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Summary Report

On 2017 Diamond Drilling

On

Garrison Creek

Ontario, Canada

Larder Lake Mining Division

St Andrew Goldfields Ltd., a subsidiary of Kirkland Lake Gold Ltd.

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Introduction

This assessment report summarizes the 2017 drill program (hereafter referred to as the *Program*), completed by St Andrew Goldfields Ltd. (SAS) in Garrison Township covering four patented surface mining rights claims. 4663.1 m of NQ core were drilled on 6 unique boreholes from August 9th through October 16th, 2017.

The main objective of the *Program* was to search for additional gold mineralization down-dip of an existing resource defined by historical diamond drilling.

Location and Access

The *Program* property is located in Garrison Township in the Larder Lake Mining Division. **Figure 1** shows the location of the properties within Ontario and **Figure 2** shows the property locations within Garrison Township.

Access to the Garrison Creek property was via the Osisko Buffonta Mine road, which is located approximately 37km east of Matheson, ON along the Highway 101 East corridor. The centre of the *Program* area is approximately 1200m south of Highway 101 East along the mine access road.

As a result of Ontario's 2018 Mining Act Modernization initiative, legacy claim numbers covered by this drilling program are presented in **Table 1**, alongside their current designations.

TABLE 1				
Hole Number	Collar		Additional Traversed	
	Legacy	Current	Legacy	Current
GC17-001	L 42919	PAT-49114	L 42916, L 42915	PAT-49119, PAT-49120
GC17-004	L 42920	PAT-49115	L 42915	PAT-49120
GC17-005	L 42920	PAT-49115	L 42915	PAT-49120
GC17-006	L 42919	PAT-49114	L 42916	PAT-49119
GC17-007	L 42920	PAT-49115	L 42915	PAT-49120
GC17-008	L 42920	PAT-49115	L 42915	PAT-49120

Regional and Local Geology

Garrison Township lies in the Archean Abitibi Greenstone Belt and is composed of metavolcanic and metasedimentary rocks and a variety of associated intrusives. The area in Garrison Township lying south of the Destor Porcupine Fault is underlain by the north limb of the Blake River Synclinorium. Rocks within this limb consist of tholeiitic basaltic rocks of the Kinojevis Group. These flows range from coarse to fine grained and massive to pillowed in texture and may be either iron or magnesium rich. These are commonly interbedded with intermediate to felsic tuffs, flows, chemical and clastic sediments. North of the Destor Porcupine Fault and within it the Kinojevis Groups abuts ultramafic and clastic sediments. Garrison and other adjacent townships are commonly covered by up to 100m of drift deposits, with widespread sand forming eskers and kettle lakes.

The *Program* property is underlain by all geological units described in the regional geology section. The southern claims are underlain predominantly by the Garrison Stock and marginal to porphyry dikes. These rocks are monzonitic to syenitic in composition and generally Na (Soda) rich. Locally the stock hosts gold bearing quartz veins. Disseminated sulphides are common and as indicated by previous drilling may contain anomalous gold and molybdenum. The central part of the property is hosted by mafic/ultramafic volcanics and accompanying sediments. The Monroe Fault and Destor Porcupine Faults traverse these units and generally host erratic but significant gold mineralization. All units are locally altered and appear to contain anomalous gold. The sediments comprise arkosic to quartzitic units, banded iron formation and argillite. The northern claims that straddle the North Garrison boundary are thought to be underlain by ultramafics and sediments.

Previous Work

Historical exploration on the Garrison PJV Coniagas property consisted of geophysical surveying, and diamond drilling. Inscar Gold Mines drilled 12 holes on part of the Jonpol option as early as 1947, but no record of assays is available. From 1979 to 1988, Falconbridge acquired an option on the property and carried out geophysical surveys and drilling. From 1986 to 1987 the area received considerable work, mostly on the Jonpol patents, with magnetic and VLF EM surveys and diamond drilling of 18 holes being completed. Coastora Resources drilled 17 holes on the Monroe fault in 1987. During the same period, Cream Silver Mines drill 10 holes adjacent to the Garrison Stock. From 1987 to 1988, Meridor Resources drilled 5 holes near the eastern boundary and the Garrison Stock. In 1996, Moneta completed an IP survey, 49 kms of line cutting and 4 diamond drill holes based on geophysical anomalies. The best result came from MG-96-2 at 1.414 gpt over 1.0 metres from an altered sediment.

From 1996 to 2000, Pentland Firth Ventures carried out a 5 hole drill program and ground geophysics, and from 2003 to 2005, Royal Victoria Minerals drilled 11 holes in various parts of the property. In 2005, SAS entered into a joint venture with Coniagas and drilled a series of holes on the property in 2005, 2007, 2009, 2010 and 2011. Property ownership was transferred in full to SAS in 2013 after the company earned its interest in the JV. SAS drilled another 5 diamond drill holes in 2014.

SAS became a wholly owned subsidiary of KLG in 2016. The *Program* property is one of many covered by an airborne VTEM survey in 2016. Interpretation of the data by Geotech identified potential targets for subsequent exploration potential.

2017 Diamond Drill Program

Drilling commenced August 9th and finished on October 16th, with a total of 4663.1 m being drilled. One hydraulic diamond drill rig was contracted from Asinii Drilling to fulfil the requirements of the program (See Figure 3 for drillhole locations).

Drill core was picked up by SAS employees at the drill sites and brought to the Holt core shack for logging by SAS personnel (logs to be found in Appendix 2). Logged core was cut by exploration staff using a diamond bladed saw, and sent to Expert Lab in Rouyn-Noranda, Quebec for gold analysis. A total of 2841 core samples, 157 blanks and 159 standards were sent for assay. Assay certificates are in Appendix 3.

Highlights from the drilling program are presented in Table 2 and are also noted in sections for relevant drill holes (Appendix 3).

The drill program was planned and supervised by Michael Clarke, P. Geo. and David Schonfeldt, P. Geo.

Summary

While previous drilling campaigns in the northern portion of the claim block suggested a north dipping deposit, there was a substantial gap in drilling, especially in the area of and crossing the north contact of the Destor Porcupine Fault Zone (DPFZ). All holes in the program show extensive overburden from 45m to 87m. Generally, the holes show the typical Garrison township stratigraphy with a mix of intercalated mafic volcanics, ultramafics, and sediments as argillite and greywacke. This entire package is cut by later felsic and mafic intrusives as syenite of numerous phases, and more mafic dykes such as lamprophyre. The entire sequence has been subjected to numerous generations of faulting with shear zones typical in each hole and some breccia which shows evidence of alteration healing. Locally altered mafic volcanic, ultramafic and syenite intrusives are host to quartz stringers with fine pyrite and free gold.

All holes except GC17-008 were designed to cross the north contact of the DPFZ

Recommendations

Higher grade gold in the *Program* area appears to correspond with sheared syenite, abundant quartz stringers, and fine sulphides with hematite alteration, as well as free gold in quartz stringers/veinlets, while lower grade material seems associated as a halo around higher grade sections with fine pyrite and hematite alteration. Occasional free high grade gold also appears to occur in carbonate altered brownish or green carbonate ultramafics, within albite altered mafic volcanics as flow type mineralization, and pillow selvages. Additional drilling should occur down dip/up dip and along strike of significant assays that occur in GC17-005, and GC17-001. In addition to follow up drilling a 3D magnetotellurics survey should be completed with either 2D or 3D inversions. This should highlight the changes in resistivity and chargeability associated with the different mineralization styles, and the barren country rock. This should also help to focus deeper drilling in this area of extensive overburden

Date and Signature Page

This report, entitled “Summary Report On 2017 Diamond Drilling on Garrison Creek” was prepared, reviewed and signed by the following authors:

Dated at Matheson, Ontario

May 28, 2019

David Schonfeldt

David Schonfeldt, P.Geol.

Exploration Manager

Michael Clarke

Michael Clarke, P.Geol.

Senior Exploration Geologist

Certificate of Qualification

I, Michael Clarke of 219 Clement Avenue, Porcupine, ON, PON 1K0, do hereby declare:

- This report is being submitted on behalf of St. Andrew Goldfields, a wholly owned subsidiary of Kirkland Lake Gold.
- I have no interests, either directly or indirectly, nor do I expect to receive any in the future with respect to the Garrison Creek property.
- I graduated from McMaster University in 1992 with a Bachelor of Science degree in Geology.
- I have been a salaried employee of Kirkland Lake Gold since May, 2017.
- I am a member, in good standing, of the Association of Professional Geoscientists of Ontario.

Signed,

Michael Clarke

Michael Clarke, P. Geo.





Appendix 1

Figures and Tables

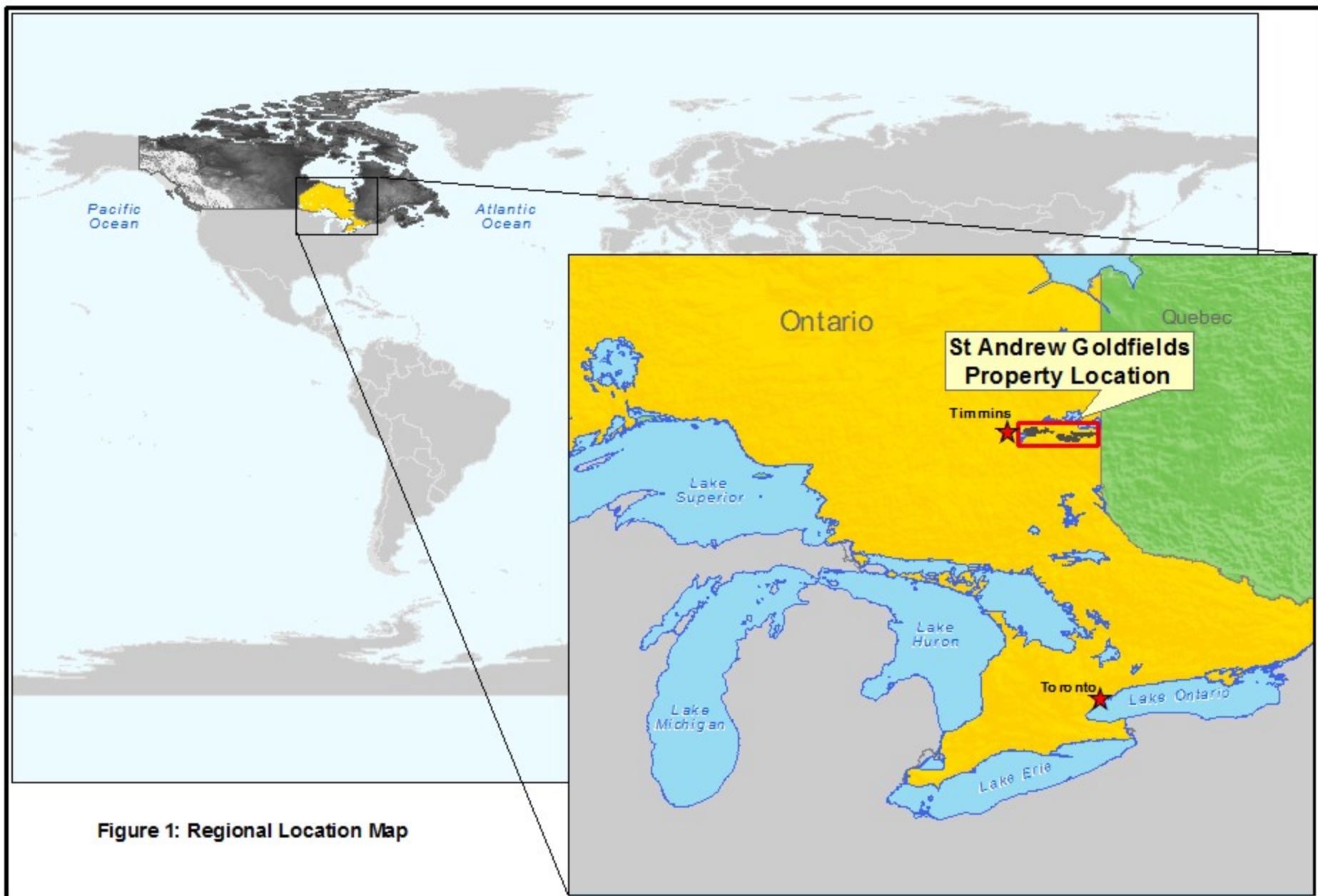


Figure 1: Regional Location Map

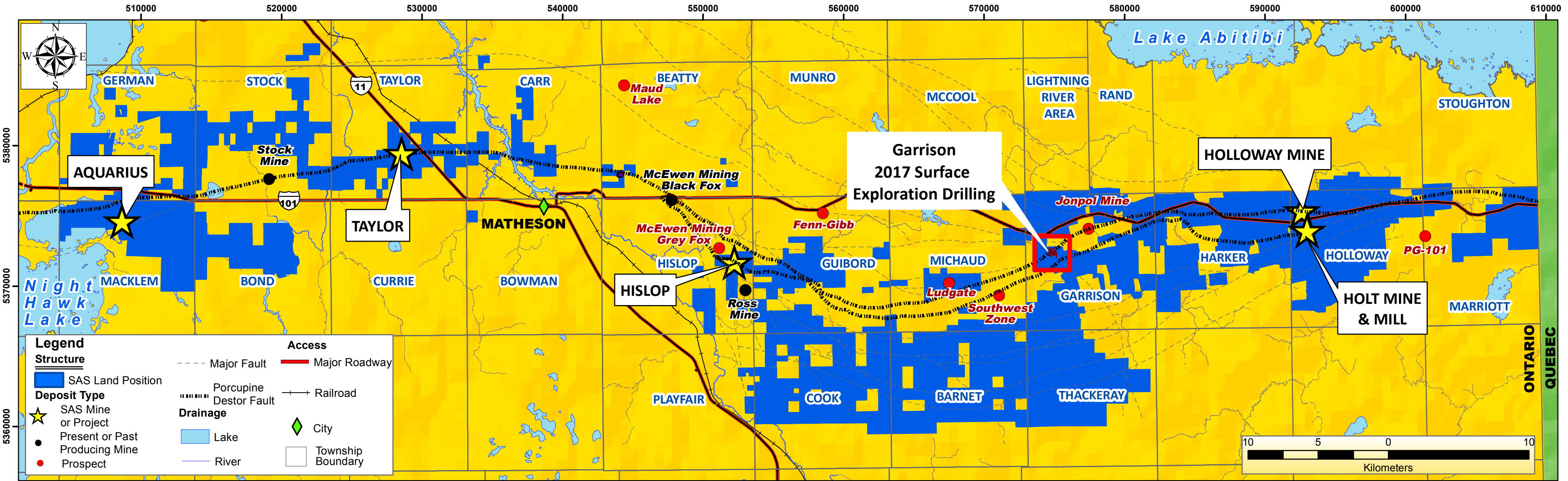
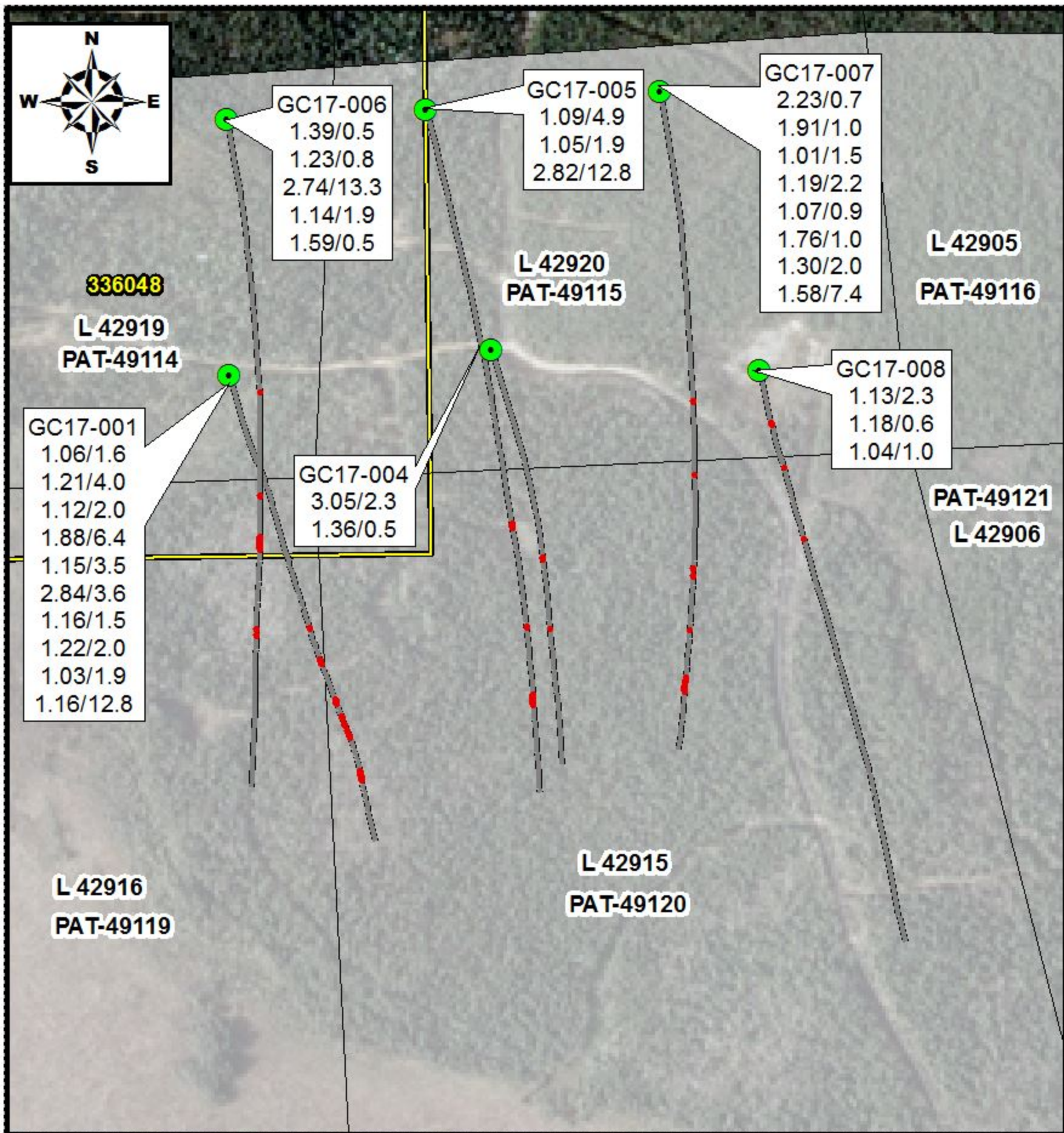


Figure 2: Garrison 2017 Property Location and Access

As of December 2017
Datum: NAD 83 ZONE 17N



Legend

-  Collar
-  Significant Assay (gpt/m)
-  Drillhole Trace
-  Operational Cell Claims
-  Company Land Holdings

**Figure 3: Garrison Creek
2017 Drilling Program**

Garrison Township

**Plan View - Nad 83 Zone 17
December 2017**

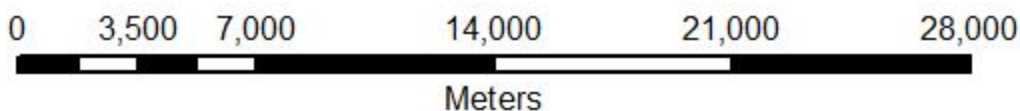


Table 2

GARRISON CREEK 2017 EXPLORATION ASSAYS HIGHLIGHTS OVER 1 GPT									
BHID	COLLARS - UTM NAD 83 (m)			AZIMUTH	DIP	FROM	TO	CORE LENGTH	UNCUT Au (g/t)
	EASTING	NORTHING	ELEVATION						
GC17-001	574627	5372519	332	165	-55	384.9	386.5	1.6	1.06
and						430.4	434.4	4.0	1.21
incl						433.9	434.4	0.5	4.10
and						436.2	438.2	2.0	1.12
and						489.6	496.0	6.4	1.88
incl						490.5	491.5	1.0	7.41
and						514.0	517.5	3.5	1.15
and						524.4	528.0	3.6	2.84
incl						526.0	527.0	1.0	8.48
and						535.5	537.0	1.5	1.16
and						541.2	543.2	2.0	1.22
and						544.1	546.0	1.9	1.03
and						591.3	604.1	12.8	1.16
incl						594.1	595.1	1.0	4.60
GC17-004	574845	5372540	350	165	-55	313.7	316.0	2.3	3.05
incl						313.7	315.0	1.3	5.31
and						415.1	415.6	0.5	1.36
GC17-005	574790	5372740	337	165	-55	540.2	545.1	4.9	1.09
and						660.5	662.4	1.9	1.05
and						739.4	752.2	12.8	2.82
incl						743.6	750.1	6.5	4.53
incl						749.1	750.1	1.0	8.39
GC17-006	574580	5372725	332	170	-55	391.5	392.0	0.5	1.39
and						516.1	516.9	0.8	1.23
and						564.0	579.6	13.3	2.74
incl						564.0	564.7	0.7	46.11
and						672.9	674.8	1.9	1.14
and						680.5	681.0	0.5	1.59
GC17-007	574985	5372755	358	170	-55	422.9	423.6	0.7	2.23
and						515.0	516.0	1.0	1.91
and						630.0	631.5	1.5	1.01
and						638.7	640.9	2.2	1.19
and						704.1	705.0	0.9	1.07
and						761.5	762.5	1.0	1.76
and						766.0	768.0	2.0	1.30
and						772.0	779.4	7.4	1.58
GC17-008	575068	5372523	362	170	-55	79.0	81.3	2.3	1.13
and						147.3	147.9	0.6	1.18
and						253.0	254.0	1.0	1.04



Appendix 2

Diamond Drill Logs

DETAILED LOG*Michael Clarke*Hole Number: **GC17-001**

Units: METRIC

Project Name: Garrison Township	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -55.00
Project Number: GARRIS_TWP	North: 5372519.00	North:	Collar Az: 165.00
Location: Garrison Township	East: 574627.00	East:	Length: 684.00
	Elev: 332.00	Elev:	Start Depth: 0.00
Date Started: Aug 09, 2017	Collar Survey: N	Plugged: N	Contractor: Asinii
Date Completed: Aug 18, 2017	Multishot Survey: N	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	

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	165.00	-55.00	Bruntor	OK	Planned Collar	78.00	163.00	-55.80	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
129.00	157.50	-55.60	EZ Sho	OK	Azimuth corected 11.1 degrees (168.6 uncorrected), pulled back 6m	180.00	162.60	-55.70	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
231.00	165.70	-55.40	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	282.00	161.70	-54.20	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
333.00	162.30	-54.50	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	384.00	163.30	-53.00	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
435.00	159.80	-52.90	EZ Sho	OK	Azimuth corrected 111. degrees, pulled back 6m	486.00	158.80	-52.70	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
537.00	158.00	-52.20	EZ Sho	OK	Azimuth corrected 111. degrees, pulled back 6m	585.00	167.40	-50.90	EZ Sho	OK	
635.00	167.40	-49.40	EZ Sho	OK	Azimuth corrected 111. degrees, pulled back 6m	684.00	167.40	-49.30	EZ Sho	OK	Azimuth corrected 111. degrees, pulled back 6m

Detailed Lithology

From		To	Lithology	Assay Data				
Sample Number	From	To	Length	Au_gpt_Final				
0.00	66.70	HPO, OVERBURDEN CASING						

Hole Number: **GC17-001**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
66.70	102.00	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>MAFIC VOLCANICS</p> <p>Dark green-Blac to purple-green and whitish-grey veinlets throughout. Patches of brown-purple. Relatively coarse (~1mm diamter) brown-white specks of leucoxene throughout. Veinlets have pervasive crenulated and isolated stockworked appearance throughout. Sulphides are finely disseminated with isolated small, fine-grained clusters throughout with trace-1% throughout (locally ~1-2%). Folaition ~50-60 degrees tCA.</p> <p>Lower contact is sharp adn denoted by ~5mm wide chloritic mud slip trending 30-40 degrees tCA.</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>94.90 - 102.00 ZHZ, SHEAR</p> <p>WEAK SHEAR ZONE</p> <p>Brown-purple to light green with whtiish-grey veinelts throughout. Veinlets are crenualted and have more stockworked apearance than adjacent units. Sulphides are more concentrated in this unit with ~1-2% fienly disseminated and associated with veinlet margins. Purplish-brown sericite/hematite alteration fades out below 98.1 metres into mdoerate light green and moderately laminated mafics.</p> <p>Folaition ~40-50 degrees tCA; veinelts commonly crosscut unit perpendicular with foliation direction of core.</p>	E24855	93.40	94.90	1.50	0.01
			E24856	94.90	96.00	1.10	0.03
			E24857	96.00	96.90	0.90	0.05
			E24859	96.90	97.50	0.60	0.24
			E24860	97.50	98.10	0.60	0.01
			E24861	98.10	99.00	0.90	0.01
			E24862	99.00	99.90	0.90	0.02
			E24863	99.90	100.60	0.70	0.05
			E24864	100.60	101.20	0.60	0.01
			E24865	101.20	102.00	0.80	0.03
102.00	137.20	<p>VGO, GABBRO</p> <p>GABBRO</p> <p>Dark green-black with sporadically vugged white-grey veinelts and patchy red and green veinlets throughout. Patchy weak magnetism noted throughout. Veinlets have crenulated and stockworked apearance throughout. Sulphides are very finely disseminated, albeit have sporadic coarse cubes associated with epidote/hematite alteration with ~trace-1% (locally ~2%). Folaition ~60-70 degrees tCa.</p> <p>Unit is much more coarse grained and more magnetic than previous unit.</p>	E24866	102.00	103.50	1.50	0.01
137.20	145.40	<p>ZFZ, FAULT ZONE</p> <p>FAULT ZONE</p> <p>Same general textures and qualities as previous unit, albeit with pervasive broken/blocky core and sproadic slickenslides. no mud-like textures noted. Slickenslides typically crosscut unit at a roughly sub-parallel trend. Sulphides are very fineyl dissmieianted and virtually absent from section with ~<1%. Foyalition ~50-60 degrees tCA.</p> <p>Upper/lower cotnacts are weakly rubbled. Upper ~80 degrees tCa to perpendicular TCA; Lower ~30-40 degrees tCA.</p>					
145.40	164.70	<p>VGO, GABBRO</p> <p>GABBRO</p> <p>Same general textures and characteristics as 102.0-137.2 metres, albeit with pervasive epidote veinelts and patches of fine-grained 'diabase'.</p> <p>Lower contact is sharp and ~80 degrees tCa to perpendicular with direction of core.</p>	E24867	162.30	163.80	1.50	0.01
			E24869	163.80	164.70	0.90	0.01

Hole Number: **GC17-001**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
164.70	168.00	LLO, LAMPROPHYRE BIOTITIC LAMPROPHYRE Purple-green matrix with black amphibole/biotitic phenocrysts and sporadic whitish qtz-carb veinlets. Sulphides are very finely disseminated with trace~1%. Lower contact is sharp and ~60-70 degrees tCA>. Weak magnetism noted throughout. Biotitic/amphibole phenocrysts vary from ~1mm-1cm in diameter, sub-angular and well matrix supported.	E24870	164.70	166.00	1.30	0.00
			E24871	166.00	167.00	1.00	0.00
			E24872	167.00	168.00	1.00	0.05
168.00	173.50	VGO, GABBRO GABBRO Same textures and characteristics as 145.4-164.7 metres.	E24873	168.00	169.00	1.00	0.01
			E24874	169.00	170.20	1.20	0.01
			E24875	170.20	171.00	0.80	0.00
			E24876	171.00	172.30	1.30	0.01
			E24877	172.30	173.50	1.20	0.00
173.50	174.60	ISO, SYENITIC INTRUSIVE SYENITE Grey-pink grading into brick red syenite. Whitish-grey qtz-carb veinlets pervasive. Sproadic thin wisps of black mineral (tourmaline?) with isolated patches of sericitic alteration. Vinelcts have crenulated and weakly stockworked apearance throughotu unit. Sulphides are finely disseminated with sporadic fine-grained clustered veinlets with ~1-2% throughout. Folaition ~70-80 degrees tCA. Tourmaline? wisps trend roughyl sub-parallel. Lower cotnact is sharp adn ~60-70 degrees tCA.	E24879	173.50	174.60	1.10	0.01
174.60	192.70	VGO, GABBRO GABBRO Same general qualities and characteristics as 168.0-173.5 metres, albeit light green bleaching becomes more prominent towards lower contact.	E24880	174.60	175.60	1.00	0.01
			E24881	175.60	177.00	1.40	0.15
			E24882	189.00	190.50	1.50	0.00
			E24883	190.50	191.30	0.80	0.00
			E24884	191.30	192.70	1.40	0.01
192.70	198.20	VMV, MAFIC VOLCANIC VARIOLITIC PILLOWED VARIOLITIC MAFIC VOLCANIC Green to purple-red with whitish-grey veinlets throughout. Varioles are reworked and virtually destroyed throughout bulk of unit, albeit some ~1cm diamter varioles exist between 196-196.2 metres. These varioles are silicified purplish hematite with whitish-grey crust along perimeter. Sulphides are very finely dissmeinated and associated sproadically along perimeter of reworked varioles with ~1%. Foliation ~60-70 degrees tCa.	E24885	192.70	193.30	0.60	0.00
			E24886	193.30	194.00	0.70	0.01
			E24887	194.00	195.40	1.40	0.02
			E24889	195.40	196.00	0.60	0.00
			E24890	196.00	196.60	0.60	0.02
			E24891	196.60	197.10	0.50	0.24
			E24892	197.10	197.70	0.60	0.89
		E24893	197.70	198.20	0.50	0.02	
198.20	203.40	VMM, MAFIC VOLCANIC MASSIVE Same general textures and characteristics as 66.7-102.0 metre,s albeit leucoxene is very fine graiend and virtually absent.	E24894	198.20	199.10	0.90	0.01
			E24895	199.10	200.00	0.90	0.01
			E24896	200.00	201.00	1.00	0.00
			E24897	201.00	201.70	0.70	0.00
			E24899	201.70	202.50	0.80	0.01
		E24900	202.50	203.40	0.90	0.00	

DETAILED LOG

Hole Number: **GC17-001**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
203.40	219.70	ISX, BRECCIATED SYENITE BRECCIATED SYENITE Pink-red to red-purple and whitish-grey qtz-carb veinlets. Patchy dark green mafic fingers from surrounding unit and faint black tourmaline stringers throughout. Brecciated fragments are sub-rounded, ~0.5-1cm in diameter and weakly chloritic matrix supported. Fragments occur in vicinity to mafic fingers. ~1-2% finely disseminated and occasionally clustered sulphides throughout. Foliation strongest ~60-70 degrees TCA. Contacts with mafic fingers have vugged qtz-carb veinlets and occasional chloritic slickenslides trending ~60-70 degrees tCA.	E24901	203.40	204.00	0.60	0.01
			E24902	204.00	205.00	1.00	0.01
			E24903	205.00	206.00	1.00	0.01
			E24904	206.00	207.00	1.00	0.00
			E24905	207.00	207.70	0.70	0.02
			E24906	207.70	208.80	1.10	0.00
			E24907	208.80	210.00	1.20	0.01
			E24909	210.00	210.80	0.80	0.00
			E24910	210.80	211.90	1.10	0.01
			E24911	211.90	212.80	0.90	0.01
			E24912	212.80	213.30	0.50	0.07
			E24913	213.30	213.90	0.60	0.01
			E24914	213.90	215.00	1.10	0.02
			E24915	215.00	216.00	1.00	0.02
			E24916	216.00	216.60	0.60	0.01
			E24917	216.60	217.30	0.70	0.04
			E24919	217.30	218.30	1.00	0.01
			E24920	218.30	219.00	0.70	0.01
			E24921	219.00	219.70	0.70	0.01
219.70	227.10	VMM, MAFIC VOLCANIC MASSIVE MAFIC VOLCANICS Similar textures and composition as 198.2-203.4 metres, albeit with sporadic hematitic staining throughout.	E24922	219.70	220.50	0.80	0.01
			E24923	220.50	221.00	0.50	0.00
			E24924	221.00	222.00	1.00	0.00
			E24925	222.00	223.40	1.40	0.00
			E24926	223.40	224.20	0.80	0.00
			E24927	224.20	225.20	1.00	0.01
			E24929	225.20	226.30	1.10	0.01
			E24930	226.30	227.10	0.80	0.01
227.10	235.40	ISX, BRECCIATED SYENITE BRECCIATED SYENITE Similar textures and composition as 203.4-219.7 metres, albeit without fingers of surrounding mafics contained within. 229.3-230.0 metres has 3 5cm wide 'intrusions of light to emerald green fushitic-rich lamprophyre/intrusive. Emerald green ushitic specks <1mm in diameter throughout intrusions and are similar to observed Lamprophyres at Holloway (SMOKE DEEP).	E24931	227.10	228.00	0.90	0.01
			E24932	228.00	228.70	0.70	0.01
			E24933	228.70	229.30	0.60	0.01
			E24934	229.30	230.00	0.70	0.27
			E24935	230.00	231.00	1.00	0.18
			E24936	231.00	231.50	0.50	0.28
			E24937	231.50	232.30	0.80	0.09
			E24939	232.30	233.00	0.70	0.13
			E24940	233.00	234.00	1.00	0.35
			E24941	234.00	235.40	1.40	0.08

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
235.40	273.30	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>WEAKLY SHEARED MAFICS</p> <p>Same general textures and characteristics as 219.7-227.1 metres, albeit with weakly laminated textures following foliation and isolated brownish sericitic patches. Foliation ~60-70 degrees TCA.</p> <p>Whitish-grey Qtz-carb crenulated and stockworked veinlets typically crosscut unit roughly perpendicular with foliation direction of core.</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>267.90 - 269.30 VUO, ULTRAMAFIC VOLCANIC</p> <p>BLACK TALCOSE ULTRAMAFICS</p> <p>Similar to surrounding unit, albeit very dark black in colour and much more soft than surrounding unit. Whitish calc-talc veinlets are crenulated and weakly stockworked throughout unit. Trace sulphides noted. Foliation ~70-80 degrees tCA.</p> <p>Upper/lower contacts have ~2-3mm wide 'chilled margin' trending ~40-50 degrees tCA.</p>	E24942	235.40	236.60	1.20	0.01
			E24943	271.80	273.30	1.50	0.00
273.30	282.40	<p>ISP, PORPHYRITIC SYENITE</p> <p>SYENITIC PORPHYRY</p> <p>Brown-pink with pervasive whitish-grey veinlets. Greenish chloritic slips and whitish feldspar phenocrysts pervasive. Qtz-carb veinlets have stockworked and crenulated appearance throughout section. Feldspar phenocrysts have sub-rounded appearance, ~2-3mm in diameter and weakly matrix supported. Sulphides are very finely disseminated with sporadic small, fine-grained clusters throughout with ~1-2%. Foliation ~70 degrees tCA to perpendicular with direction of core.</p> <p>Blackish tourmaline wisps are noted along perimeter of Qtz-carb veinlets throughout section.</p> <p>Chloritic slips commonly crosscut foliation and Qtz-carb veinlets roughly perpendicular with foliation direction of core.</p> <p>Lower contact is sharp and ~70-80 degrees tCa.</p>	E24944	273.30	274.00	0.70	0.03
			E24945	274.00	275.00	1.00	0.06
			E24946	275.00	276.00	1.00	0.11
			E24947	276.00	277.00	1.00	0.06
			E24949	277.00	278.00	1.00	0.11
			E24950	278.00	279.00	1.00	0.12
			E24951	279.00	280.00	1.00	0.07
			E24952	280.00	281.00	1.00	0.08
			E24953	281.00	281.50	0.50	0.07
			E24954	281.50	282.40	0.90	0.06
282.40	289.90	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Same general textures and qualities as 235.4-273.3 metres, albeit with weakly faded brown-red hematitic altered portions. Cubic sulphides disseminated throughout section with ~<1%. Foliation ~60-70 degrees tCA.</p>	E24955	282.40	283.90	1.50	0.01
			E24956	288.40	289.90	1.50	0.00
289.90	292.40	<p>ISO, SYENITIC INTRUSIVE</p> <p>BLEACHED SYENITE (ALTERATION HALO FROM ADJACENT PORPHYRY?)</p> <p>Faded pink-brown with medium green undertones. Lower 60cm of unit in intermixtures of faded syenite and medium-light green fushitic textures. Qtz-carb veinlets have weakly crenulated appearance throughout unit. Trace disseminated sulphides. Foliation ~60-70 degrees TCA.</p> <p>291.8-292.4 metres has foliated fushitic green carbonate intermixed with previously-described syenite. Lower contact is sharp and weakly undulating and ~30-40 degrees tCa.</p>	E24957	289.90	291.00	1.10	0.01
			E24959	291.00	291.80	0.80	0.07
			E24960	291.80	292.40	0.60	0.91

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
292.40	300.40	ISP, PORPHYRITIC SYENITE SYENITIC PORPHYRY Same general textures and composition as 273.3-282.4 metres, albeit with pervasive whitish-grey qtz-carb veinlets/flooding and black tourmaline wisps being independent of other veining. Lower contact is sharp, weakly undulating and ~30-40 degrees tCA.	E24961	292.40	293.20	0.80	0.34
			E24962	293.20	294.00	0.80	0.11
			E24963	294.00	295.00	1.00	0.13
			E24964	295.00	296.00	1.00	0.12
			E24965	296.00	297.00	1.00	0.09
			E24966	297.00	298.00	1.00	0.10
			E24967	298.00	298.80	0.80	0.07
			E24969	298.80	299.90	1.10	0.07
			E24970	299.90	300.40	0.50	0.08
300.40	312.50		VXD, MIXED VOLCANIC INTERCOLLATED SYENITE, FUSHITE AND MAFIC VOLCANICS Pink-brown to red-purple with patches of blackish-green. Fine-grained fushitic specks and whitish-grey veinlets occasionally throughout unit. Trace to ~1% disseminated sulphides. Foliation ~40-50 degrees tCA consistently throughout unit. Fushitic specks with brown-pink syenite from 300.9-301.4 metres.	E24971	300.40	300.90	0.50
		E24972		300.90	301.40	0.50	0.37
		E24973		301.40	302.10	0.70	0.10
		E24974		302.10	303.00	0.90	0.10
		E24975		303.00	304.50	1.50	0.01
		E24976		307.10	308.60	1.50	0.02
		E24977		308.60	309.70	1.10	0.01
		E24979		309.70	310.80	1.10	0.00
		E24980		310.80	311.40	0.60	0.05
		E24981		311.40	312.50	1.10	0.01
312.50	320.40	LLO, LAMPROPHYRE SYENITIC LAMPROPHYRE? Red-pink to red-green with small black specks and whitish veinlets throughout. Veinlets have crenulated and weakly stockworked appearance throughout unit. Sulphides are finely disseminated throughout with ~<1%. Foliation ~20-40 degrees tCA. Black biotitic/amphibolic specks throughout that have no preferential alignment. Unit could be loosely inferred as rhyolite due to its relative fine-grained texture and unusual amount of feldspathic mineralization. MINOR INTERVALS: Minor Interval: 319.70 - 320.40 ZHZ, SHEAR SHEAR ZONE Pink to grey apple green and whitish veinlets throughout. Fairly well laminated. Unit appears to be intermixture of fushitic green carbonate and adjacent syenite unit. Small specks of fuschite throughout unit. Trace disseminated sulphides. Foliation ~20-40 degrees tCa. Upper/lower contacts are fairly sharp and abrupt and ~50-60 degrees TCA.	E24982	312.50	313.60	1.10	0.01
			E24983	313.60	314.50	0.90	0.01
			E24984	314.50	315.30	0.80	0.03
			E24985	315.30	316.10	0.80	0.00
			E24986	316.10	317.00	0.90	0.01
			E24987	317.00	318.20	1.20	0.00
			E24989	318.20	319.00	0.80	0.03
			E24990	319.00	319.70	0.70	0.07
			E24991	319.70	320.40	0.70	0.01

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
320.40	323.70	ISO, SYENITIC INTRUSIVE SYENITE Pink-brown with patchy pink-red feldspar and pervasive whitish-grey qtz-carb and black tourmaline stringers throughout. Veinlet and stringers are crenulated and have stockworked appearance throughout. Sulphides are finely disseminated with isolated fine-grained clusters throughout with ~1-2%. Foliation ~40-50 degrees TCA. Lower contact is sharp and ~40-50 degrees tCA Tourmaline wisps and stringers commonly on perimeter of grey-white qtz-carb veinlets.	E24992	320.40	321.10	0.70	0.20
			E24993	321.10	321.90	0.80	0.27
			E24994	321.90	322.90	1.00	0.42
			E24995	322.90	323.70	0.80	0.34
323.70	329.50	LLO, LAMPROPHYRE MIXED LAMPROPHYRE AND SYENITE Dark-light green and red-pink in colour. Black/green specks and whitish-grey veinlets pervasive. Veinlets have crenulated and stockworked appearance throughout. Trace disseminated sulphides. Foliation ~60-70 degrees tCA. Several Syenite fingers throughout unit (broken out as minors). MINOR INTERVALS: Minor Interval: 326.00 - 326.70 ISO, SYENITIC INTRUSIVE SYENITE Darker-red variant of 320.4-323.7 metres.	E24996	323.70	325.20	1.50	0.04
			E24997	325.20	326.00	0.80	0.01
			E24999	326.00	326.70	0.70	0.03
			E25000	326.70	327.30	0.60	0.00
			E23501	327.30	328.30	1.00	0.00
			E23502	328.30	329.50	1.20	0.01
329.50	332.80	ZHZ, SHEAR SHEARED TALCOSE ULTRAMAFICS Black to black-green with pervasive whitish talc/calc veinlets throughout. Patches of red-pink to red-purple syenite throughout. Talc/calc veinlets have crenulated, stockworked and weakly offset appearance throughout. Trace disseminated sulphides associated with syenitic intrusions. Foliation ~40-50 degrees tCA. Patchy ~1-3mm wide green-black chloritic shear veinlets trending roughly sub-parallel and offsetting calc-talc veinlets ~2-5mm parallel with direction of core. MINOR INTERVALS: Minor Interval: 330.30 - 331.10 ISO, SYENITIC INTRUSIVE SYENITE Same red-purple syenite observed in previous unit. ~1-2% fine-grained sulphides associated with intrusion. Upper/lower contacts are sharp and ~40-50 degrees tCA. No distinct chill margin noted along perimeter or on contacts with adjacent unit.	E23503	329.50	330.30	0.80	0.00
			E23504	330.30	331.10	0.80	0.00
			E23505	331.10	331.60	0.50	0.00
			E23506	331.60	332.80	1.20	0.00
332.80	333.80	ISO, SYENITIC INTRUSIVE SYENITE Dark red to moderate red with whitish-grey veinlets throughout. Qtz-carb veinlets have crenulated and stockworked appearance throughout, albeit unsure if altered from surrounding VUO shear zones. Pyrite and moly are finely disseminated (moly is clustered along qtz-carb veinlet perimeters) with ~2-3% throughout unit. Foliation ~40-50 degrees tCA. Qtz-carb veinlets trend ~20 degrees tCA to sub-parallel. Upper/lower contacts are sharp and ~70-80 degrees tCA.	E23507	332.80	333.80	1.00	0.06

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
333.80	335.80	<p>ZHZ, SHEAR SHEARED TALCOSE ULTRAMAFICS Same general qualities and characteristics as previous ZHZ. Foliation ~60-70 degrees TCA.</p> <p>MINOR INTERVALS: Minor Interval: 334.90 - 335.30 LLO, LAMPROPHYRE LAMPROPHYRE Same general qualities and characteristics as 329.5-332.8 metres. Contacts are sharp and ~80 degrees TCA to perpendicular with direction of core.</p> <p>Minor Interval: 335.30 - 335.80 ZHZ, SHEAR TALCOSE ULTRAMAFICS AND SYENITE Same general qualities and characteristics as surrounding ZHZ and previous ISO unit, albeit consisting entirely of alternating 5-10cm patches of ISO and ZHZ. Contacts between patches ~60-80 degrees tCA. Lower contact is sharp and ~30-40 degrees tCA.</p>	E23509	333.80	334.80	1.00	0.00
			E23510	334.80	335.30	0.50	0.00
			E23511	335.30	335.80	0.50	0.09
335.80	338.20	<p>ISO, SYENITIC INTRUSIVE Same general qualities and characteristics as previous ISO, albeit lacking darker pink-red colouration and trace moly.</p>	E23512	335.80	337.00	1.20	0.35
			E23513	337.00	338.20	1.20	0.41
338.20	341.40	<p>ZHZ, SHEAR WEAKLY SHEARED TALCOSE ULTRAMAFICS Same general qualities and characteristics as previous ZHZ, albeit not as strongly sheared/altered. Trace ~1% finely disseminated sulphides noted throughout. Foliation ~60-70 degrees tCA. Lower contact is sharp and ~70-80 degrees tCA.</p>	E23514	338.20	338.80	0.60	0.11
			E23515	338.80	339.40	0.60	0.01
			E23516	339.40	340.90	1.50	0.01
			E23517	340.90	341.40	0.50	0.05
341.40	342.20	<p>ISO, SYENITIC INTRUSIVE Same as previous ISO.</p>	E23519	341.40	342.20	0.80	0.12
342.20	343.40	<p>ZHZ, SHEAR SHEARED TALCOSE ULTRAMAFICS Same general qualities and characteristics as 333.8-335.8 metres.</p>	E23520	342.20	343.40	1.20	0.01
343.40	344.50	<p>ISO, SYENITIC INTRUSIVE SYENITE Same general qualities and characteristics as previous ISO, albeit with gradual whitish-grey bleaching becoming more prominent towards lower contact.</p>	E23521	343.40	343.90	0.50	0.11
			E23522	343.90	344.50	0.60	0.01

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
344.50	351.00	LLO, LAMPROPHYRE LAMPROPHYRE Green-black to red-purple with pervasive black specks and patchy whitish veinlets throughout. Appears to be 3 separate sequences in same unit. Contacts between them ~80 degrees tCA to perpendicular with direction of core. Sulphides are very finely disseminated and virtually absent from unit(s) with trace ~1%. To 346.9, generally moderate to dark green in colour. 346.9-348.1 metres is reddish variant similar to previously described in other units. 348.1-351.0 metres is dark green-black variant of above.	E23523	344.50	345.20	0.70	0.01
			E23524	345.20	345.80	0.60	0.01
			E23525	345.80	346.40	0.60	0.01
			E23526	346.40	346.90	0.50	0.02
			E23527	346.90	348.10	1.20	0.44
			E23529	348.10	349.00	0.90	0.05
			E23530	349.00	350.00	1.00	0.01
			E23531	350.00	351.00	1.00	0.01
351.00	354.90	ZHZ, SHEAR SHEARED TALCOSE ULTRAMAFICS Same general textures and compositions as previous ZHZ.	E23532	351.00	352.40	1.40	0.01
354.90	356.90	LLO, LAMPROPHYRE LAMPROPHYRE Black-green to red coloured variant with same general textures and qualities as described from 323.7-329.5 metres.					
356.90	357.70	VUO, ULTRAMAFIC VOLCANIC WEAKLY SHEARED TALCOSE ULTRAMAFICS Black-black green with whitish talc-calc veinlets and isolated red-pink syenitic/feldspar? Talc-calc veinlets have stockworked and crenulated appearance throughout section. No visible sulphides. Foliation ~40-50 degrees tCA.	E23533	356.90	357.70	0.80	0.06
357.70	365.30	LLO, LAMPROPHYRE LAMPROPHYRE Brown green to pink-green with whitish-grey veinlets throughout. Unit looks similar to other lamprophyres described previously in hole, albeit with weak fushitic appearance throughout. Whitish-grey veinlets have stockworked and crenulated appearance throughout Trace to ~1% fine-grained sulphides throughout. Unit moderately foliated and weakly laminated relatively strongly ~60-80 degrees tCA> MINOR INTERVALS: Minor Interval: 360.70 - 361.30 ISO, SYENITIC INTRUSIVE SYENITE Same general qualities and characteristics as 343.4-344.5 metres. Upper/lower contacts are sharp and ~40-50 degrees tCA.	E23534	357.70	358.70	1.00	0.01
			E23535	358.70	359.60	0.90	0.00
			E23536	359.60	360.70	1.10	0.18
			E23537	360.70	361.70	1.00	0.48
			E23539	361.70	362.20	0.50	0.32
			E23540	362.20	363.10	0.90	0.05
			E23541	363.10	364.00	0.90	0.13
			E23542	364.00	364.80	0.80	0.20
			E23543	364.80	365.30	0.50	0.01
365.30	370.80	VUO, ULTRAMAFIC VOLCANIC TALCOSE ULTRAMAFICS Same general appearance and textures as 256.9-357.7 metres, albeit with appearance of 'fold hinge' marked by change of foliation from ~70-80 degrees tCA to sub-parallel and back to ~70-80 degrees tCA> Upper/lower contacts are fairly sharp and ~60-70 degrees TCA.	E23544	365.30	366.70	1.40	0.01

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
370.80	374.70	LLO, LAMPROPHYRE LAMPROPHYRE Dark green with white-grey veinlets. Relatively fine grained. Sporadic sub-millimetre whitish feldspar phenocrysts throughout. Trace disseminated sulphides. Foliation ~70-80 degrees tCA. Lower contacts is sharp, somewhat weakly rubbled due to adjacent unit and ~60-70 degrees tCA>					
374.70	381.40	ZFZ, FAULT ZONE FAULT ZONE Same as previous unit, albeit with pervasive broken, blocky and rubbled core throughout. Weak mud-like textures sporadically throughout unit. Trace disseminated sulphides. Upper/lower contacts are fairly rubbled and abrupt ~40-50 degrees tCA> MINOR INTERVALS: Minor Interval: 377.80 - 380.70 LDO, DIABASE DYKE Relatively intact section within surrounding ZFZ. Light green-yellow epidote veinlets pervasive throughout, albeit lacking typical magnetism noted in Diabase units. Upper/lower contacts are sharp and ~30-40 degrees tCa.					
381.40	384.90	ZHZ, SHEAR SHEARED TALCOSE MAFIC VOLCANICS Black to faded green with pervasive whitish talc-calc veinlets throughout. Same general textures and characteristics as 351.0-354.9 metres. Patched broken core along talc-calc contacts. Lower contact is sharp and ~70-80 degrees tCA.	E23545	381.40	382.90	1.50	0.00
			E23546	382.90	383.50	0.60	0.03
			E23547	383.50	384.20	0.70	0.04
			E23549	384.20	384.90	0.70	0.07
384.90	386.50	ISO, SYENITIC INTRUSIVE SYENITE Similar textures and composition as 360.7-361.3 metres. Lower contact has more green-pink 'gangrene' colouration from adjacent green carbonate unit and ~70-80 degrees tCA. Sulphides are finely disseminated with ~2-3%.	E23550	384.90	385.50	0.60	1.55
			E23551	385.50	386.50	1.00	0.77
386.50	387.50	ACG, GREEN CARBONATE ALTERED ROCK GREEN CARBONATE Light to apple green with whitish-grey Qtz-carb veinlets. Relatively foliated. Qtz-carb veinlets have crenulated and weakly stockworked appearance throughout. Sulphides are very finely disseminated with ~1-2% throughout. Foliation ~30-40 degrees tCA. Qtz-carb veinlets have sporadic white albite mineralization along perimeter and trend roughly perpendicular with foliation direction of core.	E23552	386.50	387.00	0.50	0.14
			E23553	387.00	387.50	0.50	0.04
387.50	389.90	ISO, SYENITIC INTRUSIVE WEAKLY FUSHITIC-ALTERED SYENITE? Same general textures and qualities as 384.9-386.5 metres, albeit with pervasive faded green 'staining' throughout and resembles fushitic-altered? syenite. Based on surrounding fushitic-rich units, this would be most likely. Upper/lower contacts are sharp and ~60-70 degrees TCA.	E23554	387.50	388.30	0.80	0.35
			E23555	388.30	389.00	0.70	0.42
			E23556	389.00	389.90	0.90	0.43

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
389.90	393.40	<p>QVC, QUARTZ CARBONATE VEINS</p> <p>Milky White, Sharp LC and UC at 50 to 60 degrees TCA, moderate to heavy stockworking of sercitic and chlorite. Small veinlets running 60 to 70 infilled with green carb and chlorite, Sulphides within the chlorite, green carb veinlets at ~3%. Tensionfracture sporadic and pocketed near 70 80 degees TCA infilled with sercite.</p> <p>MINOR INTERVALS: Minor Interval: 391.90 - 392.20 ACG, GREEN CARBONATE ALTERED ROCK</p> <p>Light green, sharp LC and UC at 50 to 60 degrees TCA, Fuchshite altererd, lightly sheared, mottled quartz within (less than 5%), Trace - 1% sulphides throughout, filiation follows 50 to 60 degrees.</p>	E23557	389.90	390.50	0.60	0.25
			E23559	390.50	391.50	1.00	0.02
			E23560	391.50	392.40	0.90	0.06
			E23561	392.40	393.40	1.00	0.20
393.40	393.90	<p>ISO, SYENITIC INTRUSIVE</p> <p>Altered syenite intrusive</p> <p>Dark red to mdoerate red with whtiish-grey veinelts throughout. Qtz veinlets 50 to 60 degrees TCA of chloritie spaced eveery 5-10cm. UC is altered with fuchs site (gangrene colour) sulphides within are finely disseminated trace to 1%, LC is sharp 60 to 70 degrees. Trace to 1% dissmeniated throughout.</p>	E23562	393.40	393.90	0.50	0.01
393.90	401.00	<p>ACG, GREEN CARBONATE ALTERED ROCK</p> <p>GREEN CARBONATE</p> <p>Light to apple green with whitish-grey qtz veinlets. Relatively foliated at 60 to 70 degrees TCA marked by fine laminatetions of carb/qtz lightly crenulated. Qtz veinelts have crenulated and weakly stockworked appearance throughout. Sulphides are very finely disseminated with ~trace to 1% throughout. Syenitic fingers(similar to 393.4 to 393.9) intruding 10 to 60cm in size and spaced rythmic ever .50 to 1.5m. The sulphides greatest concentration is at contacts of syenites, at around 1%. Kspar/chlorite with some sercite and fuchs site contacts. @398.3 Visible Gold</p>	E23563	393.90	394.90	1.00	0.06
			E23564	394.90	395.90	1.00	0.02
			E23565	395.90	396.90	1.00	0.39
			E23566	396.90	398.10	1.20	0.29
			E23567	398.10	398.60	0.50	0.16
			E23569	398.60	399.10	0.50	0.14
			E23570	399.10	399.70	0.60	0.05
			E23571	399.70	401.00	1.30	0.05
401.00	403.50	<p>ISO, SYENITIC INTRUSIVE</p> <p>Fuchsite Altered Syenite with green carb zones (10% of zone)</p> <p>Greenish red to whitish red, Sharp UC and LC at 40 to 50 degrees, foilation at 40 to 50, hematite/kspar with patchy chlorite, Sulphides at trace to 1%, @402.6 Hematite starts, dark green and and dark red, becoming more sheared and folded</p> <p>Fold hinge at @ 402.8 to 403.2</p> <p>MINOR INTERVALS: Minor Interval: 402.00 - 402.50 ACG, GREEN CARBONATE ALTERED ROCK</p> <p>Similar green carb to 393.9m-401m</p> <p>Becoming more chloritic with depth</p>	E23572	401.00	402.00	1.00	0.03
			E23573	402.00	402.60	0.60	0.02
			E23574	402.60	403.50	0.90	0.02

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
403.50	412.90	ZFZ, FAULT ZONE SHEARED TALCOSE ULTRAMAFICS FAULT ZONE Black-black green with whitish talc-calc veinlets and isolated red-pink syenitic/feldspar Talc-calc veinlets have stockworked and crenulated appearance throughout section. No visible sulphides. Foliation ~40-50 degrees TCA. Breaks along foliation at 50 to 60 degrees same as foliation. Fault gouge at angular clasts, sand size gouge. MINOR INTERVALS: Minor Interval: 411.80 - 412.60 ZBX, FAULT BRECCIA Healed Fault breccia Angular to sub angular clasts, matrix predominately chlorite, clasts composed of qtz and and sercite/epidote, green carb, Gradual contacts at 50 to 60 degrees (LC) and UC at 60 to 70 degrees.	E23575	403.50	404.10	0.60	0.01
			E23576	404.10	405.50	1.40	0.01
			E23577	405.50	406.80	1.30	0.01
			E23579	406.80	408.00	1.20	0.01
			E23580	408.00	408.70	0.70	0.02
			E23581	408.70	409.60	0.90	0.01
			E23582	409.60	411.00	1.40	0.02
			E23583	411.00	411.80	0.80	0.11
			E23584	411.80	412.90	1.10	0.31
412.90	413.50	QVC, QUARTZ CARBONATE VEINS Milky white to light grey, mottled with green carb/chlorite veining trending 10-20 degrees, sercite alteration halos at contacts, Sharp UC contacts at 60 to 70 and LC 40 to 50 degrees TCA, Sulphides within the the chlorite green carb trace to 2%	E23585	412.90	413.50	0.60	0.20
413.50	414.40	ZHZ, SHEAR Light grey/brown to apple green to dark grey. Foliation oriented ~50-60 degrees TCA, finely laminated with minor crenulations. Quartz stockwork zone in greer carb sparatic throughout. Lower contact sharp at ~60-70 degrees TCA. Chlorite, sercite alteration throughout. Green carb grading out of core at 414.4m.	E23586	413.50	414.40	0.90	0.10
414.40	416.80	VUO, ULTRAMAFIC VOLCANIC WEAKLY SHEARED TALCOSE ULTRAMAFICS Black-black green with whtiish talc-calc veinlets. Talc-calc veinlets ahev stockworked and crenulated appearance throughout section. Quartz/carb sweats sparatic, spaced every 30-50cm, oriented ~40-50 degrees TCA. Sulphides seen locally ~trace-1% at upper contact.	E23587	414.40	414.90	0.50	0.01
			E23589	414.90	415.90	1.00	0.00
			E23590	415.90	416.80	0.90	0.01
416.80	418.00	ISO, SYENITIC INTRUSIVE Reddish pink to greenish black. Foliation oriented ~50-60 degrees TCA. Syenitic fingers sparatic throughout, intercolated with talcose ultramafics. Sulphides concentrated along syenitic contacts with ultramafics, trace-1%. Lower contact is gradational oriented ~70-80degrees TCA. Syenitic fingers increasing in crenulation with depth.	E23591	416.80	418.00	1.20	0.01
418.00	423.90	VUO, ULTRAMAFIC VOLCANIC WEAKLY SHEARED TALCOSE ULTRAMAFICS Black-black green with whtiish talc-calc veinlets. Talc-calc veinlets ahev stockworked and crenulated appearance throughout section. Quartz/carb sweats sparatic, spaced every 30-50cm, oriented ~40-50 degrees TCA. From 421.5m syenitic overprinting with kspar alteration increasing in prevalence. From 422.3m- 423m a series of fold hinges. After 423m, syenitic fingers increasing in prevalence with sercitic alteration. Sulphides seen locally ~trace-1% in talcose ultramafics, ~trace-2% in syenitic fingers. Lower contact gradual ~50-60 degrees TCA.	E23592	418.00	419.30	1.30	0.00
			E23593	419.30	420.30	1.00	0.00
			E23594	420.30	421.30	1.00	0.00
			E23595	421.30	422.00	0.70	0.01
			E23596	422.00	423.00	1.00	0.01
			E23597	423.00	423.90	0.90	0.05

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Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
423.90	431.40	ISO, SYENITIC INTRUSIVE Syenite with intercolleted Talco ultramafics Reddish pink to greenish black. Ultramafics Foliation oriented ~50-60 degrees TCA. intercolated with talcose ultramafics. Syenitic fingers ranging in size from 5cm to 1m, Spaced from 20cm to 1m apart. Syenites have heavy stockwork veining of qtz carb sweats and tourmaline?. Sulphides concentrated along syenitic contacts with ultramafics, trace-1% and the syenitic fingers have 1-2%. Lower contact is gradational oriented ~70-80degrees TCA. Syenitic fingers increasing in crenulation with depth. Ultra mafics have spoardic crenulated qtz sweat throughout.	E23599	423.90	424.90	1.00	0.15
			E23600	424.90	425.90	1.00	0.05
			E23601	425.90	426.50	0.60	0.13
			E23602	426.50	427.00	0.50	0.02
			E23603	427.00	428.00	1.00	0.02
			E23604	428.00	429.00	1.00	0.07
			E23605	429.00	429.90	0.90	0.07
			E23606	429.90	430.40	0.50	0.01
			E23607	430.40	430.90	0.50	1.06
			E23609	430.90	431.40	0.50	0.06
431.40	434.40	ISO, SYENITIC INTRUSIVE Reddish Black Syenitic intrusive Reddish black to dark greenish red, fine to medium grained with phenocrysts of white mineral(plagioclase?) peppered throughout, black moderate stockworking .small bands of the ultramafics randing is sice from 5cm to 15cm, spaced ever 50 to 60 cm, sulphides at the contacts between ultramafics and syenitic 2-3% everywhere else is trace to 1% with some alteration to markasite, sporadic qtz sweats going perpendicular to core axis, with reddish tinge.	E23610	431.40	432.00	0.60	0.38
			E23611	432.00	433.00	1.00	0.70
			E23612	433.00	433.90	0.90	1.44
			E23613	433.90	434.40	0.50	4.10
434.40	435.10	VUO, ULTRAMAFIC VOLCANIC Black-black green with greyish white talc-calc veinelts. Talc-calc veinelts heavily stockworked and crenulated appearance throughout section. Quartz/carb sweats sparatic, spaced every 30-50cm, oriented ~40-50 degrees TCA. Small lens of syenitic finger overprinted. Increasing in Sulphides seen locally ~trace-1% in talcose ultramafics, Lower contact gradual ~50-60 degrees TCA. asbestos stringers running through at 70-80 degrees.	E23614	434.40	435.10	0.70	0.05
435.10	436.20	ISO, SYENITIC INTRUSIVE Similar qualities textures to 292.4m to 300.4m Greenish red, Reddish black to dark greenish red, fine to medium grained with phenocrysts of white mineral(plagioclase?) peppered throughout, blackish blue moderate stockworking, finely disseminated sulphides at 1-2%.	E23615	435.10	436.20	1.10	0.49
436.20	441.40	VUO, ULTRAMAFIC VOLCANIC Black-black green with greyish white talc-calc veinelts. Talc-calc veinelts grading out and becoming more calcitic. Calcitic stringers throughout core giving (heavy)stock worked texture grading to moderate , Chlorite giving more of a mottled texture to core instead of the talco, Quartz/carb sweats sparatic, spaced every 30-50cm, oriented ~40-50 degrees TCA. Lower contact sharp at ~60-70 degrees TCA. MINOR INTERVALS: Minor Interval: 438.20 - 438.70 ISO, SYENITIC INTRUSIVE Small lens of dark red syenitic finger overprinted by black mineraliztion, stock worked with calcite and biotite. Sharp LC and UC contacts near perpendicular to core	E23616	436.20	437.20	1.00	1.14
			E23617	437.20	438.20	1.00	1.11
			E23619	438.20	438.70	0.50	0.24
			E23620	438.70	439.20	0.50	0.24
			E23621	439.20	440.20	1.00	0.07
			E23622	440.20	441.40	1.20	0.09

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Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
441.40	443.10	ISO, SYENITIC INTRUSIVE Altered Syenitic intrusion Greenish red, Reddish black to dark greenish red, fine to medium grained with phenocrysts of white mineral(plagioclase?) peppered throughout, blackish blue light stockworking, finely disseminated sulphides at 1-2%, gradual UC at 70 to 80 degrees, marked by silica rich syenite/ ultramafic, grading out over 25cm, Qtz sweat sporadic throughout at 70 to 80 degrees, spaced 10 to 30cm, F	E23623	441.40	442.00	0.60	0.82
			E23624	442.00	443.10	1.10	0.72
443.10	448.20	VUO, ULTRAMAFIC VOLCANIC Volcanic Ultramafic with syenitic intrusions Similar to 436.2-443.10m Black-black green ,with dark greenish red, sporadic serpentinite veinlets throughout , chlorite mottled throughout, sericite alteration, Quartz/carb sweats sparatic. Epidote becoming alteration becoming prominate, foliation at 70 to 80 degrees, with gradual lower contact at 70 to 80 degrees MINOR INTERVALS: Minor Interval: 444.30 - 444.80 ISO, SYENITIC INTRUSIVE Reddish brown to greenish red, fine to medium grained with phenocrysts of white mineral(plagioclase?) peppered throughout, sericite alteration ,black moderate stockworking serpentinite. Sulphides at trace to 1%. Minor Interval: 445.20 - 445.30 ZFZ, FAULT ZONE Faulted ultramafics, Bluish green,foilation at 70 to 80 degrees, serpentinite along faulted surface. Sharp UC and LC contacts along foliation.	E23625	443.10	444.10	1.00	0.76
			E23626	444.10	444.90	0.80	0.69
			E23627	444.90	446.00	1.10	0.07
			E23629	446.00	447.00	1.00	0.02
			E23630	447.00	447.70	0.70	0.42
			E23631	447.70	448.20	0.50	0.02
448.20	452.40	VMM, MAFIC VOLCANIC MASSIVE Massive Mafic Volcanic Dark green to green, aphanitic, epidote alteration , moderately magnetic, epidotes veinlets at at 60 to 70 degrees TCA, sharp lower contact at 70 to 80 degrees TCA, where a milky white quartz veinlet (10cm) with asbestoes intermixed, Sulphides are finely disseminated with isolated small, fine-grained clusters throughout with trace-1% throughout	E23632	448.20	449.20	1.00	0.01
			E23633	449.20	450.20	1.00	0.00
			E23634	450.20	451.20	1.00	0.01
			E23635	451.20	451.90	0.70	0.00
			E23636	451.90	452.40	0.50	0.00
452.40	477.80	VGO, GABBRO Gabbro Dark green-black, medium grained, Epidiote/chlorite groundmass, sparse/random epidote and biotite hairline veinlets cutting cross at 50 to 60 degrees,	E23637	452.40	453.00	0.60	0.00
			E23639	453.00	454.00	1.00	0.01
477.80	483.00	VMM, MAFIC VOLCANIC MASSIVE Massive Mafic Volcanic Dark green to green, aphanitic, epidote alteration , moderately magnetic, Sulphides are finely disseminated with isolated small, fine-grained clusters throughout with trace-1% throughout, UC is gradual perpendicular to core axis with it be grading to be apahnitic, LC is sharp at 60 to 70 degrees	E23640	481.00	482.00	1.00	0.00
			E23641	482.00	483.00	1.00	0.01

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
483.00	488.40	IMO, MAFIC INTUSIVE Intermediate mafic intrusive with Syenitic(kspar?) alteration Black, with reddish tinge, apanitic, nonmagnetic, black-white stockworking of calcite, serpentinite, appears to be over printed with a reddish alteration, associated with small sporadic syenitic fingers interuding perpendicular TCA, 1 to 6cm in width largest being at the lower contact, sulphides finely disseminated trace to 1% at contacts of syenitic fingers, trace throughout. Sharp lower contact at 70 to 80 degrees TCA at contact of syenitic	E23642	483.00	484.00	1.00	0.34
			E23643	484.00	484.80	0.80	0.39
			E23644	484.80	486.00	1.20	0.03
			E23645	486.00	487.00	1.00	0.04
			E23646	487.00	487.80	0.80	0.03
			E23647	487.80	488.40	0.60	0.15
488.40	489.60	VUO, ULTRAMAFIC VOLCANIC Volcanic Ultramafic Black with mottled with green, chlorite, some patchy sericite alteration, foliation at 60 to 70 degrees TCA, Sporadic Calcite stockworking veinlets, Sharp LC at 70 to 80 degrees. No visible sulphides.	E23649	488.40	489.00	0.60	0.11
			E23650	489.00	489.60	0.60	0.22
489.60	492.00	IMO, MAFIC INTUSIVE Similar qualities and textures to 483 - 488.3 Becoming less black and more reddish brown, sulphides medium grained peppered throughout at 2-3%, qtz stringers spaced 30-50cm at ~1cm, at 70 to 80 degrees TCA, gradual LC at 60 to 70 degrees	E23651	489.60	490.50	0.90	0.80
			E23652	490.50	491.50	1.00	7.41
			E23653	491.50	492.00	0.50	0.42
492.00	492.50	VUO, ULTRAMAFIC VOLCANIC Similar textures 488.4m to 489.60m Stronger foliation, sharp LC at 60 to 70 degrees,	E23654	492.00	492.50	0.50	0.24
492.50	497.20	IMO, MAFIC INTUSIVE Similar textures and qualities as 483.0 to 488.40m Grading from blackish reddish brown to more of a dark brownish red with green tinge, fine disseminated sulphides throughout, Sharp Lower contact at slip surface at 40 to 50 degrees.	E23655	492.50	493.30	0.80	0.14
			E23656	493.30	494.30	1.00	2.53
			E23657	494.30	495.00	0.70	0.52
			E23659	495.00	496.00	1.00	0.58
			E23660	496.00	496.50	0.50	0.26
			E23661	496.50	497.20	0.70	0.07
497.20	499.10	VUO, ULTRAMAFIC VOLCANIC Silified Weakly sheared talco ultramafics Black-black green with whitish talc-calc veinlets. Talc-calc veinlets have stockworked and crenulated appearance throughout section. small pockets have more heavily sheared zones ~10cm. Quartz veins sparatic, spaced every 30-50cm, oriented ~40-50 degrees TCA. Sulphides seen locally ~1-2% in talcose ultramafics, ~trace-1% in syenitic fingers. Lower contact gradual ~50-60 degrees TCA. From 497.2 to 497.5m syenitic fingers weakly brecciated	E23662	497.20	497.70	0.50	0.10
			E23663	497.70	498.40	0.70	0.16
			E23664	498.40	499.10	0.70	0.12
499.10	503.70	ZHZ, SHEAR SHEARED TALCOSE ULTRAMAFICS Black to black-green with pervasive whitish talc/calc veinlets throughout. Mylonitic, Patches of red-pink to red-purple syenite starting at 501.7m, weakly Fuchsite. Talc/calc veinlets have crenulated, stockworked and weakly offset appearance throughout. Brownish red Qtz/ankerite stringers increasing in prevalence from 10 to 30 cm grading to 5 to 10cm, ranging in size from 1cm to 4cm. Trending 40 to 50 degrees, disseminated sulphides associated with syenitic intrusions(2-3%). Foliation ~40-50 degrees tCA.	E23665	499.10	500.10	1.00	0.02
			E23666	500.10	501.10	1.00	0.02
			E23667	501.10	502.10	1.00	0.01
			E23669	502.10	503.10	1.00	0.26
			E23670	503.10	503.70	0.60	0.55

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
503.70	506.10	ZHZ, SHEAR Sheared Blackish/green red Syenitic intrusive Reddish black to dark greenish red, aphanitic, black moderate stockworking of chlorite and serpentinite, sulphides at the contacts between stockworking /qtz syenite 2-3% everywhere else is trace, sercitic alteration patchy, qtz/ankerite 50 to 60 degrees TCA with reddish tinge grading from 5 to 15cm to 15 to 30cm, width of 1 to 2cm. Sharp LC at 50 to 60 degrees. Some little blebs of fuchsite appearing near LC, foliation at 50 to 60 degrees TCA	E23671	503.70	504.50	0.80	0.06
			E23672	504.50	505.50	1.00	0.09
			E23673	505.50	506.10	0.60	0.05
506.10	514.00	ACG, GREEN CARBONATE ALTERED ROCK SHEARED GREEN CARBONATE Light to apple green with whitish-grey qtz veinlets and patchy dark green (chlorite). Relatively foliated at 60 to 70 degrees TCA marked by fine laminations of carb/qtz lightly crenulated and chlorite hairline laminations. Patchy sercitic alteration. Qtz veinlets have crenulated and weakly stockworked appearance throughout. Sulphides are very finely disseminated with ~trace to 1% throughout. Sporadic syenitic fingers throughout. @ 506.8 to 506.9 Syenitic finger with finely disseminated sulphides at 3-4%	E23674	506.10	507.00	0.90	0.07
			E23675	507.00	508.00	1.00	0.01
			E23676	508.00	508.80	0.80	0.37
			E23677	508.80	509.80	1.00	0.06
			E23679	509.80	510.80	1.00	0.10
			E23680	510.80	511.80	1.00	0.06
			E23681	511.80	512.90	1.10	0.09
			E23682	512.90	514.00	1.10	0.09
514.00	515.10	VUO, ULTRAMAFIC VOLCANIC Lightly sheared Ultramafics with over printing of Syentic intrusion Black with reddish green tinge, Aphanitic, ultramafics with syenitic fingers altering giving reddish tinge, talco/qtz sweats intermixed in core within at a trend of 50 to 60 degrees, fine disseminated sulphides throughout at 2-3%, Sharp UC contact at 50 to 60 degrees, LC is gradual at foliation.	E23683	514.00	515.10	1.10	3.00
515.10	517.00	ZHZ, SHEAR Heavily sheared syenitic fingers and talco ultramafics Dark green with patch red and pale white, Aphanitic, crenulated foliation at 50 to 60 degrees, foliation marked by chlorite, graphite, qtz carb laminations, and syenitic fingers, Qtz/ankerite stringers sporadic which some broken and have almost porphyroclasts appearance. Sulphides are finely disseminated at trace to 1%	E23684	515.10	516.10	1.00	0.19
			E23685	516.10	517.00	0.90	0.39
517.00	524.40	ZBX, FAULT BRECCIA Healed Fault with Intermixed clasts of syenite and talco mafics, Black fine grained matrix, with reddish white clasts and pale white clast. Matrix supported (Graphite, Talco mix?), angular to sub angular, clasts range in size from 0.5 to 50cm. the larger clasts syenitic, Sharp UC and LC at 50 to 60 degrees, no visible sulphides in matrix, trace to 1% in syenitic clasts, Clasts are 60% syenite, 20% talco, 20% qtz/carb.	E23686	517.00	517.50	0.50	0.38
			E23687	517.50	518.50	1.00	0.11
			E23689	518.50	519.00	0.50	0.02
			E23690	519.00	520.00	1.00	0.01
			E23691	520.00	521.00	1.00	0.01
			E23692	521.00	522.00	1.00	0.02
			E23693	522.00	523.20	1.20	0.04
			E23694	523.20	524.40	1.20	0.06

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
524.40	526.00	ISO, SYENITIC INTRUSIVE Fine grained Syenitic intrusive Reddish pink, Aphanitic, heavily crenulated stockworking of qtz/ankerite, with trace black tourmaline, Sharp UC at 50 to 60 and gradual lower contacts becoming sheared at 60 to 70 degrees. sporadic Qtz stringers ranging in size from 3cm to 5cm, Trace to 1% sulphides finely disseminated within syenite. Areseno seen From 525.7 to 525.9m small breccia zone of syenitic angular clasts with graphite matrix, matrix supported, no visible sulphides	E23695	524.40	525.40	1.00	0.39
			E23696	525.40	526.00	0.60	1.12
526.00	531.20	ZHZ, SHEAR Sheared syenitic intrusive Reddish black, aphanitic, foliation is marked by alternating laminations of black mineral, and syenites at 60 to 70 degrees, finely disseminated sulphides with in the laminations at trace to 1%, qtz ankerite veinlets at 60 to 70 degrees, with some going perpendicular to foliation and others going with foliation, spaced every 15 to 30cm, moderate stockworking patchy, small 5cm lens of talco ultramaifcs at 530.7m	E23697	526.00	527.00	1.00	8.48
			E23699	527.00	528.00	1.00	0.67
			E23700	528.00	529.00	1.00	0.04
			E23701	529.00	530.00	1.00	0.08
			E23702	530.00	531.20	1.20	0.17
531.20	533.70	ZHZ, SHEAR SHEARED SICILIFIED ULTRAMAFIC Black to black-green with whitish grey bands, . Trending 40 to 50 degrees, trace disseminated sulphides. Foliation at 60 to 70 degrees tCA, marked by the qtz/ankerite and bands of dark green chlorite, Starting at 533.4 syenitic fingers intruding at foliation ~3cm in width spaced ever 5 to 7cm. Sulphides 1 to 2% .Sharp LC at 60 to 70 degrees TCA.	E23703	531.20	532.00	0.80	0.02
			E23704	532.00	533.00	1.00	0.01
			E23705	533.00	533.70	0.70	0.09
533.70	537.00	ZHZ, SHEAR Similar textures and qualities as 526.00 to 531.2m	E23706	533.70	534.30	0.60	0.44
			E23707	534.30	535.50	1.20	0.23
			E23709	535.50	536.50	1.00	0.29
			E23710	536.50	537.00	0.50	2.91
537.00	538.20	ZHZ, SHEAR Similar textures and qualities as 531.2 to 533.7 More of a green (slight fuchsite alteration). Bands more crenulated	E23711	537.00	537.50	0.50	0.01
			E23712	537.50	538.20	0.70	0.03
538.20	540.20	ZHZ, SHEAR Similar textures and qualities as 526.0 -531.20 Lens of the more silica/chlorite rich zones in 5 to 10 cm zones. giving a darker green look,	E23713	538.20	539.10	0.90	0.77
			E23714	539.10	540.20	1.10	0.18
540.20	542.20	AEO, SERICITE ALTERED ROCK Sericite-ankerite altered silica rich ultramafic, Light to apple green with whitish-grey qtz veinlets and patchy dark green (chlorite). Relatively foliated at 60 to 70 degrees TCA marked by fine laminations of ankerite/Qtz lightly crenulated and chlorite hairline laminations. Sericite alteration throughout Qtz veinlets have crenulated and weakly stockworked appearance throughout. Sulphides are very finely disseminated with ~trace to 1% throughout. Sporadic syenitic fingers throughout. Starting 543.5m syenitic fingers intruding, spaced ever 10 to 30 cm, ranging is size from 3cm to 5 cm with sulphides ranging from 1 -2%	E23715	540.20	541.20	1.00	0.22
			E23716	541.20	542.20	1.00	1.77

