	1.30	0.04
			D 088414	231.00	232.00	1.00	0.02
			D 088416	232.00	232.90	0.90	0.06
			D 088417	232.90	234.00	1.10	0.14
			D 088418	234.00	235.00	1.00	0.08
			D 088419	235.00	236.00	1.00	2.40
			D 088420	236.00	236.70	0.70	1.04
			D 088421	236.70	237.30	0.60	1.38
			D 088422	237.30	238.30	1.00	2.05
			D 088423	238.30	239.00	0.70	1.05
			D 088424	239.00	239.60	0.60	1.30
			D 088426	239.60	241.00	1.40	0.57
			D 088427	241.00	242.20	1.20	0.53
242.20	249.70	ZFZ, FAULT ZONE Fault zone containing the two adjacent lithologies.	D 088428	242.20	243.00	0.80	0.19
			D 088429	243.00	244.00	1.00	0.65
			D 088430	244.00	245.00	1.00	0.05
			D 088431	245.00	246.00	1.00	0.11
			D 088432	246.00	247.00	1.00	0.05
			D 088433	247.00	248.00	1.00	0.26
			D 088434	248.00	248.90	0.90	0.04
			D 088436	248.90	249.70	0.80	0.02

Hole Number: CMX14-005

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
249.70	280.40	VMP, VOLCANIC MASSIVE PILLOWED Green to light green/grey fg pillowed basalt. Unit is generally massive with fracture texture infilled with mafic minerals Patchy breccia and selvages. Weak chlorite, moderate silica alteration pervasive. 8% white or grey Qz +/- CaCb veining, some with vugs and pitting, 30 DCA and 60 DCA. trace sulphides. non-magnetic. LC well defined 30 DCA. Sericite alteration increases in intensity within 1m of contact.	D 088437	279.70	280.40	0.70	0.05
280.40	281.80	ZFZ, FAULT ZONE Graphitic fault zone intermixed with host unit.	D 088438	280.40	281.80	1.40	0.12
281.80	285.10	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey altered volcanics. Sections of tuffaceous texture. Weak pervasive sericite and silicification throughout. Weakly foliated 30 DCA. 1-2% grey with white Qz veinlets subparallel to core axis. Trace sulphides. Lower contact is sharp 60 DCA.	D 088439	281.80	282.30	0.50	0.02
285.10	285.50	ZHZ, SHEAR Silicified graphitic argillite with intermixed patched of sericite altered tuff. Grey/Green and black with white coloured rocks, fg. Sheared texture. Strong silicification, weak sericite alteration, patchy graphitic slips at 40 DCA. 3% white Qz veinlets 40 DCA. 5% sulphides as replacement or clusters with in the black and white silicified argillite. Upper and lower contacts are sharp at 60 DCA.					
285.50	294.60	VUT, ULTRAMAFIC TUFF/LAPILLI Green to grey with bright green fuchsite and pale yellow sericitic patches. Patchy moderate sericite. Unit changes between massive and foliated sections 50 DCA. 5% Qz +/- Alb flooding 90 DCA. 1% sulphides disseminated Py. LC - irregular and well defined	D 088440	294.00	294.60	0.60	0.02
294.60	297.90	AFE, FUCHSITE, SERICITE ALTERED ROCK Fuchsite, sericite altered, fg, with mottled to foliated 50 DCA and tuffaceous textures. Weak pervasive sericite alteration and moderate patchy sericite. Weak to moderate patchy fuchsite. 10% Qz +/- CaCb typically 90 DCA some subparallel to core axis 1% Sulphides present in discete foliation planes. LC - irregular and well defined.	D 088441	294.60	295.10	0.50	0.02
			D 088442	295.10	295.70	0.60	0.05
			D 088443	295.70	296.30	0.60	0.02
			D 088444	296.30	296.90	0.60	0.07
			D 088446	296.90	297.40	0.50	0.51
			D 088447	297.40	297.90	0.50	0.06

Hole Number: CMX14-005

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
297.90	302.70	VUT, ULTRAMAFIC TUFF/LAPIILLI Green to grey with pale yellow sericitic patches, fg. Patchy moderate sericite. Unit changes between massive/mottled and foliated sections 50 DCA. 5% Qz+/- Alb flooding. Trace sulphides disseminated Py. LC - sharp 60 DCA.	D 088448	297.90	298.50	0.60	0.02
			D 088449	298.50	300.00	1.50	0.02
			D 088450	300.00	301.40	1.40	0.02
			D 088451	301.40	302.70	1.30	0.02
302.70	304.60	ZHZ, SHEAR Silicified graphitic argillite with intermixed patched of strongly sericite altered tuff to 303.4m Grey/Green and black with white coloured rocks, fg. Sheared texture. Strong silicification, weak sericite alteration, patchy 1% sulphides as replacement or clusters with in the black and white silicified argillite. 303.6-304.6m strongly silicified dark grey and black with albite alteration. LC - sharp at 40 DCA.	D 088452	302.70	303.40	0.70	0.12
			D 088453	303.40	304.60	1.20	0.47
304.60	308.70	VUT, ULTRAMAFIC TUFF/LAPIILLI Green to grey with pale yellow sericitic patches, fg. Patchy moderate sericite. Unit changes between massive/mottled and foliated sections 50 DCA. 5% Qz+/- Alb flooding. Trace sulphides disseminated Py. 304.6-304.9m Hemititic altered Fe stained section of broken core. LC - gradational over 30cm.	D 088454	304.60	305.20	0.60	0.02
308.70	317.40	VUC, ULTRAMAFIC VOLCANIC TALCOSE Ranging in colour between white, grey, dark grey and black, fg, massive to foliated 60 DCA, some small mottled or massive sections. Patches of talc, weak; silicified sections - moderate 4% Qz+/-CaCb veins and veinlets. Trace sulphides LC - well defined, in broken core.					
317.40	320.40	VUT, ULTRAMAFIC TUFF/LAPIILLI sheared green to grey with pale yellow sericitic sections, fg. Moderate sericite. Local albite alteration. 25% Qz+/- Alb flooding. Trace sulphides disseminated Py. LC - sharp with gouge.					
320.40	324.00	VOT, TUFF Pale grey altered tuff. Weak patchy CaCb in the matrix. Weakly foliated variable directions. 2-3% grey with white Qz+/-CaCb veinlets 80 DCA. Trace sulphides. 321.4-322.5m black, very hard, aphanitic blebs and wisps, 0.02-3cm in length. Lower contact unknown EOH.					
324.00	324.01	EOH, END OF HOLE					

Hole Number: CMX14-005

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088399	155.90	156.80	0.0150
D 088400	156.80	157.40	0.0150
D 088401	157.40	158.10	0.0150
D 088402	158.10	159.00	0.0150
D 088403	159.00	159.80	0.0150
D 088404	159.80	161.00	0.0150
D 088406	161.00	162.00	0.0150
D 088407	162.00	163.00	0.0150
D 088408	225.00	225.50	0.0300
D 088409	225.50	226.50	0.0150
D 088410	226.50	227.50	0.0150
D 088411	227.50	228.50	0.0150
D 088412	228.50	229.70	0.0150
D 088413	229.70	231.00	0.0400
D 088414	231.00	232.00	0.0150
D 088416	232.00	232.90	0.0600
D 088417	232.90	234.00	0.1400
D 088418	234.00	235.00	0.0800
D 088419	235.00	236.00	2.4000
D 088420	236.00	236.70	1.0400
D 088421	236.70	237.30	1.3800
D 088422	237.30	238.30	2.0500
D 088423	238.30	239.00	1.0500
D 088424	239.00	239.60	1.3000
D 088426	239.60	241.00	0.5700
D 088427	241.00	242.20	0.5300
D 088428	242.20	243.00	0.1900
D 088429	243.00	244.00	0.6500
D 088430	244.00	245.00	0.0500
D 088431	245.00	246.00	0.1100
D 088432	246.00	247.00	0.0500
D 088433	247.00	248.00	0.2600
D 088434	248.00	248.90	0.0400
D 088436	248.90	249.70	0.0150
D 088437	279.70	280.40	0.0500
D 088438	280.40	281.80	0.1200
D 088439	281.80	282.30	0.0150
D 088440	294.00	294.60	0.0150
D 088441	294.60	295.10	0.0150



Hole Number: CMX14-005

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088442	295.10	295.70	0.0500
D 088443	295.70	296.30	0.0150
D 088444	296.30	296.90	0.0700
D 088446	296.90	297.40	0.5100
D 088447	297.40	297.90	0.0600
D 088448	297.90	298.50	0.0150
D 088449	298.50	300.00	0.0150
D 088450	300.00	301.40	0.0150
D 088451	301.40	302.70	0.0150
D 088452	302.70	303.40	0.1200
D 088453	303.40	304.60	0.4700
D 088454	304.60	305.20	0.0150

# DETAILED LOG

Hole Number: CMX14-006


Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -61.00
Project Number: HOLLOWAY	North: 5375445.00	North:	Collar Az: 360.00
Location: Holloway Township	East: 596183.00	East:	Length: 327.01
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Oct 04, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Oct 06, 2014	Multishot Survey: Y	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	Final Depth: 327.01

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	0.30	-62.20	EZ Sho	OK	Assumed Collar from first test	42.00	0.30	-62.20	EZ Sho	OK	
72.00	1.10	-62.00	EZ Sho	OK		102.00	0.60	-61.30	EZ Sho	OK	
150.00	1.70	-60.60	EZ Sho	OK		201.00	0.90	-59.20	EZ Sho	OK	
276.00	0.90	-57.90	EZ Sho	OK		327.00	1.60	-56.60	EZ Sho	OK	

Detailed Lithology			Assay Data				
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	19.80	HPO, OVERBURDEN					
19.80	22.80	VFO, FELSIC VOLCANIC, RHYOLITE, RHYODACITE Crystalline felsic rock with hematitic and sericitic alteration, reddish brown, non magnetic, no carbonate alteration. Healed fracture texture. Moderate hematite alteration throughout. Moderate sericite alteration along fracture planes. 2% white Qz veinlets and 1% white Qz veins, both 40 DCA. Trace sulphides Broken core to 22m LC sharp at 50 DCA.					
22.80	24.40	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pink, yellowish green and grey tuff (possibly sediment) fg. Weakly magnetic. Sheared layers 1-5mm, 40-50 DCA. Weak hematitic alteration throughout. 1% white Qz veinlets ~50 DCA. Trace sulphides. LC is poorly defined 50 DCA.					

Hole Number: CMX14-006

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
24.40	29.30	<p>VFO, FELSIC VOLCANIC, RHYOLITE,RHYODACITE</p> <p>Light red crystalline felsic rock with moderate hematitic alteration, non magnetic, no carbonate alteration. Healed fracture texture to massive. Moderate hematite alteration throughout. 1% white Qz veinlets 50 DCA. Most veinlets are sheared apart. Section of pitted core associated with Fe staining 27.3-27.6m Trace sulphides LC sharp at 40 DCA. Both upper and lower contacts are intermixed with sedimentary conglomerate unit. Upper contact to 25.7m and Lower contact 29-29.3m.</p> <p>MINOR INTERVALS: Minor Interval: 28.00 - 28.90 IFO, FELSIC INTRUSIVE UNDIVIDED Dark red, moderate to strong hematitic/potassic alteration, massive and fractured. Moderately magnetic Both upper and lower contacts are sharp.</p>					
29.30	44.40	<p>SCO, CONGLOMERATES</p> <p>Polymictic conglomerate. Green to grey fg matrix foliated at ~50 DCA (undulating) containing 50% subrounded to rounded elongated clasts of various compositions (grey, green, beige, black or tan) ranging in size from 0.2-6cm length along long axis. Generally poorly sorted. Non-magnetic. Weak patchy chlorite and sericite alterations throughout, Carbonate alteration associated with some chlorite specked clasts. 3% white and smokey grey quartz veins and veinlets ~50 DCA. Trace sulphides throughout, locally &lt;1% sulphides in clusters or associated with clasts. Non-magnetic. Broken core 40.2-41m, possible 15-20cm missing core. Core ends do not match well between 39m-42m run. LC sharp 40 DCA along QV.</p>					
44.40	56.20	<p>SSG, GREYWACKE</p> <p>Grey to yellowish-tan vfg-fg metasediment, foliation/lamination 1-5mm at 50 DCA. Weak to moderate patchy sericite weak patchy chlorite. Sericite banding or bleaching locally. Weak CaCb alteration in QV and laminations. 2-3% broken veinlets grey to white; cross-cutting ~30 DCA or parallel to foliation. Trace to 1% sulphides associated with Qz veining and patchy in matrix. LC sharp at 50 DCA.</p>					

Hole Number: CMX14-006

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
56.20	61.50	VMT, MAFIC VOLCANIC TUFFACEOUS Yellowish green to dark grey-green matrix. Foliated 50-60 DCA and possible graded bedding. Weak patchy chlorite and sericite alterations throughout. <1% white quartz veinlets +/- weak CaCb. Non-magnetic. Trace sulphides. LC sharp QV 20 DCA.					
61.50	65.20	SCO, CONGLOMERATES Polymictic conglomerate. Green to grey fg matrix foliated at ~50 DCA (undulating) containing 50% subrounded to rounded elongated clasts of various compositions (grey, green, beige, black or tan) ranging in size from 0.2-6cm length along long axis. Generally poorly sorted. Non-magnetic. Weak patchy chlorite and sericite alterations throughout, Carbonate alteration associated with some chlorite specked clasts. 3% white and smokey grey quartz veins and veinlets ~50 DCA. Trace sulphides throughout, locally <1% sulphides in clusters or associated with clasts. Non-magnetic. LC sharp 50 DCA.					
65.20	67.30	VMT, MAFIC VOLCANIC TUFFACEOUS Dark grey-green matrix. Foliated 50 DCA and possible graded bedding. Weak patchy chlorite and sericite alterations throughout. <1% white sheared quartz veinlets +/- weak CaCb. Non-magnetic. Trace sulphides. LC sharp 60 DCA.					
67.30	80.30	SCO, CONGLOMERATES Yellowish green to grey matrix, polymictic conglomerate with rounded to sub angular, multi coloured clasts (pink, green, yellow and red). Foliated 50 DCA. Weak patchy chlorite and sericite alterations throughout. Clasts are 0.1-6+cm in size long axis elongated along foliation. Variable in length and width - Section 77.5-77.7m could be large clast? Red clasts look similar to the felsic unit at start of hole. <1% white quartz veinlets +/- weak CaCb. Non-magnetic. Trace sulphides. LC well defined 50 DCA contact.					
80.30	83.30	IFO, FELSIC INTRUSIVE UNDIVIDED Pink and white crystalline felsic rock with hematitic and/or potassic feldspar. Weak patchy sericitic alteration. Moderate sericite alteration along fracture planes Blebs of fuchsite alteration, non magnetic, no carbonate alteration. Significant Qz flooding (veining?) composing approximately 55-60% of unit. Trace sulphides LC sharp at ~50 DCA in a 2cm brecciated section. Note this pice of core doesn't match next piece. All other pieces matched up above and below contact.					

DETAILED LOG

Hole Number: CMX14-006

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
83.30	96.00	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Intermixed mg-cg tuff, with graded intervals of fg-cg. Light grey, with pervasive weak sericite and weak carbonate alteration. 2-3mm black and light grey clasts. Trace sulphides LC - sharp 60 DCA and accented by strong sericitic alteration.					
96.00	105.00	VUT, ULTRAMAFIC TUFF/LAPILLI Green massive mafic metavolcanic, weak foliations 50 DCA. Moderate pervasive chlorite, patchy moderate sericite. 3-4% white quartz veins variable to core axis both continuous and discontinuous. Trace sulphides. LC - Well defined 80 DCA.	D 088456	104.50	105.00	0.50	0.02
105.00	106.20	SIA, ARGILLITE Strongly mottled Qz sheared with dark grey (possible argillite), vfg. Non-magnetic. Qv 40-50% reworked veins and veinlets, white, +/- CaCb 1% disseminated Py. LC - well defined at 80 DCA.	D 088457	105.00	106.20	1.20	0.02
106.20	109.70	VUT, ULTRAMAFIC TUFF/LAPILLI Light green - green massive to weak foliations 60 DCA. Tuffaceous texture. Possibly Qz filled amygdules 108.7-109m Moderate pervasive chlorite, patchy moderate sericite. 3-4% white quartz veins variable to core axis both continuous and discontinuous. Trace sulphides. LC - Well defined 80 DCA.	D 088458	106.20	107.40	1.20	0.02
			D 088459	107.40	108.80	1.40	0.26
			D 088460	108.80	109.70	0.90	0.02
109.70	151.10	VMM, MAFIC VOLCANIC MASSIVE Green massive mafic metavolcanic with patches of foliated 50 DCA mafic volcanics. Moderate pervasive chlorite, patchy sericite and moderate leucoxene alterations throughout. 10-15% milky white continuous with Hem. 50 DCA and discontinuous Qz veins and veinlets, variable to core axis, Less than 1% disseminated. Patchy weak magnetism. 136-146.9m disseminated Cb alteration, moderate. Within 50cm of upper contact are 2-3mm size round red very hard crystals with carbonate halos, possibly apatite. LC - sharp at 50 DCA	D 088461	109.70	110.20	0.50	0.02

Hole Number: CMX14-006

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
151.10	186.30	<p>VMP, VOLCANIC MASSIVE PILLOWED</p> <p>Green to light green fg pillowed basalt. Unit shows various patchy flow breccia and selvages.</p> <p>Weak chlorite with strong sections associated with brecciation and selvages.</p> <p>Moderate CaCb in matrix 153.4-175.9m</p> <p>Patchy hematite visible on fracture surfaces.</p> <p>15-20% overal Qz+/- CaCb discontinuous veins, veinlets at 50 DCA or 40 DCA other are variable. 3% white to pinkish white Qz +/- CaCb veining</p> <p>1% patchy sulphides up to 5% within veining.</p> <p>non-magnetic.</p> <p>Broken core 166m (~10cm), 168m (~10cm), 161.5m (~5cm).</p> <p>LC well defined 60 DCA.</p>					
186.30	190.20	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Green massive mafic metavolcanic with patches of foliated 50 DCA mafic volcanics.</p> <p>Moderate pervasive chlorite, patchy sericite and moderate leucoxene alterations throughout.</p> <p>10-15% milky white continuous with Hem. 50 DCA and discontinuous Qz veins and veinlets, variable to core axis,</p> <p>Less than 1% disseminated sulphides associated with Qz_+hem.</p> <p>Patchy weak magnetism.</p> <p>LC - sharp at 50 DCA</p>					
190.20	199.30	<p>VMP, VOLCANIC MASSIVE PILLOWED</p> <p>Green to light green fg pillowed basalt. Unit shows various patchy flow breccia and selvages.</p> <p>Weak chlorite with strong sections associated with brecciation and selvages.</p> <p>15-20% overal Qz+/- CaCb discontinuous veins, veinlets at 50 DCA or 40 DCA other are variable. 3% white to pinkish white Qz +/- CaCb veining</p> <p>1% patchy sulphides up to 5% within veining.</p> <p>non-magnetic.</p> <p>LC well defined 60 DCA.</p>					
199.30	212.60	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Green massive mafic metavolcanic with patches of foliated 50 DCA mafic volcanics.</p> <p>Moderate pervasive chlorite, patchy sericite and moderate leucoxene alterations throughout.</p> <p>10-15% milky white continuous with Hem. 50 DCA and discontinuous Qz veins and veinlets, variable to core axis,</p> <p>Less than 1% disseminated.</p> <p>Patchy weak magnetism.</p> <p>136-146.9m disseminated Cb alteration, moderate.</p> <p>Within 50cm of upper contact are 2-3mm size round red very hard crystals with carbonate halos, possibly apatite.</p> <p>LC - sharp at 50 DCA</p>	D 088462	212.00	212.60	0.60	0.02

Hole Number: CMX14-006

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
212.60	218.70	<p>ACG, GREEN CARBONATE ALTERED ROCK</p> <p>first 1.5m is pale yellow grey with well developed foliation at 30 DCA with sections at 60 DCA, this section is predominantly a moderate sericitized rock intermixed with Quartz +/- albite alteration. Grading over then next 1.5m into a green, bright yellow/green and grey, fg, moderate sericite and moderate fuchsite altered rock along shears/foliations.</p> <p>This section of the unit is more mottled sheared and micro faulted. No CaCb alteration, non-magnetic.</p> <p>Unit changes between mottled and foliated sections 60-70 DCA. 30% quartz flooding, 5%, white to smokey grey Qz +/- Alb veins generally 40 DCA.</p> <p>1% disseminated sulphides throughout.</p> <p>LC - in broken core.</p> <p>MINOR INTERVALS: Minor Interval: 218.20 - 218.40 VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Pale grey fg altered volcanics. Sections of tuffaceous texture.</p>	D 088463	212.60	213.50	0.90	0.02
			D 088464	213.50	214.50	1.00	0.06
			D 088466	214.50	216.00	1.50	0.02
			D 088467	216.00	216.50	0.50	0.02
			D 088468	216.50	217.00	0.50	0.02
			D 088469	217.00	217.50	0.50	0.02
			D 088470	217.50	218.00	0.50	0.02
			D 088471	218.00	218.70	0.70	0.02
218.70	226.40	<p>ZFZ, FAULT ZONE</p> <p>Pale grey fg altered volcanics. Sections of tuffaceous texture.</p> <p>Moderate patchy sericite and silicification throughout. Purplish albite weak-moderate alteration</p> <p>Weakly foliated 70 DCA. 3-4% white sheared apart Qz veinlets at various angles. 1% sulphides in clusters and disseminated throughout.</p> <p>Graphite on most slips.</p> <p>Lower contact is estimated at end of fault zone the lithology (VIT) continues...</p> <p>MINOR INTERVALS: Minor Interval: 219.70 - 220.00 ACG, GREEN CARBONATE ALTERED ROCK green, bright yellow/green and grey, fg, moderate sericite and moderate fuchsite altered rock along shears/foliations.</p>	D 088472	218.70	219.70	1.00	0.02
			D 088473	219.70	220.30	0.60	0.02
			D 088474	220.30	221.00	0.70	0.14
			D 088476	221.00	222.00	1.00	0.12
			D 088477	222.00	222.50	0.50	0.04
			D 088478	222.50	223.00	0.50	0.58
			D 088479	223.00	223.50	0.50	0.17
			D 088480	223.50	224.00	0.50	0.18
			D 088481	224.00	225.00	1.00	0.40
			D 088482	225.00	226.40	1.40	0.19
226.40	232.40	<p>VIT, TUFFACEOUS INTERMEDIATE VOLCANIC</p> <p>Pale grey, fg, altered volcanics. Sections of tuffaceous texture.</p> <p>Moderate patchy sericite and silicification throughout.</p> <p>Weakly foliated 50 DCA. 3-4% white Qz veinlets at 50 DCA and 30 DCA. trace sulphides disseminated throughout.</p> <p>Lower contact sharp at 50 DCA.</p>	D 088483	226.40	227.40	1.00	0.24
			D 088484	227.40	228.00	0.60	0.04
			D 088486	228.00	229.50	1.50	0.03
			D 088487	229.50	231.00	1.50	0.02
			D 088488	231.00	232.40	1.40	0.02
232.40	241.00	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Bright yellow/green and grey fracture infilling, fg, massive.</p> <p>Pervasive moderate sericite. Possible epidote alteration. No CaCb alteration, non-magnetic.</p> <p>15% quartz +/- albite flooding, 2-5%, white to smokey grey Qz +/- Alb veins generally 30 DCA, also 90 DCA.</p> <p>0-trace sulphides throughout.</p> <p>232.8-236.5m Fe staining, pitted and broken core.</p> <p>LC - sharp well defined 40 DCA.</p>	D 088489	232.40	233.40	1.00	0.02
			D 088490	233.40	234.50	1.10	0.02
			D 088491	234.50	235.50	1.00	0.02
			D 088492	235.50	236.50	1.00	0.02
			D 088493	236.50	238.00	1.50	0.02
			D 088494	238.00	239.50	1.50	0.02
			D 088496	239.50	241.00	1.50	0.02

