



Keg - Silver Range

Archer, Cathro
& Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
09+935 NE	09+720NW	595532	6918142	1631.06	249.02

ZONE: Hammer

SECTION:

SURVEY			
Depth (m)	Azimuth	Dip	Method
0	80	-45	Compass
245.97	87	-46.9	Ranger

TARGET:

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	3.81	3.81	CAS
3.81	14.47	10.66	GRN
14.47	19.76	5.29	GRN
19.76	21.4	1.64	GRN
21.4	25.36	3.96	GRN
25.36	53.48	28.12	GRN
53.48	60.8	7.32	GRN
60.8	79.77	18.97	GRN
79.77	95.18	15.41	GRN
95.18	99.48	4.3	GRN
99.48	144.86	45.38	GRN
144.86	149.87	5.01	GRN
149.87	204.39	54.52	GRN
204.39	249.02	44.63	DIO

HOLE: HAM-12-002

CLAIM: YD155446

Contractor: Platinum

Drill: 1

Core Size: NQ

Casing Depth: 3.81m, Out

Drilling Dates: Jun 10 - Jun 13, 2012

Geology Logged By: G. Titley

SAMPLES	
Numbers:	L845501 to L845559
Total:	74
Batch:	001, 002
Certificates:	WH12138330, WH12138799

COMMENTS
Redrill of hole 1. Mineralisation, if not otherwise specified, occurs as a black powder which is probably a mix of very fine grained sulphides, sulphosalts and oxides.



Box Number	From (m)	To (m)
1	3.81	9.27
2	9.27	15.02
3	15.02	20.52
4	20.52	26.26
5	26.26	32.61
6	32.61	38.28
7	38.28	43.89
8	43.89	49.96
9	49.96	55.62
10	55.62	61.17
11	61.17	67.26
12	67.26	72.7
13	72.7	78.42
14	78.42	83.94
15	83.94	89.63
16	89.63	94.98
17	94.98	100.66
18	100.66	106.44
19	106.44	112.18
20	112.18	117.89
21	117.89	123.58
22	123.58	129.15
23	129.15	134.72
24	134.72	140.46
25	140.46	146.2
26	146.2	152.06
27	152.06	157.58
28	157.58	163.25
29	163.25	168.92
30	168.92	174.73

Box Number	From (m)	To (m)
31	174.73	180.49
32	180.49	185.94
33	185.94	191.52
34	191.52	197.21
35	197.21	203.05
36	203.05	208.85
37	208.85	214.53
38	214.53	220.09
39	220.09	225.8
40	225.8	231.5
41	231.5	237.29
42	237.29	242.93
43	242.93	248.48
44	248.48	249.02

Box Number	From (m)	To (m)
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From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	3.81	3.81	CAS	-	Casing							
						--	--	---	--	--	--	0
3.81	14.47	10.66	GRN	MG	Medium grained, medium grey granite with trace oxidization, which occurs primarily as a yellowish orange stain of fracture faces. 3cm Quartz vein at 5.98-6.13, 34° TCA.							
						MD	GY	PH	OXI	1I	--	0
									SIL	1I		
14.47	19.76	5.29	GRN	MG	Strongly oxidized granite. Black mineralisation visible on some fracture faces.							
						MD	GY	PH	OXI	4I	Un	1
						MD	OR					
19.76	21.40	1.64	GRN	MG	Fairly oxidized granite. Oxidation occurs predominantly as 45° TCA bands of medium orange on core as well as dark orange staining on fracture faces.							
						MD	GY	PH	OXI	2I	--	0
21.40	23.40	2.00	GRN	MG	Intermittently weakly to strongly oxidized, weakly to moderately bleached granite.							
						MD	GY	PH	OXI	3I	--	0
						MD	OR		BLE	3I		
23.40	23.84	0.44	GRN	MG	Strongly oxidized, moderately bleached granite with stringers and veinlets of black (sulphide) mineralisation. Oxidation occurs as a stain on core and on fracture faces. Vuggy black mineralised veinlets occur at 34° TCA and roughly 145° to the predominant axis of oxidation. Black stringers are more common with proximity to the veinlets.							
						LT	GY	PH	OXI	4I	Un	3
						LT	RD		BLE	3I		
23.84	23.97	0.13	QVN	CG	Euhedral, vuggy citrine and smokey quartz vein. Black mineralization 50%.							
						MD	GY	VU	OXI	1I	Un	50

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
23.97	24.57	0.60	GRD	MG	Strongly oxidized, moderately bleached granite with stringers and veinlets of black (sulphide) mineralisation. Oxidation occurs as a stain on core and on fracture faces. Vuggy black mineralised veinlets occur at 34° TCA and roughly 145° to the predominant axis of oxidation. Black stringers are more common with proximity to the veinlets.							
						LT	GY	PH	OXI	4I	Un	3
						LT	RD		BLE	3I		
24.57	25.36	0.79	GRN	MG	Strongly bleached, moderately silicified granite with a stockwork of orange oxidized, black veinlets.							
						MD	OR		BLE	4I		
						LT	GY	PH	OXI	4I	Un	3
									SIL	3I		
25.36	28.17	2.81	GRN	MG	Weakly oxidized granite, oxidation decreases with depth.							
						MD	GY	PH	OXI	2I	--	0
						MD	OR					
28.17	29.53	1.36	GRN	MG	Strongly clay altered, oxidized granite rubble.							
						MD	GY	PH	OXI	4I	--	0
						DK	OR		CLY	4I		
29.53	39.90	10.37	GRN	MG	Trace to moderately strongly oxidized, locally weakly bleached and clay altered granite. Manganese oxides visible on some fracture faces.							
						MD	GY	---	OXI	3I	--	0
39.90	44.11	4.21	GRN	MG	Intermittently moderately to strongly oxidized, weakly to strongly bleached, tracely to fairly clay altered granite with scattered black mineralised veinlets and manganese oxide staining.							
						MD	OR	VT	OXI	3I	Un	2
						MD	GY		BLE	3I		
									CLY	1I		
44.11	44.27	0.16	GRN	MG	14cm thick interstitial black mineralisation and dark brown oxidized granite							
						DK	BK	PH	OXI	3I	Un	50
						DK	BR					