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
542.20	548.40	ZHZ, SHEAR Sheared Talco ultramafics wiith intercollated syenites Reddish pink to greenish black. Ultramafics Foliation oriented ~60-70 degrees TCA. intercolated with talcose ultramafics. Syenitic fingers ranging in size from 5cm to 30m, Spaced from 20cm to 50cm apart. Sporadic sericite alteration. Sulphides concentrated along syenitic contacts with ultramafics, trace-1% and the syenitic fingers have 1-2%. Lower contact is gradational oriented ~70-80degrees TCA. Syenitic fingers increasing in crenulation with depth.	E23717	542.20	543.20	1.00	0.67
			E23719	543.20	544.10	0.90	0.25
			E23720	544.10	544.60	0.50	1.45
			E23721	544.60	545.40	0.80	0.76
			E23722	545.40	546.00	0.60	1.04
			E23723	546.00	547.00	1.00	0.37
			E23724	547.00	547.60	0.60	0.78
			E23725	547.60	548.40	0.80	0.69
548.40	559.90	ZBX, FAULT BRECCIA Healed Fault with Intermixed clasts of syenite and talco mafics, Black fine grained matrix, with reddish white clasts and pale white clast. Matrix supported(Graphite, Talco mix?), angular to sub angular, clasts range in size from 0.5 to 50cm. the larger clasts syenitic, Sharp UC and LC at 50 to 60 degrees, no visible sulphides in matrix, trace to 1% in syenitic clasts, Clasts are 20% syenite, 60% talco, 20% qtz/carb. Heavily stockworked and crenulated quartz/anchorite veinlets concentrated amongst syenitic clasts.	E23726	548.40	549.40	1.00	0.09
			E23727	549.40	550.40	1.00	0.02
			E23729	550.40	551.70	1.30	0.02
			E23730	551.70	552.70	1.00	0.02
			E23731	552.70	553.70	1.00	0.02
			E23732	553.70	554.70	1.00	0.11
			E23733	554.70	556.00	1.30	0.08
			E23734	556.00	557.00	1.00	0.06
			E23735	557.00	558.00	1.00	0.08
			E23736	558.00	559.00	1.00	0.09
			E23737	559.00	559.90	0.90	0.11
559.90	560.80	ZFZ, FAULT ZONE Faulted talcose ultramafics Black/dark grey to white, talc alteration in ultramafic volcanics, gouge ranges from mud to sand sized material and is very friable. Upper contact sharp and oriented ~60-70 degrees TCA, lower contact is gradational and is also oriented ~60-70 degrees TCA, sulphides not visible.	E23739	559.90	560.80	0.90	0.01
560.80	562.70	VUO, ULTRAMAFIC VOLCANIC Silified Weakly sheared talco ultramafics Black-black green with whtiish talc-calc veinelts. Talc-calc veinelts ahev stockworked and crenulated appearance throughout section. Quartz sweats sparatic, oriented ~60-70 degrees TCA, patchy stockworked appearance. Sulphides, trace, in talcose ultramafics. Ultramafics are strongly magnetic. Lower contact sharp ~60-70 degrees TCA. Foliation defined by crenulated talc-calc veinlets and is oriented ~60-70 degrees TCA.	E23740	560.80	561.50	0.70	0.00
			E23741	561.50	562.00	0.50	0.00
			E23742	562.00	562.70	0.70	0.00
562.70	567.30	ZBX, FAULT BRECCIA Healed Fault with Intermixed clasts of syenite with chloritic matrix, Black fine grained matrix, with reddish white clasts and pale white clast. Matrix supported(Graphite, chlorite mix?), angular to sub angular, clasts range in size from 0.5 to 30cm. The larger clasts syenitic with heavy stockworking of quartz/sericite alteration, Sharp LC at 70 to 80 degrees, no visible sulphides in matrix, trace to 1% in syenitic clasts, Clasts are 80% syenite, 20% qtz/carb. Heavily stockworked and crenulated quartz/anchorite veinlets concentrated amongst syenitic clasts. Hematite alteration throughout.	E23743	562.70	563.70	1.00	0.00
			E23744	563.70	564.70	1.00	0.00
			E23745	564.70	565.70	1.00	0.00
			E23746	565.70	566.70	1.00	0.00
			E23747	566.70	567.30	0.60	0.00

Hole Number: **GC17-001**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
567.30	568.80	IPF, FELDSPAR PORPHYRY Porphyritic feldspar Pinkish grey to light pink/white, mottled greyish white quartz phenocrysts, small lenses of brecciation ~5-7cm, sulphides, trace, finely disseminated py, LC gradual and is oriented ~80-90 degrees TCA.	E23749	567.30	568.30	1.00	0.05
			E23750	568.30	568.80	0.50	0.14
568.80	569.80	LDO, DIABASE DYKE Hematitic diabase Reddish purple to dark grey with white quartz/carb sweats, fine peppering of sulphides throughout, trace-1%, lower contact sharp oriented ~70-80 degrees TCA, quartz/carb sweats concentrated near upper contact.	E23751	568.80	569.80	1.00	0.00
569.80	572.10	LDO, DIABASE DYKE Lightly sheared Diabase with intercollated ultramafics Reddish purple to dark grey with sporadic white quartz/carb sweats, fine peppering of sulphides throughout, 2-3%, lower contact sharp oriented ~70-80 degrees TCA, Talc veinlets throughout at 60 to 70 degrees cross cutting foliation. Lens of ultramafic ranging from 5 to 10 cm spaced 30 to 50 cm, chlorite/talco, Foliation at 60 to 70 degrees. Fold nose at 571.1m.	E23752	569.80	570.80	1.00	0.02
			E23753	570.80	572.10	1.30	0.01
572.10	572.70	VUO, ULTRAMAFIC VOLCANIC Silified Weakly sheared talco ultramafics Black-black green with whtiish talc-calc veinlets. Talc-calc veinlets ahev stockworked and crenulated appearance throughout section. Sulphides, trace, in talcose ultramafics. Lower contact sharp ~60-70 degrees TCA. Foliation defined by crenulated talc-calc veinlets and is oriented ~60-70 degrees TCA.	E23754	572.10	572.70	0.60	0.00
572.70	575.40	IMD, MAFIC DYKE Hematite altered Mafic Dyke Black with reddish alteration, aphanitic, strongly magnetic, Sharp LC at 70 to 80 degrees, tensional fractures near perpendicular filled with ankerite and over printed with hematite. Sulphides trace finely disseminated throughout. Stockworking increasing with depth of qtz ankerite. MINOR INTERVALS: Minor Interval: 574.10 - 574.60 VUO, ULTRAMAFIC VOLCANIC Ultramafic with quartz ankerite sweats Blackish green, Sharp LC and UC at 80 to 90 degrees, No visible sulphides, non magnetic, silicified, lightly sheared, small clasts of qtz 2mm to 5mm	E23755	572.70	573.60	0.90	0.00
			E23756	573.60	574.60	1.00	0.00
			E23757	574.60	575.40	0.80	0.01
575.40	576.50	ZFZ, FAULT ZONE Faulted sicified ultramafics Blackish green with reddish white qtz/ankerite sweats, Foliation at 50 to 60 degrees, fine grained muddy gouge, chlorite, hemeatite alteration, friable, weakly magnetic, LC at 50 to 60 degrees, slip surfaces with foliation, Trace sulphides near qtz/ankerite sweats.	E23759	575.40	576.50	1.10	0.00

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
576.50	581.90	VMO, MAFIC VOLCANIC UNDIVIDED Hematite/ankerite Altered VMO Reddish black with mottled whitish grey, magnetic, calcitic veinlets sporadic at 70 to 80 degrees, mottling is ankerite alteration trace to 1% disseminated throughout, hematite alteration throughout, chlorite alteration, light foliation at 70 to 80 degrees. Sharp LC at 70 to 80 degrees. @578.8 to 579m Kspar alteration with qtz sweat.	E23760	576.50	577.00	0.50	0.00
			E23761	577.00	578.00	1.00	0.00
			E23762	578.00	579.00	1.00	0.00
			E23763	579.00	580.00	1.00	0.01
			E23764	580.00	580.90	0.90	0.00
			E23765	580.90	581.90	1.00	0.00
581.90	591.30	VUO, ULTRAMAFIC VOLCANIC Silified heavily sheared talco ultramafics Black-black green with whtiish talc-calc veinelts. Talc-calc veinelts have stockworked and crenulated appearance throughout section. Sulphides, trace, in talcose ultramafics. Lower contact sharp ~70-80 degrees TCA. Foliation defined by crenulated talc-calc veinlets and is oriented ~70-80 degrees TCA transitioning into ~20-30 degrees TCA with depth.	E23766	581.90	583.00	1.10	0.00
			E23767	583.00	583.70	0.70	0.00
			E23769	583.70	584.70	1.00	0.01
			E23770	584.70	585.70	1.00	0.01
			E23771	585.70	586.70	1.00	0.01
			E23772	586.70	588.00	1.30	0.00
			E23773	588.00	589.00	1.00	0.00
			E23774	589.00	590.00	1.00	0.00
			E23775	590.00	591.30	1.30	0.01
591.30	592.10	ZFZ, FAULT ZONE Faulted sicified ultramafics Blackish green with reddish white qtz/ankerite sweats, Foliation at 50 to 60 degrees TCA, fine grained muddy gouge, chlorite, hemeatite alteration, friable, weakly magnetic, LC gradual at 50 to 60 degrees, slip surfaces with foliation, Trace sulphides near qtz/anerite sweats.	E23776	591.30	592.10	0.80	0.95
592.10	604.10	ISO, SYENITIC INTRUSIVE Altered Syenitic intrusion Greenish red, Reddish black to dark greenish red, fine to medium grained with phenocrysts of quartz sparatic throughout, finely disseminated sulphides at 1-2%, gradual UC at 70 to 80 degrees, Qtz anchorite sweat sporadic throughout at 50 to 60 degrees, spaced 3-15cm offset by quartzécarb veinlets oriented 10-20 degrees TCA. Kspar alteration patchy throughout with minor hematite staining. From 596.7-597m quartz vein oriented 40-50 degrees TCA with graphite stockworing and kspar alteration, sharp contacts with host rock.	E23777	592.10	593.10	1.00	1.05
			E23779	593.10	594.10	1.00	2.47
			E23780	594.10	595.10	1.00	4.60
			E23781	595.10	596.10	1.00	1.17
			E23782	596.10	596.70	0.60	0.70
			E23783	596.70	597.20	0.50	1.02
			E23784	597.20	598.20	1.00	0.56
			E23785	598.20	599.20	1.00	0.62
			E23786	599.20	600.20	1.00	0.39
			E23787	600.20	601.20	1.00	0.51
			E23789	601.20	602.20	1.00	0.63
			E23790	602.20	603.20	1.00	0.18
			E23791	603.20	604.10	0.90	1.03
604.10	608.20	ZHZ, SHEAR Heavily sheared Ultramafics with Syentic intusives Black with reddish green tinge, Apahntic, ultramafics with intercolated syentintic fingers giving reddish tinge, talco/qtz sweats intermixed in core within at a trend of 60 to 70 degrees TCA, fine disseminated sulphides throughout in trace amounts, Sharp UC contact at 60 to 70 degrees TCA following foliation, LC is gradual oriented at 50-60 degrees TCA.	E23792	604.10	604.70	0.60	0.05
			E23793	604.70	605.70	1.00	0.01
			E23794	605.70	606.70	1.00	0.03
			E23795	606.70	607.50	0.80	0.05
			E23796	607.50	608.20	0.70	0.07

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
608.20	609.30	ZFZ, FAULT ZONE Faulted sicified ultramafics Blackish green with reddish white qtz/ankerite sweats, Foliation at 50 to 60 degrees TCA, fine grained muddy gouge, chlorite, hemeatite alteration, friable, non-magnetic, LC gradual at 50 to 60 degrees, slip surfaces with foliation, Trace sulphides near qtz/anerite sweats.	E23797	608.20	609.30	1.10	0.02
609.30	614.80	ZBX, FAULT BRECCIA Healed Fault with Intermixed clasts of hematite/anchorite altered mafic volcanic with chloritic matrix, Black fine grained matrix, with reddish white clasts and pale white clast. Matrix supported(Graphite, chlorite mix?), angular to sub angular, clasts range in size from 5 to 40cm. The larger clasts mafic volcanic with heavy stockworking of quartz/anchorite alteration, Sharp LC at 70 to 80 degrees, trace sulphides in matrix, trace to 1% in syenitic clasts, Clasts are 70% mafic volcanic, 30% qtz/carb. Heavily stockworked and crenulated quartz/anchorite veinlets concentrated amongst mafic volcanic clasts. Hematite alteration throughout with the greatest prevalence in mafic volcanic clasts. At 612.5-612.6m there is a pair of quartz/carb veins trending 60-70 degrees TCA	E23799	609.30	610.30	1.00	0.01
			E23800	610.30	611.30	1.00	0.01
			E23801	611.30	612.30	1.00	0.01
			E23802	612.30	613.30	1.00	0.00
			E23803	613.30	614.00	0.70	0.01
			E23804	614.00	614.80	0.80	0.00
614.80	615.60	IMD, MAFIC DYKE Hematite altered Mafic Dyke Black with reddish alteration, aphanitic, strongly magnetic, Sharp LC at 70 to 80 degrees, tensional fractures near perpendicular filled with ankerite and over printed with hematite. Sulphides trace finely disseminated throughout. Quartz/ankerite veinlets running 70 to 80 degrees spaced 3 to 10 cm apart.	E23805	614.80	615.60	0.80	0.01
615.60	619.70	ZBX, FAULT BRECCIA Black with reddish green tinge, Aphanitic, broken clasts of qtz ankerite with hematitic syenitic fingers intermixed in core within at a trend of 60 to 70 degrees TCA, fine disseminated sulphides throughout in trace amounts, Sharp UC contact at 60 to 70 degrees TCA following foliation, LC is gradual oriented at 50-60 degrees. Matrix supported, 1cm to 10cm, sub angular to subround,	E23806	615.60	616.60	1.00	0.11
			E23807	616.60	617.40	0.80	0.02
			E23809	617.40	618.50	1.10	0.03
			E23810	618.50	619.70	1.20	0.01
619.70	621.50	VMO, MAFIC VOLCANIC UNDIVIDED Hematite/ankerite Altered VMO Reddish black with mottled whitish grey, magnetic, calcitic veinlets sporadic at 70 to 80 degrees, mottling is ankerite alteration, trace sulphides disseminated throughout, hematite alteration throughout, chlorite alteration, patchy kspar alteration, light foliation at 70 to 80 degrees. Sharp LC at 70 to 80 degrees.	E23811	619.70	620.70	1.00	0.00
			E23812	620.70	621.50	0.80	0.01
621.50	629.70	ZHZ, SHEAR Shear ultramafics with Intercollated clasts of syenite with chloritic matrix, Black green with qtz ankerite veinlets, stockworked syenitic intrusions, intrusions range in size from 5 cm to 30cm. The syenitic fingers with heavy stockworking of quartz/sericite, hematite alteration, Sharp LC at 70 to 80 degrees, no visible sulphides in matrix, trace to 1% in syenitic clasts, Unit are 30% syenite, 70% ultramafic. Foliation is at 50 to 60 degrees, foliation marked by chlorite/black laminations and qtz ankerite, zones with heavier shearing have hematite staining	E23813	621.50	622.50	1.00	0.01
			E23814	622.50	623.50	1.00	0.01
			E23815	623.50	624.50	1.00	0.00
			E23816	624.50	625.50	1.00	0.00
			E23817	625.50	626.50	1.00	0.00
			E23819	626.50	627.50	1.00	0.00
			E23820	627.50	628.50	1.00	0.00
			E23821	628.50	629.10	0.60	0.01
			E23822	629.10	629.70	0.60	0.02

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
629.70	631.00	ZBX, FAULT BRECCIA Healed Fault with Intermixed clasts of syenite with chloritic matrix, Black fine grained matrix, with reddish white clasts and pale white clasts. Friable ,Matrix supported(Graphite, chlorite mix?), angular to sub angular, clasts range in size from 0.5 to 5cm. Sharp LC at 70 to 70 degrees, no visible sulphides in matrix, trace to 1% in syenitic clasts, Clasts are 80% syenite, 20% qtz/carb. Crenulated quartz/anchorite veinlets concentrated amongst syenitic clasts. Hematite alteration throughout. Patchy Chloritic/talc alteration From 630.8 to 631.0m Maficydyke as seen in 614.8m-515.6m	E23823	629.70	630.20	0.50	0.02
			E23824	630.20	631.00	0.80	0.00
631.00	633.30	ZFZ, FAULT ZONE Faulted Ultramafics Blackish green with reddish white qtz/ankerite sweats, Foliation at 50 to 60 degrees, fine grained muddy gouge, chlorite, hematite alteration, friable, weakly magnetic, LC gradual at 50 to 60 degrees, slip surfaces with foliation, spotty broken angular clasts of syenitic/qtz ankerite.	E23825	631.00	632.00	1.00	0.00
			E23826	632.00	633.30	1.30	0.01
633.30	642.00	ZHZ, SHEAR Sheared ultramafics Black green with qtz ankerite veinlets, hematite alteration, Sharp LC at 80 to 90 degrees, Trace sulphides, Foliation is at 50 to 60 degrees, foliation marked by chlorite/black laminations and qtz ankerite, hematite, chlorite alteration MINOR INTERVALS: Minor Interval: 638.20 - 638.40 ZFZ, FAULT ZONE Sharp LC and UC at 70-80 degrees, fine grained gouge, hematite staided ultramafics.	E23827	633.30	634.20	0.90	0.01
			E23829	634.20	635.10	0.90	0.00
			E23830	635.10	636.10	1.00	0.00
			E23831	636.10	637.10	1.00	0.01
			E23832	637.10	638.10	1.00	0.01
			E23833	638.10	639.20	1.10	0.00
			E23834	639.20	640.20	1.00	0.00
			E23835	640.20	641.00	0.80	0.00
			E23836	641.00	642.00	1.00	0.01
642.00	646.10	ISO, SYENITIC INTRUSIVE Altered Syenite with intercollated sheared Ultramafics Reddish white brown, albeitic, qtz sweats throughout spaced 10 - 30cm, oriented 40 to 50 degrees, from hairline 2cm, hairline stockworking of chlorite coming starting at the qtz sweats, albitic alteration,mild bleaching associated with qtz. Trace to 1% of sulphides disseminated throughout with sparse galena. Sharp LC at 50 to 60 degrees. At 645.8 -646.0, and 642.4 - 642.7m small lens of the sheared ultramafics. @643.0 visible galena MINOR INTERVALS: Minor Interval: 643.50 - 644.20 VUO, ULTRAMAFIC VOLCANIC Sheared Ultramafics with stockworking of Qtz Blackish green, with whitish yellow veinlets, sharp LC 40 to 50 degrees TCA and UC at 50 to 60 degrees, weak brecciation throughout, weak crenulated foliation at ~20-30 degrees TCA no visible sulphides, visible galena.	E23837	642.00	643.50	1.50	0.00
			E23839	643.50	644.20	0.70	0.00
			E23840	644.20	644.90	0.70	0.01
			E23841	644.90	645.50	0.60	0.02
			E23842	645.50	646.10	0.60	0.02

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
646.10	653.00	VUO, ULTRAMAFIC VOLCANIC Folded Hematite/chlorite Altered Ultramafic Greenish black/ very grey, with pinkish white veinlets, aphanitic, magnetic, qtz/ankerite and talco veinlets running near paralel core axis then the fold hinge the veinlets start becoming oriented at 40-50 degrees tca becoming more verical with depth, spaced 5 to 10cm apart, hematite staining partch throughout with increasing with depth and talc decreasing with depth, patchy stock working throughout Trace fine disseminated sulphides, LC gradual at 80 to 90 degrees,	E23843	646.10	647.10	1.00	0.00
			E23844	647.10	648.10	1.00	0.01
			E23845	648.10	648.90	0.80	0.01
			E23846	648.90	649.90	1.00	0.00
			E23847	649.90	650.90	1.00	0.00
			E23849	650.90	651.90	1.00	0.00
			E23850	651.90	652.40	0.50	0.00
			E23851	652.40	653.00	0.60	0.01
653.00	684.00	VMP, VOLCANIC MASSIVE PILLOWED Massive Pillowed Basalt Dark green-Black wit reddish patches to and whitish-grey veinlets throughout. Qtz/calcite cenulated Veinlets pervasive angled at 50 to 60 degrees TCA spaced 30cm to 50cm with hematite staining. Decreasing with prevalence down the unit spaced 50cm to 1.5m Sulphides are finely disseminated with isolated small, fine-grained clusters throughout with trace-1% throughout (locally ~1-2%). Folaition ~50-60 degrees tCA. Flow breccias in salvages rythmic spaced ever 1 - 2m, patchy kspar alteration through MINOR INTERVALS: Minor Interval: 674.30 - 674.80 ISO, SYENITIC INTRUSIVE Dark red Syenite Dark red, aphanitic, Sharp LC and UC at 80 to 90 degrees, sulphides very finely disseminated trace to one.	E23852	653.00	654.00	1.00	0.00
			E23853	654.00	655.00	1.00	0.00
			E23854	655.00	656.00	1.00	0.01
			E23855	656.00	657.00	1.00	0.00
			E23856	657.00	658.00	1.00	0.01
			E23857	658.00	659.00	1.00	0.00
			E23859	659.00	660.10	1.10	0.00
			E23860	660.10	661.10	1.00	0.00
			E23861	661.10	662.10	1.00	0.01
			E23862	672.20	673.20	1.00	0.00
			E23863	673.20	674.20	1.00	0.00
			E23864	674.20	674.80	0.60	0.00
			E23865	674.80	675.70	0.90	0.01
			E23866	675.70	676.70	1.00	0.01
			E23867	676.70	677.70	1.00	0.00
			E23869	677.70	678.70	1.00	0.00
		E23870	678.70	680.00	1.30	0.00	
		E23871	680.00	681.10	1.10	0.00	
		E23872	681.10	682.10	1.00	0.00	
		E23873	682.10	683.10	1.00	0.00	
		E23874	683.10	684.00	0.90	0.00	

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E24855	93.40	94.90	0.0120
E24856	94.90	96.00	0.0300
E24857	96.00	96.90	0.0540
E24859	96.90	97.50	0.2390
E24860	97.50	98.10	0.0080
E24861	98.10	99.00	0.0050
E24862	99.00	99.90	0.0210
E24863	99.90	100.60	0.0480

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E24864	100.60	101.20	0.0120
E24865	101.20	102.00	0.0250
E24866	102.00	103.50	0.0080
E24867	162.30	163.80	0.0070
E24869	163.80	164.70	0.0050
E24870	164.70	166.00	0.0025
E24871	166.00	167.00	0.0025
E24872	167.00	168.00	0.0450
E24873	168.00	169.00	0.0060
E24874	169.00	170.20	0.0060
E24875	170.20	171.00	0.0025
E24876	171.00	172.30	0.0130
E24877	172.30	173.50	0.0025
E24879	173.50	174.60	0.0050
E24880	174.60	175.60	0.0080
E24881	175.60	177.00	0.1450
E24882	189.00	190.50	0.0025
E24883	190.50	191.30	0.0025
E24884	191.30	192.70	0.0080
E24885	192.70	193.30	0.0025
E24886	193.30	194.00	0.0060
E24887	194.00	195.40	0.0180
E24889	195.40	196.00	0.0025
E24890	196.00	196.60	0.0190
E24891	196.60	197.10	0.2400
E24892	197.10	197.70	0.8880
E24893	197.70	198.20	0.0190
E24894	198.20	199.10	0.0110
E24895	199.10	200.00	0.0070
E24896	200.00	201.00	0.0025
E24897	201.00	201.70	0.0025
E24899	201.70	202.50	0.0050
E24900	202.50	203.40	0.0025
E24901	203.40	204.00	0.0100
E24902	204.00	205.00	0.0060
E24903	205.00	206.00	0.0070
E24904	206.00	207.00	0.0025
E24905	207.00	207.70	0.0210
E24906	207.70	208.80	0.0025

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E24907	208.80	210.00	0.0060
E24909	210.00	210.80	0.0025
E24910	210.80	211.90	0.0070
E24911	211.90	212.80	0.0060
E24912	212.80	213.30	0.0740
E24913	213.30	213.90	0.0080
E24914	213.90	215.00	0.0190
E24915	215.00	216.00	0.0190
E24916	216.00	216.60	0.0060
E24917	216.60	217.30	0.0350
E24919	217.30	218.30	0.0080
E24920	218.30	219.00	0.0070
E24921	219.00	219.70	0.0050
E24922	219.70	220.50	0.0050
E24923	220.50	221.00	0.0025
E24924	221.00	222.00	0.0025
E24925	222.00	223.40	0.0025
E24926	223.40	224.20	0.0025
E24927	224.20	225.20	0.0070
E24929	225.20	226.30	0.0060
E24930	226.30	227.10	0.0080
E24931	227.10	228.00	0.0120
E24932	228.00	228.70	0.0090
E24933	228.70	229.30	0.0090
E24934	229.30	230.00	0.2660
E24935	230.00	231.00	0.1760
E24936	231.00	231.50	0.2780
E24937	231.50	232.30	0.0940
E24939	232.30	233.00	0.1300
E24940	233.00	234.00	0.3490
E24941	234.00	235.40	0.0770
E24942	235.40	236.60	0.0130
E24943	271.80	273.30	0.0025
E24944	273.30	274.00	0.0300
E24945	274.00	275.00	0.0550
E24946	275.00	276.00	0.1080
E24947	276.00	277.00	0.0640
E24949	277.00	278.00	0.1060
E24950	278.00	279.00	0.1190

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E24951	279.00	280.00	0.0720
E24952	280.00	281.00	0.0770
E24953	281.00	281.50	0.0670
E24954	281.50	282.40	0.0560
E24955	282.40	283.90	0.0100
E24956	288.40	289.90	0.0025
E24957	289.90	291.00	0.0130
E24959	291.00	291.80	0.0700
E24960	291.80	292.40	0.9060
E24961	292.40	293.20	0.3410
E24962	293.20	294.00	0.1090
E24963	294.00	295.00	0.1260
E24964	295.00	296.00	0.1200
E24965	296.00	297.00	0.0930
E24966	297.00	298.00	0.1010
E24967	298.00	298.80	0.0720
E24969	298.80	299.90	0.0720
E24970	299.90	300.40	0.0780
E24971	300.40	300.90	0.5150
E24972	300.90	301.40	0.3690
E24973	301.40	302.10	0.1040
E24974	302.10	303.00	0.1010
E24975	303.00	304.50	0.0060
E24976	307.10	308.60	0.0190
E24977	308.60	309.70	0.0140
E24979	309.70	310.80	0.0025
E24980	310.80	311.40	0.0480
E24981	311.40	312.50	0.0070
E24982	312.50	313.60	0.0110
E24983	313.60	314.50	0.0100
E24984	314.50	315.30	0.0290
E24985	315.30	316.10	0.0025
E24986	316.10	317.00	0.0090
E24987	317.00	318.20	0.0025
E24989	318.20	319.00	0.0300
E24990	319.00	319.70	0.0680
E24991	319.70	320.40	0.0080
E24992	320.40	321.10	0.2020
E24993	321.10	321.90	0.2650

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E24994	321.90	322.90	0.4150
E24995	322.90	323.70	0.3410
E24996	323.70	325.20	0.0400
E24997	325.20	326.00	0.0070
E24999	326.00	326.70	0.0310
E25000	326.70	327.30	0.0025
E23501	327.30	328.30	0.0025
E23502	328.30	329.50	0.0130
E23503	329.50	330.30	0.0025
E23504	330.30	331.10	0.0025
E23505	331.10	331.60	0.0025
E23506	331.60	332.80	0.0025
E23507	332.80	333.80	0.0590
E23509	333.80	334.80	0.0025
E23510	334.80	335.30	0.0025
E23511	335.30	335.80	0.0850
E23512	335.80	337.00	0.3490
E23513	337.00	338.20	0.4090
E23514	338.20	338.80	0.1090
E23515	338.80	339.40	0.0120
E23516	339.40	340.90	0.0060
E23517	340.90	341.40	0.0540
E23519	341.40	342.20	0.1230
E23520	342.20	343.40	0.0110
E23521	343.40	343.90	0.1100
E23522	343.90	344.50	0.0090
E23523	344.50	345.20	0.0070
E23524	345.20	345.80	0.0070
E23525	345.80	346.40	0.0070
E23526	346.40	346.90	0.0210
E23527	346.90	348.10	0.4440
E23529	348.10	349.00	0.0460
E23530	349.00	350.00	0.0130
E23531	350.00	351.00	0.0050
E23532	351.00	352.40	0.0060
E23533	356.90	357.70	0.0580
E23534	357.70	358.70	0.0110
E23535	358.70	359.60	0.0025
E23536	359.60	360.70	0.1820

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23537	360.70	361.70	0.4780
E23539	361.70	362.20	0.3170
E23540	362.20	363.10	0.0530
E23541	363.10	364.00	0.1310
E23542	364.00	364.80	0.1980
E23543	364.80	365.30	0.0140
E23544	365.30	366.70	0.0120
E23545	381.40	382.90	0.0025
E23546	382.90	383.50	0.0250
E23547	383.50	384.20	0.0370
E23549	384.20	384.90	0.0700
E23550	384.90	385.50	1.5520
E23551	385.50	386.50	0.7700
E23552	386.50	387.00	0.1400
E23553	387.00	387.50	0.0430
E23554	387.50	388.30	0.3480
E23555	388.30	389.00	0.4210
E23556	389.00	389.90	0.4290
E23557	389.90	390.50	0.2520
E23559	390.50	391.50	0.0160
E23560	391.50	392.40	0.0600
E23561	392.40	393.40	0.1980
E23562	393.40	393.90	0.0080
E23563	393.90	394.90	0.0570
E23564	394.90	395.90	0.0160
E23565	395.90	396.90	0.3930
E23566	396.90	398.10	0.2850
E23567	398.10	398.60	0.1630
E23569	398.60	399.10	0.1370
E23570	399.10	399.70	0.0530
E23571	399.70	401.00	0.0530
E23572	401.00	402.00	0.0300
E23573	402.00	402.60	0.0210
E23574	402.60	403.50	0.0160
E23575	403.50	404.10	0.0070
E23576	404.10	405.50	0.0130
E23577	405.50	406.80	0.0130
E23579	406.80	408.00	0.0100
E23580	408.00	408.70	0.0170

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23581	408.70	409.60	0.0090
E23582	409.60	411.00	0.0210
E23583	411.00	411.80	0.1070
E23584	411.80	412.90	0.3130
E23585	412.90	413.50	0.1990
E23586	413.50	414.40	0.1030
E23587	414.40	414.90	0.0140
E23589	414.90	415.90	0.0025
E23590	415.90	416.80	0.0100
E23591	416.80	418.00	0.0060
E23592	418.00	419.30	0.0025
E23593	419.30	420.30	0.0025
E23594	420.30	421.30	0.0025
E23595	421.30	422.00	0.0140
E23596	422.00	423.00	0.0120
E23597	423.00	423.90	0.0470
E23599	423.90	424.90	0.1480
E23600	424.90	425.90	0.0470
E23601	425.90	426.50	0.1250
E23602	426.50	427.00	0.0160
E23603	427.00	428.00	0.0240
E23604	428.00	429.00	0.0690
E23605	429.00	429.90	0.0700
E23606	429.90	430.40	0.0090
E23607	430.40	430.90	1.0640
E23609	430.90	431.40	0.0580
E23610	431.40	432.00	0.3820
E23611	432.00	433.00	0.7030
E23612	433.00	433.90	1.4410
E23613	433.90	434.40	4.0980
E23614	434.40	435.10	0.0500
E23615	435.10	436.20	0.4890
E23616	436.20	437.20	1.1360
E23617	437.20	438.20	1.1070
E23619	438.20	438.70	0.2400
E23620	438.70	439.20	0.2380
E23621	439.20	440.20	0.0710
E23622	440.20	441.40	0.0860
E23623	441.40	442.00	0.8240

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23624	442.00	443.10	0.7170
E23625	443.10	444.10	0.7580
E23626	444.10	444.90	0.6860
E23627	444.90	446.00	0.0650
E23629	446.00	447.00	0.0240
E23630	447.00	447.70	0.4240
E23631	447.70	448.20	0.0230
E23632	448.20	449.20	0.0070
E23633	449.20	450.20	0.0025
E23634	450.20	451.20	0.0060
E23635	451.20	451.90	0.0025
E23636	451.90	452.40	0.0025
E23637	452.40	453.00	0.0025
E23639	453.00	454.00	0.0060
E23640	481.00	482.00	0.0025
E23641	482.00	483.00	0.0100
E23642	483.00	484.00	0.3440
E23643	484.00	484.80	0.3900
E23644	484.80	486.00	0.0280
E23645	486.00	487.00	0.0380
E23646	487.00	487.80	0.0310
E23647	487.80	488.40	0.1510
E23649	488.40	489.00	0.1060
E23650	489.00	489.60	0.2240
E23651	489.60	490.50	0.7960
E23652	490.50	491.50	7.4130
E23653	491.50	492.00	0.4210
E23654	492.00	492.50	0.2440
E23655	492.50	493.30	0.1440
E23656	493.30	494.30	2.5310
E23657	494.30	495.00	0.5230
E23659	495.00	496.00	0.5810
E23660	496.00	496.50	0.2640
E23661	496.50	497.20	0.0730
E23662	497.20	497.70	0.1010
E23663	497.70	498.40	0.1560
E23664	498.40	499.10	0.1240
E23665	499.10	500.10	0.0240
E23666	500.10	501.10	0.0240

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23667	501.10	502.10	0.0140
E23669	502.10	503.10	0.2580
E23670	503.10	503.70	0.5480
E23671	503.70	504.50	0.0640
E23672	504.50	505.50	0.0860
E23673	505.50	506.10	0.0520
E23674	506.10	507.00	0.0680
E23675	507.00	508.00	0.0080
E23676	508.00	508.80	0.3670
E23677	508.80	509.80	0.0630
E23679	509.80	510.80	0.1000
E23680	510.80	511.80	0.0610
E23681	511.80	512.90	0.0900
E23682	512.90	514.00	0.0880
E23683	514.00	515.10	3.0040
E23684	515.10	516.10	0.1880
E23685	516.10	517.00	0.3850
E23686	517.00	517.50	0.3820
E23687	517.50	518.50	0.1120
E23689	518.50	519.00	0.0150
E23690	519.00	520.00	0.0050
E23691	520.00	521.00	0.0080
E23692	521.00	522.00	0.0160
E23693	522.00	523.20	0.0360
E23694	523.20	524.40	0.0580
E23695	524.40	525.40	0.3910
E23696	525.40	526.00	1.1240
E23697	526.00	527.00	8.4840
E23699	527.00	528.00	0.6650
E23700	528.00	529.00	0.0440
E23701	529.00	530.00	0.0810
E23702	530.00	531.20	0.1710
E23703	531.20	532.00	0.0160
E23704	532.00	533.00	0.0120
E23705	533.00	533.70	0.0850
E23706	533.70	534.30	0.4400
E23707	534.30	535.50	0.2260
E23709	535.50	536.50	0.2910
E23710	536.50	537.00	2.9120

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23711	537.00	537.50	0.0110
E23712	537.50	538.20	0.0260
E23713	538.20	539.10	0.7740
E23714	539.10	540.20	0.1750
E23715	540.20	541.20	0.2170
E23716	541.20	542.20	1.7710
E23717	542.20	543.20	0.6690
E23719	543.20	544.10	0.2500
E23720	544.10	544.60	1.4490
E23721	544.60	545.40	0.7620
E23722	545.40	546.00	1.0410
E23723	546.00	547.00	0.3670
E23724	547.00	547.60	0.7780
E23725	547.60	548.40	0.6890
E23726	548.40	549.40	0.0940
E23727	549.40	550.40	0.0200
E23729	550.40	551.70	0.0200
E23730	551.70	552.70	0.0160
E23731	552.70	553.70	0.0230
E23732	553.70	554.70	0.1090
E23733	554.70	556.00	0.0760
E23734	556.00	557.00	0.0550
E23735	557.00	558.00	0.0800
E23736	558.00	559.00	0.0880
E23737	559.00	559.90	0.1110
E23739	559.90	560.80	0.0110
E23740	560.80	561.50	0.0025
E23741	561.50	562.00	0.0025
E23742	562.00	562.70	0.0025
E23743	562.70	563.70	0.0025
E23744	563.70	564.70	0.0025
E23745	564.70	565.70	0.0025
E23746	565.70	566.70	0.0025
E23747	566.70	567.30	0.0025
E23749	567.30	568.30	0.0520
E23750	568.30	568.80	0.1430
E23751	568.80	569.80	0.0025
E23752	569.80	570.80	0.0160
E23753	570.80	572.10	0.0120

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23754	572.10	572.70	0.0025
E23755	572.70	573.60	0.0025
E23756	573.60	574.60	0.0025
E23757	574.60	575.40	0.0080
E23759	575.40	576.50	0.0025
E23760	576.50	577.00	0.0025
E23761	577.00	578.00	0.0025
E23762	578.00	579.00	0.0025
E23763	579.00	580.00	0.0050
E23764	580.00	580.90	0.0025
E23765	580.90	581.90	0.0025
E23766	581.90	583.00	0.0025
E23767	583.00	583.70	0.0025
E23769	583.70	584.70	0.0140
E23770	584.70	585.70	0.0090
E23771	585.70	586.70	0.0060
E23772	586.70	588.00	0.0025
E23773	588.00	589.00	0.0025
E23774	589.00	590.00	0.0025
E23775	590.00	591.30	0.0140
E23776	591.30	592.10	0.9510
E23777	592.10	593.10	1.0450
E23779	593.10	594.10	2.4650
E23780	594.10	595.10	4.5980
E23781	595.10	596.10	1.1710
E23782	596.10	596.70	0.7020
E23783	596.70	597.20	1.0170
E23784	597.20	598.20	0.5610
E23785	598.20	599.20	0.6180
E23786	599.20	600.20	0.3880
E23787	600.20	601.20	0.5110
E23789	601.20	602.20	0.6280
E23790	602.20	603.20	0.1820
E23791	603.20	604.10	1.0300
E23792	604.10	604.70	0.0490
E23793	604.70	605.70	0.0080
E23794	605.70	606.70	0.0260
E23795	606.70	607.50	0.0530
E23796	607.50	608.20	0.0650

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E23797	608.20	609.30	0.0150
E23799	609.30	610.30	0.0100
E23800	610.30	611.30	0.0080
E23801	611.30	612.30	0.0060
E23802	612.30	613.30	0.0025
E23803	613.30	614.00	0.0060
E23804	614.00	614.80	0.0025
E23805	614.80	615.60	0.0050
E23806	615.60	616.60	0.1060
E23807	616.60	617.40	0.0180
E23809	617.40	618.50	0.0290
E23810	618.50	619.70	0.0080
E23811	619.70	620.70	0.0025
E23812	620.70	621.50	0.0050
E23813	621.50	622.50	0.0060
E23814	622.50	623.50	0.0060
E23815	623.50	624.50	0.0025
E23816	624.50	625.50	0.0025
E23817	625.50	626.50	0.0025
E23819	626.50	627.50	0.0025
E23820	627.50	628.50	0.0025
E23821	628.50	629.10	0.0090
E23822	629.10	629.70	0.0180
E23823	629.70	630.20	0.0150
E23824	630.20	631.00	0.0025
E23825	631.00	632.00	0.0025
E23826	632.00	633.30	0.0090
E23827	633.30	634.20	0.0140
E23829	634.20	635.10	0.0025
E23830	635.10	636.10	0.0025
E23831	636.10	637.10	0.0090
E23832	637.10	638.10	0.0130
E23833	638.10	639.20	0.0025
E23834	639.20	640.20	0.0025
E23835	640.20	641.00	0.0025
E23836	641.00	642.00	0.0050
E23837	642.00	643.50	0.0025
E23839	643.50	644.20	0.0025
E23840	644.20	644.90	0.0090

Hole Number: **GC17-001**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23841	644.90	645.50	0.0160
E23842	645.50	646.10	0.0230
E23843	646.10	647.10	0.0025
E23844	647.10	648.10	0.0060
E23845	648.10	648.90	0.0060
E23846	648.90	649.90	0.0025
E23847	649.90	650.90	0.0025
E23849	650.90	651.90	0.0025
E23850	651.90	652.40	0.0025
E23851	652.40	653.00	0.0140
E23852	653.00	654.00	0.0025
E23853	654.00	655.00	0.0025
E23854	655.00	656.00	0.0130
E23855	656.00	657.00	0.0025
E23856	657.00	658.00	0.0050
E23857	658.00	659.00	0.0025
E23859	659.00	660.10	0.0025
E23860	660.10	661.10	0.0025
E23861	661.10	662.10	0.0050
E23862	672.20	673.20	0.0025
E23863	673.20	674.20	0.0025
E23864	674.20	674.80	0.0025
E23865	674.80	675.70	0.0060
E23866	675.70	676.70	0.0070
E23867	676.70	677.70	0.0025
E23869	677.70	678.70	0.0025
E23870	678.70	680.00	0.0025
E23871	680.00	681.10	0.0025
E23872	681.10	682.10	0.0025
E23873	682.10	683.10	0.0025
E23874	683.10	684.00	0.0025

DETAILED LOG

*Michael Clarke*Hole Number: **GC17-004**

Units: METRIC

Project Name: Garrison Township	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -55.00
Project Number: GARRIS_TWP	North: 5372540.00	North:	Collar Az: 165.00
Location: Garrison Township	East: 574845.00	East:	Length: 613.00
	Elev: 350.00	Elev:	Start Depth: 0.00
Date Started: Aug 18, 2017	Collar Survey: N	Plugged: N	Contractor: Asinii
Date Completed: Aug 26, 2017	Multishot Survey: N	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	

Comments: ~86.8 metres casing

Sample Averages

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments	Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	165.00	-55.00	Bruntor	OK	planned azimuth and dip	99.00	162.30	-55.70	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
150.00	164.50	-55.50	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	201.00	167.40	-55.90	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
252.00	169.30	-55.40	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	303.00	171.80	-54.10	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
354.00	175.70	-54.00	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	405.00	173.80	-54.20	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
456.00	174.30	-54.30	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	507.00	173.60	-54.70	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
558.00	176.10	-56.00	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	609.00	175.30	-55.90	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m

Detailed Lithology

From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	86.80	HPO, OVERBURDEN CASING Sand with cobbles/boulders.					
86.80	116.60	VMM, MAFIC VOLCANIC MASSIVE MAFIC VOLCANICS WITH HEMATITE Green with red-purple patches and white veinlets throughout. Qtz-calc veinlets have crenulated and weakly stockworked appearance throughout. Trace-~1% disseminated and finely euhedral sulphides. Foliation ~50-60 degrees TCA. Broken/blocky core pervasive along calc-qtz veinlet contacts throughout unit, notably near bottom of casing. This could be from glacially-derived erosion. MINOR INTERVALS: Minor Interval: 107.00 - 107.40 ISO, SYENITIC INTRUSIVE SYENITE Pink-red with whitish-grey qtz-carb veinlets pervasive. Veinlets have stockworked and crenulated appearance throughout. Trace-1% disseminated sulphides. Foliation ~50-60 degrees tCa. Upper/lower contacts are sharp and ~80 degrees TCA to perpendicular and ~60-70 degrees tCA respectively.					

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
116.60	123.40	<p>ZHZ, SHEAR SHEAR ZONE Brown-green to grey green with whitish veinlets throughout. Appears to be weakly sericitized and bleached variant of previous unit. Trace to ~1% finely disseminated sulphides. Foliation ~40-50 degrees tCA. Lower contact is sharp and ~80 degrees tCA to perpendicular with direction of core.</p>					
123.40	168.50	<p>VGO, GABBRO GABBRO Dark green with pink-red feldspathic patches and whitish veinlets throughout. Qtz-carb veinlets have stockworked and crenulated appearance throughout. Unit is very coarse grained and moderately magnetic throughout. Trace~1% finely disseminated sulphides. Foliation ~70-80 degrees TCA. Veinlets typically crosscut unit ~40-50 degrees tCA. 138.0 metres has submillimetre grey-green serpentized slickenside trending ~40-50 degrees tCa. 143.6-143.7 metres has same colouration as previous serpentized slickenside, albeit with vugged reddish carb veinlets throughout. Upper/lower contacts ~70-80 degrees tCA. MINOR INTERVALS: Minor Interval: 155.60 - 159.20 ISP, PORPHYRITIC SYENITE SYENITIC PORPHYRY? Pink-red and dark-green coarse-grained variant of surrounding unit. Appears to be Gabbro with significant K-spar alteration. Trace~1% disseminated pyrite, ~1% disseminated specular hematite patchy throughout. Upper/lower portions have 'dendritic-like' cooling/chill margins? and have bulk of specular hematite associated within. Upper/lower contacts are sharp and ~30-40 degrees tCa. Broken/blocky core pervasive throughout, albeit likely from differentiation in cooling during formation.</p>	E23875	154.10	155.60	1.50	0.00
			E23876	155.60	156.20	0.60	0.01
			E23877	156.20	157.00	0.80	0.03
			E23879	157.00	157.80	0.80	0.07
			E23880	157.80	159.20	1.40	0.03
			E23881	159.20	160.70	1.50	0.01
			E23882	167.00	168.50	1.50	0.00
168.50	173.00	<p>ZHZ, SHEAR SHEAR ZONE Similar textures and qualities as 116.6-123.4 metres, albeit with faded pinkish k-spar throughout. Qtz-carb veinlets have thin perimeter of greenish chlorite. Trace~1% sulphides disseminated sulphides throughout. Foliation ~50-60 degrees tCa. Sporadic light green-white epidote? veinlets sparsely towards lower contact.</p>	E23883	168.50	169.10	0.60	0.05
			E23884	169.10	169.80	0.70	0.24
			E23885	169.80	171.00	1.20	0.01
			E23886	171.00	172.00	1.00	0.02
			E23887	172.00	173.00	1.00	0.02

DETAILED LOG

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
173.00	180.70	LLO, LAMPROPHYRE LAMPROPHYRE Red-green with black-green specks and sparse white angular phenocrysts. Phenocrysts are sub-angular to angular, ~1mm in diameter and matrix supported. Whitish veinlets exhotong weak crenulated and stockworked apearance throughout unit. Trace~1% finely disseminated sulphides. Foliation variable between ~50 degrees TCa to perpendicular with direction of core. Phenocrysts show no preferential alignment. Red hematitic slickenslides occur throughout unit and typically trend ~20-40 degrees tCa.	E23889	173.00	174.00	1.00	0.01
			E23890	174.00	175.00	1.00	0.01
			E23891	175.00	176.00	1.00	0.08
			E23892	176.00	177.00	1.00	0.01
			E23893	177.00	178.00	1.00	0.00
			E23894	178.00	179.00	1.00	0.01
			E23895	179.00	180.00	1.00	0.01
			E23896	180.00	180.70	0.70	0.02
180.70	199.70	VGO, GABBRO GABBRO? Same general textures and omposition as 123.4-168.7 metres, albeit with slightly finer-grained textures, weak hematite staining and hematite jointing ~1mm wide and trending ~30-40 degrees tCa. No sulphides noted. Sparse magnetism where noted.	E23897	180.70	182.20	1.50	0.01
			E23899	194.10	195.60	1.50	0.01
			E23900	195.60	196.40	0.80	0.01
			E23901	196.40	197.00	0.60	0.01
			E23902	197.00	198.00	1.00	0.01
			E23903	198.00	199.00	1.00	0.01
			E23904	199.00	199.70	0.70	0.01
199.70	209.70	ZHZ, SHEAR SHEAR ZONE Similar in textures and composition as 168.7-173.0 metres. Foliation ~50-70 degrees tCa. Weak and patchy k-spar mineralization throughout.	E23905	199.70	201.00	1.30	0.14
			E23906	201.00	201.70	0.70	0.01
			E23907	201.70	202.70	1.00	0.16
			E23909	202.70	203.60	0.90	0.02
			E23910	203.60	204.70	1.10	0.06
			E23911	204.70	205.50	0.80	0.10
			E23912	205.50	206.30	0.80	0.14
			E23913	206.30	207.00	0.70	0.15
			E23914	207.00	207.90	0.90	0.03
			E23915	207.90	209.10	1.20	0.04
			E23916	209.10	209.70	0.60	0.02
209.70	219.50	LLO, LAMPROPHYRE LAMPROPHYRE Same general qualities and textures as 173.0-180.7 metres, albeit with hematitic staining becoming mre prominent towatds lower contact. Contacts are sharp and ~60-70 degrees TCA.	E23917	209.70	211.00	1.30	0.03
			E23919	211.00	212.00	1.00	0.01
			E23920	212.00	213.00	1.00	0.01
			E23921	213.00	214.00	1.00	0.02
			E23922	214.00	215.00	1.00	0.01
			E23923	215.00	216.00	1.00	0.00
			E23924	216.00	217.00	1.00	0.00
			E23925	217.00	217.80	0.80	0.00
			E23926	217.80	218.40	0.60	0.01
			E23927	218.40	218.90	0.50	0.11
			E23929	218.90	219.50	0.60	0.00

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
219.50	228.10	VUM, MASSIVE ULTRAMAFIC WEAKLY SHEARED GREEN CARBONATE Faded green with whitish-grey veinlets throughout. Thin fushite/chlorite stringers throughout. Trace~1% fine-grained sulphides. Foliation ~70-80 degrees tCA. Sulphides occur within proximity to qtz-carb veinlets throughout. Fushite/chlorite stringers typically trend perpendicular with foliation direction of core.	E23930	219.50	220.70	1.20	0.02
			E23931	220.70	221.10	0.40	0.01
			E23932	221.10	221.70	0.60	0.10
			E23933	221.70	222.60	0.90	0.27
			E23934	222.60	224.10	1.50	0.11
			E23935	224.10	225.00	0.90	0.41
			E23936	225.00	225.70	0.70	0.72
			E23937	225.70	226.60	0.90	0.42
			E23939	226.60	228.10	1.50	0.21
228.10	236.80	VUO, ULTRAMAFIC VOLCANIC TALCOSE ULTRAMAFICS Black-green with whitish talc-calc veinlets throughout. Veinlets have weak crenulated and stockworked appearance throughout. No visible sulphides. Foliation ~60-70 degrees tCA. Broken/blocky core becomes more prominent towards lower contact. WEak sericitic alteration and finely-disseminated sulphides patchy below 234.0 metres. MINOR INTERVALS: Minor Interval: 233.10 - 234.00 ISO, SYENITIC INTRUSIVE BLEACHED SYENITE Brown-pink with whitish-grey veinlets. Veinlets have weak stockworked and crenulated appearance throughout. ~1-2% finely disseminated sulphides. Foliation ~70-80 degrees TCA. Upper.lower contacts are sharp and ~70-80 degrees TCA.	E23940	228.10	229.30	1.20	0.01
			E23941	229.30	230.40	1.10	0.14
			E23942	230.40	231.60	1.20	0.02
			E23943	231.60	233.10	1.50	0.09
			E23944	233.10	234.00	0.90	0.14
			E23945	234.00	235.50	1.50	0.12
			E23946	235.50	236.80	1.30	0.45
236.80	246.60	LDO, DIABASE DYKE DIABASE Black-green with light green and white veinlets throughout. Epidote and qtz-carb veinlets have stockworked and weakly crenulated appearance. Trace disseminated sulphides. Weak magnetism. Foliation ~60-70 degrees tCA. Upper/lower contacts are sharp and ~80 degrees TCA to perpendicular with direction of core.	E23947	236.80	238.30	1.50	0.01
			E23949	245.10	246.60	1.50	0.00
246.60	247.20	ZFZ, FAULT ZONE FAULT ZONE Semi-healed fault with coarse sand-fine gravel textures throughout. Lower 30cm of unit is predominantly gravel-sand textures and is friable with moderate pressure from scribe. No visible sulphides. Foliation ~80 degrees tCA to perpendicular with direction of core. Lower contact is sharp and ~70-80 degrees TCA.	E23950	246.60	247.20	0.60	0.03
247.20	247.80	QCO, CALCITE/CARB/ANKERITE VENING QTZ-CARB VEIN Whitish-grey with black-green stringers throughout. Stringers are sub-millimetre, weakly crenulated and generally trend ~60-70 degrees TCA. Trace~1% disseminated sulphides. Upper.lower contacts are fairly sharp and ~60-70 degrees TCA; 80 degrees tCA to perpendicular with direction of core respectively.	E23951	247.20	247.80	0.60	0.29

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
247.80	252.00	ZFZ, FAULT ZONE FAULT ZONE Broken/rubbly variant of 228.1-236.8 metres. Trace disseminated sulphides. Talc-calc veinlets have weak crenulated and stockworked appearance throughout. Foliation ~70-80 degrees tCa. Flat-lying structure offsets veinlets ~2-3mm trending sub-parallel with direction of core.	E23952	247.80	249.00	1.20	0.04
			E23953	249.00	250.40	1.40	0.01
			E23954	250.40	250.90	0.50	0.00
			E23955	250.90	252.00	1.10	0.01
252.00	272.90	ACG, GREEN CARBONATE ALTERED ROCK INTERCOLLATED GREEN CARBONATES/SYENITES Apple green to grey and brick red-orange with whitish-grey qtz-carb veinlets/patches throughout. Qtz-carb veinlets have crenulated and stockworked appearance throughout. Sulphides are finely disseminated with sporadic small, fine-grained clusters with ~1-2%. Sulphides are roughly evenly dispersed between green carbonate and syenite lithologies. Foliation ~70 degrees TCA to perpendicular with direction of core. Qtz-carb veinlets (with sporadic whitish albite threads) have varying orientations throughout unit.	E23956	252.00	253.50	1.50	0.01
			E23957	253.50	254.60	1.10	0.00
			E23959	254.60	255.40	0.80	0.00
			E23960	255.40	255.90	0.50	0.00
			E23961	255.90	256.90	1.00	0.11
			E23962	256.90	257.40	0.50	0.07
			E23963	257.40	257.90	0.50	0.06
			E23964	257.90	258.50	0.60	0.00
			E23965	258.50	259.50	1.00	0.02
			E23966	259.50	261.00	1.50	0.10
			E23967	261.00	262.00	1.00	0.02
			E23969	262.00	262.50	0.50	0.06
			E23970	262.50	263.30	0.80	0.00
			E23971	263.30	264.30	1.00	0.02
			E23972	264.30	265.30	1.00	0.04
			E23973	265.30	266.40	1.10	0.01
			E23974	266.40	267.60	1.20	0.01
			E23975	267.60	269.00	1.40	0.02
			E23976	269.00	270.00	1.00	0.01
			E23977	270.00	270.90	0.90	0.12
			E23979	270.90	271.60	0.70	0.02
			E23980	271.60	272.90	1.30	0.01
272.90	282.60	ZHZ, SHEAR INTERCOLLATED SYENITE/TALCOSE ULTRAMAFIC SHEAR Black-green with brick red-pink syenite with whitish-grey qtz-talc-carb veinlets throughout. Veinlets have vugged, crenulated and weakly sheared appearance throughout. Weak offsets noted ~1-3mm sub-parallel with direction of core throughout. Sulphides are very finely disseminated and virtually absent from section, albeit primarily associated with syenite with ~<1%. Foliation ~70-80 degrees tCa.	E23981	272.90	274.30	1.40	0.00
			E23982	274.30	275.60	1.30	0.15
			E23983	275.60	276.60	1.00	0.07
			E23984	276.60	277.60	1.00	0.03
			E23985	277.60	279.00	1.40	0.04
			E23986	279.00	280.00	1.00	0.00
			E23987	280.00	281.00	1.00	0.00
			E23989	281.00	282.00	1.00	0.00
			E23990	282.00	282.60	0.60	0.00
282.60	300.40	ZFZ, FAULT ZONE FAULT ZONE Same general composition as previous unit, albeit with pervasive broken/blocky core throughout unit. RQD <20% for entire unit. Foliation on more intact pieces roughly sub-parallel.	E23991	282.60	284.10	1.50	0.00
			E23992	299.00	300.40	1.40	0.17

DETAILED LOG

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
300.40	325.30	ZHZ, SHEAR SHEAR ZONE Same general textures and characteristics as 272.9-282.6 metres, albeit with red-black intensely laminated and altered lamprophyre? at 304.8-305.4 metres. Lower contact is sharp and ~30-40 degrees TCA and defined by ~1cm wide 'chill margin'	E23993	300.40	301.20	0.80	0.03
			E23994	301.20	301.80	0.60	0.01
			E23995	301.80	303.00	1.20	0.01
			E23996	303.00	304.00	1.00	0.01
			E23997	304.00	304.80	0.80	0.17
			E23999	304.80	305.40	0.60	0.03
			E24000	305.40	306.90	1.50	0.33
			E23301	310.50	312.00	1.50	0.36
			E23302	312.00	313.10	1.10	0.05
			E23303	313.10	313.70	0.60	0.05
			E23304	313.70	315.00	1.30	5.31
			E23305	315.00	316.00	1.00	0.10
			E23306	316.00	317.30	1.30	0.07
			E23307	317.30	318.50	1.20	0.07
			E23309	318.50	319.20	0.70	0.08
			E23310	319.20	320.20	1.00	0.75
			E23311	320.20	321.50	1.30	0.08
			E23312	321.50	322.80	1.30	0.20
			E23313	322.80	323.80	1.00	0.16
			E23314	323.80	325.30	1.50	0.14
325.30	329.60	VFX, Felsic Breccia CONTACT ZONE Deep red-purple to grey-green with pervasive whitish-grey veinlets throughout. Heavily silicified throughout. Upper portion is brecciated syenite with oddly sub-rounded fragments ~1-2cm in diameter and supported by qtz-carb and chlorite veinlets. Below 328.4 metres, sub-rounded chloritic fragments of same size and shape albeit with weak sericitic alteration. Sulphides are finely disseminated with small, fine-grained clusters associated with qtz-carb veinlets throughout unit with ~1-2%. Foliation ~50-60 degrees tCa. Contact at 328.4 metres between syenites and mafics is sharp, weakly undulated and ~20-30 degrees tCA. Lower contact of unit is sharp and ~60-70 degrees tCa.	E23315	325.30	326.30	1.00	0.10
			E23316	326.30	327.00	0.70	0.38
			E23317	327.00	327.80	0.80	0.10
			E23319	327.80	328.40	0.60	0.12
			E23320	328.40	329.00	0.60	0.03
			E23321	329.00	329.60	0.60	0.04
329.60	353.40	LDO, DIABASE DYKE DIABASE dark green with light green and whitish veinlets throughout. Patchy lightgreen to black serpentine/asbestos veinlets patchy. ~1mm diameter specks of leucoxene pervasive. Weak magnetism noted throughout unit. Trace disseminated sulphides. Foliation ~40-50 degrees tCA as noted by typical trend of serp/asbestos veinlets. Lower contact is sharp and 40-50 degrees tCA.	E23322	329.60	331.00	1.40	0.01
			E23323	351.90	353.40	1.50	0.01

DETAILED LOG

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
353.40	395.00	ZHZ, SHEAR SHEARED INTERCOLLATED TALCOSE ULTRAMAFICS/SYENITES Similar textures and qualities as 272.9-282.6 metres. Below 376.9 metres, syenite intrusions becomes more sericitic altered and have weak black tourmaline stringers. Broken/blocky core pervasive with talcose ultramafics lithologies up to 369.0 metres. RQD up to that point ~60%. Lower contact is sharp and ~70-80 degrees tCa.	E23324	353.40	354.00	0.60	0.15
			E23325	354.00	354.80	0.80	0.23
			E23326	354.80	356.00	1.20	0.12
			E23327	356.00	357.00	1.00	0.33
			E23329	357.00	358.00	1.00	0.03
			E23330	358.00	358.80	0.80	0.03
			E23331	358.80	360.00	1.20	0.02
			E23332	360.00	361.00	1.00	0.02
			E23333	361.00	362.00	1.00	0.01
			E23334	362.00	363.50	1.50	0.01
			E23335	363.50	364.30	0.80	0.01
			E23336	364.30	365.20	0.90	0.01
			E23337	365.20	366.00	0.80	0.01
			E23339	366.00	367.10	1.10	0.01
			E23340	367.10	368.00	0.90	0.01
			E23341	368.00	369.00	1.00	0.01
			E23342	369.00	370.00	1.00	0.01
			E23343	370.00	371.00	1.00	0.02
			E23344	371.00	372.00	1.00	0.02
			E23345	372.00	373.00	1.00	0.01
			E23346	373.00	374.00	1.00	0.01
			E23347	374.00	374.80	0.80	0.01
			E23349	374.80	375.40	0.60	0.01
			E23350	375.40	376.90	1.50	0.00
			E23351	376.90	378.00	1.10	0.00
			E23352	378.00	379.10	1.10	0.00
			E23353	379.10	380.00	0.90	0.01
			E23354	380.00	380.80	0.80	0.02
			E23355	380.80	381.40	0.60	0.02
			E23356	381.40	382.30	0.90	0.13
			E23357	382.30	383.70	1.40	0.09
			E23359	383.70	385.00	1.30	0.05
			E23360	385.00	386.30	1.30	0.00
			E23361	386.30	387.00	0.70	0.02
		E23362	387.00	388.50	1.50	0.01	
		E23363	388.50	390.00	1.50	0.01	
		E23364	390.00	391.00	1.00	0.01	
		E23365	391.00	392.00	1.00	0.04	
		E23366	392.00	393.20	1.20	0.04	
		E23367	393.20	394.00	0.80	0.01	
		E23369	394.00	395.00	1.00	0.14	

DETAILED LOG

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
395.00	398.60	ISO, SYENITIC INTRUSIVE SYENITE Dark red-pink with green/black stringers and whitish-grey veinlets throughout. Veinlets have weak stockworked and crenulated appearance throughout. Trace-2% disseminated sulphides throughout. Foliation ~70-80 degrees tCA; Lower contact is sharp and 40-50 degrees tCA. Chl/tourmaline stringers and jointing have orientations strongest ~70 degrees TCA to perpendicular with direction of core.	E23370	395.00	396.00	1.00	0.42
			E23371	396.00	397.00	1.00	0.53
			E23372	397.00	398.00	1.00	0.30
			E23373	398.00	398.60	0.60	0.14
398.60	403.20	ZHZ, SHEAR SHEARED INTERCOLLATED SYENITES/TALCOSE ULTRAMAFICS Same general textures and comments as 353.4-395.0 metres. ~50/50 mix of syenite intrusions and Talcose ultramafics. Syenite intrusions are ~5-15cm in width. Lower contact is sharp and ~70-80 degrees tCA.	D120190	398.60	400.00	1.40	0.02
			E23375	400.00	401.00	1.00	0.02
			E23376	401.00	402.00	1.00	0.04
			E23377	402.00	403.20	1.20	0.11
403.20	413.20	ISX, BRECCIATED SYENITE SYENITE WITH 'GREY CARB' FINGERS? Brick red with black-green stringers and whitish-grey veinlets pervasive. Patchy grey-black to grey-green talcose ultramafic 'grey carb' fingers throughout. Unit is >~70% Syenite. Syenite has description similar to previous ISO. Ultramafic fingers are significantly bleached, moderately silicified and have no discernible talc alteration remaining. These fingers have trace disseminated sulphides. Lower contact is sharp and ~80 degrees TCA to perpendicular with direction of core.	E23379	403.20	404.00	0.80	0.09
			E23380	404.00	405.00	1.00	0.10
			E23381	405.00	406.00	1.00	0.22
			E23382	406.00	407.40	1.40	0.11
			E23383	407.40	408.30	0.90	0.03
			E23384	408.30	409.00	0.70	0.01
			E23385	409.00	409.70	0.70	0.01
			E23386	409.70	411.00	1.30	0.06
			E23387	411.00	412.00	1.00	0.94
			E23389	412.00	412.60	0.60	0.04
		E23390	412.60	413.20	0.60	0.16	
413.20	439.30	ZHZ, SHEAR INTERCOLLATED SHEARED TALCOSE ULTRAMAFICS/SYENITES Same general textures and comments as described from 353.4-395.0 metres. Lower contact is sharp and ~50-60 degrees tCA.	E23391	413.20	414.00	0.80	0.01
			E23392	414.00	415.10	1.10	0.02
			E23393	415.10	415.60	0.50	1.36
			E23394	415.60	417.00	1.40	0.02
			E23395	436.50	438.00	1.50	0.02
			E23396	438.00	438.80	0.80	0.02
			E23397	438.80	439.30	0.50	0.03
439.30	444.10	LLO, LAMPROPHYRE HEMATIZED LAMPROPHYRE Red-purple with whitish-grey veinlets throughout. Fine-grained black specks of biotite/amphibole pervasive. Moderate magnetism pervasive throughout. Trace-1% disseminated sulphides. Foliation ~70-80 degrees tCA. Lower contact is sharp and ~60-70 degrees tCA. sub-millimetre greyish-white qtz-carb veinlets crosscut unit roughly sub-parallel with direction of core and have weak sigmoidal textures. No sulphides are associated with these veinlets.	E23399	439.30	440.00	0.70	0.06
			E23400	440.00	441.00	1.00	0.15
			E23401	441.00	442.00	1.00	0.02
			E23402	442.00	443.00	1.00	0.02
			E23403	443.00	444.10	1.10	0.05

DETAILED LOG

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
444.10	470.50	ZHZ, SHEAR SHEARED INTERCOLLATED TALCOSE ULTRAMAFICS/SYENITES Same general textures and commens as 413.2-439.3 metres. Strong sinuous folding pervasive below 462.0 metres, along with sericitic alteration of syenitic fingers/intrusions. Lower contact is ~40-50 degrees TCA.	E23404	444.10	445.40	1.30	0.11
			E23405	454.50	456.00	1.50	0.02
			E23406	456.00	457.00	1.00	0.01
			E23407	457.00	458.20	1.20	0.01
			E23409	458.20	459.50	1.30	0.02
			E23410	459.50	460.30	0.80	0.03
			E23411	460.30	461.60	1.30	0.05
			E23412	461.60	462.30	0.70	0.15
			E23413	462.30	462.80	0.50	0.21
			E23414	462.80	464.10	1.30	0.01
			E23415	464.10	465.00	0.90	0.05
			E23416	465.00	466.00	1.00	0.10
			E23417	466.00	467.20	1.20	0.07
			E23419	467.20	468.00	0.80	0.09
			E23420	468.00	469.40	1.40	0.01
			E23421	469.40	470.50	1.10	0.01
470.50	471.60	ZFZ, FAULT ZONE FAULT ZONE Semi-healed talc mud gouge consisting of healed talcose ultramafics. Fault is friable under moderate pressure from scribe. No visible sulphides. Foliation ~70-80 degrees tCa.	E23422	470.50	471.60	1.10	0.01
471.60	473.40	OLO, LOST CORE LOST CORE Lost/grinded core as indicated by block left by drillers. Grinded/lost core appears to encapsulate Fault/Syenitic Porphyry contact.					
473.40	481.30	QFP, QUARTZ FELDSPAR PORPHYRY QTZ FELDSPAR PORPHYRY Brown-pink with whitish-grey veinlets and phenocrysts pervasive. Phenocrysts are sub-angular, ~1-2mm in diameter and matrix supported. Qtz-carb veinlets have weak stockworked and crenulated appearance throughout unit. Trace disseminated sulphides. Foliation ~80 degrees tCa to perpendicular with direction of core. Phenocrysts have no preferential alignment/orientation. Upper half of unit is broken/bloccy, albeit likely attributed to previous ZFZ and grinded portion. Lower contact is sharp and ~80 degrees TCA to perpendicular with direction of core.	E23423	473.40	474.00	0.60	0.01
			E23424	474.00	475.00	1.00	0.01
			E23425	475.00	476.00	1.00	0.00
			E23426	476.00	477.00	1.00	0.01
			E23427	477.00	478.00	1.00	0.05
			E23429	478.00	479.00	1.00	0.06
			E23430	479.00	480.00	1.00	0.77
			E23431	480.00	481.30	1.30	0.42

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
481.30	489.60	ZFZ, FAULT ZONE FAUTED/SHEARED TALCOSE ULTRAMAFICS/SYENITES SImiar textures and composition as 444.1-470.5 metres, albiet with pervasive broken/blocky core and semi-healed fault gouges. Fault gouges are primarily talcose ultramafics and are friable with gentle pressure from scribe. Foliation ~60-80 degrees tCA; lower contact is sharp and ~40-50degrees TCA.	E23432	481.30	482.00	0.70	0.10
			E23433	482.00	483.00	1.00	0.04
			E23434	483.00	483.70	0.70	0.39
			E23435	483.70	485.00	1.30	0.06
			E23436	485.00	486.00	1.00	0.05
			E23437	486.00	487.00	1.00	0.01
			E23439	487.00	488.00	1.00	0.00
			E23440	488.00	489.00	1.00	0.02
			E23441	489.00	489.60	0.60	0.01
489.60	490.60	LKO, KIMBERLITE KIMBERLITE Black-green to purple-black matrix with white to white-pink phenocrysts. Phenocrysts are angular, ~3-10mm in diameter and well matrix supported. Sinuous folding and shearing throughout unit, causing preferential alignment of fragments along foliation (~20-40 degrees tCA). No visible sulphides, garnets, chromium diopside or anything of significant note. Lower contact is sharp and ~60-70 degrees TCA. Lower portion of unit has some broken core along sinuous folds/contacts.	E23442	489.60	490.60	1.00	0.04
490.60	503.70	ZHZ, SHEAR SHEARED INTERCOLLATED TALCOSE ULTRAMAFICS/SYENITES Same general textures and composition as 444.1-470.5 metres. Patches of broken/blocky core along talcose ultramafic/syenite finger contacts. Foliation ~40-60 degrees tCA; lower contact is sharp and 40-50 degrees TCA.	E23443	490.60	491.60	1.00	0.01
			E23444	491.60	492.50	0.90	0.02
			E23445	492.50	494.00	1.50	0.01
			E23446	502.30	503.70	1.40	0.02
503.70	506.30	LKO, KIMBERLITE KIMBERLITE Same textures and composition as previous LKO. Lower contact is abrupt and ~40-50 degrees TCa. Significantly more broken/blocky core with this dyke than previous.	E23447	503.70	504.60	0.90	0.09
			E23449	504.60	505.20	0.60	0.02
			E23450	505.20	506.30	1.10	0.01
506.30	508.80	ZFZ, FAULT ZONE FAULT ZONE Similar textures and composition as 470.5-471.6 metres.	E23451	506.30	507.30	1.00	0.01
			E23452	507.30	508.80	1.50	0.01
508.80	582.40	VUO, ULTRAMAFIC VOLCANIC TALCOSE ULTRAMAFICS Black-green with pervasive whitish carb-talc veinlets. Veinlets have stockworked and crenuated appearance throughout. Trace disseminated sulphides. Foliation ~50-60 degrees tCA. Lower contact is sharp and 80 degrees tCA to perpendicular with direction of core. Carbonate veinlets have brownish-pink ankeratic staining throughout.	E23453	508.80	510.20	1.40	0.00
			E23454	581.00	582.40	1.40	0.01
582.40	583.40	ZFZ, FAULT ZONE TALC/HEMATITE FAULT Black-green with brick red hematite and patchy whitish carb-talc veinlets. Pervasive semi-healed fault gouges at upper/lower contacts that are friable to moderate pressure with scribe. No visble sulphides. Lower contact is sharp and ~40-50 degrees tCA.	E23455	582.40	583.40	1.00	0.02

DETAILED LOG

Hole Number: **GC17-004**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
583.40	584.10	ISO, SYENITIC INTRUSIVE SYENITE Bric-red to dark pink syenite with pervasive whitish-grey qtz-carb veinlets. Veinlets have stockworked and weakly crenulated appearance throughout. Trace-1% disseminated sulphides. Lower contact is sharp and ~30-40 degrees tCA. Sudden appearance of syenite intrusion near previous fault may indicate they are related in respect to time-frame/formation.	E23456	583.40	584.10	0.70	0.01
584.10	591.80	ZHZ, SHEAR SHEARED/INTERCOLLATED SYENITE/TALCOSE ULTRAMAFICS Similar textures and composition as 490.6-503.7 metres. lower contact is sharp and ~30-40 degrees tCa.	E23457	584.10	585.30	1.20	0.00
			E23459	585.30	586.10	0.80	0.00
			E23460	586.10	586.70	0.60	0.01
			E23461	586.70	588.00	1.30	0.01
			E23462	588.00	589.00	1.00	0.01
			E23463	589.00	589.70	0.70	0.04
			E23464	589.70	591.00	1.30	0.00
			E23465	591.00	591.80	0.80	0.00
591.80	613.00	VMO, MAFIC VOLCANIC UNDIVIDED HEMATITIC MAFIC VOLCANICS Black-green to brick red with occasional whitish-grey veinlets throughout. Veinlets have weak stockworked and crenulated appearance throughout. ~1-2% finely disseminated sulphides. Foliation ~60-70degrees tCA.	E23466	591.80	593.30	1.50	0.00
			E23467	608.60	609.80	1.20	0.04
			E23469	609.80	611.30	1.50	0.01
			E23470	611.30	612.00	0.70	0.02
			E23471	612.00	613.00	1.00	0.01

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23875	154.10	155.60	0.0025
E23876	155.60	156.20	0.0090
E23877	156.20	157.00	0.0280
E23879	157.00	157.80	0.0690
E23880	157.80	159.20	0.0250
E23881	159.20	160.70	0.0060
E23882	167.00	168.50	0.0025
E23883	168.50	169.10	0.0510
E23884	169.10	169.80	0.2370
E23885	169.80	171.00	0.0130
E23886	171.00	172.00	0.0210
E23887	172.00	173.00	0.0210
E23889	173.00	174.00	0.0110
E23890	174.00	175.00	0.0090
E23891	175.00	176.00	0.0830
E23892	176.00	177.00	0.0080

Hole Number: **GC17-004**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23893	177.00	178.00	0.0025
E23894	178.00	179.00	0.0060
E23895	179.00	180.00	0.0070
E23896	180.00	180.70	0.0170
E23897	180.70	182.20	0.0120
E23899	194.10	195.60	0.0100
E23900	195.60	196.40	0.0120
E23901	196.40	197.00	0.0090
E23902	197.00	198.00	0.0050
E23903	198.00	199.00	0.0060
E23904	199.00	199.70	0.0110
E23905	199.70	201.00	0.1370
E23906	201.00	201.70	0.0080
E23907	201.70	202.70	0.1570
E23909	202.70	203.60	0.0150
E23910	203.60	204.70	0.0640
E23911	204.70	205.50	0.0980
E23912	205.50	206.30	0.1400
E23913	206.30	207.00	0.1520
E23914	207.00	207.90	0.0330
E23915	207.90	209.10	0.0440
E23916	209.10	209.70	0.0200
E23917	209.70	211.00	0.0290
E23919	211.00	212.00	0.0130
E23920	212.00	213.00	0.0100
E23921	213.00	214.00	0.0170
E23922	214.00	215.00	0.0130
E23923	215.00	216.00	0.0025
E23924	216.00	217.00	0.0025
E23925	217.00	217.80	0.0025
E23926	217.80	218.40	0.0120
E23927	218.40	218.90	0.1090
E23929	218.90	219.50	0.0025
E23930	219.50	220.70	0.0180
E23931	220.70	221.10	0.0120
E23932	221.10	221.70	0.1040
E23933	221.70	222.60	0.2730
E23934	222.60	224.10	0.1130
E23935	224.10	225.00	0.4110

Hole Number: **GC17-004**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23936	225.00	225.70	0.7190
E23937	225.70	226.60	0.4160
E23939	226.60	228.10	0.2120
E23940	228.10	229.30	0.0090
E23941	229.30	230.40	0.1400
E23942	230.40	231.60	0.0210
E23943	231.60	233.10	0.0850
E23944	233.10	234.00	0.1410
E23945	234.00	235.50	0.1160
E23946	235.50	236.80	0.4470
E23947	236.80	238.30	0.0080
E23949	245.10	246.60	0.0025
E23950	246.60	247.20	0.0340
E23951	247.20	247.80	0.2930
E23952	247.80	249.00	0.0350
E23953	249.00	250.40	0.0060
E23954	250.40	250.90	0.0025
E23955	250.90	252.00	0.0050
E23956	252.00	253.50	0.0070
E23957	253.50	254.60	0.0025
E23959	254.60	255.40	0.0025
E23960	255.40	255.90	0.0025
E23961	255.90	256.90	0.1050
E23962	256.90	257.40	0.0680
E23963	257.40	257.90	0.0550
E23964	257.90	258.50	0.0025
E23965	258.50	259.50	0.0240
E23966	259.50	261.00	0.0990
E23967	261.00	262.00	0.0150
E23969	262.00	262.50	0.0590
E23970	262.50	263.30	0.0025
E23971	263.30	264.30	0.0160
E23972	264.30	265.30	0.0410
E23973	265.30	266.40	0.0050
E23974	266.40	267.60	0.0110
E23975	267.60	269.00	0.0160
E23976	269.00	270.00	0.0110
E23977	270.00	270.90	0.1170
E23979	270.90	271.60	0.0210