DETAILED LOG

Hole Number: CMX14-006

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
241.00	242.70	ACG, GREEN CARBONATE ALTERED ROCK Green, bright yellow/green and grey, fg, weak-moderate sericite and moderate fuchsite altered rock along clusters between Qz+/-Alb patches. No CaCb alteration, non-magnetic. 30% quartz flooding+/-Alb, 5%, white to smokey grey Qz +/- Alb veins generally 40 DCA. 1% disseminated sulphides throughout. LC - well defined 40 DCA.	D 088497	241.00	242.00	1.00	0.02
			D 088498	242.00	242.70	0.70	0.02
242.70	249.40	AFE, FUCHSITE, SERICITE ALTERED ROCK Fuchsite, sericite altered, fg, with mottled and tuffaceous textures. Weak pervasive sericite alteration and moderate patchy fuchsite. Weak to moderate patchy fuchsite. 5% Qz+/- CaCb veinlets throughout 30-50 DCA. 1% Sulphides present in discrete foliation planes. LC - sharp 40 DCA.	D 088499	242.70	244.00	1.30	0.02
			D 088500	244.00	245.00	1.00	0.02
			D 089001	245.00	246.00	1.00	0.02
			D 089002	246.00	247.00	1.00	0.02
			D 089003	247.00	247.70	0.70	0.02
			D 089004	247.70	248.50	0.80	0.02
			D 089006	248.50	249.40	0.90	0.02
249.40	257.10	VMX, MAFIC BRECCIA Green, yellowish green massive and brecciated mafic metavolcanic. Moderate pervasive chlorite, patchy sericite alterations throughout. 10% cloudy grey to white contorted +/- Fe staining, variable to core axis, Less than 1% disseminated. LC - sharp at 50 DCA	D 089007	249.40	250.10	0.70	0.02
			D 089008	250.10	250.80	0.70	0.02
			D 089009	250.80	252.30	1.50	0.02
			D 089010	252.30	253.70	1.40	0.02
			D 089011	253.70	255.00	1.30	0.02
			D 089012	255.00	256.10	1.10	0.02
			D 089013	256.10	257.10	1.00	0.02
257.10	262.20	ACG, GREEN CARBONATE ALTERED ROCK Green, bright yellow/green and grey, fg, weak-moderate sericite and moderate fuchsite altered rock along clusters between Qz+/-Alb patches. No CaCb alteration, non-magnetic. 30% quartz flooding+/-Alb, 5%, white to smokey grey Qz +/- Alb veins, generally 40 DCA. 1% disseminated sulphides throughout. LC - well defined 40 DCA.	D 089014	257.10	258.20	1.10	0.02
			D 089016	258.20	259.50	1.30	0.02
			D 089017	259.50	261.00	1.50	0.02
			D 089018	261.00	262.20	1.20	0.21



Hole Number: CMX14-006

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
262.20	279.80	<p>AQE, SILICA SERICITE ALTERED ROCK</p> <p>Silica Sericite altered rock with a mixture of textures. Fe stained sections - 262.5-264.4m, 266-266.7m, 269.5-269.7m, 270.1-271m, 271.2-272.5m, 273.4-273.5m, 273.6-274.3m, 275.9-276m, 277-277.9m, 278-278.1m fg, no carbonate, non magnetic. Moderate pervasive silica and weak patchy sericite. Chlorite (moderate) alteration increases down unit. Approx. 270.6m cg feldspar phenocrysts. 274.3m-278.5m strong shearing of unit. Trace Py throughout LC- sharp 50 DCA</p>	D 089019	262.20	263.20	1.00	0.03
			D 089020	263.20	264.50	1.30	0.11
			D 089021	264.50	265.00	0.50	0.09
			D 089022	265.00	265.60	0.60	0.12
			D 089023	265.60	266.10	0.50	0.43
			D 089024	266.10	266.70	0.60	1.29
			D 089026	266.70	268.00	1.30	0.14
			D 089027	268.00	269.20	1.20	0.03
			D 089028	269.20	269.70	0.50	2.37
			D 089029	269.70	270.10	0.40	1.43
			D 089030	270.10	271.20	1.10	2.54
			D 089031	271.20	272.50	1.30	1.08
			D 089032	272.50	273.20	0.70	0.09
			D 089033	273.20	274.30	1.10	0.74
			D 089034	274.30	275.30	1.00	0.27
			D 089036	275.30	276.30	1.00	0.02
			D 089037	276.30	277.00	0.70	0.02
			D 089038	277.00	278.10	1.10	0.02
			D 089039	278.10	279.00	0.90	0.03
			D 089040	279.00	279.80	0.80	10.29
279.80	299.60	<p>VMP, VOLCANIC MASSIVE PILLOWED</p> <p>Light grey pillowed basalt. Selvages are within 50cm to 100cm from each other with variable thicknesses. Weak chlorite with strong sections associated within selvages. Strong CaCb in matrix. 10% white Qz +/- CaCb veining. 0-1% disseminated sulphides. non-magnetic. LC well defined 70 DCA.</p>	D 089041	279.80	280.70	0.90	0.02
			D 089042	299.10	299.60	0.50	0.02
299.60	306.10	<p>AQE, SILICA SERICITE ALTERED ROCK</p> <p>Silica Sericite altered rock with a mixture of textures. Fe stained sections - 300.5-301m, 301.6-302m fg, no carbonate, non magnetic. Moderate pervasive silica and weak patchy sericite. Trace Py throughout LC - well defined 450 DCA.</p>	D 089043	299.60	300.50	0.90	0.02
			D 089044	300.50	301.00	0.50	0.02
			D 089046	301.00	301.60	0.60	0.02
			D 089047	301.60	302.00	0.40	0.02
			D 089048	302.00	303.00	1.00	0.02
			D 089049	303.00	304.00	1.00	0.04
			D 089050	304.00	305.00	1.00	0.99
			D 089051	305.00	306.10	1.10	0.10

Hole Number: CMX14-006

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
306.10	324.00	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Grey, fg, altered volcanics. Sections of tuffaceous texture foliated texture and crenulation cleavage. Foliated - 311.7-313.4m 90 DCA. Crenulation - 321.6-323m. Weak patchy sericite and silicification throughout. Graphite noted in several locations and along fracture planes. 3-4% white Qz veinlets at 50 DCA and 30 DCA. trace sulphides disseminated throughout. Lower contact poorly defined at 50 DCA.	D 089052	306.10	307.00	0.90	0.02
324.00	327.00	VMA, MAFIC VOLCANIC AMYGDALOIDAL Light grey, with chlorite coated fracture surfaces. Moderate silica alteration, massive, fg with Quartz filled amygdules. Weak leucoxene alteration speckled locally. Patchy CaCb in matrix. Non-magnetic. 1-2% white QzCaCb veinlets 40 DCA. Trace sulphides.					
327.00	327.01	EOH, END OF HOLE					

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088456	104.50	105.00	0.0150
D 088457	105.00	106.20	0.0150
D 088458	106.20	107.40	0.0150
D 088459	107.40	108.80	0.2600
D 088460	108.80	109.70	0.0150
D 088461	109.70	110.20	0.0150
D 088462	212.00	212.60	0.0150
D 088463	212.60	213.50	0.0150
D 088464	213.50	214.50	0.0600
D 088466	214.50	216.00	0.0150
D 088467	216.00	216.50	0.0150
D 088468	216.50	217.00	0.0150
D 088469	217.00	217.50	0.0150
D 088470	217.50	218.00	0.0150
D 088471	218.00	218.70	0.0150
D 088472	218.70	219.70	0.0150
D 088473	219.70	220.30	0.0150
D 088474	220.30	221.00	0.1400
D 088476	221.00	222.00	0.1200
D 088477	222.00	222.50	0.0400

Hole Number: CMX14-006

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 088478	222.50	223.00	0.5800
D 088479	223.00	223.50	0.1700
D 088480	223.50	224.00	0.1750
D 088481	224.00	225.00	0.4000
D 088482	225.00	226.40	0.1900
D 088483	226.40	227.40	0.2400
D 088484	227.40	228.00	0.0400
D 088486	228.00	229.50	0.0300
D 088487	229.50	231.00	0.0150
D 088488	231.00	232.40	0.0150
D 088489	232.40	233.40	0.0150
D 088490	233.40	234.50	0.0150
D 088491	234.50	235.50	0.0150
D 088492	235.50	236.50	0.0150
D 088493	236.50	238.00	0.0150
D 088494	238.00	239.50	0.0150
D 088496	239.50	241.00	0.0150
D 088497	241.00	242.00	0.0150
D 088498	242.00	242.70	0.0150
D 088499	242.70	244.00	0.0150
D 088500	244.00	245.00	0.0150
D 089001	245.00	246.00	0.0150
D 089002	246.00	247.00	0.0150
D 089003	247.00	247.70	0.0150
D 089004	247.70	248.50	0.0150
D 089006	248.50	249.40	0.0150
D 089007	249.40	250.10	0.0150
D 089008	250.10	250.80	0.0150
D 089009	250.80	252.30	0.0150
D 089010	252.30	253.70	0.0150
D 089011	253.70	255.00	0.0150
D 089012	255.00	256.10	0.0150
D 089013	256.10	257.10	0.0150
D 089014	257.10	258.20	0.0150
D 089016	258.20	259.50	0.0150
D 089017	259.50	261.00	0.0150
D 089018	261.00	262.20	0.2100
D 089019	262.20	263.20	0.0300
D 089020	263.20	264.50	0.1100

Hole Number: CMX14-006

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089021	264.50	265.00	0.0900
D 089022	265.00	265.60	0.1200
D 089023	265.60	266.10	0.4300
D 089024	266.10	266.70	1.2900
D 089026	266.70	268.00	0.1400
D 089027	268.00	269.20	0.0300
D 089028	269.20	269.70	2.3700
D 089029	269.70	270.10	1.4300
D 089030	270.10	271.20	2.5400
D 089031	271.20	272.50	1.0800
D 089032	272.50	273.20	0.0900
D 089033	273.20	274.30	0.7400
D 089034	274.30	275.30	0.2700
D 089036	275.30	276.30	0.0150
D 089037	276.30	277.00	0.0150
D 089038	277.00	278.10	0.0150
D 089039	278.10	279.00	0.0300
D 089040	279.00	279.80	10.2850
D 089041	279.80	280.70	0.0150
D 089042	299.10	299.60	0.0150
D 089043	299.60	300.50	0.0150
D 089044	300.50	301.00	0.0150
D 089046	301.00	301.60	0.0150
D 089047	301.60	302.00	0.0150
D 089048	302.00	303.00	0.0150
D 089049	303.00	304.00	0.0400
D 089050	304.00	305.00	0.9900
D 089051	305.00	306.10	0.1000
D 089052	306.10	307.00	0.0150

# DETAILED LOG

Hole Number: CMX14-007


Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -65.00
Project Number: HOLLOWAY	North: 5375488.00	North:	Collar Az: 335.00
Location: Holloway Township	East: 596494.00	East:	Length: 246.01
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Oct 07, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Oct 16, 2014	Multishot Survey: Y	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	Final Depth: 246.01

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	355.20	-65.00	EZ Sho	OK	Assumed Collar from first test	45.00	335.20	-65.00	EZ Sho	OK	
75.00	333.80	-63.70	EZ Sho	OK		102.00	336.40	-61.10	EZ Sho	OK	
150.00	253.30	-53.00	EZ Sho	N	Bad test - drillers notified	201.00	340.90	-50.20	EZ Sho	OK	
246.00	341.90	-49.20	EZ Sho	OK							

Detailed Lithology			Assay Data				
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	25.00	HPO, OVERBURDEN					

Hole Number: CMX14-007

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
25.00	72.20	<p>AQE, SILICA SERICITE ALTERED ROCK</p> <p>Light yellowish grey to grey, fg, sheared silica and sericite altered unit. Protolith likely sedimentary one clast preserved at 41.4m</p> <p>Alternating patches of Fe staining throughout the unit, usually pitted, brittle or broken core.</p> <p>Broken core - 26.8-27.2m, 28.2m, 28.5m, 32.8-33.1m, 34.5-34.6m, 36.5-36.6m, 57.5-59m, 62-65m</p> <p>Section between 63-65m brecciated Fe stained, possible fault.</p> <p>Moderate to strong sericite alteration throughout unit: stronger within discrete shear "bands".</p> <p>Moderate silica alteration patchy and pervasive.</p> <p>Shear planes undulating 20-30 DCA, strong intensity.</p> <p>1-2% sulphides along sericite coated surfaces.</p> <p>LC sharp 30 DCA</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>31.70 - 32.40 AEO, SERICITE ALTERED ROCK</p> <p>Light yellow, vfg, massive</p> <p>intense pervasive sericite</p> <p>trace sulphides</p> <p>Minor Interval:</p> <p>39.30 - 39.60 AEO, SERICITE ALTERED ROCK</p> <p>Light yellow, vfg, massive</p> <p>intense pervasive sericite</p> <p>trace sulphides</p> <p>Minor Interval:</p> <p>39.90 - 40.20 AEO, SERICITE ALTERED ROCK</p> <p>Light yellow, vfg, massive</p> <p>intense pervasive sericite</p> <p>trace sulphides</p> <p>Minor Interval:</p> <p>41.40 - 41.90 AEO, SERICITE ALTERED ROCK</p> <p>Light yellow, vfg, massive, subrounded fragement approx. 4cm along long axis.</p> <p>intense pervasive sericite</p> <p>trace sulphides</p>					
72.20	73.70	<p>VFO, FELSIC VOLCANIC, RHYOLITE,RHYODACITE</p> <p>Crystalline felsic rock with hematitic and sericitic alteration, reddish brown, non magnetic, no carbonate alteration.</p> <p>Healed fracture texture.</p> <p>Moderate hematite alteration throughout. Moderate sericite alteration along fracture planes.</p> <p>5% white Qz veinlets and 1% white Qz veins, both 40 DCA.</p> <p>Trace sulphides</p> <p>LC sharp at 40 DCA.</p>					

Hole Number: CMX14-007

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
73.70	85.40	<p>VIT, TUFFACEOUS INTERMEDIATE VOLCANIC</p> <p>Pink, yellowish green and grey tuff (possibly sediment) fg. Weakly magnetic. Sheared layers 1-5mm, 40-50 DCA. Locally folded, contorted or shallower at 30 DCA.</p> <p>Weak hematitic alteration throughout. Moderate sericite along foliation/shear planes.</p> <p>Weak chlorite alteration along foliation.</p> <p>5-10% white Qz veinlets ~50 DCA and sheared locally.</p> <p>Fe staining - 76.4-76.6m, 80-80.2m</p> <p>Trace sulphides.</p> <p>LC is poorly defined 30 DCA distorted shearing, Fe staining.</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>79.60 - 81.70 VMT, MAFIC VOLCANIC TUFFACEOUS</p> <p>Dark grey-green matrix. Foliated 50 DCA possible graded bedding over short 15-20cm interval.</p> <p>Weak patchy chlorite and sericite alterations along foliation, throughout unit.</p> <p>15% white quartz veinlets parallel to shearing</p> <p>Non-magnetic.</p> <p>Trace sulphides.</p> <p>Upper contact sharp 40 DCA and LC sharp 60 DCA.</p>					
85.40	87.80	<p>ZHZ, SHEAR</p> <p>Dark grey-green matrix, fg, Foliated 50 DCA, can be distorted or wavy.</p> <p>Strong patchy chlorite and moderate patchy sericite alterations throughout.</p> <p>&lt;1% white quartz veinlets</p> <p>Broken core 85.5-85.7m, 87.8-89.4m (incl. gouge), 90.0-93.0m</p> <p>Non-magnetic.</p> <p>Trace sulphides including CPy and Py</p> <p>LC in broken core representing the end of the fault zone.</p>					
87.80	93.00	<p>ZFZ, FAULT ZONE</p> <p>Yellowish green to dark grey-green matrix. Foliated 50-60 DCA and possible graded bedding.</p> <p>Weak patchy chlorite and sericite alterations throughout.</p> <p>&lt;1% white quartz veinlets +/- weak CaCb.</p> <p>Non-magnetic.</p> <p>Trace sulphides.</p> <p>LC sharp QV 20 DCA.</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>90.90 - 92.20 IFO, FELSIC INTRUSIVE UNDIVIDED</p> <p>Light red, moderate hematitic/potassic alteration, fractured texture.</p> <p>Non-magnetic, crystalline. Broken into small &lt;10cm by fault zone.</p> <p>Gouge 91.5m, 91.6m, 91.7m, 92.1m, 92.2m (LC)</p> <p>Both upper and lower contacts are sharp.</p> <p>Lower contact in gouge.</p>					

DETAILED LOG

Hole Number: CMX14-007

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
93.00	121.10	VMT, MAFIC VOLCANIC TUFFACEOUS Yellowish green to dark grey-green fg matrix, locally mustard yellow, white and red. Foliated 30-50 DCA near the fault zone, generally 50 DCA throughout remainder of unit. Weak patchy chlorite and sericite alteration throughout. Leucocratic (bleached) between 98.1-102.3m pale yellowish green, with vuggy pinkish white QV. <1% white quartz veinlets, upto 5% near the Fault zone. Non-magnetic. 97.5-98.1m strong mustard yellow coloured sericite alteration, red patches silicified hematite alteration. Trace sulphides throughout, locally 94.4-94.7m 10% Py. 118.2-118.8m fg dark grey with white QV and 20% sulphides 120.8-121.1m fg mauve coloured with 20% sulphides. LC 60 DCA - poorly defined.	D 089053	95.80	96.30	0.50	0.02
			D 089054	96.30	96.70	0.40	0.04
			D 089056	96.70	97.20	0.50	0.02
			D 089057	117.30	118.20	0.90	0.02
			D 089058	118.20	118.80	0.60	0.34
			D 089059	118.80	119.60	0.80	0.02
			D 089060	119.60	120.80	1.20	0.02
			D 089061	120.80	121.10	0.30	0.06
121.10	134.90	VMO, MAFIC VOLCANIC UNDIVIDED Green massive mafic metavolcanic with patches of foliated 30 DCA and patches of brecciated or fracture textured mixed with a mauve silica +/- albite flooding. Weak to moderate pervasive chlorite, moderate to strong albite patchy pervasive alteration. bleached core 122.4-123.5m Spherulitic texture 121.3-121.7m 2% white continuous Qz +/- CaCb +/- Py veinlets 30 DCA Less than 1% disseminated, ~5% within 1-2mm veinlets 30 DCA. Patchy weak magnetism. 126.9-127.3m brecciated with subrounded fragments 0.2-4cm. Unit described as 4FJ (previous code) 129.4-131.3m mauve, vfg, silicified/albitized, very hard. 5% QV 30DCA. Locally 5%PY LC - well defined at 50 DCA.	D 089062	121.10	122.40	1.30	0.02
			D 089063	122.40	123.40	1.00	0.02
			D 089064	123.40	124.40	1.00	0.02
			D 089066	124.40	125.40	1.00	0.02
			D 089067	125.40	126.40	1.00	0.02
			D 089068	126.40	127.30	0.90	0.04
			D 089069	127.30	128.40	1.10	0.02
			D 089070	128.40	129.40	1.00	0.02
			D 089071	129.40	130.30	0.90	0.03
			D 089072	130.30	131.30	1.00	0.07
			D 089073	131.30	132.00	0.70	0.02
			D 089074	132.00	133.00	1.00	0.02
			D 089076	133.00	134.00	1.00	0.02
			D 089077	134.00	134.90	0.90	0.02
134.90	138.10	VMV, MAFIC VOLCANIC VARIOLITIC Green or light green foliated 50 DCA mafic metavolcanic with variolitic texture. Moderate pervasive chlorite, no CaCb. 3% white folded Qz veinlets 50 DCA, Less than 1% disseminated, locally up to 5%. Patchy weak magnetism. LC - sharp at 50 DCA					



DETAILED LOG

Hole Number: CMX14-007

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
138.10	149.90	VMO, MAFIC VOLCANIC UNDIVIDED Green massive mafic metavolcanic with patches of foliated 30 DCA and patches of brecciated or fracture textured mixed with a mauve silica+/-albite flooding (lighter pink versus the previous mauve, in 121.1-134.9 VMO unit). Weak to moderate pervasive chlorite, moderate to strong silica/albite patchy pervasive alteration. Qz veining is generally parallel to to foliation and also sheared apart into discontinuous patches ~5% Less than 1% disseminated, ~5% within 1-2mm veinlets 30 DCA. Patchy weak magnetism. LC - well defined at 80 DCA.					
149.90	169.00	VMM, MAFIC VOLCANIC MASSIVE Green massive mafic metavolcanic with weak foliation 40 DCA. Moderate pervasive chlorite to 164.6m, then weak chlorite in speckles or blebs. Weak to moderate sericite from 164.6m to end of unit. Moderate leucoxene alteration throughout. 4-5% white continuous 30, 50 and 60 DCA and discontinuous Qz veinlets, variable to core axis, trace disseminated sulphides. LC - sharp at 80 DCA	D 089078	168.30	169.00	0.70	0.02
169.00	174.70	ACG, GREEN CARBONATE ALTERED ROCK Grey with bright green, and yellow/green, fg, sheared unit. Weak-moderate sericite, moderate fuchsite altered along shear planes. Moderate to strong pervasive silica alteration throughout. 169-170.3m grey fg, sheared, no sericite or fuchsite alteration. No CaCb alteration, non-magnetic. 30% quartz flooding+/-Alb, 5%, white to smokey grey layered Qz +/- Alb veins, generally 50 DCA. 1% sulphides throughout. LC - at start of fault zone.	D 089079	169.00	170.30	1.30	0.02
			D 089080	170.30	171.00	0.70	0.02
			D 089081	171.00	172.00	1.00	0.03
			D 089082	172.00	173.00	1.00	0.03
			D 089083	173.00	174.00	1.00	0.02
			D 089084	174.00	174.70	0.70	0.02
174.70	179.60	ZFZ, FAULT ZONE Intermixed fault zone with strongly silicified graphitic argillite and green (fuchsite) carbonate altered rock. 177-178.6m gravel and gouge.	D 089086	174.70	175.70	1.00	0.03
			D 089087	175.70	177.00	1.30	0.04
			D 089088	177.00	178.40	1.40	0.03
			D 089089	178.40	179.60	1.20	0.02
179.60	187.90	AQF, SILICA FUCHSITE ALTERED ROCK Grey with wisps of yellow and green, vfg, mottled and sheared. Sericite alteration along shear planes - moderate Fuchsite alteration along shear planes - weak 50% Qz veining/flooding patchy throughout. trace sulphides disseminated. Lower contact - 30 DCA sharp.	D 089090	179.60	180.60	1.00	0.02
			D 089091	180.60	182.00	1.40	0.03
			D 089092	182.00	182.70	0.70	0.09
			D 089093	182.70	183.50	0.80	0.04
			D 089094	183.50	184.50	1.00	0.06
			D 089096	184.50	185.50	1.00	0.02
			D 089097	185.50	186.50	1.00	0.02
			D 089098	186.50	187.90	1.40	0.02

Hole Number: CMX14-007

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
187.90	190.50	ZHZ, SHEAR Pale grey to dark grey; fg and crystalline in sections, altered volcanics. Moderate silicification throughout. Purplish albite moderate alteration stronger between 187.9-188.4m, 190-190.5m Sheared 50 DCA. Other sections mottled and massive. 3-4% white sheared apart Qz veinlets at various angles. 1-3% sulphides in clusters and disseminated throughout. Graphite on shear planes Lower contact is sharp, planar at 20 DCA. 189.5-190m Brecciated sericite altered intermediate tuff.	D 089099	187.90	188.60	0.70	1.10
			D 089100	188.60	189.50	0.90	0.03
			D 089101	189.50	190.00	0.50	0.02
			D 089102	190.00	190.50	0.50	0.12
190.50	195.50	VIX, INTERMEDIATE VOLCANIC BRECCIA Intermediate Tuff, brecciated sub-angular to sub-rounded fragments various sizes, moderately sericite altered. Yellowish-green fragments with medium grey fg matrix. Patchy weak magnetism in the matrix. No CaCb. Fragments generally aligned 60 DCA. 1-2% grey veinlets crosscutting fragments and matrix at various angles. Trace sulphides throughout. Weak fuchsite alteration with 30cm of Upper contact and 1m of the lower contact Lower contact moderately well defined at 60DCA	D 089103	190.50	191.00	0.50	0.09
			D 089104	191.00	191.60	0.60	0.04
			D 089105	193.90	194.50	0.60	0.03
			D 089106	194.50	195.50	1.00	0.05
195.50	200.40	ACG, GREEN CARBONATE ALTERED ROCK Grey with bright green, and yellow/green, fg, sheared unit. Weak-moderate sericite patchy, moderate fuchsite altered along shear planes. Moderate to strong pervasive silica alteration throughout. No CaCb alteration, non-magnetic. 30% quartz flooding +/- Alb, 5%, white to smokey grey layered Qz +/- Alb veins, generally 50 DCA. 1% sulphides throughout. LC - sharp at 50 DCA - 3cm wide layered QV.	D 089107	195.50	196.10	0.60	0.14
			D 089108	196.10	197.00	0.90	0.12
			D 089109	197.00	198.00	1.00	0.05
			D 089110	198.00	199.00	1.00	0.03
			D 089111	199.00	199.90	0.90	0.05
			D 089112	199.90	200.40	0.50	0.05
200.40	202.60	ZHZ, SHEAR Pale grey to dark grey, fg, altered volcanics. Moderate silicification throughout. Sheared 50 DCA. Other sections mottled. 8-10% white sheared apart Qz veinlets at various angles. Upper contact marked by 3cm wide layered QV at 60DCA. 3% sulphides in clusters and disseminated throughout. Moderate graphite on shear planes, stronger than previous shear zone of similar composition. Lower contact is sharp, planar at 80 DCA.	D 089113	200.40	201.10	0.70	1.32
			D 089114	201.10	201.90	0.80	1.38
			D 089116	201.90	202.60	0.70	0.81

Hole Number: CMX14-007

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
202.60	204.30	ACG, GREEN CARBONATE ALTERED ROCK Continuation of previous Green Carbonate altered rock. Grey with bright green, and yellow/green, fg, sheared unit. Weak-moderate sericite patchy, weak fuchsite altered along shear planes. Moderate to strong pervasive silica alteration throughout. No CaCb alteration, non-magnetic. 30% quartz flooding +/- Alb, 5%, white to smokey grey layered Qz +/- Alb veins, generally 50 DCA. 1% sulphides throughout. LC - poorly defined, undulating ~60DCA	D 089117	202.60	203.80	1.20	0.06
			D 089118	203.80	204.30	0.50	0.21
204.30	221.80	VIX, INTERMEDIATE VOLCANIC BRECCIA Intermediate Tuff, brecciated elongated fragments various sizes. Moderately sericite altered yellowish-green fragments with medium grey fg matrix. Patchy weak magnetism in the matrix. No CaCb. Fragments generally aligned 60 DCA. 1-2% grey and white veinlets parallel to shearing. Trace sulphides throughout. Weak fuchsite alteration with 40cm from upper contact and none noted at lower contact. Lower contact well defined, planar at 60DCA.	D 089119	204.30	204.90	0.60	0.13
221.80	236.10	VMP, VOLCANIC MASSIVE PILLOWED Re-worked pillow basalt, selvages are broken and re-worked. Chlorite alteration moderate throughout, stronger in irregular wisps (possible former selvages). Leucoxene weak speckled through first 5m of unit. medium dark green, fg. Patchy weak magnetism. Patchy moderate CaCb alteration in matrix. 4-5% Qz +/- CaCb at 15DCA, 30DCA, and 60DCA. Trace to 1% disseminated sulphides throughout. Lower contact well defined at 30 DCA and marked by QV.					
236.10	246.00	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Intermediate Tuff, with well developed foliation at 60 DCA. Alternating section of mafic tuff with leucoxene, intermediate tuff and narrow 3-4cm bands of fine grain black ash. Patchy moderate sericite altered. Patchy weak magnetism in the matrix. No CaCb. 5% grey and white veinlets parallel to foliation. 1-2% Qz +/- CaCb veinlet 40 DCA - crosscutting foliation. Trace sulphides throughout. Lower contact unknown - ends in unit.					
246.00	246.01	EOH, END OF HOLE					

Hole Number: CMX14-007

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089053	95.80	96.30	0.0150
D 089054	96.30	96.70	0.0400
D 089056	96.70	97.20	0.0150
D 089057	117.30	118.20	0.0150
D 089058	118.20	118.80	0.3400
D 089059	118.80	119.60	0.0150
D 089060	119.60	120.80	0.0150
D 089061	120.80	121.10	0.0600
D 089062	121.10	122.40	0.0150
D 089063	122.40	123.40	0.0150
D 089064	123.40	124.40	0.0150
D 089066	124.40	125.40	0.0150
D 089067	125.40	126.40	0.0150
D 089068	126.40	127.30	0.0400
D 089069	127.30	128.40	0.0150
D 089070	128.40	129.40	0.0150
D 089071	129.40	130.30	0.0300
D 089072	130.30	131.30	0.0700
D 089073	131.30	132.00	0.0150
D 089074	132.00	133.00	0.0150
D 089076	133.00	134.00	0.0150
D 089077	134.00	134.90	0.0150
D 089078	168.30	169.00	0.0150
D 089079	169.00	170.30	0.0150
D 089080	170.30	171.00	0.0150
D 089081	171.00	172.00	0.0300
D 089082	172.00	173.00	0.0300
D 089083	173.00	174.00	0.0150
D 089084	174.00	174.70	0.0150
D 089086	174.70	175.70	0.0300
D 089087	175.70	177.00	0.0400
D 089088	177.00	178.40	0.0300
D 089089	178.40	179.60	0.0150
D 089090	179.60	180.60	0.0150
D 089091	180.60	182.00	0.0300
D 089092	182.00	182.70	0.0900
D 089093	182.70	183.50	0.0400
D 089094	183.50	184.50	0.0600
D 089096	184.50	185.50	0.0150

Hole Number: CMX14-007

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089097	185.50	186.50	0.0150
D 089098	186.50	187.90	0.0150
D 089099	187.90	188.60	1.1000
D 089100	188.60	189.50	0.0300
D 089101	189.50	190.00	0.0150
D 089102	190.00	190.50	0.1150
D 089103	190.50	191.00	0.0900
D 089104	191.00	191.60	0.0400
D 089105	193.90	194.50	0.0300
D 089106	194.50	195.50	0.0500
D 089107	195.50	196.10	0.1400
D 089108	196.10	197.00	0.1200
D 089109	197.00	198.00	0.0500
D 089110	198.00	199.00	0.0300
D 089111	199.00	199.90	0.0500
D 089112	199.90	200.40	0.0500
D 089113	200.40	201.10	1.3200
D 089114	201.10	201.90	1.3750
D 089116	201.90	202.60	0.8100
D 089117	202.60	203.80	0.0600
D 089118	203.80	204.30	0.2100
D 089119	204.30	204.90	0.1300

# DETAILED LOG

Hole Number: CMX14-008


Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -65.00
Project Number: HOLLOWAY	North: 5375506.00	North:	Collar Az: 360.00
Location: Holloway Township	East: 596372.00	East:	Length: 225.01
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Oct 16, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Oct 19, 2014	Multishot Survey: Y	Hole Size: NQ	Final Depth: 225.01
	Pulse EM Survey: N	Casing: YES	Core Storage: Holt McDermott

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	360.00	-65.00	EZ Sho	OK	Planned Collar	54.00	359.00	-62.70	EZ Sho	OK	
105.00	0.10	-61.20	EZ Sho	OK		156.00	1.10	-60.80	EZ Sho	OK	
225.00	3.90	-59.00	EZ Sho	OK	EOH						

Detailed Lithology			Assay Data				
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	25.00	HPO, OVERBURDEN					
25.00	30.70	SSG, GREYWACKE Grey to light grey vfg-fg metasediment, foliation/lamination 1-3mm at 40 DCA. Weak to moderate patchy sericite alteration locally below 30m where core competence is poor. Weak CaCb alteration in QV. Fe staining along some veinlets and along foliation. 2-3% broken veinlets white parallel to foliation and 1% cross-cutting ~50 DCA. Trace disseminated sulphides in matrix. Broken core 0-25.8m, 29.4-29.6, 30-30.7m (fault). LC sharp at 30 DCA, preceeded by 15cm of gravel and gouge.					
30.70	32.00	SCO, CONGLOMERATES Polymictic conglomerate. Green to grey fg matrix folicated at ~40 DCA (undulating) containing 5-60% subrounded to rounded elongated clasts of various compositions (grey, green, beige, black or tan) ranging in size from 0.2-6cm length along long axis. Generally poorly sorted. Non-magnetic. Weak patchy chlorite and sericite alterations throughout, Carbonate alteration associated with some chlorite speckled clasts. 3% white quartz veinlets ~40 DCA and 20 DCA. Trace sulphides throughout, locally <1% sulphides in clusters or associated with clasts. LC sharp 30 DCA along QV.					

Hole Number: CMX14-008

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
32.00	37.80	<p>VIT, TUFFACEOUS INTERMEDIATE VOLCANIC</p> <p>Crystalline felsic rock with patches of tuffaceous texture; hematitic and sericitic alteration, reddish brown non magnetic, no carbonate alteration. Healed fracture texture in the middle of the unit and foliated for ~1.5m inside each contact. Hematite alteration is weak on the margins and moderate to strong in the middle section (more crystalline). Moderate sericite alteration along fracture planes and near margins. 2% white Qz veinlets 20 and 50 DCA. Trace sulphides Fe staining throughout unit. LC sharp at 60 DCA.</p>					
37.80	45.60	<p>SCO, CONGLOMERATES</p> <p>Polymictic conglomerate. Green to grey fg matrix foliated at ~40 DCA (undulating) containing 50-60% subrounded to rounded elongated clasts of various compositions (grey, green, beige, black or tan) ranging in size from 0.2-6cm length along long axis. Generally poorly sorted. Non-magnetic. Weak patchy chlorite and sericite alterations throughout, Carbonate alteration associated with some chlorite speckled clasts. 5% white quartz veins ~60 DCA, 4-5cm wide. Trace sulphides throughout. Broken core throughout unit - see RQD LC sharp 60 DCA planar, well defined.</p>					
45.60	51.20	<p>SSG, GREYWACKE</p> <p>Grey to light grey vfg-fg metasediment, foliation/lamination 1-3mm variable between 40-60 DCA. Weak to moderate patchy sericite alteration. Fe staining along some veinlets and along foliation. 1% Qz veinlet cross-cutting ~30 DCA. Trace disseminated sulphides in matrix. Broken core / Lost core between 47.8-51m. Ground core written on block. LC poorly defined ~60 DCA.</p>					
51.20	58.10	<p>IFO, FELSIC INTRUSIVE UNDIVIDED</p> <p>Dark pink massive, mg, with black (biotite) speckles. Contacts (within 1-2m) are altered and fg. Moderate disseminated carbonate alteration within the matrix. 5-10% pale pink Qz veinlets generally 70-80 DCA and lower angle to core axis 15 DCA. Trace sulphides Lower contact - poorly defined ~60 DCA.</p>					

Hole Number: CMX14-008

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
58.10	65.60	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Sheared intermixed unit with clear patches of mg tuffaceous texture; pink and green. hematitic and sericitic alteration along shear planes for 2m from upper contact. Fe staining, reddish brown, 58.6-59.3m non magnetic, no carbonate alteration. From 60m - fg dark grey green with yellowish green streaks and patches of sericite alteration - moderate. Moderately sheared, increased Qz veining, some tuffaceous section with little shear deformation 64.6-65m. 20% white Qz veins and veinlets at various angles, generally 30 DCA. Trace-1% sulphides disseminated. LC sharp at 40 DCA.	D 089120	64.00	65.00	1.00	0.02
			D 089121	65.00	65.60	0.60	0.02
65.60	67.60	SIA, ARGILLITE Strongly mottled Qz sheared with dark grey (possible argillite), vfg. Strongly magnetic. Qv 40-50% reworked veins and veinlets, white, +/- CaCb 30% anhedral Py in veins and patches from 65.6-66.4m, then sulphides decrease to 3-5% and include Cpy and Phryotite. LC - sharp, planar at 30 DCA.	D 089122	65.60	66.40	0.80	0.60
			D 089123	66.40	66.80	0.40	0.04
			D 089124	66.80	67.60	0.80	0.03
67.60	94.30	VMT, MAFIC VOLCANIC TUFFACEOUS Dark grey-green matrix. Foliated 30 DCA, vfg, leached to light grey to 73m and gradually darkening. Weak patchy chlorite alterations throughout. <1% white sheared quartz veinlets +/- weak CaCb and 1% 20 DCA Qz veinlets. Non-magnetic. bleached 83.8-86.5m light tan grey with 8% Py veining. Trace-1% disseminated sulphides. 91.4-93.2m section contains 3mm round dark red mineral with carbonate halo as seem in previous holes. Possible apatite. LC gradational over 60cm marked by the increasing presence of leucoxene.	D 089126	67.60	68.20	0.60	0.02
			D 089127	68.20	69.00	0.80	0.03
			D 089128	69.00	69.90	0.90	0.09
			D 089129	69.90	70.80	0.90	0.02
			D 089130	83.80	84.40	0.60	0.02
			D 089131	84.40	85.40	1.00	0.02
			D 089132	85.40	86.50	1.10	1.11
			D 089133	86.50	87.00	0.50	0.20
94.30	99.10	VMM, MAFIC VOLCANIC MASSIVE Dark green, fg, massive and sheared mafic unit with leucoxene speckles throughout. Moderate speckled leucoxene throughout unit. Moderate pervasive chlorite alteration. 15% pink or white Qv +/- CaCb discontinuous and continuous parallel to shearing at 40 DCA and crosscutting at various angles. Trace sulphides. Lower contact sharp, 70 DCA with a 2-3cm QV.					



Hole Number: CMX14-008

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
99.10	117.90	<p>VMT, MAFIC VOLCANIC TUFFACEOUS</p> <p>Sheared mafic lapilli tuff. Dark green, purple and yellowish green, fg matrix with elongated fragments from 0.2cm to &gt;10cm. Soft. Patchy weak magnetism. Moderate pervasive chlorite throughout. Moderate pervasive sericite alteration from 99.1-102.4m, weak along shears for remainder of unit. Fragments are pink, tan, grey, green and black; pink and tan fragments have alteration halos. Some larger fragments appear like bands in the core. 10% Qz veins 40 DCA, crosscutting and parallel to shearing. Grey Qz veinlets 30DCA and micro fractured with mm displacement. Lower contact sharp 50 DCA.</p>					
117.90	120.50	<p>ZHZ, SHEAR</p> <p>Intensely sheared 50 DCA, grounded and broken core, thin gouge on shear planes. 50cm Core Not Recovered. 20% pink Qz veining throughout. 3% cg Py pervasive Lower contact is approximate end of sheared zone.</p> <p>MINOR INTERVALS: Minor Interval: 120.00 - 120.50 OLO, LOST CORE Estimated location of approximately 50cm lost core.</p>					
120.50	123.30	<p>VMT, MAFIC VOLCANIC TUFFACEOUS</p> <p>Similar to previous VMT (99.1-117.9m) Sheared mafic lapilli tuff. Dark green, purple and yellowish green, fg matrix with elongated fragments from 0.2cm to &gt;10cm. Soft. Patchy weak magnetism. Moderate pervasive chlorite throughout. Fragments are pink, tan, grey, green and black; pink and tan fragments have alteration halos. Some larger fragments appear like bands in the core. e.g. 15cm long mafic fragment with leucoxene alteration. 10% Qz veins 50 DCA, parallel to shearing grey smokey colour with 15% sulphides. Lower contact sharp 50 DCA.</p>	D 089134	120.50	121.00	0.50	0.02
			D 089136	121.00	121.80	0.80	0.02
			D 089137	121.80	122.90	1.10	0.02
			D 089138	122.90	123.30	0.40	0.02

Hole Number: CMX14-008

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
123.30	148.10	<p>VMP, VOLCANIC MASSIVE PILLOWED</p> <p>Green to dark green fg pillowed basalt. Moderate chlorite alteration, strong in selvages. Patchy CaCb in matrix. 5% grey Qz+/-veinlets 40 DCA. Larger veins on vein tab. Sulphides associated with larger veining, trace sulphides in pillows. Lower contact sharp, planar 50 DCA.</p> <p>MINOR INTERVALS: Minor Interval: 141.70 - 143.40 VMT, MAFIC VOLCANIC TUFFACEOUS</p> <p>Mafic tuff with 3mm round dark red mineral with carbonate halo as seen in previous holes. Possible apatite. Weakly foliated 50 DCA. Moderate patchy carbonate alteration in matrix. 12% Qz+/-CaCb veining 50 DCA parallel to foliation and 60 DCA crosscutting foliation. Upper contact sharp, irregular ~20 DCA. Lower contact well defined at 40 DCA with QV. Trace sulphides.</p>	D 089139	123.30	124.00	0.70	0.02
148.10	158.10	<p>VMT, MAFIC VOLCANIC TUFFACEOUS</p> <p>Mafic volcanic tuff, fg, sheared Pale green and grey, medium soft, weakly silicified. Moderate pervasive chlorite throughout. Weak sericite along shear planes. 15% Qz veins 50 DCA, parallel to shearing otherwise faulted or distorted, various angles to core axis. Purple vein 166.9-167m, crystalline (non amethyst) composition? Lower contact sharp, planar 40 DCA.</p> <p>MINOR INTERVALS: Minor Interval: 148.70 - 149.90 AHM, HEMATITE ALTERED ROCK</p> <p>Dark purple red, vfg, magnetic. 5% Qz+/-CaCb veining vuggy and brittle. Intermixed with host tuffaceous unit. 2-5% clustered and disseminated Py. Upper and Lower contacts are sharp, planar 40 DCA.</p>					
158.10	166.10	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Dark green, fg, massive and weakly foliated mafic unit with leucoxene speckles throughout. Moderate speckled leucoxene throughout unit. Moderate pervasive chlorite alteration. 10% white Qv+/-CaCb discontinuous and continuous at 40 DCA, 60 DCA and locally subparallel to core axis. Trace sulphides. Lower contact sharp, 70 DCA with a 2-3cm QV.</p>					
166.10	173.30	<p>VMT, MAFIC VOLCANIC TUFFACEOUS</p>	D 089140	172.60	173.30	0.70	0.02

Hole Number: CMX14-008

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
173.30	187.00	ACG, GREEN CARBONATE ALTERED ROCK Grey with bright green, and yellow/green, fg, sheared unit. Weak sericite in moderate fuchsite altered sections and moderate sericite in non-fuchsite altered sections. 0.5-1cm rounded buff and white coloured fragments in fuchsite altered sections No CaCb alteration, non-magnetic. 30% quartz flooding +/- Alb, 5%, white to smokey grey layered Qz +/- Alb veins, generally 50 DCA. 1% sulphides throughout. 184.8-185.7m Strongly sericitized - pervasive with graphitic slips. 2% clustered Py associated with graphitic slips and patches. Lower contact well defined, planar 45 DCA.	D 089141	173.30	174.00	0.70	0.02
			D 089142	174.00	174.40	0.40	0.02
			D 089143	174.40	175.50	1.10	0.02
			D 089144	175.50	176.30	0.80	0.02
			D 089146	176.30	176.70	0.40	0.02
			D 089147	176.70	177.70	1.00	0.02
			D 089148	177.70	178.40	0.70	0.02
			D 089149	178.40	178.80	0.40	0.02
			D 089150	178.80	179.40	0.60	0.02
			D 089151	179.40	180.40	1.00	0.06
			D 089152	180.40	181.30	0.90	0.05
			D 089153	181.30	182.20	0.90	0.02
			D 089154	182.20	183.00	0.80	0.06
			D 089156	183.00	184.00	1.00	0.07
			D 089157	184.00	184.80	0.80	0.14
			D 089158	184.80	185.70	0.90	0.07
			D 089159	185.70	187.00	1.30	0.03
187.00	196.80	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Intermixed unit of tuffaceous rocks with different alteration and fuchsite altered siliceous sections fg-mg light grey with black silicified sections and olive green sericitized sections. 187-187.6m moderate sericite alteration of brecciated fragments. 191.1-191.3m Black silicified section intensely fractured. Fault 191.4-191.5m gouge with 2cm of graphite on lower contact. 3-4% Qz veinlets. Trace to 3% sulphides. Lower contact in gravel and broken core.	D 089160	187.00	188.20	1.20	0.03
			D 089161	188.20	189.60	1.40	0.02
			D 089162	189.60	190.60	1.00	0.02
			D 089163	190.60	192.00	1.40	0.05
			D 089164	192.00	193.00	1.00	0.09
			D 089166	193.00	194.00	1.00	0.02
			D 089167	194.00	195.00	1.00	0.03
			D 089168	195.00	195.90	0.90	0.08
			D 089169	195.90	196.80	0.90	0.20
196.80	206.50	VIX, INTERMEDIATE VOLCANIC BRECCIA Intermediate Tuff, brecciated elongated fragments various sizes. Moderately sericite altered yellowish-green fragments with medium grey fg matrix. Patchy weak magnetism in the matrix. No CaCb. Fragments generally aligned 50 DCA. 1-2% grey and white veinlets parallel to shearing. 1% grey Qz veinlets 15 DCA. Trace sulphides throughout. Lower contact well defined, 50DCA - 10cm transition zone into adjacent silicified unit.	D 089170	196.80	197.30	0.50	0.02
			D 089171	205.90	206.50	0.60	0.15
206.50	209.80	AQO, SILICA ALTERED ROCK VG; Strongly silicified, healed intense fractures and patches of fg sulphides. Very fine specks and flecks of visible gold associated with micro fracturing in flooded sections. 20% Qz veins 30 DCA and veinlets 50 DCA and 15 DCA. Mottled appearance. Lower contact well defined 10cm transition zone or chill zone 60 DCA.	D 089172	206.50	207.00	0.50	6.26
			D 089173	207.00	207.50	0.50	29.82
			D 089174	207.50	208.10	0.60	8.71
			D 089176	208.10	208.70	0.60	18.30
			D 089177	208.70	209.30	0.60	16.35
			D 089178	209.30	209.80	0.50	4.75

Hole Number: CMX14-008

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
209.80	215.00	AFE, FUCHSITE, SERICITE ALTERED ROCK Grey with bright green, and yellow/green, fg, sheared unit. Weak sericite and weak fuchsite altered sections associated with patches or shearing. No CaCb alteration, non-magnetic. 30% quartz flooding, 5% white Qz veinlets generally 50 DCA. 1% sulphides throughout. Lower contact well defined, planar 50 DCA.	D 089180	209.80	210.40	0.60	1.66
			D 089181	210.40	211.40	1.00	3.43
			D 089182	211.40	212.50	1.10	0.13
			D 089183	212.50	213.00	0.50	4.18
			D 089184	213.00	214.00	1.00	0.20
			D 089186	214.00	215.00	1.00	0.89
215.00	219.20	VIX, INTERMEDIATE VOLCANIC BRECCIA Intermediate Tuff, brecciated elongated fragments various sizes, locally angular. Moderately sericite altered yellowish-green fragments with medium grey fg matrix. Patchy weak magnetism in the matrix. No CaCb. Fragments aligned at various angle from sub-parallel to core axis to 60 DCA. 1-2% grey and white veinlets parallel to shearing. Trace sulphides throughout. Lower contact well defined, planar at 25 DCA.	D 089187	215.00	215.60	0.60	0.10
			D 089188	218.40	219.20	0.80	0.14
219.20	225.00	VUX, Ultramafic Breccia Altered fragmental tuff with carbonate and talc alteration. Mottled and sheared appearance with moderate pervasive carbonate alteration and patchy weak to moderate talc alteration. Moderate pervasive brownish-green alteration. 1-2% white Qz veinlets Trace sulphides Hole ends in unit. MINOR INTERVALS: Minor Interval: 219.20 - 220.60 VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Tuffaceous unit with quartz flooding, graphite and pyrite along lithology contact. 219.7-220m strongest graphite and greatest Py content (5-10%). Rock on either side represents continued deformation of the lithologies on either side of the contact.	D 089189	219.20	220.60	1.40	0.14
			D 089190	220.60	221.50	0.90	0.02
225.00	225.01	EOH, END OF HOLE					