Hole Number: **GC17-004**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23980	271.60	272.90	0.0080
E23981	272.90	274.30	0.0025
E23982	274.30	275.60	0.1520
E23983	275.60	276.60	0.0720
E23984	276.60	277.60	0.0280
E23985	277.60	279.00	0.0350
E23986	279.00	280.00	0.0025
E23987	280.00	281.00	0.0025
E23989	281.00	282.00	0.0025
E23990	282.00	282.60	0.0025
E23991	282.60	284.10	0.0025
E23992	299.00	300.40	0.1660
E23993	300.40	301.20	0.0250
E23994	301.20	301.80	0.0140
E23995	301.80	303.00	0.0090
E23996	303.00	304.00	0.0110
E23997	304.00	304.80	0.1680
E23999	304.80	305.40	0.0330
E24000	305.40	306.90	0.3290
E23301	310.50	312.00	0.3570
E23302	312.00	313.10	0.0540
E23303	313.10	313.70	0.0450
E23304	313.70	315.00	5.3140
E23305	315.00	316.00	0.1020
E23306	316.00	317.30	0.0690
E23307	317.30	318.50	0.0660
E23309	318.50	319.20	0.0770
E23310	319.20	320.20	0.7470
E23311	320.20	321.50	0.0750
E23312	321.50	322.80	0.2010
E23313	322.80	323.80	0.1590
E23314	323.80	325.30	0.1390
E23315	325.30	326.30	0.1040
E23316	326.30	327.00	0.3840
E23317	327.00	327.80	0.1040
E23319	327.80	328.40	0.1160
E23320	328.40	329.00	0.0320
E23321	329.00	329.60	0.0380
E23322	329.60	331.00	0.0070

Hole Number: **GC17-004**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E23323	351.90	353.40	0.0120
E23324	353.40	354.00	0.1470
E23325	354.00	354.80	0.2340
E23326	354.80	356.00	0.1240
E23327	356.00	357.00	0.3310
E23329	357.00	358.00	0.0280
E23330	358.00	358.80	0.0260
E23331	358.80	360.00	0.0210
E23332	360.00	361.00	0.0210
E23333	361.00	362.00	0.0050
E23334	362.00	363.50	0.0060
E23335	363.50	364.30	0.0080
E23336	364.30	365.20	0.0100
E23337	365.20	366.00	0.0100
E23339	366.00	367.10	0.0090
E23340	367.10	368.00	0.0060
E23341	368.00	369.00	0.0120
E23342	369.00	370.00	0.0080
E23343	370.00	371.00	0.0180
E23344	371.00	372.00	0.0230
E23345	372.00	373.00	0.0050
E23346	373.00	374.00	0.0090
E23347	374.00	374.80	0.0090
E23349	374.80	375.40	0.0100
E23350	375.40	376.90	0.0025
E23351	376.90	378.00	0.0025
E23352	378.00	379.10	0.0025
E23353	379.10	380.00	0.0110
E23354	380.00	380.80	0.0160
E23355	380.80	381.40	0.0240
E23356	381.40	382.30	0.1300
E23357	382.30	383.70	0.0850
E23359	383.70	385.00	0.0450
E23360	385.00	386.30	0.0025
E23361	386.30	387.00	0.0190
E23362	387.00	388.50	0.0120
E23363	388.50	390.00	0.0110
E23364	390.00	391.00	0.0140
E23365	391.00	392.00	0.0360

Hole Number: **GC17-004**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E23366	392.00	393.20	0.0360
E23367	393.20	394.00	0.0120
E23369	394.00	395.00	0.1430
E23370	395.00	396.00	0.4190
E23371	396.00	397.00	0.5280
E23372	397.00	398.00	0.3040
E23373	398.00	398.60	0.1440
D120190	398.60	400.00	0.0210
E23375	400.00	401.00	0.0230
E23376	401.00	402.00	0.0400
E23377	402.00	403.20	0.1060
E23379	403.20	404.00	0.0900
E23380	404.00	405.00	0.0950
E23381	405.00	406.00	0.2210
E23382	406.00	407.40	0.1050
E23383	407.40	408.30	0.0280
E23384	408.30	409.00	0.0080
E23385	409.00	409.70	0.0060
E23386	409.70	411.00	0.0570
E23387	411.00	412.00	0.9370
E23389	412.00	412.60	0.0440
E23390	412.60	413.20	0.1560
E23391	413.20	414.00	0.0140
E23392	414.00	415.10	0.0240
E23393	415.10	415.60	1.3570
E23394	415.60	417.00	0.0160
E23395	436.50	438.00	0.0200
E23396	438.00	438.80	0.0180
E23397	438.80	439.30	0.0280
E23399	439.30	440.00	0.0640
E23400	440.00	441.00	0.1500
E23401	441.00	442.00	0.0180
E23402	442.00	443.00	0.0180
E23403	443.00	444.10	0.0510
E23404	444.10	445.40	0.1110
E23405	454.50	456.00	0.0200
E23406	456.00	457.00	0.0140
E23407	457.00	458.20	0.0110
E23409	458.20	459.50	0.0180

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23410	459.50	460.30	0.0290
E23411	460.30	461.60	0.0500
E23412	461.60	462.30	0.1480
E23413	462.30	462.80	0.2130
E23414	462.80	464.10	0.0100
E23415	464.10	465.00	0.0490
E23416	465.00	466.00	0.1020
E23417	466.00	467.20	0.0650
E23419	467.20	468.00	0.0930
E23420	468.00	469.40	0.0130
E23421	469.40	470.50	0.0060
E23422	470.50	471.60	0.0110
E23423	473.40	474.00	0.0050
E23424	474.00	475.00	0.0120
E23425	475.00	476.00	0.0025
E23426	476.00	477.00	0.0050
E23427	477.00	478.00	0.0490
E23429	478.00	479.00	0.0600
E23430	479.00	480.00	0.7650
E23431	480.00	481.30	0.4180
E23432	481.30	482.00	0.1000
E23433	482.00	483.00	0.0410
E23434	483.00	483.70	0.3860
E23435	483.70	485.00	0.0600
E23436	485.00	486.00	0.0510
E23437	486.00	487.00	0.0050
E23439	487.00	488.00	0.0025
E23440	488.00	489.00	0.0170
E23441	489.00	489.60	0.0070
E23442	489.60	490.60	0.0380
E23443	490.60	491.60	0.0060
E23444	491.60	492.50	0.0180
E23445	492.50	494.00	0.0080
E23446	502.30	503.70	0.0190
E23447	503.70	504.60	0.0870
E23449	504.60	505.20	0.0230
E23450	505.20	506.30	0.0110
E23451	506.30	507.30	0.0060
E23452	507.30	508.80	0.0090

Hole Number: **GC17-004**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E23453	508.80	510.20	0.0025
E23454	581.00	582.40	0.0060
E23455	582.40	583.40	0.0160
E23456	583.40	584.10	0.0050
E23457	584.10	585.30	0.0025
E23459	585.30	586.10	0.0025
E23460	586.10	586.70	0.0090
E23461	586.70	588.00	0.0050
E23462	588.00	589.00	0.0050
E23463	589.00	589.70	0.0420
E23464	589.70	591.00	0.0025
E23465	591.00	591.80	0.0025
E23466	591.80	593.30	0.0025
E23467	608.60	609.80	0.0410
E23469	609.80	611.30	0.0120
E23470	611.30	612.00	0.0190
E23471	612.00	613.00	0.0140

DETAILED LOG


Hole Number: **GC17-005**

Units: METRIC

Project Name: Garrison Township	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -55.00
Project Number: GARRIS_TWP	North: 5372740.00	North:	Collar Az: 165.00
Location: Garrison Township	East: 574790.00	East:	Length: 852.00
	Elev: 337.00	Elev:	Start Depth: 0.00
Date Started: Aug 26, 2017	Collar Survey: N	Plugged: N	Contractor: Asinii
Date Completed: Sep 05, 2017	Multishot Survey: N	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	

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	165.00	-55.00	Bruntor	OK	Planned Collar	72.00	166.30	-54.30	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
123.00	167.10	-52.00	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	174.00	165.90	-50.60	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
225.00	167.10	-49.70	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	276.00	167.30	-48.70	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
327.00	168.10	-47.70	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	378.00	170.90	-46.50	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
429.00	171.00	-46.20	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	480.00	170.50	-45.60	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
531.00	170.50	-44.60	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	582.00	170.30	-44.50	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
633.00	173.90	-44.10	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	684.00	174.50	-43.50	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
735.00	175.20	-43.80	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m	786.00	175.80	-43.60	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
837.00	176.20	-43.40	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m						

Detailed Lithology

From		To	Lithology	Assay Data				
Sample Number	From	To	Length	Au_gpt_Final				
0.00	55.30	HPO, OVERBURDEN						

DETAILED LOG

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
55.30	79.90	<p>VMO, MAFIC VOLCANIC UNDIVIDED</p> <p>HEMATITIC MAFIC VOLCANICS Black-green to brick red with occasional whitish-grey veinlets throughout. Calcitic veinlets have weak stockworked and crenulated appearance throughout. spaced every 7 to 30cm apart, ~1-2% finely disseminated sulphides. Foliation ~60-70degrees tCA. Sercite alteration patchy, kspar alteration along qtz calc veinles running 50 to 60 degrees spaced every ~1m, LC gradual and 70 to 80 degrees. Hematits phasing out and sericite becoming more prominate. From 64.7 to 67.2m intersection of unknown drill hole.</p>	E23472	55.30	56.30	1.00	0.01
			E23473	56.30	57.30	1.00	0.03
			E23474	57.30	58.30	1.00	0.01
			E23475	58.30	59.30	1.00	0.01
			E23476	59.30	60.30	1.00	0.01
			E23477	60.30	61.30	1.00	0.01
			E23479	61.30	62.30	1.00	0.01
			E23480	62.30	63.30	1.00	0.01
			E23481	63.30	64.30	1.00	0.01
			E23482	64.30	65.30	1.00	0.01
			E23483	65.30	66.80	1.50	0.01
			E23484	66.80	67.80	1.00	0.01
			E23485	67.80	68.80	1.00	0.02
			E23486	68.80	69.80	1.00	0.01
			E23487	69.80	70.80	1.00	0.02
			E23489	70.80	71.80	1.00	0.01
			E23490	71.80	72.80	1.00	0.01
			E23491	72.80	73.80	1.00	0.02
			E23492	73.80	74.80	1.00	0.01
			E23493	74.80	75.70	0.90	0.02
			E23494	75.70	76.70	1.00	0.02
			E23495	76.70	77.70	1.00	0.02
			E23496	77.70	79.10	1.40	0.11
			E23497	79.10	79.90	0.80	0.02
79.90	128.60	<p>SIA, ARGILLITE</p> <p>Interbedded argillite with greywacke Greenish grey to grey, Fairly distinct sand-sized textures with sprodic intercollated mudstone. Weakly stockworked, cherty ,Qtz-carb common throughout spaced every 5 to 10cm, trending at 60 to 70 degrees, with cross cut shallower (50 to 60 degrees TCA) veinlets with bleached halos around them. Tensional veinlets running perpendicular patchy, TCA Sulphides are finely disseminated throughout at 1- 2% . Folaition ~60-70 degrees tCA. sandsized textures have matrix of clay/calcite. Sharp Lower Contact at 60 to 70 degrees TCA. Stoc woring increasing with depth.</p>	E23499	79.90	81.00	1.10	0.01
			E23500	125.60	126.60	1.00	0.05
			E16169	126.60	127.60	1.00	0.03
			E16170	127.60	128.60	1.00	0.02
128.60	130.60	<p>LLO, LAMPROPHYRE</p> <p>LAMPROPHYRE Red-green with black-green specks . Phenocrysts are sub-angular to angular, ~1mm in diameter and matrix supported. Whitish veinlets exhibiting weak crenulated and stockworked appearance running 60-70 degrees throughout unit. , Calcitic stringers running sub parallel TCATrace~1% finely disseminated sulphides. Foliation variable between ~50 degrees TCa to perpendicular with direction of core. Phenocrysts show no preferential alignment.</p>	E16171	128.60	129.60	1.00	0.00
			E16172	129.60	130.60	1.00	0.01

DETAILED LOG

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
130.60	133.90	SIA, ARGILLITE Similar textures and qualities to 79.3m to 128.60 Weak Stockworked calcitic veins. Sharp LC at 50 to 60 degrees TCA	E16173	130.60	131.60	1.00	0.02
			E16174	131.60	132.60	1.00	0.00
			E16175	132.60	133.90	1.30	0.01
133.90	136.30	IMO, MAFIC INTUSIVE Mafic Intrusive Blackish Green with patchy red/pink and white, weak varolitic textures, foliation is at at 50 to 60 degrees TCA, tensional veinlets crosscutting at 60 to 70 degrees, Sharp LC at 50 to 60 degrees TCA, Kspar alteration, some breccia clast sporadic of argillite with subangular clasts ranging in size from 1cm to 4cm. From 135.2m to 135.6m Qtz/carb sweats trending at 50 to 60 degrees TCA,	E16176	133.90	135.00	1.10	0.17
			E16178	135.00	136.30	1.30	0.03
136.30	181.20	SIA, ARGILLITE Similar textures to 79.30m to 128.60 Weak stockworking, rhythmic calcitic veinlets trending fro 50 to 60 degrees every 15cm to 30cm,, Kspar veinlets sporadic trending 10 degrees to parallel, alteration increasing with depth.	E16179	136.30	137.30	1.00	0.10
			E16180	137.30	138.30	1.00	0.03
181.20	190.80	SSG, GREYWACKE Hematite altered greywacke reddish grey to grey, Fairly distinct sand-sized textures . Weakly stockworked, Qtz-carb common throughout spaced every 30 to 50cm, trending at 50 to 60 degrees TCA, Sulphides are finely disseminated throughout at 1- 2%. Arsenopyrite peppered within, Folaition 50-60 degrees tCA. Sandsized textures have matrix of clay/calcite. Gradual UC and LC at 50 to 60 degrees, 183.7m to 183.8m Qtz/ankerite vein altered with sericite.	E16181	188.30	189.80	1.50	0.00
			E16182	189.80	190.80	1.00	0.01
190.80	194.20	IMO, MAFIC INTUSIVE Mafic Intrusive Blackish Green with patchy red/pink and white, weak varolitic textures, foliation is at at 50 to 60 degrees TCA, Weak calcitic stockworking, @192.1 5cm qtz/carb veinlet at 50 to 60 degrees TCA ,Sharp LC at 50 to 60 degrees TCA, Kspar alteration, weakly hematized, Trace sulphides throughout.	E16183	190.80	192.00	1.20	0.02
			E16184	192.00	192.90	0.90	0.12
			E16185	192.90	193.50	0.60	0.67
			E16186	193.50	194.20	0.70	0.05
194.20	219.10	SIA, ARGILLITE Similar textures and qualities as 79.30m - 128.6m	E16188	194.20	195.20	1.00	0.00
			E16189	195.20	196.20	1.00	0.15
			E16190	217.10	218.10	1.00	0.01
			E16191	218.10	219.10	1.00	0.00

DETAILED LOG

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
219.10	236.50	VGB, BIOTITIC GABBRO Biotitic Gabbro Black with with greenish tinge, biotite phenocrysts starting at 2mm increasing to size to ~1cm, phenocrysts are subangular to angular, calcite veinlets throughout ranging from 10 degrees to a max of 30 degrees, weakly stock worked spaced ever 10 to 30 cm, hairline stockworking of of kspar, patchy hematite alteration. Sulphides disseminated throughout at 1 to 2%. Sharp LC at 50 to 60 degrees to at faulty gouge. @ 232.2 to 232.6 clast of qtz/kspar and moly with tensional fractures tuning perpendicular to core axis, clast is~6cm wide.	E16192	219.10	219.90	0.80	0.00
			E16193	219.90	221.40	1.50	0.00
			E16194	221.40	222.70	1.30	0.00
			E16195	222.70	224.00	1.30	0.00
			E16196	224.00	225.40	1.40	0.07
			E16198	225.40	226.90	1.50	0.01
			E16199	226.90	228.00	1.10	0.00
			E16200	228.00	229.00	1.00	0.00
			E17733	229.00	229.80	0.80	0.00
			E17734	229.80	231.00	1.20	0.00
			E17735	231.00	232.10	1.10	0.00
			E17736	232.10	232.60	0.50	0.00
			E17737	232.60	234.00	1.40	0.00
			E17738	234.00	235.40	1.40	0.00
			E17740	235.40	236.50	1.10	0.01
236.50	237.00	ZFZ, FAULT ZONE Faulted/sheared Gabbro Greenish black with reddish tinge and red phenocrysts, foliation at 50 to 60 degrees TCA, friable, hematized, bluish clay size gouge, 3mm red phenocrysts peppered throughout(hematite) Chlorite.Gradual LC at50 to 60 degrees TCA. Sulphides traces to 1%.	E17741	236.50	237.00	0.50	0.01
237.00	244.10	ZHZ, SHEAR Sheared Gabbro Greenish black with mottled dull grey, fine to medium grained ,with folaittion at 50 to 60 degrees, heavy stockworking of calcite going perpendicular of folation, chorite, weakly hematized, significantly less biotite then previous gabbro, calcite more prominate within the matrix, Kspar becoming prominate down unit. Sharp LC at 50 to 60 degrees @238m and 239.5 to slips 40 to 50 degrees TCA S1 and another at 244.0m 50 to 60 degrees TCa S2 From 241.1 to 241.2 more sheared with fine laminations sercite alteration, sulphides at 2 -3%,	E17742	237.00	238.30	1.30	0.00
			E17743	238.30	239.70	1.40	0.00
			E17744	239.70	241.20	1.50	0.01
			E17745	241.20	242.20	1.00	0.00
			E17746	242.20	243.20	1.00	0.01
			E17747	243.20	244.10	0.90	0.00
244.10	251.20	VMO, MAFIC VOLCANIC UNDIVIDED Sheared Massive volcanics Dark green to greyish green, aphanitic, heavily stock worked with calcitic veinlets predominately doing 50 to 60 degrees TCA being cross cut by steeper 60 to 70 degrees, spaced every 5 to 10cm, weak sercite alteration, sharp LC at 50 to 60 degrees TCA, Sulphides trace throughout with medium grained pyrite.	E17748	244.10	245.60	1.50	0.00
			E17750	245.60	246.40	0.80	0.00

DETAILED LOG

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
251.20	328.60	SSG, GREYWACKE Intercolated greywacke with argillite Greenish grey to grey, Fairly distinct sand-sized textures with spiroadic intercolated mudstone. Weakly stockworked, cherty, Qtz-carb common throughout spaced every 15 to 30cm, trending at 60 to 70 degrees with some having bleached halos around them (5%) with sericite alteration. TCA Sulphides are finely disseminated throughout at 1- 2% . Foliation ` 60-70 degrees tCA. sand-sized textures have matrix of clay/calcite.	E26001	326.00	327.10	1.10	0.00
			E26002	327.10	328.10	1.00	0.00
			E26003	328.10	328.60	0.50	0.03
328.60	330.20	ISO, SYENITIC INTRUSIVE Red Syenitic Intrusion Reddish brown, with brownish white qtz/ankerite veins, Sharp LC at 60 to 70 degrees, sulphides finely disseminated throughout at 1-2% (arseno seen), sporadic qtz/ankerite veins trending at 50 to 60 degrees, patchy sericite alteration, patchy bluish mineralization (serpentinite) trending at 50 to 60 degrees.	E26004	328.60	329.60	1.00	0.03
			E26005	329.60	330.20	0.60	0.04
330.20	365.30	SSG, GREYWACKE Similar textures and qualities as 251.20 to 328.60m No bleached halos, foliation at 50 to 60 degrees Gradual LC at 70 to 60 degrees TCA,	E26006	330.20	331.00	0.80	0.00
			E26007	331.00	332.10	1.10	0.00
			E26008	363.30	364.30	1.00	0.08
			E26010	364.30	365.30	1.00	0.00
365.30	368.00	SSG, GREYWACKE Hematite altered greywacke Grey with reddish hue, weakly stockworked, tensional fractures at 0 degrees TCA, qtz/carb at 50 to 60 degrees spaced every ~30cm, hematite alteration, sharp lower contact at 70 to 80 degrees. Sulphides trace to 1% finely disseminated.	E26011	365.30	366.50	1.20	0.02
			E26012	366.50	368.00	1.50	0.04
368.00	373.70	SIA, ARGILLITE Argillite Greenish grey to grey, . Laminations at 60-70 degrees tCA. Sericite alteration, Tensional fractures throughout at 30 to 40 degrees, Sharp Lower Contact at 60 to 70 degrees TCA. Trace sulphides throughout,	E26013	368.00	369.00	1.00	0.00
			E26014	369.00	370.00	1.00	0.06
			E26015	370.00	371.00	1.00	0.02
			E26016	371.00	372.00	1.00	0.03
			E26017	372.00	373.00	1.00	0.11
			E26018	373.00	373.70	0.70	0.01
373.70	378.90	ZHZ, SHEAR Sheared Volcanic Ultramafic Dark green to whitish green, foliation at 60 to 70 degrees, chlorite, aphanitic, calcitic weak stockworking throughout, qtz/calcite veinlets spaced 15 to 30cm at 50 to 60 degrees TCA, Sharp LC at 80 to 90 degrees, Trace sulphides throughout. Kspar alteration patchy within qtz/calcitic veining	E26020	373.70	374.30	0.60	0.16
			E26021	374.30	375.00	0.70	0.10
			E26022	375.00	376.00	1.00	0.01
			E26023	376.00	377.00	1.00	0.00
			E26024	377.00	378.00	1.00	0.00
			E26025	378.00	378.90	0.90	0.00

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
378.90	391.00	<p>VUO, ULTRAMAFIC VOLCANIC</p> <p>Volcanic ultramafic with undefined Mafic intrusive Greenish black with reddish hue, Heavily stockworked (looks hydrothermal) stockworking is sericite/chlorite/calcite, peppered with white ~2mm minerals, foliation is at 50 to 60 degrees, Kspar stringers close to mafic intrusions and sporadic throughout, Sharp irregular contact at 50-60 degrees TCA, Trace sulphides throughout @388.8m to 388.9m vugs</p> <p>MINOR INTERVALS: Minor Interval: 381.00 - 381.60 IOO, UNDEFINED INTRUSIVE Reddish Black, apahntic, magnetic, Sharp UC and LC at 70 to 80 degrees, qtz/carb sweats every ~10cm at 40 to 50 degrees TCA, trace sulphides throughout, small phenocrysts ranging in size from 2mm to 5mm Minor Interval: 384.00 - 384.60 IOO, UNDEFINED INTRUSIVE Similar textures and qualities to 381.0 to 381.6m Minor Interval: 385.90 - 386.20 ZHZ, SHEAR Sheared Ultramafics Dark green to green, foliation at 70 to 80 degrees, sercite, calcite veinlets withing foliation (5%) trace sulphides, Sharp UC and LC along folaition.</p>	E26026	378.90	379.80	0.90	0.00
			E26027	379.80	381.00	1.20	0.02
			E26028	381.00	381.60	0.60	0.01
			E26030	381.60	382.70	1.10	0.00
			E26031	382.70	383.40	0.70	0.04
			E26032	383.40	384.00	0.60	0.00
			E26033	384.00	384.60	0.60	0.00
			E26034	384.60	385.60	1.00	0.01
			E26035	385.60	386.20	0.60	0.00
			E26036	386.20	387.00	0.80	0.00
			E26037	387.00	388.00	1.00	0.03
			E26038	388.00	389.00	1.00	0.00
			E26040	389.00	390.00	1.00	0.00
			E26041	390.00	391.00	1.00	0.00
391.00	394.60	<p>LLO, LAMPROPHYRE</p> <p>LAMPROPHYRE Green black with reddish hue with white grey specks and sparse white angular phenocrysts. Phenocrysts are sub-angular to angular, ~1mm in diameter and matrix supported. Whitish veinlets exhobotong weak crenulated and stockworked apearance throughout unit. Trace~1% finely disseminated sulphides. Phenocrysts show no preferential alignment. Sharp LC at 90 degrees TCA.</p> <p>MINOR INTERVALS: Minor Interval: 393.60 - 393.70 ZFZ, FAULT ZONE Faulted lamprophyre Dark Green to Pink (syenite) Foliation at 70 to 80 degrees, fine blue gouge. No visible sulphides. Sharp LC and UC at 70 to 80 degrees TCA.</p>	E26042	391.00	392.00	1.00	0.00
			E26043	392.00	393.00	1.00	0.00
			E26044	393.00	393.80	0.80	0.00
			E26045	393.80	394.60	0.80	0.01

DETAILED LOG

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
394.60	397.50	<p>VUO, ULTRAMAFIC VOLCANIC</p> <p>TALCOSE ULTRAMAFICS Black-green with whitish talc-calc veinlets throughout. Veinlets have weak crenulated and stockworked appearance throughout. Matrix is made of calcite and chlorite .No visible sulphides. Foliaiton ~60-70 degrees tCA. LC at 50 to 60 degrees TCA.</p> <p>MINOR INTERVALS: Minor Interval: 396.30 - 396.60 IOO, UNDEFINED INTRUSIVE Reddish Black, apahntic, magnetic, Sharp UC and LC at 70 to 80 degrees, qtz/carb sweats every ~10cm at 40 to 50 degrees TCA, trace sulphides throughout, small phenocrysts ranging in size from 2mm to 5mm</p>	E26046	394.60	395.30	0.70	0.00
			E26047	395.30	396.30	1.00	0.00
			E26048	396.30	396.80	0.50	0.00
			E26050	396.80	397.50	0.70	0.00
397.50	398.90	<p>LLO, LAMPROPHYRE</p> <p>LAMPROPHYRE Green black with reddish hue with reddish white specks peppered throughout. Weakly magnetic. Whitish veinlets exhibiting weak crenulated and stockworked appearance throughout unit. Trace~1% finely disseminated sulphides. Sharp irregular LC at 50 to 60 degrees degrees TCA.</p>	E26051	397.50	398.90	1.40	0.01
398.90	399.90	<p>ISO, SYENITIC INTRUSIVE</p> <p>Qtz Stockworked Syenitic intrusive Greyish Red grading into reddish pink, with stockworked milky qtz, galena peppered throughout, sulphides at 1-2% finely disseminated, qtz veinlets having general trend of 30 to 40 degrees TCA (7mm to 1cm width) spaced every 3 to 5 cm, crosscutting previous 50 to 60 degrees TCA qtz veinlets (~5mm) spaced every 5 to 10 cm), Sharp irregular LC at 50 to 60 degrees with clustered qtz veinlets.</p>	E26052	398.90	399.90	1.00	0.06
399.90	405.70	<p>VUO, ULTRAMAFIC VOLCANIC</p> <p>Lightly Sheared Talcos Ultramafic Black-green with whitish talc-qtz veinlets throughout. Veinlets have crenulated and stockworked appearance throughout spaced every 3 to 50 . Matrix is made of calcite and chlorite .No visible sulphides. Foliaiton ~60-70 degrees tCA. LC at 50 to 60 degrees TCA. From 405.4 to 405.7 more heavily sheared</p> <p>MINOR INTERVALS: Minor Interval: 404.60 - 405.40 LLO, LAMPROPHYRE LAMPROPHYRE Green black with reddish hue with reddish white specks peppered throughout. Weakly magnetic. Syenitic fingers at 405.0 to 405.1 which are altering the lamprohyre. 1-2% finely disseminated sulphides. Gradual irregular LC at 80 to 90 degrees TCA, The lower contact is sharp at 80 to 90 degrees TCA</p>	E26053	399.90	400.70	0.80	0.00
			E26054	400.70	401.70	1.00	0.00
			E26055	401.70	402.70	1.00	0.00
			E26056	402.70	403.70	1.00	0.00
			E26057	403.70	404.60	0.90	0.00
			E26058	404.60	405.70	1.10	0.00

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
405.70	411.00	<p>ISP, PORPHYRITIC SYENITE</p> <p>Porphyritic syenite Pinkish red grading into pinkish white, coarse grained white phenocrysts with in a kspar, with heavy hairline stockworked qtz/ankerite veinlets and chlorite, Qtz sweats running 30 to 40 degrees spaced ever 10 to 20 cm ranging in width at 2cm to 5cm, sulphides associated with contacts of qtz/ankerite stockworking and qtz sweats at 2-3%. Sharp Irregular contact at 80 to 90 degrees TCA.</p> <p>MINOR INTERVALS: Minor Interval: 408.30 - 408.60 ZHZ, SHEAR</p> <p>Dark green with patchy brownish green, fine foliation of 50 to 60 degrees, sulphides disseminated throughout at 3-4%, crenulated 5 to 7cm Qtz/ankerite stringers along foliation, UC is sharp and weakly brecciated on syenite at 70 to 80 degrees, LC is the same except at 90 degrees TCA</p>	E26060	405.70	406.30	0.60	0.09
			E26061	406.30	407.30	1.00	0.11
			E26062	407.30	408.80	1.50	0.21
			E26063	408.80	409.90	1.10	0.34
			E26064	409.90	411.00	1.10	0.13
411.00	412.10	<p>ZFZ, FAULT ZONE</p> <p>Healed fault of talco ultramafics and sporadic syenitic fingers Dark green with greenish white veinlets of calcite/qtz/talc, Broken pinkish white syenitic fingers are ranging in size from 4cm to 10cm, matrix is chlorite, foliation ranging in 50 to 60 degrees and zones of 10 to 20 degrees TCA, sharp contact at 90 degrees TCA. From 411 to 411.2 half of core is qtz ankerite veinlet trending 10 to 20 degrees From 412 to 412.1 fault gouge with foliation at 60 to 70 degrees</p>	E26065	411.00	412.10	1.10	0.09
412.10	413.30	<p>ISP, PORPHYRITIC SYENITE</p> <p>Stockworked syenitic porphyry Pinkish red coarse grained white phenocrysts with in a kspar, with heavy hairline stockworked chlorite, Single Qtz sweat running 30 to 40 degrees in width at 2cm, sulphides trace. Sharp Irregular contact at 80 to 90 degrees TCA.</p>	E26066	412.10	413.30	1.20	0.10
413.30	416.50	<p>ZHZ, SHEAR</p> <p>INTERCOLLATED SYENITE/TALCOSE ULTRAMAFIC SHEAR Black-green with brick red-pink syenite with whitish-grey qtz-talc-carb veinlets throughout. Veinlets have cugged, crenulated and weakly sheared appearance throughout. Weak offsets noted ~1-3mm sub-parallel with direction of core throughout. Sulphides are very finely disseminated and virtually absent from section</p> <p>MINOR INTERVALS: Minor Interval: 413.30 - 413.70 ZBX, FAULT BRECCIA</p> <p>Dark green with greenish white veinlets of calcite/qtz/talc, Broken pinkish white syenitic fingers are ranging in size from 4cm to 10cm, matrix is chlorite, foliation ranging in 50 to 60 degrees and zones of 10 to 20 degrees TCA, sharp contact at 90 degrees TCA.</p>	E26067	413.30	414.20	0.90	0.04
			E26068	414.20	415.20	1.00	0.00
			E26070	415.20	415.70	0.50	0.00
			E26071	415.70	416.50	0.80	0.04
416.50	418.70	<p>LLO, LAMPROPHYRE</p> <p>Similar textures and qualities as 391.00 to 394.6</p>	E26072	416.50	417.00	0.50	0.03
			E26073	417.00	418.00	1.00	0.00
			E26074	418.00	418.70	0.70	0.00

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
418.70	429.80	<p>ZHZ, SHEAR</p> <p>TALCOSE ULTRAMAFIC SHEAR Black-green whitish-grey qtz-talc-carb veinlets throughout, Crenulated and weakly sheared appearance throughout. Weak offsets noted ~1-3mm sub-parallel with direction of core throughout. Sulphides are very finely disseminated and virtually absent from section. Foliation ~70-80 degrees tCa.</p> <p>MINOR INTERVALS: Minor Interval: 419.50 - 419.80 ISP, PORPHYRITIC SYENITE</p> <p>Pinkish red coarse grained white phenocrysts with in a kspars, with sporadic hairline stockworked chlorite, Single Qtz veins running 30 to 40 degrees in width at 2cm, sulphides trace. Sharp contact at 80 to 90 degrees TCA.</p>	E26075	418.70	419.50	0.80	0.01
			E26076	419.50	420.00	0.50	0.04
			E26077	420.00	421.00	1.00	0.00
			E26078	421.00	422.00	1.00	0.00
			E26080	422.00	423.00	1.00	0.01
			E26081	423.00	424.50	1.50	0.00
			E26082	424.50	426.00	1.50	0.01
			E26083	426.00	427.30	1.30	0.00
			E26084	427.30	428.30	1.00	0.00
			E26085	428.30	429.30	1.00	0.01
			E26086	429.30	429.80	0.50	0.01
429.80	448.10	<p>ZHZ, SHEAR</p> <p>INTERCOLLATED SYENITE/TALCOSE ULTRAMAFIC SHEAR Black-green with brownish red syenite with whitish-grey qtz-talc-carb veinlets throughout. Veinlets have cugged, crenulated and weakly sheared appearance throughout. Sulphides are very finely disseminated at ~ 2-3% sercite/hematite alteration throughout primarily associated with syenite. Foliation ~50 to 60 degrees tCa. Sharp LC at 70 to 80 degrees Syenite-70 Talco ultramafics-30 percent becoming more prominent downhole</p> <p>MINOR INTERVALS: Minor Interval: 429.80 - 429.90 ZGO, GOUGE</p> <p>Faulted Talco Ultramafics Sharp UC and LC at 70 to 80 degrees. No visible sulphides, fine blue clay size gouge</p>	E26087	429.80	430.80	1.00	0.03
			E26088	430.80	431.80	1.00	0.00
			E26090	431.80	433.00	1.20	0.03
			E26091	433.00	434.00	1.00	0.02
			E26092	434.00	435.00	1.00	0.01
			E26093	435.00	435.80	0.80	0.00
			E26094	435.80	436.80	1.00	0.01
			E26095	436.80	437.80	1.00	0.05
			E26096	437.80	439.00	1.20	0.01
			E26097	439.00	440.00	1.00	0.01
			E26098	440.00	441.00	1.00	0.01
			E26100	441.00	442.00	1.00	0.00
			E26101	442.00	443.00	1.00	0.00
			E26102	443.00	444.20	1.20	0.00
			E26103	444.20	445.60	1.40	0.02
			E26104	445.60	446.80	1.20	0.02
			E26105	446.80	447.50	0.70	0.00
			E26106	447.50	448.10	0.60	0.00
448.10	450.80	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Massive Volcanic Mafics Dark green with pinkish white qtz sweats, sweats are spaced every 5 to 10 cm at an angle of 10 to 20 degrees TCA Sharp LC at 50 to 60 degrees. No visible sulphides, offsetting occurring along core axis 3-5mm, Kspars alteration in the sweats.</p>	E26107	448.10	449.40	1.30	0.01
			E26108	449.40	450.00	0.60	0.00
			E26110	450.00	450.80	0.80	0.00
450.80	452.10	<p>ZFZ, FAULT ZONE</p> <p>Faulted Talco-ultramafics Dark green with white qtz/calcite fracture, friable, broken, Sharp LC at 40 to 50 degrees, No visible sulphides.</p>	E26111	450.80	451.30	0.50	0.11
			E26112	451.30	452.10	0.80	0.53

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
452.10	461.90	VUO, ULTRAMAFIC VOLCANIC TALCOSE ULTRAMAFICS WITH PREVASIVE QUARTZ VEINING Black-green with pervasive whitish carb-talc veinlets. Milky white quartz with sharp contacts trending 50 to 60 degrees TCA,, Rythmic 30cm quartz veins spaced every ~1m and phase out by 457.3m, where the green becomes lighter (fuchsite?) Veinlets have stockworked and crenuated appearance throughout and ranging in size from 5mm to 3cm spaced ever 15 to 30 cm. Trace disseminated sulphides. Folaition ~50-60 degrees tCA. Lower contact is sharp and 80 degrees tCA to perpendicular with direction of core.	E26113	452.10	453.00	0.90	0.00
			E26114	453.00	454.00	1.00	0.28
			E26115	454.00	455.00	1.00	0.49
			E26116	455.00	456.30	1.30	0.27
			E26117	456.30	457.30	1.00	0.14
			E26118	457.30	458.30	1.00	0.02
			E26120	458.30	459.30	1.00	0.01
			E26121	459.30	460.50	1.20	0.01
			E26122	460.50	461.40	0.90	0.01
			E26123	461.40	461.90	0.50	0.13
461.90	490.50	ACG, GREEN CARBONATE ALTERED ROCK SHEARED GREEN CARBONATE Light to apple green with whitish-grey qtz veinlets and mottled within green carb and patchy dark green (chlorite). Relatively foliated at 60 to 70 degrees TCA marked by fine laminatetions of carb/qtz lightly crenulated and chlorite hairline laminations. Fuchsite,Patchy sercite alteration. Qtz veinlets have crenulated and weakly stockworked appearance throughout ranging in size to 5mm to 10cm. Sulphides are very finely disseminated with ~trace to 1% throughout with patchy 2-3%. LC at 60 to 70 degrees. Two Qtz/ankerite veins (20cm to 10cm) Clustered qtz veins from 465.3 to 465.6m inbetween veins fuchsite/chlorite with sulphides disseminated within at 2-3% MINOR INTERVALS: Minor Interval: 464.60 - 464.90 ZBX, FAULT BRECCIA Faulted Ultramafics with syenitic fingers Broken redfingers, black green matrix, matrix supported, broken, gouge,clasts are sub rounded, randing in size 3cm to 5cm, gouge, friable. Contacts are sharp at 50 to 60 degrees. Slphides are 1 to 1%. Minor Interval: 465.90 - 466.70 QFP, QUARTZ FELDSPAR PORPHYRY Silica Feldspar intrusion Pinkish green with some sercite alteration, aphanitic, qtz/ankerite with patchy kspar veins running at 70 to 90 degrees, LC and UC at 50 to 60 degrees, sulphides trace to 1%. Minor Interval: 470.90 - 471.50 QVO, QUARTZ VEINS Milky white quartz, sulphides concentrated (1-2%) at contacts at 50 to 60 degrees TCA, chlorite hairline stockworked laminations running within qtz,	E26124	461.90	463.00	1.10	0.07
			E26125	463.00	464.00	1.00	0.28
			E26126	464.00	464.60	0.60	0.09
			E26127	464.60	465.90	1.30	0.61
			E26128	465.90	466.70	0.80	0.21
			E26130	466.70	467.80	1.10	0.41
			E26131	467.80	468.50	0.70	0.16
			E26132	468.50	469.60	1.10	0.12
			E26133	469.60	470.90	1.30	0.12
			E26134	470.90	471.50	0.60	0.13
			E26135	471.50	472.80	1.30	0.18
			E26136	472.80	474.00	1.20	0.30
			E26137	474.00	475.00	1.00	0.02
			E26138	475.00	476.00	1.00	0.01
			E26140	476.00	477.00	1.00	0.06
			E26141	477.00	478.00	1.00	0.09
			E26142	478.00	479.00	1.00	0.08
			E26143	479.00	480.00	1.00	0.02
			E26144	480.00	481.00	1.00	0.01
			E26145	481.00	482.50	1.50	0.07
			E26146	482.50	483.50	1.00	0.06
			E26147	483.50	484.50	1.00	0.14
			E26148	484.50	485.50	1.00	0.01
			E26150	485.50	486.40	0.90	0.00
			E26151	486.40	487.40	1.00	0.00
			E26152	487.40	488.40	1.00	0.00
			E26153	488.40	489.40	1.00	0.00
			E26154	489.40	490.50	1.10	0.00

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
490.50	511.70	<p>ACG, GREEN CARBONATE ALTERED ROCK</p> <p>Sheared Green Carb with Fuchsite Altered Syenite (20%) with mafic lenses Light to apple green with whitish-grey qtz veinlets. Relatively foliated at 60 to 70 degrees TCA marked by fine laminations of carb/qtz lightly crenulated. Qtz veinlets have crenulated and weakly stockworked appearance throughout. Sulphides are very finely disseminated 1-2% throughout. Syenitic fingers intruding 10 to 60cm in size and spaced rhythmic ever .50 to 1.5m. The sulphides greatest concentration is at contacts of syenites, at around 1%. Kspar/chlorite with some sercite and fuchsite contacts. Black, aphanitic Mafic intrusions sporadic, ranging in size from 4cm to 30cm, trending at foliation</p>	E26155	490.50	491.50	1.00	0.01
			E26156	491.50	492.10	0.60	0.18
			E26157	492.10	493.10	1.00	0.02
			E26158	493.10	494.10	1.00	0.03
			E26160	494.10	495.00	0.90	0.06
			E26161	495.00	496.00	1.00	0.02
			E26162	496.00	497.00	1.00	0.05
			E26163	497.00	498.00	1.00	0.03
			E26164	498.00	499.00	1.00	0.06
			E26165	499.00	500.00	1.00	0.02
			E26166	500.00	501.00	1.00	0.04
			E26167	501.00	502.00	1.00	0.02
			E26168	502.00	503.00	1.00	0.18
			E26170	503.00	504.00	1.00	0.33
			E26171	504.00	505.30	1.30	0.08
			E26172	505.30	506.80	1.50	0.10
			E26173	506.80	507.80	1.00	0.19
			E26174	507.80	508.80	1.00	0.32
			E26175	508.80	509.80	1.00	0.04
			E26176	509.80	510.80	1.00	0.01
			E26177	510.80	511.70	0.90	0.00
511.70	519.10	<p>ZHZ, SHEAR</p> <p>INTERCOLLATED SYENITE (10%)/TALCOSE ULTRAMAFIC SHEAR Black-green with brownish red syenite with whitish-grey qtz-talc (mainly qtz 70%) veinlets throughout. Foliation marked qtz/talc and chlorite by, Sulphides are very finely disseminated at ~ 2-3%, sercite alteration throughout primarily associated with syenite. Syenite becoming less prominent down unit. Foliation ~50 to 60 degrees tCa. Sharp LC at 50 to 60 degrees</p> <p>MINOR INTERVALS: Minor Interval: 512.50 - 513.00 ZHZ, SHEAR</p> <p>Sheared Green carb dar green to apple green with reddish tinge with whitish-grey qtz veinlets. Relatively foliated at 50 to 60 degrees TCA marked by fine laminations of carb/qtz lightly crenulated. Sporadic Qtz veinlets have at 80 to 90 degrees. Sulphides are very finely disseminated 1-2% throughout. Fuchsite alteration present Sharp contacts at 60 to 70 degrees.</p> <p>Minor Interval: 513.00 - 513.50 IOO, UNDEFINED INTRUSIVE Reddish black intrusive with mottled white brown phenocrysts Sharp contacts at 50 to 60 degrees, Trace to 1% sulphides, slight hematite alteration.</p>	E26178	511.70	512.50	0.80	0.02
			E26180	512.50	513.00	0.50	0.28
			E26181	513.00	513.90	0.90	0.03
			E26182	513.90	514.90	1.00	0.02
			E26183	514.90	515.90	1.00	0.01
			E26184	515.90	516.40	0.50	0.01
			E26185	516.40	516.90	0.50	0.01
			E26186	516.90	517.90	1.00	0.02
			E26187	517.90	519.10	1.20	0.01

DETAILED LOG

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
519.10	545.10	ZHZ, SHEAR Sheared Fuchsite/sericite Altered Syenite with green carb zones (10% of zone) Greenish red to whitish red, Sharp UC and LC at 40 to 50 degrees becoming darker green at fuchsite alteration becomes less, foliation at 40 to 50, sercrite alteration with patchy chlorite, Sulphides at trace to 1%, foliation marked by green carb and syenite, Sporadic sheared ultramafics 5cm to 10cm Sporadic qtz ankerite stringers running ~parallel to Core axis ` @539.1 to 541m Qtz veining making 70 percent of the unit trending at foliation, widths ranging in in 5 to 15cm spaced every 5cm.	E26188	519.10	519.70	0.60	0.07
			E26190	519.70	520.70	1.00	0.21
			E26191	520.70	521.70	1.00	0.12
			E26192	521.70	522.70	1.00	0.06
			E26193	522.70	523.80	1.10	0.13
			E26194	523.80	524.80	1.00	0.19
			E26195	524.80	525.80	1.00	0.09
			E26196	525.80	526.70	0.90	0.03
			E26197	526.70	527.70	1.00	0.02
			E26198	527.70	528.70	1.00	0.01
			E26200	528.70	529.70	1.00	0.02
			E26201	529.70	530.70	1.00	0.00
			E26202	530.70	531.70	1.00	0.01
			E26203	531.70	532.50	0.80	0.15
			E26204	532.50	534.00	1.50	0.16
			E26205	534.00	535.00	1.00	0.19
			E26206	535.00	536.00	1.00	0.99
			E26207	536.00	536.80	0.80	0.52
			E26208	536.80	537.80	1.00	0.01
			E26210	537.80	538.80	1.00	0.10
		E26211	538.80	539.70	0.90	0.04	
		E26212	539.70	540.20	0.50	0.11	
		E26213	540.20	541.00	0.80	0.53	
		E26214	541.00	542.00	1.00	0.92	
		E26215	542.00	543.00	1.00	1.91	
		E26216	543.00	544.00	1.00	1.67	
		E26217	544.00	544.50	0.50	0.26	
		E26218	544.50	545.10	0.60	0.44	

DETAILED LOG

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
545.10	568.10	ZHZ, SHEAR Similar textures and qualities as 511.7m to 519.1m Syenitic intrusions are larger and take up more of the unit (30%) ranging in size from 5cm to 70cm. with the sheared ultramafics at 50 to 60 degrees, foliation is shallower at 30 to 40 degrees. Syenites are stockwored with qtz /ankerite and chlorite. Sharp irregular contact at 40 to 50 degrees.	E26220	545.10	545.60	0.50	0.21
			E26221	545.60	546.60	1.00	0.00
			E26222	546.60	547.60	1.00	0.01
			E26223	547.60	549.00	1.40	0.00
			E26224	549.00	550.00	1.00	0.02
			E26225	550.00	551.20	1.20	0.01
			E26226	551.20	552.00	0.80	0.00
			E26227	552.00	552.60	0.60	0.05
			E26228	552.60	553.30	0.70	0.17
			E26230	553.30	554.60	1.30	0.00
			E26231	554.60	555.60	1.00	0.02
			E26232	555.60	556.80	1.20	0.00
			E26233	556.80	558.00	1.20	0.01
			E26234	558.00	559.00	1.00	0.01
			E26235	559.00	559.80	0.80	0.01
			E26236	559.80	561.10	1.30	0.04
			E26237	561.10	562.10	1.00	0.02
			E26238	562.10	563.10	1.00	0.01
			E26240	563.10	564.00	0.90	0.00
			E26241	564.00	565.40	1.40	0.00
			E26242	565.40	565.90	0.50	0.01
			E26243	565.90	566.80	0.90	0.04
			E26244	566.80	567.50	0.70	0.11
			E26245	567.50	568.10	0.60	0.00
568.10	570.40	ISO, SYENITIC INTRUSIVE RED SYENITIC INTRUSIVE Greenish red with whitish grey qtz/ankerite and chlorite stock working, sulphides at 1- 2% finely disseminated throughout, 2-3% along edges of of stockworking, sharp contact at 50 to 60 degrees.	E26246	568.10	569.10	1.00	0.13
			E26247	569.10	569.70	0.60	0.21
			E26248	569.70	570.40	0.70	0.10
570.40	572.20	ZHZ, SHEAR Fold hinge of Silca ultramafics Whitish green, Fine laminations, one 10cm syenite intrusion near start of unit, crenulated foliation at 20 to 30 degrees TCA, sulphides at 1 to 2%, Sharp LC at contact at 40 to 50 degrees.	E26250	570.40	571.00	0.60	0.02
			E26251	571.00	572.20	1.20	0.01
572.20	575.70	ZBX, FAULT BRECCIA BRECCIA OF TALCO ULTRAMAFICS AND SYENITE INTRUSTION Blackish green and greenish red, clast supported of sub angular and sub rounded clasts ranging in size from 7mm to to 10cm. Clasts are 60% talco ultramafics and 40% syenites, syenite clasts are stockworked with qtz/ankerite, matrix is mainly chlorite and apatitic.	E26252	572.20	573.00	0.80	0.02
			E26253	573.00	573.90	0.90	0.00
			E26254	573.90	574.40	0.50	0.09
			E26255	574.40	574.90	0.50	0.01
			E26256	574.90	575.70	0.80	0.01

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
575.70	585.10	<p>ISO, SYENITIC INTRUSIVE LIGHTLY SHEARED FUCHSITE/SERICITE SYENITE (60%) WITH INTERCOLLATED GREEN CARB (40%) Greenish/Yellowish brown red to whitish red, Apple green , green carb, Sharp UC and LC at 70 to 80 degrees, sporadic qtz veinlets ranging in size from 7mm to 5cm with hairline seams of chlorite and fuchsite running at 50 to 60 degrees TCA, fuchsite fading out within within the carb becoming chlorite, foilation at 70 to 80 degrees TCA, sercite alteration, Sulphides at 2-3%, foliation marked by green carb, chlorite and syenite.</p> <p>MINOR INTERVALS: Minor Interval: 583.00 - 583.90 QVO, QUARTZ VEINS Quartz veins Milky white quartz with hairline veinlets of chlorite/fuchsite withing in, 5% green carb inbetween the veinlets seperating veins, sulphides along these contacts at 1-2% Sharp irregular LC and UC at 70 to 80 degrees.</p>	E26257	575.70	576.60	0.90	0.69
			E26258	576.60	577.60	1.00	0.42
			E26260	577.60	579.00	1.40	0.63
			E26261	579.00	579.60	0.60	0.32
			E26262	579.60	580.60	1.00	0.21
			E26263	580.60	581.60	1.00	0.03
			E26264	581.60	582.50	0.90	0.05
			E26265	582.50	583.00	0.50	0.12
			E26266	583.00	583.90	0.90	0.10
			E26267	583.90	585.10	1.20	0.03
585.10	607.80	<p>IP2, FELDSPAR & QUARTZ PORPHYRY PINKISH WHITE QUARTZ FELDSPAR Pinkish grey white with green stockworking, non equigranular with aphanitic quartz, with peppered quartz/feldspar grained, sercite alteration patchy throughout, heavy hairline stockworking chlorite giving greenish colour, sulphides along stockworking at 2-3% finely disseminated. Sporadic quartz veinlets at 50 to 60 degrees ranging in size from 1cm to 10cm, Sharp LC at 70 to 80 degrees. @586.5 to 586.6m Small mafic breccia with quartz feldspar clasts in matrix supported</p>	E26268	585.10	586.10	1.00	0.09
			E26270	586.10	587.10	1.00	0.11
			E26271	587.10	588.10	1.00	0.09
			E26272	588.10	589.10	1.00	0.10
			E26273	589.10	590.10	1.00	0.11
			E26274	590.10	591.00	0.90	0.28
			E26275	591.00	592.00	1.00	0.27
			E26276	592.00	593.00	1.00	0.23
			E26277	593.00	594.00	1.00	0.12
			E26278	594.00	595.00	1.00	0.40
			E26280	595.00	596.00	1.00	0.36
			E26281	596.00	597.00	1.00	0.29
			E26282	597.00	598.00	1.00	0.14
			E26283	598.00	599.00	1.00	0.12
			E26284	599.00	600.00	1.00	0.17
			E26285	600.00	601.20	1.20	0.20
			E26286	601.20	602.20	1.00	0.26
			E26287	602.20	603.20	1.00	0.25
			E26288	603.20	604.20	1.00	0.25
			E26290	604.20	605.20	1.00	0.18
			E26291	605.20	606.20	1.00	0.32
			E26292	606.20	606.80	0.60	0.19
			E26293	606.80	607.80	1.00	0.56
607.80	628.90	<p>VMM, MAFIC VOLCANIC MASSIVE MASSIVE MAFIC VOLCANIC Dark green, magnetic, aphanitic, leucoxene ,hairline epidote stringers sporadic throughout, towards the end of unit kspar veinlets ranging ~1cm trending at 60 to 70 degrees, no visible sulphides, LC at 50 to 60 degrees.</p>	E26294	607.80	608.30	0.50	0.15
			E26295	608.30	609.30	1.00	0.01
			E26296	627.00	628.10	1.10	0.01
			E26297	628.10	628.90	0.80	0.05

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
628.90	631.70	ISO, SYENITIC INTRUSIVE ALBITIC ALTERED SYENITIC INTRUSION Brink red to pale pink with patchy green and bluish grey. Stock worked with the albitic and chlorite, patchy epidote alteration. Kspar alteration throughout sulphides associated with kspar and albite and quartz contacts at 1-2%, LC at 50 to 60 degrees TCA. @639.5 to 630m milky whites qtz veins and qtz stringers appearing 631.3m to 361.4 qtz ankertite	E26298	628.90	629.60	0.70	0.18
			E26300	629.60	630.60	1.00	0.19
			E26301	630.60	631.70	1.10	0.24
631.70	638.70	VMM, MAFIC VOLCANIC MASSIVE Sericite Massive mafic volcanic Dark green, with brownish green, foliation at 50 to 60 degrees, magnetic, aphanitic, sporadic carb veining at 50 to 60 degrees, Sericite alteration starting at 637m where sulphides go from trace to 2-3%. LC sharp and irregular at 80 to 90 degrees.	E26302	631.70	632.50	0.80	0.13
			E26303	632.50	633.50	1.00	0.11
			E26304	637.20	638.20	1.00	0.12
			E26305	638.20	638.70	0.50	0.24
638.70	656.50	AAO, ALBITIC ALTERED ROCK Albitic Altered Mafic Pale green with reddish blue tinge, Qtz/ankerite veining from 5cm to 10cm, spaced at approximately 70 to 80 cm trending at 50 to 60degrees, hairline stockworking of chlorite and albitie, sulphides at 3 to 4% finely disseminated throughout, lower contact gradual nearly perpendicular. Starting at 642.5m qtz ankerite veining giving pseudo breccia appearance with hairline chlorite within veins, spaced every 20 to 40 cm with widths ranging at 10 to 20cm, becoming lightly sheared at 60 to 70 degrees TCA, albitic alteration becoming more patchy but still strong, sulphides more concentrated at albitic zones. Fuchsite alteration also appearing along near qtz /ankerite veining @ 646.3m and becoming patchy. MINOR INTERVALS: Minor Interval: 645.40 - 646.10 VUO, ULTRAMAFIC VOLCANIC LIGHTLY SHEARED ULTRAMAFICS Dar green with peppered white qtz and mottled kspar veinlets, Sulphides trace to 1% concentrated with at contacts, predominately chlorite, contacts at 50 to 60 degrees and are gradual. One quartz ankerite vein at 60 to 70 degrees, foliation at 60 to 70 degrees Minor Interval: 647.00 - 647.20 ZFZ, FAULT ZONE Faulted Albitic altered ultramafic Blocky and broken sand size, pale greenish blue, contacts at 60 to 70 degrees. Sulphides at 1 - 2 %. Minor Interval: 647.50 - 648.80 VUO, ULTRAMAFIC VOLCANIC Similar textures and qualities as 645.1 to 646.1m	E26306	638.70	639.50	0.80	0.32
			E26307	639.50	640.50	1.00	0.24
			E26308	640.50	641.50	1.00	0.15
			E26310	641.50	642.50	1.00	0.20
			E26311	642.50	643.40	0.90	0.32
			E26312	643.40	644.10	0.70	0.18
			E26313	644.10	644.90	0.80	0.25
			E26314	644.90	645.40	0.50	0.10
			E26315	645.40	646.10	0.70	0.11
			E26316	646.10	647.20	1.10	0.53
			E26317	647.20	648.00	0.80	0.23
			E26318	648.00	648.80	0.80	0.12
			E26320	648.80	649.80	1.00	0.18
			E26321	649.80	650.80	1.00	0.16
			E26322	650.80	651.90	1.10	0.10
			E26323	651.90	652.90	1.00	0.10
			E26324	652.90	653.40	0.50	0.27
			E26325	653.40	654.40	1.00	0.37
			E26326	654.40	655.40	1.00	0.13
			E26327	655.40	656.00	0.60	0.14
		E26328	656.00	656.50	0.50	0.29	

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
656.50	678.90	<p>ZHZ, SHEAR SHEARED INTERCOLLATED SILICIFIED ULTRAMAFICS (40%) AND GREENCARB (60%) Dark green with patchy bluish black, light green to apple green both with mottled milky white qtz. crenulated Foliation at 60 to 70 degrees marked by chlorite, green carb and qtz, patchy sericite and albite alteration, sulphides associated with chlorite at 1-2% sulphides at sericite/albite are at 2-3, green carb has only 1-2% sulphides. Sporadic qtz/ankerite stringers cross cutting foliation relatively parallel TCA. Sharp LC at 60 to 70 degrees, contacts between ultramafics and green carb at 60 to 70 degrees and sharp, Fuchsite alteration decreasing within the green carb down the unit. Ultra mafic units ranging in size from 30 cm to 1m, spaced ever 60cm to 1.5m apart.</p> <p>MINOR INTERVALS: Minor Interval: 673.90 - 674.00 IMD, MAFIC DYKE Dark black Mafic dyke Black, highly magnetic, aphanitic, with serpentinite edges, trending at 60 to 70 degrees with sharp contacts, no visible sulphides Minor Interval: 678.00 - 678.20 QVO, QUARTZ VEINS Grey white quartz vein Greyish white quartz, trending at 60 to 70 degrees, no visible sulphides, ankerite stock veining crosscutting across</p>	E26330	656.50	657.50	1.00	0.02
			E26331	657.50	658.50	1.00	0.01
			E26332	658.50	659.50	1.00	0.06
			E26333	659.50	660.50	1.00	0.10
			E26334	660.50	661.50	1.00	0.83
			E26335	661.50	662.40	0.90	1.29
			E26336	662.40	663.10	0.70	0.43
			E26337	663.10	664.10	1.00	0.29
			E26338	664.10	665.10	1.00	0.52
			E26340	665.10	666.20	1.10	0.17
			E26341	666.20	667.20	1.00	0.30
			E26342	667.20	668.40	1.20	0.31
			E26343	668.40	669.40	1.00	0.17
			E26344	669.40	670.40	1.00	0.75
			E26345	670.40	671.40	1.00	0.89
			E26346	671.40	672.40	1.00	0.58
			E26347	672.40	673.20	0.80	0.26
			E26348	673.20	674.00	0.80	0.16
			E26350	674.00	675.00	1.00	0.12
			E26351	675.00	676.00	1.00	0.05
			E26352	676.00	677.00	1.00	0.07
			E26353	677.00	678.00	1.00	0.07
			E26354	678.00	678.90	0.90	0.06
678.90	679.50	<p>QVA, QUARTZ ANKERITE VEIN MILKY WHITE QUARTZ Milky white quartz with hairline chlorite fracture fills trace fuchsite, no visible sulphides, sharp contacts at 60 to 70 degrees.</p>	E26355	678.90	679.50	0.60	0.29
679.50	690.60	<p>ZHZ, SHEAR SHEARED ULTRAMAFICS WITH SYENITIC FINGERS Dark green with patchy brownish green, foliation at 50 to 60 degrees, quartz ankerite stockworked throughout generally trending along foliation throughout patchy sericite alteration with in ultramafics, sulphides 2-3%, syenitic blackish red fingers coming in with sericite alteration 3cm to 30cm, Sulphides associated with syenites at 2-3%, Sharp LC nearly perpendicular.</p>	E26356	679.50	680.10	0.60	0.03
			E26357	680.10	681.10	1.00	0.04
			E26358	681.10	681.60	0.50	0.06
			E26360	681.60	682.60	1.00	0.04
			E26361	682.60	684.00	1.40	0.05
			E26362	684.00	685.00	1.00	0.03
			E26363	685.00	686.00	1.00	0.03
			E26364	686.00	687.10	1.10	0.05
			E26365	687.10	688.40	1.30	0.00
			E26366	688.40	689.00	0.60	0.00
			E26367	689.00	690.00	1.00	0.01
			E26368	690.00	690.60	0.60	0.01
690.60	699.70	<p>VMM, MAFIC VOLCANIC MASSIVE imilar textures and qualities as 631.7m to 638.7m</p>	E26370	690.60	691.60	1.00	0.00
			E26371	691.60	692.10	0.50	0.01

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
699.70	721.30	ZHZ, SHEAR SHEARED ULTRAMAFICS WITH SYENTIC FINGERS Dark green to black with pinkish red syenitic fingers, pseudo mylonitic textures with the syentic fingers . Clasts ranging from 3cm to 30cm (larger clasts have rough broken fragments on edges) syenite fingers have stockworking of albite and calcite, clasts are sub rounded to sub angular, Percent ultramafics 60% 40% syenite, syenite increasing starting at 717m switching to 60% syenite, varying crenulated foliation at 50 to 60 degrees to 20 to 30 degrees TCA of chlorite/talc hosting clasts of syenite and qtz/carb , sharp Lower contactat 50 to 60 degrees, Sulphides are fine and are trace to 1%.	E26372	716.00	717.00	1.00	0.04
			E26373	717.00	718.00	1.00	0.07
			E26374	718.00	719.00	1.00	0.00
			E26375	719.00	720.00	1.00	0.03
			E26376	720.00	721.30	1.30	0.00
721.30	738.30	ISO, SYENITIC INTRUSIVE RED SYENITE INTRUSIVE Dark pinkish red, aphanitic, silicified, hairline moderate stockworking of calcite, albite, kspat, patchy sercite alteration, patchy greenish tinge within core(Chlorite) sulphides at 1-2% some chalcopyrite, LC at 80 to 90 degrees TCA MINOR INTERVALS: Minor Interval: 727.90 - 728.30 IOO, UNDEFINED INTRUSIVE Dark green with bluish tinger, hairline stockworking of galena and tourmaline, aphanitic, sharp UC and LC at 50 to 60 degrees, fine sulphides at 1 - 2 % (chalcopyrite)	E26377	721.30	721.90	0.60	0.01
			E26378	721.90	722.90	1.00	0.37
			E26380	722.90	723.90	1.00	0.43
			E26381	723.90	724.90	1.00	0.33
			E26382	724.90	725.80	0.90	0.37
			E26383	725.80	726.80	1.00	0.27
			E26384	726.80	727.80	1.00	0.31
			E26385	727.80	728.30	0.50	0.43
			E26386	728.30	729.30	1.00	0.41
			E26387	729.30	730.30	1.00	0.29
			E26388	730.30	731.40	1.10	0.41
			E26390	731.40	732.40	1.00	0.07
			E26391	732.40	733.40	1.00	0.06
			E26392	733.40	734.30	0.90	0.08
			E26393	734.30	735.30	1.00	0.14
			E26394	735.30	736.30	1.00	0.20
			E26395	736.30	737.10	0.80	0.17
			E26396	737.10	738.30	1.20	0.16
738.30	739.40	ZHZ, SHEAR TALCOSE ULTRAMAFIC SHEAR Black-green whitish-grey qtz-talc-carb veinlets throughout, Crenulated and weakly sheared apearance throughout. Weak offsets noted ~1-3mm sub-parallel with direction of core throughout. Sulphides are very finely disseminated and virtually absent from section. Foliation ~70-80 degrees tCa. Sporadic syentic finger. Sharp LC at 70 to 80 degrees.	E26397	738.30	739.40	1.10	0.01
739.40	741.20	AAO, ALBITIC ALTERED ROCK Lightly sheared Albitic Altered Mafic Pale green with reddish blue tinge, foliation trending at 50 to 60degrees , hairline stockworking of chlorite and albitie, sporadic mottled in qtz ankerite veining, Sulphides at 3 to 4% finely disseminated throughout, LC sharp 60 to 70 degrees.	E26398	739.40	739.90	0.50	3.51
			E26400	739.90	740.40	0.50	3.22
			E26401	740.40	741.20	0.80	1.34
741.20	743.60	ZHZ, SHEAR Similar textures and qualities as 738.3 to 739.4m Sulphides are in higher concentration at 5-7% throughout. Core has patchy hematization. Blocky and broken	E26402	741.20	742.30	1.10	0.57
			E26403	742.30	743.60	1.30	0.33

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
743.60	751.60	<p>AAO, ALBITIC ALTERED ROCK</p> <p>Lightly sheared Albitic Altered Mafic Pale green with reddish blue tinge, foliation trending at 50 to 60degrees , hairline stockworking of chlorite and albitie, silicified , Sulphides at 6 to 7% finely disseminated throughout, LC sharp irregular 60 to 70 degrees. Sporadic Qtz/ankerite veining trending at 50 to 60 degrees, small offsets at 3-5mm</p> <p>MINOR INTERVALS: Minor Interval: 746.50 - 746.60 ZFZ, FAULT ZONE</p> <p>Blocky and broken, more feldspar within zone, breaks are near vertical, fine sand size.</p>	E26404	743.60	744.60	1.00	6.17
			E26405	744.60	745.50	0.90	6.37
			E26406	745.50	746.50	1.00	3.59
			E26407	746.50	747.00	0.50	2.04
			E26408	747.00	748.10	1.10	2.36
			E26410	748.10	749.10	1.00	1.92
			E26411	749.10	750.10	1.00	8.39
			E26412	750.10	750.90	0.80	0.71
			E26413	750.90	751.60	0.70	0.54
751.60	754.70	<p>ZFZ, FAULT ZONE</p> <p>HEALED FAULT OF ULTRAMAFIC WITH SYENTIC CLASTS dark black to green matrix with pale pink to white syentie clasts, brecciated texture ,matrix supported, clasts of quartz ankerite, and syenite, sub rounded to sub angular, sized 5mm to 7cm, rough folaition at 50 to 60 degrees TCa, LC sharp at 70 to 80 degrees, sulphides at the first 50 cm of UC at 3-4% in matrix then fade out to 1-2% for rest, slips along foliation Gouge from 754.2 to 754.3</p>	E26414	751.60	752.20	0.60	0.40
			E26415	752.20	753.00	0.80	0.05
			E26416	753.00	753.50	0.50	0.08
			E26417	753.50	754.70	1.20	0.04
754.70	757.10	<p>ISO, SYENITIC INTRUSIVE</p> <p>QUARTZ ANKERITE STOCKWORKED SYENTIE ITRUSIVE Brick red with whitsh beige sotck working, sulphides at 3-4% at contacts trace to 1% throughout the syenite, minor sercite alteration, LC Irregualr and gradual with bercciated textures with lower unit.</p> <p>MINOR INTERVALS: Minor Interval: 755.60 - 756.00 VUO, ULTRAMAFIC VOLCANIC</p> <p>Massive ultramafic, Sharp UC and LC at 80 to 90 degrees TCA, folaition of chlorite and talc at 80 to 90 degrees, broken quartz/ankerite clasts sporadic, 5m m to 3cm, no visible sulphides</p> <p>Minor Interval: 756.10 - 756.20 ZBX, FAULT BRECCIA</p> <p>Brecciated syentite and ultramafics Foliation at 60 to to 70 degrees, clast supported, irregular LC and UC contacts at 60 to 70 degrees, sulphides at 3-4%</p>	E26418	754.70	755.60	0.90	0.07
			E26420	755.60	756.10	0.50	0.01
			E26421	756.10	757.10	1.00	0.08
757.10	758.70	<p>ZBX, FAULT BRECCIA</p> <p>FAULT BRECCIA OF LAMPROPHYRE AND TALCO ULTRAMAFICS Black/green ultramafics (70%) with reddish brown/green (30%), Sulphides associated with lamprophyre at 6-7%, trace withing the ultramafics, blocky and borken, cacitic veinltes associated with ultramafics in chlorite/talco matrix, LC is sharp and at 80 to 90 degrees</p>	E26422	757.10	757.80	0.70	0.04
			E26423	757.80	758.70	0.90	0.01

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
758.70	768.80	<p>LLO, LAMPROPHYRE LIGHTLY LAMPROPHYRE Blackish/green Red with mottld in beige, Qtz stringers with kspar alteration running 10 to parallel TCA, foliation marked by aligned bioite, chlorite veinlets, Phenocrysts are sub-angular to angular, ~1mm in diameter and matrix supported. Albitic alteration and patchy sericite. Calcitic veinlets running perpendicular TCa with minor stock working appearing 768m to end of unit running, Sulphides at ~5-6% finely disseminated throughout. Foliation variable between ~50 degrees TCa to perpendicular with direction of core.</p> <p>MINOR INTERVALS: Minor Interval: 759.30 - 760.00 ZBX, FAULT BRECCIA Brecciated Lamphyre 70% and qtz vein 30% Clast supported, ranging in size from fine sand to 4cm, Gradual lower and upper contacts, sulphides at 6-7%, clasts are mixed in with each other, qtz is foggy grey with patch kspar, few clasts of syenite,</p>	E26424	758.70	759.30	0.60	0.07
			E26425	759.30	760.00	0.70	0.12
			E26426	760.00	760.80	0.80	0.06
			E26427	760.80	762.00	1.20	0.05
			E26428	762.00	763.00	1.00	0.04
			E26430	763.00	764.00	1.00	0.06
			E26431	764.00	765.00	1.00	0.01
			E26432	765.00	766.00	1.00	0.04
			E26433	766.00	767.00	1.00	0.02
			E26434	767.00	768.00	1.00	0.01
			E26435	768.00	768.80	0.80	0.01
768.80	771.70	<p>VUO, ULTRAMAFIC VOLCANIC INTERCOLLATED SYENITE / TALCOSE ULTRAMAFIC Black-green with brownish red syenite with whitish-grey qtz/carb (mainly qtz 70%) veinlets throughout. Foliation marked qtz/carb and chlorite by, Sulphides are very finely disseminated at ~ 2-3%, Sericite alteration throughout primarily associated with syenite. Edges of syenite have pseudo breccia texture, ranging in size from 6cm to 40cm, are heavily stockworked with qtz ankerite and albitic, ultramafics are also stock worked with calcite, weak foliation ~50 to 60 degrees TCa. Sharp LC at 70 to 80 degrees, sulphides occurring along slip surfaces at 2-3%</p> <p>MINOR INTERVALS: Minor Interval: 770.20 - 770.60 QVO, QUARTZ VEINS Milky white quartz, with hairline chlorite crenulated veinlets running throughout, patch kspar withing, Uc contact is marked by gouge at 70 to 80 degrees TCA LC is at 80 to 90 degrees TCA, sulphides at 1-2%</p>	E26436	768.80	769.30	0.50	0.01
			E26437	769.30	770.20	0.90	0.01
			E26438	770.20	770.70	0.50	0.01
			E26440	770.70	771.70	1.00	0.02
771.70	776.80	<p>LLO, LAMPROPHYRE Similar textures and qualities as 758.7 to 768.8m More silicified, sulphides ~7% giving a shiny appearance from afar, qtz/ankerite veins trending at 50 to 60 degrees TCA spaced every 15 to 30 cm, LC is undulating but sharp at 50 to 60 degrees,</p> <p>MINOR INTERVALS: Minor Interval: 772.90 - 773.20 QVO, QUARTZ VEINS %0% quartz vein with hairline chlorite veinlets throughout, the other 50 % is ultramafic with stockworking of qtz/carb, sharp LC and UC at 40 to 50 degrees TCA</p>	E26441	771.70	772.90	1.20	0.20
			E26442	772.90	773.40	0.50	0.05
			E26443	773.40	774.40	1.00	0.02
			E26444	774.40	775.40	1.00	0.15
			E26445	775.40	776.10	0.70	0.28
			E26446	776.10	776.80	0.70	0.47

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
776.80	800.70	ZFZ, FAULT ZONE HEALED FAULT OF INTERCOLLATED ULTRAMAFICS 60% AND SYENITES(20%)/QUARTZ VEINS (20%) Dark green ultramafics with whitish grey veinlets with heavily stock worked (qtz/ankerite) pale red/dark syenites which phase out 782 to and become milky white quartz veinlets. Breccia textures in clasts supported matrix of chlorite, friable throughout, foliation of of 40 to 50 degrees TCA, Qtz veins range in size from 5cm to 15cm trending, while syenite clasts range from 3cm to 30cm. Gradual LC at 50 to 60 degrees TCA, Sulphides are trace to 1%	E26447	776.80	777.90	1.10	0.02
			E26448	777.90	779.40	1.50	0.95
			E26450	779.40	780.90	1.50	0.03
			E26451	780.90	782.40	1.50	0.05
			E26452	782.40	783.90	1.50	0.01
			E26453	783.90	785.40	1.50	0.02
			E26454	785.40	786.60	1.20	0.01
			E26455	786.60	788.00	1.40	0.02
			E26456	788.00	789.00	1.00	0.01
			E26457	789.00	789.80	0.80	0.00
			E26458	789.80	790.40	0.60	0.01
			E26460	790.40	791.90	1.50	0.00
			E26461	791.90	793.40	1.50	0.02
			E26462	793.40	794.70	1.30	0.01
			E26463	794.70	795.80	1.10	0.03
			E26464	795.80	797.30	1.50	0.03
			E26465	797.30	798.60	1.30	0.05
		E26466	798.60	799.60	1.00	0.01	
		E26467	799.60	800.70	1.10	0.01	
800.70	804.80	ZHZ, SHEAR SILICIFIED SHEARED ULTRAMAFICS Blackish green with whitish "pseudo" mylonite of qtz, foliation marked by chlorite and qtz with blebs, foliation at 70 to 80 degree TCA, 3-4mm offsets occurring, sporadic qtz sweats running roughly parallel TCA, sulphides at trace to 1%, Sharp LC at 60 to 70 degrees. MINOR INTERVALS: Minor Interval: 801.50 - 801.80 QUO, QUARTZ Milky white quartz, with little peppered kspar, Sharp LC and UC at 50 to 60 degrees, no visible sulphides	E26468	800.70	801.50	0.80	0.04
			E26470	801.50	802.00	0.50	0.01
			E26471	802.00	803.00	1.00	0.08
			E26472	803.00	804.00	1.00	0.07
			E26473	804.00	804.80	0.80	0.01
804.80	805.90	QVO, QUARTZ VEINS Quartz Vein Milky white, with light hairline stockworing of chlorite, patchy sericite ,and sporadic kspar, fine sulphides at 1-2% associated with chlorite, sharp undulating LC and UC at at 60 to 70 degrees TCA. Blocky and broken	E26474	804.80	805.90	1.10	0.01
805.90	806.60	ZBX, FAULT BRECCIA FAULT BRECCIA OF QUARTZ AND ULTRAMAFIC Milky white clasts of and dark green ultramafics, clast supported, gouge present throughout, sulphides concentrated in gouge at 1-2%, sharp contact at 60 to 70 degrees, friable.	E26475	805.90	806.60	0.70	0.10

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
806.60	812.90	ZHZ, SHEAR SILICIFIED SHEARED ULTRAMAFICS Blackish green with whitish "pseudo" mylonite of qtz, foliation marked by chlorite, weakly hematized, spoadic 5~7mm sweats along foliation, moving down the unit it is becoming more albitic, foliation at 70 to 80 degree, sulphides at trace to 1%, Sharp LC at 60 to 70 degrees. MINOR INTERVALS: Minor Interval: 810.80 - 811.30 QVO, QUARTZ VEINS Similar to 804.8m to 805.9m Trending at 50 to 60 degrees TCA Minor Interval: 811.30 - 811.60 ISX, BRECCIATED SYENITE Sharp contact with Quartz vein, clast supported, epidote and albite sericite, LC with fault slip at 50 to 60 degrees, sulphides at 1-2% inbetween clasts.	E26476	806.60	807.60	1.00	0.05
			E26477	807.60	808.70	1.10	0.02
			E26478	808.70	809.70	1.00	0.03
			E26480	809.70	810.80	1.10	0.01
			E26481	810.80	811.60	0.80	0.29
			E26482	811.60	812.40	0.80	0.05
			E26483	812.40	812.90	0.50	0.01
812.90	814.20	ISO, SYENITIC INTRUSIVE SYENITE INRUSIVE Brick red with whitsh beige stockworking, sulphidess trace to 1% throughout the syenite, minor sercrite alteration, Becoming more chlorite alteration giving darker green tinge. Weak hairline stockworking throughout, LC with undulating at 50 to 60 degrees.	E26484	812.90	813.50	0.60	0.01
			E26485	813.50	814.20	0.70	0.08
814.20	814.70	ISX, BRECCIATED SYENITE Syenitic Breccia crenulated black tourmaline v, Quartz sweats with kspar, Albitic alteration, clast supported, LC with fault slip at 50 to 60 degrees, sulphides at 1-2% inbetween clasts.	E26486	814.20	814.70	0.50	0.08
814.70	835.80	ZHZ, SHEAR ALBITIC SHEARED ULTRAMAFICS Dark green to blcak with patchy blue and red tinge, intercollated syenitic fingers with reddish pink, pervasive from top of unit to 817.4m, then becoming sporadic becoming bluish grey ang tensional fractures of qtz carb, patchy hematization and albitic alteration giving a mottled texture, crenulated foliation at 70 to 80 degrees, sulphides associated with albite and is at 1-2%	E26487	814.70	816.00	1.30	0.00
			E26488	816.00	817.40	1.40	0.01
			E26490	817.40	818.40	1.00	0.00
			E26491	818.40	819.40	1.00	0.00
			E26492	819.40	820.90	1.50	0.00
			E26493	820.90	822.00	1.10	0.00
			E26494	822.00	823.50	1.50	0.01
			E26495	823.50	825.00	1.50	0.00
			E26496	825.00	826.50	1.50	0.00
			E26497	826.50	828.00	1.50	0.00
			E26498	828.00	829.50	1.50	0.00
			E26500	829.50	831.00	1.50	0.01
			E26501	831.00	832.50	1.50	0.05
		E26502	832.50	834.00	1.50	0.04	
		E26503	834.00	835.00	1.00	0.04	
		E26504	835.00	835.80	0.80	0.06	