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089120	64.00	65.00	0.0150
D 089121	65.00	65.60	0.0150
D 089122	65.60	66.40	0.6000
D 089123	66.40	66.80	0.0400
D 089124	66.80	67.60	0.0300
D 089126	67.60	68.20	0.0150

Hole Number: CMX14-008

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089127	68.20	69.00	0.0300
D 089128	69.00	69.90	0.0900
D 089129	69.90	70.80	0.0150
D 089130	83.80	84.40	0.0150
D 089131	84.40	85.40	0.0150
D 089132	85.40	86.50	1.1100
D 089133	86.50	87.00	0.2000
D 089134	120.50	121.00	0.0150
D 089136	121.00	121.80	0.0150
D 089137	121.80	122.90	0.0150
D 089138	122.90	123.30	0.0150
D 089139	123.30	124.00	0.0150
D 089140	172.60	173.30	0.0150
D 089141	173.30	174.00	0.0150
D 089142	174.00	174.40	0.0150
D 089143	174.40	175.50	0.0150
D 089144	175.50	176.30	0.0150
D 089146	176.30	176.70	0.0150
D 089147	176.70	177.70	0.0150
D 089148	177.70	178.40	0.0150
D 089149	178.40	178.80	0.0150
D 089150	178.80	179.40	0.0150
D 089151	179.40	180.40	0.0600
D 089152	180.40	181.30	0.0500
D 089153	181.30	182.20	0.0150
D 089154	182.20	183.00	0.0600
D 089156	183.00	184.00	0.0650
D 089157	184.00	184.80	0.1400
D 089158	184.80	185.70	0.0700
D 089159	185.70	187.00	0.0300
D 089160	187.00	188.20	0.0300
D 089161	188.20	189.60	0.0150
D 089162	189.60	190.60	0.0150
D 089163	190.60	192.00	0.0500
D 089164	192.00	193.00	0.0900
D 089166	193.00	194.00	0.0150
D 089167	194.00	195.00	0.0300
D 089168	195.00	195.90	0.0750
D 089169	195.90	196.80	0.2000

Hole Number: CMX14-008

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089170	196.80	197.30	0.0150
D 089171	205.90	206.50	0.1500
D 089172	206.50	207.00	6.2600
D 089173	207.00	207.50	29.8200
D 089174	207.50	208.10	8.7100
D 089176	208.10	208.70	18.3000
D 089177	208.70	209.30	16.3500
D 089178	209.30	209.80	4.7500
D 089180	209.80	210.40	1.6600
D 089181	210.40	211.40	3.4300
D 089182	211.40	212.50	0.1300
D 089183	212.50	213.00	4.1800
D 089184	213.00	214.00	0.2000
D 089186	214.00	215.00	0.8900
D 089187	215.00	215.60	0.1000
D 089188	218.40	219.20	0.1400
D 089189	219.20	220.60	0.1400
D 089190	220.60	221.50	0.0150

# DETAILED LOG

Hole Number: CMX14-009

Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -65.00
Project Number: HOLLOWAY	North: 5375666.00	North:	Collar Az: 360.00
Location: Holloway Township	East: 596492.00	East:	Length: 45.01
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Oct 17, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Oct 19, 2014	Multishot Survey: Y	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	Final Depth: 45.01

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	360.00	-65.00	EZ Sho	OK	Planned Collar	45.00	1.20	-63.70	EZ Sho	OK	

Detailed Lithology			Assay Data				
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	12.80	HPO, OVERBURDEN					
12.80	18.10	VMP, VOLCANIC MASSIVE PILLOWED Pillowed Mafic Volcanic bleached green with dark green selvages. Weak patchy magnetism. Vfg. Chlorite alteration pervasive moderate and strong in selvages. 4% Qz+/-CaCb veinlets 40 DCA. Trace pervasive sulphides Lower contact Fe stained 3cm. ~80 DCA.	D 089191	17.50	18.10	0.60	0.02
18.10	20.40	VIT, TUFFACEOUS INTERMEDIATE VOLCANIC Intermediate Tuff with leucoxene alteration and sheared QV. light yellowish grey, fractures are Fe stained, fg. Foliated 50 DCA with mottled and massive sections. Speckled leucoxene alteration weak patchy. Sericite alteration weak along foliation. 15% Black and white QV 0.01-15cm. 3-4% veinlets overall. Trace pervasive sulphides. Upper contact have 15cm of strong sericite alteration, lower contact sharp 30 DCA.	D 089192	18.10	19.30	1.20	0.02
			D 089193	19.30	20.40	1.10	0.03



Hole Number: CMX14-009

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
20.40	30.70	VUX, Ultramafic Breccia Brecciated ultramafic with talc and spinifex texture. Sheared 50 DCA and mottled appearance. Yellowish green and grey colour. Fragments are moderately sericite altered pervasive. Talc alteration weak-moderate between fragments. Local sections of sheared elongated fragments and local sections of sub-angular fragments. 20% QV white and grey discontinuous, folded, 2-10cm wide and grey veinlets 50 DCA. Trace pervasive sulphides. Lower contact poorly defined, irregular ~80 DCA.	D 089194	20.40	21.00	0.60	0.02
			D 089196	30.00	30.70	0.70	0.02
30.70	45.00	AFE, FUCHSITE, SERICITE ALTERED ROCK Altered Fuchsite, Sericite, Silicified unit intermixed with talc sericite ultramafic. similar to previous brecciated ultramafic talc unit with patchy sections of fuchsite altered fragments 32.2-32.8m, 33.9-36m, 38.5-39.4m, 41.3-42m, and 43-45m. Weak to strong pervasive fuchsite alteration in breccia fragments. Moderate pervasive sericite alteration in shears and fragments. 2% QV not associated with shear/flooding 60 DCA, <1cm wide. Trace pervasive sulphides. Lower contact - hole ends in unit.	D 089197	30.70	32.20	1.50	0.02
			D 089198	32.20	32.80	0.60	0.02
			D 089199	32.80	33.90	1.10	0.02
			D 089200	33.90	34.90	1.00	0.02
			D 089201	34.90	36.00	1.10	0.02
			D 089202	36.00	37.50	1.50	0.02
			D 089203	37.50	39.00	1.50	0.02
			D 089204	39.00	40.50	1.50	0.02
			D 089206	40.50	42.00	1.50	0.02
			D 089207	42.00	43.00	1.00	0.02
			D 089208	43.00	43.40	0.40	0.06
			D 089209	43.40	44.10	0.70	0.02
			D 089210	44.10	45.00	0.90	0.08
45.00	45.01	EOH, END OF HOLE					

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089191	17.50	18.10	0.0150
D 089192	18.10	19.30	0.0150
D 089193	19.30	20.40	0.0300
D 089194	20.40	21.00	0.0150
D 089196	30.00	30.70	0.0150
D 089197	30.70	32.20	0.0150
D 089198	32.20	32.80	0.0150
D 089199	32.80	33.90	0.0150
D 089200	33.90	34.90	0.0150
D 089201	34.90	36.00	0.0150
D 089202	36.00	37.50	0.0150
D 089203	37.50	39.00	0.0150
D 089204	39.00	40.50	0.0150



Hole Number: CMX14-009

Units: METRIC

## Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089206	40.50	42.00	0.0150
D 089207	42.00	43.00	0.0150
D 089208	43.00	43.40	0.0600
D 089209	43.40	44.10	0.0150
D 089210	44.10	45.00	0.0800

# DETAILED LOG

Hole Number: CMX14-010

Units: METRIC

Project Name: HOLLOWAY	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -65.00
Project Number: HOLLOWAY	North: 5375660.00	North:	Collar Az: 360.00
Location:	East: 596463.00	East:	Length: 57.01
	Elev: 300.00	Elev:	Start Depth: 0.00
Date Started: Oct 22, 2014	Collar Survey: N	Plugged: N	Contractor: Orbit Garant
Date Completed: Oct 25, 2014	Multishot Survey: N	Hole Size: NQ	Core Storage:
	Pulse EM Survey: N	Casing:	Final Depth: 57.01

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	360.00	-65.00	EZ Sho	OK	Planned Collar	57.00	5.80	-63.50	EZ Sho	OK	

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	16.00	HPO, OVERBURDEN					
16.00	23.60	AFE, FUCHSITE, SERICITE ALTERED ROCK Altered Fuchsite, Sericite, Silicified unit. Mottled grey and white with bright green wisps along shears. Moderate pervasive fuchsite alteration along shears. Moderate silica pervasive. Moderate pervasive sericite alteration in shears and fragments. 10% white QV, 60 DCA, generally 2-3cm wide. Trace pervasive sulphides. Lower contact - 60 DCA well defined.	D 089211	16.00	17.50	1.50	0.02
			D 089212	17.50	19.00	1.50	0.02
			D 089213	19.00	19.80	0.80	0.02
			D 089214	19.80	21.00	1.20	0.03
			D 089216	21.00	22.10	1.10	0.04
			D 089217	22.10	23.60	1.50	0.02



Hole Number: CMX14-010

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
23.60	36.40	VUX, Ultramafic Breccia Brecciated ultramafic with talc with strong shearing. Sheared 50 DCA and mottled appearance. Yellowish green and grey colour. Fragments are moderately sericite altered pervasive. Talc alteration weak-moderate between fragments. Local sections of sheared elongated fragments and local sections of sub-angular fragments. 20% QV white and grey discontinuous, folded, 2-10cm wide and grey veinlets 50 DCA. Trace pervasive sulphides. Lower contact sharp 30 DCA. 25.4-25.7m and 28.7-28.5m intermediate tuffaceous section 27.4-28.5m altered with black vfg ash, chlorite sericite from 27.8-28.2m, trace pervasive sulphides. 28.5-36.4m strong shearing subparallel to core axis local tuffaceous section at 31-31.4m.  MINOR INTERVALS: Minor Interval: 24.30 - 25.40 IMD, MAFIC DYKE Dark grey, mg, massive. Upper and lower contact 30 DCA sharp, planar. Lower contact has 3-4cm chill margin. Trace pervasive sulphides.	D 089218	23.60	24.30	0.70	0.02
			D 089219	24.30	25.40	1.10	0.02
			D 089220	25.40	26.50	1.10	0.02
			D 089221	26.50	27.40	0.90	0.02
			D 089222	27.40	28.70	1.30	0.04
			D 089223	28.70	30.00	1.30	0.05
			D 089224	30.00	31.40	1.40	0.02
			D 089226	31.40	32.50	1.10	0.02
			D 089227	32.50	33.50	1.00	0.02
			D 089228	33.50	35.00	1.50	0.02
			D 089229	35.00	36.40	1.40	0.02
36.40	49.90	VUX, Ultramafic Breccia Brecciated ultramafic with talc. Sheared 50 DCA and mottled appearance. Yellowish green and grey colour. Fragments are moderately sericite altered pervasive. Talc alteration weak-moderate between fragments. Local sections of sheared elongated fragments and local sections of sub-angular fragments. 20% QV white and grey discontinuous, folded, 2-10cm wide and grey veinlets 50 DCA. Trace pervasive sulphides. 36.4-36.8m vuggy, weather QV with 2% Cpy and Py veining. Lower contact undulating, sharp 20 DCA.  MINOR INTERVALS: Minor Interval: 44.60 - 45.20 IMO, MAFIC INTUSIVE Grey, fg-mg, massive. Upper and lower contacts 60 DCA.	D 089230	36.40	37.00	0.60	0.02
			D 089231	49.40	49.90	0.50	0.18
49.90	53.20	ACG, GREEN CARBONATE ALTERED ROCK Altered Fuchsite, Sericite, Silicified unit. Mottled grey and white with bright green wisps along shears. Moderate pervasive fuchsite alteration along shears. Moderate silica pervasive. Moderate pervasive sericite alteration in shears. Trace pervasive sulphides. Lower contact - 70 DCA well defined.	D 089232	49.90	50.60	0.70	0.23
			D 089233	50.60	52.00	1.40	0.20
			D 089234	52.00	53.20	1.20	3.22

Hole Number: CMX14-010

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
53.20	54.00	AQO, SILICA ALTERED ROCK VG; Strongly silicified, healed intense fractures and patches of fg sulphides. Very fine specks and flecks of visible gold associated with micro fracturing in flooded sections. Mottled appearance. 10cm transition zone or chill zone at upper contact and not at lower contact. Lower contact ~60DCA, well defined.	D 089236	53.20	54.00	0.80	10.92
54.00	57.00	ACG, GREEN CARBONATE ALTERED ROCK Altered Fuchsite, Sericite, Silicified unit. Mottled grey and white with bright green wisps along shears. Moderate pervasive fuchsite alteration along shears. Moderate silica pervasive. Moderate pervasive sericite alteration in shears. Trace pervasive sulphides. Lower contact - end of hole is in unit.	D 089237	54.00	55.00	1.00	0.80
			D 089238	55.00	56.00	1.00	0.22
			D 089239	56.00	57.00	1.00	1.28
57.00	57.01	EOH, END OF HOLE					

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D 089211	16.00	17.50	0.0150
D 089212	17.50	19.00	0.0150
D 089213	19.00	19.80	0.0150
D 089214	19.80	21.00	0.0300
D 089216	21.00	22.10	0.0400
D 089217	22.10	23.60	0.0150
D 089218	23.60	24.30	0.0150
D 089219	24.30	25.40	0.0150
D 089220	25.40	26.50	0.0150
D 089221	26.50	27.40	0.0150
D 089222	27.40	28.70	0.0400
D 089223	28.70	30.00	0.0450
D 089224	30.00	31.40	0.0150
D 089226	31.40	32.50	0.0150
D 089227	32.50	33.50	0.0150
D 089228	33.50	35.00	0.0150
D 089229	35.00	36.40	0.0150
D 089230	36.40	37.00	0.0150
D 089231	49.40	49.90	0.1800
D 089232	49.90	50.60	0.2300
D 089233	50.60	52.00	0.2000
D 089234	52.00	53.20	3.2200
D 089236	53.20	54.00	10.9200

Hole Number: CMX14-010

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
D 089237	54.00	55.00	0.8000
D 089238	55.00	56.00	0.2200
D 089239	56.00	57.00	1.2800



## **Appendix 2**

# **Assay Certificates**

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

Laboratoire Expert Inc.

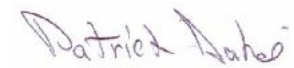
127, Boulevard Industriel  
Rouyn-Noranda, Québec  
Canada, J9X 6P2  
Telephone : (819) 762-7100, Fax : (819) 762-7510

Date : 2014/09/23

Page : 1 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41873</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>66</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D086644	0.24	0.24
Blk-01	<0.03	
D086645	<0.03	
D086646	0.06	
D086647	0.09	
OXC104-01	0.91	
D086648	0.04	
D086649	0.14	
D086650	0.11	
D086651	0.07	
D086652	<0.03	
D086653	0.08	
D086654	0.38	
D086655	1.06	
D086656	0.08	0.09
D086657	0.12	
D086658	0.05	
D086659	0.06	
D086660	0.07	
D086661	0.09	

  
Patrick Dubé, Assistant Manager

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

**Laboratoire Expert Inc.**

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Canada, J9X 6P2  
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Date : 2014/09/23

Page : 2 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41873</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>66</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D08662	0.12	
D08663	0.10	
D08664	<0.03	
D08665	<0.03	
D08666	0.25	
D08667	0.03	
D08668	0.10	0.09
D08669	<0.03	
D08670	0.03	
D08671	<0.03	
Blk-02	<0.03	
D08672	0.15	
D08673	0.30	
D08674	0.36	
SE68-01	0.60	
D08675	2.26	
D08676	0.28	
D08677	0.14	
D08678	0.13	
D08679	0.06	



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

**Laboratoire Expert Inc.**

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Canada, J9X 6P2  
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Date : 2014/09/23

Page : 3 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41873</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>66</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D086680	0.14	0.13
D086681	<0.03	
D086682	<0.03	
D086683	0.05	
D086684	0.05	
D086685	<0.03	
D086686	0.17	
D086687	0.18	
D086688	0.13	
D086689	0.15	
D086690	0.03	
D086691	0.03	
D086692	0.03	0.03
D086693	0.04	
D086694	0.04	
D086695	1.06	
D086696	<0.03	
D086697	0.03	
D086698	0.12	
Blk-03	<0.03	

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

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Canada, J9X 6P2  
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Date : 2014/09/23

Page : 4 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41873</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>66</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D086699	0.23	
D086700	0.03	
D086701	0.04	
OXG104-02	0.93	
D086702	0.17	
D086703	0.07	
D086704	0.08	0.09
D086705	<0.03	
D086706	0.22	
D086707	0.07	
D086708	2.61	
D086709	8.30	

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

**Laboratoire Expert Inc.**

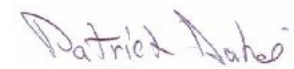
127, Boulevard Industriel  
Rouyn-Noranda, Québec  
Canada, J9X 6P2  
Telephone : (819) 762-7100, Fax : (819) 762-7510

Date : 2014/09/26

Page : 1 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41880</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>63</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088061	<0.03	<0.03
Blk-01	<0.03	
D088062	<0.03	
D088063	<0.03	
D088064	<0.03	
SE68-01	0.59	
D088065	<0.03	
D088066	0.04	
D088067	0.06	
D088068	0.06	
D088069	0.24	
D088070	0.25	
D088071	0.08	
D088072	0.03	
D088073	<0.03	<0.03
D088074	0.04	
D088075	2.20	
D088076	<0.03	
D088077	<0.03	
D088078	<0.03	

  
Patrick Dubé, Assistant Manager

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41880</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>63</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088079	<0.03	
D088080	<0.03	
D088081	<0.03	
D088082	<0.03	
D088083	<0.03	
D088084	<0.03	
D088085	<0.03	<0.03
D088086	<0.03	
D088087	<0.03	
D088088	<0.03	
Blk-02	<0.03	
D088089	<0.03	
D088090	<0.03	
D088091	<0.03	
OXG104-01	0.92	
D088092	<0.03	
D088093	<0.03	
D088094	<0.03	
D088095	0.86	
D088096	0.12	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41880</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>63</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088097	0.80	0.83
D088098	0.51	
D088099	0.78	
D088100	1.10	
D088101	5.14	
D088103	6.41	
D088104	4.80	
D088105	<0.03	
D088106	5.49	
D088107	0.26	
D088108	1.10	
D088109	2.40	
D088111	0.95	0.93
D088112	0.15	
D088113	0.06	
D088114	<0.03	
D088115	0.52	
D088116	<0.03	
D088117	<0.03	
Blk-03	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41880</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>63</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088118	0.05	
D088119	0.15	
D088120	0.06	
SE68-02	0.58	
D088121	<0.03	
D088122	0.08	
D088123	<0.03	<0.03
D088124	0.03	
D088125	<0.03	

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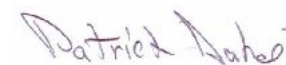
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41881</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>2</b>

<u>Designation</u>	Wt-100 FA-MET g 0.00	Wt+100 FA-MET g 0.00	Au-100-1 FA-MET g/t 0.03	Au-100-2 FA-MET g/t 0.03	Au-100-3 FA-MET g/t 0.03	Au +100 FA-MET g/t 0.03	Au FA-MET g/t 0.03
<b>D088102</b>	1037.00	25.33	17.62	17.79	17.71	21.19	17.79
<b>D088110</b>	1118.00	32.38	18.79	18.89	18.84	22.35	18.94



Patrick Dubé, Assistant Manager

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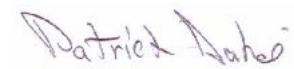
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41892</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>56</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088149	<0.03	<0.03
Blk-01	<0.03	
D088150	0.11	
D088151	<0.03	
D088152	<0.03	
SE68-01	0.59	
D088153	<0.03	
D088154	<0.03	
D088155	1.04	
D088156	<0.03	
D088157	<0.03	
D088158	<0.03	
D088159	<0.03	
D088160	0.13	
D088161	<0.03	<0.03
D088162	<0.03	
D088163	<0.03	
D088164	<0.03	
D088165	<0.03	
D088166	<0.03	

  
Patrick Dubé, Assistant Manager



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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41892</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>56</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088167	0.03	
D088168	<0.03	
D088169	<0.03	
D088170	<0.03	
D088171	<0.03	
D088172	<0.03	
D088173	<0.03	<0.03
D088174	<0.03	
D088175	2.16	
D088176	<0.03	
Blk-02	<0.03	
D088177	<0.03	
D088178	1.54	
D088179	0.03	
OXG104-01	0.93	
D088180	<0.03	
D088181	0.03	
D088182	0.04	
D088183	0.04	
D088184	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41892</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>56</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088185	<0.03	<0.03
D088186	1.55	
D088187	0.21	
D088188	0.13	
D088189	1.12	
D088190	0.50	
D088191	0.47	
D088192	0.04	
D088193	0.04	
D088194	0.04	
D088195	0.86	
D088196	0.05	
D088197	0.04	0.04
D088198	<0.03	
D088199	0.03	
D088200	0.34	
D088201	0.03	
D088202	0.03	
D088203	<0.03	
D088204	<0.03	

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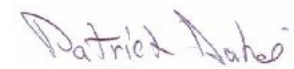
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41893</b>
	Your order number : <b>4500026993</b>
	Project : <b>NONE</b>
	Total number of samples : <b>23</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088126	<0.03	<0.03
D088127	<0.03	
D088128	<0.03	
D088129	0.03	
D088130	<0.03	
D088131	<0.03	
D088132	<0.03	
D088133	<0.03	
D088134	<0.03	
D088135	0.87	
D088136	<0.03	
D088137	<0.03	
D088138	<0.03	<0.03
D088139	<0.03	
D088140	<0.03	
D088141	<0.03	
Blk-01	<0.03	
D088142	<0.03	
D088143	<0.03	
D088144	<0.03	

  
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41893</b>
	Your order number : <b>4500026993</b>
	Project : <b>NONE</b>
	Total number of samples : <b>23</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
<b>OXG104-01</b>	0.93	
<b>D088145</b>	<0.03	
<b>D088146</b>	<0.03	
<b>D088147</b>	<0.03	
<b>D088148</b>	<0.03	

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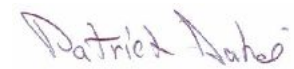
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41904</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>62</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088205	<0.03	<0.03
Blk-01	<0.03	
D088206	<0.03	
D088207	<0.03	
D088208	0.13	
OXG104-01	0.92	
D088209	0.06	
D088210	0.03	
D088211	<0.03	
D088212	<0.03	
D088213	<0.03	
D088214	<0.03	
D088215	0.51	
D088216	<0.03	
D088217	<0.03	<0.03
D088218	<0.03	
D088219	<0.03	
D088220	<0.03	
D088221	<0.03	
D088222	<0.03	