Hole Number: **GC17-005**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
835.80	837.00	LDF, FINE GRAINED DIABASE HEMATITE ALTERED DIABASE Black with reddish tinge, sheared, quartz/calcite veinlets running along foliation at 50 to 60 degrees TCA, spodic laminations of chlorite, hematite alteration, kspars within the qtz, calcite veins, LC gradual 50 to 60 degrees, Sulphides finely disseminated at 1-2%	E26505	835.80	837.00	1.20	0.07
837.00	839.50	ZHZ, SHEAR Similar textures and qualities as 814.7 to 835.8m Dark green to black with patchy blue and red tinge, tensional fractures of qtz carb, patchy hematization and albite alteration giving a mottled texture, small diabase intrusions sporadic at foliation, stockworking calcite near beginning of unit, crenulated foliation at 70 to 80 degrees, sulphides associated with albite and is at 1-2%	E26506	837.00	838.50	1.50	0.02
			E26507	838.50	839.50	1.00	0.02
839.50	849.10	LDF, FINE GRAINED DIABASE HEMATITE ALTERED DIABASE Similar textures and qualities 835.8 to Black with reddish tinge, weak albite, less sheared, magnetic, aphanitic, weakly stock worked quartz/calcite veinlets running along foliation at 50 to 60 degrees TCA, hematite alteration, sporadic kspars stockworking, LC sharp bear perpendicular, Sulphides finely disseminated at 1-2% associated with stockworked qtz/calcite	E26508	839.50	840.50	1.00	0.03
			E26510	840.50	841.50	1.00	0.01
			E26511	841.50	842.90	1.40	0.01
			E26512	842.90	843.90	1.00	0.03
			E26513	843.90	845.40	1.50	0.37
			E26514	845.40	846.90	1.50	0.25
			E26515	846.90	848.20	1.30	0.04
			E26516	848.20	849.10	0.90	0.02
849.10	852.00	VUO, ULTRAMAFIC VOLCANIC Similar textures and qualities as 837.0 - 839.5m Less albite alteration and sulphides trace to 1%, less sheared, foliation is at 40 to 50 degrees	E26517	849.10	850.00	0.90	0.02
			E26518	850.00	851.00	1.00	0.04
			E26520	851.00	852.00	1.00	0.01

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23472	55.30	56.30	0.0090
E23473	56.30	57.30	0.0260
E23474	57.30	58.30	0.0100
E23475	58.30	59.30	0.0060
E23476	59.30	60.30	0.0120
E23477	60.30	61.30	0.0050
E23479	61.30	62.30	0.0080
E23480	62.30	63.30	0.0100
E23481	63.30	64.30	0.0060
E23482	64.30	65.30	0.0070
E23483	65.30	66.80	0.0080
E23484	66.80	67.80	0.0060
E23485	67.80	68.80	0.0160

Hole Number: **GC17-005**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E23486	68.80	69.80	0.0120
E23487	69.80	70.80	0.0170
E23489	70.80	71.80	0.0140
E23490	71.80	72.80	0.0090
E23491	72.80	73.80	0.0170
E23492	73.80	74.80	0.0110
E23493	74.80	75.70	0.0150
E23494	75.70	76.70	0.0170
E23495	76.70	77.70	0.0200
E23496	77.70	79.10	0.1050
E23497	79.10	79.90	0.0200
E23499	79.90	81.00	0.0120
E23500	125.60	126.60	0.0490
E16169	126.60	127.60	0.0300
E16170	127.60	128.60	0.0180
E16171	128.60	129.60	0.0025
E16172	129.60	130.60	0.0090
E16173	130.60	131.60	0.0210
E16174	131.60	132.60	0.0025
E16175	132.60	133.90	0.0140
E16176	133.90	135.00	0.1660
E16178	135.00	136.30	0.0270
E16179	136.30	137.30	0.0950
E16180	137.30	138.30	0.0330
E16181	188.30	189.80	0.0025
E16182	189.80	190.80	0.0110
E16183	190.80	192.00	0.0160
E16184	192.00	192.90	0.1200
E16185	192.90	193.50	0.6730
E16186	193.50	194.20	0.0500
E16188	194.20	195.20	0.0025
E16189	195.20	196.20	0.1520
E16190	217.10	218.10	0.0060
E16191	218.10	219.10	0.0025
E16192	219.10	219.90	0.0025
E16193	219.90	221.40	0.0025
E16194	221.40	222.70	0.0025
E16195	222.70	224.00	0.0025
E16196	224.00	225.40	0.0700

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E16198	225.40	226.90	0.0050
E16199	226.90	228.00	0.0025
E16200	228.00	229.00	0.0025
E17733	229.00	229.80	0.0025
E17734	229.80	231.00	0.0025
E17735	231.00	232.10	0.0025
E17736	232.10	232.60	0.0025
E17737	232.60	234.00	0.0025
E17738	234.00	235.40	0.0025
E17740	235.40	236.50	0.0080
E17741	236.50	237.00	0.0120
E17742	237.00	238.30	0.0025
E17743	238.30	239.70	0.0025
E17744	239.70	241.20	0.0050
E17745	241.20	242.20	0.0025
E17746	242.20	243.20	0.0060
E17747	243.20	244.10	0.0025
E17748	244.10	245.60	0.0025
E17750	245.60	246.40	0.0025
E26001	326.00	327.10	0.0025
E26002	327.10	328.10	0.0025
E26003	328.10	328.60	0.0270
E26004	328.60	329.60	0.0280
E26005	329.60	330.20	0.0360
E26006	330.20	331.00	0.0025
E26007	331.00	332.10	0.0025
E26008	363.30	364.30	0.0770
E26010	364.30	365.30	0.0025
E26011	365.30	366.50	0.0160
E26012	366.50	368.00	0.0350
E26013	368.00	369.00	0.0025
E26014	369.00	370.00	0.0560
E26015	370.00	371.00	0.0190
E26016	371.00	372.00	0.0290
E26017	372.00	373.00	0.1130
E26018	373.00	373.70	0.0070
E26020	373.70	374.30	0.1610
E26021	374.30	375.00	0.0990
E26022	375.00	376.00	0.0060

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26023	376.00	377.00	0.0025
E26024	377.00	378.00	0.0025
E26025	378.00	378.90	0.0025
E26026	378.90	379.80	0.0025
E26027	379.80	381.00	0.0180
E26028	381.00	381.60	0.0050
E26030	381.60	382.70	0.0025
E26031	382.70	383.40	0.0420
E26032	383.40	384.00	0.0025
E26033	384.00	384.60	0.0025
E26034	384.60	385.60	0.0060
E26035	385.60	386.20	0.0025
E26036	386.20	387.00	0.0025
E26037	387.00	388.00	0.0280
E26038	388.00	389.00	0.0025
E26040	389.00	390.00	0.0025
E26041	390.00	391.00	0.0025
E26042	391.00	392.00	0.0025
E26043	392.00	393.00	0.0025
E26044	393.00	393.80	0.0025
E26045	393.80	394.60	0.0070
E26046	394.60	395.30	0.0025
E26047	395.30	396.30	0.0025
E26048	396.30	396.80	0.0025
E26050	396.80	397.50	0.0025
E26051	397.50	398.90	0.0050
E26052	398.90	399.90	0.0590
E26053	399.90	400.70	0.0025
E26054	400.70	401.70	0.0025
E26055	401.70	402.70	0.0025
E26056	402.70	403.70	0.0025
E26057	403.70	404.60	0.0025
E26058	404.60	405.70	0.0025
E26060	405.70	406.30	0.0930
E26061	406.30	407.30	0.1130
E26062	407.30	408.80	0.2100
E26063	408.80	409.90	0.3390
E26064	409.90	411.00	0.1340
E26065	411.00	412.10	0.0870

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26066	412.10	413.30	0.1020
E26067	413.30	414.20	0.0410
E26068	414.20	415.20	0.0025
E26070	415.20	415.70	0.0025
E26071	415.70	416.50	0.0380
E26072	416.50	417.00	0.0260
E26073	417.00	418.00	0.0025
E26074	418.00	418.70	0.0025
E26075	418.70	419.50	0.0070
E26076	419.50	420.00	0.0410
E26077	420.00	421.00	0.0025
E26078	421.00	422.00	0.0025
E26080	422.00	423.00	0.0050
E26081	423.00	424.50	0.0025
E26082	424.50	426.00	0.0050
E26083	426.00	427.30	0.0025
E26084	427.30	428.30	0.0025
E26085	428.30	429.30	0.0120
E26086	429.30	429.80	0.0050
E26087	429.80	430.80	0.0290
E26088	430.80	431.80	0.0025
E26090	431.80	433.00	0.0310
E26091	433.00	434.00	0.0150
E26092	434.00	435.00	0.0120
E26093	435.00	435.80	0.0025
E26094	435.80	436.80	0.0140
E26095	436.80	437.80	0.0460
E26096	437.80	439.00	0.0090
E26097	439.00	440.00	0.0060
E26098	440.00	441.00	0.0060
E26100	441.00	442.00	0.0025
E26101	442.00	443.00	0.0025
E26102	443.00	444.20	0.0025
E26103	444.20	445.60	0.0210
E26104	445.60	446.80	0.0230
E26105	446.80	447.50	0.0025
E26106	447.50	448.10	0.0025
E26107	448.10	449.40	0.0070
E26108	449.40	450.00	0.0025

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Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26110	450.00	450.80	0.0025
E26111	450.80	451.30	0.1110
E26112	451.30	452.10	0.5280
E26113	452.10	453.00	0.0025
E26114	453.00	454.00	0.2840
E26115	454.00	455.00	0.4870
E26116	455.00	456.30	0.2660
E26117	456.30	457.30	0.1420
E26118	457.30	458.30	0.0180
E26120	458.30	459.30	0.0060
E26121	459.30	460.50	0.0140
E26122	460.50	461.40	0.0130
E26123	461.40	461.90	0.1280
E26124	461.90	463.00	0.0680
E26125	463.00	464.00	0.2750
E26126	464.00	464.60	0.0930
E26127	464.60	465.90	0.6070
E26128	465.90	466.70	0.2120
E26130	466.70	467.80	0.4120
E26131	467.80	468.50	0.1610
E26132	468.50	469.60	0.1240
E26133	469.60	470.90	0.1150
E26134	470.90	471.50	0.1280
E26135	471.50	472.80	0.1810
E26136	472.80	474.00	0.3040
E26137	474.00	475.00	0.0170
E26138	475.00	476.00	0.0120
E26140	476.00	477.00	0.0560
E26141	477.00	478.00	0.0910
E26142	478.00	479.00	0.0750
E26143	479.00	480.00	0.0180
E26144	480.00	481.00	0.0070
E26145	481.00	482.50	0.0720
E26146	482.50	483.50	0.0630
E26147	483.50	484.50	0.1410
E26148	484.50	485.50	0.0060
E26150	485.50	486.40	0.0025
E26151	486.40	487.40	0.0025
E26152	487.40	488.40	0.0025

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Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26153	488.40	489.40	0.0025
E26154	489.40	490.50	0.0025
E26155	490.50	491.50	0.0140
E26156	491.50	492.10	0.1800
E26157	492.10	493.10	0.0160
E26158	493.10	494.10	0.0300
E26160	494.10	495.00	0.0550
E26161	495.00	496.00	0.0230
E26162	496.00	497.00	0.0500
E26163	497.00	498.00	0.0320
E26164	498.00	499.00	0.0630
E26165	499.00	500.00	0.0190
E26166	500.00	501.00	0.0420
E26167	501.00	502.00	0.0160
E26168	502.00	503.00	0.1800
E26170	503.00	504.00	0.3280
E26171	504.00	505.30	0.0760
E26172	505.30	506.80	0.1040
E26173	506.80	507.80	0.1930
E26174	507.80	508.80	0.3170
E26175	508.80	509.80	0.0400
E26176	509.80	510.80	0.0130
E26177	510.80	511.70	0.0025
E26178	511.70	512.50	0.0210
E26180	512.50	513.00	0.2830
E26181	513.00	513.90	0.0330
E26182	513.90	514.90	0.0150
E26183	514.90	515.90	0.0120
E26184	515.90	516.40	0.0120
E26185	516.40	516.90	0.0120
E26186	516.90	517.90	0.0180
E26187	517.90	519.10	0.0140
E26188	519.10	519.70	0.0720
E26190	519.70	520.70	0.2140
E26191	520.70	521.70	0.1190
E26192	521.70	522.70	0.0630
E26193	522.70	523.80	0.1300
E26194	523.80	524.80	0.1890
E26195	524.80	525.80	0.0880

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Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26196	525.80	526.70	0.0340
E26197	526.70	527.70	0.0240
E26198	527.70	528.70	0.0100
E26200	528.70	529.70	0.0210
E26201	529.70	530.70	0.0025
E26202	530.70	531.70	0.0120
E26203	531.70	532.50	0.1450
E26204	532.50	534.00	0.1560
E26205	534.00	535.00	0.1880
E26206	535.00	536.00	0.9930
E26207	536.00	536.80	0.5160
E26208	536.80	537.80	0.0130
E26210	537.80	538.80	0.0970
E26211	538.80	539.70	0.0370
E26212	539.70	540.20	0.1130
E26213	540.20	541.00	0.5330
E26214	541.00	542.00	0.9220
E26215	542.00	543.00	1.9090
E26216	543.00	544.00	1.6670
E26217	544.00	544.50	0.2620
E26218	544.50	545.10	0.4390
E26220	545.10	545.60	0.2120
E26221	545.60	546.60	0.0025
E26222	546.60	547.60	0.0070
E26223	547.60	549.00	0.0025
E26224	549.00	550.00	0.0230
E26225	550.00	551.20	0.0060
E26226	551.20	552.00	0.0025
E26227	552.00	552.60	0.0530
E26228	552.60	553.30	0.1710
E26230	553.30	554.60	0.0025
E26231	554.60	555.60	0.0150
E26232	555.60	556.80	0.0025
E26233	556.80	558.00	0.0090
E26234	558.00	559.00	0.0060
E26235	559.00	559.80	0.0050
E26236	559.80	561.10	0.0380
E26237	561.10	562.10	0.0230
E26238	562.10	563.10	0.0100

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26240	563.10	564.00	0.0025
E26241	564.00	565.40	0.0025
E26242	565.40	565.90	0.0130
E26243	565.90	566.80	0.0410
E26244	566.80	567.50	0.1080
E26245	567.50	568.10	0.0025
E26246	568.10	569.10	0.1250
E26247	569.10	569.70	0.2060
E26248	569.70	570.40	0.0960
E26250	570.40	571.00	0.0240
E26251	571.00	572.20	0.0110
E26252	572.20	573.00	0.0170
E26253	573.00	573.90	0.0025
E26254	573.90	574.40	0.0940
E26255	574.40	574.90	0.0110
E26256	574.90	575.70	0.0100
E26257	575.70	576.60	0.6910
E26258	576.60	577.60	0.4170
E26260	577.60	579.00	0.6340
E26261	579.00	579.60	0.3190
E26262	579.60	580.60	0.2100
E26263	580.60	581.60	0.0300
E26264	581.60	582.50	0.0510
E26265	582.50	583.00	0.1190
E26266	583.00	583.90	0.1010
E26267	583.90	585.10	0.0250
E26268	585.10	586.10	0.0850
E26270	586.10	587.10	0.1070
E26271	587.10	588.10	0.0920
E26272	588.10	589.10	0.1040
E26273	589.10	590.10	0.1120
E26274	590.10	591.00	0.2770
E26275	591.00	592.00	0.2650
E26276	592.00	593.00	0.2250
E26277	593.00	594.00	0.1150
E26278	594.00	595.00	0.4020
E26280	595.00	596.00	0.3550
E26281	596.00	597.00	0.2940
E26282	597.00	598.00	0.1440

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Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26283	598.00	599.00	0.1220
E26284	599.00	600.00	0.1670
E26285	600.00	601.20	0.1950
E26286	601.20	602.20	0.2580
E26287	602.20	603.20	0.2540
E26288	603.20	604.20	0.2500
E26290	604.20	605.20	0.1760
E26291	605.20	606.20	0.3160
E26292	606.20	606.80	0.1880
E26293	606.80	607.80	0.5570
E26294	607.80	608.30	0.1540
E26295	608.30	609.30	0.0110
E26296	627.00	628.10	0.0060
E26297	628.10	628.90	0.0450
E26298	628.90	629.60	0.1820
E26300	629.60	630.60	0.1920
E26301	630.60	631.70	0.2380
E26302	631.70	632.50	0.1270
E26303	632.50	633.50	0.1060
E26304	637.20	638.20	0.1240
E26305	638.20	638.70	0.2410
E26306	638.70	639.50	0.3230
E26307	639.50	640.50	0.2410
E26308	640.50	641.50	0.1510
E26310	641.50	642.50	0.1960
E26311	642.50	643.40	0.3180
E26312	643.40	644.10	0.1770
E26313	644.10	644.90	0.2540
E26314	644.90	645.40	0.0960
E26315	645.40	646.10	0.1110
E26316	646.10	647.20	0.5280
E26317	647.20	648.00	0.2260
E26318	648.00	648.80	0.1200
E26320	648.80	649.80	0.1790
E26321	649.80	650.80	0.1580
E26322	650.80	651.90	0.1030
E26323	651.90	652.90	0.0960
E26324	652.90	653.40	0.2690
E26325	653.40	654.40	0.3680

Hole Number: **GC17-005**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26326	654.40	655.40	0.1330
E26327	655.40	656.00	0.1440
E26328	656.00	656.50	0.2880
E26330	656.50	657.50	0.0220
E26331	657.50	658.50	0.0090
E26332	658.50	659.50	0.0620
E26333	659.50	660.50	0.0950
E26334	660.50	661.50	0.8290
E26335	661.50	662.40	1.2880
E26336	662.40	663.10	0.4280
E26337	663.10	664.10	0.2900
E26338	664.10	665.10	0.5190
E26340	665.10	666.20	0.1670
E26341	666.20	667.20	0.2950
E26342	667.20	668.40	0.3110
E26343	668.40	669.40	0.1670
E26344	669.40	670.40	0.7470
E26345	670.40	671.40	0.8860
E26346	671.40	672.40	0.5790
E26347	672.40	673.20	0.2590
E26348	673.20	674.00	0.1630
E26350	674.00	675.00	0.1170
E26351	675.00	676.00	0.0500
E26352	676.00	677.00	0.0700
E26353	677.00	678.00	0.0740
E26354	678.00	678.90	0.0560
E26355	678.90	679.50	0.2940
E26356	679.50	680.10	0.0260
E26357	680.10	681.10	0.0410
E26358	681.10	681.60	0.0620
E26360	681.60	682.60	0.0430
E26361	682.60	684.00	0.0510
E26362	684.00	685.00	0.0330
E26363	685.00	686.00	0.0320
E26364	686.00	687.10	0.0500
E26365	687.10	688.40	0.0025
E26366	688.40	689.00	0.0025
E26367	689.00	690.00	0.0060
E26368	690.00	690.60	0.0060

Hole Number: **GC17-005**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E26370	690.60	691.60	0.0025
E26371	691.60	692.10	0.0130
E26372	716.00	717.00	0.0400
E26373	717.00	718.00	0.0730
E26374	718.00	719.00	0.0025
E26375	719.00	720.00	0.0280
E26376	720.00	721.30	0.0025
E26377	721.30	721.90	0.0130
E26378	721.90	722.90	0.3730
E26380	722.90	723.90	0.4340
E26381	723.90	724.90	0.3290
E26382	724.90	725.80	0.3650
E26383	725.80	726.80	0.2700
E26384	726.80	727.80	0.3140
E26385	727.80	728.30	0.4310
E26386	728.30	729.30	0.4080
E26387	729.30	730.30	0.2930
E26388	730.30	731.40	0.4060
E26390	731.40	732.40	0.0680
E26391	732.40	733.40	0.0620
E26392	733.40	734.30	0.0830
E26393	734.30	735.30	0.1390
E26394	735.30	736.30	0.2020
E26395	736.30	737.10	0.1700
E26396	737.10	738.30	0.1550
E26397	738.30	739.40	0.0090
E26398	739.40	739.90	3.5070
E26400	739.90	740.40	3.2220
E26401	740.40	741.20	1.3400
E26402	741.20	742.30	0.5650
E26403	742.30	743.60	0.3330
E26404	743.60	744.60	6.1700
E26405	744.60	745.50	6.3680
E26406	745.50	746.50	3.5900
E26407	746.50	747.00	2.0400
E26408	747.00	748.10	2.3630
E26410	748.10	749.10	1.9220
E26411	749.10	750.10	8.3900
E26412	750.10	750.90	0.7090

Hole Number: **GC17-005**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26413	750.90	751.60	0.5440
E26414	751.60	752.20	0.3970
E26415	752.20	753.00	0.0450
E26416	753.00	753.50	0.0760
E26417	753.50	754.70	0.0380
E26418	754.70	755.60	0.0650
E26420	755.60	756.10	0.0140
E26421	756.10	757.10	0.0750
E26422	757.10	757.80	0.0360
E26423	757.80	758.70	0.0120
E26424	758.70	759.30	0.0700
E26425	759.30	760.00	0.1220
E26426	760.00	760.80	0.0590
E26427	760.80	762.00	0.0510
E26428	762.00	763.00	0.0420
E26430	763.00	764.00	0.0580
E26431	764.00	765.00	0.0120
E26432	765.00	766.00	0.0360
E26433	766.00	767.00	0.0190
E26434	767.00	768.00	0.0130
E26435	768.00	768.80	0.0060
E26436	768.80	769.30	0.0120
E26437	769.30	770.20	0.0070
E26438	770.20	770.70	0.0060
E26440	770.70	771.70	0.0230
E26441	771.70	772.90	0.2030
E26442	772.90	773.40	0.0460
E26443	773.40	774.40	0.0220
E26444	774.40	775.40	0.1510
E26445	775.40	776.10	0.2810
E26446	776.10	776.80	0.4740
E26447	776.80	777.90	0.0150
E26448	777.90	779.40	0.9450
E26450	779.40	780.90	0.0280
E26451	780.90	782.40	0.0520
E26452	782.40	783.90	0.0130
E26453	783.90	785.40	0.0170
E26454	785.40	786.60	0.0140
E26455	786.60	788.00	0.0150

Hole Number: **GC17-005**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26456	788.00	789.00	0.0070
E26457	789.00	789.80	0.0025
E26458	789.80	790.40	0.0060
E26460	790.40	791.90	0.0025
E26461	791.90	793.40	0.0190
E26462	793.40	794.70	0.0060
E26463	794.70	795.80	0.0250
E26464	795.80	797.30	0.0270
E26465	797.30	798.60	0.0480
E26466	798.60	799.60	0.0060
E26467	799.60	800.70	0.0090
E26468	800.70	801.50	0.0350
E26470	801.50	802.00	0.0060
E26471	802.00	803.00	0.0800
E26472	803.00	804.00	0.0730
E26473	804.00	804.80	0.0080
E26474	804.80	805.90	0.0090
E26475	805.90	806.60	0.1040
E26476	806.60	807.60	0.0490
E26477	807.60	808.70	0.0180
E26478	808.70	809.70	0.0330
E26480	809.70	810.80	0.0110
E26481	810.80	811.60	0.2880
E26482	811.60	812.40	0.0450
E26483	812.40	812.90	0.0100
E26484	812.90	813.50	0.0050
E26485	813.50	814.20	0.0840
E26486	814.20	814.70	0.0750
E26487	814.70	816.00	0.0025
E26488	816.00	817.40	0.0070
E26490	817.40	818.40	0.0025
E26491	818.40	819.40	0.0025
E26492	819.40	820.90	0.0025
E26493	820.90	822.00	0.0025
E26494	822.00	823.50	0.0060
E26495	823.50	825.00	0.0025
E26496	825.00	826.50	0.0025
E26497	826.50	828.00	0.0025
E26498	828.00	829.50	0.0025

Hole Number: **GC17-005**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26500	829.50	831.00	0.0070
E26501	831.00	832.50	0.0460
E26502	832.50	834.00	0.0360
E26503	834.00	835.00	0.0440
E26504	835.00	835.80	0.0580
E26505	835.80	837.00	0.0700
E26506	837.00	838.50	0.0230
E26507	838.50	839.50	0.0160
E26508	839.50	840.50	0.0250
E26510	840.50	841.50	0.0070
E26511	841.50	842.90	0.0140
E26512	842.90	843.90	0.0260
E26513	843.90	845.40	0.3650
E26514	845.40	846.90	0.2460
E26515	846.90	848.20	0.0430
E26516	848.20	849.10	0.0150
E26517	849.10	850.00	0.0230
E26518	850.00	851.00	0.0400
E26520	851.00	852.00	0.0090

DETAILED LOG*Michael Clarke*Hole Number: **GC17-006**

Units: METRIC

Project Name: Garrison Township	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -55.00
Project Number: GARRIS_TWP	North: 5372725.00	North:	Collar Az: 170.00
Location: Garrison Township	East: 574580.00	East:	Length: 855.60
	Elev: 332.00	Elev:	Start Depth: 0.00
Date Started: Sep 05, 2017	Collar Survey: N	Plugged: N	Contractor: Asinii
Date Completed: Sep 17, 2017	Multishot Survey: N	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	Final Depth: 855.60

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	170.40	-56.90	Bruntor	OK	Assumed from first test	57.00	170.40	-56.90	EZ Sho	OK	
108.00	169.90	-56.40	EZ Sho	OK		159.00	174.00	-55.40	EZ Sho	OK	
210.00	173.00	-54.00	EZ Sho	OK		261.00	174.80	-52.60	EZ Sho	OK	
310.00	175.30	-51.10	EZ Sho	OK		363.00	176.00	-51.80	EZ Sho	OK	Azimuth corrected 11.1 degrees, pulled back 6m
423.00	178.90	-47.90	EZ Sho	OK	Same as above	474.00	180.50	-44.60	EZ Sho	OK	same as above
528.00	179.50	-44.50	EZ Sho	OK	same as above	579.00	182.20	-44.70	EZ Sho	OK	Same as above
633.00	183.50	-45.80	EZ Sho	OK	Same as above	684.00	180.90	-44.00	EZ Sho	OK	Same as above
735.00	180.40	-43.40	EZ Sho	OK	Same as above	786.00	182.70	-43.50	EZ Sho	OK	Same as above
855.00	182.60	-43.30	EZ Sho	OK	Same as above						

Detailed Lithology

From		To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
0.00	45.60		HPO, OVERBURDEN overburden - no recovery					
45.60	68.90		VMO, MAFIC VOLCANIC UNDIVIDED undivided mafic volcanic - medium green colour with patchy medium/dark grey hematite altered areas (e.g. 54.4-56), very weakly calcitic and non-to locally weakly magnetic, relatively homogeneous with tr-1% linear calcite fracture fills up to 5mm wide (exception includes tr-2% calcite filled tension gashes in aforementioned magnetic area), tr py, lower contact sharp 60 DTCA	E26521	68.40	68.90	0.50	0.01

DETAILED LOG

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
68.90	115.00	<p>SIA, ARGILLITE</p> <p>well graded fine grained sedimentary rock, medium greenish grey colour, non-magnetic and non-reactive groundmass, bedding ~70 DTCA, tr-1% linear calcite fracture fills overall with 1-2% calcite filled tension gashes in upper 30cm of unit (with 2-3% fg disseminated py), tr-1% disseminated py overall, 99.6-111.6 weakly to locally moderately blocky with fragments 5-40cm, patchy hematized cherty areas with up to 5% fg disseminated py (e.g. 99-100), 99.2-99.4 lamprophyre dike, 108-112 cherty and hematitic with a vitreous appearance and tr-3% fg disseminated py, lower contact gradational</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>99.20 - 99.40 LLO, LAMPROPHYRE</p> <p>granular appearance caused by mica flecks, charcoal grey colour, tr py non-magnetic and moderately calcitic</p>	E26522	68.90	69.40	0.50	0.06
			E26523	69.40	70.00	0.60	0.03
			E26524	98.50	99.00	0.50	0.01
			E26525	99.00	99.60	0.60	0.04
			E26526	99.60	100.10	0.50	0.12
			E26527	100.10	100.80	0.70	0.03
115.00	123.60	<p>SSG, GREYWACKE</p> <p>greenish grey, bedding visible but not pronounced with little grain size variation, tr-1% linear calcite fracture fills defining bedding 60-70 DTCA, tr py, 121-121.5 cherty with hematite alteration halos surrounding microfractures, lower contact sharp ~35 DTCA</p>	E26528	122.00	123.00	1.00	0.01
			E26530	123.00	123.60	0.60	0.03
123.60	127.50	<p>ZHZ, SHEAR</p> <p>sheared/brecciated and altered sedimentary rock - greywacke or argillite protolith, banded grey through beige/buff colour, alteration is mainly sericite with weak ankerite, strongly sheared sub-parallel to bedding ~45 DTCA, brecciated appearance mainly due to pervasive random chlorite/carb fracture fills, tr-3% fg disseminated py, lower contact sharp 40 DTCA</p>	E26531	123.60	124.10	0.50	0.05
			E26532	124.10	125.00	0.90	0.07
			E26533	125.00	125.50	0.50	0.10
			E26534	125.50	126.50	1.00	0.16
			E26535	126.50	127.50	1.00	0.14
127.50	184.50	<p>SSG, GREYWACKE</p> <p>similar to greywacke in interval before sheared unit. Lower contact is abrupt and ~40-50 degrees tCa.</p>	E26536	127.50	128.50	1.00	0.01
			E26537	139.50	141.00	1.50	0.00
			E26538	141.00	142.00	1.00	0.01
			E26540	142.00	143.00	1.00	0.01
			E26541	143.00	144.00	1.00	0.00
			E26542	144.00	145.00	1.00	0.00
			E26543	145.00	146.00	1.00	0.01
			E26544	146.00	147.50	1.50	0.00
			E26545	155.30	156.50	1.20	0.00
			E26546	156.50	157.50	1.00	0.02
			E26547	157.50	158.50	1.00	0.03
			E26548	158.50	159.20	0.70	0.03
			E26550	159.20	160.00	0.80	0.02
			E26551	160.00	161.00	1.00	0.05
			E26552	181.10	182.60	1.50	0.02
			E26553	182.60	183.30	0.70	0.07
			E26554	183.30	184.50	1.20	0.01

DETAILED LOG

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
184.50	196.40	<p>SSG, GREYWACKE</p> <p>Similar to previous unit, albeit more coarse grained (almost sandstone appearance) and with ~1-2% disseminated sulphides. 184.5-184.7 metres has whitish-green episodic shear vein trending ~40-50 degrees tCa. Shear veinlet has deformed and elongated chloritic 'bands' contained within calcitic shear veinlet.</p> <p>Unit grades into ~1-2mm diameter sand-sized fragments which ends abruptly at lower contact. Lower contact is sharp and ~70-80 degrees tCa.</p>	E26555	184.50	185.00	0.50	0.01
			E26556	185.00	186.00	1.00	0.02
			E26557	186.00	187.00	1.00	0.01
			E26558	187.00	188.00	1.00	0.00
			E26560	188.00	189.00	1.00	0.01
			E26561	189.00	190.20	1.20	0.00
			E26562	190.20	191.00	0.80	0.00
			E26563	191.00	192.00	1.00	0.01
			E26564	192.00	192.80	0.80	0.02
			E26565	192.80	193.70	0.90	0.03
			E26566	193.70	195.00	1.30	0.01
			E26567	195.00	195.70	0.70	0.04
			E26568	195.70	196.40	0.70	0.01
196.40	216.20	<p>ZHZ, SHEAR</p> <p>SHEAR ZONE</p> <p>Green-grey to grey-brown with pervasive whitish-grey veinlets throughout. Veinlets have stockwork and crenulated appearance throughout. Veinlets have weak sericitic 'haloes' surrounding them. Sulphides are finely disseminated throughout unit with ~trace-~1%. Foliation ~40-50 degrees tCa.</p> <p>Whitish calc veinlets are often offset ~3-5mm along foliation direction of core by greyish secondary qtz-carb veinlets.</p>	E26570	196.40	197.90	1.50	0.02
			E26571	197.90	199.40	1.50	0.00
			E26572	199.40	200.50	1.10	0.00
			E26573	200.50	201.40	0.90	0.00
			E26574	201.40	202.50	1.10	0.24
			E26575	202.50	203.20	0.70	0.04
			E26576	203.20	204.00	0.80	0.01
			E26577	204.00	205.00	1.00	0.00
			E26578	205.00	206.00	1.00	0.01
			E26580	206.00	207.00	1.00	0.00
			E26581	207.00	208.00	1.00	0.00
			E26582	208.00	209.10	1.10	0.01
			E26583	209.10	210.00	0.90	0.04
			E26584	210.00	211.40	1.40	0.03
			E26585	211.40	212.20	0.80	0.03
			E26586	212.20	213.00	0.80	0.06
			E26587	213.00	213.70	0.70	0.02
			E26588	213.70	214.80	1.10	0.06
			E26590	214.80	216.20	1.40	0.01
216.20	241.80	<p>SSG, GREYWACKE</p> <p>Same as previous 127.5-184.5 metres, albeit lacking hematitic altered portions. Foliation ~70-80 degrees TCA.</p> <p>Lower contact is sharp and ~50-60 degrees tCa.</p>	E26591	216.20	217.70	1.50	0.00

DETAILED LOG

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
241.80	242.60	LLO, LAMPROPHYRE LAMPROPHYRE Dark green with black specks. Wipsy whitish calc-qtz veinlets pervasive. Phenocrysts are angular to sub-angular, ~1-2mm indiameter and matrix supported. Flecks of biotite/micaceous minerals are ~1-2mm in diameter and randomly distributed throughout. Trace disseminated sulphides noted. Foliation ~40-50 degrees TCA. Lower contact is sharp and 50-60 degrees tCA. Upper/lower contacts noted as ~2-3mm wide bleached light green 'chill margin' at contacts with adjacent units.					
242.60	275.10	SIA, ARGILLITE ARGILLITE Light-moderate green, fine grained, with whitish veinlets and brown sericitic veinlets/'haloes'. Whitish feldspar as small fragments prominent below 262.0 metres. Sporadic hematitic staining throughout. Veinlets have wealy crenulated and sproadically stockworked appearance throughout. Trace disseminated sulphides noted. Foliation ~40-50 degrees tCA. Secondary qtz-carb veinlets often crosscut unit perpendicular with foliation direction of core and crosscut veinlets with sericitic 'haloes'. Veinlets with 'haloes' follow general foliation trend of unit. Whitish angular feldspathic 'fragments' ~1mm in diameter below 262.0 metres indicate possbile gradational arkosic bedding and/or change of primary depositional environment.	E26592	266.20	267.60	1.40	0.00
			E26593	267.60	268.50	0.90	0.00
			E26594	268.50	269.40	0.90	0.00
			E26595	269.40	270.40	1.00	0.10
			E26596	270.40	271.20	0.80	0.19
			E26597	271.20	272.20	1.00	0.04
			E26598	272.20	273.50	1.30	0.02
			E26600	273.50	274.40	0.90	0.03
			E26601	274.40	275.10	0.70	0.04
275.10	276.00	LLO, LAMPROPHYRE LAMPROPHYRE Green-black with purple-red to pink feldspar and whitish-grey qtz-carb veinlets throughout. Extremely fine-grained micaceous mineralization present throughout. Feldspar fragmetns are sub-angular, ~1-2mm idn amieter and matrix supported. Veinlets have crenualted and weak stockwored appearance throughotu. Trace-1% fine-grained sulphides throughout. Foliation ~70-80 degrees tCA. Upper/lower contacts are sharp and ~40-60 degrees tCA. hematite staining present throughout likely attributed to previous unit.	E26602	275.10	276.00	0.90	0.01
276.00	284.80	SIA, ARGILLITE ARGILLITE Same general characteristics as 242.6-275.1 metres. Foliation ~60-70 degrees tCA. Whitish feldspathic fragments present near upper contact and grade out after 279.0 metres. WEak sericitic alteration prominent towards lower contact. Lower contact is sharp and ~60-70degrees TCA. 284.6-284.7 metres is 'finger' of hemattie-stained syenite with ~1% disseminated sulphides. Contacts are sharp and follow foliation direction of surrounding unit.	E26603	276.00	277.00	1.00	0.20
			E26604	277.00	278.00	1.00	0.02
			E26605	278.00	279.00	1.00	0.01
			E26606	279.00	279.60	0.60	0.00
			E26607	279.60	280.10	0.50	0.33
			E26608	280.10	281.00	0.90	0.01
			E26610	281.00	282.00	1.00	0.01
			E26611	282.00	283.00	1.00	0.00
			E26612	283.00	284.30	1.30	0.00
			E26613	284.30	284.80	0.50	0.07

DETAILED LOG

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
284.80	286.40	LLB, BIOTITIC LAMPROPHYRE BIOTITIC LAMPROPHYRE Black-green to brown-pink with pervasive black biotitic/micaceous mineralization. Trace-1% disseminated sulphides throughout. Foliation ~70-80 degrees tCa. To 285.3 metres, unit appears sheared with strong deformation occurring along ~70-80 degree trend and with patchy silicification throughout. 285.3-286.4 metres has very unusual textures. Pervasive ~3-5mm diameter, sub-rounded and reworked 'varioles' surrounding angular feldspathic/micaceous fragments with ~1-2mm black remineralized 'haloes' surrounding each. Fragments show modest preferential alignment with foliation direction of core. Lower contact is sharp and ~80 degrees tCa to perpendicular with direction of core.	E26614	284.80	285.30	0.50	0.58
			E26615	285.30	286.40	1.10	0.01
286.40	287.00	ISO, SYENITIC INTRUSIVE SYENITE Same as described syenite inlier from 284.6-284.7 metres, albeit with whitish qtz-carb veinlets throughout. Veinlets have crenulated and are typically oriented ~30-40 degrees tCa. Lower contact is gradational and ~80 degrees tCa to perpendicular with direction of core.	E26616	286.40	287.00	0.60	0.06
287.00	381.00	SIA, ARGILLITE ARGILLITE Same general textures and composition as 276.0-284.4 metres.	E26617	287.00	287.50	0.50	0.11
			E26618	287.50	288.30	0.80	0.01
			E26620	288.30	289.10	0.80	0.02
			E26621	289.10	290.00	0.90	0.00
			E26622	290.00	291.00	1.00	0.05
			E26623	291.00	292.20	1.20	0.04
			E26624	377.50	378.50	1.00	0.02
			E26625	378.50	380.00	1.50	0.00
			E26626	380.00	381.00	1.00	0.00
381.00	391.50	SLC, CARBONIFEROUS/GRAPHITIC SEDS GRAPHITIC ARGILLITE (Similar to Pack Can/Blacktop) Black with white-grey qtz-carb veinlets throughout. Sporadic brownish sericitic alteration patchy. Veinlets are crenulated and have patchy stockworked appearance throughout. Sulphides are finely disseminated with small, disseminated clusters throughout with ~2-3%. Foliation ~60-70 degrees tCa. Sulphides are predominantly pyrite with no noted presence of marcasite/phyrotite as in Pack Can/Blacktop. Bedding has weak sinuous folding throughout unit, with sulphides appearing as infilling between beds/within veinlets. Lower contact is sharp and ~70-80 degrees tCa.	E26627	381.00	382.10	1.10	0.00
			E26628	382.10	383.00	0.90	0.00
			E26630	383.00	384.00	1.00	0.00
			E26631	384.00	385.00	1.00	0.00
			E26632	385.00	386.00	1.00	0.00
			E26633	386.00	387.00	1.00	0.00
			E26634	387.00	388.10	1.10	0.00
			E26635	388.10	389.00	0.90	0.02
			E26636	389.00	390.00	1.00	0.04
			E26637	390.00	391.00	1.00	0.01
			E26638	391.00	391.50	0.50	0.06

DETAILED LOG

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
391.50	406.40	VMO, MAFIC VOLCANIC UNDIVIDED HYDROTHERMALLY ALTERED SERICITIC VOLCANICS Light brown with whitish-grey to locally grey-green veinlets throughout. Qtz-carb and chl veinlets/stringers have crenulated and weakly stockworked appearance throughout. Sulphides (pyrite and phyrrotite) are finely disseminated with small, fine-grained clusters associated within/in proximity to veinlets throughout unit with ~2-3%. Foliation strongest ~60-70 degrees tCa.	E26640	391.50	392.00	0.50	1.39
			E26641	392.00	393.00	1.00	0.05
			E26642	393.00	394.00	1.00	0.00
			E26643	394.00	395.00	1.00	0.00
			E26644	395.00	396.00	1.00	0.00
			E26645	396.00	397.00	1.00	0.00
			E26646	397.00	398.00	1.00	0.00
			E26647	398.00	399.00	1.00	0.00
			E26648	399.00	400.10	1.10	0.01
			E26650	400.10	401.00	0.90	0.01
			E26651	401.00	402.00	1.00	0.00
			E26652	402.00	403.10	1.10	0.01
			E26653	403.10	403.90	0.80	0.02
			E26654	403.90	405.00	1.10	0.07
		E26655	405.00	405.90	0.90	0.01	
		E26656	405.90	406.40	0.50	0.13	
406.40	418.60	ZHZ, SHEAR SHEAR ZONE Grey-green with light green and whitish-grey veinlets throughout. No magnetism noted. Veinlets have pervasive stockworked, crenulated and 'W' patterns throughout. Fragments contained within veinlets throughout unit as ~1-2mm diameter, sub-angular to sub-rounded and matrix supported. Matrix supporting fragments is rough even between Qtz-carb veinlets and epidote. Trace disseminated sulphides associated with Qtz-carb veinlets throughout. Foliation ~60-70 degrees tCa. Veinlets often crosscut unit ~perpendicular with foliation of core. MINOR INTERVALS: Minor Interval: 413.00 - 413.70 ISO, SYENITIC INTRUSIVE SYENITE Same general textures as 386.4-287.0 metres. Contacts are sharp and ~80 degrees tCa to perpendicular with direction of core.	E26657	406.40	407.80	1.40	0.13
			E26658	407.80	408.80	1.00	0.03
			E26660	408.80	409.80	1.00	0.00
			E26661	409.80	411.00	1.20	0.00
			E26662	411.00	412.20	1.20	0.02
			E26663	412.20	413.00	0.80	0.01
			E26664	413.00	413.70	0.70	0.16
			E26665	413.70	415.00	1.30	0.07
			E26666	415.00	415.90	0.90	0.17
			E26667	415.90	417.00	1.10	0.04
			E26668	417.00	418.00	1.00	0.08
		E26670	418.00	418.60	0.60	0.05	
418.60	422.70	LLO, LAMPROPHYRE LAMPROPHYRE Dark green with red-white feldspathic phenocrysts and whitish-grey Qtz-carb veinlets throughout. Phenocrysts are angular, ~1-2mm in diameter and strongly matrix supported. Phenocrysts show no discernible preferential alignment. Sulphides are finely disseminated with sporadic clusters with ~trace-1% throughout. Foliation ~60-70 degrees tCa. Veinlets have crenulated and isoalted stockworked appearance throughout. Offsets noted ~2-3mm along foliation direction of core.	E26671	418.60	419.10	0.50	0.13
			E26672	419.10	420.00	0.90	0.01
			E26673	420.00	421.00	1.00	0.03
			E26674	421.00	422.00	1.00	0.01
			E26675	422.00	422.70	0.70	0.01

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
422.70	432.20	VMM, MAFIC VOLCANIC MASSIVE massive mafic volcanics - greyish green colour, weakly to moderately magnetic, locally weakly calcitic groundmass, tr-2% wispy epidote fracture fills (decreasing frequency downhole past 427), varying amounts of leucoxene flecks common throughout, qtz/calcite filled tension gashes up to 10mm common throughout (1-3% locally), tr cubic py in some larger fracture fills, lower contact sharp 65 DTCA	E26676	422.70	423.70	1.00	0.01
432.20	432.90	LLO, LAMPROPHYRE similar to lamprophyre in major unit before last VMM interval					
432.90	445.50	VMM, MAFIC VOLCANIC MASSIVE similar to massive mafic unit from 422.7-432.2, lower contact sharp 55 DTCA	E26677	444.50	445.00	0.50	0.04
			E26678	445.00	445.50	0.50	0.00
445.50	447.60	LLO, LAMPROPHYRE similar to lamprophyre from 432.2-432.9, lower contact irregular and v-shaped with apex downhole ~50 DTCA	E26680	445.50	446.00	0.50	0.01
			E26681	446.00	447.00	1.00	0.01
			E26682	447.00	447.60	0.60	0.00
447.60	472.70	VMM, MAFIC VOLCANIC MASSIVE continuation of VMM before last lamprophyre interval, lower contact sharp ~50 DTCA	E26683	447.60	448.10	0.50	0.00
			E26684	448.10	449.00	0.90	0.01
472.70	477.10	LLO, LAMPROPHYRE lamprophyre - similar to unit from 418.6-422.7 but with sparse feldspathic phenocrysts, 474-474.6 bleached pseudo-brecciated zone from wallrock xenoliths, tr-1% fg disseminated py in 2-3% qtz/cal fracture fills, lower contact sharp 35 DTCA					
477.10	482.20	VMM, MAFIC VOLCANIC MASSIVE continuation of massive mafic volcanics from before last lamprophyre intrusive, upper 20cm of unit bleached in contact with intrusive, lower contact sharp but irregular ~45 DTCA	E26685	481.20	482.20	1.00	0.01
482.20	483.00	LLO, LAMPROPHYRE lamprophyre - similar to unit 445.5-447.6, 2-3% random qtz/cal filled tension gashes, tr-2% fg disseminated py in the groundmass (highest percentage 482.5-483 with weak sericite alteration and pseudo-breccia in advance of a 5mm wide gouge seam at the lower contact), lower contact sharp 40 DTCA	E26686	482.20	483.00	0.80	0.05
483.00	490.40	VMM, MAFIC VOLCANIC MASSIVE continuation of VMM from before last lamprophyre unit, 490-490.2 LLO finger, lower contact sharp but jagged and crenulated ~30 DTCA	E26687	483.00	483.50	0.50	0.11
			E26688	483.50	484.50	1.00	0.10
490.40	495.10	LLO, LAMPROPHYRE lamprophyre - similar to unit from 472.7-477.1, lower contact sharp 70 DTCA					

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
495.10	499.20	VMM, MAFIC VOLCANIC MASSIVE continuation of VMM from before last lamprophyre unit, 497-497.4 LLO minor unit, 498.6-499.2 VMO minor unit, lower contact sharp but irregular ~50 DTCA MINOR INTERVALS: Minor Interval: 497.00 - 497.40 LLO, LAMPROPHYRE lamprophyre minor similar to last major unit Minor Interval: 498.60 - 499.20 VMO, MAFIC VOLCANIC UNDIVIDED VMO minor similar to unit following next major lithology					
499.20	502.10	LLO, LAMPROPHYRE lamprophyre through 501.5 then intercalated lamprophyre and VMO (as per next major lithology) - greenish grey colour, similar to preceeding intrusive units including patchy red-white feldspathic phenocrysts and whitish-grey qtz-carb veinlets, patchy pyrite seams associated at some qtz/carb fracture fills and contacts, lower contact sharp 45 DTCA					
502.10	510.30	VMO, MAFIC VOLCANIC UNDIVIDED undivided mafic volcanic - greenish grey colour, non-reactive and non-magnetic groundmass, locally 1-3% off-white spiderweb calcite filled tension gashes up to 10mm wide, sparse epidote/calcite bleached pillow selvages (e.g. 505.9-506) with tr-1% py, tr py otherwise, lower contact sharp 30 DTCA	E26690	505.00	505.80	0.80	0.00
			E26691	505.80	506.40	0.60	0.24
			E26692	506.40	507.00	0.60	0.01
510.30	516.10	VMM, MAFIC VOLCANIC MASSIVE massive mafic volcanic - dark greenish grey with patchy purple hematized areas, varying amounts of leucxene flecks present throughout, locally 1-3% qtz/calcite filled tension gashes, weakly to moderately calcitic and locally moderately magnetic groundmass (esp. in hematized areas), tr py overall, lower contact sharp 45 DTCA based on alteration change	E26693	515.00	515.60	0.60	0.01
			E26694	515.60	516.10	0.50	0.23
516.10	525.30	AHEM, HEMATITE hematite altered mafic volcanic with patchy silica-sericite altered zones (noted separately) - hem alt'd areas medium to dark green with purple overprint (strongly magnetic and calcitic, variable foliation 45-60 DTCA, tr-1% crenulated qtz/cal stringers up to 10mm wide with additional calcite microfractures common throughout, tr-3% fg disseminated py in some fracture fills along with tr asp), weakly to moderately brecciated appearance, 516.7-517.6 buff/grey - pervasive random smokey qtz microfractures and ~40% crenulated qtz stringers from 517-517.4 with locally >10% disseminated and seam py, 520.1-520.4 greyish pink kspar alteration with 15% fg disseminated py, lower contact sharp 45 DTCA MINOR INTERVALS: Minor Interval: 516.70 - 517.60 AQS, SILICA-SER see main litho for description Minor Interval: 520.10 - 520.40 AKO, POTASSIC ALTERED ROCK kspar/sericite altered interval - see main litho for description	E26695	516.10	516.90	0.80	1.23
			E26696	516.90	517.60	0.70	0.67
			E26697	517.60	518.20	0.60	0.89
			E26698	518.20	519.00	0.80	0.14
			E26700	519.00	519.50	0.50	0.45
			E26701	519.50	520.00	0.50	0.16
			E26702	520.00	520.50	0.50	0.89
			E26703	520.50	521.10	0.60	0.33
			E26704	521.10	522.00	0.90	0.38
			E26705	522.00	523.00	1.00	0.12
			E26706	523.00	524.00	1.00	0.23
			E26707	524.00	524.80	0.80	0.02
			E26708	524.80	525.30	0.50	0.02

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
525.30	535.80	QFP, QUARTZ FELDSPAR PORPHYRY QUARTZ FELDSPAR PORPHERY Reddish pink with white phenocrysts, coarse grained, qtz/ankerite sweats throughout at 50 to 60 degrees, Fine Weak stockworking throughout of blackish green (chlorite), Sharp LC at 70 to 80 degrees, Fine Sulphides at 1-2%, trace markisite. From 527.3 to 527.4m qtz / ankerite vein irregular contacts with kspar MINOR INTERVALS: Minor Interval: 525.70 - 535.80 LLO, LAMPROPHYRE SHEARED LAMPROPHYRE Black with bluish tinge, albitic with patch sericite, sharp contacts at at 70 to 80 degrees, sulphides fine throughout at 1-2%.	E26710	525.30	525.90	0.60	0.03
			E26711	525.90	526.90	1.00	0.06
			E26712	526.90	528.00	1.10	0.05
			E26713	528.00	529.00	1.00	0.04
			E26714	529.00	529.80	0.80	0.07
			E26715	529.80	531.00	1.20	0.15
			E26716	531.00	532.00	1.00	0.05
			E26717	532.00	532.60	0.60	0.04
			E26719	532.60	533.10	0.50	0.01
			E26720	533.10	534.10	1.00	0.02
			E26721	534.10	535.10	1.00	0.03
			E26722	535.10	535.80	0.70	0.02
535.80	537.30	ZHZ, SHEAR SHEARED MASSIVE PILLOWED MAFICS Green with brownish beige, foliation at 50 to 60 degrees, quartz/ankerite with kspar alteration sweats with stockworking throughouts, sericite alteration patchy, fine to medium grained, sulphides are trace, sharp LC at around 80 to 90 degrees,	E26723	535.80	536.80	1.00	0.02
			E26724	536.80	537.30	0.50	0.00
537.30	546.80	VMP, VOLCANIC MASSIVE PILLOWED VOLCANIC PILLOWED MAFIC WITH INTERCOLLATED LAMPROPHYRES Dark green to black lampropyres, aphanitic, lampropyres are magnatic ranging in size fro 10 to 25cm, pillow salvages exhibit flow breccias and quartz/calcite, "glass shattered" stockworking infilled with calcite increasing with depth. sporadic qtz calcite veinlets trending at 40 to 50 DTCA with patchy sericite associated with first 1m of unit, sharp LC at 70 to 80 degrees along chill margin. Sulphides at 1-2% disseminated through	E26725	537.30	538.30	1.00	0.00
			E26726	538.30	539.30	1.00	0.00
			E26727	539.30	540.30	1.00	0.00
			E26728	540.30	541.10	0.80	0.00
			E26730	541.10	542.10	1.00	0.01
			E26731	542.10	543.10	1.00	0.02
			E26732	543.10	544.00	0.90	0.00
			E26733	544.00	545.00	1.00	0.00
			E26734	545.00	546.00	1.00	0.01
			E26735	546.00	546.80	0.80	0.00
546.80	554.90	LLO, LAMPROPHYRE LAMPROPHYRE INTERCOLATED PILLOWED MAFICS Dark green to green and whitish-grey qtz-carb veinlets throughout. Tensional "glass shattered" appearance within lampropyres, Pillow salvages are chlorite epidotes trending at 40 to 50 degrees, breaking up lampropyres giving a pseudo breccia tectures. Sulphides are finely disseminated with sporadic clusters with ~trace-1% throughout. Predominately lampropyres with the last 1.5m being VMP with similar textures as previous unit	E26736	546.80	547.80	1.00	0.00
			E26737	547.80	549.30	1.50	0.00
			E26738	549.30	550.80	1.50	0.01
			E26740	550.80	552.30	1.50	0.00
			E26741	552.30	553.80	1.50	0.00
			E26742	553.80	554.90	1.10	0.00
554.90	557.70	LLO, LAMPROPHYRE FELDSPAR ALTERED LAMPROPHYRE Reddish black with whittish grey qtz/carb sweats, medium grained with white/beige phenocrysts with no preferential alignment, Gradual LC, ~perpendicular TCA with kspar alteration faded out, stockwork, hematized, heavily stockworked with calcite fadding out to lightly stockworked with sericite halos, sulphides at 2-3% along stockworked and qtz carb sweats 1-2% everywhere else, pervasive qtz/carb sweats crenulated trending 50 to 60 degrees,	E26743	554.90	555.60	0.70	0.01
			E26744	555.60	556.10	0.50	0.19
			E26745	556.10	557.10	1.00	0.08
			E26746	557.10	557.70	0.60	0.25

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
557.70	564.70	<p>LLO, LAMPROPHYRE</p> <p>Similar textures and qualities as 554.9 to 564.7m Kspar alteration more patch, medium grained, hematized, phenocrysts of biotite peppered throughout with no alignment, albitic alteration at the last 1m with sporadic calcitic stockworking trending roughly parallel TCA, LC at 20 to 30 degrees TCA</p>	E26747	557.70	558.40	0.70	0.03
			E26748	558.40	559.40	1.00	0.00
			E26750	559.40	559.90	0.50	0.01
			E26751	559.90	561.00	1.10	0.00
			E26752	561.00	562.00	1.00	0.01
			E26753	562.00	563.00	1.00	0.01
			E26754	563.00	564.00	1.00	0.02
			E26755	564.00	564.70	0.70	46.11
564.70	570.60	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>MASSIVE MAFIC VOLCANIC Dark green, with pinkish white calcite stockworking, aphanitic, magnetic, intensity of stock working is patchy where it increases to heavy giving pseudo breccia appearance. Patchy sercite alteration with sulphides increasing to 1- 2%, Trace to 1% disseminated throughout, Gradual perpendicular LC at tensional stockworking running parallel TCA.</p>	E26756	564.70	565.60	0.90	0.71
			E26757	565.60	566.60	1.00	0.16
			E26758	568.90	569.90	1.00	0.22
			E26760	569.90	570.60	0.70	0.11
570.60	576.00	<p>LLB, BIOTITIC LAMPROPHYRE</p> <p>BIOTITIC LAMPROPHYRE Reddish black, with whitish beige, pink black phenocrysts, calcite in matrix ,weakly magnetic, sulphides at trace to 1%, crenulated foliation at 60 to 70 degrees, hairline biotite fractures running 50 to 60 degrees, pervasive calcitic veinlets running 50 to 60 degrees TCA, sharp LC perpendicular along tensional fractures,</p>	E26761	570.60	571.30	0.70	0.83
			E26762	571.30	572.30	1.00	0.04
			E26763	572.30	572.80	0.50	0.06
			E26764	572.80	574.00	1.20	0.03
			E26765	574.00	575.00	1.00	0.12
			E26766	575.00	576.00	1.00	0.08
576.00	580.50	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>Similar textures and qualities 564.7 to 570.6 More sulphides associated with calcitic stockworking with stronger sercite alteration halos at 2-3%, patchy albitic alteration, Sharp LC at 70 to 80 degrees TCA</p>	E26767	576.00	576.50	0.50	0.25
			E26768	576.50	577.10	0.60	0.18
			E26770	577.10	578.10	1.00	0.70
			E26771	578.10	578.60	0.50	0.93
			E26772	578.60	579.60	1.00	0.85
			E26773	579.60	580.50	0.90	0.05
580.50	584.10	<p>ZHZ, SHEAR</p> <p>SHEARED LAMPROPHYRE WITH INTERCOLLATED ULTRAMAFICS Dark green with patchy whitish red/green, Predominently sheared lampropyhre with green and beige/red phenocrysts, foliation at 60 to 70 degrees, hematite altered, pervasive ~7mm qtz ankerite with kspar edges stockwork veining and chlorite, stockworking giving pseudo breccia texture ,patchy albitic alteration, sharp LC at 90 degrees TCA.</p> <p>MINOR INTERVALS: Minor Interval: 580.70 - 581.00 IMO, MAFIC INTUSIVE Hematized mafic intrusion with Green with reddish hue, mangnetic, aphanetic, sharp Lower and upper contacts at 70 to 80degrees, traces sulphides, hairline stockworking of kspar,</p>	E26774	580.50	581.30	0.80	0.15
			E26775	581.30	582.30	1.00	0.06
			E26776	582.30	583.30	1.00	0.15
			E26777	583.30	584.10	0.80	0.09

DETAILED LOG

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
584.10	590.50	VMM, MAFIC VOLCANIC MASSIVE STOCKWORKED MASSIVE MAFIC VOLCANIC Similar textures to 576.00 to 580.7m Dark green with slight red hue, Less sulphides at 1-2% slightly hematized, fine leucoxene throughout sporadic kspar stockworking intermixed with calcitic ctock working.	E26778	584.10	585.10	1.00	0.15
			E26780	585.10	585.60	0.50	0.13
			E26781	588.90	589.90	1.00	0.01
			E26782	589.90	590.50	0.60	0.10
590.50	592.10	ZFO, FAULT HEALED FAULT Reddish/grey blue with with greyish white quartz veinlets running at 40 to 50 degrees tCA, broken VMM as previous unit and lamprophyre, sporadic vuggy texture, Fault gouge at 591.0 to 591.3 with slip surfaces at 40 to 50 degrees, sulphides at 1 - 2%, patchy sericite alteration along qtz veinlets.	E26783	590.50	591.00	0.50	0.19
			E26784	591.00	592.10	1.10	0.21
592.10	599.20	VMM, MAFIC VOLCANIC MASSIVE SLIGHTLY SHEARED MASSIVE MAFIC VOLCANIC Similar textures and qualities 576.00 - 580.70 Less stock working, calcite veinlets pervasive throughout at 50 to 60 degrees tca , foliation at 50 to 60 degrees, sulphides at trace to 1%. Sharp LC at 50 to 60 degrees TCA, MINOR INTERVALS: Minor Interval: 592.70 - 593.50 ZFZ, FAULT ZONE Faulted Massive Mafic Volcanics Blicky and broken, with breaks occuring along 50 to 60 degrees. Minor Interval: 594.10 - 594.50 ZFZ, FAULT ZONE Faulted Massive Mafic Volcanics Blocky and broken, with slips occuring at 50 to 60 degrees.	E26785	592.10	592.70	0.60	0.04
			E26786	592.70	593.50	0.80	0.02
			E26787	593.50	594.10	0.60	0.12
			E26788	594.10	594.60	0.50	0.00
			E26790	594.60	595.20	0.60	0.24
			E26791	595.20	596.20	1.00	0.02
599.20	604.60	LLB, BIOTITIC LAMPROPHYRE Biotitic Lamprophyre Reddish black, with whittish beige, pink black phenocrysts, calcite in matrix ,weakly magnetic, sulphides at trace to 1%, arsenopyrite, folaition at 60 to 70 degrees, hairline biotite fractures running 50 to 60 degrees, pervasive calcitic veinlets running 50 to 60 degrees TCA, Sharp LC at 50 to 60 degrees From 600.4 to 600.8 Qtz ankertite veinlets with 1cm off sets trending 40 to 50 degrees.					

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
604.60	607.80	<p>VUO, ULTRAMAFIC VOLCANIC</p> <p>VOLCANIC ULTRAMAFIC Dark green to black with pinkish white calcitic veinlets, moderate hairline calcite stockworking, sulphides trace to 1% concentrated around veinlets, veinlets overprinting stock working and becoming less pervasive now unit and becoing crenulated, Sharp undulating LC at 40 to 50 degrees, weakly hematized. Kspar alteration patchy throughout.</p> <p>MINOR INTERVALS: Minor Interval: 604.70 - 604.90 IMO, MAFIC INTUSIVE Reddish green with irregular LC and UC at ~50 to 60 degrees TCA, aphanitic, weakly magnetic, hematized no visible sulphides, weak chlorite stoc working, calcitic stock working over printing chlorite.</p>	E26792	606.30	606.80	0.50	0.02
			E26793	606.80	607.80	1.00	0.02
607.80	612.20	<p>LLO, LAMPROPHYRE</p> <p>LAMPROPHYRE Dark green with red-white hue and whitish-grey qtz-carb veinlets throughout. Sporadic biotite phenocrysts are angular, ~1-2mm in diameter and strongly matrix supported. no discernible preferential alignment. Sulphides are finely disseminated with sporadic clusters of 1-2% with ~trace-1% throughout . Foliation ~60-70 degrees tCA. From 609.6m to 610.4 rock has become bleached and albitic. hairline veinlets of chlorite throughout Veinlets have crenulated and isolated stockworked appearance throughout. Offsets noted ~2-3mm along foliation direction of core.</p> <p>MINOR INTERVALS: Minor Interval: 610.40 - 610.60 IOO, UNDEFINED INTRUSIVE Heavily bleached Lamprophyre?, Greenish white with coarse cubes of pyrite peppered at 1-2% contacts are sharp at 60 to 70 degrees TCA,</p>	E26794	607.80	608.30	0.50	0.14
			E26795	608.30	609.30	1.00	0.01
			E26796	609.30	610.40	1.10	0.25
			E26797	610.40	611.20	0.80	0.11
			E26798	611.20	612.20	1.00	0.06
612.20	617.50	<p>ZHZ, SHEAR</p> <p>SHEARED TALCO-ULTRAMAFICS Green black, with whitish beige calcitic veinlets, with patchy reddish blue tinge, foliation at 60 to 70 degrees, albitic and hematite alteration, aphanitic, veinlets throughout trending along foliation weak stock working throughout, bleached UC, LC gradual at 60 to 70 degrees TCA, sulphides disseminated throughout at trace to 1%.</p> <p>MINOR INTERVALS: Minor Interval: 614.40 - 614.80 VMM, MAFIC VOLCANIC MASSIVE Sharp UC and LC at 50 to 60 degrees, dark green with whitish grey leucoxene specks throughout, sulphides trace, sporadic quartz veinlet, foliation at at 50 to 60 degrees, Minor Interval: 617.10 - 617.40 QVA, QUARTZ ANKERITE VEIN Milky white quartz/ankerite vein, with sharp UC and LC at 50 to 60 degrees, sulphides at trace to 1% along crenulated fractures within quartz, tourmaline? bleached UC with sporadic kspar.</p>	E26800	612.20	613.20	1.00	0.02
			E26801	613.20	614.40	1.20	0.02
			E26802	614.40	615.00	0.60	0.14
			E26803	615.00	616.00	1.00	0.06
			E26804	616.00	617.00	1.00	0.24
			E26805	617.00	617.50	0.50	0.76

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
617.50	626.40	<p>VUC, ULTRAMAFIC VOLCANIC TALCOSE</p> <p>SHEARED TALCO ULTRAMAFIC WITH LAMPROPHYRE INTRUSIONS Dark green to black with crenulated greyish white quartz bands, quartz and ultramafics mark foliation at 50 to 60 degrees, trace sulphides, Sharp LC along fault, quartz veinlets becoming pinkish towards end of unit from kspar</p> <p>MINOR INTERVALS: Minor Interval: 618.80 - 619.30 LLO, LAMPROPHYRE LAMPROPHYRE Dark green with red hue and whitish-grey qtz-carb veinlets throughout. Kspar alters .Sulphides are finely disseminated with sporadic clusters of 1-2% with ~trace-1% throughout. UC and LC at 50 to 60 degrees, hairline chlorite stockworking, Minor Interval: 620.10 - 620.40 LLO, LAMPROPHYRE Same textures and qualities as 618.8 to 619.3m Minor Interval: 623.50 - 624.00 LLO, LAMPROPHYRE Similar textures and qualities as 618.8 to 619.3 More kspar altered, brighter red, Minor Interval: 625.00 - 625.60 LLO, LAMPROPHYRE Similare textures and qualities as 618.8 to 619.3m Minor Interval: 626.20 - 626.40 ZFO, FAULT Faulted Talco ultramafics, friable, gouge, sharp lower contact at 80 to 90 degrees, no visible sulphides.</p>	E26806	617.50	618.80	1.30	0.20
			E26807	618.80	619.30	0.50	0.17
			E26808	619.30	620.10	0.80	0.12
			E26810	620.10	620.60	0.50	0.01
			E26811	620.60	621.30	0.70	0.01
			E26812	621.30	622.50	1.20	0.01
			E26813	622.50	623.50	1.00	0.01
			E26814	623.50	624.00	0.50	0.02
			E26815	624.00	625.00	1.00	0.01
			E26816	625.00	625.60	0.60	0.01
			E26817	625.60	626.40	0.80	0.04
626.40	629.30	<p>IMO, MAFIC INTUSIVE</p> <p>MAFIC INTRUSION Dark green, aphanitic, magnetitic, pinkish white calcite veinlets running 60 to 70 along with hairling calcite stockworking, No visible sulphides,sharp LC at 50 to 60 degrees along serpentinite contact.</p>	E26818	626.40	627.00	0.60	0.02
			E26820	627.00	628.00	1.00	0.00
			E26821	628.00	629.30	1.30	0.01
629.30	641.30	<p>ZFZ, FAULT ZONE</p> <p>FAULTED INTERCOLLATED SHEARED TALCO ULTRAMAFICS AND LAMPROPHYRES Dark green to black talco ultramafics, with reddish green lamprophyres, and pervasive milky quartz veining, blocky/broken throughout, fault gouge present through out , 60% talco ultramafics, 20% Lamprophyres and 20% quartz ankerite veining, Lamproheyres are Green with reddish hue that are heavily stock worked with quartz, kspar altered with patchy albite/hematite ,units range in size from 20cm to 70cm while the talco ultramafics are 10cm through 2m, foliation is 50 to 60 degrees, and the quartz veins cut across perpendicular at at 20 to 40 degrees. Sulphides are 1 to 2 % ,arsenopyrite, through and are clustered along the contacts between talco ultramafics and quartz/lamprophyres.</p>	E26822	629.30	630.00	0.70	0.02
			E26823	630.00	631.00	1.00	0.01
			E26824	631.00	632.50	1.50	0.02
			E26825	632.50	634.00	1.50	0.04
			E26826	634.00	635.50	1.50	0.05
			E26827	635.50	637.00	1.50	0.12
			E26828	637.00	638.50	1.50	0.13
			E26830	638.50	640.00	1.50	0.19
			E26831	640.00	641.30	1.30	0.25

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
641.30	653.30	<p>ZHZ, SHEAR SHEARED TALCO ULTRAMAFICS Blackish green, with greyish white qtz veinlets which mark foliation at 50 to 60 degrees TCA, sulphides at trace to 1%. Rhythmic quartz veinlets ever 1m - 1.3m ranging in size from 5cm to 20cm trending at 40 to 50 degrees. Sharp LC at 50 to 60 degrees</p> <p>MINOR INTERVALS: Minor Interval: 644.40 - 644.90 QVO, QUARTZ VEINS Minor Interval: 648.80 - 649.50 ISO, SYENITIC INTRUSIVE Pinkish green syenite intrusion, heavily stocwored with calcite, broken pseudo beccia contacts with intercollated talco ultramafics stockworking, contacts at 50 to 60 degrees, no visible sulphides, Minor Interval: 650.00 - 650.60 LLO, LAMPROPHYRE Green with yellowish hue. Sporadic biotite phenocrysts are angular, ~1-2mm in diameter and strongly matrix supported. no discernible preferential alignment. Sulphides are finely disseminated ~trace-1% throughout . Sharp UC and LC at 50 to 60 degrees</p>	E26832	641.30	642.30	1.00	0.04
			E26833	642.30	643.30	1.00	0.02
			E26834	643.30	644.30	1.00	0.02
			E26835	644.30	644.90	0.60	0.04
			E26836	644.90	645.80	0.90	0.05
			E26837	648.30	648.80	0.50	0.04
			E26838	648.80	649.50	0.70	0.39
			E26840	649.50	650.00	0.50	0.20
			E26841	650.00	650.90	0.90	0.07
			E26842	650.90	651.80	0.90	0.02
			E26843	651.80	652.30	0.50	0.01
653.30	662.80	<p>LLB, BIOTITIC LAMPROPHYRE Biotitic Lamprophyre Reddish black, with whitish beige, pinkand black phenocrysts, moderate hairline calcite stockworking, sulphides at trace to 1%, hairline biotite fractures running 50 to 60 degrees, sporadic qtz ankerite stringers, phenocrysts of kspar an biotite and peppered (plagioclase) , Sharp LC at 50 to 60 degrees</p>	E26844	660.00	661.00	1.00	0.02
			E26845	661.70	662.80	1.10	0.02
662.80	665.00	<p>ISO, SYENITIC INTRUSIVE SYENITIC INTRUSIVE Brick red to pinkish red, apahnitic, quartz ankerite veinlets running 50 to 60 degrees ~5mm, veinlets having galena associated with them, from 663.8-664.2m qtz ankerite veinlet running 20 to 30 degrees TCa ~3cm to 5cm varying width, 10% galena, sulphides finely disseminated throughout at 2-3%, LC sharp at 50 to 60 degrees.</p>	E26846	662.80	663.80	1.00	0.08
			E26847	663.80	664.30	0.50	0.04
			E26848	664.30	665.00	0.70	0.11
665.00	669.50	<p>LLB, BIOTITIC LAMPROPHYRE Similar textures to 653.3 to 662.8m Hairline qtz/ ankerits veinlets running 50 to 60 degrees have kspar alteration halos associated with them From 666.2-666.4m shear sone of quartz and talco ultramafics with sharp LC and UC at 50 to 60 degrees,</p>	E26850	665.00	666.00	1.00	0.05
			E26851	666.00	667.00	1.00	0.09
			E26852	667.00	668.00	1.00	0.06
			E26853	668.00	669.00	1.00	0.02
			E26854	669.00	669.50	0.50	0.02

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
669.50	672.90	<p>LLO, LAMPROPHYRE SERICITIC ALTERED LAMPROPHYRE Greenish/Yellowish to brown red, Sharp UC and LC at 40 to 50 degrees, sercite alteration, Sulphides at 2-3%, lamprophyres are aphanitic and small hairline stocking of sercite, sporadic lens of green carb 5cm to 7cm In zones of bleached sercite altered lamproyre phenocrysts of fuchsite peppered within changed from biotite phenocrysts, zones ranging from 70cm to 1m. From 670.2 to 670.3 brick red syentic finger, MINOR INTERVALS: Minor Interval: 670.60 - 671.10 ACG, GREEN CARBONATE ALTERED ROCK Apple green, with mottled in qtz ankerite, foliation at 70 to 80 degrees, sharp LC and UC at 70 to 80 degrees, no visible sulphides, qtz/ankerite veinlets running from 671.0 to 671.1</p>	E26855	669.50	670.40	0.90	0.02
			E26856	670.40	671.10	0.70	0.03
			E26857	671.10	672.00	0.90	0.04
			E26858	672.00	672.90	0.90	0.14
672.90	674.80	<p>AEC, SERICITE CARBONATE ALTERED ROCK SERICITIC ALTERED SHEARED SYENITIC INTRUSTION Light green with mottled pink and and brownish green, chlorite hairline stockworking has givin a pseudo brecciated texture, ankeritic alteration pervasive along with sercite, Sharp LC at 60 to 70 degrees, sulphides are trace to 1%.</p>	E26860	672.90	673.80	0.90	1.02
			E26861	673.80	674.80	1.00	1.25
674.80	675.90	<p>ACG, GREEN CARBONATE ALTERED ROCK GREEN CARBONATE Light to apple green with whitish-grey qtz veinlets and mottled within green carb and patchy dark green (chlorite). Relatively foliated at 60 to 70 degrees TCA marked by fine laminatetions of carb/mtx lightly crenulated and chlorite hairline laminations. Fuchsite, Patchy sercite alteration towards the end of unit. Qtz veinlets have crenulated and weakly stockworked appearance throughout ranging in size to 5mm to 1cm. Sulphides are very finely disseminated with ~trace to 1% LC at 60 to 70 degrees.</p>	E26862	674.80	675.90	1.10	0.47
675.90	676.90	<p>QVA, QUARTZ ANKERITE VEIN QTZ-ANKERITE VEIN Milky White with dark green-green stringers throughout. Stringers are 3mm to 3cm, weakly crenulated and generally trend ~60-70 degrees TCA. 1%-2% disseminated sulphides. Lower contact are are gradual and ~70-80 degrees TCa;</p>	E26863	675.90	676.90	1.00	0.73
676.90	681.00	<p>AEC, SERICITE CARBONATE ALTERED ROCK Similar textures and qualities as 672.9 to 674.8m Lighter green mottled in with green, More silicified withpinkish white pervasive quartz ankerite veinlets with are crenulated,weakly stockworked, arsenopyrite the predominate sulphide, sulphides at 2-3%, relic sporadic biotite phenocrysts, weak foliation at 50 to 60 degrees TCA, weak fuchsite alteration.</p>	E26864	676.90	677.70	0.80	0.34
			E26865	677.70	678.70	1.00	0.38
			E26866	678.70	679.50	0.80	0.54
			E26867	679.50	680.50	1.00	0.53
			E26868	680.50	681.00	0.50	1.59

DETAILED LOG

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
681.00	691.50	ISO, SYENITIC INTRUSIVE WEAKLY SERCITIC SYENITIC INTRUSION Greenish pink and and brownish green, pervasive hairline chlorite fracture trending at 50 to 60 degrees with weak stockworking, patchy kspar alteration, becoming more albitic moving down the hole, Sharp LC at 60 to 70 degrees, sulphides are trace to 1%.	E26870	681.00	682.00	1.00	0.13
			E26871	682.00	683.00	1.00	0.38
			E26872	683.00	684.00	1.00	0.20
			E26873	684.00	685.00	1.00	0.07
			E26874	685.00	686.00	1.00	0.31
			E26875	686.00	687.00	1.00	0.08
			E26876	687.00	688.00	1.00	0.07
			E26877	688.00	689.30	1.30	0.02
			E26878	689.30	690.30	1.00	0.05
			E26880	690.30	691.50	1.20	0.13
691.50	693.70	LLO, LAMPROPHYRE SHEARED SERCITIC ALTERED LAMPROPHYRE Greenish/Yellowish to brown red, Sharp UC and LC at 40 to 50 degrees, sercite alteration, Sulphides at 1-2%, lamprophyres are aphanitic and small hairline stockworking of sercite, foliation at 70 to 60 degrees, In zones of bleached sercite altered lamproyre phenocrysts of fuchsite peppered within changed from bioitite phenocrysts, zones ranging from 70cm to 1m.	E26881	691.50	692.10	0.60	0.78
			E26882	692.10	693.00	0.90	0.82
			E26883	693.00	693.70	0.70	0.78
693.70	697.10	ZHZ, SHEAR SHEARED SERCITIC SYENITE WITH GREEN CARBLAMINATIONS Light to apple green with mottled within pinkish brown sercitic syenites. Relatively foliated at 60 to 70 degrees TCA marked by fine laminations of carb/syenites, stockworked green carb laminations give a pseudo breccia texture. Fuchsite, Sulphides are very finely disseminated with ~trace to 1% LC at 60 to 70 degrees.	E26884	693.70	694.70	1.00	0.42
			E26885	694.70	695.80	1.10	0.04
			E26886	695.80	696.30	0.50	0.02
			E26887	696.30	697.10	0.80	0.03
697.10	701.50	QVA, QUARTZ ANKERITE VEIN QUARTZ ANKERITE VEIN Milky white with crenulated/stockworked green to apple green laminations at 5%, laminations are chlorite/green carb, sulphides occuring along these lamination at 2-3%, lots of arsenopyrite. Sharp LC at 50 to 60 degrees	E26888	697.10	698.00	0.90	0.33
			E26890	698.00	698.50	0.50	0.25
			E26891	698.50	699.50	1.00	0.04
			E26892	699.50	700.50	1.00	0.03
			E26893	700.50	701.50	1.00	0.33

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
701.50	716.30	<p>ACG, GREEN CARBONATE ALTERED ROCK</p> <p>GREEN CARBONATE Light to apple green with whitish-grey qtz veinlets and mottled within green carb and patchy albitic/silica alteration. Relatively foliated at 60 to 70 degrees TCA marked by fine laminations of carb/Qtz with intermitten sercitic laminations. Fuchsite, Qtz/ankerite veinlets weakly crenulated appearance throughout ranging in size to 5mm to 10cm . Sulphides are very finely disseminated with ~trace to 1%, LC at 60 to 70 degrees. Albitic alteration becoming more prominate down unit instead of sercicite. Sporadic qtz stringers running parallel TCA across foliation. Sulphides increasing down hole to 3-4% espeacially around the qtz/ankerite vein from 414.8-715.7m at the contacts</p> <p>MINOR INTERVALS: Minor Interval: 714.80 - 715.60 QVA, QUARTZ ANKERITE VEIN Similar to 697.7 to 701.4 Less of the laminations and less sulphides at 1-2%</p>	E26894	701.50	702.50	1.00	0.09
			E26895	702.50	703.50	1.00	0.02
			E26896	703.50	704.50	1.00	0.01
			E26897	704.50	705.50	1.00	0.02
			E26898	705.50	706.30	0.80	0.09
			E26900	706.30	706.90	0.60	0.06
			E26901	706.90	707.90	1.00	0.01
			E26902	707.90	708.90	1.00	0.03
			E26903	708.90	709.90	1.00	0.02
			E26904	709.90	711.00	1.10	0.04
			E26905	711.00	712.00	1.00	0.03
			E26906	712.00	713.00	1.00	0.08
			E26907	713.00	714.00	1.00	0.04
			E26908	714.00	714.80	0.80	0.24
			E26910	714.80	715.60	0.80	0.11
			E26911	715.60	716.30	0.70	0.42
716.30	724.50	<p>AAO, ALBITIC ALTERED ROCK</p> <p>Lightly sheared Albitic/Silca Altered Lamprophyre? Pale green with reddish blue tinge, foliation trending at 50 to 60degrees , hairline stockworking of chlorite and albitie, silicified , Sulphides at 2-3% finely disseminated throughout, LC sharp undulating 60 to 70 degrees. Qtz/ankerite veinlets with spotty kspar trending at 50 to 60 degrees, sporadic lens of green carb ~5cm. with sharp 70 to 80 degree contacts. From 718.1 to 718.7m.- Milky Quartz vein with irregular contacts and chlorite stockwork laminations within the qtz. No visible sulphides</p> <p>MINOR INTERVALS: Minor Interval: 723.50 - 724.50 ACG, GREEN CARBONATE ALTERED ROCK Similar textures and qualities as 701.5 to 716.3m Clasts of sercicite and kspar altered rocks sporadic patchy heavy qtz ankerite stockworking, Sharp LC and UC at 60 to 70 degrees TCA</p>	E26912	716.30	717.30	1.00	0.35
			E26913	717.30	718.10	0.80	0.35
			E26914	718.10	718.70	0.60	0.40
			E26915	718.70	720.00	1.30	0.40
			E26916	720.00	721.00	1.00	0.23
			E26917	721.00	722.00	1.00	0.68
			E26918	722.00	723.00	1.00	0.58
			E26920	723.00	723.50	0.50	0.42
			E26921	723.50	724.50	1.00	0.03
724.50	732.40	<p>ZHZ, SHEAR</p> <p>Sheared Talco Ultramafics with intercollated lamprophyre Dark green to black ultramafics with bands of grey white bands, dark red to black lamprophyres, lamprophyres are irregular broken contacts ranging in size from 5cm to 1m, tensional fractures infilled with grey qtz, kspar alteration,, stockworked, , phenocrysts of biotite with no visible alignment ,foliation at 60 to 70 degrees, sulphides trace to 1%</p>	E26922	724.50	725.10	0.60	0.10
			E26923	725.10	726.00	0.90	0.02
			E26924	726.00	726.60	0.60	0.02
			E26925	726.60	727.60	1.00	0.01
			E26926	727.60	728.60	1.00	0.00
			E26927	728.60	729.50	0.90	0.01
			E26928	729.50	730.60	1.10	0.02
			E26930	730.60	731.10	0.50	0.02
			E26931	731.10	731.90	0.80	0.04
			E26932	731.90	732.40	0.50	0.01

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
732.40	743.00	VUO, ULTRAMAFIC VOLCANIC INTERCOLLATED TALCOSE ULTRAMAFICS AND SYENITE INTRUSIONS Black-grey to brown-red in colour with whitish-grey qtz-carb/talc-carb veinlets throughout. Veinlets have pervasive stockworked, crenulated and weakly sinuous/schistose appearance throughout. Sulphides are finely disseminated with isolated small, disseminated clusters with ~trace-2% throughout. Foliation fairly consistent ~70 degrees tCA to perpendicular with direction of core. Bulk of sulphides typically appear with syenitic intrusions rather than Talcose ultramafics.	E26933	732.40	733.30	0.90	0.02
			E26934	733.30	734.00	0.70	0.11
			E26935	734.00	735.20	1.20	0.01
			E26936	735.20	736.50	1.30	0.12
			E26937	736.50	738.00	1.50	0.17
			E26938	738.00	738.80	0.80	0.11
			E26940	738.80	739.50	0.70	0.01
			E26941	739.50	740.50	1.00	0.01
			E26942	740.50	741.50	1.00	0.01
			E26943	741.50	743.00	1.50	0.03
743.00	762.40	ISO, SYENITIC INTRUSIVE SYENITE WITH SERICITIC ALTERATION Pink-brown with pervasive whitish-grey qtz-carb veinlets throughout. Veinlets have weak stockworked and crenulated appearance throughout. Sulphides are finely disseminated with sporadic small, fine-grained clusters with sericitic altered portions with ~1-3% throughout. Foliation consistent ~80 degrees tCA to perpendicular with direction of core. Upper/lower contacts are sharp and ~80 degrees tCA to perpendicular with direction of core. Sericitic alteration begins at 752.3 metres. MINOR INTERVALS: Minor Interval: 746.20 - 746.70 ZHZ, SHEAR SHEAR ZONE Chl with qtz-carb veining throughout. Episodic shear zone with alternating layering of chl and grey-white qtz-carb veinlets. Trace-1% disseminated sulphides. Foliation ~20-30 degrees tCA; upper/lower contacts share same general trend.	E26944	743.00	744.00	1.00	0.04
			E26945	744.00	745.00	1.00	0.09
			E26946	745.00	745.60	0.60	0.30
			E26947	745.60	746.20	0.60	0.17
			E26948	746.20	746.70	0.50	0.19
			E26950	746.70	747.20	0.50	0.07
			E26951	747.20	748.00	0.80	0.10
			E26952	748.00	749.00	1.00	0.94
			E26953	749.00	750.00	1.00	0.45
			E26954	750.00	751.10	1.10	0.85
			E26955	751.10	752.30	1.20	0.09
			E26956	752.30	753.00	0.70	0.06
			E26957	753.00	754.00	1.00	0.09
			E26958	754.00	755.00	1.00	0.12
			E26960	755.00	756.00	1.00	0.14
			E26961	756.00	757.00	1.00	0.15
			E26962	757.00	758.00	1.00	0.16
			E26963	758.00	759.00	1.00	0.31
			E26964	759.00	760.00	1.00	0.21
			E26965	760.00	761.00	1.00	0.20
			E26966	761.00	762.40	1.40	0.10
762.40	765.20	ZHZ, SHEAR SHEARED TALCOSE ULTRAMAFICS - 'GREY CARB?' Grey-black with pervasive grey-white qtz-carb veinlets throughout. Extensive silicification throughout giving a patchy grey colouration throughout. Veinlets have crenulated, stockworked and sinuous/schistose folding throughout. Trace-2% fine-grained sulphides throughout. Foliation ~70-80 degrees tCA 'Horse tail'/sigmoidal vein arrays are present with these veinlets trending ~40-60 degrees tCA at fold axis.	E26967	762.40	763.40	1.00	0.09
			E26968	763.40	764.20	0.80	0.06
			E26970	764.20	765.20	1.00	0.29

DETAILED LOG

Hole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
765.20	786.80	VGO, GABBRO GABBRO Grey-green with coarse black micaceous? specks throughout. No significant magnetism present. Trace disseminated sulphides. No significant veining of note. Foliation ~70-80 degrees tCA. Upper/lower contacts are sharp and ~80 degrees tCA to perpendicular with direction of core.	E26971	765.20	765.70	0.50	0.06
			E26972	765.70	767.20	1.50	0.01
786.80	852.00	VUO, ULTRAMAFIC VOLCANIC INTERCOLLATED TALCOSE ULTRAMAFICS WITH SYENITIC INTRUSIONS Same general textures and qualities as 732.4-743.1 metres. 847-847.6 30% syenite fingers sub-parallel to CA with pervasive qtz/carb sweats and tr-2% py, 847.6-848.2 brittle and friable fault with gouge and qtz/carb fracture fills in lower 20cm of interval, IMO intrusive 848.5-849.2, lower contact sharp 50 DTCA	E26973	816.50	818.00	1.50	0.09
			E26974	818.00	819.00	1.00	0.01
			E26975	819.00	819.80	0.80	0.02
			E26976	819.80	820.30	0.50	0.05
			E26977	820.30	821.00	0.70	0.03
			E26978	821.00	821.80	0.80	0.02
			E26980	821.80	823.10	1.30	0.01
			E26981	823.10	824.60	1.50	0.09
			E26982	824.60	826.00	1.40	0.01
			E26983	826.00	827.20	1.20	0.01
			E26984	827.20	828.00	0.80	0.01
			E26985	828.00	829.20	1.20	0.00
			E26986	829.20	830.20	1.00	0.01
			E26987	830.20	831.70	1.50	0.01
			E26988	831.70	832.30	0.60	0.00
			E26990	832.30	833.10	0.80	0.02
			E26991	833.10	834.00	0.90	0.00
			E26992	834.00	835.50	1.50	0.01
			E26993	835.50	837.00	1.50	0.01
			E26994	837.00	838.00	1.00	0.08
			E26995	838.00	839.30	1.30	0.00
			E26996	839.30	840.30	1.00	0.05
			E26997	840.30	841.50	1.20	0.00
		E26998	841.50	843.00	1.50	0.01	
		E27000	843.00	844.50	1.50	0.05	
		E27001	844.50	845.20	0.70	0.00	
		E27002	845.20	846.20	1.00	0.01	
		E27003	846.20	847.00	0.80	0.00	
		E27004	847.00	847.60	0.60	0.01	
		E27005	847.60	848.50	0.90	0.01	
		E27006	848.50	849.20	0.70	0.01	
		E27007	849.20	850.00	0.80	0.01	
		E27008	850.00	850.90	0.90	0.01	
		E27010	850.90	852.00	1.10	0.01	

DETAILED LOGHole Number: **GC17-006**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
852.00	855.60	LLO, LAMPROPHYRE biotitic lamprophyre - greenish greasy with darker grey bands (as ultramafic xenoliths), locally moderately magnetic and calcitic groundmass, variable tr-2% bitotite flecks throughout, tr-1% calcite fracture fills up to 2mm wide defining moderate variable shearing 45-60 DTCA, tyr py, EOH at 855.6	E27011	852.00	853.00	1.00	0.00
			E27012	853.00	854.00	1.00	0.01
			E27013	854.00	855.00	1.00	0.01
			E27014	855.00	855.60	0.60	0.01

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26521	68.40	68.90	0.0140
E26522	68.90	69.40	0.0590
E26523	69.40	70.00	0.0260
E26524	98.50	99.00	0.0070
E26525	99.00	99.60	0.0420
E26526	99.60	100.10	0.1180
E26527	100.10	100.80	0.0250
E26528	122.00	123.00	0.0070
E26530	123.00	123.60	0.0320
E26531	123.60	124.10	0.0460
E26532	124.10	125.00	0.0680
E26533	125.00	125.50	0.1040
E26534	125.50	126.50	0.1620
E26535	126.50	127.50	0.1370
E26536	127.50	128.50	0.0120
E26537	139.50	141.00	0.0025
E26538	141.00	142.00	0.0050
E26540	142.00	143.00	0.0050
E26541	143.00	144.00	0.0025
E26542	144.00	145.00	0.0025
E26543	145.00	146.00	0.0060
E26544	146.00	147.50	0.0025
E26545	155.30	156.50	0.0025
E26546	156.50	157.50	0.0170
E26547	157.50	158.50	0.0260
E26548	158.50	159.20	0.0250
E26550	159.20	160.00	0.0160
E26551	160.00	161.00	0.0460
E26552	181.10	182.60	0.0180
E26553	182.60	183.30	0.0650
E26554	183.30	184.50	0.0110

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E26555	184.50	185.00	0.0140
E26556	185.00	186.00	0.0190
E26557	186.00	187.00	0.0090
E26558	187.00	188.00	0.0025
E26560	188.00	189.00	0.0120
E26561	189.00	190.20	0.0025
E26562	190.20	191.00	0.0025
E26563	191.00	192.00	0.0120
E26564	192.00	192.80	0.0190
E26565	192.80	193.70	0.0300
E26566	193.70	195.00	0.0070
E26567	195.00	195.70	0.0370
E26568	195.70	196.40	0.0070
E26570	196.40	197.90	0.0190
E26571	197.90	199.40	0.0025
E26572	199.40	200.50	0.0025
E26573	200.50	201.40	0.0025
E26574	201.40	202.50	0.2410
E26575	202.50	203.20	0.0350
E26576	203.20	204.00	0.0110
E26577	204.00	205.00	0.0025
E26578	205.00	206.00	0.0100
E26580	206.00	207.00	0.0025
E26581	207.00	208.00	0.0025
E26582	208.00	209.10	0.0110
E26583	209.10	210.00	0.0360
E26584	210.00	211.40	0.0280
E26585	211.40	212.20	0.0290
E26586	212.20	213.00	0.0580
E26587	213.00	213.70	0.0160
E26588	213.70	214.80	0.0570
E26590	214.80	216.20	0.0100
E26591	216.20	217.70	0.0025
E26592	266.20	267.60	0.0025
E26593	267.60	268.50	0.0025
E26594	268.50	269.40	0.0025
E26595	269.40	270.40	0.0990
E26596	270.40	271.20	0.1880
E26597	271.20	272.20	0.0370

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26598	272.20	273.50	0.0160
E26600	273.50	274.40	0.0280
E26601	274.40	275.10	0.0350
E26602	275.10	276.00	0.0110
E26603	276.00	277.00	0.1970
E26604	277.00	278.00	0.0220
E26605	278.00	279.00	0.0060
E26606	279.00	279.60	0.0025
E26607	279.60	280.10	0.3260
E26608	280.10	281.00	0.0130
E26610	281.00	282.00	0.0070
E26611	282.00	283.00	0.0025
E26612	283.00	284.30	0.0025
E26613	284.30	284.80	0.0660
E26614	284.80	285.30	0.5800
E26615	285.30	286.40	0.0070
E26616	286.40	287.00	0.0560
E26617	287.00	287.50	0.1090
E26618	287.50	288.30	0.0070
E26620	288.30	289.10	0.0160
E26621	289.10	290.00	0.0025
E26622	290.00	291.00	0.0520
E26623	291.00	292.20	0.0410
E26624	377.50	378.50	0.0240
E26625	378.50	380.00	0.0025
E26626	380.00	381.00	0.0025
E26627	381.00	382.10	0.0025
E26628	382.10	383.00	0.0025
E26630	383.00	384.00	0.0025
E26631	384.00	385.00	0.0025
E26632	385.00	386.00	0.0025
E26633	386.00	387.00	0.0025
E26634	387.00	388.10	0.0025
E26635	388.10	389.00	0.0240
E26636	389.00	390.00	0.0440
E26637	390.00	391.00	0.0140
E26638	391.00	391.50	0.0600
E26640	391.50	392.00	1.3910
E26641	392.00	393.00	0.0540

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26642	393.00	394.00	0.0025
E26643	394.00	395.00	0.0025
E26644	395.00	396.00	0.0025
E26645	396.00	397.00	0.0025
E26646	397.00	398.00	0.0025
E26647	398.00	399.00	0.0025
E26648	399.00	400.10	0.0130
E26650	400.10	401.00	0.0090
E26651	401.00	402.00	0.0025
E26652	402.00	403.10	0.0080
E26653	403.10	403.90	0.0150
E26654	403.90	405.00	0.0710
E26655	405.00	405.90	0.0130
E26656	405.90	406.40	0.1270
E26657	406.40	407.80	0.1270
E26658	407.80	408.80	0.0290
E26660	408.80	409.80	0.0025
E26661	409.80	411.00	0.0025
E26662	411.00	412.20	0.0210
E26663	412.20	413.00	0.0090
E26664	413.00	413.70	0.1590
E26665	413.70	415.00	0.0690
E26666	415.00	415.90	0.1680
E26667	415.90	417.00	0.0420
E26668	417.00	418.00	0.0790
E26670	418.00	418.60	0.0460
E26671	418.60	419.10	0.1280
E26672	419.10	420.00	0.0120
E26673	420.00	421.00	0.0250
E26674	421.00	422.00	0.0080
E26675	422.00	422.70	0.0140
E26676	422.70	423.70	0.0060
E26677	444.50	445.00	0.0400
E26678	445.00	445.50	0.0025
E26680	445.50	446.00	0.0100
E26681	446.00	447.00	0.0080
E26682	447.00	447.60	0.0025
E26683	447.60	448.10	0.0025
E26684	448.10	449.00	0.0050

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26685	481.20	482.20	0.0070
E26686	482.20	483.00	0.0500
E26687	483.00	483.50	0.1050
E26688	483.50	484.50	0.0950
E26690	505.00	505.80	0.0025
E26691	505.80	506.40	0.2360
E26692	506.40	507.00	0.0130
E26693	515.00	515.60	0.0060
E26694	515.60	516.10	0.2330
E26695	516.10	516.90	1.2310
E26696	516.90	517.60	0.6710
E26697	517.60	518.20	0.8940
E26698	518.20	519.00	0.1410
E26700	519.00	519.50	0.4490
E26701	519.50	520.00	0.1580
E26702	520.00	520.50	0.8850
E26703	520.50	521.10	0.3250
E26704	521.10	522.00	0.3790
E26705	522.00	523.00	0.1240
E26706	523.00	524.00	0.2290
E26707	524.00	524.80	0.0150
E26708	524.80	525.30	0.0150
E26710	525.30	525.90	0.0300
E26711	525.90	526.90	0.0570
E26712	526.90	528.00	0.0460
E26713	528.00	529.00	0.0350
E26714	529.00	529.80	0.0720
E26715	529.80	531.00	0.1450
E26716	531.00	532.00	0.0450
E26717	532.00	532.60	0.0400
E26719	532.60	533.10	0.0100
E26720	533.10	534.10	0.0190
E26721	534.10	535.10	0.0250
E26722	535.10	535.80	0.0220
E26723	535.80	536.80	0.0150
E26724	536.80	537.30	0.0025
E26725	537.30	538.30	0.0025
E26726	538.30	539.30	0.0025
E26727	539.30	540.30	0.0025

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26728	540.30	541.10	0.0025
E26730	541.10	542.10	0.0060
E26731	542.10	543.10	0.0170
E26732	543.10	544.00	0.0025
E26733	544.00	545.00	0.0025
E26734	545.00	546.00	0.0050
E26735	546.00	546.80	0.0025
E26736	546.80	547.80	0.0025
E26737	547.80	549.30	0.0025
E26738	549.30	550.80	0.0130
E26740	550.80	552.30	0.0025
E26741	552.30	553.80	0.0025
E26742	553.80	554.90	0.0025
E26743	554.90	555.60	0.0100
E26744	555.60	556.10	0.1860
E26745	556.10	557.10	0.0760
E26746	557.10	557.70	0.2540
E26747	557.70	558.40	0.0290
E26748	558.40	559.40	0.0025
E26750	559.40	559.90	0.0090
E26751	559.90	561.00	0.0025
E26752	561.00	562.00	0.0050
E26753	562.00	563.00	0.0100
E26754	563.00	564.00	0.0230
E26755	564.00	564.70	46.1100
E26756	564.70	565.60	0.7110
E26757	565.60	566.60	0.1630
E26758	568.90	569.90	0.2180
E26760	569.90	570.60	0.1080
E26761	570.60	571.30	0.8300
E26762	571.30	572.30	0.0390
E26763	572.30	572.80	0.0600
E26764	572.80	574.00	0.0320
E26765	574.00	575.00	0.1180
E26766	575.00	576.00	0.0780
E26767	576.00	576.50	0.2480
E26768	576.50	577.10	0.1800
E26770	577.10	578.10	0.7000
E26771	578.10	578.60	0.9260

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26772	578.60	579.60	0.8510
E26773	579.60	580.50	0.0500
E26774	580.50	581.30	0.1480
E26775	581.30	582.30	0.0550
E26776	582.30	583.30	0.1470
E26777	583.30	584.10	0.0880
E26778	584.10	585.10	0.1470
E26780	585.10	585.60	0.1250
E26781	588.90	589.90	0.0140
E26782	589.90	590.50	0.1030
E26783	590.50	591.00	0.1900
E26784	591.00	592.10	0.2060
E26785	592.10	592.70	0.0400
E26786	592.70	593.50	0.0200
E26787	593.50	594.10	0.1170
E26788	594.10	594.60	0.0025
E26790	594.60	595.20	0.2430
E26791	595.20	596.20	0.0210
E26792	606.30	606.80	0.0190
E26793	606.80	607.80	0.0190
E26794	607.80	608.30	0.1370
E26795	608.30	609.30	0.0080
E26796	609.30	610.40	0.2450
E26797	610.40	611.20	0.1110
E26798	611.20	612.20	0.0580
E26800	612.20	613.20	0.0230
E26801	613.20	614.40	0.0190
E26802	614.40	615.00	0.1410
E26803	615.00	616.00	0.0630
E26804	616.00	617.00	0.2360
E26805	617.00	617.50	0.7570
E26806	617.50	618.80	0.2040
E26807	618.80	619.30	0.1740
E26808	619.30	620.10	0.1200
E26810	620.10	620.60	0.0100
E26811	620.60	621.30	0.0080
E26812	621.30	622.50	0.0060
E26813	622.50	623.50	0.0100
E26814	623.50	624.00	0.0210

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E26815	624.00	625.00	0.0120
E26816	625.00	625.60	0.0110
E26817	625.60	626.40	0.0420
E26818	626.40	627.00	0.0150
E26820	627.00	628.00	0.0025
E26821	628.00	629.30	0.0130
E26822	629.30	630.00	0.0230
E26823	630.00	631.00	0.0050
E26824	631.00	632.50	0.0170
E26825	632.50	634.00	0.0440
E26826	634.00	635.50	0.0500
E26827	635.50	637.00	0.1170
E26828	637.00	638.50	0.1280
E26830	638.50	640.00	0.1880
E26831	640.00	641.30	0.2450
E26832	641.30	642.30	0.0360
E26833	642.30	643.30	0.0200
E26834	643.30	644.30	0.0170
E26835	644.30	644.90	0.0370
E26836	644.90	645.80	0.0450
E26837	648.30	648.80	0.0430
E26838	648.80	649.50	0.3910
E26840	649.50	650.00	0.1960
E26841	650.00	650.90	0.0730
E26842	650.90	651.80	0.0240
E26843	651.80	652.30	0.0080
E26844	660.00	661.00	0.0230
E26845	661.70	662.80	0.0180
E26846	662.80	663.80	0.0840
E26847	663.80	664.30	0.0410
E26848	664.30	665.00	0.1080
E26850	665.00	666.00	0.0470
E26851	666.00	667.00	0.0860
E26852	667.00	668.00	0.0620
E26853	668.00	669.00	0.0210
E26854	669.00	669.50	0.0150
E26855	669.50	670.40	0.0240
E26856	670.40	671.10	0.0270
E26857	671.10	672.00	0.0430

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26858	672.00	672.90	0.1400
E26860	672.90	673.80	1.0180
E26861	673.80	674.80	1.2490
E26862	674.80	675.90	0.4710
E26863	675.90	676.90	0.7280
E26864	676.90	677.70	0.3360
E26865	677.70	678.70	0.3780
E26866	678.70	679.50	0.5380
E26867	679.50	680.50	0.5250
E26868	680.50	681.00	1.5850
E26870	681.00	682.00	0.1330
E26871	682.00	683.00	0.3750
E26872	683.00	684.00	0.1950
E26873	684.00	685.00	0.0700
E26874	685.00	686.00	0.3070
E26875	686.00	687.00	0.0810
E26876	687.00	688.00	0.0660
E26877	688.00	689.30	0.0220
E26878	689.30	690.30	0.0450
E26880	690.30	691.50	0.1340
E26881	691.50	692.10	0.7840
E26882	692.10	693.00	0.8160
E26883	693.00	693.70	0.7780
E26884	693.70	694.70	0.4170
E26885	694.70	695.80	0.0380
E26886	695.80	696.30	0.0240
E26887	696.30	697.10	0.0330
E26888	697.10	698.00	0.3340
E26890	698.00	698.50	0.2490
E26891	698.50	699.50	0.0390
E26892	699.50	700.50	0.0270
E26893	700.50	701.50	0.3260
E26894	701.50	702.50	0.0870
E26895	702.50	703.50	0.0160
E26896	703.50	704.50	0.0110
E26897	704.50	705.50	0.0180
E26898	705.50	706.30	0.0850
E26900	706.30	706.90	0.0610
E26901	706.90	707.90	0.0130

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26902	707.90	708.90	0.0300
E26903	708.90	709.90	0.0200
E26904	709.90	711.00	0.0380
E26905	711.00	712.00	0.0340
E26906	712.00	713.00	0.0750
E26907	713.00	714.00	0.0400
E26908	714.00	714.80	0.2420
E26910	714.80	715.60	0.1070
E26911	715.60	716.30	0.4230
E26912	716.30	717.30	0.3470
E26913	717.30	718.10	0.3450
E26914	718.10	718.70	0.4020
E26915	718.70	720.00	0.3990
E26916	720.00	721.00	0.2300
E26917	721.00	722.00	0.6750
E26918	722.00	723.00	0.5830
E26920	723.00	723.50	0.4160
E26921	723.50	724.50	0.0260
E26922	724.50	725.10	0.1040
E26923	725.10	726.00	0.0240
E26924	726.00	726.60	0.0200
E26925	726.60	727.60	0.0100
E26926	727.60	728.60	0.0025
E26927	728.60	729.50	0.0070
E26928	729.50	730.60	0.0230
E26930	730.60	731.10	0.0160
E26931	731.10	731.90	0.0370
E26932	731.90	732.40	0.0120
E26933	732.40	733.30	0.0190
E26934	733.30	734.00	0.1060
E26935	734.00	735.20	0.0110
E26936	735.20	736.50	0.1160
E26937	736.50	738.00	0.1720
E26938	738.00	738.80	0.1060
E26940	738.80	739.50	0.0130
E26941	739.50	740.50	0.0100
E26942	740.50	741.50	0.0130
E26943	741.50	743.00	0.0320
E26944	743.00	744.00	0.0350

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E26945	744.00	745.00	0.0880
E26946	745.00	745.60	0.2960
E26947	745.60	746.20	0.1740
E26948	746.20	746.70	0.1880
E26950	746.70	747.20	0.0710
E26951	747.20	748.00	0.0950
E26952	748.00	749.00	0.9430
E26953	749.00	750.00	0.4450
E26954	750.00	751.10	0.8460
E26955	751.10	752.30	0.0920
E26956	752.30	753.00	0.0550
E26957	753.00	754.00	0.0900
E26958	754.00	755.00	0.1170
E26960	755.00	756.00	0.1420
E26961	756.00	757.00	0.1530
E26962	757.00	758.00	0.1560
E26963	758.00	759.00	0.3050
E26964	759.00	760.00	0.2060
E26965	760.00	761.00	0.1960
E26966	761.00	762.40	0.1030
E26967	762.40	763.40	0.0890
E26968	763.40	764.20	0.0550
E26970	764.20	765.20	0.2930
E26971	765.20	765.70	0.0550
E26972	765.70	767.20	0.0100
E26973	816.50	818.00	0.0850
E26974	818.00	819.00	0.0130
E26975	819.00	819.80	0.0180
E26976	819.80	820.30	0.0510
E26977	820.30	821.00	0.0260
E26978	821.00	821.80	0.0220
E26980	821.80	823.10	0.0100
E26981	823.10	824.60	0.0930
E26982	824.60	826.00	0.0060
E26983	826.00	827.20	0.0070
E26984	827.20	828.00	0.0060
E26985	828.00	829.20	0.0025
E26986	829.20	830.20	0.0050
E26987	830.20	831.70	0.0110

Hole Number: **GC17-006**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E26988	831.70	832.30	0.0025
E26990	832.30	833.10	0.0210
E26991	833.10	834.00	0.0025
E26992	834.00	835.50	0.0060
E26993	835.50	837.00	0.0100
E26994	837.00	838.00	0.0750
E26995	838.00	839.30	0.0025
E26996	839.30	840.30	0.0540
E26997	840.30	841.50	0.0025
E26998	841.50	843.00	0.0110
E27000	843.00	844.50	0.0510
E27001	844.50	845.20	0.0025
E27002	845.20	846.20	0.0100
E27003	846.20	847.00	0.0025
E27004	847.00	847.60	0.0100
E27005	847.60	848.50	0.0100
E27006	848.50	849.20	0.0050
E27007	849.20	850.00	0.0090
E27008	850.00	850.90	0.0100
E27010	850.90	852.00	0.0050
E27011	852.00	853.00	0.0025
E27012	853.00	854.00	0.0060
E27013	854.00	855.00	0.0070
E27014	855.00	855.60	0.0080

DETAILED LOG

*Michael Clark*Hole Number: **GC17-007**

Units: METRIC

Project Name: Garrison Township	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -55.00
Project Number: GARRIS_TWP	North: 5372755.00	North:	Collar Az: 170.00
Location: Garrison Township	East: 574985.00	East:	Length: 851.80
	Elev: 358.00	Elev:	Start Depth: 0.00
Date Started: Sep 19, 2017	Collar Survey: N	Plugged: N	Contractor: Asinii
Date Completed: Sep 29, 2017	Multishot Survey: N	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	

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	170.00	-55.00	Bruntor	OK	Planned Collar	84.00	170.50	-55.10	EZ Sho	OK	-11.1 degrees declination applied
135.00	172.00	-53.70	EZ Sho	OK	same as above	186.00	173.70	-52.50	EZ Sho	OK	same as above
237.00	175.50	-51.30	EZ Sho	OK	same as above	288.00	176.10	-50.40	EZ Sho	OK	same as above
339.00	176.40	-50.00	EZ Sho	OK	same as above	390.00	176.80	-49.40	EZ Sho	OK	same as above
441.00	177.40	-49.00	EZ Sho	OK	same as above	492.00	179.00	-48.10	EZ Sho	OK	same as above
543.00	179.60	-46.90	EZ Sho	OK	same as above	594.00	181.40	-47.60	EZ Sho	OK	same as above
657.00	183.60	-46.40	EZ Sho	OK	same as above	708.00	184.70	-45.50	EZ Sho	OK	same as above
759.00	184.90	-47.20	EZ Sho	OK	same as above	810.00	185.60	-47.30	EZ Sho	OK	same as above

Detailed Lithology

From		To	Lithology	Assay Data				
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final	
0.00	75.10	HPO, OVERBURDEN overburden - no core recovery						
75.10	88.60	VGO, GABBRO gabbro - medium to coarse grained, greyish green colour, non-magnetic and non-reactive groundmass, weakly to moderately blocky with most segments >20cm, relatively homogeneous with tr-1% wispy calcite fracture fills and/or tension gashes up to 20mm wide defining weak foliation 45-60 DTCA, 85.4 50mm wide qtz/cal veinlet 45 DTCA, 83.4-84 lamprophyre minor unit, tr py overall, lower contact sharp 50 DTCA MINOR INTERVALS: Minor Interval: 83.40 - 84.00 LLO, LAMPROPHYRE biotitic lamprophyre - reddish brown, non-reactive and non-magnetic but hematized, massive and homogeneous with biotite flecks throughout, tr py	E27015	87.60	88.60	1.00	0.03	

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
88.60	92.50	SIA, ARGILLITE ARGILLITE - banded medium to dark grey with sparse buff bleached bands, bedding 45-50 DTCA, non-magnetic and non-reactive groundmass, tr-1% qtz/cal fracture fills up to 3mm wide mostly oblique to bedding, tr-2% fg py in some fracture fills and/or bleached areas and near upper contact, lower contact sharp 50 DTCA	E27016	88.60	89.60	1.00	0.03
92.50	290.10	SSG, GREYWACKE dominantly greywacke with small argillite intercalations - fine grained mudstone, medium to rarely dark grey with sparse patchy buff bleached areas, non-reactive and non-magnetic groundmass, variable bedding 40-50 DTCA, tr-2% calcite fracture fills up to 10mm wide oblique to bedding, tr-2% fg py (mainly associated with grain size changes), 104.6-105.3 weakly bleached and brecciated with 2-3% random calcite filled tension gashes (2-3% fg disseminated py), 192.1-199.5 rapid colour change from light grey to buff denoting sericite bleaching before lower contact, lower contact sharp 65 DTCA Lower contact of unit ~40-50 degrees TCA and weakly crenulated.	E27017	104.00	104.60	0.60	0.05
			E27018	104.60	105.30	0.70	0.07
			E27020	105.30	106.00	0.70	0.01
			E27021	193.20	194.20	1.00	0.01
			E27022	194.20	195.20	1.00	0.03
			E27023	195.20	195.70	0.50	0.03
			E27024	195.70	196.40	0.70	0.26
			E27025	196.40	197.20	0.80	0.04
			E27026	197.20	198.10	0.90	0.24
			E27027	198.10	198.90	0.80	0.05
			E27028	198.90	199.50	0.60	0.02
			E27030	199.50	201.00	1.50	0.01
			E27031	201.00	202.50	1.50	0.01
			E27032	287.20	288.60	1.40	0.00
			E27033	288.60	290.10	1.50	0.01
290.10	295.80	LLO, LAMPROPHYRE LAMPROPHYRE Reddish-black with whitish-grey veinlets and blackish micaceous mineralized specks throughout. Qtz-carb veinlets have weak stockworked and crenulated appearance throughout. Moderate magnetism noted throughout. Trace-1% disseminated sulphides throughout. Foliation ~70-80 degrees tCA. Lower contact is sharp and ~70-80degrees tCA. Qtz-carb veinlets have weakly extensional appearance throughout.	E27034	290.10	290.70	0.60	0.10
			E27035	290.70	291.40	0.70	0.12
			E27036	291.40	292.30	0.90	0.12
			E27037	292.30	293.20	0.90	0.04
			E27038	293.20	294.30	1.10	0.03
			E27040	294.30	295.80	1.50	0.02
295.80	304.50	ZHZ, SHEAR SHEAR ZONE Moderate green-brown with pervasive whtiish-grey qtz-carb veinlets throughout. Qtz-carb veining has weakly crenulated and stockworked appearance throughout. Trace-1% disseminated sulphides. Foliation ~60-70 degrees tCA Offsets noted within isolated veinlets ~1-3mm perpendicular with foliation of core.	E27041	295.80	297.00	1.20	0.01
			E27042	297.00	298.00	1.00	0.01
			E27043	298.00	299.00	1.00	0.01
			E27044	299.00	300.00	1.00	0.01
			E27045	300.00	301.30	1.30	0.01
			E27046	301.30	302.00	0.70	0.03
			E27047	302.00	303.00	1.00	0.02
			E27048	303.00	304.50	1.50	0.02

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
304.50	320.30	LLO, LAMPROPHYRE LAMPROPHYRE Same general qualities as 290.1-295.8 metres, albeit with coarse whitish-pink feldspathic fragments throughout. Foliation ~70-80 degrees TCa.	E27050	304.50	305.40	0.90	0.01
			E27051	305.40	306.20	0.80	0.02
			E27052	306.20	307.00	0.80	0.03
			E27053	307.00	308.00	1.00	0.02
			E27054	308.00	308.70	0.70	0.03
			E27055	308.70	309.30	0.60	0.01
			E27056	309.30	310.40	1.10	0.08
			E27057	310.40	311.50	1.10	0.41
			E27058	311.50	312.00	0.50	0.23
			E27060	312.00	313.00	1.00	0.01
			E27061	313.00	313.80	0.80	0.01
			E27062	313.80	315.00	1.20	0.01
			E27063	315.00	316.00	1.00	0.01
			E27064	316.00	317.00	1.00	0.01
			E27065	317.00	318.00	1.00	0.01
		E27066	318.00	319.00	1.00	0.01	
		E27067	319.00	320.30	1.30	0.01	
320.30	330.50	ZHZ, SHEAR SHEAR ZONE Same general qualities as 295.8-304.5, albeit slightly darker green-black in overall colour. Below 327.0 metres, extensive extensional and horse-tail veining throughout. no discernible change in sulphide concentration. Lower contact is sharp and ~80 degrees tCA to perpendicular with direction of core.	E27068	320.30	321.00	0.70	0.01
			E27070	321.00	321.90	0.90	0.01
			E27071	321.90	323.10	1.20	0.01
			E27072	323.10	324.00	0.90	0.01
			E27073	324.00	325.00	1.00	0.01
			E27074	325.00	325.80	0.80	0.02
			E27075	325.80	327.00	1.20	0.01
			E27076	327.00	328.10	1.10	0.01
			E27077	328.10	329.00	0.90	0.01
			E27078	329.00	330.00	1.00	0.00
			E27080	330.00	330.50	0.50	0.03

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
330.50	344.80	IPF, FELDSPAR PORPHYRY PORPHYRYTIC SYENITE Brown pink with pervasive whitish feldspar phenocrysts and whitish-grey qtz-carb veinlets throughout. Phenocrysts are angular, ~1-2mm in diameter and well matrix supported. No discernible preferential alignment noted with phenocrysts. Trace-2% finely disseminated sulphides throughout. Lower contact is sharp and ~80 degrees TCA to perpendicular with direction of core.	E27081	330.50	331.00	0.50	0.04
			E27082	331.00	331.80	0.80	0.01
			E27083	331.80	333.00	1.20	0.06
			E27084	333.00	334.20	1.20	0.06
			E27085	334.20	334.90	0.70	0.05
			E27086	334.90	336.00	1.10	0.01
			E27087	336.00	337.20	1.20	0.01
			E27088	337.20	337.70	0.50	0.02
			E27090	337.70	338.20	0.50	0.27
			E27091	338.20	339.10	0.90	0.11
			E27092	339.10	340.00	0.90	0.10
			E27093	340.00	341.20	1.20	0.06
			E27094	341.20	342.00	0.80	0.13
			E27095	342.00	343.20	1.20	0.15
			E27096	343.20	344.00	0.80	0.02
			E27097	344.00	344.80	0.80	0.02
344.80	373.20	ZHZ, SHEAR SHEARED INTERCALATED TALCOSE ULTRAMAFICS WITH MINOR LAMPROPHYRE/SYENITE Black with whitish-grey carb-talc veinlets and patches of black-red lamprophyre and pinkish brown syenitic porphyry. Talc=carb veinlets have pervasive sinuous, crenulated and weakly stockworked appearance throughout. Trace-1% disseminated sulphides noted with lamprophyre/syenite intrusions. Foliation ~40-60 degrees tCA. Lower contact is sharp and ~70-80 degrees tCA> MINOR INTERVALS: Minor Interval: 352.50 - 353.40 IPF, FELDSPAR PORPHYRY SYENITIC PORPHYRY Same as 330.5-344.8 metres. Upper/lower contacts are sharp, abrupt and ~80 degrees tCA to perpendicular with direction of core. Minor Interval: 353.40 - 354.90 LLO, LAMPROPHYRE LAMPROPHYRE Same general textures and qualities as 290.1-295.8 metres. Contacts are sharp and ~80 degrees tCA to perpendicular with direction of core. Contacts have heavily laminated margins extending ~10-15cm from immediate upper/lower contacts. Minor Interval: 358.90 - 360.00 IPF, FELDSPAR PORPHYRY SYENITIC PORPHYRY Same general textures and qualities as 352.3-353.4 metres, albeit with weakly grey-pink bleached patches throughout.	E27098	344.80	346.00	1.20	0.01
			E27100	346.00	347.00	1.00	0.01
			E27101	347.00	348.10	1.10	0.01
			E27102	348.10	349.60	1.50	0.00
			E27103	349.60	351.00	1.40	0.01
			E27104	351.00	352.50	1.50	0.00
			E27105	352.50	353.40	0.90	0.07
			E27106	353.40	354.90	1.50	0.04
			E27107	354.90	356.00	1.10	0.01
			E27108	356.00	357.40	1.40	0.01
			E27110	357.40	358.90	1.50	0.01
			E27111	358.90	360.00	1.10	0.33
			E27112	360.00	361.00	1.00	0.00
			E27113	361.00	362.30	1.30	0.00
			E27114	362.30	363.00	0.70	0.00
			E27115	363.00	363.80	0.80	0.00
			E27116	363.80	364.60	0.80	0.20
			E27117	364.60	366.00	1.40	0.00
			E27118	366.00	367.00	1.00	0.00
			E27120	367.00	368.00	1.00	0.01
			E27121	368.00	369.00	1.00	0.08
			E27122	369.00	369.70	0.70	0.08
			E27123	369.70	370.20	0.50	0.00
			E27124	370.20	371.40	1.20	0.00
			E27125	371.40	372.00	0.60	0.00
			E27126	372.00	373.20	1.20	0.00

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
373.20	382.60	LLO, LAMPROPHYRE LAMPROPHYRE Same general textures and qualities as 304.5-320.3 metres. Sub-rounded, ~2-3mm diameter syenitic fragments well supported by matrix. 380.9-382.6 metres is weakly bleached with pervasive whitish qtz-carb extensional/tension veining and with ~2-3% clustered and disseminated sulphides likely altered by fault/shear zone in next unit. Lower contact is sharp and ~60-70 degrees tCa.	E27127	373.20	373.90	0.70	0.02
			E27128	373.90	375.20	1.30	0.02
			E27130	375.20	375.80	0.60	0.00
			E27131	375.80	377.00	1.20	0.04
			E27132	377.00	378.00	1.00	0.02
			E27133	378.00	379.00	1.00	0.01
			E27134	379.00	380.00	1.00	0.00
			E27135	380.00	380.90	0.90	0.02
			E27136	380.90	381.80	0.90	0.57
			E27137	381.80	382.60	0.80	0.11
382.60	396.50	ZFZ, FAULT ZONE SHEARED/FAULTED TALCOSE ULTRAMAFICS Black with white carb-talc veinlets and green-grey mud fault gouges throughout. Veinlets have stockworked, crenulated and weakly extensional appearance throughout. Broken/rubbly core pervasive throughout unit. Semi-healed mud fault gouges throughout unit that are readily friable with minor pressure from china marker. Trace disseminated sulphides. Foliation ~40-60 degrees tCA> Lower contact is sharp and ~80 degrees tCA to perpendicular with direction of core.	E27138	382.60	383.50	0.90	0.31
			E27140	383.50	385.00	1.50	0.11
			E27141	394.00	395.50	1.50	0.08
			E27142	395.50	396.50	1.00	0.02

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
396.50	422.90	LLO, LAMPROPHYRE FUSHITIC/HEMATITIC LAMPROPHYRE Moderate green with patches of brown-purplish-red with pervasive green micaceous mineralization. Qtz-carb extensional/tension veinlets with moderate crenulation and weak stockworked appearance throughout unit. Sulphides are finely disseminated with coarse clusters throughout with ~2-3%. Foliation ~50-60 degrees tCa. lower contact is sharp and ~70-80 degrees tCA. Qtz-carb veins throughout unit have wispy tourmaline veinlets sporadically with sulphides weakly associated with them. *UNIT LOOKS SIMILAR IN COMPOSITION TO LLO UNITS ENCOUNTERED AT HOLLOWAY*	E27143	396.50	398.00	1.50	0.05
			E27144	398.00	398.50	0.50	0.11
			E27145	398.50	399.40	0.90	0.07
			E27146	399.40	400.20	0.80	0.15
			E27147	400.20	401.00	0.80	0.07
			E27148	401.00	402.00	1.00	0.10
			E27150	402.00	403.00	1.00	0.18
			E27151	403.00	403.60	0.60	0.53
			E27152	403.60	405.00	1.40	0.10
			E27153	405.00	406.00	1.00	0.26
			E27154	406.00	407.00	1.00	0.04
			E27155	407.00	408.00	1.00	0.05
			E27156	408.00	409.00	1.00	0.07
			E27157	409.00	410.00	1.00	0.23
			E27158	410.00	411.00	1.00	0.17
			E27160	411.00	412.00	1.00	0.13
			E27161	412.00	413.00	1.00	0.03
			E27162	413.00	414.00	1.00	0.20
			E27163	414.00	415.00	1.00	0.10
			E27164	415.00	416.10	1.10	0.45
		E27165	416.10	417.00	0.90	0.05	
		E27166	417.00	418.00	1.00	0.07	
		E27167	418.00	419.00	1.00	0.08	
		E27168	419.00	420.30	1.30	0.23	
		E27170	420.30	421.40	1.10	0.03	
		E27171	421.40	422.90	1.50	0.10	

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
422.90	443.30	ACG, GREEN CARBONATE ALTERED ROCK GREEN CARBONATE Bright green with pervasive whitish-grey qtz-carb veinlets/veining and occasional black tourmaline wisps. Qtz-carb veinlets exhibit pervasive extensional/tension textures, crenulation and moderate stockworking throughout. Sulphides are finely disseminated with coarse blebs throughout with ~2-3%. Foliation strongest ~50-70 degrees tCA> Lower contact is sharp and ~60-70 degrees tCA> Unit looks nearly identical to Taylor mineralization.	E27172	422.90	423.60	0.70	2.23
			E27173	423.60	424.60	1.00	0.12
			E27174	424.60	426.00	1.40	0.15
			E27175	426.00	426.90	0.90	0.79
			E27176	426.90	427.60	0.70	0.26
			E27177	427.60	428.40	0.80	0.14
			E27178	428.40	429.50	1.10	0.15
			E27180	429.50	430.30	0.80	0.22
			E27181	430.30	431.40	1.10	0.54
			E27182	431.40	432.00	0.60	0.35
			E27183	432.00	433.30	1.30	0.38
			E27184	433.30	434.20	0.90	0.26
			E27185	434.20	435.30	1.10	0.02
			E27186	435.30	436.10	0.80	0.13
			E27187	436.10	436.80	0.70	0.01
			E27188	436.80	437.50	0.70	0.09
			E27190	437.50	438.00	0.50	0.01
			E27191	438.00	438.80	0.80	0.04
			E27192	438.80	439.40	0.60	0.05
			E27193	439.40	440.20	0.80	0.09
			E27194	440.20	441.00	0.80	0.05
			E27195	441.00	442.00	1.00	0.04
			E27196	442.00	443.30	1.30	0.02
443.30	460.70	AFE, FUCHSITE, SERICITE ALTERED ROCK GREEN CARBONATE/SERICITIC-ALTERED SYENITE Similar textures and qualities as previous unit, albeit with intercollated brown albitic/k-spar altered patches. Foliation ~70-80 degrees TCA. Lower contact is sharp and ~70-80 degrees tCa.	E27197	443.30	444.00	0.70	0.04
			E27198	444.00	445.20	1.20	0.03
			E27200	445.20	446.50	1.30	0.11
			E27201	446.50	447.40	0.90	0.09
			E27202	447.40	447.90	0.50	0.24
			E27203	447.90	448.50	0.60	0.14
			E27204	448.50	449.10	0.60	0.27
			E27205	449.10	450.00	0.90	0.05
			E27206	450.00	451.00	1.00	0.03
			E27207	451.00	452.00	1.00	0.12
			E27208	452.00	453.00	1.00	0.47
			E27210	453.00	454.00	1.00	0.08
			E27211	454.00	455.00	1.00	0.03
			E27212	455.00	456.00	1.00	0.06
			E27213	456.00	457.00	1.00	0.04
			E27214	457.00	458.00	1.00	0.05
			E27215	458.00	459.00	1.00	0.15
			E27216	459.00	459.60	0.60	0.06
			E27217	459.60	460.70	1.10	0.01

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
460.70	466.90	ISX, BRECCIATED SYENITE BRECCIATED SYENITE Brown-pink sericitic/syenitic mineralization with intermixed black talcose/serp from following unit and pervasive qtz-carb veinlets. Veinlets have stockworked and crenulated appearance throughout. Trace-2% fine-grained and disseminated sulphides throughout. Foliation ~70-80 degrees tCA. Lower contact is sharp and ~60-70 degrees tCA.	E27218	460.70	462.00	1.30	0.11
			E27220	462.00	463.00	1.00	0.13
			E27221	463.00	464.10	1.10	0.05
			E27222	464.10	464.80	0.70	0.04
			E27223	464.80	465.60	0.80	0.10
			E27224	465.60	466.90	1.30	0.13
466.90	469.30	ZHZ, SHEAR SHEARED TALCOSE ULTRAMAFICS Black with pervasive white talc-carb veinlets throughout. Patchy greyish bleaching sproadically. Talc-carb veinlets have stockworked, crenulated and moderately sinuous folding throughout. Trace disseminated sulphides. Foliation ~60-70 degrees TCA. Lower contact is sharp and ~70-80 degrees tCa.	E27225	466.90	467.80	0.90	0.01
			E27226	467.80	469.30	1.50	0.00
469.30	491.10	LLO, LAMPROPHYRE LAMPROPHYRE Green-brown with patchy pink k-spar mineralization and pervasive qtz-carb veinlets throughout. Veinlets are crenulated and exhibit weakly stockworked appearance throughout. Fine-grained fushitic/micaceous? specks throughout. ~1-2% disseminated sulphides throughout. Foliation ~60-70 degrees tCa. *UNIT HAS SIMILAR CHARACTERISTICS AS LLO UNITS AT HOLLOWAY*	E27227	469.30	470.10	0.80	0.00
			E27228	470.10	471.00	0.90	0.04
			E27230	471.00	472.00	1.00	0.18
			E27231	472.00	473.00	1.00	0.01
			E27232	473.00	474.40	1.40	0.04
			E27233	474.40	474.90	0.50	0.08
			E27234	474.90	476.00	1.10	0.03
			E27235	476.00	477.00	1.00	0.01
			E27236	477.00	478.00	1.00	0.06
			E27237	478.00	479.00	1.00	0.24
			E27238	479.00	480.00	1.00	0.07
			E27240	480.00	481.20	1.20	0.01
			E27241	481.20	482.00	0.80	0.03
			E27242	482.00	483.00	1.00	0.01
			E27243	483.00	484.10	1.10	0.03
			E27244	484.10	485.00	0.90	0.01
			E27245	485.00	486.00	1.00	0.02
			E27246	486.00	487.00	1.00	0.01
			E27247	487.00	488.00	1.00	0.04
			E27248	488.00	489.00	1.00	0.02
			E27250	489.00	489.70	0.70	0.00
			E27251	489.70	491.10	1.40	0.01
491.10	498.20	ACG, GREEN CARBONATE ALTERED ROCK GREEN CARBONATE Same general qualities as 422.9-443.3 metres, albeit lacking significant qtz-carb veins and tourmaline stringers. Sulphides are finely disseminated with ~trace-1% throughout. Foliation ~40-50 degrees tCA> Sporadic K-spar/syenitic veins ~5-10cm in width in isolated portions of unit.	E27252	491.10	492.00	0.90	0.09
			E27253	492.00	493.00	1.00	0.02
			E27254	493.00	494.00	1.00	0.07
			E27255	494.00	495.00	1.00	0.14
			E27256	495.00	496.00	1.00	0.00
			E27257	496.00	497.50	1.50	0.01
			E27258	497.50	498.20	0.70	0.00

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
498.20	509.20	ZHZ, SHEAR SHEARED SYENITE WITH INTERCOLLATED ULTRAMAFICS Similar to 460.7-466.9 metres. Strongly foliated ~60-80 degrees TCA. Isolated black-green tourmaline stringers with extensional veinlets trending roughly subparallel with direction of core. Lower contact is sharp and ~40-50 degrees tCa.	E27260	498.20	499.20	1.00	0.06
			E27261	499.20	499.90	0.70	0.25
			E27262	499.90	500.70	0.80	0.09
			E27263	500.70	501.90	1.20	0.01
			E27264	501.90	502.40	0.50	0.02
			E27265	502.40	503.10	0.70	0.01
			E27266	503.10	504.00	0.90	0.01
			E27267	504.00	505.00	1.00	0.02
			E27268	505.00	506.10	1.10	0.02
			E27270	506.10	507.00	0.90	0.01
			E27271	507.00	507.60	0.60	0.00
			E27272	507.60	508.60	1.00	0.01
			E27273	508.60	509.20	0.60	0.01
509.20	519.40	AFE, FUCHSITE, SERICITE ALTERED ROCK GREEN CARB/SERICITE-ALBITIC ALTERED SYENITE Same general qualities as 443.3-460.7 metres. Roughly 70/30 mix of Syenite/Green carb. Pervasive sigmoidal vein arrays within darker green fushitic alteration within green carbonate. Trace to ~2% finely disseminated sulphides throughout. Foliation ` 50-70 degrees tCA>	E27274	509.20	510.00	0.80	0.01
			E27275	510.00	511.00	1.00	0.01
			E27276	511.00	512.00	1.00	0.01
			E27277	512.00	513.00	1.00	0.01
			E27278	513.00	514.00	1.00	0.05
			E27280	514.00	515.00	1.00	0.34
			E27281	515.00	516.00	1.00	1.91
			E27282	516.00	517.40	1.40	0.28
			E27283	517.40	518.00	0.60	0.04
			E27284	518.00	518.70	0.70	0.04
			E27285	518.70	519.40	0.70	0.01

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
519.40	547.90	ACG, GREEN CARBONATE ALTERED ROCK GREEN CARBONATE WITH MINOR SYENITE Same general textures and qualities as 422.9-443.3 metres, albeit with pervasive, albeit almost rhythmic, intrusions of syenite. Trace-2% disseminated sulphides throughout. Foliation ~50-60 degrees TCA> Syenitic intrusions from 534.8-536.9, 538.8-539.8 and 542.2-543.1 metres. 539.8-542.2 is heavily silicified and predominantly qtz-carb veining.	E27286	519.40	520.40	1.00	0.00
			E27287	520.40	521.20	0.80	0.00
			E27288	521.20	521.70	0.50	0.06
			E27290	521.70	523.00	1.30	0.02
			E27291	523.00	523.90	0.90	0.06
			E27292	523.90	524.50	0.60	0.30
			E27293	524.50	525.60	1.10	0.05
			E27294	525.60	526.50	0.90	0.96
			E27295	526.50	527.50	1.00	0.34
			E27296	527.50	528.40	0.90	0.07
			E27297	528.40	529.50	1.10	0.11
			E27298	529.50	530.10	0.60	0.14
			E27300	530.10	531.00	0.90	0.28
			E27301	531.00	532.00	1.00	0.11
			E27302	532.00	533.00	1.00	0.29
			E27303	533.00	534.00	1.00	0.30
			E27304	534.00	534.80	0.80	0.37
			E27305	534.80	535.60	0.80	0.12
			E27306	535.60	536.90	1.30	0.14
			E27307	536.90	538.10	1.20	0.01
			E27308	538.10	538.80	0.70	0.00
			E27310	538.80	539.80	1.00	0.10
			E27311	539.80	540.50	0.70	0.07
			E27312	540.50	541.00	0.50	0.40
			E27313	541.00	542.20	1.20	0.17
			E27314	542.20	543.10	0.90	0.22
			E27315	543.10	543.80	0.70	0.12
			E27316	543.80	544.60	0.80	0.02
		E27317	544.60	545.30	0.70	0.51	
		E27318	545.30	546.00	0.70	0.10	
		E27320	546.00	546.70	0.70	0.04	
		E27321	546.70	547.20	0.50	0.00	
		E27322	547.20	547.90	0.70	0.01	
547.90	549.30	LLO, LAMPROPHYRE Lamprophyre LAMPROPHYRE Reddish-black with whitish-grey veinlets and blackish micaceous mineralized specks throughout. Qtz/carb veinlets are tensional in nature and occur at 60 to 70 degrees TCA. Moderate magnetism noted throughout. Pocketed sulphides Trace-1% disseminated sulphides throughout. Weak Foliation ~70-80 degrees tCA. Sharp Lower contact at 70 to 80 degrees ,	E27323	547.90	548.40	0.50	0.08
			E27324	548.40	549.30	0.90	0.05

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
549.30	551.00	ZHZ, SHEAR SHEARED TALCOSE ULTRAMAFICS Black with white carb-talc veinlets. Veinlets have stockworked, crenulated and weakly extensional appearance throughout. Trace disseminated sulphides. Foliation ~40-60 degrees tCA>Some small pockets(5- 9cm) of qtz/feldspar veinlets which have been sheared with ultramafics. Lower contact is sharp and ~80 degrees tCA to perpendicular with direction of core.	E27325	549.30	550.00	0.70	0.01
			E27326	550.00	551.00	1.00	0.01
551.00	555.20	AAO, ALBITIC ALTERED ROCK Sheared Albitic/sericite Syenitic intrusion Dark red with bluish tinge with patchy brown, qtz/carb veinlets inbetween foliation, sulphides finely disseminated and associated with albite at 2-3%, foliation at 60 to 70 degrees, overprinted feldspar phenocrysts in background, From 551.0 to 551.4 Pinkish blue syenitic intrusion, fine grained no visible foliation, sulphides trace, contact at 70 degrees, heavy qtz carb hairline stockworking From 554.1 to 554.4 Sheared talco ultramafics same as 549.3 to 551.0	E27327	551.00	551.50	0.50	0.02
			E27328	551.50	552.00	0.50	0.07
			E27330	552.00	553.00	1.00	0.03
			E27331	553.00	553.90	0.90	0.03
			E27332	553.90	554.40	0.50	0.03
			E27333	554.40	555.20	0.80	0.01
555.20	559.20	ZHZ, SHEAR Sheared Carb/chlorite ultramafics with weak fuchsite Greyish green to gree, with small lens if pinkish blue syenite (Albitic)5 to 10 cm, contacts at 50 to 60 degrees, foliation at 70 to 80 degrees, fuchsite starting from weak to moderate, sulphides 1-2% finely disseminated, QC also grading in down unit in the form of erratic gashes and stringers, shallow to foliation around 50 to 60 degrees, Sharp Lower contact at 60 to 70 degrees	E27334	555.20	556.20	1.00	0.01
			E27335	556.20	556.80	0.60	0.05
			E27336	556.80	557.80	1.00	0.06
			E27337	557.80	558.50	0.70	0.11
			E27338	558.50	559.20	0.70	0.08

DETAILED LOG

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
559.20	580.50	IPF, FELDSPAR PORPHYRY FELDSPAR PORPHERY Pinkish white to bluish pink white, Peppered Feldspar phenocrysts throughout ranging in size from 3mm to 9mm, sporadic qtz veining trending roughly 50 to 60 degrees, hairline stockworking of albite throughout, with patchy sericite, sulphides finely disseminated 1-2% with pocketed at 4-5%, Last meter strongly albitic with sulphides at 4-5%, Lower contact sharp at 70 to 80 degrees along chill margin,	E27340	559.20	560.60	1.40	0.14
			E27341	560.60	561.80	1.20	0.10
			E27342	561.80	562.50	0.70	0.13
			E27343	562.50	563.90	1.40	0.24
			E27344	563.90	565.00	1.10	0.18
			E27345	565.00	566.00	1.00	0.11
			E27346	566.00	567.00	1.00	0.17
			E27347	567.00	568.00	1.00	0.16
			E27348	568.00	569.00	1.00	0.14
			E27350	569.00	570.30	1.30	0.12
			E27351	570.30	571.30	1.00	0.17
			E27352	571.30	572.30	1.00	0.25
			E27353	572.30	573.00	0.70	0.15
			E27354	573.00	574.00	1.00	0.31
			E27355	574.00	575.20	1.20	0.36
			E27356	575.20	576.00	0.80	0.12
			E27357	576.00	576.60	0.60	0.14
			E27358	576.60	577.20	0.60	0.32
			E27360	577.20	578.10	0.90	0.16
			E27361	578.10	579.00	0.90	0.21
			E27362	579.00	579.50	0.50	0.21
			E27363	579.50	580.50	1.00	0.13
580.50	584.80	VMM, MAFIC VOLCANIC MASSIVE Massive Mafic Volcanic Dark Green, aphanitic, weakly magnetic, patchy sericite alteration, fine leucoxene, patchy hematite, Sharp LC at 90 degrees TCA along, Sulphides not visible	E27364	580.50	581.00	0.50	0.01
			E27365	581.00	582.00	1.00	0.01
			E27366	582.00	583.20	1.20	0.01
			E27367	583.20	584.20	1.00	0.00
			E27368	584.20	584.80	0.60	0.01
584.80	591.00	AAO, ALBITIC ALTERED ROCK Albitic Altered Feldspar Porphyry Bluish grey with pinkish hue, feldspar phenocrysts peppered throughout ranging in size from 4mm to 9mm, sporadic qtz stringers running 10 -20 degrees TCA, qtz veining at ~10%, Gradual LC over 90 cm becoming more pink/red, fine disseminated sulphides at 2-3 % throughout with pocketed clusters mainly along qtz at 4-5%. From 585.4 to 585.9- Similar texture and qualities as 575.5 to 584.8m MINOR INTERVALS: Minor Interval: 585.40 - 585.90 VMM, MAFIC VOLCANIC MASSIVE Similar textures and qualities as 575.5 to 584.8m	E27370	584.80	585.40	0.60	0.01
			E27371	585.40	586.00	0.60	0.01
			E27372	586.00	587.00	1.00	0.09
			E27373	587.00	587.60	0.60	0.13
			E27374	587.60	588.10	0.50	0.07
			E27375	588.10	588.90	0.80	0.08
			E27376	588.90	589.40	0.50	0.10
			E27377	589.40	590.40	1.00	0.10
			E27378	590.40	591.00	0.60	0.16

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
591.00	596.80	IPF, FELDSPAR PORPHYRY Feldspar porphery Dark red with grey hue, Peppered Feldspar phenocrysts throughout ranging in size from 3mm to 9mm, sporadic qtz veining trending roughly 50 to 60 degrees, hairline stockworking of albite throughout, sulphides finely disseminated 2-3%, sporadic qtz veinlets trending 20 to 30 degrees, being cross cut with qtz veinlets at 60 to 70 degrees, Sharp LC at 60 to 70 degrees, From 596.4 to 596.8 Green carb with patchy sercite with sulphides at 5%, LC and UC at 60 to 70, foliation at 60 to 70 degrees MINOR INTERVALS: Minor Interval: 596.40 - 596.80 ACG, GREEN CARBONATE ALTERED ROCK Green carb with patchy sercite with sulphides at 5%, LC and UC at 60 to 70, foliation at 60 to 70 degrees	E27380	591.00	591.60	0.60	0.10
			E27381	591.60	592.60	1.00	0.10
			E27382	592.60	593.10	0.50	0.07
			E27383	593.10	594.00	0.90	0.12
			E27384	594.00	594.50	0.50	0.05
			E27385	594.50	595.50	1.00	0.15
			E27386	595.50	596.00	0.50	0.23
			E27387	596.00	596.80	0.80	0.17
596.80	598.90	AAO, ALBITIC ALTERED ROCK Similar textures and qualities to 584.8 to 591.0m	E27388	596.80	597.40	0.60	0.21
			E27390	597.40	598.40	1.00	0.11
			E27391	598.40	598.90	0.50	0.14
598.90	605.40	ACG, GREEN CARBONATE ALTERED ROCK	E27392	598.90	599.50	0.60	0.05
			E27393	599.50	600.10	0.60	0.09
			E27394	600.10	600.80	0.70	0.08
			E27395	600.80	601.30	0.50	0.04
			E27396	601.30	602.00	0.70	0.09
			E27397	602.00	603.00	1.00	0.30
			E27398	603.00	604.00	1.00	0.26
			E27400	604.00	604.90	0.90	0.30
			E27401	604.90	605.40	0.50	0.18
605.40	615.10	AQE, SILICA SERICITE ALTERED ROCK Silicified/Sercite Altered Green carb? Pinkish/whitish green, qtz ankerite veins throughout unit (30%), sercite prominent, patchy albite, erratic qtz ankerite stringers throughout, weak foliation at 40 to 50 degrees, sulphides at 2-3 % mainly arsenopyrite, Sharp undulating contact at 50 to 60 degrees TCA, From 609.8 to 610.1m QTZ/ankerite vein MINOR INTERVALS: Minor Interval: 609.80 - 610.10 QVA, QUARTZ ANKERITE VEIN Milky White qtz vein, Sharp LC and UC at near perpendicular, mottled in clasts and stringers of sercite/silica rock, no visible sulphides,	E27402	605.40	606.40	1.00	0.15
			E27403	606.40	607.00	0.60	0.17
			E27404	607.00	608.00	1.00	0.35
			E27405	608.00	609.00	1.00	0.25
			E27406	609.00	609.80	0.80	0.28
			E27407	609.80	610.40	0.60	0.08
			E27408	610.40	611.40	1.00	0.20
			E27410	611.40	612.00	0.60	0.23
			E27411	612.00	612.70	0.70	0.40
			E27412	612.70	613.70	1.00	0.18
			E27413	613.70	614.20	0.50	0.12
			E27414	614.20	615.10	0.90	0.17

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Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
615.10	621.90	ACG, GREEN CARBONATE ALTERED ROCK Green Carb (70%) with intercollated Bleached Lamprophyre(30%) Apple green with mottled in white qtz/carb veinlets, Pinkish green lamprophyre, foliation at 60 to 70 degrees, lamprophyres foliation crenulated, with phenocrysts of apple green peppered throughout, quartz/carb veinlets weakly stockworked, sulphides at 1-2% finely disseminated throughout, patchy sercite, contacts between green carb and lamprophyres are sharp and follow foliation, LC is fairly sharp at 60 to 70 degrees.	E27415	615.10	615.60	0.50	0.02
			E27416	615.60	616.60	1.00	0.03
			E27417	616.60	617.60	1.00	0.08
			E27418	617.60	618.40	0.80	0.05
			E27420	618.40	619.40	1.00	0.13
			E27421	619.40	620.40	1.00	0.18
			E27422	620.40	621.30	0.90	0.27
			E27423	621.30	621.90	0.60	0.71
621.90	632.40	AFE, FUCHSITE, SERICITE ALTERED ROCK Sericite/Fuchsite Altered Lamprophyres Pale green with yellowish tinge, aphanitic, white qtz and grey carb mottled in erratically, patchy peppering of fuchsite phenocrysts, foliation is crenulated at 60 to 70 degrees, pocketed small lens of green carb ranging in size from 1cm to 10cm, finely disseminated sulphides 1-2% through, occurring locally along qtz sweats at 2-3%, arsenopyrite, LC is sharp occurring at small 3cm fault at 80 to 90 degrees.	E27424	621.90	622.80	0.90	0.08
			E27425	622.80	623.80	1.00	0.22
			E27426	623.80	624.80	1.00	0.34
			E27427	624.80	625.60	0.80	0.14
			E27428	625.60	626.50	0.90	0.01
			E27430	626.50	627.50	1.00	0.06
			E27431	627.50	628.50	1.00	0.75
			E27432	628.50	629.50	1.00	0.11
			E27433	629.50	630.00	0.50	0.54
			E27434	630.00	631.00	1.00	1.14
			E27435	631.00	631.50	0.50	0.75
			E27436	631.50	632.40	0.90	0.79
632.40	633.30	ZHZ, SHEAR Sheared Green Carb Apple green with bands of white qtz/ankerite and tourmaline tensional fractures, foliation at 70 to 80 degrees, sharp LC along foliation, No visible sulphides,	E27437	632.40	633.30	0.90	0.31
633.30	638.70	ACG, GREEN CARBONATE ALTERED ROCK Lightly sheared Green carb Apple green with erratic blobby white qtz giving mottled appearance, patchy grey carb, crenulated foliation at 60 to 70 degrees, sporadic qtz/ankertite stockworked stringers cutting across foliation around 20 to 30 degrees, sulphides finely finely disseminated throughout at 1-2 percent, Sharp LC at 60 to 70 degrees.	E27438	633.30	634.20	0.90	0.28
			E27440	634.20	635.20	1.00	0.54
			E27441	635.20	636.20	1.00	0.45
			E27442	636.20	637.20	1.00	0.67
			E27443	637.20	638.10	0.90	0.29
			E27444	638.10	638.70	0.60	0.07
638.70	639.40	AEO, SERICITE ALTERED ROCK Strongly Sercite Altered Syentic Intrusion Brown/yellow green over printing red, weakly fuchsite, small 5 cm lens of green carb, sharp LC at 60 to 70 degrees, sulphides are coarse and disseminated throughout at 2-3%, sporadic qtz/ankerite blebs, weak foliation at 50 to 60 degrees,	E27445	638.70	639.40	0.70	1.28

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
639.40	650.30	ACG, GREEN CARBONATE ALTERED ROCK Green carb with intercollated Syenitic Intrusions Apple green with mottled in milky white qtz ankerite, syenites are pinkish red with hairline stock working of qtz and tension fractutes running perpendicular TCA, contacts with syenites are irregular and generally trending at 50 to 60 degrees, 10cm to 30cm, sulphides are finely disseminated at 1-2%, sporadic qtz stringers at 30 to 40 degrees, LC is sharp at 80 to 90 degrees TCA,	E27446	639.40	639.90	0.50	2.45
			E27447	639.90	640.90	1.00	0.50
			E27448	640.90	641.90	1.00	0.21
			E27450	641.90	642.80	0.90	0.04
			E27451	642.80	643.80	1.00	0.07
			E27452	643.80	644.80	1.00	0.05
			E27453	644.80	645.70	0.90	0.07
			E27454	645.70	646.30	0.60	0.06
			E27455	646.30	647.10	0.80	0.03
			E27456	647.10	648.00	0.90	0.03
			E27457	648.00	649.00	1.00	0.06
			E27458	649.00	649.50	0.50	0.04
			E27460	649.50	650.30	0.80	0.06
650.30	650.80	ZFZ, FAULT ZONE Healed Fault Zone Blackish green with milky white qtz, patchy green carb, friable, LC at 50 to 60 degrees, clasts are matrix supported, sub angular to angular, sulphides at 1 to 2% within matrix,	E27461	650.30	650.80	0.50	0.61
650.80	661.20	ACG, GREEN CARBONATE ALTERED ROCK Similar textures and qualities as 339.4 to 650.10. Sharp LC at 30 to 40 degrees, syenites are more stockworked with qtz/ankerite From 654.8m to 655.3m- Grey Qtz/carb vein with sharp LC at 60 to 70 degrees, with erratic blebs of green carb and sercrite, with sulphides at 2-3% associated and no visible sulphides within qtz/carb.	E27462	650.80	651.90	1.10	0.71
			E27463	651.90	652.60	0.70	0.19
			E27464	652.60	653.50	0.90	0.03
			E27465	653.50	654.00	0.50	0.07
			E27466	654.00	654.80	0.80	0.05
			E27467	654.80	655.30	0.50	0.15
			E27468	655.30	656.30	1.00	0.07
			E27470	656.30	657.00	0.70	0.04
			E27471	657.00	658.00	1.00	0.07
			E27472	658.00	658.80	0.80	0.04
			E27473	658.80	660.00	1.20	0.03
			E27474	660.00	660.50	0.50	0.03
			E27475	660.50	661.20	0.70	0.10

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Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
661.20	663.10	ZFZ, FAULT ZONE Faulted Grey Carb Bluish grey black, friable, blocky and broken, fault gouge from 661.2m to 661.4 with slip surfaces at 30 to 40 degrees TCA, unit becoming more stockworked with qtz very gashy in nature with minor tourmaline, and weakly fuchsitic, Sulphides clustered 1-2%, trace to 1% throughout. From 662.5 to 663.1 brownish red, Sercite altered Syenite with small yellow blebs peppered throughout, no visible sulphides within, sqtz stockworking and tensional fractures, UC is blocky and broken, LC is sharp at 70 to 80 degrees. MINOR INTERVALS: Minor Interval: 662.50 - 663.10 ISO, SYENITIC INTRUSIVE See comments	E27476	661.20	662.10	0.90	0.03
			E27477	662.10	662.60	0.50	0.02
			E27478	662.60	663.10	0.50	0.13
663.10	664.00	ZBX, FAULT BRECCIA Fault Breccia Yellow/brown to grey green, weak fuchsite associated with qtz carb veinlets, clast supported being angular and subangular, matrix is composed of qtz and black mineral(chlorite? biotite?) clasts are stockworked grey carb and sercite altered syenites with most intense brecciation along contacts, sulphides associated contacts at 2-3%, 1-2% disseminated throughout, LC is sharp at 50 to 60 degrees,	E27480	663.10	664.00	0.90	0.03
664.00	686.30	VUO, ULTRAMAFIC VOLCANIC Ultramafics (70%) with intercollated Syenite Intrusions (30)% Ultramafics are blackish green with starry white texture with patchy grey carb , patchy weak magnetism (hematite) ,syenites are brick red to bluish red from patch albite alteration, with weak qtz/carb stockworking generally trending 50 to 60 degrees, qtz veinlets (10%) erratic weakly stockworked at 60 to 70 degrees in ultramafics following foliation, contacts between ultramafics and syenites are sharp at 60 to 70 degrees, with intrusions ranging in size from 3cm to 40cm, Sulphides clusted ar contacts at 2-3%, finely disseminated throughout ultramafics at ~1%, LC is sharp at 80 to 90 degrees TCA	E27481	664.00	664.90	0.90	0.07
			E27482	664.90	665.90	1.00	0.32
			E27483	665.90	666.90	1.00	0.01
			E27484	666.90	667.90	1.00	0.01
			E27485	667.90	668.90	1.00	0.02
			E27486	668.90	669.90	1.00	0.00
			E27487	669.90	670.90	1.00	0.39
			E27488	670.90	671.90	1.00	0.01
			E27490	671.90	672.90	1.00	0.01
			E27491	672.90	673.90	1.00	0.01
			E27492	673.90	675.00	1.10	0.08
			E27493	675.00	676.00	1.00	0.01
			E27494	676.00	677.00	1.00	0.09
			E27495	677.00	677.50	0.50	0.43
			E27496	677.50	678.60	1.10	0.01
			E27497	678.60	679.60	1.00	0.00
			E27498	679.60	681.00	1.40	0.00
		E27500	681.00	682.00	1.00	0.01	
		E27501	682.00	683.20	1.20	0.01	
		E27502	683.20	684.00	0.80	0.00	
		E27503	684.00	685.30	1.30	0.01	
		E27504	685.30	686.30	1.00	0.00	

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Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
686.30	688.50	AAO, ALBITIC ALTERED ROCK Strongly Albitic Altered Syenite Intrusion Redish blue grey grading into reddish grey, moderate stockworking of qtz/ankerite, albitic alteration grading from patchy to strong, fine sulphides at 3-4 % throughout LC at 80 to 90 degrees.	E27505	686.30	687.30	1.00	0.31
			E27506	687.30	688.00	0.70	0.45
			E27507	688.00	688.50	0.50	0.11
688.50	691.80	VUO, ULTRAMAFIC VOLCANIC Lightly sheared Ultramafic Black to dark green with starry white blebs, foliation at 60 to 70 degrees, whitish grey veinlets running along foliation, Sharp LC at 60 to 70 degrees, no visible sulphides.	E27508	688.50	689.10	0.60	0.00
			E27510	689.10	690.10	1.00	0.01
			E27511	690.10	691.10	1.00	0.05
			E27512	691.10	691.80	0.70	0.13
691.80	696.20	AAO, ALBITIC ALTERED ROCK Albitic Altered Syenite Intrusion Similar textures and qualities as 686.3 to 688.5m Less stock worked with qtz more with tourmaline but has qtz ankerite veinlets cutting across at 50 to 60 degrees, Two 20cm later syenite intrusions with patchy albite alteration sulphides finely disseminated throughout at 3-4% From 694.7 to 695.1m Qtz veinlets with lens of syenite with sulphides at 2-3%, irregular LC at ~60 degrees TCA, UC sharper but irregular at 60 degrees,	E27513	691.80	692.80	1.00	0.10
			E27514	692.80	693.30	0.50	0.20
			E27515	693.30	694.00	0.70	0.17
			E27516	694.00	694.70	0.70	0.07
			E27517	694.70	695.20	0.50	0.04
			E27518	695.20	696.20	1.00	0.28
696.20	703.60	VUO, ULTRAMAFIC VOLCANIC Similar textures and qualities as 664.0m to to 686.3m Syenites have stronger albite alteration, LC is at 60 to 70 degrees TCA	E27520	696.20	697.20	1.00	0.52
			E27521	697.20	697.70	0.50	0.05
			E27522	697.70	698.70	1.00	0.00
			E27523	698.70	699.70	1.00	0.01
			E27524	699.70	700.40	0.70	0.02
			E27525	700.40	701.40	1.00	0.01
			E27526	701.40	702.40	1.00	0.05
			E27527	702.40	703.00	0.60	0.03
			E27528	703.00	703.60	0.60	0.16
703.60	705.70	AAO, ALBITIC ALTERED ROCK Similar textures and qualities as 691.8 to 696.2 QTz veinlets has disapeared, darker red/blue/grey, sulphides at 4-5% throughout, LC is sharp and at 70 to 80 degrees	E27530	703.60	704.10	0.50	0.25
			E27531	704.10	705.00	0.90	1.07
			E27532	705.00	705.70	0.70	0.39
705.70	714.40	VUO, ULTRAMAFIC VOLCANIC Lightly sheared Volcanic Ultramafic Blackish green with patchy grey, strongly calcitic throughout giving grey colour, pervasive whitish pink calcite veins(3mm to 5mm) throughout running at 60 to 70 degrees, foliation at 60 to 70 degrees, one syenitic finger at 712.3m to 712.5m with sulphides at 1-2%, no visible sulphides throughout unit, LC sharp is ~70 degrees TCA.	E27533	705.70	706.40	0.70	0.02
			E27534	706.40	707.40	1.00	0.01
714.40	737.50	VMM, MAFIC VOLCANIC MASSIVE Massive Mafic Volcanic Blackish/greyish green, aphanitic, prominate hairline to 1cm epidote veinlets decreasing to sporadic down unit, fine leucoxene, magnetic, LC is gradual over 10cm with small fault at 737.3 and weak becciation at 60 to 70 degrees, no visible sulphides throughout unit.	E27535	736.00	737.00	1.00	0.01
			E27536	737.00	737.50	0.50	0.01