  
Patrick Dubé, Assistant Manager

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41904</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>62</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088223	0.60	
D088224	0.37	
D088225	<0.03	
D088226	0.57	
D088227	2.91	
D088228	0.26	
D088229	0.12	0.14
D088230	0.87	
D088231	0.44	
D088232	0.21	
Blk-02	<0.03	
D088233	0.30	
D088234	1.78	
D088235	0.86	
SE68-01	0.58	
D088236	0.04	
D088237	0.31	
D088238	0.29	
D088239	0.63	
D088240	0.59	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41904</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>62</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088241	0.18	0.19
D088242	0.16	
D088243	0.04	
D088244	<0.03	
D088245	<0.03	
D088246	<0.03	
D088247	<0.03	
D088248	0.05	
D088249	1.30	
D088250	0.25	
D088251	0.14	
D088252	0.13	
D088253	0.16	0.15
D088254	<0.03	
D088255	1.04	
D088256	0.03	
D088257	0.10	
D088258	0.24	
D088259	0.08	
Blk-03	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41904</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>62</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088260	<0.03	
D088261	<0.03	
D088262	<0.03	
OXG104-02	0.92	
D088263	<0.03	
D088264	<0.03	
D088265	<0.03	<0.03
D088266	<0.03	



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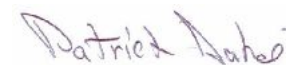
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41913</b>
	Your order number : <b>4500026993</b>
	Project : <b>NONE</b>
	Total number of samples : <b>3</b>

<u>Designation</u>	Wt-100 FA-MET g 0.00	Wt+100 FA-MET g 0.00	Au-100-1 FA-MET g/t 0.03	Au-100-2 FA-MET g/t 0.03	Au-100-3 FA-MET g/t 0.03	Au +100 FA-MET g/t 0.03	Au FA-MET g/t 0.03
<b>D088101</b>	1563.00	31.12	6.31	6.06	6.19	4.08	6.14
<b>D088103</b>	1829.00	26.69	6.41	6.55	6.48	3.33	6.43
<b>D088106</b>	1539.00	28.37	5.76	5.25	5.51	2.81	5.46



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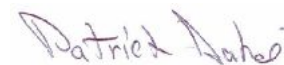
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41919</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>21</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088267	<0.03	<0.03
D088268	<0.03	
D088269	<0.03	
D088270	<0.03	
D088271	<0.03	
D088272	<0.03	
D088273	<0.03	
Blk-01	<0.03	
D088274	<0.03	
D088275	2.13	
D088276	<0.03	
OXG104-01	0.91	
D088277	<0.03	
D088278	<0.03	
D088279	<0.03	<0.03
D088280	<0.03	
D088281	<0.03	
D088282	<0.03	
D088283	<0.03	
D088284	<0.03	



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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41919</b>
	Your order number : <b>4500026993</b>
	Project : <b>NONE</b>
	Total number of samples : <b>21</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
<b>D088285</b>	<0.03	
<b>D088286</b>	<0.03	
<b>D088287</b>	<0.03	

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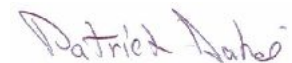
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41920</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>10</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088288	<0.03	<0.03
D088289	<0.03	
D088290	<0.03	
D088291	<0.03	
D088292	<0.03	
D088293	<0.03	
D088294	<0.03	
D088295	0.86	
D088296	<0.03	
D088297	<0.03	

  
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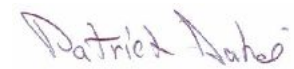
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41921</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>28</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088298	<0.03	<0.03
D088299	<0.03	
D088300	<0.03	
SE68-01	0.58	
D088301	<0.03	
D088302	<0.03	
D088303	<0.03	
D088304	0.09	
D088305	<0.03	
D088306	0.11	
D088307	0.09	
D088308	0.07	
D088309	0.08	
D088310	<0.03	<0.03
D088311	<0.03	
D088312	<0.03	
D088313	<0.03	
D088314	0.05	
D088315	0.51	
D088316	0.13	

  
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41921</b>
	Your order number : <b>4500026993</b>
	Project : <b>NONE</b>
	Total number of samples : <b>28</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088317	<0.03	
D088318	0.06	
D088319	0.09	
D088320	0.29	
D088321	0.08	
D088322	0.04	0.03
D088323	0.10	
D088324	0.31	
Blk-01	<0.03	
D088325	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41957</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>73</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088326	0.19	0.18
D088327	0.04	
Blk-01	<0.03	
D088328	<0.03	
D088329	<0.03	
D088330	<0.03	
OXG104-01	0.92	
D088331	0.03	
D088332	<0.03	
D088333	0.03	
D088334	<0.03	
D088335	0.89	
D088336	0.04	
D088337	<0.03	
D088338	0.10	0.09
D088339	0.27	
D088340	0.20	
D088341	0.05	
D088342	0.04	
D088343	0.06	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41957</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>73</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088344	0.04	
D088345	<0.03	
D088346	0.09	
D088347	0.05	
D088348	0.17	
D088349	0.62	
D088350	0.33	0.33
D088351	<0.03	
D088352	<0.03	
D088353	<0.03	
D088354	<0.03	
Blk-02	<0.03	
D088355	1.02	
D088356	<0.03	
D088357	<0.03	
SE68-01	0.59	
D088358	<0.03	
D088359	0.05	
D088360	<0.03	
D088361	0.04	



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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41957</b>
	Your order number : <b>4500026993</b>
	Project : <b>NONE</b>
	Total number of samples : <b>73</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088362	0.10	0.10
D088363	0.03	
D088364	<0.03	
D088365	<0.03	
D088366	<0.03	
D088367	<0.03	
D088368	<0.03	
D088369	<0.03	
D088370	<0.03	
D088371	<0.03	
D088372	0.06	
D088373	0.05	
D088374	0.07	0.07
D088375	2.17	
D088376	0.04	
D088377	<0.03	
D088378	0.03	
D088379	0.85	
D088380	0.08	
D088381	0.33	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41957</b>
	Your order number : <b>4500026993</b>
	Project : <b>NONE</b>
	Total number of samples : <b>73</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
Blk-03	<0.03	
D088382	<0.03	
D088383	<0.03	
D088384	<0.03	
OxG104-02	0.92	
D088385	<0.03	
D088386	0.07	0.07
D088387	0.14	
D088388	0.13	
D088389	0.03	
D088390	<0.03	
D088391	<0.03	
D088392	<0.03	
D088393	<0.03	
D088394	<0.03	
D088395	0.50	
D088396	<0.03	
D088397	<0.03	
D088398	0.03	0.03

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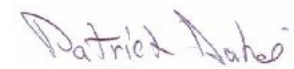
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41958</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>57</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088399	<0.03	<0.03
D088400	<0.03	
D088401	<0.03	
Blk-01	<0.03	
D088402	<0.03	
D088403	<0.03	
D088404	<0.03	
SE68-01	0.59	
D088405	0.86	
D088406	<0.03	
D088407	<0.03	
D088408	0.03	
D088409	<0.03	
D088410	<0.03	
D088411	<0.03	<0.03
D088412	<0.03	
D088413	0.04	
D088414	<0.03	
D088415	<0.03	
D088416	0.06	

  
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41958</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>57</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088417	0.14	
D088418	0.08	
D088419	2.40	
D088420	1.04	
D088421	1.38	
D088422	2.05	
D088423	1.07	1.03
D088424	1.30	
D088425	2.22	
D088426	0.57	
D088427	0.53	
D088428	0.19	
Blk-02	<0.03	
D088429	0.65	
D088430	0.05	
D088431	0.11	
OXC104-02	0.92	
D088432	0.05	
D088433	0.26	
D088434	0.04	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41958</b> Your order number : <b>4500026993</b> Project : <b>NONE</b>
	Total number of samples : <b>57</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088435	<0.03	<0.03
D088436	<0.03	
D088437	0.05	
D088438	0.12	
D088439	<0.03	
D088440	<0.03	
D088441	<0.03	
D088442	0.05	
D088443	<0.03	
D088444	0.07	
D088445	0.50	
D088446	0.51	
D088447	0.06	0.06
D088448	<0.03	
D088449	<0.03	
D088450	<0.03	
D088451	<0.03	
D088452	0.12	
D088453	0.47	
D088454	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>41958</b>
	Your order number : <b>4500026993</b>
	Project : <b>NONE</b>
	Total number of samples : <b>57</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
<b>D088455</b>	<0.03	
<b>Blk-03</b>	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42008</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>37</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089053	<0.03	<0.03
D089054	0.04	
Blk-01	<0.03	
D089055	<0.03	
D089056	<0.03	
D089057	<0.03	
OXG104-01	0.92	
D089058	0.34	
D089059	<0.03	
D089060	<0.03	
D089061	0.06	
D089062	<0.03	
D089063	<0.03	
D089064	<0.03	
D089065	0.86	0.86
D089066	<0.03	
D089067	<0.03	
D089068	0.04	
D089069	<0.03	
D089070	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42008</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>37</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089071	0.03	
D089072	0.07	
D089073	<0.03	
D089074	<0.03	
D089075	<0.03	
D089076	<0.03	
D089077	<0.03	<0.03
D089078	<0.03	
D089079	<0.03	
D089080	<0.03	
D089081	0.03	
Blk-02	<0.03	
D089082	0.03	
D089083	<0.03	
D089084	<0.03	
SE68-01	0.59	
D089085	1.04	
D089086	0.03	
D089087	0.04	
D089088	0.03	



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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42008</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>37</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
<b>D089089</b>	<0.03	<0.03

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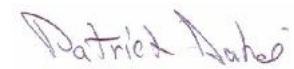
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42023</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>49</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088456	<0.03	<0.03
D088457	<0.03	
D088458	<0.03	
D088459	0.26	
D088460	<0.03	
D088461	<0.03	
D088462	<0.03	
D088463	<0.03	
D088464	0.06	
D088465	0.86	
D088466	<0.03	
D088467	<0.03	
D088468	<0.03	<0.03
D088469	<0.03	
Blk-01	<0.03	
D088470	<0.03	
D088471	<0.03	
D088472	<0.03	
OXG104-01	0.91	
D088473	<0.03	

  
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42023</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>49</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088474	0.14	
D088475	<0.03	
D088476	0.12	
D088477	0.04	
D088478	0.58	
D088479	0.17	
D088480	0.18	0.17
D088481	0.40	
D088482	0.19	
D088483	0.24	
D088484	0.04	
D088485	1.04	
D088486	0.03	
D088487	<0.03	
D088488	<0.03	
D088489	<0.03	
D088490	<0.03	
D088491	<0.03	
D088492	<0.03	<0.03
D088493	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42023</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>49</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D088494	<0.03	
D088495	<0.03	
D088496	<0.03	
Blk-02	<0.03	
D088497	<0.03	
D088498	<0.03	
D088499	<0.03	
SE68-01	0.59	
D088500	<0.03	
D089001	<0.03	
D089002	<0.03	
D089003	<0.03	
D089004	<0.03	<0.03

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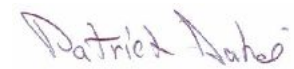
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42024</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>48</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089005	2.61	2.62
D089006	<0.03	
D089007	<0.03	
D089008	<0.03	
D089009	<0.03	
D089010	<0.03	
D089011	<0.03	
D089012	<0.03	
D089013	<0.03	
D089014	<0.03	
D089015	<0.03	
D089016	<0.03	
D089017	<0.03	<0.03
D089018	0.21	
Blk-01	<0.03	
D089019	0.03	
D089020	0.11	
D089021	0.09	
OXG104-01	0.91	
D089022	0.12	

  
Patrick Dubé, Assistant Manager

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42024</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>48</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089023	0.43	
D089024	1.29	
D089025	0.87	
D089026	0.14	
D089027	0.03	
D089028	2.37	
D089029	1.44	1.42
D089030	2.54	
D089031	1.08	
D089032	0.09	
D089033	0.74	
D089034	0.27	
D089035	<0.03	
D089036	<0.03	
D089037	<0.03	
D089038	<0.03	
D089039	0.03	
D089040	10.01	10.56
D089041	<0.03	<0.03
D089042	<0.03	

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42024</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>48</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089043	<0.03	
D089044	<0.03	
D089045	0.51	
Blk-02	<0.03	
D089046	<0.03	
D089047	<0.03	
D089048	<0.03	
SE68-01	0.60	
D089049	0.04	
D089050	0.99	
D089051	0.10	
D089052	<0.03	

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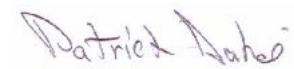
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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42063</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>30</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089090	<0.03	<0.03
D089091	0.03	
D089092	0.09	
D089093	0.04	
Blk-01	<0.03	
D089094	0.06	
D089095	<0.03	
D089096	<0.03	
OXC104-01	0.93	
D089097	<0.03	
D089098	<0.03	
D089099	1.10	
D089100	0.03	
Blk-02	<0.03	
D089101	<0.03	
D089102	0.11	0.12
D089103	0.09	
SE68-01	0.59	
D089104	0.04	
D089105	0.03	

  
Patrick Dubé, Assistant Manager



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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42063</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>30</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089106	0.05	
D089107	0.14	
D089108	0.12	
D089109	0.05	
D089110	0.03	
D089111	0.05	
D089112	0.05	
D089113	1.32	
D089114	1.37	1.38
D089115	<0.03	
D089116	0.81	
D089117	0.06	
D089118	0.21	
D089119	0.13	

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

**Laboratoire Expert Inc.**

127, Boulevard Industriel  
 Rouyn-Noranda, Québec  
 Canada, J9X 6P2  
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Date : 2014/11/04

Page : 1 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42086</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>63</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089120	<0.03	<0.03
D089121	<0.03	
D089122	0.60	
D089123	0.04	
D089124	0.03	
D089125	2.58	
D089126	<0.03	
D089127	0.03	
D089128	0.09	
D089129	<0.03	
D089130	<0.03	
D089131	<0.03	
D089132	1.10	1.12
D089133	0.20	
D089134	<0.03	
D089135	<0.03	
D089136	<0.03	
D089137	<0.03	
D089138	<0.03	
D089139	<0.03	



Joe Landers, Manager

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

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Date : 2014/11/04

Page : 2 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42086</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>63</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089140	<0.03	
D089141	<0.03	
D089142	<0.03	
D089143	<0.03	
Blk-01	<0.03	
D089144	<0.03	<0.03
D089145	0.86	
D089146	<0.03	
SE68-01	0.59	
D089147	<0.03	
D089148	<0.03	
D089149	<0.03	
D089150	<0.03	
D089151	0.06	
D089152	0.05	
D089153	<0.03	
D089154	0.06	
D089155	<0.03	
D089156	0.07	0.06
D089157	0.14	

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Date : 2014/11/04

Page : 3 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42086</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>63</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089158	0.07	
D089159	0.03	
D089160	0.03	
D089161	<0.03	
D089162	<0.03	
D089163	0.05	
D089164	0.09	
D089165	0.51	
D089166	<0.03	
D089167	0.03	
D089168	0.07	0.08
D089169	0.20	
D089170	<0.03	
Blk-02	<0.03	
D089175	<0.03	
D089179	<0.03	
D089181	3.43	
OXC104-01	0.92	
D089182	0.13	
D089183	4.18	

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Date : 2014/11/04

Page : 4 of 4

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42086</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>63</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
<b>D089184</b>	0.20	
<b>D089185</b>	0.88	
<b>D089186</b>	0.89	
<b>D089187</b>	0.10	
<b>D089188</b>	0.14	0.13
<b>D089189</b>	0.14	
<b>D089190</b>	<0.03	

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Date : 2014/11/03

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Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42087</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>8</b>

<u>Designation</u>	Wt-100 FA-MET g 0.00	Wt+100 FA-MET g 0.00	Au-100-1 FA-MET g/t 0.03	Au-100-2 FA-MET g/t 0.03	Au-100-3 FA-MET g/t 0.03	Au +100 FA-MET g/t 0.03	Au FA-MET g/t 0.03
<b>D089171</b>	1217.00	24.53	0.14	0.14	0.14	0.45	0.15
<b>D089172</b>	944.00	30.18	6.14	6.51	6.33	4.29	6.26
<b>D089173</b>	874.00	30.19	30.96	29.31	30.14	20.57	29.82
<b>D089174</b>	1167.00	16.18	8.71	8.67	8.69	10.39	8.71
<b>D089176</b>	1063.00	15.74	18.21	18.38	18.30	18.75	18.30
<b>D089177</b>	961.00	21.47	16.77	16.11	16.44	12.24	16.35
<b>D089178</b>	1010.00	22.55	4.70	4.83	4.77	4.05	4.75
<b>D089180</b>	1175.00	26.72	1.68	1.51	1.60	4.59	1.66



Joe Landers, Manager

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Date : 2014/11/03

Page : 1 of 2

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42088</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>20</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089191	<0.03	<0.03
D089192	<0.03	
D089193	0.03	
D089194	<0.03	
D089195	<0.03	
D099196	<0.03	
D089197	<0.03	
D089198	<0.03	
D089199	<0.03	
Blk-01	<0.03	
D089200	<0.03	
D089201	<0.03	
D089202	<0.03	
SE68-01	0.59	
D089203	<0.03	<0.03
D089204	<0.03	
D089205	<0.03	
D089206	<0.03	
D089207	<0.03	
D089208	0.06	



Joe Landers, Manager

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Date : 2014/11/03

Page : 2 of 2

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42088</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>20</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
<b>D089209</b>	<0.03	
<b>D089210</b>	0.08	



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Date : 2014/11/12

Page : 1 of 2

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42089</b> Your order number : <b>4500026993</b> Project :
	Total number of samples : <b>29</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089211	<0.03	<0.03
D089212	<0.03	
D089213	<0.03	
D089214	0.03	
D089215	1.06	
D089216	0.04	
D089217	<0.03	
D089218	<0.03	
D089219	<0.03	
D089220	<0.03	
D089221	<0.03	
D089222	0.04	
D089223	0.04	0.05
D089224	<0.03	
Blk-01	<0.03	
D089225	<0.03	
D089226	<0.03	
D089227	<0.03	
OXG104-01	0.92	
D089228	<0.03	

Patrick Dubé, Assistant Manager

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Date : 2014/11/12

Page : 2 of 2

Client : <b>St-Andrew / Holt Exploration Project</b>	
Addressee : <b>J.V Bonhomme</b>	Folder : <b>42089</b>
	Your order number : <b>4500026993</b>
	Project :
	Total number of samples : <b>29</b>

<u>Designation</u>	Au FA-GRAV g/t 0.03	Au-Dup FA-GRAV g/t 0.03
D089229	<0.03	
D089230	<0.03	
D089231	0.18	
D089232	0.23	
D089233	0.20	
D089234	3.22	
D089235	2.18	2.16
D089236	11.28	10.56
D089237	0.80	
D089238	0.22	
D089239	1.28	



**Appendix 3**

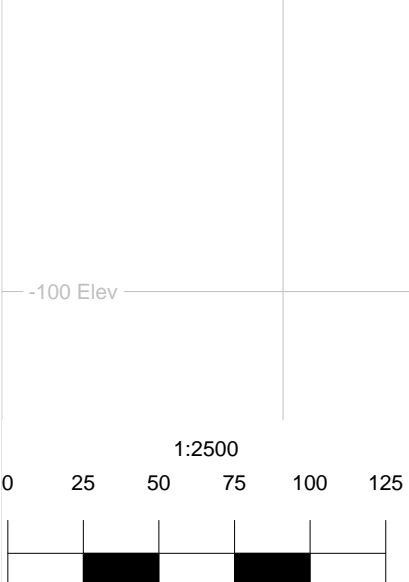
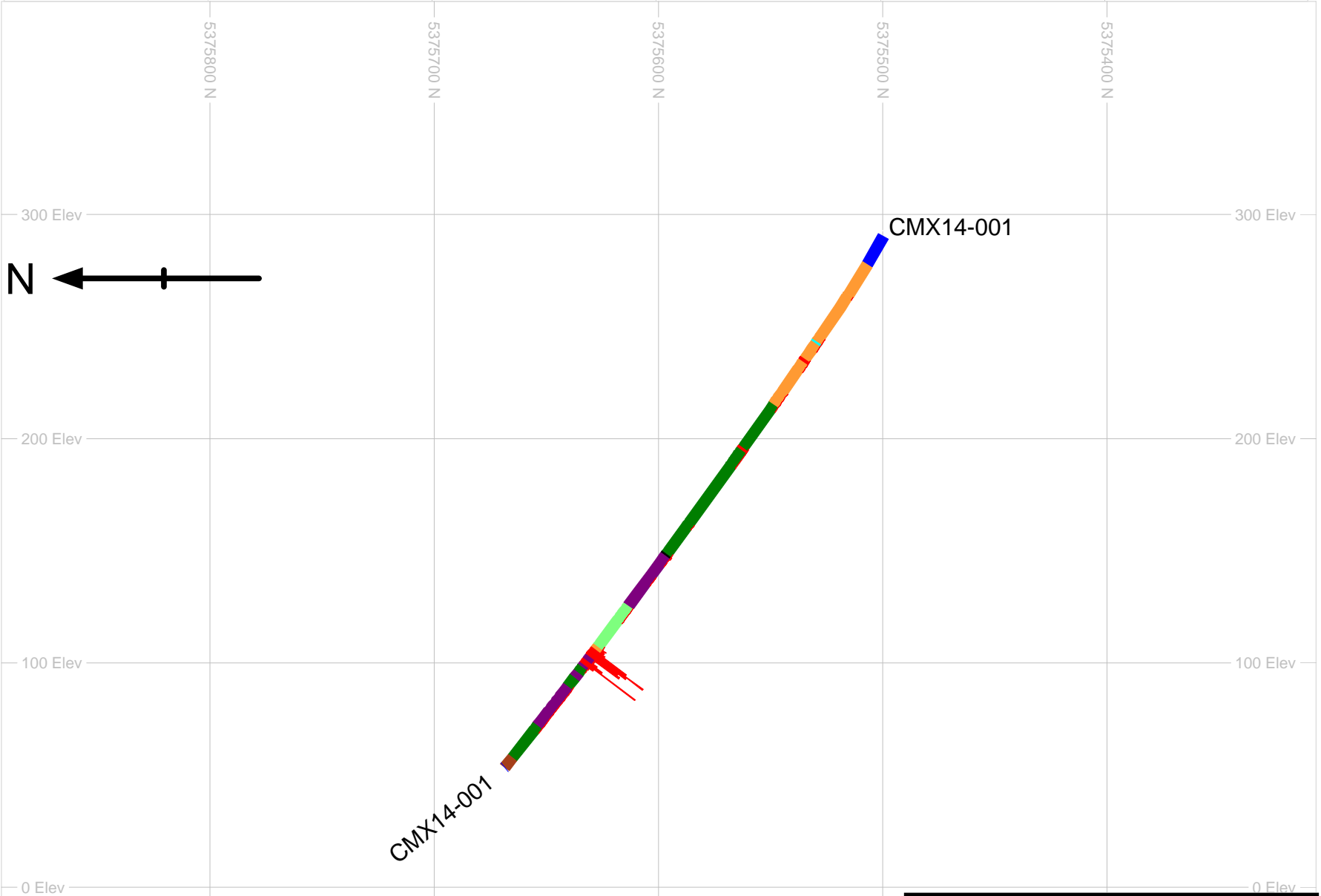
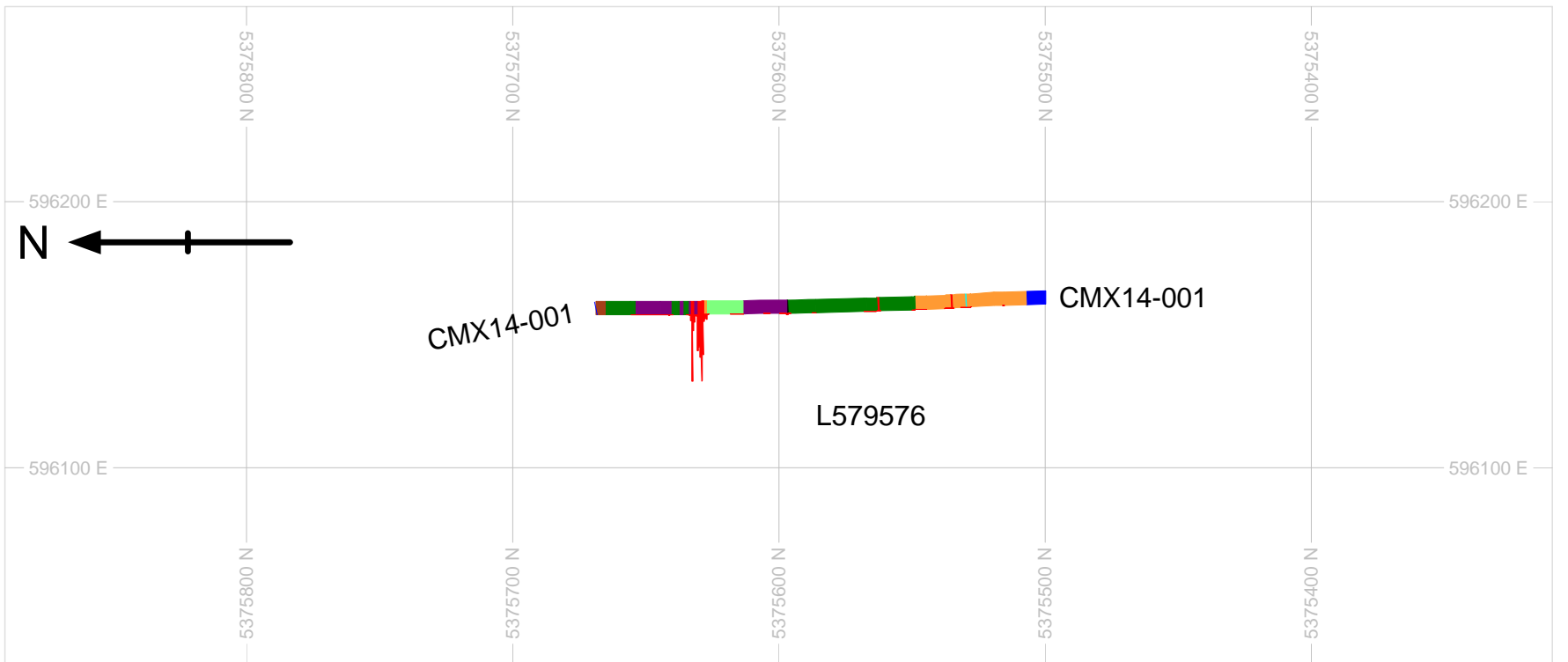
**QA/QC Report**

Hole No.	Certif No.	Certif Date	Sample No.	Lab Result	Pass/Fail	Std/Blank	Actual Value	Upper Limit	Lower Limit
CMX14-001	41874	19-Sep-14	D 088005	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-001	41874	19-Sep-14	D 088015	0.510	Pass	OR-502	0.491	0.551	0.431
CMX14-001	41874	19-Sep-14	D 088025	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-001	41874	19-Sep-14	D 088035	0.870	Pass	OR-203	0.871	0.961	0.781
CMX14-001	41874	19-Sep-14	D 088045	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-001	41874	19-Sep-14	D 088055	1.050	Pass	OR-204	1.043	1.158	0.927
CMX14-001	41880	26-Sep-14	D 088065	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-001	41880	26-Sep-14	D 088075	2.200	Pass	OR-206	2.197	2.44	1.954
CMX14-001	41880	26-Sep-14	D 088085	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-001	41880	26-Sep-14	D 088095	0.860	Pass	OR-2Pd	0.89	0.97	0.8
CMX14-001	41880	26-Sep-14	D 088105	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-001	41880	26-Sep-14	D 088115	0.520	Pass	OR-502	0.491	0.551	0.431
CMX14-001	41880	26-Sep-14	D 088125	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-001	41893	30-Sep-14	D 088135	0.870	Pass	OR-203	0.871	0.961	0.781
CMX14-001	41893	30-Sep-14	D 088145	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-002	41892	30-Sep-14	D 088155	1.040	Pass	OR-204	1.043	1.158	0.927
CMX14-002	41892	30-Sep-14	D 088165	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-002	41892	30-Sep-14	D 088175	2.160	Pass	OR-206	2.197	2.44	1.954
CMX14-002	41892	30-Sep-14	D 088185	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-002	41892	30-Sep-14	D 088195	0.860	Pass	OR-2Pd	0.89	0.97	0.8
CMX14-002	41904	1-Oct-14	D 088205	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-002	41904	1-Oct-14	D 088215	0.510	Pass	OR-502	0.491	0.551	0.431
CMX14-002	41904	1-Oct-14	D 088225	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-002	41904	1-Oct-14	D 088235	0.860	Pass	OR-203	0.871	0.961	0.781
CMX14-002	41904	1-Oct-14	D 088245	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-002	41904	1-Oct-14	D 088255	1.040	Pass	OR-204	1.043	1.158	0.927
CMX14-002	41904	1-Oct-14	D 088265	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-003	41919	1-Oct-14	D 088275	2.130	Pass	OR-206	2.197	2.44	1.954
CMX14-003	41919	1-Oct-14	D 088285	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-003	41920	2-Oct-14	D 088295	0.860	Pass	OR-2Pd	0.89	0.97	0.8
CMX14-003	41921	2-Oct-14	D 088305	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-003	41921	2-Oct-14	D 088315	0.510	Pass	OR-502	0.491	0.551	0.431
CMX14-003	41921	2-Oct-14	D 088325	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-004	41957	9-Oct-14	D 088335	0.890	Pass	OR-203	0.871	0.961	0.781
CMX14-004	41957	9-Oct-14	D 088345	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-004	41957	9-Oct-14	D 088355	1.020	Pass	OR-204	1.043	1.158	0.927
CMX14-004	41957	9-Oct-14	D 088365	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-004	41957	9-Oct-14	D 088375	2.170	Pass	OR-206	2.197	2.44	1.954
CMX14-004	41957	9-Oct-14	D 088385	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-004	41957	9-Oct-14	D 088395	0.500	Pass	OR-502	0.491	0.551	0.431
CMX14-005	41958	9-Oct-14	D 088405	0.860	Pass	OR-203	0.871	0.961	0.781
CMX14-005	41958	9-Oct-14	D 088415	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-005	41958	9-Oct-14	D 088425	2.220	Pass	OR-67a	2.238	2.526	1.95
CMX14-005	41958	9-Oct-14	D 088435	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-005	41958	9-Oct-14	D 088445	0.500	Pass	OR-502	0.491	0.551	0.431
CMX14-005	41958	9-Oct-14	D 088455	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-006	42023	22-Oct-14	D 088465	0.860	Pass	OR-203	0.871	0.961	0.781
CMX14-006	42023	22-Oct-14	D 088475	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-006	42023	22-Oct-14	D 088485	1.040	Pass	OR-204	1.043	1.158	0.927
CMX14-006	42023	22-Oct-14	D 088495	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-006	42024	22-Oct-14	D 089005	2.615	Pass	OR-60b	2.57	2.89	2.25
CMX14-006	42024	22-Oct-14	D 089015	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-006	42024	22-Oct-14	D 089025	0.870	Pass	OR-2Pd	0.89	0.97	0.8
CMX14-006	42024	22-Oct-14	D 089035	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-006	42024	22-Oct-14	D 089045	0.510	Pass	OR-502	0.491	0.551	0.431
CMX14-007	42008	21-Oct-14	D 089055	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-007	42008	21-Oct-14	D 089065	0.860	Pass	OR-203	0.871	0.961	0.781
CMX14-007	42008	21-Oct-14	D 089075	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-007	42008	21-Oct-14	D 089085	1.040	Pass	OR-204	1.043	1.158	0.927
CMX14-007	42063	30-Oct-14	D 089095	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-007	42063	30-Oct-14	D 089115	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-008	42086	4-Nov-14	D 089125	2.580	Pass	OR-60b	2.57	2.89	2.25
CMX14-008	42086	4-Nov-14	D 089135	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-008	42086	4-Nov-14	D 089145	0.860	Pass	OR-2Pd	0.89	0.97	0.8
CMX14-008	42086	4-Nov-14	D 089155	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-008	42086	4-Nov-14	D 089165	0.510	Pass	OR-502	0.491	0.551	0.431
CMX14-008	42086	4-Nov-14	D 089175	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-008	42086	4-Nov-14	D 089179	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-008	42086	4-Nov-14	D 089185	0.880	Pass	OR-203	0.871	0.961	0.781
CMX14-009	42088	3-Nov-14	D 089195	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-009	42088	3-Nov-14	D 089205	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-010	42089	12-Nov-14	D 089215	1.060	Pass	OR-204	1.043	1.158	0.927
CMX14-010	42089	12-Nov-14	D 089225	0.015	Pass	Blank-FA	0.0015	0.08	0
CMX14-010	42089	12-Nov-14	D 089235	2.170	Pass	OR-67a	2.238	2.526	1.95



## **Appendix 4**

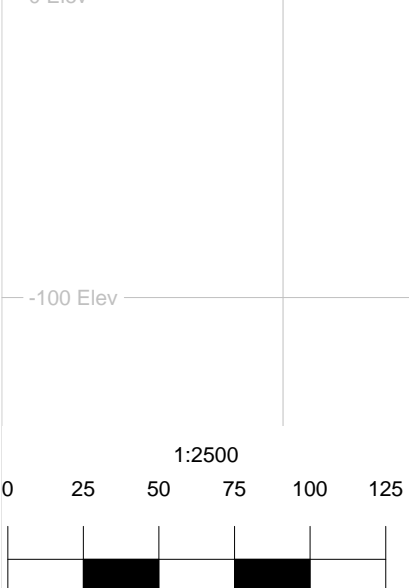
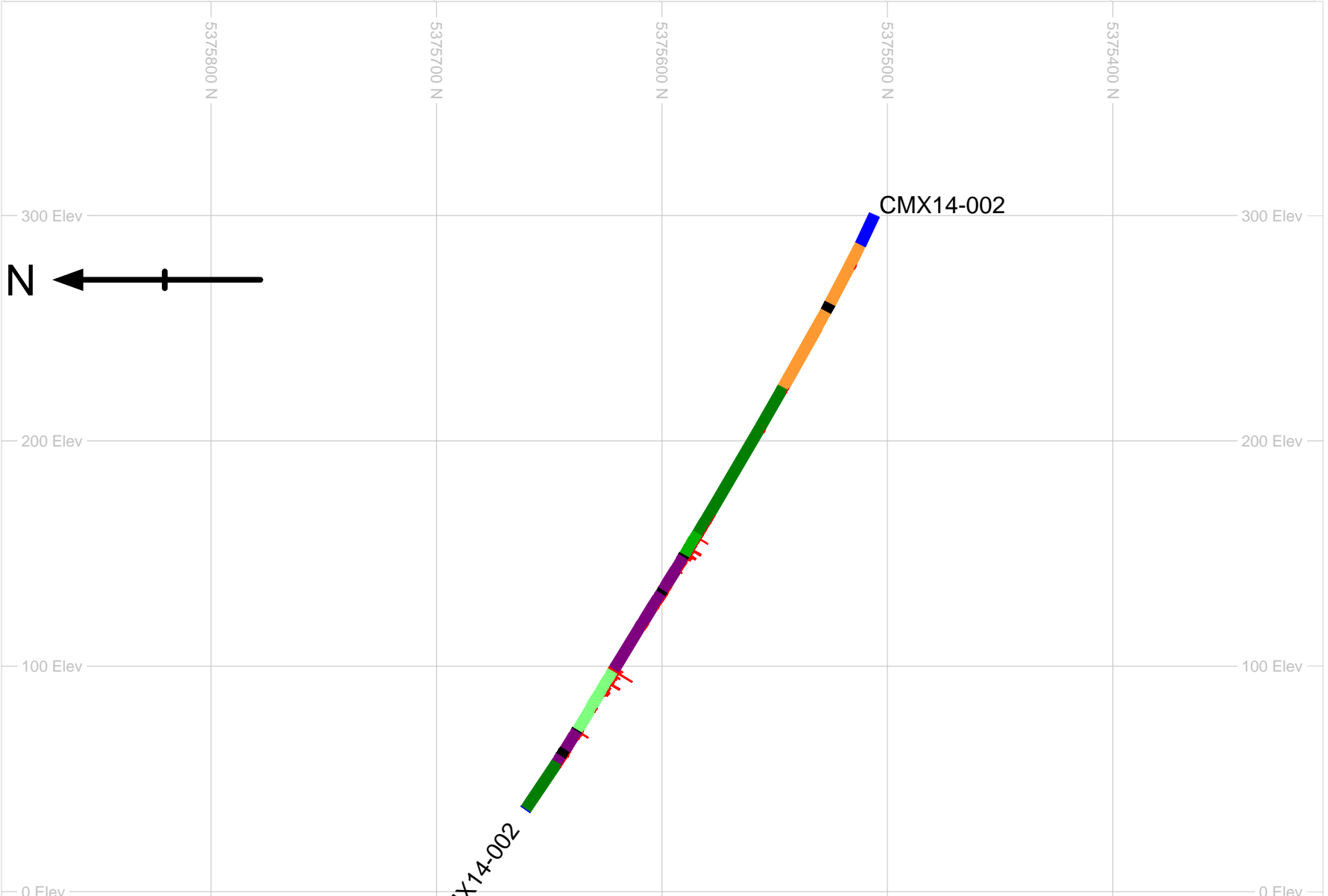
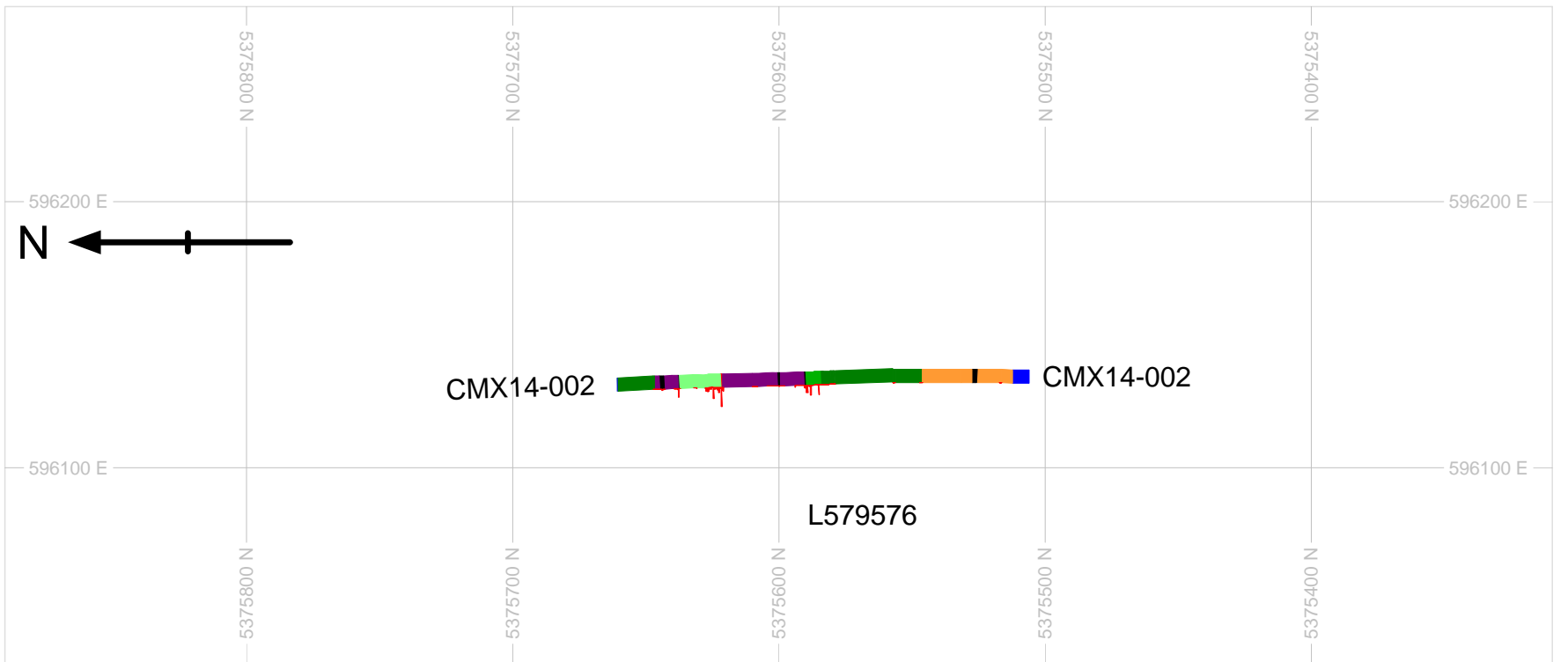
### **Drill Hole Sections**



Holloway Township	
CMX14-001	
Au Sacle: 1mm=1g	UTM: NAD 83

BHID	Azi	Dip	Length (m)
CMX14-001	360	-61	291

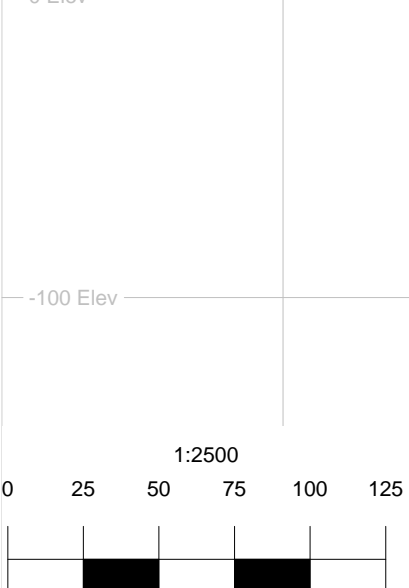
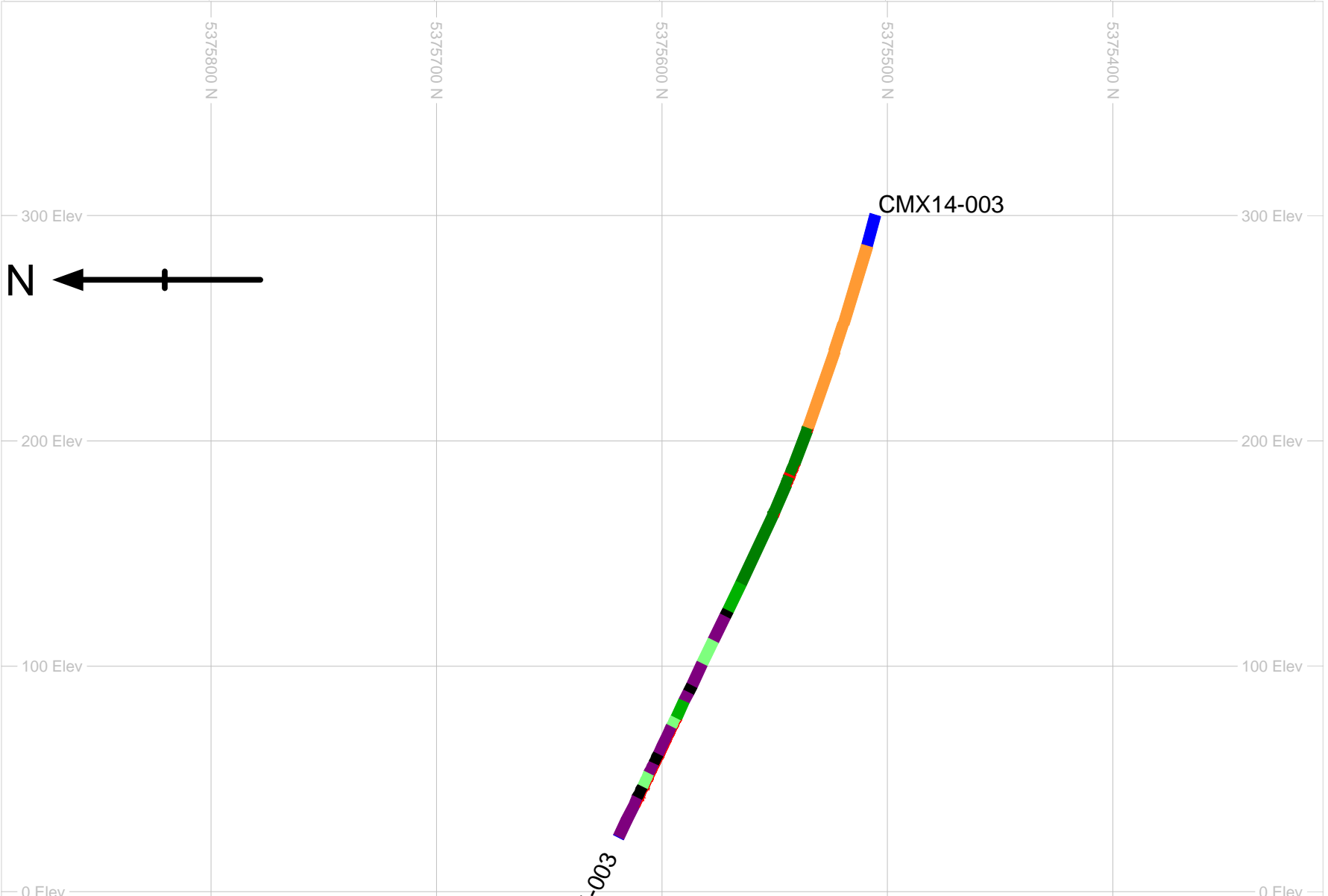
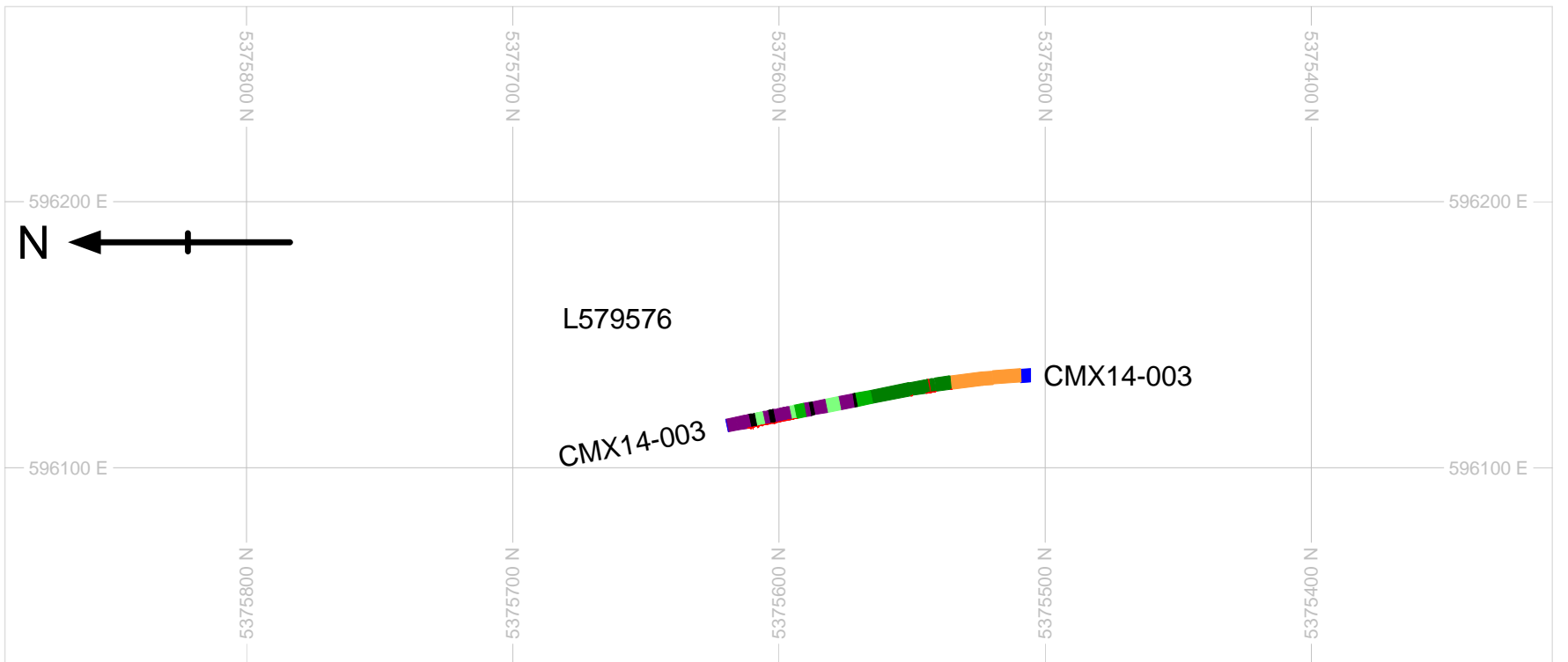
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Holloway Township	
CMX14-002	
Au Sacle: 1mm=1g	UTM: NAD 83