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Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
737.50	738.70	VUX, Ultramafic Breccia Calcitic Ultramafic Breccia Blackish green with greyish white sub rounded to sub angular calcite clasts, max size 1cm, matix supported, sulphides trace within matrix, matrix is primarily talc and calcite, LC is sharp at 80 to 90 degrees, weak foliation at 70 to 80 degrees From 737.5 to 737.9 bluish/grey red Albitic altered syenite, with qtz/feldspar phenocrysts, sulphides very finely disseminated at 1-2%, LC is sharp at 70 to 80 degrees MINOR INTERVALS: Minor Interval: 737.50 - 737.90 AAO, ALBITIC ALTERED ROCK See Comments in major	E27537	737.50	738.00	0.50	0.02
			E27538	738.00	738.70	0.70	0.06
738.70	739.20	ISX, BRECCIATED SYENITE Brecciated Albitic Altered Syenite Bluish greyish red, clast supported, , Silicified, angular to subangular, sulphides very finely disseminated with in syenite clasts at 1-2%, sharp LC at 80 to 90 degrees TCA,	E27540	738.70	739.20	0.50	0.35
739.20	740.40	VUX, Ultramafic Breccia Silicified Brecciated Ultramafic Blackish green with patchy greyish white, sulphides clustered at 4-5%, disseminated finely throughout at 2-3%, qtz blebs with epidote stockworking, weak foliation, Sharp LC at 70 to 80 degrees with Molydenium along slip surfaces, possibly giving unit the grey tinge. Weak foliation at 40 to 50 degrees TCA,	E27541	739.20	740.40	1.20	0.08
740.40	747.80	ISO, SYENITIC INTRUSIVE Albitic/Molydenite altered Syenitic intrusive Bluish grey red, with smokey quartz veinlets pervasive throughout trending at 60 to 70 degrees ranging in size from 3cm to 30cm, small intercollated lens of silicified ultramafics 10 to 20cm ,molydenite visible on the breaks in the core, hairline tourmaline and albite? stockworking of syenite clasts, Sulphides finely disseminated throughout at 4-5%, LC is sharp at at 50 to 60 degrees TCA.	E27542	740.40	741.00	0.60	0.34
			E27543	741.00	741.70	0.70	0.41
			E27544	741.70	742.70	1.00	0.33
			E27545	742.70	743.70	1.00	0.37
			E27546	743.70	744.60	0.90	0.65
			E27547	744.60	745.10	0.50	0.07
			E27548	745.10	746.00	0.90	0.02
			E27550	746.00	747.00	1.00	0.19
		E27551	747.00	747.80	0.80	0.95	

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
747.80	771.00	VUO, ULTRAMAFIC VOLCANIC Lightly sheared Volcanic Ultramafic Black with patchy grey altered zones, Smokey grey qtz veinlets with weak kspar pervasive till 758.5m, ranging in size from 4cm to 35cm with silicified halos around them, sporadic albitic altered greyish red syenites ranging in size from 10 to 40cm, sulphides in syenites are 2-3%, while in the ultramafics 2-3% becoming less pervasive down unit to 1-2%, weakly silicified, ultramafics composed of calcite, chlorite and talc, foliation at 40 to 50 degrees marked by bands of pinkish white calcite throughout, LC is sharp at 90 degrees TCA, Fro 761.1 to 761.5 Albitic altered bluish/regey syenite with moderate stockworking of calcite, sulphides at 2-3%, LC and UC irregular at 30 to 40 degrees TCA	E27552	747.80	748.90	1.10	0.10
			E27553	748.90	749.90	1.00	0.15
			E27554	749.90	751.00	1.10	0.27
			E27555	751.00	751.80	0.80	0.14
			E27556	751.80	753.00	1.20	0.18
			E27557	753.00	754.00	1.00	0.02
			E27558	754.00	754.50	0.50	0.01
			E27560	754.50	755.50	1.00	0.00
			E27561	755.50	756.50	1.00	0.08
			E27562	756.50	757.40	0.90	0.08
			E27563	757.40	758.20	0.80	0.04
			E27564	758.20	758.70	0.50	0.50
			E27565	758.70	759.70	1.00	0.40
			E27566	759.70	760.30	0.60	0.01
			E27567	760.30	760.90	0.60	0.01
			E27568	760.90	761.50	0.60	0.10
			E27570	761.50	762.50	1.00	1.76
			E27571	762.50	763.50	1.00	0.06
			E27572	763.50	764.50	1.00	0.03
			E27573	764.50	765.50	1.00	0.04
			E27574	765.50	766.00	0.50	0.13
			E27575	766.00	767.00	1.00	1.17
			E27576	767.00	768.00	1.00	1.44
			E27577	768.00	768.80	0.80	0.09
			E27578	768.80	769.80	1.00	0.02
			E27580	769.80	770.40	0.60	0.03
			E27581	770.40	771.00	0.60	0.49
771.00	772.00	QVO, QUARTZ VEINS Quartz Vein altered with Feldspar Pinkish red with mottled in smokey qtz, sporadic lenses of ultramafic ranging in size 1 to 3cm, sulphides are 2-3% within lenses, heavy stockworking of calcite, sulphides not visible with qtz. LC sharp at 90 degrees TCA.	E27582	771.00	772.00	1.00	0.21
772.00	772.50	VUO, ULTRAMAFIC VOLCANIC Lightly sheared Talco Ultramafic Black with whitish grey veinlets running along foliation at 50 to 60 degrees, veinlets are composed of calcite, sulphides at 2-3% finely disseminated, LC is sharp at 90 degrees.	E27583	772.00	772.50	0.50	2.49
772.50	777.40	LLB, BIOTITIC LAMPROPHYRE LAMPROPHYRE Reddish-black with whitish-grey calcite stockworked veinlets and blackish micaceous mineralized specks throughout. Strong magnetism noted throughout. 1-2% disseminated sulphides throughout. Foliation ~70-80 degrees tCA. Lower contact is sharp and ~70-80degrees tCA.	E27584	772.50	773.20	0.70	1.17
			E27585	773.20	774.00	0.80	1.15
			E27586	774.00	774.60	0.60	2.10
			E27587	774.60	775.60	1.00	1.81
			E27588	775.60	776.60	1.00	1.06
			E27590	776.60	777.40	0.80	3.00

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777.40	795.20	VUO, ULTRAMAFIC VOLCANIC Sheared Talco Ultramafics with Intercolated Lamprophyres Blackish green with greyish white qtz/ and calcite veinlets at 50 to 60 degrees, sporadic pink calcite veinlets running 70 to 90 degrees, pseudo mylonitic textures with broken veinlets, patchy sulphides at 1-2% with zones being 2-3% along foliation along edge of lamprophyres, patchy hematization throughout, lamprophyres range in size from 30 to 40 cm, with contacts being sharp at 50 to 60 degrees, sulphides being at trace to 1-2% within lamprophyres, , QTZ/feldspar porphery from 784.9m to 784.3m brick red with mottled in qtz.ankerite no visible sulphides, contacts are sharp and 60 to 70 degrees, Fault from 793.2 to 793.3m slips along 60 to 70 degrees TCA, friable more hematized withing area, Fault from 794.5 to 794.8, Friable, grey blue gouge, no visible sulphides, slip surfaces are at 60 to 70 degrees	E27591	777.40	778.40	1.00	0.93
			E27592	778.40	779.40	1.00	1.24
			E27593	779.40	780.40	1.00	0.13
			E27594	780.40	781.40	1.00	0.28
			E27595	781.40	781.90	0.50	0.05
			E27596	781.90	782.80	0.90	0.01
			E27597	782.80	783.40	0.60	0.02
			E27598	783.40	784.60	1.20	0.01
			E27600	784.60	785.30	0.70	0.01
			E27601	785.30	786.00	0.70	0.03
			E27602	786.00	787.00	1.00	0.07
			E27603	787.00	788.00	1.00	0.01
			E27604	788.00	788.70	0.70	0.00
			E27605	788.70	789.70	1.00	0.04
			E27606	789.70	790.70	1.00	0.00
		E27607	790.70	791.70	1.00	0.01	
		E27608	791.70	792.90	1.20	0.00	
		E27610	792.90	793.90	1.00	0.01	
		E27611	793.90	794.50	0.60	0.00	
		E27612	794.50	795.20	0.70	0.00	
795.20	798.70	LLO, LAMPROPHYRE LAMPROPHYRE Reddish-black with whitish-grey veinlets and blackish micaceous mineralized specks throughout. Albitic with coarse whitish-pink feldspathic fragments throughout. Moderate magnetism noted throughout. Trace-1% disseminated sulphides throughout. Foliation ~70-80 degrees tCA., Lower contact is sharp and ~70-80 degrees tCA.	E27613	795.20	796.20	1.00	0.00
			E27614	796.20	796.90	0.70	0.00
			E27615	796.90	797.90	1.00	0.00
			E27616	797.90	798.70	0.80	0.01

Hole Number: **GC17-007**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
798.70	814.80	VUO, ULTRAMAFIC VOLCANIC Sheared Talco Ultramafics Black to blackish green, with foggy white Qtz/carb with patchy red kspar alteration, Foliation starting at 60 to 70 degrees changing to 10 to 20 degrees (fold hinge), Sulphides patchy at 2-3% but primarily trace to 1% finely disseminated throughout, Qtz/carb veinlets crenulated and exhibiting "S" folding and extensional appearance, sporadic lenses of red syenitic intrusives, stockwork worked with Qtz, pocketed starry texture, serpentinite lens sporadic along slip surfaces, LC is sharp along gouge at 80 to 90 degrees From 699.5 to 800.1 Fault, bluish green gouge, friable, foliation at 80 to 90 degrees, calcitic, sharp Lower and Upper contacts at 70 to 80 degrees,	E27617	798.70	799.50	0.80	0.01
			E27618	799.50	800.10	0.60	0.00
			E27620	800.10	801.00	0.90	0.00
			E27621	801.00	802.00	1.00	0.00
			E27622	802.00	803.00	1.00	0.00
			E27623	803.00	804.00	1.00	0.00
			E27624	804.00	805.00	1.00	0.00
			E27625	805.00	806.00	1.00	0.00
			E27626	806.00	807.00	1.00	0.00
			E27627	807.00	808.00	1.00	0.00
			E27628	808.00	809.00	1.00	0.00
			E27630	809.00	810.00	1.00	0.00
			E27631	810.00	811.00	1.00	0.00
			E27632	811.00	812.00	1.00	0.00
			E27633	812.00	813.00	1.00	0.00
		E27634	813.00	813.70	0.70	0.00	
		E27635	813.70	814.80	1.10	0.00	
814.80	821.80	VUO, ULTRAMAFIC VOLCANIC Ultramafic with intercollated Syenite Intrusions Black with patchy grey altered zones, Crenulated moderate stockworked Smokey grey Qtz veinlets throughout with heavy stockworking with ultramafics from 817.2 to 818m, Patchy Kspar Alteration, Brick red to reddish grey syenites ranging in size from 30 to 50cm, sulphides in syenites are trace to 1%, while in the ultramafics Trace becoming less pervasive down unit to 1-2%, weakly silicified, ultramafics composed of chlorite and talc, foliation at 40 to 50 degrees marked by bands of pinkish white calcite throughout, LC is gradual over 10cm at 90 degrees TCA,	E27636	814.80	816.00	1.20	0.01
			E27677	816.00	817.00	1.00	0.00
			E27637	817.00	818.00	1.00	0.00
			E27638	818.00	819.00	1.00	0.02
			E27640	819.00	820.00	1.00	0.00
			E27641	820.00	820.80	0.80	0.00
			E27642	820.80	821.80	1.00	0.00
821.80	830.40	VUO, ULTRAMAFIC VOLCANIC Similar Textures and qualities as 798.7 to 821.8 Less of the Qtz/carb veining, veinlets are very crenulated at 20 to 30 degrees with patchy kspar alteration, sulphides at trace to 1%, starry texture prominent, LC is sharp at 50 to 60 degrees.	E27643	821.80	822.80	1.00	0.00
			E27644	822.80	823.70	0.90	0.01
			E27645	823.70	825.00	1.30	0.00
			E27646	825.00	826.50	1.50	0.00
			E27647	826.50	827.50	1.00	0.00
			E27648	827.50	829.00	1.50	0.00
			E27650	829.00	829.50	0.50	0.00
		E27651	829.50	830.40	0.90	0.00	

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
830.40	840.00	ZHZ, SHEAR Sheared Talco Ultramafics Blackish green, with greyish white qtz/carb veinlets with patchy kspars alteration, foliation at 50 to 60 degrees changing at 834m to 40 to 50, (fold hinge) , sulphides trace to 1% finely disseminated ,sharp contact at 60 to 70 degrees	E27652	830.40	831.00	0.60	0.01
			E27653	831.00	832.00	1.00	0.01
			E27654	832.00	833.20	1.20	0.00
			E27655	833.20	834.00	0.80	0.01
			E27656	834.00	835.00	1.00	0.00
			E27657	835.00	836.30	1.30	0.00
			E27658	836.30	837.00	0.70	0.01
			E27660	837.00	837.60	0.60	0.00
			E27661	837.60	838.60	1.00	0.01
			E27662	838.60	840.00	1.40	0.01
840.00	846.50	ZFZ, FAULT ZONE Faulted Ultramafics with intercollated Qtz veins and syenites. Black/Dark green with Milky qtz veinlets and pinkish red syenites, blocky and broken, friable, fault gouge black, syenites and qtz ranging in size from 10 to 20 cm, creating silicified areas, no visible sulphides, patchy hematization with in fault zones, Sharp LC at 90 degrees,	E27663	840.00	841.00	1.00	0.01
			E27664	841.00	842.00	1.00	0.01
			E27665	842.00	843.00	1.00	0.01
			E27666	843.00	844.00	1.00	0.00
			E27667	844.00	845.10	1.10	0.01
			E27668	845.10	846.00	0.90	0.00
			E27670	846.00	846.50	0.50	0.01
846.50	851.80	VUO, ULTRAMAFIC VOLCANIC Silicified Talco Ultramafics Blackish/Grey Green, with reddish white qtz veinlets pervasive throughout, foliation at 50 to 60 degrees, sulphides 1-2% finely disseminated throughout, with patchy zones of 2-3%, Last 40cm is Milky white qtz vein with UC at irregular contact at 40-50 degrees.	E27671	846.50	847.50	1.00	0.01
			E27672	847.50	848.00	0.50	0.00
			E27673	848.00	849.00	1.00	0.00
			E27674	849.00	850.00	1.00	0.00
			E27675	850.00	851.00	1.00	0.00
			E27676	851.00	851.80	0.80	0.01

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27015	87.60	88.60	0.0330
E27016	88.60	89.60	0.0290
E27017	104.00	104.60	0.0480
E27018	104.60	105.30	0.0690
E27020	105.30	106.00	0.0070
E27021	193.20	194.20	0.0080
E27022	194.20	195.20	0.0270
E27023	195.20	195.70	0.0300
E27024	195.70	196.40	0.2600
E27025	196.40	197.20	0.0350
E27026	197.20	198.10	0.2350
E27027	198.10	198.90	0.0450
E27028	198.90	199.50	0.0200
E27030	199.50	201.00	0.0080

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27031	201.00	202.50	0.0080
E27032	287.20	288.60	0.0025
E27033	288.60	290.10	0.0130
E27034	290.10	290.70	0.1030
E27035	290.70	291.40	0.1240
E27036	291.40	292.30	0.1170
E27037	292.30	293.20	0.0390
E27038	293.20	294.30	0.0300
E27040	294.30	295.80	0.0160
E27041	295.80	297.00	0.0120
E27042	297.00	298.00	0.0090
E27043	298.00	299.00	0.0130
E27044	299.00	300.00	0.0140
E27045	300.00	301.30	0.0140
E27046	301.30	302.00	0.0250
E27047	302.00	303.00	0.0180
E27048	303.00	304.50	0.0150
E27050	304.50	305.40	0.0130
E27051	305.40	306.20	0.0160
E27052	306.20	307.00	0.0260
E27053	307.00	308.00	0.0170
E27054	308.00	308.70	0.0310
E27055	308.70	309.30	0.0140
E27056	309.30	310.40	0.0790
E27057	310.40	311.50	0.4080
E27058	311.50	312.00	0.2330
E27060	312.00	313.00	0.0120
E27061	313.00	313.80	0.0070
E27062	313.80	315.00	0.0090
E27063	315.00	316.00	0.0090
E27064	316.00	317.00	0.0140
E27065	317.00	318.00	0.0070
E27066	318.00	319.00	0.0060
E27067	319.00	320.30	0.0100
E27068	320.30	321.00	0.0080
E27070	321.00	321.90	0.0070
E27071	321.90	323.10	0.0060
E27072	323.10	324.00	0.0070
E27073	324.00	325.00	0.0090

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E27074	325.00	325.80	0.0230
E27075	325.80	327.00	0.0060
E27076	327.00	328.10	0.0060
E27077	328.10	329.00	0.0100
E27078	329.00	330.00	0.0025
E27080	330.00	330.50	0.0250
E27081	330.50	331.00	0.0360
E27082	331.00	331.80	0.0080
E27083	331.80	333.00	0.0550
E27084	333.00	334.20	0.0570
E27085	334.20	334.90	0.0460
E27086	334.90	336.00	0.0110
E27087	336.00	337.20	0.0100
E27088	337.20	337.70	0.0150
E27090	337.70	338.20	0.2690
E27091	338.20	339.10	0.1080
E27092	339.10	340.00	0.0960
E27093	340.00	341.20	0.0590
E27094	341.20	342.00	0.1330
E27095	342.00	343.20	0.1530
E27096	343.20	344.00	0.0230
E27097	344.00	344.80	0.0160
E27098	344.80	346.00	0.0070
E27100	346.00	347.00	0.0080
E27101	347.00	348.10	0.0060
E27102	348.10	349.60	0.0025
E27103	349.60	351.00	0.0070
E27104	351.00	352.50	0.0025
E27105	352.50	353.40	0.0670
E27106	353.40	354.90	0.0440
E27107	354.90	356.00	0.0100
E27108	356.00	357.40	0.0070
E27110	357.40	358.90	0.0090
E27111	358.90	360.00	0.3270
E27112	360.00	361.00	0.0025
E27113	361.00	362.30	0.0025
E27114	362.30	363.00	0.0025
E27115	363.00	363.80	0.0025
E27116	363.80	364.60	0.2030

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27117	364.60	366.00	0.0025
E27118	366.00	367.00	0.0025
E27120	367.00	368.00	0.0050
E27121	368.00	369.00	0.0800
E27122	369.00	369.70	0.0820
E27123	369.70	370.20	0.0025
E27124	370.20	371.40	0.0025
E27125	371.40	372.00	0.0025
E27126	372.00	373.20	0.0025
E27127	373.20	373.90	0.0170
E27128	373.90	375.20	0.0210
E27130	375.20	375.80	0.0025
E27131	375.80	377.00	0.0430
E27132	377.00	378.00	0.0170
E27133	378.00	379.00	0.0140
E27134	379.00	380.00	0.0025
E27135	380.00	380.90	0.0160
E27136	380.90	381.80	0.5730
E27137	381.80	382.60	0.1060
E27138	382.60	383.50	0.3060
E27140	383.50	385.00	0.1060
E27141	394.00	395.50	0.0790
E27142	395.50	396.50	0.0160
E27143	396.50	398.00	0.0470
E27144	398.00	398.50	0.1120
E27145	398.50	399.40	0.0680
E27146	399.40	400.20	0.1520
E27147	400.20	401.00	0.0700
E27148	401.00	402.00	0.0960
E27150	402.00	403.00	0.1810
E27151	403.00	403.60	0.5290
E27152	403.60	405.00	0.0950
E27153	405.00	406.00	0.2560
E27154	406.00	407.00	0.0440
E27155	407.00	408.00	0.0470
E27156	408.00	409.00	0.0740
E27157	409.00	410.00	0.2280
E27158	410.00	411.00	0.1710
E27160	411.00	412.00	0.1280

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Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E27161	412.00	413.00	0.0320
E27162	413.00	414.00	0.1950
E27163	414.00	415.00	0.1030
E27164	415.00	416.10	0.4460
E27165	416.10	417.00	0.0530
E27166	417.00	418.00	0.0700
E27167	418.00	419.00	0.0780
E27168	419.00	420.30	0.2250
E27170	420.30	421.40	0.0270
E27171	421.40	422.90	0.0980
E27172	422.90	423.60	2.2310
E27173	423.60	424.60	0.1190
E27174	424.60	426.00	0.1460
E27175	426.00	426.90	0.7920
E27176	426.90	427.60	0.2610
E27177	427.60	428.40	0.1430
E27178	428.40	429.50	0.1460
E27180	429.50	430.30	0.2160
E27181	430.30	431.40	0.5410
E27182	431.40	432.00	0.3490
E27183	432.00	433.30	0.3840
E27184	433.30	434.20	0.2560
E27185	434.20	435.30	0.0220
E27186	435.30	436.10	0.1290
E27187	436.10	436.80	0.0130
E27188	436.80	437.50	0.0900
E27190	437.50	438.00	0.0100
E27191	438.00	438.80	0.0350
E27192	438.80	439.40	0.0480
E27193	439.40	440.20	0.0850
E27194	440.20	441.00	0.0450
E27195	441.00	442.00	0.0400
E27196	442.00	443.30	0.0200
E27197	443.30	444.00	0.0390
E27198	444.00	445.20	0.0330
E27200	445.20	446.50	0.1070
E27201	446.50	447.40	0.0920
E27202	447.40	447.90	0.2400
E27203	447.90	448.50	0.1420

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Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27204	448.50	449.10	0.2680
E27205	449.10	450.00	0.0530
E27206	450.00	451.00	0.0320
E27207	451.00	452.00	0.1160
E27208	452.00	453.00	0.4670
E27210	453.00	454.00	0.0800
E27211	454.00	455.00	0.0260
E27212	455.00	456.00	0.0580
E27213	456.00	457.00	0.0420
E27214	457.00	458.00	0.0460
E27215	458.00	459.00	0.1490
E27216	459.00	459.60	0.0600
E27217	459.60	460.70	0.0130
E27218	460.70	462.00	0.1130
E27220	462.00	463.00	0.1280
E27221	463.00	464.10	0.0460
E27222	464.10	464.80	0.0420
E27223	464.80	465.60	0.0950
E27224	465.60	466.90	0.1260
E27225	466.90	467.80	0.0060
E27226	467.80	469.30	0.0025
E27227	469.30	470.10	0.0025
E27228	470.10	471.00	0.0400
E27230	471.00	472.00	0.1800
E27231	472.00	473.00	0.0060
E27232	473.00	474.40	0.0420
E27233	474.40	474.90	0.0770
E27234	474.90	476.00	0.0280
E27235	476.00	477.00	0.0110
E27236	477.00	478.00	0.0610
E27237	478.00	479.00	0.2430
E27238	479.00	480.00	0.0730
E27240	480.00	481.20	0.0070
E27241	481.20	482.00	0.0300
E27242	482.00	483.00	0.0140
E27243	483.00	484.10	0.0250
E27244	484.10	485.00	0.0140
E27245	485.00	486.00	0.0200
E27246	486.00	487.00	0.0140

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Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E27247	487.00	488.00	0.0380
E27248	488.00	489.00	0.0170
E27250	489.00	489.70	0.0025
E27251	489.70	491.10	0.0060
E27252	491.10	492.00	0.0860
E27253	492.00	493.00	0.0170
E27254	493.00	494.00	0.0670
E27255	494.00	495.00	0.1390
E27256	495.00	496.00	0.0025
E27257	496.00	497.50	0.0050
E27258	497.50	498.20	0.0025
E27260	498.20	499.20	0.0610
E27261	499.20	499.90	0.2520
E27262	499.90	500.70	0.0890
E27263	500.70	501.90	0.0080
E27264	501.90	502.40	0.0150
E27265	502.40	503.10	0.0120
E27266	503.10	504.00	0.0100
E27267	504.00	505.00	0.0180
E27268	505.00	506.10	0.0190
E27270	506.10	507.00	0.0110
E27271	507.00	507.60	0.0025
E27272	507.60	508.60	0.0050
E27273	508.60	509.20	0.0110
E27274	509.20	510.00	0.0070
E27275	510.00	511.00	0.0120
E27276	511.00	512.00	0.0140
E27277	512.00	513.00	0.0090
E27278	513.00	514.00	0.0450
E27280	514.00	515.00	0.3440
E27281	515.00	516.00	1.9060
E27282	516.00	517.40	0.2840
E27283	517.40	518.00	0.0370
E27284	518.00	518.70	0.0420
E27285	518.70	519.40	0.0070
E27286	519.40	520.40	0.0025
E27287	520.40	521.20	0.0025
E27288	521.20	521.70	0.0630
E27290	521.70	523.00	0.0150

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27291	523.00	523.90	0.0560
E27292	523.90	524.50	0.3000
E27293	524.50	525.60	0.0450
E27294	525.60	526.50	0.9550
E27295	526.50	527.50	0.3360
E27296	527.50	528.40	0.0690
E27297	528.40	529.50	0.1060
E27298	529.50	530.10	0.1350
E27300	530.10	531.00	0.2760
E27301	531.00	532.00	0.1110
E27302	532.00	533.00	0.2940
E27303	533.00	534.00	0.3000
E27304	534.00	534.80	0.3650
E27305	534.80	535.60	0.1150
E27306	535.60	536.90	0.1390
E27307	536.90	538.10	0.0080
E27308	538.10	538.80	0.0025
E27310	538.80	539.80	0.1020
E27311	539.80	540.50	0.0720
E27312	540.50	541.00	0.4040
E27313	541.00	542.20	0.1660
E27314	542.20	543.10	0.2160
E27315	543.10	543.80	0.1180
E27316	543.80	544.60	0.0150
E27317	544.60	545.30	0.5120
E27318	545.30	546.00	0.1000
E27320	546.00	546.70	0.0380
E27321	546.70	547.20	0.0025
E27322	547.20	547.90	0.0080
E27323	547.90	548.40	0.0750
E27324	548.40	549.30	0.0450
E27325	549.30	550.00	0.0080
E27326	550.00	551.00	0.0070
E27327	551.00	551.50	0.0240
E27328	551.50	552.00	0.0700
E27330	552.00	553.00	0.0250
E27331	553.00	553.90	0.0340
E27332	553.90	554.40	0.0310
E27333	554.40	555.20	0.0050

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Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27334	555.20	556.20	0.0080
E27335	556.20	556.80	0.0500
E27336	556.80	557.80	0.0560
E27337	557.80	558.50	0.1110
E27338	558.50	559.20	0.0770
E27340	559.20	560.60	0.1380
E27341	560.60	561.80	0.1000
E27342	561.80	562.50	0.1340
E27343	562.50	563.90	0.2350
E27344	563.90	565.00	0.1830
E27345	565.00	566.00	0.1080
E27346	566.00	567.00	0.1660
E27347	567.00	568.00	0.1600
E27348	568.00	569.00	0.1350
E27350	569.00	570.30	0.1160
E27351	570.30	571.30	0.1650
E27352	571.30	572.30	0.2450
E27353	572.30	573.00	0.1540
E27354	573.00	574.00	0.3060
E27355	574.00	575.20	0.3580
E27356	575.20	576.00	0.1210
E27357	576.00	576.60	0.1370
E27358	576.60	577.20	0.3160
E27360	577.20	578.10	0.1590
E27361	578.10	579.00	0.2090
E27362	579.00	579.50	0.2140
E27363	579.50	580.50	0.1280
E27364	580.50	581.00	0.0090
E27365	581.00	582.00	0.0130
E27366	582.00	583.20	0.0070
E27367	583.20	584.20	0.0025
E27368	584.20	584.80	0.0110
E27370	584.80	585.40	0.0110
E27371	585.40	586.00	0.0140
E27372	586.00	587.00	0.0880
E27373	587.00	587.60	0.1340
E27374	587.60	588.10	0.0660
E27375	588.10	588.90	0.0770
E27376	588.90	589.40	0.0960

Hole Number: **GC17-007**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E27377	589.40	590.40	0.1000
E27378	590.40	591.00	0.1640
E27380	591.00	591.60	0.0950
E27381	591.60	592.60	0.1040
E27382	592.60	593.10	0.0660
E27383	593.10	594.00	0.1180
E27384	594.00	594.50	0.0460
E27385	594.50	595.50	0.1480
E27386	595.50	596.00	0.2310
E27387	596.00	596.80	0.1660
E27388	596.80	597.40	0.2120
E27390	597.40	598.40	0.1080
E27391	598.40	598.90	0.1400
E27392	598.90	599.50	0.0470
E27393	599.50	600.10	0.0880
E27394	600.10	600.80	0.0820
E27395	600.80	601.30	0.0370
E27396	601.30	602.00	0.0890
E27397	602.00	603.00	0.2960
E27398	603.00	604.00	0.2600
E27400	604.00	604.90	0.3040
E27401	604.90	605.40	0.1830
E27402	605.40	606.40	0.1470
E27403	606.40	607.00	0.1690
E27404	607.00	608.00	0.3500
E27405	608.00	609.00	0.2540
E27406	609.00	609.80	0.2790
E27407	609.80	610.40	0.0770
E27408	610.40	611.40	0.1950
E27410	611.40	612.00	0.2260
E27411	612.00	612.70	0.3950
E27412	612.70	613.70	0.1760
E27413	613.70	614.20	0.1180
E27414	614.20	615.10	0.1710
E27415	615.10	615.60	0.0210
E27416	615.60	616.60	0.0310
E27417	616.60	617.60	0.0780
E27418	617.60	618.40	0.0470
E27420	618.40	619.40	0.1310

Hole Number: **GC17-007**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27421	619.40	620.40	0.1800
E27422	620.40	621.30	0.2690
E27423	621.30	621.90	0.7080
E27424	621.90	622.80	0.0770
E27425	622.80	623.80	0.2150
E27426	623.80	624.80	0.3410
E27427	624.80	625.60	0.1390
E27428	625.60	626.50	0.0080
E27430	626.50	627.50	0.0630
E27431	627.50	628.50	0.7460
E27432	628.50	629.50	0.1120
E27433	629.50	630.00	0.5350
E27434	630.00	631.00	1.1400
E27435	631.00	631.50	0.7530
E27436	631.50	632.40	0.7890
E27437	632.40	633.30	0.3130
E27438	633.30	634.20	0.2810
E27440	634.20	635.20	0.5360
E27441	635.20	636.20	0.4460
E27442	636.20	637.20	0.6720
E27443	637.20	638.10	0.2930
E27444	638.10	638.70	0.0710
E27445	638.70	639.40	1.2800
E27446	639.40	639.90	2.4480
E27447	639.90	640.90	0.4960
E27448	640.90	641.90	0.2080
E27450	641.90	642.80	0.0410
E27451	642.80	643.80	0.0700
E27452	643.80	644.80	0.0480
E27453	644.80	645.70	0.0650
E27454	645.70	646.30	0.0570
E27455	646.30	647.10	0.0340
E27456	647.10	648.00	0.0260
E27457	648.00	649.00	0.0610
E27458	649.00	649.50	0.0410
E27460	649.50	650.30	0.0640
E27461	650.30	650.80	0.6060
E27462	650.80	651.90	0.7080
E27463	651.90	652.60	0.1880

Hole Number: **GC17-007**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27464	652.60	653.50	0.0310
E27465	653.50	654.00	0.0730
E27466	654.00	654.80	0.0450
E27467	654.80	655.30	0.1540
E27468	655.30	656.30	0.0740
E27470	656.30	657.00	0.0350
E27471	657.00	658.00	0.0730
E27472	658.00	658.80	0.0440
E27473	658.80	660.00	0.0280
E27474	660.00	660.50	0.0310
E27475	660.50	661.20	0.0980
E27476	661.20	662.10	0.0340
E27477	662.10	662.60	0.0230
E27478	662.60	663.10	0.1250
E27480	663.10	664.00	0.0290
E27481	664.00	664.90	0.0680
E27482	664.90	665.90	0.3170
E27483	665.90	666.90	0.0090
E27484	666.90	667.90	0.0080
E27485	667.90	668.90	0.0200
E27486	668.90	669.90	0.0025
E27487	669.90	670.90	0.3900
E27488	670.90	671.90	0.0120
E27490	671.90	672.90	0.0110
E27491	672.90	673.90	0.0090
E27492	673.90	675.00	0.0780
E27493	675.00	676.00	0.0100
E27494	676.00	677.00	0.0900
E27495	677.00	677.50	0.4270
E27496	677.50	678.60	0.0120
E27497	678.60	679.60	0.0025
E27498	679.60	681.00	0.0025
E27500	681.00	682.00	0.0080
E27501	682.00	683.20	0.0050
E27502	683.20	684.00	0.0025
E27503	684.00	685.30	0.0060
E27504	685.30	686.30	0.0025
E27505	686.30	687.30	0.3080
E27506	687.30	688.00	0.4480

Hole Number: **GC17-007**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27507	688.00	688.50	0.1070
E27508	688.50	689.10	0.0025
E27510	689.10	690.10	0.0090
E27511	690.10	691.10	0.0470
E27512	691.10	691.80	0.1290
E27513	691.80	692.80	0.1010
E27514	692.80	693.30	0.2040
E27515	693.30	694.00	0.1710
E27516	694.00	694.70	0.0720
E27517	694.70	695.20	0.0380
E27518	695.20	696.20	0.2830
E27520	696.20	697.20	0.5190
E27521	697.20	697.70	0.0490
E27522	697.70	698.70	0.0025
E27523	698.70	699.70	0.0090
E27524	699.70	700.40	0.0160
E27525	700.40	701.40	0.0140
E27526	701.40	702.40	0.0450
E27527	702.40	703.00	0.0330
E27528	703.00	703.60	0.1550
E27530	703.60	704.10	0.2470
E27531	704.10	705.00	1.0720
E27532	705.00	705.70	0.3930
E27533	705.70	706.40	0.0190
E27534	706.40	707.40	0.0080
E27535	736.00	737.00	0.0130
E27536	737.00	737.50	0.0060
E27537	737.50	738.00	0.0180
E27538	738.00	738.70	0.0580
E27540	738.70	739.20	0.3490
E27541	739.20	740.40	0.0790
E27542	740.40	741.00	0.3390
E27543	741.00	741.70	0.4080
E27544	741.70	742.70	0.3290
E27545	742.70	743.70	0.3650
E27546	743.70	744.60	0.6490
E27547	744.60	745.10	0.0650
E27548	745.10	746.00	0.0220
E27550	746.00	747.00	0.1860

Hole Number: **GC17-007**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27551	747.00	747.80	0.9540
E27552	747.80	748.90	0.1030
E27553	748.90	749.90	0.1470
E27554	749.90	751.00	0.2650
E27555	751.00	751.80	0.1420
E27556	751.80	753.00	0.1800
E27557	753.00	754.00	0.0150
E27558	754.00	754.50	0.0090
E27560	754.50	755.50	0.0025
E27561	755.50	756.50	0.0760
E27562	756.50	757.40	0.0840
E27563	757.40	758.20	0.0440
E27564	758.20	758.70	0.5010
E27565	758.70	759.70	0.4000
E27566	759.70	760.30	0.0050
E27567	760.30	760.90	0.0070
E27568	760.90	761.50	0.1010
E27570	761.50	762.50	1.7590
E27571	762.50	763.50	0.0620
E27572	763.50	764.50	0.0300
E27573	764.50	765.50	0.0440
E27574	765.50	766.00	0.1260
E27575	766.00	767.00	1.1650
E27576	767.00	768.00	1.4420
E27577	768.00	768.80	0.0930
E27578	768.80	769.80	0.0240
E27580	769.80	770.40	0.0340
E27581	770.40	771.00	0.4940
E27582	771.00	772.00	0.2050
E27583	772.00	772.50	2.4940
E27584	772.50	773.20	1.1690
E27585	773.20	774.00	1.1470
E27586	774.00	774.60	2.1040
E27587	774.60	775.60	1.8070
E27588	775.60	776.60	1.0600
E27590	776.60	777.40	2.9970
E27591	777.40	778.40	0.9270
E27592	778.40	779.40	1.2440
E27593	779.40	780.40	0.1270

Hole Number: **GC17-007**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27594	780.40	781.40	0.2800
E27595	781.40	781.90	0.0490
E27596	781.90	782.80	0.0060
E27597	782.80	783.40	0.0210
E27598	783.40	784.60	0.0060
E27600	784.60	785.30	0.0110
E27601	785.30	786.00	0.0290
E27602	786.00	787.00	0.0680
E27603	787.00	788.00	0.0100
E27604	788.00	788.70	0.0025
E27605	788.70	789.70	0.0370
E27606	789.70	790.70	0.0025
E27607	790.70	791.70	0.0060
E27608	791.70	792.90	0.0025
E27610	792.90	793.90	0.0050
E27611	793.90	794.50	0.0025
E27612	794.50	795.20	0.0025
E27613	795.20	796.20	0.0025
E27614	796.20	796.90	0.0025
E27615	796.90	797.90	0.0025
E27616	797.90	798.70	0.0100
E27617	798.70	799.50	0.0100
E27618	799.50	800.10	0.0025
E27620	800.10	801.00	0.0025
E27621	801.00	802.00	0.0025
E27622	802.00	803.00	0.0025
E27623	803.00	804.00	0.0025
E27624	804.00	805.00	0.0025
E27625	805.00	806.00	0.0025
E27626	806.00	807.00	0.0025
E27627	807.00	808.00	0.0025
E27628	808.00	809.00	0.0025
E27630	809.00	810.00	0.0025
E27631	810.00	811.00	0.0025
E27632	811.00	812.00	0.0025
E27633	812.00	813.00	0.0025
E27634	813.00	813.70	0.0025
E27635	813.70	814.80	0.0025
E27636	814.80	816.00	0.0060

Hole Number: **GC17-007**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27677	816.00	817.00	0.0025
E27637	817.00	818.00	0.0025
E27638	818.00	819.00	0.0180
E27640	819.00	820.00	0.0025
E27641	820.00	820.80	0.0025
E27642	820.80	821.80	0.0025
E27643	821.80	822.80	0.0025
E27644	822.80	823.70	0.0080
E27645	823.70	825.00	0.0025
E27646	825.00	826.50	0.0025
E27647	826.50	827.50	0.0025
E27648	827.50	829.00	0.0025
E27650	829.00	829.50	0.0025
E27651	829.50	830.40	0.0025
E27652	830.40	831.00	0.0050
E27653	831.00	832.00	0.0070
E27654	832.00	833.20	0.0025
E27655	833.20	834.00	0.0070
E27656	834.00	835.00	0.0025
E27657	835.00	836.30	0.0025
E27658	836.30	837.00	0.0100
E27660	837.00	837.60	0.0025
E27661	837.60	838.60	0.0080
E27662	838.60	840.00	0.0060
E27663	840.00	841.00	0.0050
E27664	841.00	842.00	0.0100
E27665	842.00	843.00	0.0060
E27666	843.00	844.00	0.0025
E27667	844.00	845.10	0.0060
E27668	845.10	846.00	0.0025
E27670	846.00	846.50	0.0060
E27671	846.50	847.50	0.0050
E27672	847.50	848.00	0.0025
E27673	848.00	849.00	0.0025
E27674	849.00	850.00	0.0025
E27675	850.00	851.00	0.0025
E27676	851.00	851.80	0.0050

DETAILED LOG

*Michael Clarke*Hole Number: **GC17-008**

Units: METRIC

Project Name: Garrison Township	Primary Coordinates Grid: UTM:NAD83:	Destination Coordinates Grid: UTM:	Collar Dip: -55.00
Project Number: GARRIS_TWP	North: 5372523.00	North:	Collar Az: 170.00
Location: Garrison Township	East: 575068.00	East:	Length: 806.70
	Elev: 362.00	Elev:	Start Depth: 0.00
Date Started: Oct 01, 2017	Collar Survey: N	Plugged: N	Contractor: Asinii
Date Completed: Oct 16, 2017	Multishot Survey: N	Hole Size: NQ	Core Storage: Holt McDermott
	Pulse EM Survey: N	Casing: YES	Final Depth: 806.70

Comments: ~71 metres of casing

Sample Averages

Survey Data

Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments	Depth	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
0.00	170.00	-55.00	Bruntor	OK	Planned Collar	123.00	163.60	-55.90	EZ Sho	OK	Aziuth corrected 11.1 degrees, pulled back 6m
174.00	164.30	-54.60	EZ Sho	OK	Same as above	225.00	164.00	-54.60	EZ Sho	OK	Same as above
276.00	164.40	-52.40	EZ Sho	OK	Same as above	327.00	163.50	-52.10	EZ Sho	OK	Same as above
378.00	163.70	-51.50	EZ Sho	OK	Same as above	427.00	164.70	-51.50	EZ Sho	OK	Same as above
480.00	163.80	-51.00	EZ Sho	OK	Same as above	531.00	165.40	-51.30	EZ Sho	OK	Same as above
582.00	166.00	-51.10	EZ Sho	OK	same as above	633.00	169.10	-51.10	EZ Sho	OK	Same as above
684.00	167.80	-51.00	EZ Sho	OK	Same as above	735.00	170.10	-50.60	EZ Sho	OK	Same as above
786.00	165.60	-49.70	EZ Sho	OK	Same as above						

Detailed Lithology

From		To	Lithology	Assay Data					
Sample Number		From		To	Length	Au_gpt_Final			
0.00	71.10		HPO, OVERBURDEN CASING Approximately 71 metres casing left in overburden.						
71.10	75.10		ZHZ, SHEAR SHEARED LAMPORPHYRE/TALCOSE ULTRAMAFICS Grey-brown to black with whitish-grey qtz-carb veinlets and patchy whitish carb-talc veinlets patchy. Veinlets are stockworked, crenulated and weakly sinuous throughout. Trace-1% finely disseminated sulphides. Foliation ~50-70 degrees tCA> Broken/blocky core throughout, albeit mostly in talcose areas. Lower contact is sharp and ~70-80 degrees tCA.	E27678	71.10	72.00	0.90	0.00	
				E27680	72.00	73.20	1.20	0.00	
				E27681	73.20	74.50	1.30	0.00	
				E27682	74.50	75.10	0.60	0.00	

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
75.10	88.20	<p>ISP, PORPHYRITIC SYENITE</p> <p>SYENITIC PORPHYRY</p> <p>Red-brown with whitish angular feldspathic phenocrysts and pervasive whitish-grey qtz-carb veinlets and isolated black-green chl/tourmaline stringers. Phenocrysts are sub-angular to angular, ~1-2mm in diameter and weakly matrix supported. Qtz-carb veinlets have stockworked and weakly crenulated appearance throughout. Trace-2% finely disseminated sulphides. Foliation ~80 degrees tCa to perpendicular with direction of core.</p> <p>Chl/tourmaline stringers are sub-millimetre in width and typically trend ~70 degrees tCa to perpendicular with direction of core and typically associated with qtz-carb veinlets.</p> <p>Qtz-carb veinlets trend ~70 degrees tCa to perpendicular with direction of core.</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>86.20 - 87.60 LLO, LAMPROPHYRE</p> <p>LAMPROPHYRE</p> <p>Same general brown-black colouration as described from 71.1-75.1 metres. Black micaceous mineralization as fine-grained specks throughout, Trace-1% disseminated sulphides throughout. Foliation 60-80 degrees tCa; upper/lower contacts are sharp and ~80 degrees tCa to perpendicular with direction of core.</p>	E27683	75.10	76.00	0.90	0.14
			E27684	76.00	77.00	1.00	0.10
			E27685	77.00	78.50	1.50	0.09
			E27686	78.50	79.00	0.50	0.27
			E27687	79.00	79.50	0.50	0.76
			E27688	79.50	80.80	1.30	1.68
			E27690	80.80	81.30	0.50	0.05
			E27691	81.30	82.30	1.00	0.27
			E27692	82.30	83.00	0.70	0.10
			E27693	83.00	84.00	1.00	0.07
			E27694	84.00	84.50	0.50	0.06
			E27695	84.50	85.30	0.80	0.28
			E27696	85.30	86.20	0.90	0.15
			E27697	86.20	87.00	0.80	0.04
		E27698	87.00	87.60	0.60	0.01	
		E27700	87.60	88.20	0.60	0.30	
88.20	100.30	<p>ZHZ, SHEAR</p> <p>INTERCOLLATED SYENITES/TALCOSE ULTRAMAFICS</p> <p>Black-green with reddish brown patches, whitish-grey qtz-carb veinlets and whitish carb-talc veinlets/mottles throughout. Veinlets have stockworked, crenulated and sporadically stockworked appearance throughout. Trace-1% disseminated sulphides associated with syenite fingers throughout. Foliation strong and fairly consistent ~70-80 degrees tCa.</p> <p>Lower contact has ~1cm wide calc-qtz fragments that are sub-rounded and abruptly transition to mafic volcanics.</p> <p>Talcosite ultramafic portions are moderately sheared and show strong lamination/deformation ~80 degrees tCa to perpendicular with direction of core.</p>	E27701	88.20	89.20	1.00	0.07
			E27702	89.20	90.00	0.80	0.00
100.30	107.40	<p>VMM, MAFIC VOLCANIC MASSIVE</p> <p>MAFIC VOLCANICS</p> <p>Moderate green with whitish qtz-carb veinlets. Trace sulphides. Veinlets have weakly crenulated appearance throughout. Broken/blocky core pervasive, albeit lacking significant mud-like textures attributed to ZFZ activity. Foliation ~70-80 degrees tCa.</p>					

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
107.40	126.30	ZFZ, FAULT ZONE FAULT ZONE Same general textures and characteristics as 88.2-100.3 metres, albeit with more ample silicification and pervasive sigmoidal vein arrays. Foliation ~50-70 degrees TCA. Trace-1% disseminated sulphides. Patchy greenish more coarse-grained textures noted below 116.9 metres with intercollated Syenites.	E27703	116.90	117.90	1.00	0.20
			E27704	117.90	118.90	1.00	0.22
			E27705	118.90	120.00	1.10	0.18
			E27706	120.00	121.10	1.10	0.06
			E27707	121.10	122.10	1.00	0.00
			E27708	122.10	122.70	0.60	0.21
			E27710	122.70	123.30	0.60	0.13
			E27711	123.30	124.30	1.00	0.42
			E27712	124.30	125.30	1.00	0.35
			E27713	125.30	126.30	1.00	0.09
126.30	141.90	ISP, PORPHYRITIC SYENITE SYENITIC PORPHYRY Same general textures and qualities as 75.1-88.2 metres. Black tourmaline/chlorite 'wisps' noted associated with qtz-carb veining throughout. Trace-2% disseminated sulphides throughout. oliaiton ~40-60 degrees tCa based on qtz-carb-tourmaline veinlets.	E27714	126.30	127.80	1.50	0.32
			E27715	127.80	129.00	1.20	0.18
			E27716	129.00	129.70	0.70	0.14
			E27717	129.70	130.80	1.10	0.16
			E27718	130.80	132.00	1.20	0.07
			E27720	132.00	132.50	0.50	0.08
			E27721	132.50	133.50	1.00	0.28
			E27722	133.50	135.00	1.50	0.20
			E27723	135.00	136.00	1.00	0.16
			E27724	136.00	136.80	0.80	0.41
			E27725	136.80	137.80	1.00	0.18
			E27726	137.80	138.80	1.00	0.29
			E27727	138.80	139.80	1.00	0.16
			E27728	139.80	141.00	1.20	0.11
			E27730	141.00	141.90	0.90	0.30
141.90	143.20	ACG, GREEN CARBONATE ALTERED ROCK Green Carb Appple green with blackish tinge, prominate qtz veinlets with stockworking, with prominate veinlets cutting at 40 to 50 degrees TCA, Sharp LC at 50 to 60 degrees, sulphides at trace to 1%.	E27731	141.90	142.50	0.60	0.04
			E27732	142.50	143.20	0.70	0.22
143.20	147.30	LLO, LAMPROPHYRE Bleached Lamprophyre Grading from a Reddishh black to pale green/yellow, phenocrysts peppered throughout of biotite, fuchsite and syenites, with ranging in size from 2mm to 1cm, qtz veining at 5% trending at 50 to 60 degrees TCA, intercollated green carb from previous unit, ranging in size from 25cm to 40cm, LC is sharp along QTZ vein at 60 to 70 degrees. Sulphides at trace to 1% finely disseminated	E27733	143.20	144.00	0.80	0.19
			E27734	144.00	145.00	1.00	0.41
			E27735	145.00	146.00	1.00	0.17
			E27736	146.00	147.30	1.30	0.17
147.30	147.90	QVA, QUARTZ ANKERITE VEIN Qtz ankerite vein Milking white with dark green/green carb gashes running 50 to 60 degrees, Sharp irregular contact at 70 to 80 degrees, no visible sulphides	E27737	147.30	147.90	0.60	1.18

DETAILED LOGHole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
147.90	154.30	ZHZ, SHEAR Sheared Altered Lamprophyre with intercollated Green Carb Greenish Yellow/brown lamprophyres with apple green carb, foliation at 70 to 80 degrees TCA, Sericite/Fuchsite altered lamprophyres becoming more kspar influenced down unit, fine grained with minor phenocrysts ~2mm, Green carb has mottled in qtz/carb veining, No visible sulphides, sharp LC at 70 to 80 degrees.	E27738	147.90	148.90	1.00	0.11
			E27740	148.90	150.00	1.10	0.06
			E27741	150.00	151.10	1.10	0.09
			E27742	151.10	152.10	1.00	0.21
			E27743	152.10	153.00	0.90	0.47
			E27744	153.00	154.30	1.30	0.28
154.30	163.80	ISO, SYENITIC INTRUSIVE Altered Syenite Intrusion Red/Pink with patchy yellow/brown and green, aphanitic ,Sericite/fuchsite alteration patchy with sporadic albite, prominate veinlets of qtz, green carb running 70 to 80 degrees, 2mm to 5mm ,finely disseminated sulphides at trace to 1%, foliation at 70 to 80 degrees, patchy discontinuous qtz stockworking, LC sharp but irregular at 80 degrees	E27745	154.30	155.10	0.80	0.04
			E27746	155.10	156.20	1.10	0.06
			E27747	156.20	157.50	1.30	0.01
			E27748	157.50	159.00	1.50	0.04
			E27750	159.00	160.10	1.10	0.05
			E27751	160.10	161.00	0.90	0.03
			E27752	161.00	162.00	1.00	0.17
			E27753	162.00	163.00	1.00	0.03
		E27754	163.00	163.80	0.80	0.12	

DETAILED LOG

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
163.80	187.80	ACG, GREEN CARBONATE ALTERED ROCK Green Carb Apple green, to yellow green to dark green, intercollated altered syenites phasing out by 171m, zones lacking green carb alteration are dark green to black and chlorite/grey carb rich ranging in size from 20 cm to 1m (20%) of unit, crenulated stockworking of qtz prominate, patchy sercite alteration, sulphides disseminated at 1-2% with pocketed along fracture fills at 2-3%, mix between pyrite and arsenopyrite, foliation at 60 to 70 degrees TCA, Gradual contact over 10cm near perpendicular @180.4 to 180.5 fault trending along foliation, @186.3 to 186.6 Milky white Qtz/ankerite vein with sulphides in fracture fills at 1-2%	E27755	163.80	164.80	1.00	0.01
			E27756	164.80	165.80	1.00	0.00
			E27757	165.80	166.80	1.00	0.01
			E27758	166.80	168.00	1.20	0.08
			E27760	168.00	169.00	1.00	0.21
			E27761	169.00	169.70	0.70	0.06
			E27762	169.70	170.70	1.00	0.11
			E27763	170.70	172.00	1.30	0.10
			E27764	172.00	172.60	0.60	0.11
			E27765	172.60	173.60	1.00	0.04
			E27766	173.60	175.00	1.40	0.01
			E27767	175.00	175.60	0.60	0.00
			E27768	175.60	176.60	1.00	0.02
			E27770	176.60	177.10	0.50	0.09
			E27771	177.10	178.10	1.00	0.02
			E27772	178.10	178.80	0.70	0.01
			E27773	178.80	179.60	0.80	0.03
			E27774	179.60	180.10	0.50	0.01
			E27775	180.10	180.60	0.50	0.01
			E27776	180.60	181.50	0.90	0.01
			E27777	181.50	182.40	0.90	0.08
			E27778	182.40	183.00	0.60	0.03
			E27780	183.00	183.80	0.80	0.12
		E27781	183.80	184.80	1.00	0.03	
		E27782	184.80	185.40	0.60	0.11	
		E27783	185.40	186.30	0.90	0.39	
		E27784	186.30	186.80	0.50	0.12	
		E27785	186.80	187.30	0.50	0.50	
		E27786	187.30	187.80	0.50	0.29	
187.80	189.50	QVO, QUARTZ VEINS Milky white Quartz vein Milky with quartz vein with Green carb intercolated (10% of unit) sulphides along hairline fractures of chlorite and green carb at 3-4%, specks of sercite within. sulphides within qtz at 1-2%, Lower contact at near perpendicular,	E27787	187.80	188.30	0.50	0.66
			E27788	188.30	188.80	0.50	0.32
			E27790	188.80	189.50	0.70	0.13

DETAILED LOG

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
189.50	193.20	<p>ACG, GREEN CARBONATE ALTERED ROCK</p> <p>Green Carb Apple green to with sporadic milky white qtz ankerite veinlets ranging in size from in 3cm to 15cm, along edges of qtz veins specs of sercite, and sulphides at 2-3%, along chlorite fractures, crenulated foliation at 50 to 70 degrees, LC is gradual over 20cm with small fingers intruding from next unit, sulphides finely disseminated throughout at 1-2%</p> <p>MINOR INTERVALS: Minor Interval: 192.50 - 193.20 LLO, LAMPROPHYRE Lamprophyre Brownish yellow with green hue, small phenocrysts of fuchsite, Sharp LC and UC at 70 to 80 degrees, sercite alteration with weak fuchsite, trace sulphides, small fractures of green carb running at 60 to 70 degrees TCA.</p>	E27791	189.50	190.00	0.50	0.07
			E27792	190.00	191.00	1.00	0.04
			E27793	191.00	191.50	0.50	0.13
			E27794	191.50	192.20	0.70	0.23
			E27795	192.20	192.70	0.50	0.33
			E27796	192.70	193.20	0.50	0.08
193.20	195.40	<p>ZHZ, SHEAR</p> <p>Sheared Intercolated Altered Lamprophyre and Green carb Pink to yellowish brown lamprophyre with apple green green carb, vuggy, foliation at 60 to 70 degrees, sulphides finely disseminated at trace to 1%, sercite alteration with weak fuchsite and kspars, lamprophyres have small phenocrysts of fuchsite, LC is sharp at 70 degrees</p>	E27797	193.20	194.30	1.10	0.15
			E27798	194.30	194.90	0.60	0.01
			E27800	194.90	195.40	0.50	0.12
195.40	197.30	<p>LLO, LAMPROPHYRE</p> <p>Lamprophyre Pinkish black, strong black stock working (galena), vuggy, trace 2mm phenocrysts of biotite, spatchy sercite alteration trace sulphides finely disseminated within galena clusters, Sharp LC at 60 to 70 degrees,</p>	E27801	195.40	196.40	1.00	0.01
			E27802	196.40	197.30	0.90	0.05
197.30	203.20	<p>ACG, GREEN CARBONATE ALTERED ROCK</p> <p>Green Carb with Lamprophyre/Syenite fingers Apple green to yellowish green, sporadic Lamprophyres are yellow green with kspars phenocrysts phasing out by 202.3m being replaced by red syentite intrusions, green carb has patch sercite alteration, with sporadic qtz/carb gashes within foliation, foliation at 50 to 60 degrees, sulphides clusted along qtz/carb gashes and syenites at 1-2%. syenites are vuggy, LC at 70 to 80 degrees TCA</p>	E27803	197.30	198.00	0.70	0.03
			E27804	198.00	199.00	1.00	0.21
			E27805	199.00	200.00	1.00	0.22
			E27806	200.00	201.10	1.10	0.74
			E27807	201.10	202.10	1.00	0.15
			E27808	202.10	203.20	1.10	0.64

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Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
203.20	210.60	<p>VUM, MASSIVE ULTRAMAFIC</p> <p>Massive Ultramafics Dark grey/blueish ultramafics with light grey-milky high angle QC gashes as well as blobby floods, smeared blebs and porphyroblastic carb altered blebs. Shearing moderate throughout typically high angle 70 degrees TCA. Weak patchy grey carbonate, chlorite with patchy kspar alteration. Sporadic intercollated syenite lens 5 to 30c, LC is Sharp at ~80 degrees TCA ~ 25-30% QC as described. Trace sulphides.</p> <p>MINOR INTERVALS: Minor Interval: 209.70 - 210.00 IMD, MAFIC DYKE Black Dyke Black, aphanitic, moderately magnetic, tensional gashes running 50 to 60 grees TCa perpendicular to weak qtz carb stock working, chill margins have been serpentinized,no visible sulphides</p>	E27810	203.20	204.30	1.10	0.00
			E27811	204.30	205.50	1.20	0.01
			E27812	205.50	206.80	1.30	0.00
			E27813	206.80	207.80	1.00	0.01
			E27814	207.80	208.60	0.80	0.01
			E27815	208.60	209.10	0.50	0.04
			E27816	209.10	209.70	0.60	0.02
			E27817	209.70	210.60	0.90	0.00
210.60	226.40	<p>ACG, GREEN CARBONATE ALTERED ROCK</p> <p>Green Carb Typical moderate deformed fuchsite rich green carbonate rock. Where fuchsite may be lacking, sericite alteration dominates with patchy grey carb (sulphides in grey carb are 2-3%). Moderate to strong shearing throughout;foliation at 60 to 70 degrees TCA, but often times it is erratic in nature. but also thin and wavy gashes may be mimicking shearing orientation. LC is Sharp at 50 to 60 degrees TCA Qtz veining starting at 10-20 % veining to 20 to 25% ; milky erratic QC gashes, to blobby veinlets/veins. 1-2% pyrite recognized as blebby or fracture filling of chlrite vfg clustering. From 224.3 to 224.7m Grey white qtz/feldspar porphery, heavy hairline sercite stockworking, spotty fuchsite, no visible sulphides, UC and LC sharp at 60 to 70 degrees, From 225.8 to 226.1 Grey white qtz/feldspar porphery, Similar to above</p> <p>MINOR INTERVALS: Minor Interval: 215.50 - 216.20 IMD, MAFIC DYKE Black Dyke Black, aphanitic, moderately magnetic, tensional gashes running 50 to 60 grees TCa perpendicular to moderate qtz carb stock working, sulphides clustered around stock working and tensional gashes at 1-2%, qtz/carb veinlet running 30-40 degrees TCA, weak fuchsite</p>	E27818	210.60	211.10	0.50	0.04
			E27820	211.10	212.10	1.00	0.00
			E27821	212.10	213.00	0.90	0.00
			E27822	213.00	213.50	0.50	0.00
			E27823	213.50	214.00	0.50	0.01
			E27824	214.00	215.00	1.00	0.03
			E27825	215.00	215.50	0.50	0.00
			E27826	215.50	216.20	0.70	0.05
			E27827	216.20	216.70	0.50	0.01
			E27828	216.70	217.70	1.00	0.03
			E27830	217.70	218.30	0.60	0.11
			E27831	218.30	219.00	0.70	0.13
			E27832	219.00	219.60	0.60	0.02
			E27833	219.60	220.60	1.00	0.06
			E27834	220.60	221.30	0.70	0.05
			E27835	221.30	222.00	0.70	0.18
			E27836	222.00	222.50	0.50	0.05
			E27837	222.50	223.10	0.60	0.12
			E27838	223.10	223.80	0.70	0.17
			E27840	223.80	224.30	0.50	0.03
			E27841	224.30	224.80	0.50	0.30
			E27842	224.80	225.80	1.00	0.10
			E27843	225.80	226.40	0.60	0.69

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Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
226.40	229.80	<p>QVA, QUARTZ ANKERITE VEIN</p> <p>Milky white Qtz ankerite Vein</p> <p>Milky white Qtz with lens of greyish green carb, sulphides clustered around Qtz carb contacts at 2-3%, Qtz ankerite 80% of unit, lens are erratic in nature and are cross cut by Qtz. LC at 60 to 70 degrees sharp</p> <p>MINOR INTERVALS:</p> <p>Minor Interval:</p> <p>227.40 - 227.90 ACO, CARBONATE ALTERED ROCK</p> <p>Moderate to strongly deformed grey carbonate altered ultramafics. . Moderate erratic tension gouging also present occasionally mimicking shearing but typically erratic grey/milky QC gashes. Mm-cm scale rounded QC eyes/blebs present in background; shearing seems to weave around these. Veining ranges from very thin grey QC gashes mimicking shearing to milky blobby/wormy shear veinlets, ~10% % QC overall. Sulphides at 1-2%, patchy chlorite and fuchsite</p>	E27844	226.40	227.40	1.00	0.14
			E27845	227.40	227.90	0.50	0.24
			E27846	227.90	228.70	0.80	0.11
			E27847	228.70	229.20	0.50	0.24
			E27848	229.20	229.80	0.60	0.09
229.80	246.10	<p>ACG, GREEN CARBONATE ALTERED ROCK</p> <p>Green Carb</p> <p>Moderate deformed fuchsite rich green carbonate rock. Where fuchsite may be lacking, sericite alteration dominates with patchy grey carb (sulphides in grey carb are 2-3%). Moderate to strong shearing throughout; foliation at 60 to 70 degrees TCA, but often times it is erratic in nature. but also thin and wavy gashes may be mimicking shearing orientation. LC is Sharp at 50 to 60 degrees TCA</p> <p>Starting at 241.1 syenitic fingers ranging in size from 20 to 40 cm, Red to yellow/brownish red, stockworked with Qtz, patchy sericite and ankertie alteration, sulphides at 1-2% finely disseminated</p> <p>Qtz veining at 20-30 % veining ; milky erratic QC gashes, to blobby veinlets/veins.</p> <p>1-2% pyrite recognized as blebby or fracture filling of chlrite vfg clustering.</p>	E27850	229.80	230.80	1.00	0.20
			E27851	230.80	231.50	0.70	0.15
			E27852	231.50	232.00	0.50	0.25
			E27853	232.00	233.00	1.00	0.17
			E27854	233.00	234.00	1.00	0.08
			E27855	234.00	235.00	1.00	0.05
			E27856	235.00	236.00	1.00	0.03
			E27857	236.00	237.00	1.00	0.00
			E27858	237.00	238.00	1.00	0.08
			E27860	238.00	238.50	0.50	0.05
			E27861	238.50	239.00	0.50	0.00
			E27862	239.00	239.80	0.80	0.10
			E27863	239.80	240.30	0.50	0.42
			E27864	240.30	241.10	0.80	0.06
			E27865	241.10	242.10	1.00	0.20
			E27866	242.10	243.10	1.00	0.15
			E27867	243.10	244.10	1.00	0.05
			E27868	244.10	245.00	0.90	0.00
			E27870	245.00	245.50	0.50	0.00
			E27871	245.50	246.10	0.60	0.00
246.10	250.20	<p>ZHZ, SHEAR</p> <p>Sheared intercalated Ultramafics(25%) and Syenites (75%)</p> <p>Syenites are red to reddish grey brown, talco ultramafics are black with whitish Qtz veinlets, Talco ultramafics are weakly fuchsitic, foliation at 60 to 70 degrees, syenites have tensional veinlets of Qtz/carb, weakly sericitic and hematitic, sulphides trace to 1%, Lower contact is sharp at 80 to 90 degrees TCA</p>	E27872	246.10	246.90	0.80	0.00
			E27873	246.90	247.90	1.00	0.00
			E27874	247.90	248.40	0.50	0.01
			E27875	248.40	249.00	0.60	0.01
			E27876	249.00	250.20	1.20	0.00

DETAILED LOG

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
250.20	255.00	ISO, SYENITIC INTRUSIVE Altered Syenite Intrusion Dark red/brown grading to a greenish red, qtz/carb veinlets prominent throughout with stockworked appearance, moderately magnetic with pyrrhotite and magnetite giving the dark colour, grading to a greenish red where syenite are becoming more fuchsitic also weakly Albitic?, weak tourmaline gashes withing qtz, sulphides increasing from trace to 1-2%, LC is sharp ~90 degrees TCA,	E27877	250.20	251.00	0.80	0.01
			E27878	251.00	252.00	1.00	0.00
			E27880	252.00	253.00	1.00	0.49
			E27881	253.00	254.00	1.00	1.04
			E27882	254.00	255.00	1.00	0.45
255.00	257.60	ZHZ, SHEAR Strongly Sheared Ultramafics Greenish/white Black, with sporadic phenocrsts of brick red Syenites,, foliation marked discontinuous qtz and chlorite, patchy fuchsite alteration and sercites, porphroblasts trending along foliation at 60 to 70 degrees, foliation at 60 to 70 degrees, sulphides at trace to 1% along foliation associated with chlorite, LC is sharp at 60 to 70 degrees,	E27883	255.00	256.00	1.00	0.02
			E27884	256.00	256.60	0.60	0.02
			E27885	256.60	257.60	1.00	0.06
257.60	269.00	ACG, GREEN CARBONATE ALTERED ROCK Intercalated Green Carb with Syenites Moderate deformed fuchsite rich apple green carbonate rock. Where fuchsite may be lacking, weak patchy albite alteration dominates, patchy chlorite ,Moderate to strong shearing throughout;foliation at 60 to 70 degrees TCA, but often times it is erratic in nature. but also thin and wavy gashes may be mimicking shearing orientation. LC is gradual at 60 to 70 degrees TCA as fuchsite alteration fades out over 40cm. SYenites are Brick red, with tensional fractures prominent running at 50 to 60 degrees, sharp contacts at 70 to 80 degrees, weak albite alteration in hairline fractures, ranging in size from 20cm to 1m. Sulphides are not visible in syenites, trace to 1% QTZ veining at 15-20%	E27886	257.60	258.70	1.10	0.07
			E27887	258.70	259.40	0.70	0.06
			E27888	259.40	259.90	0.50	0.05
			E27890	259.90	260.50	0.60	0.03
			E27891	260.50	261.00	0.50	0.04
			E27892	261.00	261.90	0.90	0.05
			E27893	261.90	262.50	0.60	0.03
			E27894	262.50	263.50	1.00	0.03
			E27895	263.50	264.00	0.50	0.02
			E27896	264.00	265.00	1.00	0.01
			E27897	265.00	266.00	1.00	0.03
			E27898	266.00	267.00	1.00	0.12
			E27900	267.00	267.80	0.80	0.03
			E27901	267.80	268.40	0.60	0.21
			E27902	268.40	269.00	0.60	0.02
269.00	275.60	VUM, MASSIVE ULTRAMAFIC Dark grey/blueish ultramafics with a starry night appearance with light grey-milky high angle QC gashes as well as blobby floods along foliation, silicified, Shearing moderate throughout typically high angle 60-70 degrees TCA. Weak patchy fuchsite, chlorite, and +/- sericite. Sporadic 5-20cm dark red syenites, heavily stockworked with qtz/carb, ~ 15-20% QC as described. Trace sulphides.LC sharp 60 to 70 degrees From 275 to 275.6m Green Carb as previous described in 257.6 to 269m	E27903	269.00	270.00	1.00	0.02
			E27904	270.00	270.60	0.60	0.01
			E27905	270.60	271.60	1.00	0.01
			E27906	271.60	272.10	0.50	0.01
			E27907	272.10	273.00	0.90	0.01
			E27908	273.00	273.60	0.60	0.06
			E27910	273.60	274.90	1.30	0.01
			E27911	274.90	275.60	0.70	0.05

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
275.60	281.00	LLO, LAMPROPHYRE Heavily Altered Lamprohyre Beige with alternating greenish red hues, medium grained, heavy sercite alteration with contacts inbetween grains and flacky sercite, localized silicification in zones with sporadic qtz veining, phenocrysts of green carb throughout, becoming more prominent at 279.3m where alteration is fuchsite, small black phenocrysts of biotite, patchy weak kspars alteration, sulphides grading from 1-2% from start of unit becoming 3-4% in fuchsite altered areas, LC is sharp but undulating roughly 70 to 80 degrees. Qtz veinlets becoming more pervasive down unit trending at 50 to 60 degrees, foliation at 60 to 70 degrees	E27912	275.60	276.10	0.50	0.03
			E27913	276.10	277.00	0.90	0.14
			E27914	277.00	278.00	1.00	0.01
			E27915	278.00	279.00	1.00	0.01
			E27916	279.00	280.00	1.00	0.21
			E27917	280.00	280.50	0.50	0.41
			E27918	280.50	281.00	0.50	0.60
281.00	289.00	ACG, GREEN CARBONATE ALTERED ROCK Similar textures and qualities as 257.6- 269m Syenites are more silicified with qtz/ankerite veining associated, Green carb has sporadic sigmoidal tensional fractures trending 50 to 60 degrees, moderate patchy chlorite alteration with sulphides associated at 2-3%, sulphides overall at 1-2 %, LC Gradual over 30 cm as fuchsite alteration grades out. From 288.1 to 288.4m Mafic intrusive, aphanitic, magnetic, sharp contacts at 70 to 80 degrees, halos on contacts have sulphides at 3-4%, weak stockworking of Qtz.	E27920	281.00	281.50	0.50	0.02
			E27921	281.50	282.10	0.60	0.01
			E27922	282.10	283.10	1.00	0.03
			E27923	283.10	283.70	0.60	0.20
			E27924	283.70	284.30	0.60	1.00
			E27925	284.30	285.10	0.80	0.04
			E27926	285.10	285.90	0.80	0.13
			E27927	285.90	286.50	0.60	0.09
			E27928	286.50	287.50	1.00	0.24
			E27930	287.50	288.00	0.50	0.51
			E27931	288.00	288.50	0.50	0.24
			E27932	288.50	289.00	0.50	0.13
289.00	315.20	VUM, MASSIVE ULTRAMAFIC Dark grey/blueish ultramafics with a starry night appearance with light grey-milky high angle QC gashes as well as blobby floods along foliation, silicified, Shearing moderate throughout typically high angle 60-70 degrees TCA. Weak patchy fuchsite till 292.3m, chlorite and talc. Sporadic 5-20cm dark red syenites, Weakly stockworked with qtz/carb, weakly albitized ~ 15-20% QC as described. Trace sulphides. LC sharp 20 to 30 degrees From 294.0m to 294.3m Fault gouge, blocky and broken, slip surfaces trending 50 to 60 degrees,	E27933	289.00	289.50	0.50	0.01
			E27934	289.50	290.50	1.00	0.01
			E27935	290.50	291.50	1.00	0.01
			E27936	291.50	292.00	0.50	0.03
			E27937	292.00	292.80	0.80	0.49
			E27938	292.80	293.80	1.00	0.04
			E27940	300.90	301.90	1.00	0.02
			E27941	301.90	302.40	0.50	0.01
			E27942	302.40	303.00	0.60	0.00
			E27943	303.00	303.70	0.70	0.01
			E27944	303.70	304.70	1.00	0.01
			E27945	313.60	314.10	0.50	0.01
			E27946	314.10	315.20	1.10	0.01
315.20	316.20	QVO, QUARTZ VEINS Intruding Quartz/carb vein Milky white to grey is white with xenoliths of aphanitic reddish pink syenite, tourmaline gashes running inbetween syenite/qtz contacts, along these surfaces sulphides are clustered at 4-5%, syenites have finely disseminated sulphides at 3-4%, chlorite pocketed, LC contact jagged trending at 60 to 70 degrees.	E27947	315.20	315.70	0.50	0.06
			E27948	315.70	316.20	0.50	0.23

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
316.20	318.30	VUM, MASSIVE ULTRAMAFIC Similar texture and qualities as 289.9 to 315.2 Ultramafics have small lens of syenite as described below From 316.7 to 317.4m Syenite intrusion aphanitic reddish pink syenite with greenish hue, chloritic stock working , sulphides at 3-4%, pervasive qtz veinlets running parallel TCA, LC are sharp at 70 to 80 degrees,	E27950	316.20	316.70	0.50	0.12
			E27951	316.70	317.40	0.70	0.21
			E27952	317.40	318.30	0.90	0.12
318.30	321.10	ISO, SYENITIC INTRUSIVE Syenite intrusion Aphanitic reddish pink syenite with greenish hue, chloritic stock working , sulphides finely disseminated at 3-4%, sporadic qtz veinlets running parallel TCA, and pocketed tensional fractures of qtz running 50 to 60 degrees LC are sharp at 60 to 70 degrees along 10cm Qtz veinlet trending 60 to 70 degrees.	E27953	318.30	319.10	0.80	0.17
			E27954	319.10	319.60	0.50	0.27
			E27955	319.60	320.10	0.50	0.38
			E27956	320.10	321.10	1.00	0.30
321.10	329.30	VUM, MASSIVE ULTRAMAFIC Massive Ultramafic Dark grey/blueish ultramafics with a starry night appearance with light grey-milky crenulated high angle QC gashes as well as blobby floods along foliation becoming more jagged and stepped, patchy silicification, patchy kspar alteration (sulphides at 1-2%) Trace within ultramafics, Shearing moderate throughout typically high angle 60-70 degrees TCA. LC is along qtz/carb stockworked Syenite that is brecciated and albitized and is angled at 20 to 30 degrees, sporadic qtz veinlet at 321m trending 30 to 40 degrees	E27957	321.10	322.00	0.90	0.08
			E27958	322.00	322.50	0.50	0.02
			E27960	323.50	324.00	0.50	0.01
			E27961	324.00	325.00	1.00	0.01
			E27962	325.00	325.50	0.50	0.00
			E27963	325.50	326.50	1.00	0.01
			E27964	326.50	327.00	0.50	0.04
			E27965	327.00	328.00	1.00	0.01
			E27966	328.00	328.60	0.60	0.00
			E27967	328.60	329.30	0.70	0.03
329.30	350.50	IMO, MAFIC INTUSIVE Mafic intrusive Black to dark green, aphanitic, magnetic ,sporadic patchy qtz/carb veinlets running 50 to 60 degrees, weak kspar alteration, multiple chill margins showing multiple intrusions, no visible sulphides, sporadic ultramafics lens with foliation at 50 to 60 degrees, only 20cm in width,	E27968	329.30	330.00	0.70	0.00
			E27970	330.00	330.70	0.70	0.04
350.50	391.60	VUM, MASSIVE ULTRAMAFIC Massive Ultramafic Dark grey/blueish ultramafics with a starry night appearance with light grey-milky crenulated high angle QC gashes as well as blobby floods along foliation becoming more jagged and stepped, patchy silicification, patchy kspar alteration, Shearing moderate throughout typically high angle 60-70 degrees TCA. LC is sharp 50 to 60 degrees, Sulphides at Trace to 1%, Sporadic syenite fingers Aphanitic dark reddish green, qtz/carb stock working , sulphides finely disseminated at 1-2%, UC and LC are sharp at 60 to 70 degrees. QC veining at 20 to 30%	E27971	372.30	373.30	1.00	0.00
			E27972	373.30	373.90	0.60	0.00
			E27973	373.90	374.40	0.50	0.00
			E27974	374.40	375.00	0.60	0.00
			E27975	375.00	376.00	1.00	0.00
			E27976	376.00	376.60	0.60	0.00
			E27977	390.40	390.90	0.50	0.00
			E27978	390.90	391.60	0.70	0.00
391.60	396.60	ACL, CHLORITE ALTERED ROCK Chlorite Altered Volcanic Ultramafic Dark greenish black with overprinting red, pocketed brecciated zones of syenite fingers, tensional fractures filled with calcite running 50 to 60 degrees, kpar alteration pervasive, with alternating veinlets of qtz/carb and qtz/kspar running ~0 degrees and 30 degrees, sulphides increasing down unit from trace to 1% to 2-3%.LC is sharp but undulating trending at 30 to 40 degrees.	E27980	391.60	392.40	0.80	0.00
			E27981	392.40	393.40	1.00	0.00
			E27982	393.40	393.90	0.50	0.00
			E27983	393.90	394.40	0.50	0.00
			E27984	394.40	395.40	1.00	0.01
			E27985	395.40	396.00	0.60	0.04
			E27986	396.00	396.60	0.60	0.00

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
396.60	404.20	ISP, PORPHYRITIC SYENITE Syenitic Porphyry Brick red, aphanitic, with xenoliths of the Chlorite altered Ultramafics from previous unit, Xenoliths are sporadic ranging in size from 20cm to 1m with no visible sulphides, contacts are brecciated with syenites within ultramafic matrix, sulphides in syenites are 1-2% finely disseminated, weakly stockworked with chlorite and qtz/carb, LC is Sharp at ~90 degrees.	E27987	396.60	397.60	1.00	0.03
			E27988	397.60	398.20	0.60	0.00
			E27990	398.20	399.00	0.80	0.06
			E27991	399.00	399.60	0.60	0.05
			E27992	399.60	400.10	0.50	0.01
			E27993	400.10	400.60	0.50	0.01
			E27994	400.60	401.60	1.00	0.00
			E27995	401.60	402.40	0.80	0.01
			E27996	402.40	403.40	1.00	0.00
			E27997	403.40	404.20	0.80	0.00
404.20	404.90	ZFO, FAULT Faulted Syenitic Porphyry Blocky and broken, similar textures and qualities as 396.6 to 402.2	E27998	404.20	404.90	0.70	0.00
404.90	408.50	ISP, PORPHYRITIC SYENITE Similar textures and qualities as 396.6 to 404.2 Syenites grading to greenish red more chlorite rich,	E28000	404.90	405.60	0.70	0.38
			E28001	405.60	406.50	0.90	0.00
			E28002	406.50	407.20	0.70	0.00
			E28003	407.20	408.00	0.80	0.00
			E28004	408.00	408.50	0.50	0.07
408.50	413.30	VUM, MASSIVE ULTRAMAFIC Similar Textures and qualities to 350.5m to 391.6m Sharp LC at 60 to 70 degrees, patchy hematization	E28005	408.50	409.60	1.10	0.20
			E28006	409.60	410.60	1.00	0.07
			E28007	410.60	411.60	1.00	0.07
			E28008	411.60	412.60	1.00	0.06
			E28010	412.60	413.30	0.70	0.03
413.30	420.20	ISP, PORPHYRITIC SYENITE Similar textures and qualities as 396.6 to 404.2m Fault gouge from 416.8 to 416.9, sharp contacts 40 to 50 degrees, syenites grading from brick red to greenish red becoming more chloritic, LC is 80 to 90 degrees	E28011	413.30	414.00	0.70	0.14
			E28012	414.00	414.90	0.90	0.14
			E28013	414.90	415.40	0.50	0.89
			E28014	415.40	415.90	0.50	0.66
			E28015	415.90	416.40	0.50	0.19
			E28016	416.40	417.00	0.60	0.56
			E28017	417.00	417.70	0.70	0.23
			E28018	417.70	418.70	1.00	0.03
			E28020	418.70	419.20	0.50	0.02
			E28021	419.20	420.20	1.00	0.03
420.20	424.30	VUM, MASSIVE ULTRAMAFIC Similar textures and qualities as 350.5 to 391.6m Kspar alteration becoming less pervasive, more erratic qtz carb blebs (20-30%), patchy hematization, sulphides trace	E28022	420.20	421.20	1.00	0.00
			E28023	421.20	422.00	0.80	0.02
424.30	426.90	IMO, MAFIC INTUSIVE Mafic intrusive Black to dark green, aphanitic, magnetic, sporadic pocketed qtz/carb stockworked veinlets running 50 to 60 degrees, no visible sulphides, LC is sharp at 50 to 60 degrees.					