BHID	Azi	Dip	Length (m)
CMX14-002	360	-65	275

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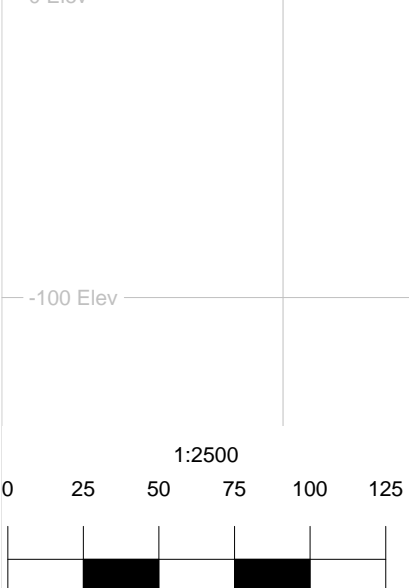
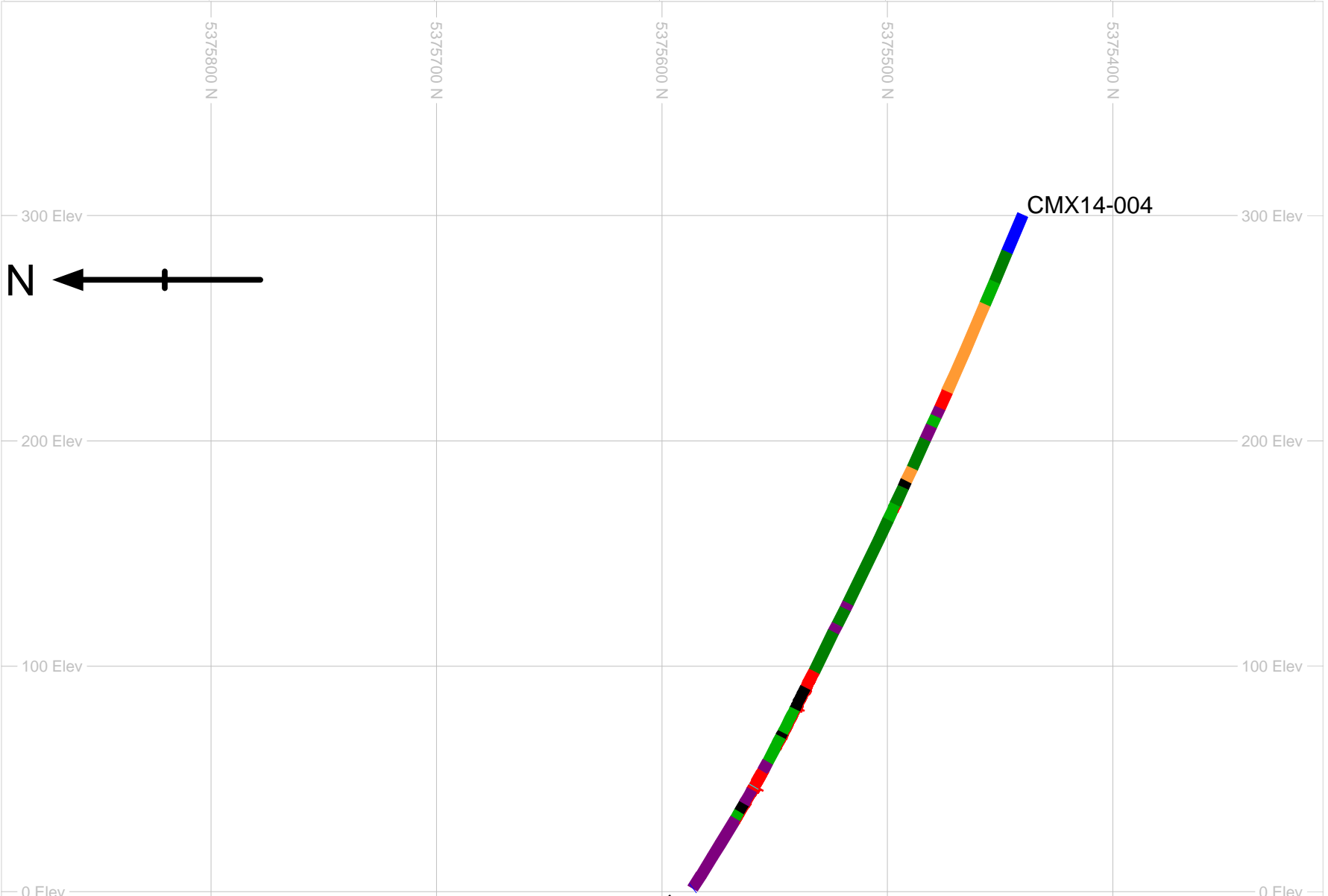
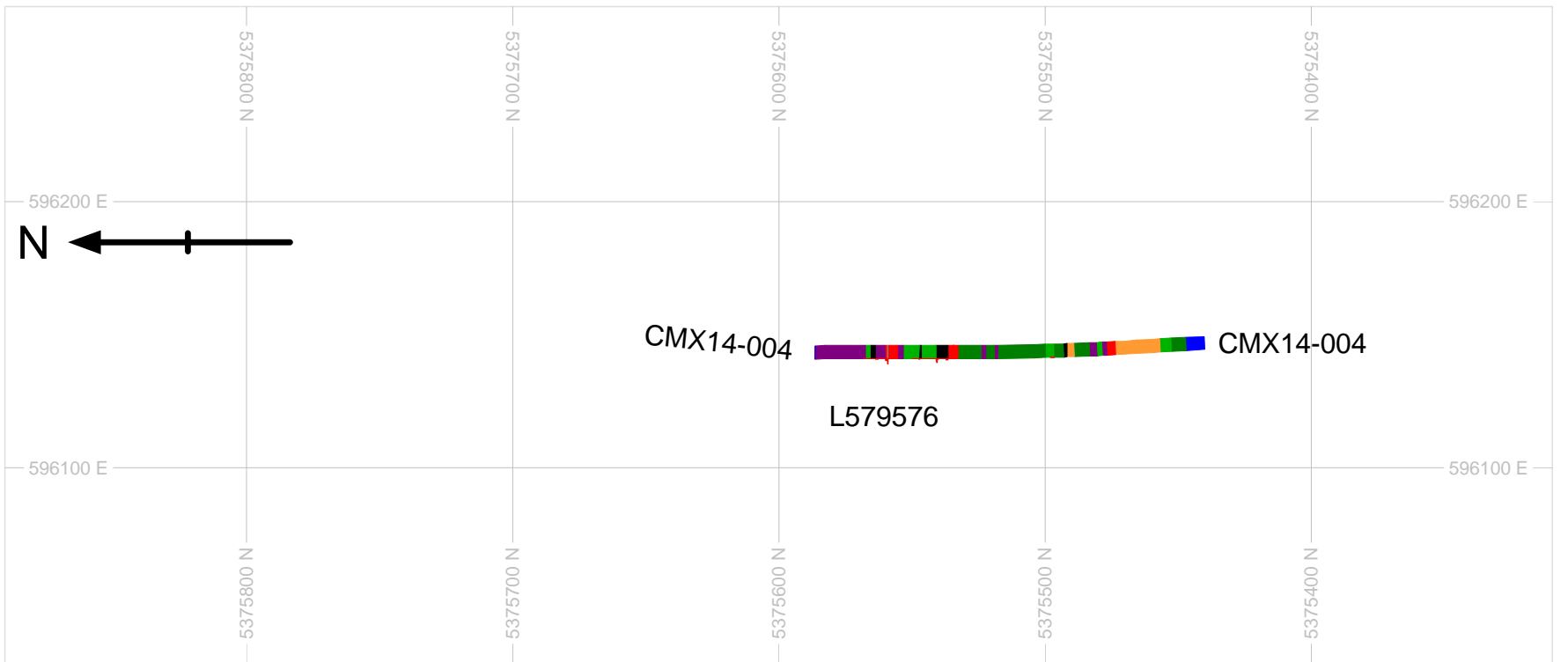


Holloway Township	
CMX14-003	
Au Sacle: 1mm=1g	UTM: NAD 83

BHID	Azi	Dip	Length (m)
CMX14-003	360	-75	300

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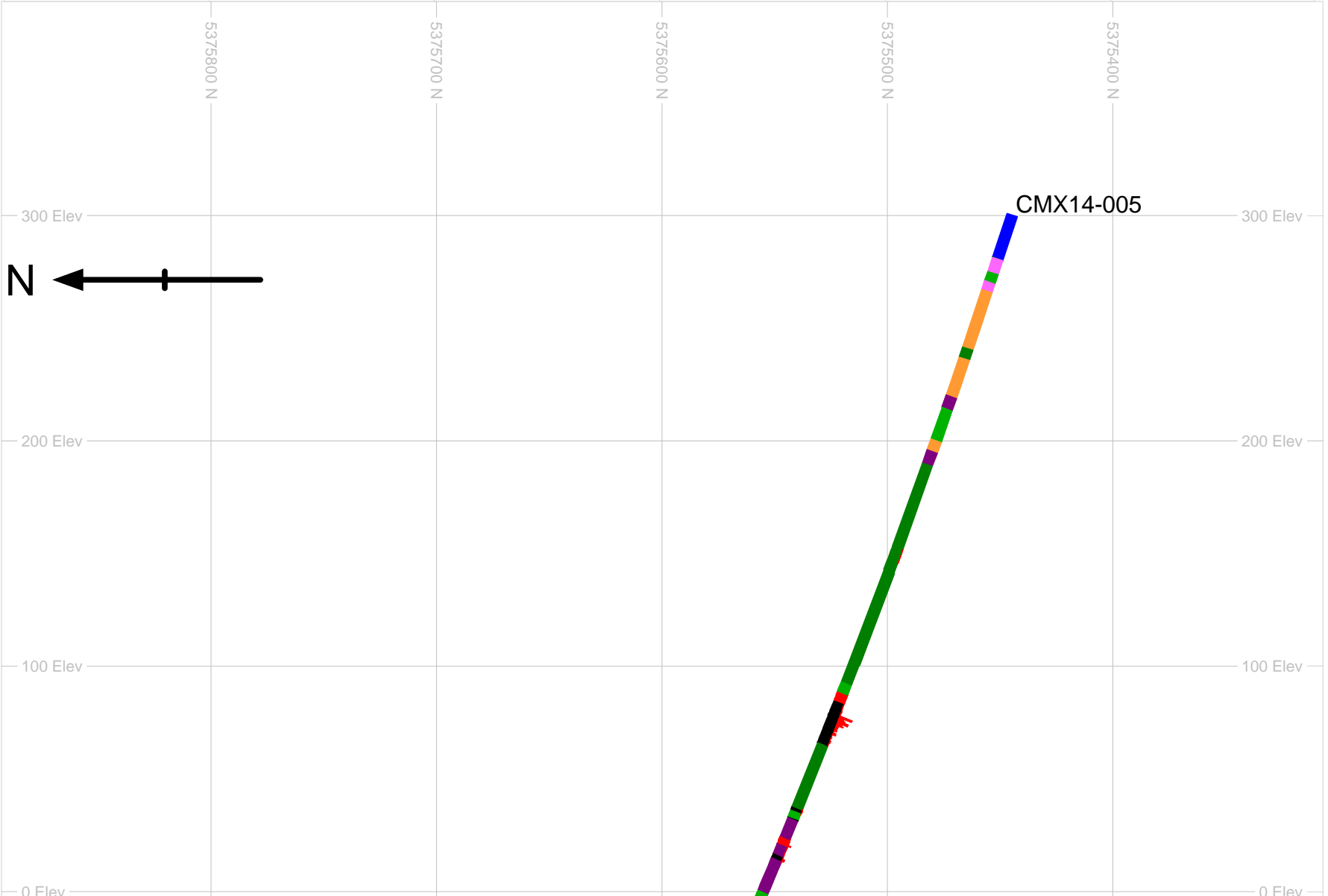
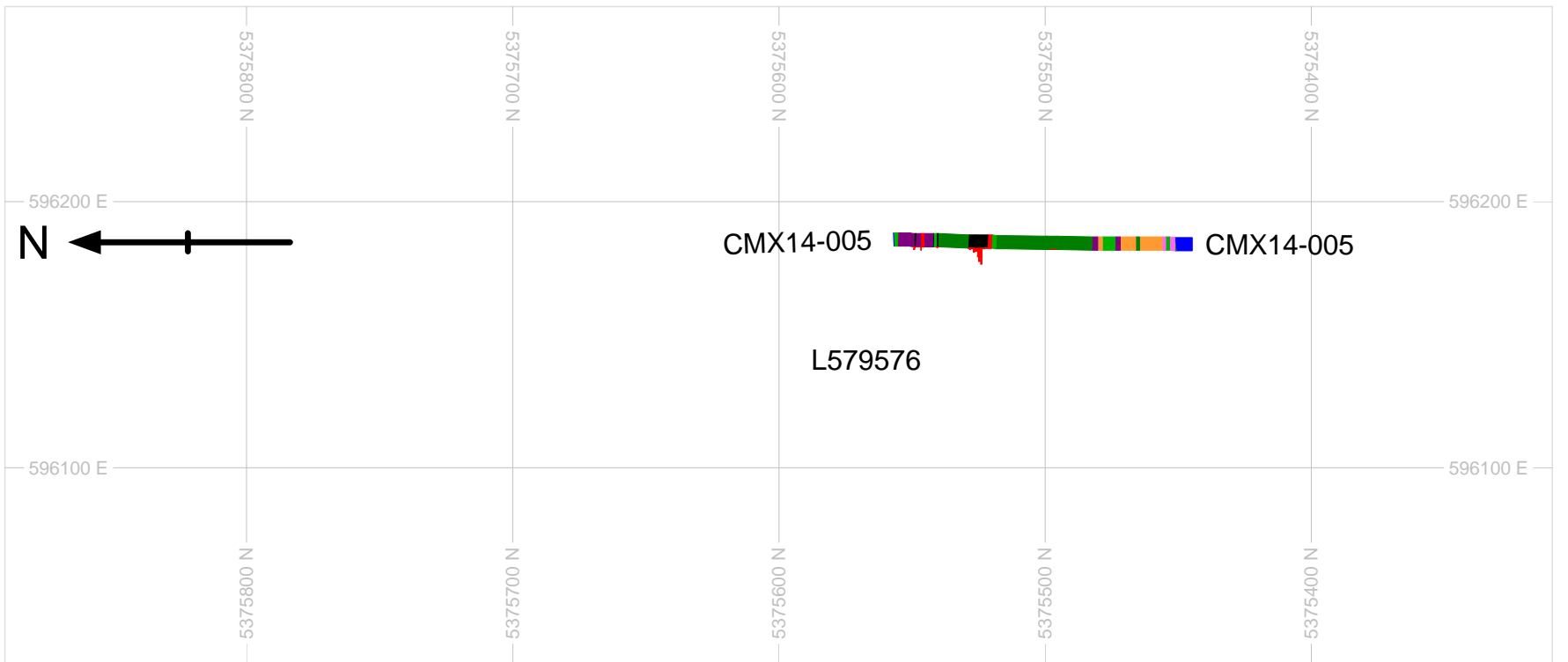




Holloway Township	
CMX14-004	
Au Sacle: 1mm=1g	UTM: NAD 83

BHID	Azi	Dip	Length (m)
CMX14-004	360	-68	333

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Holloway Township

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CMX14-005

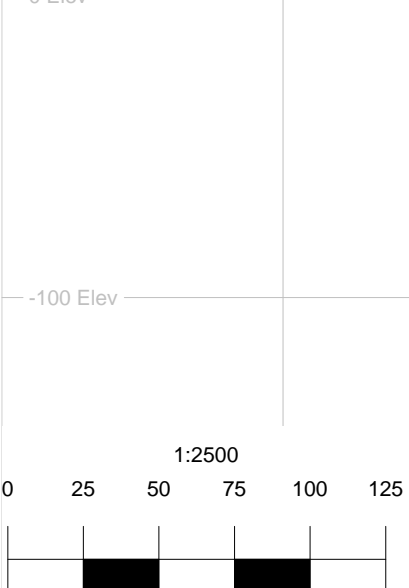
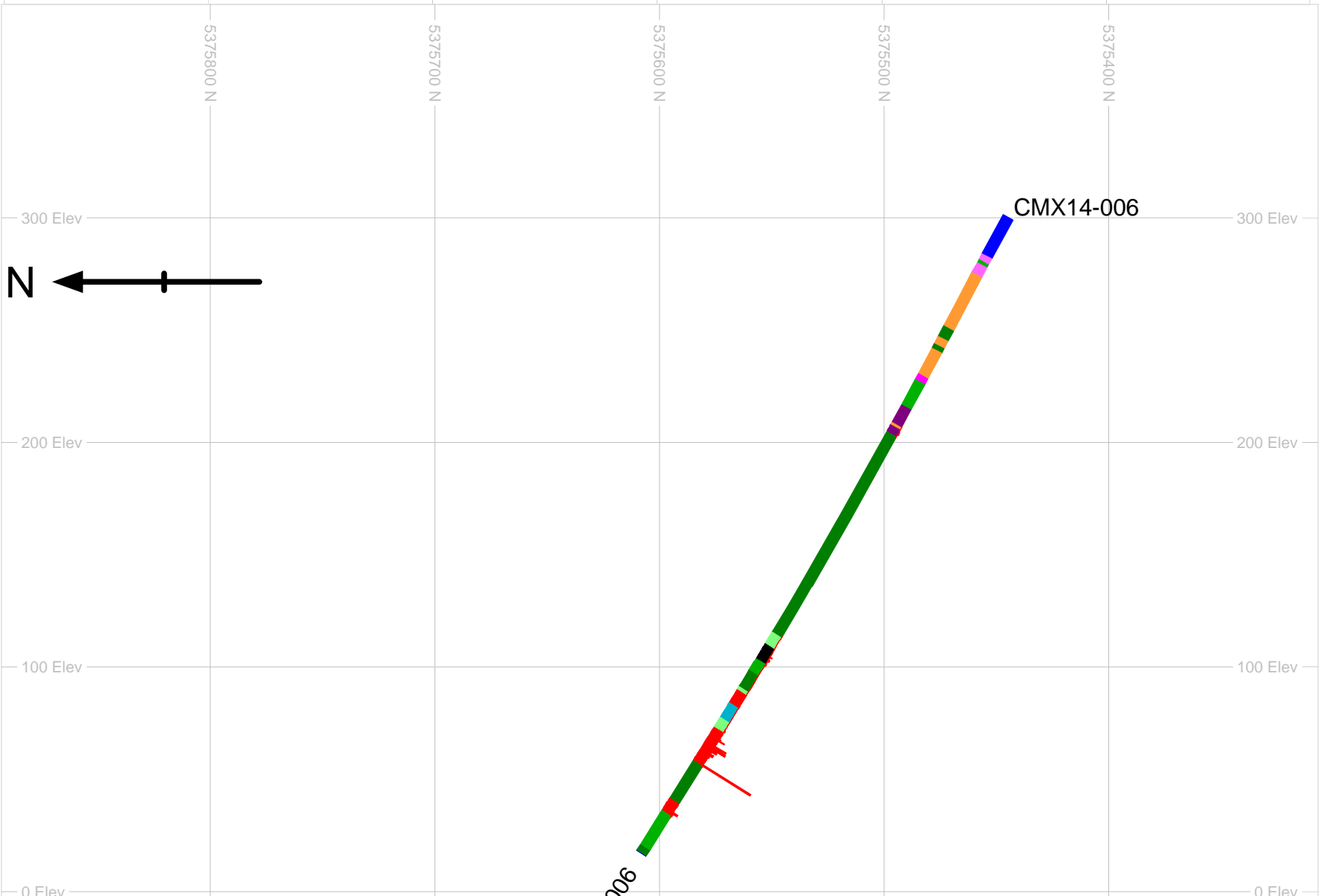
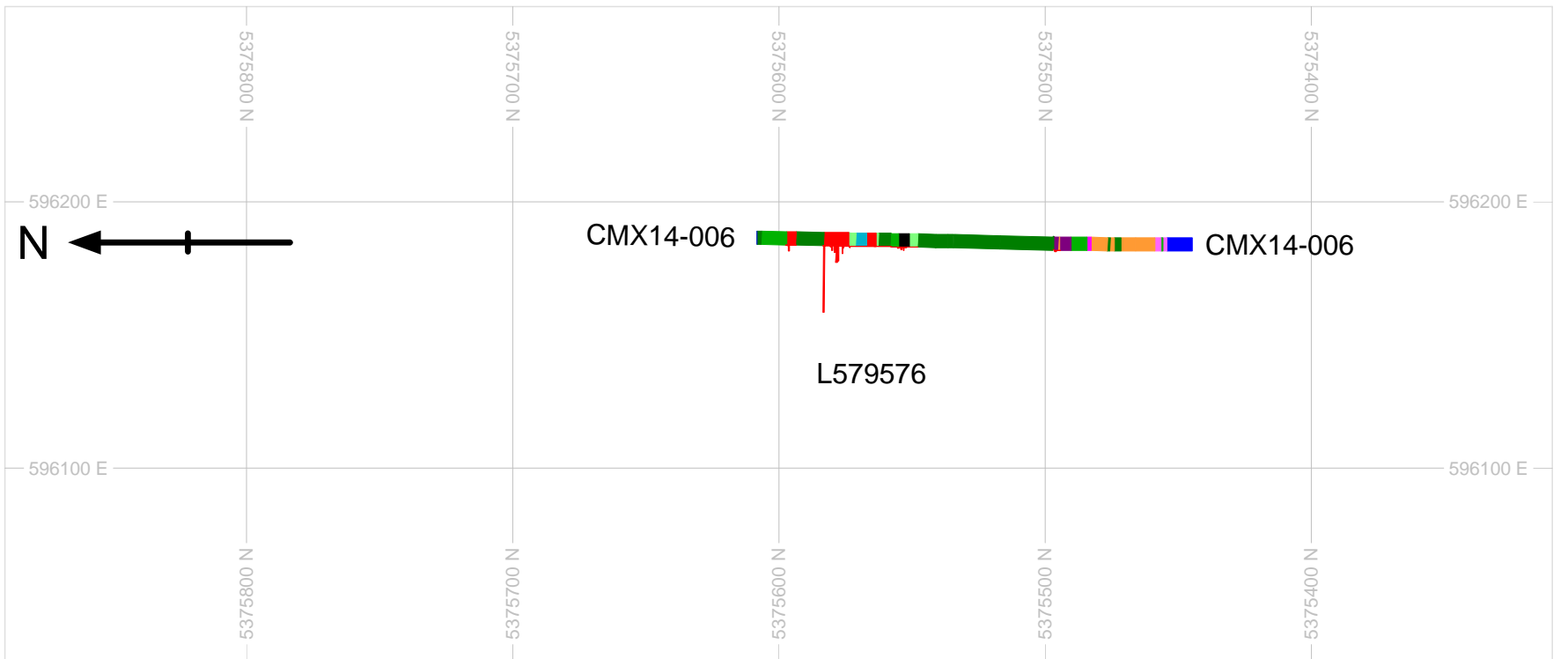
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CMX14-005	360	-73	324