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
426.90	428.90	VUM, MASSIVE ULTRAMAFIC Massive Ultramafic Dark grey/blueish ultramafics with a starry night appearance with light grey-milky crenulated high angle QC gashes as well as blobby floods along foliation becoming more jagged and stepped, patchy silicification, patchy kspar alteration, Shearing moderate throughout typically high angle 60-70 degrees TCA. LC is gradual over 20cm					
428.90	430.00	AHEM, HEMATITE Hematite Altered Ultramafic Dark Green with reddish hue, strongly magnetic, chloritic, weakly albitic, with patchy calcite, sulphides at 1-2% finely disseminated, qtz/carb blebs with reddish hue, sharp LC at 90 degrees TCA, trace sporadic calcite veinlets trending 70 to 80 degrees					
430.00	453.40	VMP, VOLCANIC MASSIVE PILLOWED Varolitic Pillowed Mafics Dark Green to green, aphanitic, pillow salvages have varioles with max size being 1cm. patchy flow breccias infilled with epidote and kspar, hairline epidote fractures throughout, kspar increasing with depth, LC is sharp at 90 degrees, No visible sulphides	E28024	452.40	453.40	1.00	0.00
453.40	457.10	IMO, MAFIC INTUSIVE Mafic intrusive Dark green with patchy bluish green tinge, aphanitic, Undulating Mafic intursion running parallel to core axis with previous VMP, sulphides at 1-2% in mafic intrusion, trace within VMP. Weak brecciation present, clast supported with infilled kspar trace calcite matrix, pocketed foliation, LC is sharp along fault gouge at 50 to 60 degrees,	E28025	453.40	453.90	0.50	0.00
			E28026	453.90	454.40	0.50	0.00
			E28027	454.40	455.10	0.70	0.00
			E28028	455.10	456.10	1.00	0.00
			E28030	456.10	457.10	1.00	0.00
457.10	458.10	ISP, PORPHYRITIC SYENITE Syenitic Intrusion Greenish red grading Brick red, aphanitic, no visible sulphides, LC is undulating at 30 to 40 degrees, sulphides are 1-2% finely disseminated, weakly stockworked with qtz carb, Sporadic Ultramafic xenolith 20cm in width.	E28031	457.10	458.10	1.00	0.00
458.10	458.90	VUM, MASSIVE ULTRAMAFIC Massive Ultramafic Dark grey/blueish ultramafics with a starry night appearance with light grey-milky crenulated high angle QC gashes as well as blobby floods along foliation, Shearing moderate throughout typically high angle 60-70 degrees TCA.	E28032	458.10	458.90	0.80	0.00

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Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
458.90	534.40	VMP, VOLCANIC MASSIVE PILLOWED Varolitic pillowed Mafics Dark Green to green, aphanitic, pillow salvages have varioles with max size being 1cm. Patchy flow breccias infilled with epidote and kspar, salvages increasing with depth ,hairline epidote stockworking fractures increasing from moderate to strong cross cutting epidote veinlets at 50 to 60 degrees, Strong kspar alteration becoming weak and patchy with depth, LC is gradual at 90 degrees, sulphides trace to 1%, sporadic reddish white qtz/carb veinlets running 30 to 40 degrees, some salvages having 1-2% finely disseminated, salvages have pocketed foliation at 50 to 60 degrees From 468.8 to 469m Fault, along pillow salvage, friable, no visible sulphides, reddish green.	E28033	458.90	459.90	1.00	0.00
			E28034	459.90	460.60	0.70	0.00
			E28035	460.60	461.60	1.00	0.00
			E28036	492.60	493.10	0.50	0.00
			E28037	493.10	493.60	0.50	0.00
			E28038	493.60	494.60	1.00	0.00
			E28040	494.60	495.10	0.50	0.00
			E28041	495.10	496.10	1.00	0.00
			E28042	532.70	533.70	1.00	0.00
			E28043	533.70	534.40	0.70	0.00
534.40	535.20	VUM, MASSIVE ULTRAMAFIC Moderately shear Volcanic Ultramafic Black to dark green, chlorite with weak calcite within matrix, calcite veinlets running at 50 to 60 degrees along foliation, suulphides at finely disseminated at 1-2%, gradual LC at 10cm, patchy kspar alteration.	E28044	534.40	535.20	0.80	0.00
535.20	536.50	VUX, Ultramafic Breccia Ultramafic Breccia Dark green with brownish red angular clasts,Matrix supported, with blebs of bluish carb, calcitic in matrix with heavy stockworking veinlets of calcite, sulphides are finely disseminated at 4-5 %, patchy trace ksapr alteration, brownish red clasts are fine grained lampropyres. LC is along friable fault gouge trending at 70 to 80 degrees	E28045	535.20	535.70	0.50	0.05
			E28046	535.70	536.50	0.80	0.02
536.50	538.00	VMP, VOLCANIC MASSIVE PILLOWED Sheared VMP Dark green, relic varioles that have been slightly sheared, foliation at 60 to 70 degrees, weakly stock worked with calcite, patchy weak heamtite, sulphides at 1-2% finely disseminated, LC is sharp at 70 to 80 degrees,	E28047	536.50	537.00	0.50	0.00
			E28048	537.00	538.00	1.00	0.00
538.00	540.80	VUX, Ultramafic Breccia Ultramafic Breccia Dark green, heavily stockworked with calcite, Breccia and stockworking grading out to massive ultramafics, LC is gradual at 90 degrees, lamprophyre clasts are heavily stockworked with calcite , clasts of Mafics sercite clasts and kspar. sulphides are 2-3%, patchy kspar alteration.	E28050	538.00	538.50	0.50	0.07
			E28051	538.50	539.00	0.50	0.07
			E28052	539.00	540.00	1.00	0.03
			E28053	540.00	540.80	0.80	0.01
540.80	552.00	VMP, VOLCANIC MASSIVE PILLOWED Massive Pillow Mafics Dark green with greyish white calcite veinlets, aphaniti ,veinlets running 50 to 60 degrees with tensional fracture fills running parallel TCA, weakly stockworked throughout with heavily stockworked within last 70cm (sulphides here are 2-3%) , patch Kspar alteration, overall sulphides are 1-2% with patchy 2-3%. LC is sharp at 90 degrees TCA.	E28054	540.80	541.80	1.00	0.00
			E28055	541.80	542.80	1.00	0.00
			E28056	542.80	543.60	0.80	0.00
			E28057	543.60	544.60	1.00	0.00
			E28058	544.60	545.60	1.00	0.03
			E28060	549.80	550.50	0.70	0.00
			E28061	550.50	551.00	0.50	0.01
			E28062	551.00	552.00	1.00	0.03

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Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
552.00	557.70	VMX, MAFIC BRECCIA Mafic Breccia Dark green clasts with with bright red kspar and reddish white calcite matrix, angular to subangular, clast supported, clast size ranging 1cm to 7cm, sulphides patchy at 1-2%, weak hematization, LC is sharp at 60 to 70 degrees, 557.3 to 557.7m Shear zone, friable, finely laminated, foliations at 60 to 70 degrees, patchy kspar, sporadic calcite veinlets trending	E28063	552.00	552.50	0.50	0.02
			E28064	552.50	553.00	0.50	0.01
			E28065	553.00	553.80	0.80	0.01
			E28066	553.80	555.00	1.20	0.11
			E28067	555.00	556.00	1.00	0.01
			E28068	556.00	557.00	1.00	0.01
			E28070	557.00	557.70	0.70	0.01
557.70	575.20	VMP, VOLCANIC MASSIVE PILLOWED Pillow Mafic Volcanics Dark green, whitish grey calcite veins and pinkish red kspar veinlets, patchy hematite, veinlets running 60 to 70 degrees with weak stockworking and tensional fractures running 50 to 60 degrees, patchy sulphides at 1-2% overall average of trace to 1%, patchy foliation at 60 to 70 degrees, LC is at 50 to 60 degrees, patch strong kspar alteration and patchy sercite, Pillow salvages have flow breccias infilled with calcite	E28071	557.70	558.70	1.00	0.01
			E28072	558.70	559.50	0.80	0.01
			E28073	573.00	574.20	1.20	0.02
			E28074	574.20	575.20	1.00	0.03
575.20	578.00	ZHZ, SHEAR Sheared Pillow Mafics Volcanics Dark green to reddish white calcite veinlets grading to more silica rich, foliation at 70 to 80 degrees, veinlets at 25-30%, weakly stockworked, patchy sulphides at 1-2%, Qtz/ankerite vein at 577.8 trending at 60 to 70 degrees TCA, LC is hematized fault gouge trending 70 to 80 degrees,	E28075	575.20	576.00	0.80	0.02
			E28076	576.00	577.00	1.00	0.01
			E28077	577.00	578.00	1.00	0.01
578.00	579.60	ZHZ, SHEAR Shear Massive Ultramafics Dark green to green, foliation at 50 to 60 degrees, greenish white veinlets running along foliation and also occurring as blebs, no visible sulphides, patchy kspar veinlets, LC is relative at 70 to 80 degrees, Fault at 578.5 to 578.7, friable, blocky and broken, sandy fault gouge, no visible sulphides, slip surfaces occurring at ~60 degrees.	E28078	578.00	579.00	1.00	0.01
			E28080	579.00	579.60	0.60	0.02
579.60	580.90	ZFZ, FAULT ZONE Similar textures and qualities as 578.0 to 579.6 Block and broken, foliation at 50 to 60 degrees, gouge throughout, talc and chlorite, LC is sharp undulating at 90 degrees, no visible sulphides.	E28081	579.60	580.40	0.80	0.00
			E28082	580.40	580.90	0.50	0.00
580.90	597.00	VUM, MASSIVE ULTRAMAFIC Massive Ultramafic Dark grey/blueish ultramafics with a starry night appearance with light grey-milky high angle QC gashes and weak stockworking as well as blobby floods along foliation with patchy kspar, no visible sulphides, LC is Sharp at 90 degrees	E28083	580.90	581.90	1.00	0.00
			E28084	581.90	582.40	0.50	0.00
			E28085	595.40	596.40	1.00	0.00
			E28086	596.40	597.00	0.60	0.00
597.00	597.60	VUM, MASSIVE ULTRAMAFIC Serpentinite Black, vitrious, aphanitic, bluish tinge along slip surfaces, trace sporadic Qtz blebs, no visible sulphides, LC is sharp at 60 to 70 degrees, Chill margin between syenites and previous Ultramafic.	E28087	597.00	597.60	0.60	0.00

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Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
597.60	599.20	ISO, SYENITIC INTRUSIVE Chloritized Syenitic Intrusion Dark greenish red,, with white (feldspar) and black (biotite) peppered throughout, no visible sulphides, chlorite alteration, LC is gradual over 30cm with aphanitic black ultramafic xenoliths from previous unit	E28088	597.60	598.20	0.60	0.00
			E28090	598.20	599.20	1.00	0.00
599.20	603.90	ISO, SYENITIC INTRUSIVE Chlorite/Ablitic Altered Syenite Bluish purple with patchy dark green, sporadic qtz veinlets trending 50 to 60 degrees, ranging in size from 1cm to 7cm, no visible sulphides, patchy albitic zones intermixed with chlorite altered zones, black phenocrysts dominate with felpspar phenocrysts intermixed. LC is sharp trendind 60 to 70 degrees, No visible sulphides From 602.5 to 603.0 Foggy grey Qtz with fracture infills of kspar stockworked throughout, No visible sulphides, Reletively sharp contacts LC ~90 degrees, and UC is 40 to 50 degrees. xenoliths of ISO within top 15cm	E28091	599.20	600.00	0.80	0.00
			E28092	600.00	600.60	0.60	0.00
			E28093	600.60	601.10	0.50	0.01
			E28094	601.10	601.60	0.50	0.00
			E28095	601.60	602.50	0.90	0.01
			E28096	602.50	603.00	0.50	0.01
			E28097	603.00	603.90	0.90	0.01
603.90	605.90	ZHZ, SHEAR Sheared Chlorite altered Ultramafics and Chlorite syenites Dark green to dark green with reddish tinge fine foliation of sheared ultramafics and syenites, heavily chlorite altered. sporadic lens of syenite unshered with feldspar phenocrysts, one qtz vein at the end of unit, foliation at 60 to 70 degrees, no visible sulphides, LC is sharp along foliation.	E28098	603.90	604.90	1.00	0.00
			E28100	604.90	605.40	0.50	0.01
			E28101	605.40	605.90	0.50	0.01
605.90	607.50	ISO, SYENITIC INTRUSIVE Similar textures and qualities as 587.6 to 599.2 Sporadic xenoliths of yellowish brown gabbros withing syenites, grading becoming more aphanitic, chlorite fracture fills have sulphide halos around (1-2%), LC is sharp at 80-90 degrees.	E28102	605.90	606.50	0.60	0.31
			E28103	606.50	607.50	1.00	0.73
607.50	609.50	ACL, CHLORITE ALTERED ROCK Heavily chloritized Syenite Dark blacc/dark green, relic textures of syenits seen with black phenocrysts, sporadic qtz vein from 608.4 to 608.6 causing slight undulating shearing at 50 to 60 degrees, no visible sulphides until the last 20cm where sulphides are at 1-2% along foliation, LC is sharp at 70 to 80 degrees	E28104	607.50	608.00	0.50	0.01
			E28105	608.00	608.60	0.60	0.02
			E28106	608.60	609.50	0.90	0.00
609.50	611.20	ISO, SYENITIC INTRUSIVE Similar textures and qualities as 597.6 to 599.2	E28107	609.50	610.00	0.50	0.22
			E28108	610.00	610.50	0.50	0.16
			E28110	610.50	611.20	0.70	0.14

DETAILED LOG

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Lithology	Assay Data				
From	To		Sample Number	From	To	Length	Au_gpt_Final
611.20	629.80	SIO, FINE GRAINED SEDIMENT-UNDIVIDED Interbedded Argillite and greywacke Bluish grey to yellowish brown altered argillite to poorly sorted, fine to medium grained greywacke with sporadic rafts of altered argillite, patchy sericite alteration, silicified, greywackes are calcitic within fine grained matrix, slightly sheared with foliation at 70 to 80 degrees TCA, qtz veing pervasive throughout (25-30%), trending at 80 to 90 degrees TCA, sulphides are pocketed along foliation at 1-2%, last 2.5m becoming hematized giving reddish hue, LC is sharp at 629.8	E28111	611.20	612.00	0.80	0.02
			E28112	612.00	613.00	1.00	0.09
			E28113	613.00	613.60	0.60	0.03
			E28114	613.60	614.60	1.00	0.22
			E28115	614.60	615.60	1.00	0.96
			D120192	615.60	616.00	0.40	0.39
			E28116	616.60	618.00	1.40	0.02
			E28117	618.00	619.00	1.00	0.02
			E28118	619.00	619.60	0.60	0.02
			E28120	619.60	620.60	1.00	0.02
			E28121	620.60	621.70	1.10	0.02
			E28122	621.70	622.30	0.60	0.06
			E28123	622.30	623.30	1.00	0.64
			E28124	623.30	624.00	0.70	0.01
			E28125	624.00	625.00	1.00	0.02
			E28126	625.00	626.00	1.00	0.00
		E28127	626.00	627.20	1.20	0.01	
		E28128	627.20	628.00	0.80	0.01	
		E28130	628.00	629.00	1.00	0.00	
		E28131	629.00	629.80	0.80	0.01	
629.80	631.80	QBX, QUARTZ BRECCIA Quartz Breccia of cherty argillite Red to greyish red clasts in a clear to white matrix, clast supported, angular to subangular, sulphides withing clasts at 1-2% finely disseminated, LC is gradual as brecciation subsides, foliation roughly 50 to 60 degrees TCA.	E28132	629.80	630.30	0.50	0.01
			E28133	630.30	630.80	0.50	0.00
			E28134	630.80	631.30	0.50	0.01
			E28135	631.30	631.80	0.50	0.01

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
631.80	772.10	<p>SIA, ARGILLITE</p> <p>Interbedded Argillite and quartz veinlets Bluish grey argillite with sporadic putrominate throughout unit cherty lens, silicified, weak chlorite, first 4m has patchy but sericitic alteration, pocketed brecciation in qtz veinlets slightly sheared with foliation at 70 to 80 degrees TCA, qtz veining pervasive throughout (25-30%), but becoming less pervasive by 678m to 0-5% , trending at 80 to 90 degrees TCA, sulphides are pocketed along foliation at 1-2%, and alteration halos along fracture fills , LC is sharp at roughly 90 degrees. Below 765 metres, banded layers of chl and hematite with minor small inclusions of syenite, giving appearance of temiskaming conglomerate.</p> <p>MINOR INTERVALS: Minor Interval: 706.70 - 714.30 QCO, CALCITE/CARB/ANKERITE VEINING QTZ-CARB VEINING Similar to previous unit, albeit with pervasive brownish sericitization and pervasive whitish-grey qtz-carb veining throughout. Sulphides are finely disseminated with small, ineograined clusters with ~1-2% .olaiton ~60-80 degrees tCa. Qtz-carb veining typically has contacts and general trend of ~80 degrees tCA to perpendicular with direction of core. WEak disseminated moly/galena? are typically observed within qtz-carb veinlets/veining as small specks with trace~1%. Whitish albitic threads within qtz-carb veinlets and trend perpendicular with trend of veining. Qtz-carb veining has stockwork and varying-orientation sub-millimetre chloritic later-stage jointing/veinlets throughout. No visible sulphides are associated with these structures.</p>	E28136	631.80	632.30	0.50	0.00
			E28137	632.30	633.00	0.70	0.00
			E28138	633.00	633.70	0.70	0.01
			E28140	633.70	634.70	1.00	0.00
			E28141	634.70	635.20	0.50	0.02
			E28142	635.20	636.00	0.80	0.00
			E28143	636.00	636.60	0.60	0.01
			E28144	636.60	637.10	0.50	0.02
			E28145	637.10	638.10	1.00	0.01
			E28146	638.10	639.00	0.90	0.01
			E28147	639.00	639.50	0.50	0.01
			E28148	639.50	641.00	1.50	0.03
			E28150	641.00	642.00	1.00	0.01
			E28151	642.00	642.50	0.50	0.02
			E28152	642.50	643.00	0.50	0.02
			E28153	643.00	643.80	0.80	0.00
			E28154	643.80	644.70	0.90	0.00
			E28155	644.70	645.50	0.80	0.01
			E28156	645.50	646.00	0.50	0.00
			E28157	646.00	647.00	1.00	0.00
			E28158	647.00	648.00	1.00	0.01
			E28160	648.00	649.50	1.50	0.01
			E28161	649.50	650.20	0.70	0.01
			E28162	650.20	651.00	0.80	0.01
			E28163	651.00	652.20	1.20	0.01
			E28164	652.20	653.20	1.00	0.01
			E28165	653.20	654.30	1.10	0.00
			E28166	654.30	654.90	0.60	0.02
			E28167	654.90	655.90	1.00	0.01
			E28168	655.90	657.00	1.10	0.01
			E28170	657.00	657.90	0.90	0.01
			E28171	657.90	658.90	1.00	0.02
			E28172	658.90	659.40	0.50	0.01
			E28173	659.40	660.00	0.60	0.01
			E28174	660.00	660.90	0.90	0.01
			E28175	660.90	662.00	1.10	0.01
			E28176	662.00	663.00	1.00	0.01
			E28177	663.00	663.80	0.80	0.02
			E28178	663.80	664.80	1.00	0.01
			E28180	664.80	665.80	1.00	0.01
			E28181	665.80	666.80	1.00	0.01
			E28182	666.80	667.40	0.60	0.01

DETAILED LOGHole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
			E28183	676.90	677.40	0.50	0.01
			E28184	677.40	678.00	0.60	0.01
			E28185	678.00	678.50	0.50	0.01
			E28186	678.50	679.00	0.50	0.01
			E28187	702.90	704.40	1.50	0.01
			E28188	704.40	705.70	1.30	0.01
			E28190	705.70	706.70	1.00	0.03
			E28191	706.70	707.50	0.80	0.08
			E28192	707.50	708.70	1.20	0.06
			E28193	708.70	709.30	0.60	0.01
			E28194	709.30	710.50	1.20	0.01
			E28195	710.50	711.20	0.70	0.01
			E28196	711.20	712.00	0.80	0.02
			E28197	712.00	713.00	1.00	0.07
			E28198	713.00	713.70	0.70	0.11
			E28200	713.70	714.30	0.60	0.02
			E28201	714.30	715.50	1.20	0.01
			E28202	715.50	717.00	1.50	0.01
			E28203	739.00	740.20	1.20	0.01
			E28204	740.20	741.00	0.80	0.01
			E28205	741.00	742.20	1.20	0.01
			E28206	742.20	743.40	1.20	0.01
			E28207	743.40	744.00	0.60	0.01
			E28208	744.00	745.40	1.40	0.01
			E28210	745.40	746.70	1.30	0.01
			E28211	746.70	747.70	1.00	0.01
			E28212	760.70	762.00	1.30	0.01
			E28213	762.00	763.00	1.00	0.01
			E28214	763.00	763.90	0.90	0.01
			E28215	763.90	765.00	1.10	0.01
			E28216	765.00	766.00	1.00	0.01
			E28217	766.00	767.50	1.50	0.01
			E28218	767.50	768.40	0.90	0.00
			E28220	768.40	769.40	1.00	0.01
			E28221	769.40	770.30	0.90	0.01
			E28222	770.30	771.00	0.70	0.03
			E28223	771.00	772.10	1.10	0.01

DETAILED LOG

Hole Number: **GC17-008**

Units: METRIC

Detailed Lithology		Assay Data					
From	To	Lithology	Sample Number	From	To	Length	Au_gpt_Final
772.10	806.70	SCO, CONGLOMERATES DEFORMED/HEAVILY ALTERED CONGLOMERATE? Green-grey with red-pink syenite pebbles/veinlets?, brown-yellow sericite and whitish-grey qtz-carb veinlets. MINOR INTERVALS: Minor Interval: 779.40 - 780.40 ZFZ, FAULT ZONE FAULT ZONE? Broken/rubbled core present surrounding 780m footage block. no discernible mud-like textures, indicating potential rubbing from core barrel rather than ZFZ activity.	E28224	772.10	773.00	0.90	0.01
			E28225	773.00	774.00	1.00	0.01
			E28226	774.00	775.10	1.10	0.01
			E28227	775.10	776.00	0.90	0.01
			E28228	776.00	777.00	1.00	0.01
			E28230	777.00	778.00	1.00	0.01
			E28231	778.00	779.40	1.40	0.01
			E28232	779.40	780.40	1.00	0.01
			E28233	780.40	781.80	1.40	0.01
			E28234	781.80	783.00	1.20	0.01
			E28235	783.00	784.00	1.00	0.01
			E28236	784.00	785.00	1.00	0.00
			E28237	785.00	786.00	1.00	0.00
			E28238	786.00	787.50	1.50	0.01
			E28240	787.50	789.00	1.50	0.01
			E28241	789.00	790.00	1.00	0.01
			E28242	790.00	791.00	1.00	0.01
			E28243	791.00	792.00	1.00	0.01
			E28244	792.00	793.00	1.00	0.00
			E28245	793.00	794.00	1.00	0.01
			E28246	794.00	795.00	1.00	0.01
			E28247	795.00	795.50	0.50	0.01
			E28248	795.50	796.20	0.70	0.00
			E28250	796.20	797.10	0.90	0.01
			E28251	797.10	798.00	0.90	0.00
			E28252	798.00	799.10	1.10	0.00
			E28253	799.10	800.00	0.90	0.00
			E28254	800.00	801.00	1.00	0.01
			E28255	801.00	802.00	1.00	0.00
			E28256	802.00	803.00	1.00	0.00
			E28257	803.00	804.00	1.00	0.01
			E28258	804.00	805.40	1.40	0.00
			E28260	805.40	806.70	1.30	0.02

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27678	71.10	72.00	0.0025
E27680	72.00	73.20	0.0025
E27681	73.20	74.50	0.0025
E27682	74.50	75.10	0.0025

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E27683	75.10	76.00	0.1370
E27684	76.00	77.00	0.1040
E27685	77.00	78.50	0.0870
E27686	78.50	79.00	0.2660
E27687	79.00	79.50	0.7580
E27688	79.50	80.80	1.6830
E27690	80.80	81.30	0.0480
E27691	81.30	82.30	0.2730
E27692	82.30	83.00	0.0960
E27693	83.00	84.00	0.0700
E27694	84.00	84.50	0.0620
E27695	84.50	85.30	0.2830
E27696	85.30	86.20	0.1470
E27697	86.20	87.00	0.0350
E27698	87.00	87.60	0.0140
E27700	87.60	88.20	0.3000
E27701	88.20	89.20	0.0650
E27702	89.20	90.00	0.0025
E27703	116.90	117.90	0.2010
E27704	117.90	118.90	0.2200
E27705	118.90	120.00	0.1840
E27706	120.00	121.10	0.0600
E27707	121.10	122.10	0.0025
E27708	122.10	122.70	0.2080
E27710	122.70	123.30	0.1300
E27711	123.30	124.30	0.4220
E27712	124.30	125.30	0.3460
E27713	125.30	126.30	0.0850
E27714	126.30	127.80	0.3190
E27715	127.80	129.00	0.1790
E27716	129.00	129.70	0.1360
E27717	129.70	130.80	0.1590
E27718	130.80	132.00	0.0650
E27720	132.00	132.50	0.0810
E27721	132.50	133.50	0.2760
E27722	133.50	135.00	0.1960
E27723	135.00	136.00	0.1550
E27724	136.00	136.80	0.4090
E27725	136.80	137.80	0.1830

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27726	137.80	138.80	0.2930
E27727	138.80	139.80	0.1600
E27728	139.80	141.00	0.1060
E27730	141.00	141.90	0.2990
E27731	141.90	142.50	0.0360
E27732	142.50	143.20	0.2150
E27733	143.20	144.00	0.1870
E27734	144.00	145.00	0.4110
E27735	145.00	146.00	0.1660
E27736	146.00	147.30	0.1670
E27737	147.30	147.90	1.1790
E27738	147.90	148.90	0.1130
E27740	148.90	150.00	0.0550
E27741	150.00	151.10	0.0870
E27742	151.10	152.10	0.2090
E27743	152.10	153.00	0.4670
E27744	153.00	154.30	0.2790
E27745	154.30	155.10	0.0420
E27746	155.10	156.20	0.0590
E27747	156.20	157.50	0.0110
E27748	157.50	159.00	0.0440
E27750	159.00	160.10	0.0510
E27751	160.10	161.00	0.0250
E27752	161.00	162.00	0.1740
E27753	162.00	163.00	0.0330
E27754	163.00	163.80	0.1200
E27755	163.80	164.80	0.0110
E27756	164.80	165.80	0.0025
E27757	165.80	166.80	0.0130
E27758	166.80	168.00	0.0840
E27760	168.00	169.00	0.2100
E27761	169.00	169.70	0.0580
E27762	169.70	170.70	0.1050
E27763	170.70	172.00	0.1000
E27764	172.00	172.60	0.1050
E27765	172.60	173.60	0.0420
E27766	173.60	175.00	0.0060
E27767	175.00	175.60	0.0025
E27768	175.60	176.60	0.0210

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type ASSAY			
E27770	176.60	177.10	0.0940
E27771	177.10	178.10	0.0170
E27772	178.10	178.80	0.0120
E27773	178.80	179.60	0.0290
E27774	179.60	180.10	0.0100
E27775	180.10	180.60	0.0090
E27776	180.60	181.50	0.0070
E27777	181.50	182.40	0.0750
E27778	182.40	183.00	0.0260
E27780	183.00	183.80	0.1220
E27781	183.80	184.80	0.0280
E27782	184.80	185.40	0.1080
E27783	185.40	186.30	0.3890
E27784	186.30	186.80	0.1160
E27785	186.80	187.30	0.4960
E27786	187.30	187.80	0.2910
E27787	187.80	188.30	0.6600
E27788	188.30	188.80	0.3220
E27790	188.80	189.50	0.1270
E27791	189.50	190.00	0.0670
E27792	190.00	191.00	0.0430
E27793	191.00	191.50	0.1270
E27794	191.50	192.20	0.2320
E27795	192.20	192.70	0.3300
E27796	192.70	193.20	0.0800
E27797	193.20	194.30	0.1510
E27798	194.30	194.90	0.0110
E27800	194.90	195.40	0.1150
E27801	195.40	196.40	0.0110
E27802	196.40	197.30	0.0470
E27803	197.30	198.00	0.0270
E27804	198.00	199.00	0.2060
E27805	199.00	200.00	0.2150
E27806	200.00	201.10	0.7440
E27807	201.10	202.10	0.1480
E27808	202.10	203.20	0.6430
E27810	203.20	204.30	0.0025
E27811	204.30	205.50	0.0130
E27812	205.50	206.80	0.0025

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27813	206.80	207.80	0.0080
E27814	207.80	208.60	0.0080
E27815	208.60	209.10	0.0410
E27816	209.10	209.70	0.0200
E27817	209.70	210.60	0.0025
E27818	210.60	211.10	0.0350
E27820	211.10	212.10	0.0025
E27821	212.10	213.00	0.0025
E27822	213.00	213.50	0.0025
E27823	213.50	214.00	0.0060
E27824	214.00	215.00	0.0290
E27825	215.00	215.50	0.0025
E27826	215.50	216.20	0.0480
E27827	216.20	216.70	0.0090
E27828	216.70	217.70	0.0250
E27830	217.70	218.30	0.1050
E27831	218.30	219.00	0.1340
E27832	219.00	219.60	0.0190
E27833	219.60	220.60	0.0640
E27834	220.60	221.30	0.0480
E27835	221.30	222.00	0.1800
E27836	222.00	222.50	0.0470
E27837	222.50	223.10	0.1160
E27838	223.10	223.80	0.1740
E27840	223.80	224.30	0.0250
E27841	224.30	224.80	0.2970
E27842	224.80	225.80	0.1030
E27843	225.80	226.40	0.6920
E27844	226.40	227.40	0.1400
E27845	227.40	227.90	0.2420
E27846	227.90	228.70	0.1100
E27847	228.70	229.20	0.2440
E27848	229.20	229.80	0.0920
E27850	229.80	230.80	0.1990
E27851	230.80	231.50	0.1500
E27852	231.50	232.00	0.2480
E27853	232.00	233.00	0.1690
E27854	233.00	234.00	0.0790
E27855	234.00	235.00	0.0510

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27856	235.00	236.00	0.0340
E27857	236.00	237.00	0.0025
E27858	237.00	238.00	0.0820
E27860	238.00	238.50	0.0530
E27861	238.50	239.00	0.0025
E27862	239.00	239.80	0.0950
E27863	239.80	240.30	0.4230
E27864	240.30	241.10	0.0590
E27865	241.10	242.10	0.1950
E27866	242.10	243.10	0.1500
E27867	243.10	244.10	0.0530
E27868	244.10	245.00	0.0025
E27870	245.00	245.50	0.0025
E27871	245.50	246.10	0.0025
E27872	246.10	246.90	0.0025
E27873	246.90	247.90	0.0025
E27874	247.90	248.40	0.0100
E27875	248.40	249.00	0.0110
E27876	249.00	250.20	0.0025
E27877	250.20	251.00	0.0110
E27878	251.00	252.00	0.0025
E27880	252.00	253.00	0.4900
E27881	253.00	254.00	1.0370
E27882	254.00	255.00	0.4480
E27883	255.00	256.00	0.0240
E27884	256.00	256.60	0.0150
E27885	256.60	257.60	0.0620
E27886	257.60	258.70	0.0670
E27887	258.70	259.40	0.0610
E27888	259.40	259.90	0.0450
E27890	259.90	260.50	0.0340
E27891	260.50	261.00	0.0430
E27892	261.00	261.90	0.0530
E27893	261.90	262.50	0.0310
E27894	262.50	263.50	0.0310
E27895	263.50	264.00	0.0190
E27896	264.00	265.00	0.0090
E27897	265.00	266.00	0.0300
E27898	266.00	267.00	0.1190

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27900	267.00	267.80	0.0320
E27901	267.80	268.40	0.2050
E27902	268.40	269.00	0.0180
E27903	269.00	270.00	0.0240
E27904	270.00	270.60	0.0090
E27905	270.60	271.60	0.0060
E27906	271.60	272.10	0.0050
E27907	272.10	273.00	0.0110
E27908	273.00	273.60	0.0570
E27910	273.60	274.90	0.0070
E27911	274.90	275.60	0.0480
E27912	275.60	276.10	0.0290
E27913	276.10	277.00	0.1440
E27914	277.00	278.00	0.0070
E27915	278.00	279.00	0.0100
E27916	279.00	280.00	0.2110
E27917	280.00	280.50	0.4130
E27918	280.50	281.00	0.5980
E27920	281.00	281.50	0.0160
E27921	281.50	282.10	0.0080
E27922	282.10	283.10	0.0260
E27923	283.10	283.70	0.1970
E27924	283.70	284.30	0.9980
E27925	284.30	285.10	0.0380
E27926	285.10	285.90	0.1290
E27927	285.90	286.50	0.0940
E27928	286.50	287.50	0.2410
E27930	287.50	288.00	0.5130
E27931	288.00	288.50	0.2420
E27932	288.50	289.00	0.1260
E27933	289.00	289.50	0.0130
E27934	289.50	290.50	0.0100
E27935	290.50	291.50	0.0120
E27936	291.50	292.00	0.0310
E27937	292.00	292.80	0.4920
E27938	292.80	293.80	0.0410
E27940	300.90	301.90	0.0170
E27941	301.90	302.40	0.0070
E27942	302.40	303.00	0.0025

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27943	303.00	303.70	0.0070
E27944	303.70	304.70	0.0070
E27945	313.60	314.10	0.0050
E27946	314.10	315.20	0.0080
E27947	315.20	315.70	0.0640
E27948	315.70	316.20	0.2310
E27950	316.20	316.70	0.1160
E27951	316.70	317.40	0.2130
E27952	317.40	318.30	0.1150
E27953	318.30	319.10	0.1650
E27954	319.10	319.60	0.2680
E27955	319.60	320.10	0.3830
E27956	320.10	321.10	0.2970
E27957	321.10	322.00	0.0810
E27958	322.00	322.50	0.0180
E27960	323.50	324.00	0.0090
E27961	324.00	325.00	0.0080
E27962	325.00	325.50	0.0025
E27963	325.50	326.50	0.0070
E27964	326.50	327.00	0.0410
E27965	327.00	328.00	0.0060
E27966	328.00	328.60	0.0025
E27967	328.60	329.30	0.0320
E27968	329.30	330.00	0.0025
E27970	330.00	330.70	0.0410
E27971	372.30	373.30	0.0025
E27972	373.30	373.90	0.0025
E27973	373.90	374.40	0.0025
E27974	374.40	375.00	0.0025
E27975	375.00	376.00	0.0025
E27976	376.00	376.60	0.0025
E27977	390.40	390.90	0.0025
E27978	390.90	391.60	0.0025
E27980	391.60	392.40	0.0025
E27981	392.40	393.40	0.0025
E27982	393.40	393.90	0.0025
E27983	393.90	394.40	0.0025
E27984	394.40	395.40	0.0070
E27985	395.40	396.00	0.0410

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E27986	396.00	396.60	0.0025
E27987	396.60	397.60	0.0290
E27988	397.60	398.20	0.0025
E27990	398.20	399.00	0.0550
E27991	399.00	399.60	0.0540
E27992	399.60	400.10	0.0100
E27993	400.10	400.60	0.0080
E27994	400.60	401.60	0.0025
E27995	401.60	402.40	0.0120
E27996	402.40	403.40	0.0025
E27997	403.40	404.20	0.0025
E27998	404.20	404.90	0.0025
E28000	404.90	405.60	0.3810
E28001	405.60	406.50	0.0025
E28002	406.50	407.20	0.0025
E28003	407.20	408.00	0.0025
E28004	408.00	408.50	0.0680
E28005	408.50	409.60	0.2010
E28006	409.60	410.60	0.0650
E28007	410.60	411.60	0.0740
E28008	411.60	412.60	0.0620
E28010	412.60	413.30	0.0250
E28011	413.30	414.00	0.1390
E28012	414.00	414.90	0.1380
E28013	414.90	415.40	0.8880
E28014	415.40	415.90	0.6560
E28015	415.90	416.40	0.1890
E28016	416.40	417.00	0.5550
E28017	417.00	417.70	0.2280
E28018	417.70	418.70	0.0320
E28020	418.70	419.20	0.0170
E28021	419.20	420.20	0.0340
E28022	420.20	421.20	0.0025
E28023	421.20	422.00	0.0190
E28024	452.40	453.40	0.0025
E28025	453.40	453.90	0.0025
E28026	453.90	454.40	0.0025
E28027	454.40	455.10	0.0025
E28028	455.10	456.10	0.0025

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E28030	456.10	457.10	0.0025
E28031	457.10	458.10	0.0025
E28032	458.10	458.90	0.0025
E28033	458.90	459.90	0.0025
E28034	459.90	460.60	0.0025
E28035	460.60	461.60	0.0025
E28036	492.60	493.10	0.0025
E28037	493.10	493.60	0.0025
E28038	493.60	494.60	0.0025
E28040	494.60	495.10	0.0025
E28041	495.10	496.10	0.0025
E28042	532.70	533.70	0.0025
E28043	533.70	534.40	0.0025
E28044	534.40	535.20	0.0025
E28045	535.20	535.70	0.0450
E28046	535.70	536.50	0.0210
E28047	536.50	537.00	0.0025
E28048	537.00	538.00	0.0025
E28050	538.00	538.50	0.0690
E28051	538.50	539.00	0.0720
E28052	539.00	540.00	0.0340
E28053	540.00	540.80	0.0090
E28054	540.80	541.80	0.0025
E28055	541.80	542.80	0.0025
E28056	542.80	543.60	0.0025
E28057	543.60	544.60	0.0025
E28058	544.60	545.60	0.0250
E28060	549.80	550.50	0.0025
E28061	550.50	551.00	0.0050
E28062	551.00	552.00	0.0310
E28063	552.00	552.50	0.0150
E28064	552.50	553.00	0.0070
E28065	553.00	553.80	0.0070
E28066	553.80	555.00	0.1110
E28067	555.00	556.00	0.0080
E28068	556.00	557.00	0.0100
E28070	557.00	557.70	0.0120
E28071	557.70	558.70	0.0100
E28072	558.70	559.50	0.0090

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E28073	573.00	574.20	0.0180
E28074	574.20	575.20	0.0250
E28075	575.20	576.00	0.0220
E28076	576.00	577.00	0.0120
E28077	577.00	578.00	0.0110
E28078	578.00	579.00	0.0100
E28080	579.00	579.60	0.0150
E28081	579.60	580.40	0.0025
E28082	580.40	580.90	0.0025
E28083	580.90	581.90	0.0025
E28084	581.90	582.40	0.0025
E28085	595.40	596.40	0.0025
E28086	596.40	597.00	0.0025
E28087	597.00	597.60	0.0025
E28088	597.60	598.20	0.0025
E28090	598.20	599.20	0.0025
E28091	599.20	600.00	0.0025
E28092	600.00	600.60	0.0025
E28093	600.60	601.10	0.0070
E28094	601.10	601.60	0.0025
E28095	601.60	602.50	0.0110
E28096	602.50	603.00	0.0090
E28097	603.00	603.90	0.0110
E28098	603.90	604.90	0.0025
E28100	604.90	605.40	0.0050
E28101	605.40	605.90	0.0110
E28102	605.90	606.50	0.3050
E28103	606.50	607.50	0.7330
E28104	607.50	608.00	0.0120
E28105	608.00	608.60	0.0220
E28106	608.60	609.50	0.0025
E28107	609.50	610.00	0.2230
E28108	610.00	610.50	0.1590
E28110	610.50	611.20	0.1370
E28111	611.20	612.00	0.0170
E28112	612.00	613.00	0.0890
E28113	613.00	613.60	0.0330
E28114	613.60	614.60	0.2200
E28115	614.60	615.60	0.9640

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
D120192	615.60	616.00	0.3930
E28116	616.60	618.00	0.0180
E28117	618.00	619.00	0.0210
E28118	619.00	619.60	0.0150
E28120	619.60	620.60	0.0150
E28121	620.60	621.70	0.0160
E28122	621.70	622.30	0.0570
E28123	622.30	623.30	0.6430
E28124	623.30	624.00	0.0130
E28125	624.00	625.00	0.0200
E28126	625.00	626.00	0.0025
E28127	626.00	627.20	0.0140
E28128	627.20	628.00	0.0050
E28130	628.00	629.00	0.0025
E28131	629.00	629.80	0.0140
E28132	629.80	630.30	0.0140
E28133	630.30	630.80	0.0025
E28134	630.80	631.30	0.0070
E28135	631.30	631.80	0.0140
E28136	631.80	632.30	0.0025
E28137	632.30	633.00	0.0025
E28138	633.00	633.70	0.0060
E28140	633.70	634.70	0.0025
E28141	634.70	635.20	0.0160
E28142	635.20	636.00	0.0025
E28143	636.00	636.60	0.0060
E28144	636.60	637.10	0.0190
E28145	637.10	638.10	0.0100
E28146	638.10	639.00	0.0100
E28147	639.00	639.50	0.0060
E28148	639.50	641.00	0.0280
E28150	641.00	642.00	0.0050
E28151	642.00	642.50	0.0180
E28152	642.50	643.00	0.0220
E28153	643.00	643.80	0.0025
E28154	643.80	644.70	0.0025
E28155	644.70	645.50	0.0060
E28156	645.50	646.00	0.0025
E28157	646.00	647.00	0.0025

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E28158	647.00	648.00	0.0120
E28160	648.00	649.50	0.0060
E28161	649.50	650.20	0.0090
E28162	650.20	651.00	0.0110
E28163	651.00	652.20	0.0060
E28164	652.20	653.20	0.0080
E28165	653.20	654.30	0.0025
E28166	654.30	654.90	0.0170
E28167	654.90	655.90	0.0070
E28168	655.90	657.00	0.0060
E28170	657.00	657.90	0.0110
E28171	657.90	658.90	0.0180
E28172	658.90	659.40	0.0090
E28173	659.40	660.00	0.0070
E28174	660.00	660.90	0.0070
E28175	660.90	662.00	0.0100
E28176	662.00	663.00	0.0110
E28177	663.00	663.80	0.0150
E28178	663.80	664.80	0.0120
E28180	664.80	665.80	0.0110
E28181	665.80	666.80	0.0090
E28182	666.80	667.40	0.0090
E28183	676.90	677.40	0.0050
E28184	677.40	678.00	0.0120
E28185	678.00	678.50	0.0120
E28186	678.50	679.00	0.0120
E28187	702.90	704.40	0.0080
E28188	704.40	705.70	0.0100
E28190	705.70	706.70	0.0330
E28191	706.70	707.50	0.0780
E28192	707.50	708.70	0.0570
E28193	708.70	709.30	0.0140
E28194	709.30	710.50	0.0080
E28195	710.50	711.20	0.0120
E28196	711.20	712.00	0.0170
E28197	712.00	713.00	0.0710
E28198	713.00	713.70	0.1140
E28200	713.70	714.30	0.0220
E28201	714.30	715.50	0.0110

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E28202	715.50	717.00	0.0120
E28203	739.00	740.20	0.0140
E28204	740.20	741.00	0.0100
E28205	741.00	742.20	0.0090
E28206	742.20	743.40	0.0100
E28207	743.40	744.00	0.0080
E28208	744.00	745.40	0.0060
E28210	745.40	746.70	0.0060
E28211	746.70	747.70	0.0060
E28212	760.70	762.00	0.0050
E28213	762.00	763.00	0.0140
E28214	763.00	763.90	0.0080
E28215	763.90	765.00	0.0060
E28216	765.00	766.00	0.0100
E28217	766.00	767.50	0.0080
E28218	767.50	768.40	0.0025
E28220	768.40	769.40	0.0070
E28221	769.40	770.30	0.0120
E28222	770.30	771.00	0.0290
E28223	771.00	772.10	0.0050
E28224	772.10	773.00	0.0100
E28225	773.00	774.00	0.0070
E28226	774.00	775.10	0.0070
E28227	775.10	776.00	0.0060
E28228	776.00	777.00	0.0070
E28230	777.00	778.00	0.0070
E28231	778.00	779.40	0.0080
E28232	779.40	780.40	0.0090
E28233	780.40	781.80	0.0060
E28234	781.80	783.00	0.0100
E28235	783.00	784.00	0.0110
E28236	784.00	785.00	0.0025
E28237	785.00	786.00	0.0025
E28238	786.00	787.50	0.0110
E28240	787.50	789.00	0.0070
E28241	789.00	790.00	0.0070
E28242	790.00	791.00	0.0070
E28243	791.00	792.00	0.0080
E28244	792.00	793.00	0.0025

Hole Number: **GC17-008**

Units: METRIC

Samples

Sample Number	From	To	Au_gpt_Final
Sample Type	ASSAY		
E28245	793.00	794.00	0.0060
E28246	794.00	795.00	0.0070
E28247	795.00	795.50	0.0080
E28248	795.50	796.20	0.0025
E28250	796.20	797.10	0.0070
E28251	797.10	798.00	0.0025
E28252	798.00	799.10	0.0025
E28253	799.10	800.00	0.0025
E28254	800.00	801.00	0.0070
E28255	801.00	802.00	0.0025
E28256	802.00	803.00	0.0025
E28257	803.00	804.00	0.0060
E28258	804.00	805.40	0.0025
E28260	805.40	806.70	0.0200



Appendix 3

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 : 2017/09/11

Page : 1 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC0010
Addressee : REGIONAL EXPLORATION	Folder : 49218
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E24855	0.012	0.012
E24856	0.030	
E24857	0.054	
E24858	2.230	
E24859	0.239	
Blk-01	<0.005	
E24860	0.008	
E24861	0.005	
E24862	0.021	
SG84-01	1.019	
E24863	0.048	
E24864	0.012	
E24865	0.025	
E24866	0.008	
E24867	0.007	0.010
E24868	<0.005	
E24869	0.005	
E24870	<0.005	
E24871	<0.005	
E24872	0.045	

Joe Landers, Manager

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

Laboratoire Expert Inc.

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

Date : 2017/09/11

Page : 2 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC0010
Addressee : REGIONAL EXPLORATION	Folder : 49218
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E24873	0.006	
E24874	0.006	
E24875	<0.005	
E24876	0.013	
E24877	<0.005	
E24878	0.862	
E24879	0.005	0.007
E24880	0.008	
E24881	0.145	
E24882	<0.005	
E24883	<0.005	
E24884	0.008	
E24885	<0.005	
E24886	0.006	
Blk-02	<0.005	
E24887	0.018	
E24888	<0.005	
E24889	<0.005	
SE86-01	0.594	
E24890	0.019	

*** Certificate of analysis ***

Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
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Date : 2017/09/11

Page : 3 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC0010
Addressee : REGIONAL EXPLORATION	Folder : 49218
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E24891	0.240	0.246
E24892	0.888	
E24893	0.019	
E24894	0.011	
E24895	0.007	
E24896	<0.005	
E24897	<0.005	
E24898	2.179	
E24899	0.005	
E24900	<0.005	
E24901	0.010	
E24902	0.006	

*** Certificate of analysis ***

Laboratoire Expert Inc.

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

Date : 2017/09/12

Page : 1 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC00102
Addressee : REGIONAL EXPLORATION	Folder : 49219
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E24903	0.007	0.009
E24904	<0.005	
E24905	0.021	
E24906	<0.005	
E24907	0.006	
E24908	<0.005	
Blk-01	<0.005	
E24909	<0.005	
E24910	0.007	
E24911	0.006	
SE86-01	0.585	
E24912	0.074	
E24913	0.008	
E24914	0.019	
E24915	0.019	0.021
E24916	0.006	
E24917	0.035	
E24918	2.284	
E24919	0.008	
E24920	0.007	

Joe Landers, Manager

*** Certificate of analysis ***

Laboratoire Expert Inc.

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

Date : 2017/09/12

Page : 2 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC00102
Addressee : REGIONAL EXPLORATION	Folder : 49219
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E24921	0.005	
E24922	0.005	
E24923	<0.005	
E24924	<0.005	
E24925	<0.005	
E24926	<0.005	
E24927	0.007	0.007
E24928	<0.005	
E24929	0.006	
E24930	0.008	
E24931	0.012	
E24932	0.009	
E24933	0.009	
E24934	0.266	
E24935	0.176	
Blk-02	<0.005	
E24936	0.278	
E24937	0.094	
E24938	0.856	
SG84-01	1.013	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC00102
Addressee : REGIONAL EXPLORATION	Folder : 49219
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E24939	0.130	0.143
E24940	0.349	
E24941	0.077	
E24942	0.013	
E24943	<0.005	
E24944	0.030	
E24945	0.055	
E24946	0.108	
E24947	0.064	
E24948	<0.005	
E24949	0.106	
E24950	0.119	

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Client : Kirkland Lake Gold/ Holt Exploration Project	PC1700103
Addressee : REGIONAL EXPLORATION	Folder : 49249
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E24951	0.072	0.065
E24952	0.077	
E24953	0.067	
E24954	0.056	
E24955	0.010	
Blk-01	<0.005	
E24956	<0.005	
E24957	0.013	
E24958	0.852	
SG84-01	1.019	
E24959	0.070	
E24960	0.906	
E24961	0.341	
E24962	0.109	
E24963	0.126	0.121
E24964	0.120	
E24965	0.093	
E24966	0.101	
E24967	0.072	
E24968	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	PC1700103
Addressee : REGIONAL EXPLORATION	Folder : 49249
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E24969	0.072	
E24970	0.078	
E24971	0.515	
E24972	0.369	
E24973	0.104	
E24974	0.101	
E24975	0.006	0.010
E24976	0.019	
E24977	0.014	
E24978	2.232	
E24979	<0.005	
E24980	0.048	
E24981	0.007	
E24982	0.011	
Blk-02	<0.005	
E24983	0.010	
E24984	0.029	
E24985	<0.005	
SE86-01	0.595	
E24986	0.009	

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Client : Kirkland Lake Gold/ Holt Exploration Project	PC1700103
Addressee : REGIONAL EXPLORATION	Folder : 49249
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E24987	<0.005	0.006
E24988	<0.005	
E24989	0.030	
E24990	0.068	
E24991	0.008	
E24992	0.202	
E24993	0.265	
E24994	0.415	
E24995	0.341	
E24996	0.040	
E24997	0.007	
E24998	0.870	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700104
Addressee : REGIONAL EXPLORATION	Folder : 49276
	Your order number : 4500055071
	Project : GARRISSON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E24999	0.031	0.035
E25000	<0.005	
E23501	<0.005	
E23502	0.013	
E23503	<0.005	
E23504	<0.005	
E23505	<0.005	
E23506	<0.005	
E23507	0.059	
E23508	<0.005	
E23509	<0.005	
E23510	<0.005	
E23511	0.085	0.080
E23512	0.349	
E23513	0.409	
E23514	0.109	
E23515	0.012	
E23516	0.006	
E23517	0.054	
E23518	0.882	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700104
Addressee : REGIONAL EXPLORATION	Folder : 49276
	Your order number : 4500055071
	Project : GARRISSON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23519	0.123	
Blk-01	<0.005	
E23520	0.011	
E23521	0.110	
E23522	0.009	
SG84-01	1.028	
E23523	0.007	0.007
E23524	0.007	
E23525	0.007	
E23526	0.021	
E23527	0.444	
E23528	<0.005	
E23529	0.046	
E23530	0.013	
E23531	0.005	
E23532	0.006	
E23533	0.058	
E23534	0.011	
E23535	<0.005	<0.005
E23536	0.182	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700104
Addressee : REGIONAL EXPLORATION	Folder : 49276
	Your order number : 4500055071
	Project : GARRISSON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23537	0.478	
E23538	2.204	
E23539	0.317	
E23540	0.053	
E23541	0.131	
E23542	0.198	
E23543	0.014	
E23544	0.012	
E23545	<0.005	
E23546	0.025	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700107
Addressee : Mike Clarke	Folder : 49329
	Your order number : 4500055071
	Project : GARRISSON GREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23643	0.390	0.398
Blk-01	<0.005	
E23644	0.028	
E23645	0.038	
E23646	0.031	
SG84-01	1.030	
E23647	0.151	
E23648	<0.005	
E23649	0.106	
E23650	0.224	
E23651	0.796	
E23652	7.413	
E23653	0.421	
E23654	0.244	
E23655	0.144	0.139
E23656	2.531	
E23657	0.523	
E23658	0.864	
E23659	0.581	
E23660	0.264	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700107
Addressee : Mike Clarke	Folder : 49329
	Your order number : 4500055071
	Project : GARRISSON GREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23661	0.073	
E23662	0.101	
E23663	0.156	
E23664	0.124	
E23665	0.024	
E23666	0.024	
E23667	0.014	0.016
E23668	<0.005	
E23669	0.258	
E23670	0.548	
Blk-02	<0.005	
E23671	0.064	
E23672	0.086	
E23673	0.052	
SE86-01	0.599	
E23674	0.068	
E23675	0.008	
E23676	0.367	
E23677	0.063	
E23678	2.244	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700107
Addressee : Mike Clarke	Folder : 49329
	Your order number : 4500055071
	Project : GARRISSON GREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23679	0.100	0.096
E23680	0.061	
E23681	0.090	
E23682	0.088	
E23683	3.004	
E23684	0.188	
E23685	0.385	
E23686	0.382	
E23687	0.112	
E23688	<0.005	
E23689	0.015	
E23690	0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700106
Addressee : Mike Clarke	Folder : 49330
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23595	0.014	0.013
E23596	0.012	
E23597	0.047	
Blk-01	<0.005	
E23598	0.870	
E23599	0.148	
E23600	0.047	
SG84-01	1.024	
E23601	0.125	
E23602	0.016	
E23603	0.024	
E23604	0.069	
E23605	0.070	
E23606	0.009	
E23607	1.064	1.013
E23608	<0.005	
E23609	0.058	
E23610	0.382	
E23611	0.703	
E23612	1.441	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700106
Addressee : Mike Clarke	Folder : 49330
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23613	4.098	
E23614	0.050	
E23615	0.489	
E23616	1.136	
E23617	1.107	
E23618	0.870	
E23619	0.240	0.250
E23620	0.238	
E23621	0.071	
E23622	0.086	
E23623	0.824	
E23624	0.717	
Blk-02	<0.005	
E23625	0.758	
E23626	0.686	
E23627	0.065	
SE86-01	0.592	
E23628	<0.005	
E23629	0.024	
E23630	0.424	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700106
Addressee : Mike Clarke	Folder : 49330
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23631	0.023	0.020
E23632	0.007	
E23633	<0.005	
E23634	0.006	
E23635	<0.005	
E23636	<0.005	
E23637	<0.005	
E23638	2.196	
E23639	0.006	
E23640	<0.005	
E23641	0.010	
E23642	0.344	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700105
Addressee : REGIONAL EXPLORATION	Folder : 49331
	Your order number :
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23547	0.037	0.035
E23548	<0.005	
E23549	0.070	
E23550	1.552	
E23551	0.770	
Blk-01	<0.005	
E23552	0.140	
E23553	0.043	
E23554	0.348	
SG84-01	1.012	
E23555	0.421	
E23556	0.429	
E23557	0.252	
E23558	0.884	
E23559	0.016	0.014
E23560	0.060	
E23561	0.198	
E23562	0.008	
E23563	0.057	
E23564	0.016	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700105
Addressee : REGIONAL EXPLORATION	Folder : 49331
	Your order number :
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23565	0.393	
E23566	0.285	
E23567	<0.005	
E23568	0.163	
E23569	0.137	
E23570	0.053	
E23571	0.053	0.049
E23572	0.030	
E23573	0.021	
E23574	0.016	
E23575	0.007	
E23576	0.013	
E23577	0.013	
E23578	2.166	
Blk-02	<0.005	
E23579	0.010	
E23580	0.017	
E23581	0.009	
SE86-01	0.588	
E23582	0.021	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700105
Addressee : REGIONAL EXPLORATION	Folder : 49331
	Your order number :
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23583	0.107	0.109
E23584	0.313	
E23585	0.199	
E23586	0.103	
E23587	0.014	
E23588	<0.005	
E23589	<0.005	
E23590	0.010	
E23591	0.006	
E23592	<0.005	
E23593	<0.005	
E23594	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700111
Addressee : Mike Clarke	Folder : 49332
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 40

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E23835	<0.005	<0.005
E23836	0.005	
E23837	<0.005	
E23838	<0.005	
E23839	<0.005	
E23840	0.009	
E23841	0.016	
Blk-01	<0.005	
E23842	0.023	
E23843	<0.005	
E23844	0.006	
SG84-01	1.016	
E23845	0.006	
E23846	<0.005	
E23847	<0.005	<0.005
E23848	0.336	
E23849	<0.005	
E23850	<0.005	
E23851	0.014	
E23852	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700111
Addressee : Mike Clarke	Folder : 49332
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 40	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23853	<0.005	
E23854	0.013	
E23855	<0.005	
E23856	0.005	
E23857	<0.005	
E23858	0.332	
E23859	<0.005	<0.005
E23860	<0.005	
E23861	0.005	
E23862	<0.005	
E23863	<0.005	
E23864	<0.005	
E23865	0.006	
E23866	0.007	
E23867	<0.005	
E23868	<0.005	
Blk-02	<0.005	
E23869	<0.005	
E23870	<0.005	
E23871	<0.005	<0.005

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700111
Addressee : Mike Clarke	Folder : 49332
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 40

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
SE86-01	0.583	
E23872	<0.005	
E23873	<0.005	
E23874	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700110
Addressee : Mike Clarke	Folder : 49335
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E23787	0.511	0.492
E23788	<0.005	
E23789	0.628	
E23790	0.182	
E23791	1.030	
E23792	0.049	
E23793	0.008	
E23794	0.026	
E23795	0.053	
E23796	0.065	
E23797	0.015	
Blk-01	<0.005	
E23798	0.872	
E23799	0.010	0.007
E23800	0.008	
SG84-01	1.028	
E23801	0.006	
E23802	<0.005	
E23803	0.006	
E23804	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700110
Addressee : Mike Clarke	Folder : 49335
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23805	0.005	
E23806	0.106	
E23807	0.018	
E23808	0.880	
E23809	0.029	
E23810	0.008	
E23811	<0.005	<0.005
E23812	0.005	
E23813	0.006	
E23814	0.006	
E23815	<0.005	
E23816	<0.005	
E23817	<0.005	
E23818	<0.005	
E23819	<0.005	
E23820	<0.005	
E23821	0.009	
E23822	0.018	
E23823	0.015	0.013
E23824	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700110
Addressee : Mike Clarke	Folder : 49335
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
Blk-02	<0.005	
E23825	<0.005	
E23826	0.009	
E23827	0.014	
SE86-01	0.590	
E23828	2.260	
E23829	<0.005	
E23830	<0.005	
E23831	0.009	
E23832	0.013	
E23833	<0.005	
E23834	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700709
Addressee : Mike Clarke	Folder : 49336
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E23739	0.011	0.009
E23740	<0.005	
E23741	<0.005	
E23742	<0.005	
E23743	<0.005	
E23744	<0.005	
E23745	<0.005	
E23746	<0.005	
E23747	<0.005	
E23748	<0.005	
E23749	0.052	
E23750	0.143	
E23751	<0.005	<0.005
Blk-01	<0.005	
E23752	0.016	
E23753	0.012	
E23754	<0.005	
SE86-01	0.602	
E23755	<0.005	
E23756	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700709
Addressee : Mike Clarke	Folder : 49336
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23757	0.008	
E23758	0.882	
E23759	<0.005	
E23760	<0.005	
E23761	<0.005	
E23762	<0.005	
E23763	0.005	0.005
E23764	<0.005	
E23765	<0.005	
E23766	<0.005	
E23767	<0.005	
E23768	<0.005	
E23769	0.014	
E23770	0.009	
E23771	0.006	
E23772	<0.005	
E23773	<0.005	
E23774	<0.005	
E23775	0.014	0.013
E23776	0.951	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700709
Addressee : Mike Clarke	Folder : 49336
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23777	1.045	
E23778	2.222	
Blk-02	<0.005	
E23779	2.465	
E23780	4.598	
E23781	1.171	
SG84-01	1.022	
E23782	0.702	
E23783	1.017	
E23784	0.561	
E23785	0.618	
E23786	0.388	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17001-08
Addressee : REGIONAL EXPLORATION	Folder : 49337
	Your order number : 4500055071
	Project : GARRISSON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23691	0.008	0.010
E23692	0.016	
E23693	0.036	
E23694	0.058	
E23695	0.391	
E23696	1.124	
E23697	8.484	
E23698	0.346	
E23699	0.665	
E23700	0.044	
E23701	0.081	
E23702	0.171	
E23703	0.016	0.017
E23704	0.012	
E23705	0.085	
Blk-01	<0.005	
E23706	0.440	
E23707	0.226	
E23708	<0.005	
SE86-01	0.588	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17001-08
Addressee : REGIONAL EXPLORATION	Folder : 49337
	Your order number : 4500055071
	Project : GARRISSON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23709	0.291	
E23710	2.912	
E23711	0.011	
E23712	0.026	
E23713	0.774	
E23714	0.175	
E23715	0.217	0.212
E23716	1.771	
E23717	0.669	
E23718	0.868	
E23719	0.250	
E23720	1.449	
E23721	0.762	
E23722	1.041	
E23723	0.367	
E23724	0.778	
E23725	0.689	
E23726	0.094	
E23727	0.020	0.022
E23728	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17001-08
Addressee : REGIONAL EXPLORATION	Folder : 49337
	Your order number : 4500055071
	Project : GARRISSON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23729	0.020	
E23730	0.016	
E23731	0.023	
E23732	0.109	
Blk-02	<0.005	
E23733	0.076	
E23734	0.055	
E23735	0.080	
SG84-01	1.023	
E23736	0.088	
E23737	0.111	
E23738	2.224	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700402
Addressee : REGIONAL EXPLORATION	Folder : 49408
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E23923	<0.005	<0.005
Blk-01	<0.005	
E23924	<0.005	
E23925	<0.005	
E23926	0.012	
SE86-01	0.586	
E23927	0.109	
E23928	<0.005	
E23929	<0.005	
E23930	0.018	
E23931	0.012	
E23932	0.104	
E23933	0.273	
E23934	0.113	
E23935	0.411	0.413
E23936	0.719	
E23937	0.416	
E23938	0.880	
E23939	0.212	
E23940	0.009	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700402
Addressee : REGIONAL EXPLORATION	Folder : 49408
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23941	0.140	
E23942	0.021	
E23943	0.085	
E23944	0.141	
E23945	0.116	
E23946	0.447	
E23947	0.008	0.009
E23948	<0.005	
E23949	<0.005	
E23950	0.034	
Blk-02	<0.005	
E23951	0.293	
E23952	0.035	
E23953	0.006	
SG84-01	1.024	
E23954	<0.005	
E23955	0.005	
E23956	0.007	
E23957	<0.005	
E23958	2.178	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700402
Addressee : REGIONAL EXPLORATION	Folder : 49408
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23959	<0.005	<0.005
E23960	<0.005	
E23961	0.105	
E23962	0.068	
E23963	0.055	
E23964	<0.005	
E23965	0.024	
E23966	0.099	
E23967	0.015	
E23968	<0.005	
E23969	0.059	
E23970	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700403
Addressee : REGIONAL EXPLORATION	Folder : 49410
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23971	0.016	0.018
E23972	0.041	
E23973	0.005	
E23974	0.011	
E23975	0.016	
Blk-01	<0.005	
E23976	0.011	
E23977	0.117	
E23978	0.872	
SE86-01	0.591	
E23979	0.021	
E23980	0.008	
E23981	<0.005	
E23982	0.152	
E23983	0.072	0.079
E23984	0.028	
E23985	0.035	
E23986	<0.005	
E23987	<0.005	
E23988	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700403
Addressee : REGIONAL EXPLORATION	Folder : 49410
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23989	<0.005	
E23990	<0.005	
E23991	<0.005	
E23992	0.166	
E23993	0.025	
E23994	0.014	
E23995	0.009	0.011
E23996	0.011	
E23997	0.168	
E23998	2.266	
E23999	0.033	
E24000	0.329	
E23301	0.357	
E23302	0.054	
Blk-02	<0.005	
E23303	0.045	
E23304	5.314	
E23305	0.102	
SG84-01	1.017	
E23306	0.069	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700403
Addressee : REGIONAL EXPLORATION	Folder : 49410
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23307	0.066	0.060
E23308	<0.005	
E23309	0.077	
E23310	0.747	
E23311	0.075	
E23312	0.201	
E23313	0.159	
E23314	0.139	
E23315	0.104	
E23316	0.384	
E23317	0.104	
E23318	0.868	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC700407
Addressee : REGIONAL EXPLORATION	Folder : 49412
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 9

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23463	0.042	0.038
E23464	<0.005	
E23465	<0.005	
E23466	<0.005	
E23467	0.041	
E23468	0.874	
E23469	0.012	
E23470	0.019	
E23471	0.014	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700405
Addressee : REGIONAL EXPLORATION	Folder : 49415
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23367	0.012	0.011
E23368	<0.005	
E23369	0.143	
E23370	0.419	
Blk-01	<0.005	
E23371	0.528	
E23372	0.304	
E23373	0.144	
SG84-01	1.023	
D120190	0.021	
E23375	0.023	
E23376	0.040	
E23377	0.106	
E23378	0.862	
E23379	0.090	0.097
E23380	0.095	
E23381	0.221	
E23382	0.105	
E23383	0.028	
E23384	0.008	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700405
Addressee : REGIONAL EXPLORATION	Folder : 49415
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23385	0.006	
E23386	0.057	
E23387	0.937	
E23388	<0.005	
E23389	0.044	
E23390	0.156	
E23391	0.014	0.016
E23392	0.024	
E23393	1.357	
E23394	0.016	
E23395	0.020	
E23396	0.018	
E23397	0.028	
Blk-02	<0.005	
E23398	2.270	
E23399	0.064	
E23400	0.150	
SE86-01	0.583	
E23401	0.018	
E23402	0.018	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700405
Addressee : REGIONAL EXPLORATION	Folder : 49415
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23403	0.051	0.047
E23404	0.111	
E23405	0.020	
E23406	0.014	
E23407	0.011	
E23408	<0.005	
E23409	0.018	
E23410	0.029	
E23411	0.050	
E23412	0.148	
E23413	0.213	
E23414	0.010	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700406
Addressee : REGIONAL EXPLORATION	Folder : 49416
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23415	0.049	0.045
E23416	0.102	
E23417	0.065	
E23418	0.866	
E23419	0.093	
E23420	0.013	
Blk-01	<0.005	
E23421	0.006	
E23422	0.011	
E23423	0.005	
SG84-01	1.021	
E23424	0.012	
E23425	<0.005	
E23426	0.005	
E23427	0.049	0.046
E23428	<0.005	
E23429	0.060	
E23430	0.765	
E23431	0.418	
E23432	0.100	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700406
Addressee : REGIONAL EXPLORATION	Folder : 49416
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E23433	0.041	
E23434	0.386	
E23435	0.060	
E23436	0.051	
E23437	0.005	
E23438	2.194	
E23439	<0.005	0.005
E23440	0.017	
E23441	0.007	
E23442	0.038	
E23443	0.006	
E23444	0.018	
E23445	0.008	
E23446	0.019	
E23447	0.087	
Blk-02	<0.005	
E23448	<0.005	
E23449	0.023	
E23450	0.011	
SE86-01	0.588	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700406
Addressee : REGIONAL EXPLORATION	Folder : 49416
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23451	0.006	0.007
E23452	0.009	
E23453	<0.005	
E23454	0.006	
E23455	0.016	
E23456	0.005	
E23457	<0.005	
E23458	<0.005	
E23459	<0.005	
E23460	0.009	
E23461	0.005	
E23462	0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700401
Addressee : REGIONAL EXPLORATION	Folder : 49417
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E23875	<0.005	<0.005
E23876	0.009	
E23877	0.028	
E23878	0.866	
E23879	0.069	
E23880	0.025	
E23881	0.006	
E23882	<0.005	
Blk-01	<0.005	
E23883	0.051	
E23884	0.237	
E23885	0.013	
SG84-01	1.025	
E23886	0.021	
E23887	0.021	0.024
E23888	<0.005	
E23889	0.011	
E23890	0.009	
E23891	0.083	
E23892	0.008	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700401
Addressee : REGIONAL EXPLORATION	Folder : 49417
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23893	<0.005	
E23894	0.006	
E23895	0.007	
E23896	0.017	
E23897	0.012	
E23898	2.197	
E23899	0.010	0.013
E23900	0.012	
E23901	0.009	
E23902	0.005	
E23903	0.006	
E23904	0.011	
E23905	0.137	
E23906	0.008	
E23907	0.157	
E23908	<0.005	
E23909	0.015	
Blk-02	<0.005	
E23910	0.064	
E23911	0.098	0.099

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700401
Addressee : REGIONAL EXPLORATION	Folder : 49417
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23912	0.140	
SE86-01	0.599	
E23913	0.152	
E23914	0.033	
E23915	0.044	
E23916	0.020	
E23917	0.029	
E23918	2.216	
E23919	0.013	
E23920	0.010	
E23921	0.017	
E23922	0.013	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700404
Addressee : REGIONAL EXPLORATION	Folder : 49418
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23319	0.116	0.123
E23320	0.032	
E23321	0.038	
E23322	0.007	
E23323	0.012	
E23324	0.147	
E23325	0.234	
E23326	0.124	
E23327	0.331	
E23328	<0.005	
Blk-01	<0.005	
E23329	0.028	
E23330	0.026	
E23331	0.021	0.024
SG84-01	1.019	
E23332	0.021	
E23333	0.005	
E23334	0.006	
E23335	0.008	
E23336	0.010	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700404
Addressee : REGIONAL EXPLORATION	Folder : 49418
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23337	0.010	
E23338	2.186	
E23339	0.009	
E23340	0.006	
E23341	0.012	
E23342	0.008	
E23343	0.018	0.019
E23344	0.023	
E23345	0.005	
E23346	0.009	
E23347	0.009	
E23348	<0.005	
E23349	0.010	
E23350	<0.005	
E23351	<0.005	
E23352	<0.005	
E23353	0.011	
E23354	0.016	
E23355	0.024	0.026
Blk-02	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700404
Addressee : REGIONAL EXPLORATION	Folder : 49418
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23356	0.130	
E23357	0.085	
E23358	0.340	
SE68-01	0.587	
E23359	0.045	
E23360	<0.005	
E23361	0.019	
E23362	0.012	
E23363	0.011	
E23364	0.014	
E23365	0.036	
E23366	0.036	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005-03
Addressee : REGIONAL EXPLORATION	Folder : 49467
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26018	0.007	<0.005
E26019	0.852	
E26020	0.161	
E26021	0.099	
Blk-01	<0.005	
E26022	0.006	
E26023	<0.005	
E26024	<0.005	
SG84-01	1.023	
E26025	<0.005	
E26026	<0.005	
E26027	0.018	
E26028	0.005	
E26029	<0.005	
E26030	<0.005	<0.005
E26031	0.042	
E26032	<0.005	
E26033	<0.005	
E26034	0.006	
E26035	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005-03
Addressee : REGIONAL EXPLORATION	Folder : 49467
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26036	<0.005	
E26037	0.028	
E26038	<0.005	
E26039	2.210	
E26040	<0.005	
E26041	<0.005	
E26042	<0.005	<0.005
E26043	<0.005	
E26044	<0.005	
E26045	0.007	
E26046	<0.005	
E26047	<0.005	
E26048	<0.005	
Blk-02	<0.005	
E26049	<0.005	
E26050	<0.005	
E26051	0.005	
SE86-01	0.590	
E26052	0.059	
E26053	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005-03
Addressee : REGIONAL EXPLORATION	Folder : 49467
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26054	<0.005	<0.005
E26055	<0.005	
E26056	<0.005	
E26057	<0.005	
E26058	<0.005	
E26059	2.199	
E26060	0.093	
E26061	0.113	
E26062	0.210	
E26063	0.339	
E26064	0.134	
E26065	0.087	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005-02
Addressee : REGIONAL EXPLORATION	Folder : 49468
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E16188	<0.005	<0.005
E16189	0.152	
E16190	0.006	
E16191	<0.005	
E16192	<0.005	
E16193	<0.005	
Blk-01	<0.005	
E16194	<0.005	
E16195	<0.005	
E16196	0.070	
SG84-01	1.034	
E16197	2.188	
E16198	0.005	
E16199	<0.005	
E16200	<0.005	<0.005
E17733	<0.005	
E17734	<0.005	
E17735	<0.005	
E17736	<0.005	
E17737	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005-02
Addressee : REGIONAL EXPLORATION	Folder : 49468
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E17738	<0.005	
E17739	<0.005	
E17740	0.008	
E17741	0.012	
E17742	<0.005	
E17743	<0.005	
E17744	0.005	0.007
E17745	<0.005	
E17746	0.006	
E17747	<0.005	
E17748	<0.005	
E17749	0.852	
E17750	<0.005	
E26001	<0.005	
E26002	<0.005	
Blk-02	<0.005	
E26003	0.027	
E26004	0.028	
E26005	0.036	
SE86-01	0.595	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005-02
Addressee : REGIONAL EXPLORATION	Folder : 49468
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26006	<0.005	<0.005
E26007	<0.005	
E26008	0.077	
E26009	<0.005	
E26010	<0.005	
E26011	0.016	
E26012	0.035	
E26013	<0.005	
E26014	0.056	
E26015	0.019	
E26016	0.029	
E26017	0.113	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700501
Addressee : REGIONAL EXPLORATION	Folder : 49469
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23472	0.009	0.008
E23473	0.026	
E23474	0.010	
E23475	0.006	
E23476	0.012	
E23477	0.005	
E23478	0.006	
E23479	0.008	
Blk-01	<0.005	
E23480	0.010	
E23481	0.006	
E23482	0.007	
SG84-01	1.022	
E23483	0.008	
E23484	0.006	0.006
E23485	0.016	
E23486	0.012	
E23487	0.017	
E23488	2.188	
E23489	0.014	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700501
Addressee : REGIONAL EXPLORATION	Folder : 49469
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E23490	0.009	
E23491	0.017	
E23492	0.011	
E23493	0.015	
E23494	0.017	
E23495	0.020	
E23496	0.105	0.110
E23497	0.020	
E23498	<0.005	
E23499	0.012	
E23500	0.049	
E16169	0.030	
E16170	0.018	
E16171	<0.005	
E16172	0.009	
E16173	0.021	
E16174	<0.005	
Blk-02	<0.005	
E16175	0.014	
E16176	0.166	0.171

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700501
Addressee : REGIONAL EXPLORATION	Folder : 49469
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E16177	0.336	
SE86-01	0.592	
E16178	0.027	
E16179	0.095	
E16180	0.033	
E16181	<0.005	
E16182	0.011	
E16183	0.016	
E16184	0.120	
E16185	0.673	
E16186	0.050	
E16187	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 06
Addressee : REGIONAL EXPLORATION	Folder : 49510
	Your order number : 4500055071
	Project : GARISSON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26162	0.050	0.054
E26163	0.032	
E26164	0.063	
E26165	0.019	
E26166	0.042	
E26167	0.016	
E26168	0.180	
E26169	0.761	
E26170	0.328	
E26171	0.076	
E26172	0.104	
E26173	0.193	
E26174	0.317	0.293
E26175	0.040	
E26176	0.013	
E26177	<0.005	
E26178	0.021	
Blk-01	<0.005	
E26179	<0.005	
E26180	0.283	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 06
Addressee : REGIONAL EXPLORATION	Folder : 49510
	Your order number : 4500055071
	Project : GARISSON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26181	0.033	
SE86-01	0.600	
E26182	0.015	
E26183	0.012	
E26184	0.012	
E26185	0.012	
E26186	0.018	0.017
E26187	0.014	
E26188	0.072	
E26189	2.246	
E26190	0.214	
E26191	0.119	
E26192	0.063	
E26193	0.130	
E26194	0.189	
E26195	0.088	
E26196	0.034	
E26197	0.024	
E26198	0.010	0.012
E26199	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 06
Addressee : REGIONAL EXPLORATION	Folder : 49510
	Your order number : 4500055071
	Project : GARISSON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26200	0.021	
E26201	<0.005	
E26202	0.012	
E26203	0.145	
E26204	0.156	
E26205	0.188	
Blk-02	<0.005	
E26206	0.993	
E26207	0.516	
E26208	0.013	
SG84-01	1.021	
E26209	0.079	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 05
Addressee : REGIONAL EXPLORATION	Folder : 49511
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26114	0.284	0.277
E26115	0.487	
E26116	0.266	
E26117	0.142	
E26118	0.018	
E26119	<0.005	
E26120	0.006	
E26121	0.014	
E26122	0.013	
E26123	0.128	
E26124	0.068	
E26125	0.275	
E26126	0.093	0.076
E26127	0.607	
E26128	0.212	
E26129	0.364	
E26130	0.412	
E26131	0.161	
E26132	0.124	
Blk-01	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 05
Addressee : REGIONAL EXPLORATION	Folder : 49511
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26133	0.115	
E26134	0.128	
E26135	0.181	
SE86-01	0.603	
E26136	0.304	
E26137	0.017	
E26138	0.012	0.012
E26139	<0.005	
E26140	0.056	
E26141	0.091	
E26142	0.075	
E26143	0.018	
E26144	0.007	
E26145	0.072	
E26146	0.063	
E26147	0.141	
E26148	0.006	
E26149	2.246	
E26150	<0.005	0.008
E26151	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 05
Addressee : REGIONAL EXPLORATION	Folder : 49511
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26152	<0.005	
E26153	<0.005	
E26154	<0.005	
E26155	0.014	
E26156	0.180	
E26157	0.016	
E26158	0.030	
E26159	<0.005	
Blk-02	<0.005	
E26160	0.055	
E26161	0.023	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 04
Addressee : REGIONAL EXPLORATION	Folder : 49512
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E26066	0.102	0.096
E26067	0.041	
E26068	<0.005	
E26069	<0.005	
E26070	<0.005	
E26071	0.038	
E26072	0.026	
E26073	<0.005	
E26074	<0.005	
E26075	0.007	
E26076	0.041	
E26077	<0.005	
E26078	<0.005	<0.005
E26079	0.856	
E26080	0.005	
E26081	<0.005	
E26082	0.005	
E26083	<0.005	
E26084	<0.005	
E26085	0.012	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 04
Addressee : REGIONAL EXPLORATION	Folder : 49512
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26086	0.005	
Blk-01	<0.005	
E26087	0.029	
E26088	<0.005	
E26089	<0.005	
SE86-01	0.601	
E26090	0.031	0.026
E26091	0.015	
E26092	0.012	
E26093	<0.005	
E26094	0.014	
E26095	0.046	
E26096	0.009	
E26097	0.006	
E26098	0.006	
E26099	2.224	
E26100	<0.005	
E26101	<0.005	
E26102	<0.005	<0.005
E26103	0.021	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 04
Addressee : REGIONAL EXPLORATION	Folder : 49512
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26104	0.023	
E26105	<0.005	
E26106	<0.005	
E26107	0.007	
E26108	<0.005	
E26109	0.868	
E26110	<0.005	
E26111	0.111	
E26112	0.528	
E26113	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 08
Addressee : REGIONAL EXPLORATION	Folder : 49890
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26258	0.417	0.395
E26259	<0.005	
E26260	0.634	
E26261	0.319	
E26262	0.210	
E26263	0.030	
E26264	0.051	
E26265	0.119	
E26266	0.101	
E26267	0.025	
E26268	0.085	
E26269	0.861	
E26270	0.107	0.113
E26271	0.092	
E26272	0.104	
E26273	0.112	
E26274	0.277	
E26275	0.265	
E26276	0.225	
Blk-01	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 08
Addressee : REGIONAL EXPLORATION	Folder : 49890
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E26277	0.115	
E26278	0.402	
E26279	<0.005	
SE86-01	0.596	
E26280	0.355	
E26281	0.294	
E26282	0.144	0.147
E26283	0.122	
E26284	0.167	
E26285	0.195	
E26286	0.258	
E26287	0.254	
E26288	0.250	
E26289	2.190	
E26290	0.176	
E26291	0.316	
E26292	0.188	
E26293	0.557	
E26294	0.154	0.151
E26295	0.011	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 08
Addressee : REGIONAL EXPLORATION	Folder : 49890
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26296	0.006	
E26297	0.045	
E26298	0.182	
E26299	<0.005	
E26300	0.192	
E26301	0.238	
E26302	0.127	
E26303	0.106	
Blk-02	<0.005	
E26304	0.124	
E26305	0.241	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 09
Addressee : REGIONAL EXPLORATION	Folder : 49891
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26306	0.323	0.317
E26307	0.241	
E26308	0.151	
E26309	0.877	
E26310	0.196	
E26311	0.318	
E26312	0.177	
E26313	0.254	
E26314	0.096	
E26315	0.111	
E26316	0.528	
E26317	0.226	
E26318	0.120	0.117
E26319	<0.005	
E26320	0.179	
E26321	0.158	
E26322	0.103	
E26323	0.096	
E26324	0.269	
E26325	0.368	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 09
Addressee : REGIONAL EXPLORATION	Folder : 49891
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26326	0.133	
Blk-01	<0.005	
E26327	0.144	
E26328	0.288	
E26329	0.344	
SE86-01	0.587	
E26330	0.022	0.024
E26331	0.009	
E26332	0.062	
E26333	0.095	
E26334	0.829	
E26335	1.288	
E26336	0.428	
E26337	0.290	
E26338	0.519	
E26339	<0.005	
E26340	0.167	
E26341	0.295	
E26342	0.311	0.320
E26343	0.167	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 09
Addressee : REGIONAL EXPLORATION	Folder : 49891
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26344	0.747	
E26345	0.886	
E26346	0.579	
E26347	0.259	
E26348	0.163	
E26349	2.236	
E26350	0.117	
E26351	0.050	
E26352	0.070	
E26353	0.074	
Blk-02	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 07
Addressee : REGIONAL EXPLORATION	Folder : 49892
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E26210	0.097	0.099
E26211	0.037	
E26212	0.113	
E26213	0.533	
Blk-01	<0.005	
E26214	0.922	
E26215	1.909	
E26216	1.667	
SE86-01	0.591	
E26217	0.262	
E26218	0.439	
E26219	<0.005	
E26220	0.212	
E26221	<0.005	
E26222	0.007	0.005
E26223	<0.005	
E26224	0.023	
E26225	0.006	
E26226	<0.005	
E26227	0.053	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 07
Addressee : REGIONAL EXPLORATION	Folder : 49892
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26228	0.171	
E26229	0.348	
E26230	<0.005	
E26231	0.015	
E26232	<0.005	
E26233	0.009	
E26234	0.006	<0.005
E26235	0.005	
E26236	0.038	
E26237	0.023	
E26238	0.010	
E26239	<0.005	
E26240	<0.005	
Blk-02	<0.005	
E26241	<0.005	
E26242	0.013	
E26243	0.041	
SG84-01	1.022	
E26244	0.108	
E26245	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 07
Addressee : REGIONAL EXPLORATION	Folder : 49892
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26246	0.125	0.129
E26247	0.206	
E26248	0.096	
E26249	2.206	
E26250	0.024	
E26251	0.011	
E26252	0.017	
E26253	<0.005	
E26254	0.094	
E26255	0.011	
E26256	0.010	
E26257	0.691	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 10
Addressee : REGIONAL EXPLORATION	Folder : 49893
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26354	0.056	0.062
E26355	0.294	
E26356	0.026	
E26357	0.041	
E26358	0.062	
E26359	<0.005	
Blk-01	<0.005	
E26360	0.043	
E26361	0.051	
E26362	0.033	
SE86-01	0.586	
E26363	0.032	
E26364	0.050	
E26365	<0.005	
E26366	<0.005	0.006
E26367	0.006	
E26368	0.006	
E26369	0.866	
E26370	<0.005	
E26371	0.013	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 10
Addressee : REGIONAL EXPLORATION	Folder : 49893
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26372	0.040	
E26373	0.073	
E26374	<0.005	
E26375	0.028	
E26376	<0.005	
E26377	0.013	
E26378	0.373	0.369
E26379	<0.005	
E26380	0.434	
E26381	0.329	
E26382	0.365	
E26383	0.270	
E26384	0.314	
E26385	0.431	
E26386	0.408	
Blk-02	<0.005	
E26387	0.293	
E26388	0.406	
E26389	2.196	
SG84-01	1.016	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 10
Addressee : REGIONAL EXPLORATION	Folder : 49893
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26390	0.068	0.072
E26391	0.062	
E26392	0.083	
E26393	0.139	
E26394	0.202	
E26395	0.170	
E26396	0.155	
E26397	0.009	
E26398	3.507	
E26399	<0.005	
E26400	3.222	
E26401	1.340	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 11
Addressee : REGIONAL EXPLORATION	Folder : 49894
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E26402	0.565	0.565
E26403	0.333	
E26404	6.170	
E26405	6.368	
E26406	3.590	
E26407	2.040	
E26408	2.363	
E26409	0.876	
Blk-01	<0.005	
E26410	1.922	
E26411	8.390	
E26412	0.709	
SE86-01	0.594	
E26413	0.544	
E26414	0.397	0.386
E26415	0.045	
E26416	0.076	
E26417	0.038	
E26418	0.065	
E26419	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 11
Addressee : REGIONAL EXPLORATION	Folder : 49894
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26420	0.014	
E26421	0.075	
E26422	0.036	
E26423	0.012	
E26424	0.070	
E26425	0.122	
E26426	0.059	0.056
E26427	0.051	
E26428	0.042	
E26429	0.344	
E26430	0.058	
E26431	0.012	
E26432	0.036	
E26433	0.019	
E26434	0.013	
E26435	0.006	
E26436	0.012	
Blk-02	<0.005	
E26437	0.007	
E26438	0.006	0.007

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 11
Addressee : REGIONAL EXPLORATION	Folder : 49894
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26439	<0.005	
SG84-01	1.024	
E26440	0.023	
E26441	0.203	
E26442	0.046	
E26443	0.022	
E26444	0.151	
E26445	0.281	
E26446	0.474	
E26447	0.015	
E26448	0.945	
E26449	2.217	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 12
Addressee : REGIONAL EXPLORATION	Folder : 49895
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E26450	0.028	0.024
E26451	0.052	
E26452	0.013	
E26453	0.017	
E26454	0.014	
E26455	0.015	
E26456	0.007	
E26457	<0.005	
E26458	0.006	
E26459	<0.005	
Blk-01	<0.005	
E26460	<0.005	
E26461	0.019	
E26462	0.006	0.007
SE86-01	0.585	
E26463	0.025	
E26464	0.027	
E26465	0.048	
E26466	0.006	
E26467	0.009	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 12
Addressee : REGIONAL EXPLORATION	Folder : 49895
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26468	0.035	
E26469	0.862	
E26470	0.006	
E26471	0.080	
E26472	0.073	
E26473	0.008	
E26474	0.009	0.007
E26475	0.104	
E26476	0.049	
E26477	0.018	
E26478	0.033	
E26479	<0.005	
E26480	0.011	
E26481	0.288	
E26482	0.045	
E26483	0.010	
E26484	0.005	
E26485	0.084	
E26486	0.075	0.073
Blk-02	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 12
Addressee : REGIONAL EXPLORATION	Folder : 49895
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26487	<0.005	
E26488	0.007	
E26489	2.214	
SG84-01	1.017	
E26490	<0.005	
E26491	<0.005	
E26492	<0.005	
E26493	<0.005	
E26494	0.006	
E26495	<0.005	
E26496	<0.005	
E26497	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 13
Addressee : REGIONAL EXPLORATION	Folder : 49896
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 23

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26498	<0.005	<0.005
E26499	<0.005	
E26500	0.007	
E26501	0.046	
E26502	0.036	
E26503	0.044	
E26504	0.058	
E26505	0.070	
E26506	0.023	
E26507	0.016	
E26508	0.025	
E26509	0.864	
Blk-01	<0.005	
E26510	0.007	0.009
E26511	0.014	
E26512	0.026	
SE86-01	0.586	
E26513	0.365	
E26514	0.246	
E26515	0.043	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17005 13
Addressee : REGIONAL EXPLORATION	Folder : 49896
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 23

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26516	0.015	
E26517	0.023	
E26518	0.040	
E26519	<0.005	
E26520	0.009	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC170006 01
Addressee : REGIONAL EXPLORATION	Folder : 49898
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26521	0.014	0.015
E26522	0.059	
E26523	0.026	
E26524	0.007	
E26525	0.042	
E26526	0.118	
E26527	0.025	
E26528	0.007	
E26529	0.340	
E26530	0.032	
E26531	0.046	
E26532	0.068	
E26533	0.104	0.099
E26534	0.162	
Blk-01	<0.005	
E26535	0.137	
E26536	0.012	
E26537	<0.005	
SG84-01	1.030	
E26538	0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC170006 01
Addressee : REGIONAL EXPLORATION	Folder : 49898
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26539	<0.005	
E26540	0.005	
E26541	<0.005	
E26542	<0.005	
E26543	0.006	
E26544	<0.005	
E26545	<0.005	<0.005
E26546	0.017	
E26547	0.026	
E26548	0.025	
E26549	2.248	
E26550	0.016	
E26551	0.046	
E26552	0.018	
E26553	0.065	
E26554	0.011	
E26555	0.014	
E26556	0.019	
E26557	0.009	0.007
E26558	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC170006 01
Addressee : REGIONAL EXPLORATION	Folder : 49898
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26559	<0.005	
E26560	0.012	
E26561	<0.005	
Blk-02	<0.005	
E26562	<0.005	
E26563	0.012	
E26564	0.019	
SE86-01	0.591	
E26565	0.030	
E26566	0.007	
E26567	0.037	
E26568	0.007	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17006 02
Addressee : REGIONAL EXPLORATION	Folder : 49899
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26569	0.342	0.340
E26570	0.019	
E26571	<0.005	
E26572	<0.005	
E26573	<0.005	
E26574	0.241	
E26575	0.035	
E26576	0.011	
E26577	<0.005	
E26578	0.010	
E26579	<0.005	
E26580	<0.005	
E26581	<0.005	<0.005
E26582	0.011	
E26583	0.036	
E26584	0.028	
Blk-01	<0.005	
E26585	0.029	
E26586	0.058	
E26587	0.016	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17006 02
Addressee : REGIONAL EXPLORATION	Folder : 49899
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
SG84-01	1.016	
E26588	0.057	
E26589	0.870	
E26590	0.010	
E26591	<0.005	
E26592	<0.005	
E26593	<0.005	<0.005
E26594	<0.005	
E26595	0.099	
E26596	0.188	
E26597	0.037	
E26598	0.016	
E26599	<0.005	
E26600	0.028	
E26601	0.035	
E26602	0.011	
E26603	0.197	
E26604	0.022	
E26605	0.006	0.005
E26606	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17006 02
Addressee : REGIONAL EXPLORATION	Folder : 49899
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26607	0.326	
E26608	0.013	
E26609	2.238	
E26610	0.007	
E26611	<0.005	
Blk-02	<0.005	
E26612	<0.005	
E26613	0.066	
E26614	0.580	
SE86-01	0.592	
E26615	0.007	
E26616	0.056	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17006 03
Addressee : REGIONAL EXPLORATION	Folder : 49901
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26617	0.109	0.111
E26618	0.007	
E26619	<0.005	
E26620	0.016	
E26621	<0.005	
E26622	0.052	
E26623	0.041	
E26624	0.024	
E26625	<0.005	
E26626	<0.005	
E26627	<0.005	
E26628	<0.005	
E26629	0.882	0.878
E26630	<0.005	
E26631	<0.005	
E26632	<0.005	
E26633	<0.005	
E26634	<0.005	
Blk-01	<0.005	
E26635	0.024	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17006 03
Addressee : REGIONAL EXPLORATION	Folder : 49901
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26636	0.044	
E26637	0.014	
SG84-01	1.020	
E26638	0.060	
E26639	<0.005	
E26640	1.391	
E26641	0.054	0.058
E26642	<0.005	
E26643	<0.005	
E26644	<0.005	
E26645	<0.005	
E26646	<0.005	
E26647	<0.005	
E26648	0.013	
E26649	2.226	
E26650	0.009	
E26651	<0.005	
E26652	0.008	
E26653	0.015	0.018
E26654	0.071	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC17006 03
Addressee : REGIONAL EXPLORATION	Folder : 49901
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26655	0.013	
E26656	0.127	
E26657	0.127	
E26658	0.029	
E26659	<0.005	
E26660	<0.005	
E26661	<0.005	
Blk-02	<0.005	
E26662	0.021	
E26663	0.009	
E26664	0.159	
SE86-01	0.601	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700604
Addressee : REGIONAL EXPLORATION	Folder : 49941
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26665	0.069	0.073
E26666	0.168	
E26667	0.042	
E26668	0.079	
E26669	0.338	
E26670	0.046	
E26671	0.128	
E26672	0.012	
E26673	0.025	
E26674	0.008	
E26675	0.014	
E26676	0.006	
E26677	0.040	0.040
E26678	<0.005	
E26679	<0.005	
E26680	0.010	
E26681	0.008	
E26682	<0.005	
E26683	<0.005	
E26684	0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700604
Addressee : REGIONAL EXPLORATION	Folder : 49941
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26685	0.007	
E26686	0.050	
E26687	0.105	
Blk-01	<0.005	
E26688	0.095	
E26689	0.861	0.878
E26690	<0.005	
SG84-01	1.019	
E26691	0.236	
E26692	0.013	
E26693	0.006	
E26694	0.233	
E26695	1.231	
E26696	0.671	
E26697	0.894	
E26698	0.141	
E26699	<0.005	
E26700	0.449	
E26701	0.158	0.164
E26702	0.885	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700604
Addressee : REGIONAL EXPLORATION	Folder : 49941
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26703	0.325	
E26704	0.379	
E26705	0.124	
E26706	0.229	
E26707	0.015	
E26708	0.015	
E26709	0.336	
E26710	0.030	
E26711	0.057	
E26712	0.046	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700605
Addressee : REGIONAL EXPLORATION	Folder : 49942
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005	Au FA-GRAV g/t 0.03
E26713	0.035	0.037	
SE86-01	0.587		
E26714	0.072		
E26715	0.145		
E26716	0.045		
E26717	0.040		
E26718	<0.005		
Blk-01	<0.005		
E26719	0.010		
E26720	0.019		
E26721	0.025		
SG84-01	1.016		
E26722	0.022		
E26723	0.015		
E26724	<0.005		
E26725	<0.005	0.006	
E26726	<0.005		
E26727	<0.005		
E26728	<0.005		
E26729	2.199		



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700605
Addressee : REGIONAL EXPLORATION	Folder : 49942
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005	Au FA-GRAV g/t 0.03
E26730	0.006		
E26731	0.017		
E26732	<0.005		
E26733	<0.005		
E26734	0.005		
E26735	<0.005		
E26736	<0.005		
E26737	<0.005	<0.005	
E26738	0.013		
E26739	<0.005		
E26740	<0.005		
E26741	<0.005		
E26742	<0.005		
E26743	0.010		
E26744	0.186		
E26745	0.076		
Blk-02	<0.005		
E26746	0.254		
E26747	0.029		
E26748	<0.005		

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700605
Addressee : REGIONAL EXPLORATION	Folder : 49942
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005	Au FA-GRAV g/t 0.03
SE86-02	0.590		
E26749	0.866	0.874	
E26750	0.009		
E26751	<0.005		
E26752	0.005		
E26753	0.010		
E26754	0.023		
E26755	----- >DL		46.11
E26756	0.711		
E26757	0.163		
E26758	0.218		
E26759	<0.005		
E26760	0.108		

>DL Value greater than detection limit

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700606
Addressee : REGIONAL EXPLORATION	Folder : 49943
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E26761	0.830	0.835
E26762	0.039	
E26763	0.060	
E26764	0.032	
E26765	0.118	
E26766	0.078	
E26767	0.248	
E26768	0.180	
Blk-01	<0.005	
E26769	2.210	
E26770	0.700	
E26771	0.926	
SG84-01	1.023	
E26772	0.851	
E26773	0.050	0.050
E26774	0.148	
E26775	0.055	
E26776	0.147	
E26777	0.088	
E26778	0.147	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700606
Addressee : REGIONAL EXPLORATION	Folder : 49943
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E26779	<0.005	
E26780	0.125	
E26781	0.014	
E26782	0.103	
E26783	0.190	
E26784	0.206	
E26785	0.040	0.036
E26786	0.020	
E26787	0.117	
E26788	<0.005	
E26789	0.339	
E26790	0.243	
E26791	0.021	
E26792	0.019	
E26793	0.019	
E26794	0.137	
E26795	0.008	
Blk-02	<0.005	
E26796	0.245	
E26797	0.111	0.111

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700606
Addressee : REGIONAL EXPLORATION	Folder : 49943
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26798	0.058	
SE86-01	0.592	
E26799	<0.005	
E26800	0.023	
E26801	0.019	
E26802	0.141	
E26803	0.063	
E26804	0.236	
E26805	0.757	
E26806	0.204	
E26807	0.174	
E26808	0.120	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700607
Addressee : REGIONAL EXPLORATION	Folder : 49944
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26809	2.205	2.188
E26810	0.010	
E26811	0.008	
E26812	0.006	
E26813	0.010	
E26814	0.021	
E26815	0.012	
E26816	0.011	
E26817	0.042	
E26818	0.015	
Blk-01	<0.005	
E26819	<0.005	
E26820	<0.005	
E26821	0.013	0.014
SG84-01	1.019	
E26822	0.023	
E26823	0.005	
E26824	0.017	
E26825	0.044	
E26826	0.050	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700607
Addressee : REGIONAL EXPLORATION	Folder : 49944
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26827	0.117	
E26828	0.128	
E26829	1.567	
E26830	0.188	
E26831	0.245	
E26832	0.036	
E26833	0.020	0.019
E26834	0.017	
E26835	0.037	
E26836	0.045	
E26837	0.043	
E26838	0.391	
E26839	<0.005	
E26840	0.196	
E26841	0.073	
E26842	0.024	
E26843	0.008	
E26844	0.023	
E26845	0.018	0.019
Blk-02	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700607
Addressee : REGIONAL EXPLORATION	Folder : 49944
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26846	0.084	
E26847	0.041	
E26848	0.108	
SE86-01	0.596	
E26849	0.881	
E26850	0.047	
E26851	0.086	
E26852	0.062	
E26853	0.021	
E26854	0.015	
E26855	0.024	
E26856	0.027	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700608
Addressee : REGIONAL EXPLORATION	Folder : 49950
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26857	0.043	0.047
E26858	0.140	
E26859	<0.005	
E26860	1.018	
E26861	1.249	
E26862	0.471	
E26863	0.728	
E26864	0.336	
E26865	0.378	
E26866	0.538	
E26867	0.525	
E26868	1.585	
Blk-01	<0.005	
E26869	0.338	0.343
E26870	0.133	
E26871	0.375	
SG84-01	1.027	
E26872	0.195	
E26873	0.070	
E26874	0.307	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700608
Addressee : REGIONAL EXPLORATION	Folder : 49950
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26875	0.081	
E26876	0.066	
E26877	0.022	
E26878	0.045	
E26879	<0.005	
E26880	0.134	
E26881	0.784	0.788
E26882	0.816	
E26883	0.778	
E26884	0.417	
E26885	0.038	
E26886	0.024	
E26887	0.033	
E26888	0.334	
E26889	2.221	
E26890	0.249	
E26891	0.039	
E26892	0.027	
E26893	0.326	0.319
E26894	0.087	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700608
Addressee : REGIONAL EXPLORATION	Folder : 49950
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26895	0.016	
Blk-02	<0.005	
E26896	0.011	
E26897	0.018	
E26898	0.085	
SE86-01	0.599	
E26899	<0.005	
E26900	0.061	
E26901	0.013	
E26902	0.030	
E26903	0.020	
E26904	0.038	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700609
Addressee : REGIONAL EXPLORATION	Folder : 49951
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26905	0.034	0.036
E26906	0.075	
E26907	0.040	
E26908	0.242	
E26909	1.610	
E26910	0.107	
E26911	0.423	
E26912	0.347	
E26913	0.345	
E26914	0.402	
E26915	0.399	
E26916	0.230	
E26917	0.675	0.663
E26918	0.583	
Blk-01	<0.005	
E26919	<0.005	
E26920	0.416	
E26921	0.026	
SG84-01	1.017	
E26922	0.104	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700609
Addressee : REGIONAL EXPLORATION	Folder : 49951
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
E26923	0.024	
E26924	0.020	
E26925	0.010	
E26926	<0.005	
E26927	0.007	
E26928	0.023	
E26929	0.868	0.865
E26930	0.016	
E26931	0.037	
E26932	0.012	
E26933	0.019	
E26934	0.106	
E26935	0.011	
E26936	0.116	
E26937	0.172	
E26938	0.106	
E26939	<0.005	
E26940	0.013	
E26941	0.010	0.010
E26942	0.013	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700609
Addressee : REGIONAL EXPLORATION	Folder : 49951
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26943	0.032	
E26944	0.035	
E26945	0.088	
Blk-02	<0.005	
E26946	0.296	
E26947	0.174	
E26948	0.188	
SE86-01	0.592	
E26949	2.218	
E26950	0.071	
E26951	0.095	
E26952	0.943	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700610
Addressee : REGIONAL EXPLORATION	Folder : 49952
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26953	0.445	0.447
E26954	0.846	
E26955	0.092	
E26956	0.055	
E26957	0.090	
E26958	0.117	
E26959	<0.005	
E26960	0.142	
E26961	0.153	
E26962	0.156	
E26963	0.305	
E26964	0.206	
E26965	0.196	0.207
E26966	0.103	
E26967	0.089	
E26968	0.055	
Blk-01	<0.005	
E26969	0.865	
E26970	0.293	
E26971	0.055	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700610
Addressee : REGIONAL EXPLORATION	Folder : 49952
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	<u>Au FA-AA ppm 0.005</u>	<u>Au-Dup FA-AA ppm 0.005</u>
SG84-01	1.019	
E26972	0.010	
E26973	0.085	
E26974	0.013	
E26975	0.018	
E26976	0.051	
E26977	0.026	0.024
E26978	0.022	
E26979	<0.005	
E26980	0.010	
E26981	0.093	
E26982	0.006	
E26983	0.007	
E26984	0.006	
E26985	<0.005	
E26986	0.005	
E26987	0.011	
E26988	<0.005	
E26989	2.247	2.231
E26990	0.021	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700610
Addressee : REGIONAL EXPLORATION	Folder : 49952
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E26991	<0.005	
E26992	0.006	
E26993	0.010	
E26994	0.075	
E26995	<0.005	
Blk-02	<0.005	
E26996	0.054	
E26997	<0.005	
E26998	0.011	
SE86-01	0.593	
E26999	<0.005	
E27000	0.051	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700611
Addressee : REGIONAL EXPLORATION	Folder : 49953
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 14

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27001	<0.005	<0.005
E27002	0.010	
Blk-01	<0.005	
E27003	<0.005	
E27004	0.010	
E27005	0.010	
SE86-01	0.597	
E27006	0.005	
E27007	0.009	
E27008	0.010	
E27009	0.340	
E27010	0.005	
E27011	<0.005	
E27012	0.006	
E27013	0.007	0.007
E27014	0.008	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700703
Addressee : REGIONAL EXPLORATION	Folder : 49985
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27111	0.327	0.338
E27112	<0.005	
E27113	<0.005	
Blk-01	<0.005	
E27114	<0.005	
E27115	<0.005	
E27116	0.203	
SG84-01	1.028	
E27117	<0.005	
E27118	<0.005	
E27119	<0.005	
E27120	0.005	
E27121	0.080	
E27122	0.082	
E27123	<0.005	0.005
E27124	<0.005	
E27125	<0.005	
E27126	<0.005	
E27127	0.017	
E27128	0.021	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700703
Addressee : REGIONAL EXPLORATION	Folder : 49985
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27129	0.882	
E27130	<0.005	
E27131	0.043	
E27132	0.017	
E27133	0.014	
E27134	<0.005	
E27135	0.016	0.017
E27136	0.573	
E27137	0.106	
E27138	0.306	
E27139	<0.005	
E27140	0.106	
Blk-02	<0.005	
E27141	0.079	
E27142	0.016	
E27143	0.047	
SE86-01	0.590	
E27144	0.112	
E27145	0.068	
E27146	0.152	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700703
Addressee : REGIONAL EXPLORATION	Folder : 49985
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27147	0.070	0.069
E27148	0.096	
E27149	2.226	
E27150	0.181	
E27151	0.529	
E27152	0.095	
E27153	0.256	
E27154	0.044	
E27155	0.047	
E27156	0.074	
E27157	0.228	
E27158	0.171	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700702
Addressee : REGIONAL EXPLORATION	Folder : 49986
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27063	0.009	0.011
E27064	0.014	
E27065	0.007	
E27066	0.006	
E27067	0.010	
Blk-01	<0.005	
E27068	0.008	
E27069	0.874	
E27070	0.007	
SG84-01	1.021	
E27071	0.006	
E27072	0.007	
E27073	0.009	
E27074	0.023	
E27075	0.006	0.005
E27076	0.006	
E27077	0.010	
E27078	<0.005	
E27079	<0.005	
E27080	0.025	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700702
Addressee : REGIONAL EXPLORATION	Folder : 49986
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27081	0.036	
E27082	0.008	
E27083	0.055	
E27084	0.057	
E27085	0.046	
E27086	0.011	
E27087	0.010	0.008
E27088	0.015	
E27089	2.182	
E27090	0.269	
E27091	0.108	
E27092	0.096	
E27093	0.059	
E27094	0.133	
Blk-02	<0.005	
E27095	0.153	
E27096	0.023	
E27097	0.016	
SE86-01	0.603	
E27098	0.007	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700702
Addressee : REGIONAL EXPLORATION	Folder : 49986
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27099	<0.005	<0.005
E27100	0.008	
E27101	0.006	
E27102	<0.005	
E27103	0.007	
E27104	<0.005	
E27105	0.067	
E27106	0.044	
E27107	0.010	
E27108	0.007	
E27109	0.342	
E27110	0.009	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700701
Addressee : REGIONAL EXPLORATION	Folder : 49992
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27015	0.033	0.032
E27016	0.029	
E27017	0.048	
E27018	0.069	
E27019	<0.005	
E27020	0.007	
E27021	0.008	
Blk-01	<0.005	
E27022	0.027	
E27023	0.030	
E27024	0.260	
SG84-01	1.021	
E27025	0.035	
E27026	0.235	
E27027	0.045	0.044
E27028	0.020	
E27029	0.868	
E27030	0.008	
E27031	0.008	
E27032	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700701
Addressee : REGIONAL EXPLORATION	Folder : 49992
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27033	0.013	
E27034	0.103	
E27035	0.124	
E27036	0.117	
E27037	0.039	
E27038	0.030	
E27039	<0.005	<0.005
E27040	0.016	
E27041	0.012	
E27042	0.009	
E27043	0.013	
E27044	0.014	
E27045	0.014	
E27046	0.025	
E27047	0.018	
E27048	0.015	
Blk-02	<0.005	
E27049	2.194	
E27050	0.013	
E27051	0.016	0.012

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700701
Addressee : REGIONAL EXPLORATION	Folder : 49992
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
SE86-01	0.584	
E27052	0.026	
E27053	0.017	
E27054	0.031	
E27055	0.014	
E27056	0.079	
E27057	0.408	
E27058	0.233	
E27059	<0.005	
E27060	0.012	
E27061	0.007	
E27062	0.009	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700704
Addressee : REGIONAL EXPLORATION	Folder : 49993
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27159	<0.005	<0.005
E27160	0.128	
E27161	0.032	
E27162	0.195	
E27163	0.103	
E27164	0.446	
E27165	0.053	
E27166	0.070	
E27167	0.078	
Blk-01	<0.005	
E27168	0.225	
E27169	0.874	
E27170	0.027	
SG84-01	1.017	
E27171	0.098	0.101
E27172	2.231	
E27173	0.119	
E27174	0.146	
E27175	0.792	
E27176	0.261	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700704
Addressee : REGIONAL EXPLORATION	Folder : 49993
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27177	0.143	
E27178	0.146	
E27179	<0.005	
E27180	0.216	
E27181	0.541	
E27182	0.349	
E27183	0.384	0.391
E27184	0.256	
E27185	0.022	
E27186	0.129	
E27187	0.013	
E27188	0.090	
E27189	2.211	
E27190	0.010	
E27191	0.035	
E27192	0.048	
E27193	0.085	
E27194	0.045	
Blk-02	<0.005	
E27195	0.040	0.040

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700704
Addressee : REGIONAL EXPLORATION	Folder : 49993
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27196	0.020	
E27197	0.039	
SE86-01	0.588	
E27198	0.033	
E27199	<0.005	
E27200	0.107	
E27201	0.092	
E27202	0.240	
E27203	0.142	
E27204	0.268	
E27205	0.053	
E27206	0.032	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700705
Addressee : REGIONAL EXPLORATION	Folder : 50213
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27207	0.116	0.111
E27208	0.467	
SE86-01	0.601	
E27209	0.334	
E27210	0.080	
E27211	0.026	
E27212	0.058	
E27213	0.042	
E27214	0.046	
E27215	0.149	
E27216	0.060	
E27217	0.013	
E27218	0.113	
E27219	<0.005	<0.005
E27220	0.128	
E27221	0.046	
E27222	0.042	
E27223	0.095	
E27224	0.126	
E27225	0.006	



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Date : 2017/12/07

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700705
Addressee : REGIONAL EXPLORATION	Folder : 50213
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27226	<0.005	
E27227	<0.005	
E27228	0.040	
E27229	0.868	
E27230	0.180	
E27231	0.006	<0.005
E27232	0.042	
Blk-01	<0.005	
E27233	0.077	
E27234	0.028	
E27235	0.011	
SG84-01	1.022	
E27236	0.061	
E27237	0.243	
E27238	0.073	
E27239	<0.005	
E27240	0.007	
E27241	0.030	
E27242	0.014	
E27243	0.025	0.021

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700705
Addressee : REGIONAL EXPLORATION	Folder : 50213
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27244	0.014	
E27245	0.020	
E27246	0.014	
E27247	0.038	
E27248	0.017	
E27249	2.236	
E27250	<0.005	
E27251	0.006	
E27252	0.086	
E27253	0.017	
E27254	0.067	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700709
Addressee : REGIONAL EXPLORATION	Folder : 50423
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27399	<0.005	<0.005
E27400	0.304	
E27401	0.183	
E27402	0.147	
E27403	0.169	
E27404	0.350	
E27405	0.254	
E27406	0.279	
E27407	0.077	
E27408	0.195	
E27409	0.342	
E27410	0.226	
E27411	0.395	0.384
E27412	0.176	
E27413	0.118	
Blk-01	<0.005	
E27414	0.171	
E27415	0.021	
E27416	0.031	
SE86-01	0.591	



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Date : 2018/01/15

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700709
Addressee : REGIONAL EXPLORATION	Folder : 50423
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27417	0.078	
E27418	0.047	
E27419	<0.005	
E27420	0.131	
E27421	0.180	
E27422	0.269	
E27423	0.708	0.715
E27424	0.077	
E27425	0.215	
E27426	0.341	
E27427	0.139	
E27428	0.008	
E27429	2.194	
E27430	0.063	
E27431	0.746	
E27432	0.112	
E27433	0.535	
E27434	1.140	
E27435	0.753	0.744
E27436	0.789	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700709
Addressee : REGIONAL EXPLORATION	Folder : 50423
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27437	0.313	
E27438	0.281	
E27439	<0.005	
E27440	0.536	
Blk-02	<0.005	
E27441	0.446	
E27442	0.672	
E27443	0.293	
SG84-01	1.093	
E27444	0.071	
E27445	1.280	
E27446	2.448	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700708
Addressee : REGIONAL EXPLORATION	Folder : 50424
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27351	0.165	0.173
SE86-01	0.591	
E27352	0.245	
E27353	0.154	
E27354	0.306	
E27355	0.358	
E27356	0.121	
E27357	0.137	
E27358	0.316	
E27359	<0.005	
E27360	0.159	
E27361	0.209	
E27362	0.214	
E27363	0.128	0.131
E27364	0.009	
E27365	0.013	
E27366	0.007	
E27367	<0.005	
E27368	0.011	
E27369	0.338	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700708
Addressee : REGIONAL EXPLORATION	Folder : 50424
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27370	0.011	
E27371	0.014	
E27372	0.088	
E27373	0.134	
E27374	0.066	
E27375	0.077	0.073
Blk-01	<0.005	
E27376	0.096	
E27377	0.100	
E27378	0.164	
SG84-01	1.020	
E27379	<0.005	
E27380	0.095	
E27381	0.104	
E27382	0.066	
E27383	0.118	
E27384	0.046	
E27385	0.148	
E27386	0.231	
E27387	0.166	0.161

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700708
Addressee : REGIONAL EXPLORATION	Folder : 50424
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27388	0.212	
E27389	0.866	
E27390	0.108	
E27391	0.140	
E27392	0.047	
E27393	0.088	
E27394	0.082	
E27395	0.037	
E27396	0.089	
E27397	0.296	
E27398	0.260	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700706
Addressee : REGIONAL EXPLORATION	Folder : 50425
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27255	0.139	0.142
E27256	<0.005	
E27257	0.005	
SE86-01	0.591	
E27258	<0.005	
E27259	<0.005	
E27260	0.061	
E27261	0.252	
E27262	0.089	
E27263	0.008	
E27264	0.015	
E27265	0.012	
E27266	0.010	
E27267	0.018	0.020
E27268	0.019	
E27269	0.868	
E27270	0.011	
E27271	<0.005	
E27272	0.005	
E27273	0.011	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700706
Addressee : REGIONAL EXPLORATION	Folder : 50425
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27274	0.007	
E27275	0.012	
E27276	0.014	
E27277	0.009	
E27278	0.045	
E27279	<0.005	<0.005
E27280	0.344	
E27281	1.906	
E27282	0.284	
E27283	0.037	
E27284	0.042	
E27285	0.007	
Blk-01	<0.005	
E27286	<0.005	
E27287	<0.005	
E27288	0.063	
SE86-02	0.601	
E27289	2.217	
E27290	0.015	
E27291	0.056	0.052

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700706
Addressee : REGIONAL EXPLORATION	Folder : 50425
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27292	0.300	
E27293	0.045	
E27294	0.955	
E27295	0.336	
E27296	0.069	
E27297	0.106	
E27298	0.135	
E27299	<0.005	
E27300	0.276	
E27301	0.111	
E27302	0.294	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700707
Addressee : REGIONAL EXPLORATION	Folder : 50426
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27303	0.300	0.294
E27304	0.365	
E27305	0.115	
E27306	0.139	
E27307	0.008	
E27308	<0.005	
Blk-01	<0.005	
E27309	0.334	
E27310	0.102	
E27311	0.072	
SE86-01	0.593	
E27312	0.404	
E27313	0.166	
E27314	0.216	
E27315	0.118	0.116
E27316	0.015	
E27317	0.512	
E27318	0.100	
E27319	<0.005	
E27320	0.038	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700707
Addressee : REGIONAL EXPLORATION	Folder : 50426
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27321	<0.005	
E27322	0.008	
E27323	0.075	
E27324	0.045	
E27325	0.008	
E27326	0.007	
E27327	0.024	0.026
E27328	0.070	
E27329	1.230	
E27330	0.025	
E27331	0.034	
E27332	0.031	
E27333	0.005	
E27334	0.008	
E27335	0.050	
Blk-02	<0.005	
E27336	0.056	
E27337	0.111	
E27338	0.077	
SG84-01	1.023	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700707
Addressee : REGIONAL EXPLORATION	Folder : 50426
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27339	<0.005	<0.005
E27340	0.138	
E27341	0.100	
E27342	0.134	
E27343	0.235	
E27344	0.183	
E27345	0.108	
E27346	0.166	
E27347	0.160	
E27348	0.135	
E27349	2.212	
E27350	0.116	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700712
Addressee : REGIONAL EXPLORATION	Folder : 50447
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27543	0.408	0.412
E27544	0.329	
E27545	0.365	
E27546	0.649	
E27547	0.065	
E27548	0.022	
E27549	0.864	
E27550	0.186	
E27551	0.954	
E27552	0.103	
E27553	0.147	
E27554	0.265	
E27555	0.142	0.136
E27556	0.180	
Blk-01	<0.005	
E27557	0.015	
E27558	0.009	
E27559	<0.005	
SG84-01	1.029	
E27560	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700712
Addressee : REGIONAL EXPLORATION	Folder : 50447
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27561	0.076	
E27562	0.084	
E27563	0.044	
E27564	0.501	
E27565	0.400	
E27566	0.005	
E27567	0.007	0.009
E27568	0.101	
E27569	2.186	
E27570	1.759	
E27571	0.062	
E27572	0.030	
E27573	0.044	
E27574	0.126	
E27575	1.165	
E27576	1.442	
E27577	0.093	
E27578	0.024	
E27579	<0.005	<0.005
E27580	0.034	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700712
Addressee : REGIONAL EXPLORATION	Folder : 50447
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27581	0.494	
E27582	0.205	
E27583	2.494	
Blk-02	<0.005	
E27584	1.169	
E27585	1.147	
E27586	2.104	
SE86-01	0.584	
E27587	1.807	
E27588	1.060	
E27589	2.214	
E27590	2.997	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700714
Addressee : REGIONAL EXPLORATION	Folder : 50448
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 39

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27638	0.018	0.019
E27639	<0.005	
E27640	<0.005	
E27641	<0.005	
E27642	<0.005	
E27643	<0.005	
E27644	0.008	
E27645	<0.005	
E27646	<0.005	
E27647	<0.005	
E27648	<0.005	
E27649	2.198	
E27650	<0.005	0.005
E27651	<0.005	
E27652	0.005	
E27653	0.007	
Blk-01	<0.005	
E27654	<0.005	
E27655	0.007	
E27656	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700714
Addressee : REGIONAL EXPLORATION	Folder : 50448
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 39

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
SG84-01	1.028	
E27657	<0.005	
E27658	0.010	
E27659	<0.005	
E27660	<0.005	
E27661	0.008	
E27662	0.006	0.005
E27663	0.005	
E27664	0.010	
E27665	0.006	
E27666	<0.005	
E27667	0.006	
E27668	<0.005	
E27669	0.872	
E27670	0.006	
E27671	0.005	
E27672	<0.005	
E27673	<0.005	
E27674	<0.005	<0.005
E27675	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700714
Addressee : REGIONAL EXPLORATION	Folder : 50448
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 39

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27676	0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700710
Addressee : REGIONAL EXPLORATION	Folder : 50449
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27447	0.496	0.516
E27448	0.208	
E27449	0.868	
E27450	0.041	
E27451	0.070	
E27452	0.048	
Blk-01	<0.005	
E27453	0.065	
E27454	0.057	
E27455	0.034	
SE86-01	0.589	
E27456	0.026	
E27457	0.061	
E27458	0.041	
E27459	<0.005	<0.005
E27460	0.064	
E27461	0.606	
E27462	0.708	
E27463	0.188	
E27464	0.031	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700710
Addressee : REGIONAL EXPLORATION	Folder : 50449
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27465	0.073	
E27466	0.045	
E27467	0.154	
E27468	0.074	
E27469	2.231	
E27470	0.035	
E27471	0.073	0.074
E27472	0.044	
E27473	0.028	
E27474	0.031	
E27475	0.098	
E27476	0.034	
E27477	0.023	
E27478	0.125	
E27479	<0.005	
Blk-02	<0.005	
E27480	0.029	
E27481	0.068	
E27482	0.317	
SG84-01	1.028	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700710
Addressee : REGIONAL EXPLORATION	Folder : 50449
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27483	0.009	0.011
E27484	0.008	
E27485	0.020	
E27486	<0.005	
E27487	0.390	
E27488	0.012	
E27489	0.342	
E27490	0.011	
E27491	0.009	
E27492	0.078	
E27493	0.010	
E27494	0.090	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700711
Addressee : REGIONAL EXPLORATION	Folder : 50450
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27495	0.427	0.416
E27496	0.012	
E27497	<0.005	
E27498	<0.005	
E27499	<0.005	
E27500	0.008	
E27501	0.005	
E27502	<0.005	
Blk-01	<0.005	
E27503	0.006	
E27504	<0.005	
E27505	0.308	
SE86-01	0.590	
E27506	0.448	
E27507	0.107	0.100
E27508	<0.005	
E27509	0.338	
E27510	0.009	
E27511	0.047	
E27512	0.129	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700711
Addressee : REGIONAL EXPLORATION	Folder : 50450
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27513	0.101	
E27514	0.204	
E27515	0.171	
E27516	0.072	
E27517	0.038	
E27518	0.283	
E27519	<0.005	<0.005
E27520	0.519	
E27521	0.049	
E27522	<0.005	
E27523	0.009	
E27524	0.016	
E27525	0.014	
E27526	0.045	
E27527	0.033	
E27528	0.155	
E27529	2.198	
Blk-02	<0.005	
E27530	0.247	
E27531	1.072	1.052

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700711
Addressee : REGIONAL EXPLORATION	Folder : 50450
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27532	0.393	
SG84-01	1.020	
E27533	0.019	
E27534	0.008	
E27535	0.013	
E27536	0.006	
E27537	0.018	
E27538	0.058	
E27539	<0.005	
E27540	0.349	
E27541	0.079	
E27542	0.339	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700713
Addressee : REGIONAL EXPLORATION	Folder : 50451
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27591	0.927	0.914
E27592	1.244	
E27593	0.127	
E27594	0.280	
E27595	0.049	
E27596	0.006	
E27597	0.021	
E27598	0.006	
E27599	<0.005	
E27600	0.011	
Blk-01	<0.005	
E27601	0.029	
E27602	0.068	
E27603	0.010	0.007
SE86-01	0.588	
E27604	<0.005	
E27605	0.037	
E27606	<0.005	
E27607	0.006	
E27608	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700713
Addressee : REGIONAL EXPLORATION	Folder : 50451
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27609	0.344	
E27610	0.005	
E27611	<0.005	
E27612	<0.005	
E27613	<0.005	
E27614	<0.005	
E27615	<0.005	<0.005
E27616	0.010	
E27617	0.010	
E27618	<0.005	
E27619	<0.005	
E27620	<0.005	
E27621	<0.005	
E27622	<0.005	
E27623	<0.005	
E27624	<0.005	
E27625	<0.005	
E27626	<0.005	
E27627	<0.005	<0.005
Blk-02	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700713
Addressee : REGIONAL EXPLORATION	Folder : 50451
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27628	<0.005	
E27629	0.868	
E27630	<0.005	
SG84-01	1.016	
E27631	<0.005	
E27632	<0.005	
E27633	<0.005	
E27634	<0.005	
E27635	<0.005	
E27636	0.006	
E27637	<0.005	
E27677	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700804
Addressee : REGIONAL EXPLORATION	Folder : 50452
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 47

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27822	<0.005	<0.005
E27823	0.006	
E27824	0.029	
E27825	<0.005	
E27826	0.048	
E27827	0.009	
E27828	0.025	
E27829	0.870	
E27830	0.105	
E27831	0.134	
E27832	0.019	
E27833	0.064	
Blk-01	<0.005	
E27834	0.048	0.043
E27835	0.180	
E27836	0.047	
SE86-01	0.581	
E27837	0.116	
E27838	0.174	
E27839	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700804
Addressee : REGIONAL EXPLORATION	Folder : 50452
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 47

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27840	0.025	
E27841	0.297	
E27842	0.103	
E27843	0.692	
E27844	0.140	
E27845	0.242	
E27846	0.110	0.106
E27847	0.244	
E27848	0.092	
E27849	2.168	
E27850	0.199	
E27851	0.150	
E27852	0.248	
E27853	0.169	
E27854	0.079	
E27855	0.051	
E27856	0.034	
E27857	<0.005	
E27858	0.082	0.087
E27859	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700804
Addressee : REGIONAL EXPLORATION	Folder : 50452
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 47

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27860	0.053	
Blk-02	<0.005	
E27861	<0.005	
E27862	0.095	
E27863	0.423	
SG84-01	1.019	
E27864	0.059	
E27865	0.195	
E27866	0.150	
E27867	0.053	
E27868	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700803
Addressee : REGIONAL EXPLORATION	Folder : 50453
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27774	0.010	0.007
E27775	0.009	
E27776	0.007	
E27777	0.075	
E27778	0.026	
E27779	<0.005	
E27780	0.122	
E27781	0.028	
E27782	0.108	
E27783	0.389	
E27784	0.116	
E27785	0.496	
E27786	0.291	0.286
E27787	0.660	
E27788	0.322	
Blk-01	<0.005	
E27789	2.198	
E27790	0.127	
E27791	0.067	
SE86-01	0.592	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700803
Addressee : REGIONAL EXPLORATION	Folder : 50453
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27792	0.043	
E27793	0.127	
E27794	0.232	
E27795	0.330	
E27796	0.080	
Blk-02	<0.005	
E27797	0.151	
E27798	0.011	0.012
E27799	<0.005	
SG84-01	1.025	
E27800	0.115	
E27801	0.011	
E27802	0.047	
E27803	0.027	
E27804	0.206	
E27805	0.215	
E27806	0.744	
E27807	0.148	
E27808	0.643	
E27809	2.214	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700803
Addressee : REGIONAL EXPLORATION	Folder : 50453
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27810	<0.005	<0.005
E27811	0.013	
E27812	<0.005	
E27813	0.008	
E27814	0.008	
E27815	0.041	
E27816	0.020	
E27817	<0.005	
E27818	0.035	
E27819	<0.005	
E27820	<0.005	
E27821	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700802
Addressee : REGIONAL EXPLORATION	Folder : 50454
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27726	0.293	0.304
SE86-01	0.587	
E27727	0.160	
E27728	0.106	
E27729	2.210	
E27730	0.299	
E27731	0.036	
E27732	0.215	
E27733	0.187	
E27734	0.411	
E27735	0.166	
E27736	0.167	
E27737	1.179	
E27738	0.113	0.107
E27739	<0.005	
E27740	0.055	
E27741	0.087	
E27742	0.209	
E27743	0.467	
E27744	0.279	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700802
Addressee : REGIONAL EXPLORATION	Folder : 50454
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27745	0.042	
E27746	0.059	
E27747	0.011	
E27748	0.044	
E27749	0.864	
E27750	0.051	0.047
Blk-01	<0.005	
E27751	0.025	
E27752	0.174	
E27753	0.033	
SG84-01	1.018	
E27754	0.120	
E27755	0.011	
E27756	<0.005	
E27757	0.013	
E27758	0.084	
E27759	<0.005	
E27760	0.210	
E27761	0.058	
E27762	0.105	0.111

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700802
Addressee : REGIONAL EXPLORATION	Folder : 50454
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27763	0.100	
E27764	0.105	
E27765	0.042	
E27766	0.006	
E27767	<0.005	
E27768	0.021	
E27769	2.218	
E27770	0.094	
E27771	0.017	
E27772	0.012	
E27773	0.029	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700801
Addressee : REGIONAL EXPLORATION	Folder : 50455
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27678	<0.005	<0.005
E27679	<0.005	
E27680	<0.005	
SE86-01	0.600	
E27681	<0.005	
E27682	<0.005	
E27683	0.137	
E27684	0.104	
E27685	0.087	
E27686	0.266	
E27687	0.758	
E27688	1.683	
E27689	2.236	
E27690	0.048	0.051
E27691	0.273	
E27692	0.096	
E27693	0.070	
E27694	0.062	
E27695	0.283	
E27696	0.147	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700801
Addressee : REGIONAL EXPLORATION	Folder : 50455
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27697	0.035	
E27698	0.014	
E27699	0.031	
E27700	0.300	
E27701	0.065	
E27702	<0.005	<0.005
E27703	0.201	
E27704	0.220	
Blk-01	<0.005	
E27705	0.184	
E27706	0.060	
E27707	<0.005	
SG84-01	1.021	
E27708	0.208	
E27709	0.340	
E27710	0.130	
E27711	0.422	
E27712	0.346	
E27713	0.085	
E27714	0.319	0.307

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700801
Addressee : REGIONAL EXPLORATION	Folder : 50455
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27715	0.179	
E27716	0.136	
E27717	0.159	
E27718	0.065	
E27719	<0.005	
E27720	0.081	
E27721	0.276	
E27722	0.196	
E27723	0.155	
E27724	0.409	
E27725	0.183	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700807
Addressee : REGIONAL EXPLORATION	Folder : 50474
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27966	<0.005	<0.005
E27967	0.032	
E27968	<0.005	
Blk-01	<0.005	
E27969	2.208	
E27970	0.041	
E27971	<0.005	
SE86-01	0.592	
E27972	<0.005	
E27973	<0.005	
E27974	<0.005	
E27975	<0.005	
E27976	<0.005	
E27977	<0.005	
E27978	<0.005	<0.005
E27979	<0.005	
E27980	<0.005	
E27981	<0.005	
E27982	<0.005	
E27983	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700807
Addressee : REGIONAL EXPLORATION	Folder : 50474
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27984	0.007	
E27985	0.041	
E27986	<0.005	
E27987	0.029	
E27988	<0.005	
E27989	0.872	
E27990	0.055	0.051
E27991	0.054	
E27992	0.010	
E27993	0.008	
E27994	<0.005	
E27995	0.012	
Blk-02	<0.005	
E27996	<0.005	
E27997	<0.005	
E27998	<0.005	
SG84-01	1.018	
E27999	0.381	
E28000	<0.005	
E28001	<0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700807
Addressee : REGIONAL EXPLORATION	Folder : 50474
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28002	<0.005	<0.005
E28003	<0.005	
E28004	0.068	
E28005	0.201	
E28006	0.065	
E28007	0.074	
E28008	0.062	
E28009	2.199	
E28010	0.025	
E28011	0.139	
E28012	0.138	
E28013	0.888	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700808
Addressee : REGIONAL EXPLORATION	Folder : 50475
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 48	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28014	0.656	0.641
E28015	0.189	
E28016	0.555	
E28017	0.228	
E28018	0.032	
Blk-01	<0.005	
E28019	<0.005	
E28020	0.017	
E28021	0.034	
SE86-01	0.591	
E28022	<0.005	
E28023	0.019	
E28024	<0.005	
E28025	<0.005	
E28026	<0.005	<0.005
E28027	<0.005	
E28028	<0.005	
E28029	2.194	
E28030	<0.005	
E28031	<0.005	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700808
Addressee : REGIONAL EXPLORATION	Folder : 50475
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28032	<0.005	
E28033	<0.005	
E28034	<0.005	
E28035	<0.005	
E28036	<0.005	
E28037	<0.005	
E28038	<0.005	<0.005
E28039	<0.005	
E28040	<0.005	
E28041	<0.005	
E28042	<0.005	
E28043	<0.005	
E28044	<0.005	
E28045	0.045	
Blk-02	<0.005	
E28046	0.021	
E28047	<0.005	
E28048	<0.005	
SG84-01	1.022	
E28049	0.868	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700808
Addressee : REGIONAL EXPLORATION	Folder : 50475
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28050	0.069	0.066
E28051	0.072	
E28052	0.034	
E28053	0.009	
E28054	<0.005	
E28055	<0.005	
E28056	<0.005	
E28057	<0.005	
E28058	0.025	
E28059	<0.005	
E28060	<0.005	
E28061	0.005	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700805
Addressee : REGIONAL EXPLORATION	Folder : 50476
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 49	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27869	0.866	0.846
E27870	<0.005	
E27871	<0.005	
E27872	<0.005	
E27873	<0.005	
E27874	0.010	
E27875	0.011	
Blk-01	<0.005	
E27876	<0.005	
E27877	0.011	
E27878	<0.005	
SG84-01	1.024	
E27879	<0.005	
E27880	0.490	
E27881	1.037	1.038
E27882	0.448	
E27883	0.024	
Blk-02	<0.005	
E27884	0.015	
E27885	0.062	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700805
Addressee : REGIONAL EXPLORATION	Folder : 50476
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 49

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27886	0.067	
SG84-02	1.019	
E27887	0.061	
E27888	0.045	
E27889	1.249	
E27890	0.034	
E27891	0.043	
E27892	0.053	
E27893	0.031	0.035
E27894	0.031	
E27895	0.019	
E27896	0.009	
E27897	0.030	
E27898	0.119	
E27899	<0.005	
E27900	0.032	
E27901	0.205	
E27902	0.018	
E27903	0.024	
E27904	0.009	

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Date : 2018/01/22

Page : 3 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700805
Addressee : REGIONAL EXPLORATION	Folder : 50476
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 49

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27905	0.006	0.008
E27906	0.005	
E27907	0.011	
E27908	0.057	
E27909	0.866	
E27910	0.007	
Blk-03	<0.005	
E27911	0.048	
E27912	0.029	
E27913	0.144	
SE86-02	0.590	
E27914	0.007	
E27915	0.010	
E27916	0.211	
E27917	0.413	0.404

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Page : 1 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700806
Addressee : REGIONAL EXPLORATION	Folder : 50477
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27918	0.598	0.608
E27919	<0.005	
E27920	0.016	
E27921	0.008	
E27922	0.026	
E27923	0.197	
E27924	0.998	
E27925	0.038	
E27926	0.129	
E27927	0.094	
E27928	0.241	
E27929	2.198	
E27930	0.513	0.531
E27931	0.242	
E27932	0.126	
Blk-01	<0.005	
E27933	0.013	
E27934	0.010	
E27935	0.012	
SG84-01	1.019	



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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700806
Addressee : REGIONAL EXPLORATION	Folder : 50477
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27936	0.031	
E27937	0.492	
E27938	0.041	
E27939	<0.005	
E27940	0.017	
E27941	0.007	
E27942	<0.005	<0.005
E27943	0.007	
E27944	0.007	
E27945	0.005	
E27946	0.008	
E27947	0.064	
E27948	0.231	
E27949	1.319	
E27950	0.116	
E27951	0.213	
E27952	0.115	
E27953	0.165	
E27954	0.268	0.254
E27955	0.383	

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Page : 3 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700806
Addressee : REGIONAL EXPLORATION	Folder : 50477
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E27956	0.297	
E27957	0.081	
E27958	0.018	
E27959	<0.005	
Blk-02	<0.005	
E27960	0.009	
E27961	0.008	
E27962	<0.005	
SE86-01	0.601	
E27963	0.007	
E27964	0.041	
E27965	0.006	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700812
Addressee : REGIONAL EXPLORATION	Folder : 50545
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28206	0.010	0.009
E28207	0.008	
E28208	0.006	
E28209	1.569	
Blk-01	<0.005	
E28210	0.006	
E28211	0.006	
E28212	0.005	
SG84-01	1.022	
E28213	0.014	
E28214	0.008	
E28215	0.006	
E28216	0.010	
E28217	0.008	
E28218	<0.005	<0.005
E28219	<0.005	
E28220	0.007	
E28221	0.012	
E28222	0.029	
E28223	0.005	



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Page : 2 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700812
Addressee : REGIONAL EXPLORATION	Folder : 50545
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28224	0.010	
E28225	0.007	
E28226	0.007	
E28227	0.006	
E28228	0.007	
E28229	0.867	
E28230	0.007	0.006
E28231	0.008	
E28232	0.009	
E28233	0.006	
E28234	0.010	
E28235	0.011	
E28236	<0.005	
Blk-02	<0.005	
E28237	<0.005	
E28238	0.011	
E28239	<0.005	
SE86-01	0.591	
E28240	0.007	
E28241	0.007	

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Page : 3 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700812
Addressee : REGIONAL EXPLORATION	Folder : 50545
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28242	0.007	0.009
E28243	0.008	
E28244	<0.005	
E28245	0.006	
E28246	0.007	
E28247	0.008	
E28248	<0.005	
E28249	0.336	
E28250	0.007	
E28251	<0.005	
E28252	<0.005	
E28253	<0.005	

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Date : 2018/01/26

Page : 1 of 1

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700813
Addressee : REGIONAL EXPLORATION	Folder : 50546
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 7

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28254	0.007	0.006
E28255	<0.005	
E28256	<0.005	
E28257	0.006	
E28258	<0.005	
E28259	<0.005	
Blk-01	<0.005	
E28260	0.020	



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Date : 2018/01/29

Page : 1 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700811
Addressee : REGIONAL EXPLORATION	Folder : 50547
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28158	0.012	0.012
E28159	<0.005	
E28160	0.006	
E28161	0.009	
E28162	0.011	
E28163	0.006	
E28164	0.008	
E28165	<0.005	
E28166	0.017	
E28167	0.007	
E28168	0.006	
E28169	0.868	
E28170	0.011	0.010
E28171	0.018	
E28172	0.009	
E28173	0.007	
E28174	0.007	
E28175	0.010	
E28176	0.011	
E28177	0.015	



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Date : 2018/01/29

Page : 2 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700811
Addressee : REGIONAL EXPLORATION	Folder : 50547
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28178	0.012	
E28179	<0.005	
E28180	0.011	
E28181	0.009	
E28182	0.009	0.007
Blk-01	<0.005	
E28183	0.005	
E28184	0.012	
E28185	0.012	
SG84-01	1.022	
E28186	0.012	
E28187	0.008	
E28188	0.010	
E28189	2.236	
E28190	0.033	
E28191	0.078	
E28192	0.057	
E28193	0.014	
E28194	0.008	0.007
E28195	0.012	

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Page : 3 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700811
Addressee : REGIONAL EXPLORATION	Folder : 50547
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28196	0.017	
E28197	0.071	
E28198	0.114	
E28199	<0.005	
E28200	0.022	
E28201	0.011	
E28202	0.012	
E28203	0.014	
E28204	0.010	
E28205	0.009	

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Date : 2018/01/29

Page : 1 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700809
Addressee : REGIONAL EXPLORATION	Folder : 50548
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28062	0.031	0.028
E28063	0.015	
Blk-01	<0.005	
E28064	0.007	
E28065	0.007	
E28066	0.111	
SE86-01	0.592	
E28067	0.008	
E28068	0.010	
E28069	0.873	
E28070	0.012	
E28071	0.010	
E28072	0.009	
E28073	0.018	
E28074	0.025	0.024
E28075	0.022	
E28076	0.012	
E28077	0.011	
E28078	0.010	
E28079	<0.005	



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Date : 2018/01/29

Page : 2 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700809
Addressee : REGIONAL EXPLORATION	Folder : 50548
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28080	0.015	
E28081	<0.005	
E28082	<0.005	
E28083	<0.005	
E28084	<0.005	
E28085	<0.005	
E28086	<0.005	<0.005
E28087	<0.005	
E28088	<0.005	
E28089	1.563	
E28090	<0.005	
Blk-02	<0.005	
E28091	<0.005	
E28092	<0.005	
E28093	0.007	
SG84-01	1.020	
E28094	<0.005	
E28095	0.011	
E28096	0.009	
E28097	0.011	

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Date : 2018/01/29

Page : 3 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700809
Addressee : REGIONAL EXPLORATION	Folder : 50548
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 48

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28098	<0.005	0.005
E28099	<0.005	
E28100	0.005	
E28101	0.011	
E28102	0.305	
E28103	0.733	
E28104	0.012	
E28105	0.022	
E28106	<0.005	
E28107	0.223	
E28108	0.159	
E28109	1.557	

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Date : 2018/01/29

Page : 1 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700810
Addressee : REGIONAL EXPLORATION	Folder : 50549
	Your order number : 4500055071
	Project : GARRISON CREEK
Total number of samples : 49	

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28110	0.137	0.146
E28111	0.017	
E28112	0.089	
E28113	0.033	
Blk-01	<0.005	
E28114	0.220	
E28115	0.964	
E28116	0.018	
SE86-01	0.591	
E28117	0.021	
E28118	0.015	
E28119	<0.005	
E28120	0.015	
E28121	0.016	
E120192	0.393	0.410
E28122	0.057	
E28123	0.643	
E28124	0.013	
E28125	0.020	
E28126	<0.005	



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Page : 2 of 3

Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700810
Addressee : REGIONAL EXPLORATION	Folder : 50549
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 49

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28127	0.014	
E28128	0.005	
E28129	0.866	
E28130	<0.005	
E28131	0.014	
E28132	0.014	
E28133	<0.005	<0.005
E28134	0.007	
E28135	0.014	
E28136	<0.005	
E28137	<0.005	
E28138	0.006	
E28139	<0.005	
Blk-02	<0.005	
E28140	<0.005	
E28141	0.016	
E28142	<0.005	
SG84-01	1.024	
E28143	0.006	
E28144	0.019	

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Client : Kirkland Lake Gold/ Holt Exploration Project	GC1700810
Addressee : REGIONAL EXPLORATION	Folder : 50549
	Your order number : 4500055071
	Project : GARRISON CREEK
	Total number of samples : 49

<u>Designation</u>	Au FA-AA ppm 0.005	Au-Dup FA-AA ppm 0.005
E28145	0.010	0.007
E28146	0.010	
E28147	0.006	
E28148	0.028	
E28149	0.338	
E28150	0.005	
E28151	0.018	
E28152	0.022	
E28153	<0.005	
E28154	<0.005	
Blk-03	<0.005	
E28155	0.006	
E28156	<0.005	
E28157	<0.005	<0.005

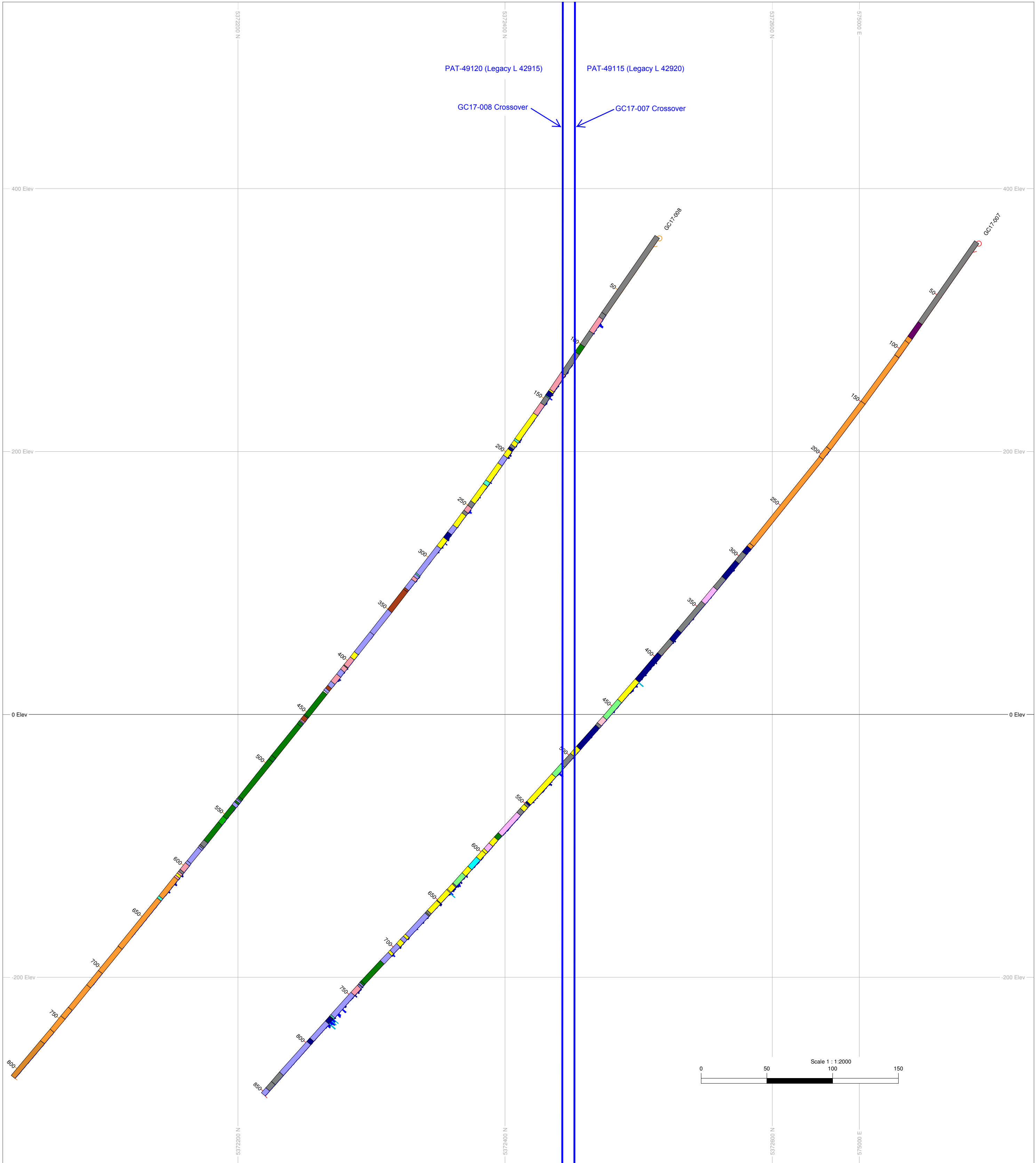
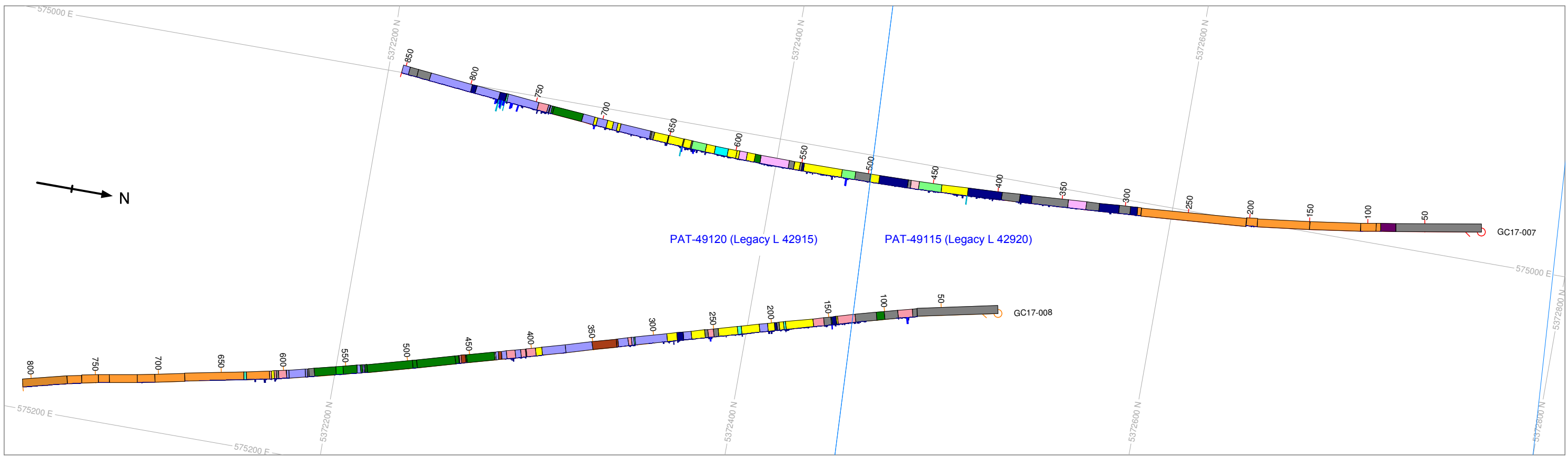


Appendix 4

Drill Hole Sections

Table 3

LITHOLOGICAL LEGEND		
COLOUR	ROCK CODE	DESCRIPTION
	AAO	ALBITIC ALTERED
	ACG	GREEN CARBONATE ALTERED
	ACL	CHLORITE ALTERED
	AEC	SERICITE CARBONATE ALTERED
	AEO	SERICITE ALTERED
	AFE	FUCHSITE-SERICITE ALTERED
	AHEM	HEMATITE ALTERED
	AQE	SILICA-SERICITE ALTERED
	HPO	OVERBURDEN
	IMD	MAFIC DYKE
	IMO	MAFIC INTRUSIVE
	IP2	FELDSPAR & QUARTZ PORPHYRY
	IPF	FELDSPAR PORPHYRY
	ISO	SYENITIC INTRUSIVE
	ISP	PORPHYRITIC SYENITE
	ISX	BRECCIATED SYENITE
	LDF	FINE GRAINED DIABASE
	LDO	DIABASE
	LKO	KIMBERLITE
	LLB	BIOTITIC LAMPROPHYRE
	LLO	LAMPROPHYRE
	OLO	LOST CORE
	QBX	QUARTZ BRECCIA
	QCO	CALCITE/CARBONATE/ANKERITE VENING
	QFP	QUARTZ FELDSPAR PORPHYRY
	QVA	QUARTZ ANKERITE VEIN
	QVC	QUARTZ CARBONATE VEINS
	QVO	QUARTZ VEINS
	SCO	CONGLOMERATES
	SIA	ARGILLITE
	SIO	UNDIVIDED AND INTERBEDDED FINE GRAINED SEDIMENT
	SLC	CARBONIFEROUS/GRAPHITIC SEDS
	SSG	GREYWACKE
	VFX	FELSIC BRECCIA
	VGB	BIOTITIC GABBRO
	VGO	GABBRO
	VMM	MAFIC VOLCANIC MASSIVE
	VMO	MAFIC VOLCANIC UNDIVIDED
	VMP	VOLCANIC MASSIVE PILLOWED
	VMV	MAFIC VOLCANIC VARIOLITIC
	VMX	MAFIC BRECCIA
	VUC	ULTRAMAFIC VOLCANIC TALCOSE
	VUM	MASSIVE ULTRAMAFIC
	VUO	ULTRAMAFIC VOLCANIC
	VUX	ULTRAMAFIC BRECCIA
	VXD	MIXED VOLCANIC
	ZBX	FAULT BRECCIA
	ZFO	FAULT
	ZFZ	FAULT ZONE
	ZHZ	SHEAR



ROCK CODES	
[AAO]	
[ACL]	
[AHEM]	
[ACG]	
[AEC]	
[AEO]	
[AFE]	
[AQE]	
[HPO]	
[IMD]	
[IMO]	
[IP2]	
[IPF]	
[ISO]	
[ISP]	
[ISX]	
[LDF]	
[LDO]	
[LKO]	
[LLB]	
[LLO]	
[OLO]	
[QBX]	
[QCO]	
[QFP]	
[QVA]	
[QVC]	
[QVO]	
[SCO]	
[SIA]	
[SIO]	
[SLC]	
[SSG]	
[VFX]	
[VGB]	
[VGO]	
[VMM]	
[VMO]	
[VMP]	
[VMV]	
[VMX]	
[VUC]	
[VUM]	
[VUO]	
[VUX]	
[VXD]	
[ZBX]	
[ZFO]	
[ZFZ]	
[ZHZ]	

GOLD GRADE (gpt)	
0 - 1	
1 - 2	
2 - 5	
5 - 10	
10 - 15	
>15	

GC17-007, GC17-008		
Scale 1:2000	Date: 04 Jan 2019	Au Scale : 1mm=1gpt
Azimuths 170°, 170°	Dips -55°, -55°	EOH 851.8m, 806.7m



KIRKLAND LAKE GOLD

Garrison Creek - 2017 Project- Cost Summary			
	Time	Charge Amount	Cost
Core Cutter	47	\$225 /day	\$ 10,575.00
Geologist	59	\$375 / day	\$ 22,125.00
Project Geo	7	\$550 / day	\$ 3,850.00
Facility	2 months	\$500 / month	\$ 1,000.00
Supplies	2 months	\$1000 / month	\$ 2,000.00
Drill Move	Float Charge - invoice 10737		\$ 1,006.83
Reflex rental	2	\$2500 /month	\$ 5,000.00
Assays	See Attached Invoice		\$ 29,356.95
Drilling	See Attached Invoice		\$ 403,266.83
Total Project Cost			\$ 478,180.61