Au Sacle: 1mm=1g

UTM: NAD 83

LITHOCMX

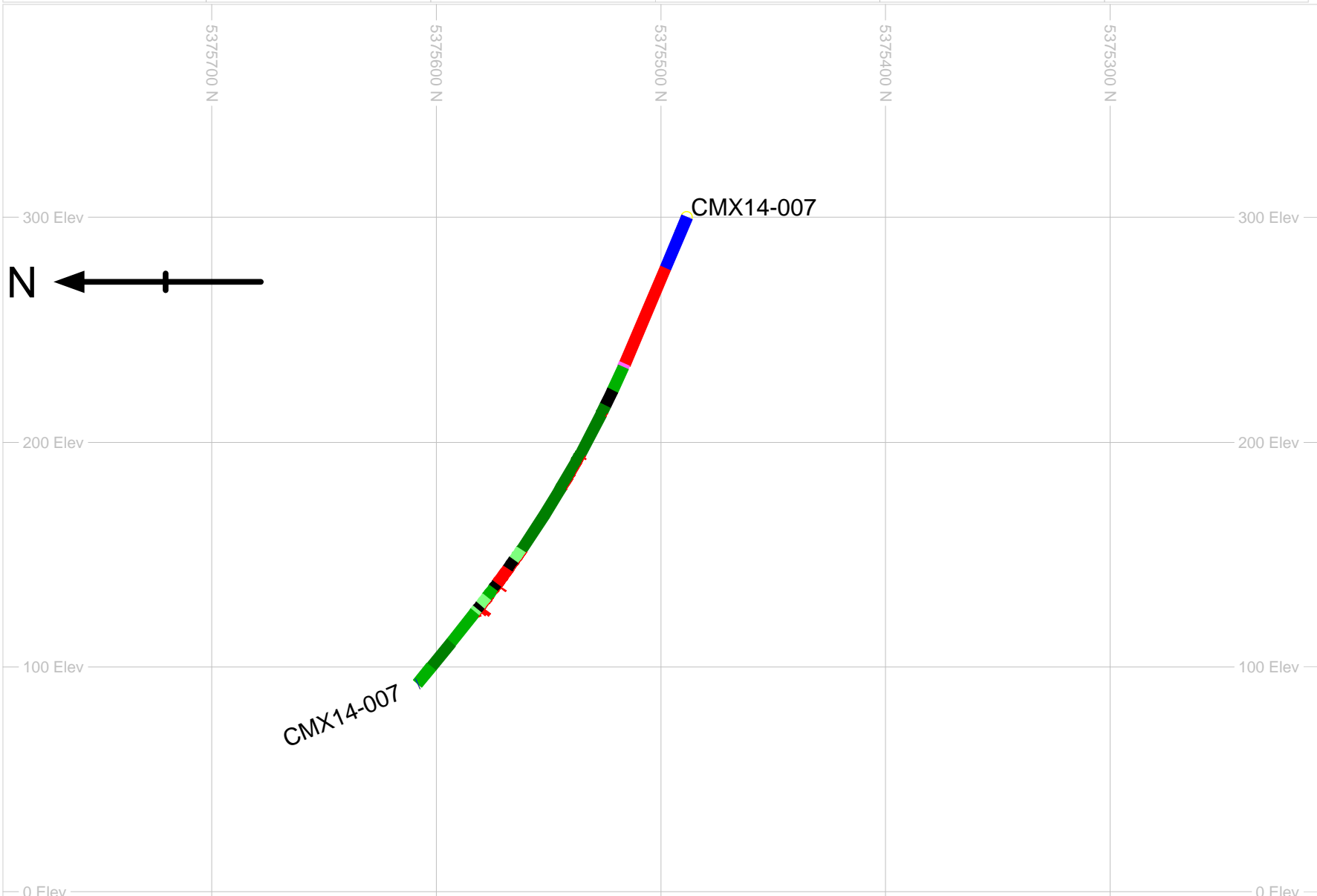
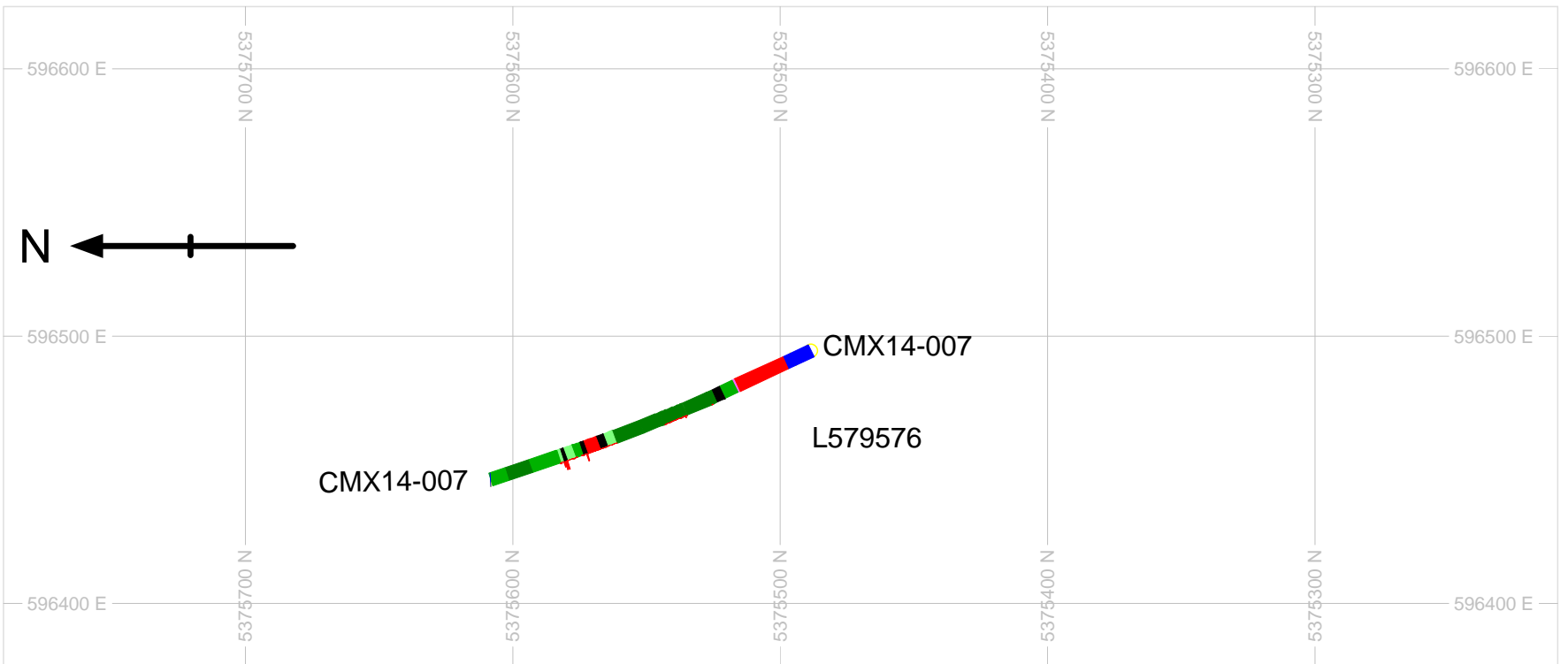
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Holloway Township	
CMX14-006	
Au Sacle: 1mm=1g	UTM: NAD 83

BHID	Azi	Dip	Length (m)
CMX14-006	360	-61	327

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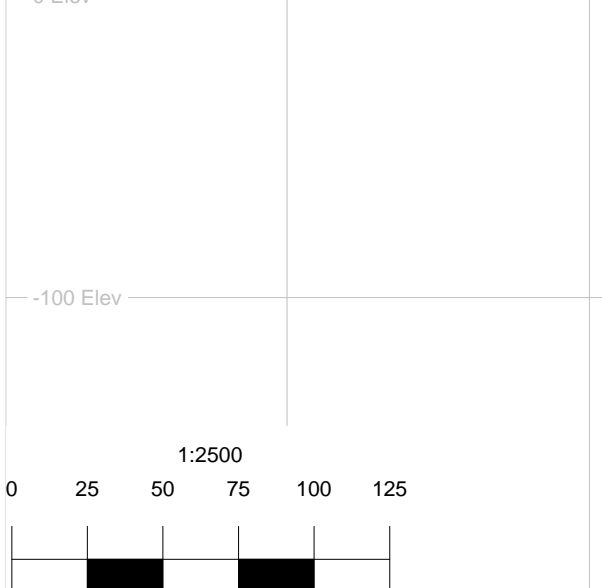
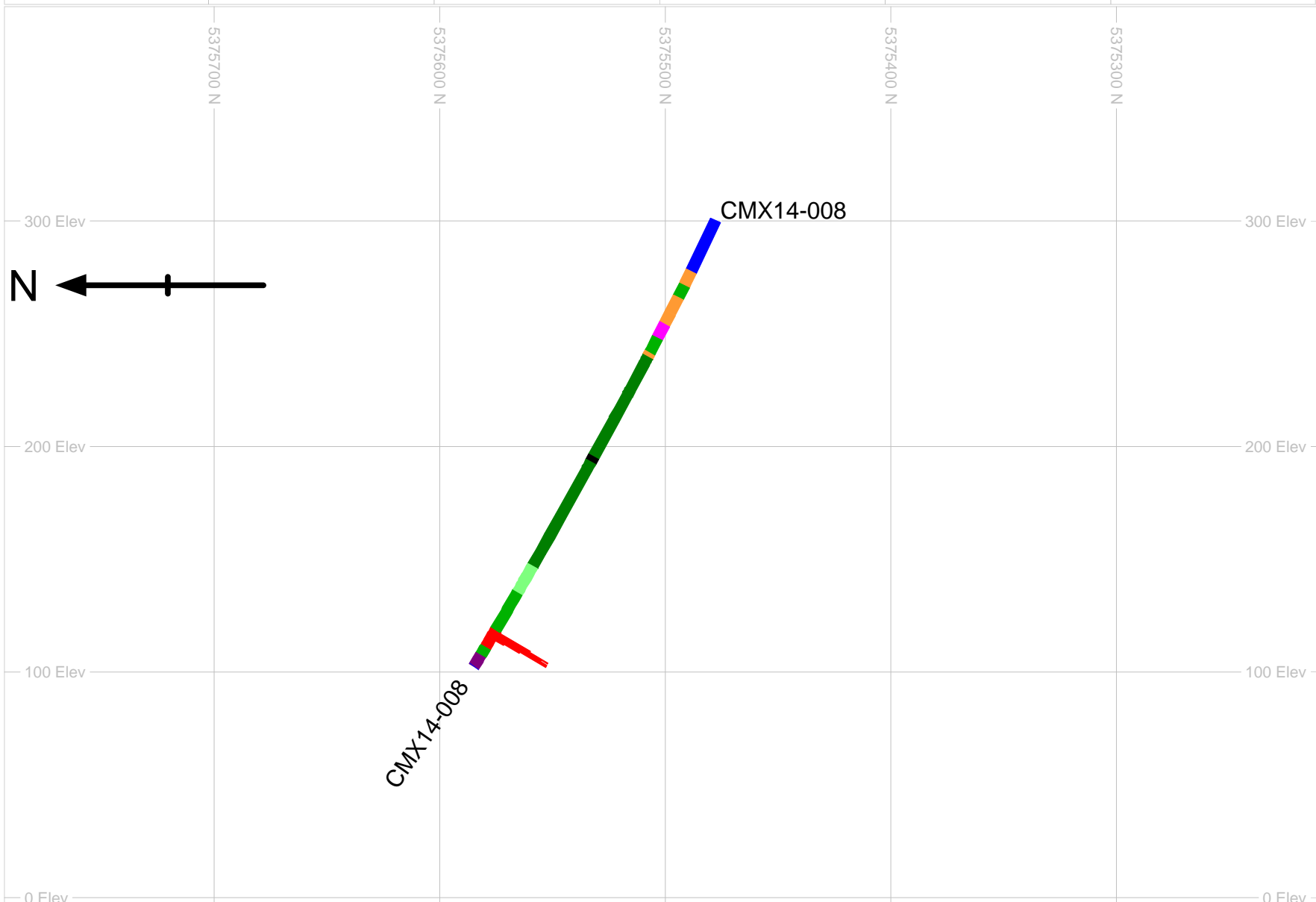
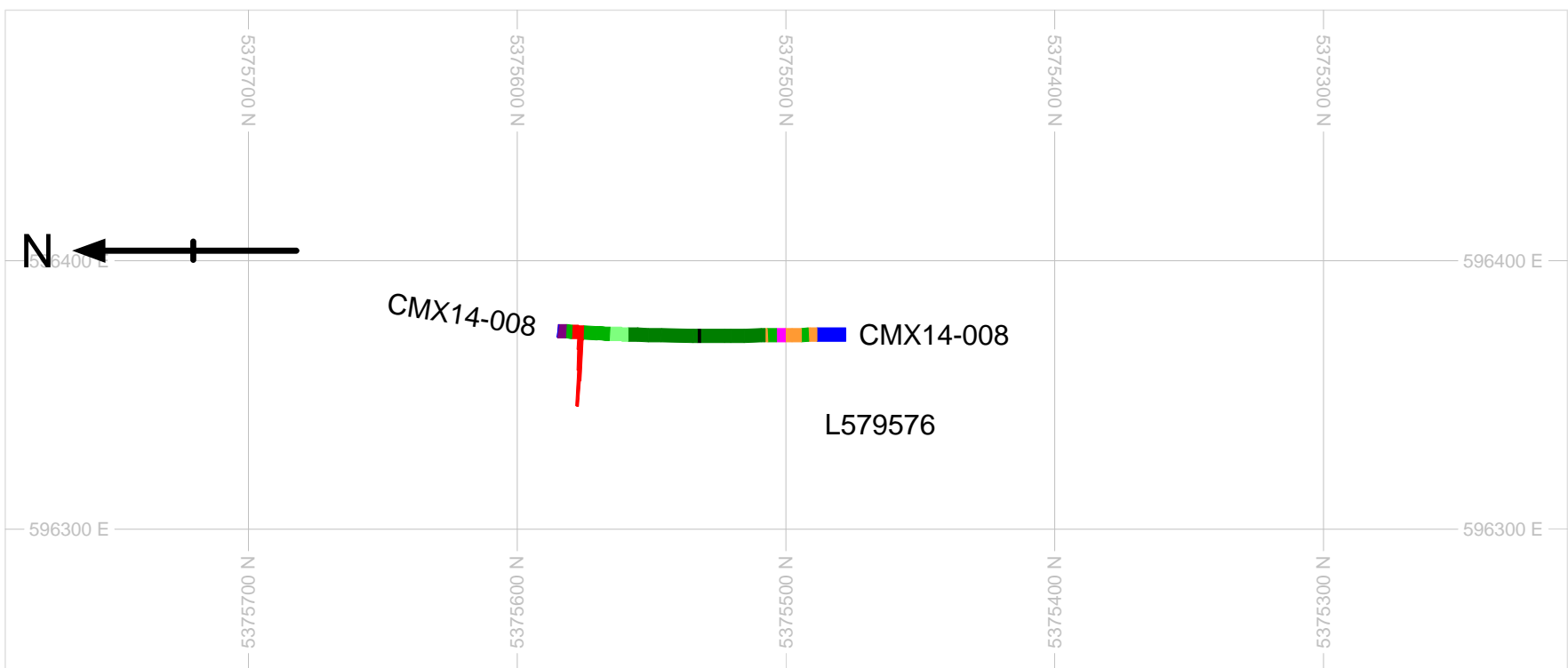
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Holloway Township				
CMX14-007				
Au Sacle: 1mm=1g	UTM: NAD 83	BHID	Azi	Dip
		CMX14-007	335	-65
				Length (m)
				246

LITHOCMX

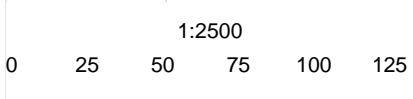
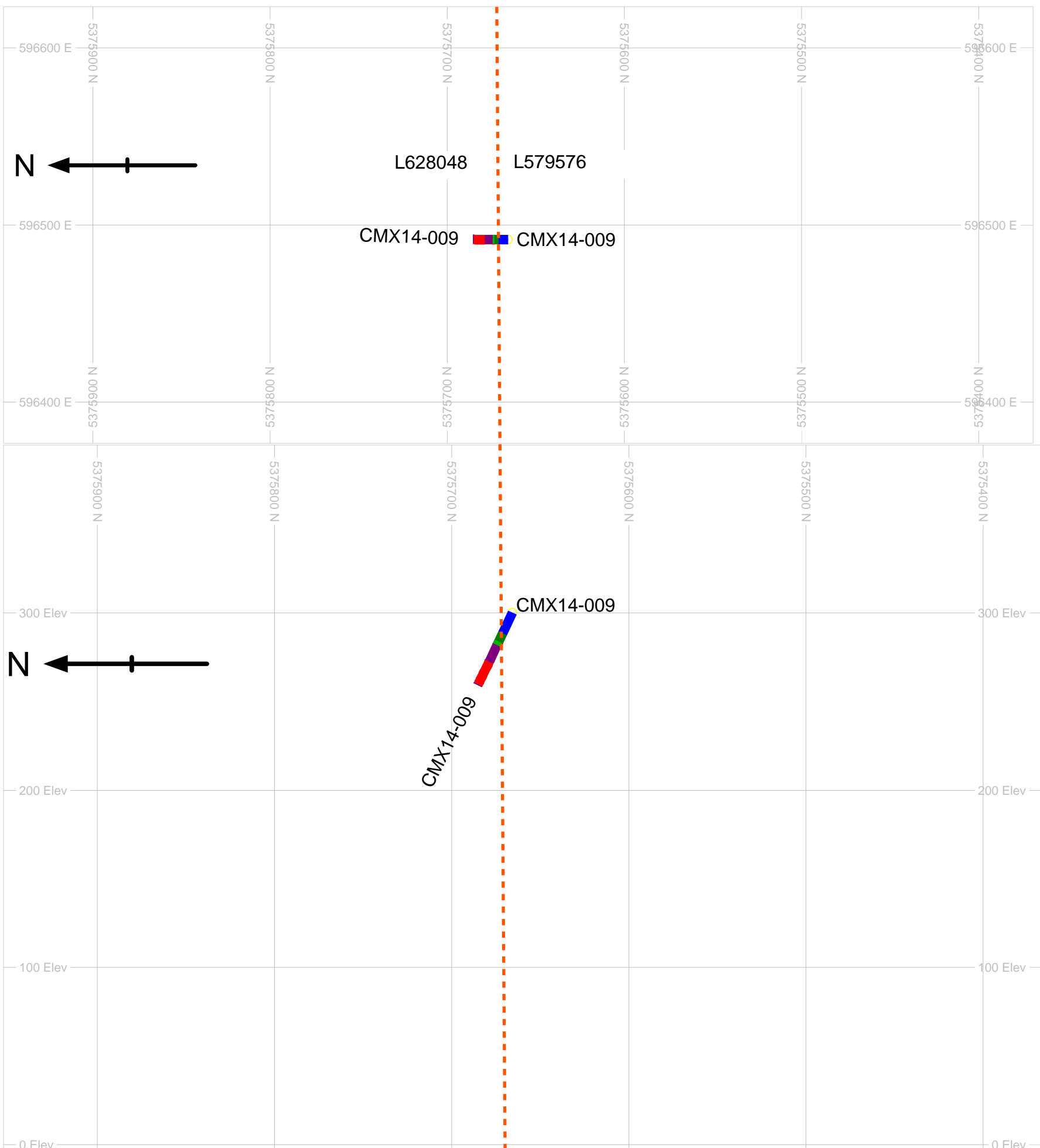
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Holloway Township	
CMX14-008	
Au Sacle: 1mm=1g	UTM: NAD 83

BHID	Azi	Dip	Length (m)
CMX14-008	0	-65	225

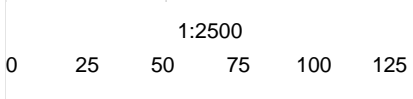
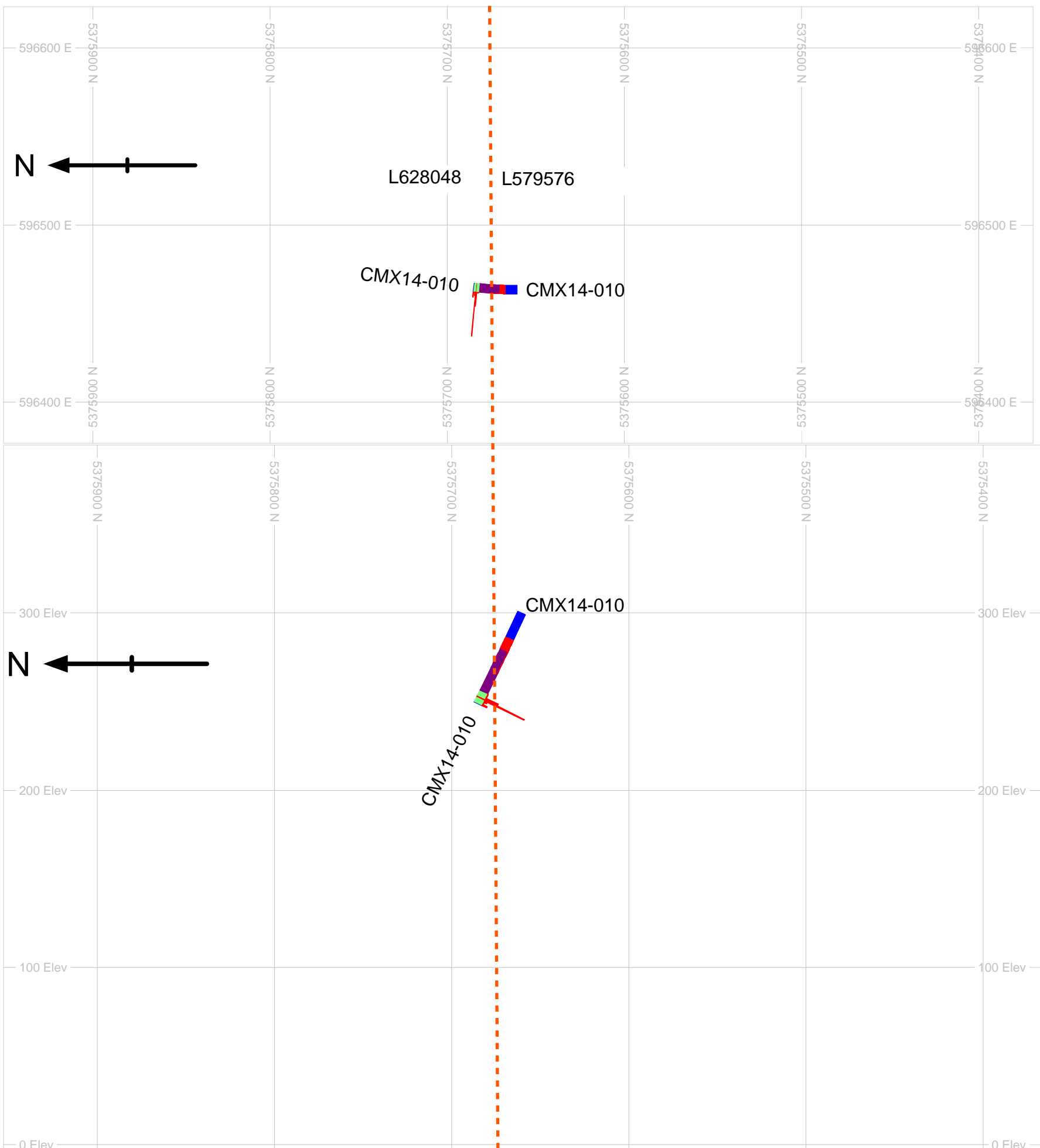
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Holloway Township

CMX14-009		BHID	Azi	Dip	Length (m)
Au Sacle: 1mm=1g	UTM: NAD 83	CMX14-009	0	-65	45

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Holloway Township

CMX14-010		BHID	Azi	Dip	Length (m)
Au Sacle: 1mm=1g	UTM: NAD 83	CMX14-010	0	-65	57

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