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
44.27	44.64	0.37	GRN	MG	Intensely bleached, moderately clay altered granite.							
						LT	GY	PH	BLE CLY	5I 3I	Un	3
44.64	44.75	0.11	GRN	MG	6cm thick black, powdery mineralised veinlet.							
						DK	BK	VT	OXI	2I	Un	90
44.75	53.48	8.73	GRN	MG	Intermittently moderately to intensely clay altered, bleached and oxidized granite. Scattered black mineralised veinlets up to 5mm thick.							
						MD	OR		CLY	5I		
						LT	GY	PH	OXI BLE	3I 3I	Un	1
53.48	55.94	2.46	GRN	MG	Intensely silicified (27° TCA quartz vein), moderately to intensely oxidized granite with black mineralisation visible on fracture faces. Quartz vein has up to 3cm large vugs.							
						MD	GY	PH	OXI	4I	Un	35
						MD	BR					
55.94	56.12	0.18	GRN	MG	Strongly orange-brown oxidized granite interstitial with <1-1mm thick black mineralised veinlets.							
						MD	BR	PH	OXI	4I	Un	50
						DK	BK					
56.12	56.79	0.67	QVN	CG	>50cm thick quartz vein with up to 2cm large vugs revealing euhedral quartz crystals as well as black sulphide powder and yellowish chalcedony. Lower contact is a weak, clay altered gouge demonstrating moderate orange-brown oxidation.							
						MD	OR					
						LT	GY	VU	OXI	2I	Un	20
						DK	BK					
56.79	57.00	0.21	GRN	MG	Intensely clay altered, intensely oxidized granite with <10mm blebs of black sulphide powder and quartz fragments.							
						MD	OR		OXI	5I		
						LT	GY	PH	CLY SIL	5I 3I	Un	5

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
57.00	60.80	3.80	GRN	MG	Strongly orange-brown oxidized granite with black infilled <1mm thick fractures and weak silicification in the form of 1-7mm thick vuggy quartz veinlets oriented at 47° TCA. 1-4mm large coarse grained muscovite visible. Black mineralised veinlets and manganese oxides scattered throughout.							
						MD	GY	PH	OXI	4I	Un	10
						MD	BR		SIL	2I		
60.80	61.42	0.62	GRN	MG	Weakly red-brown oxidized, tracey bleached green-grey granite.							
						MD	GY	PH	OXI	2I	--	0
									BLE	1I		
61.42	63.57	2.15	GRN	MG	Moderately to strongly oxidized, strongly bleached granite with black, dendritic manganese oxides visible on fracture faces as well as a pistachio green mineral (not epidote). 1-2mm wide red-brown oxidized veinlets prominent from 62.77-63.							
						LT	GY	PH	OXI	3I	Un	1
						LT	OR		BLE	4I		
63.57	66.32	2.75	GRN	MG	Tracey oxidized, weakly clay altered granite with black sulphide powder in 2-3mm thick veinlets at 13° TCA.							
						MD	GY	PH	OXI	1I	Un	3
									CLY	2I		
66.32	66.75	0.43	GRN	MG	Moderately oxidized granite with patchy black mineralisation.							
						MD	GY	PH	OXI	3I	Un	45
						DK	BK					
66.75	78.58	11.83	GRN	MG	Weakly to strongly oxidized, tracey to fairly clay altered, tracey to weakly bleached granite with trace silicification and black mineralisation. Silicification exists as a 51° TCA, 12mm thick quartz veinlet at 78.01.							
						MD	GY	PH	SIL	1I	Un	2
						MD	OR		OXI	3I		
									CLY	1I		
									BLE	1I		

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
78.58	79.77	1.19	GRN	MG	Strongly oxidized, intensely clay altered, bleached granite with black powdery mineralisation.							
						LT	GY	PH	OXI	4I	--	0
						DK	BK		BLE	4I		
									CLY	5I		
79.77	95.18	15.41	GRN	MG	Weakly oxidized, bleached granite with trace clay alteration and silicification. Red-brown oxidized veinlets occur preferentially at 65-80° TCA, but a few are at <10° TCA; all are 1-5mm thick. <2mm thick white calcite veinlets tracely scattered throughout. Silicification exists as patches of harder, glossier core.							
						MD	GY	PH	SIL	1I	Ca	1
						MD	BR		OXI	2I		
									CLY	1I		
									BLE	2I		
95.18	95.85	0.67	GRN	MG	Fairly oxidized granite with a 5-20mm thick buff-grey, barren quartz veinlet at 10° TCA. Veinlet ends at 95.71.							
						MD	BR		BLE	1I		
						LT	GY	PH	OXI	2I	--	0
									SIL	4I		
95.85	96.94	1.09	GRN	MG	Tracely to fairly oxidized granite with scattered clay alteration and <1mm thick black sulphide mineralised veinlets at 37° TCA enveloped by red-brown oxidization.							
						DK	GY	PH	OXI	1I	Un	1
96.94	99.48	2.54	GRN	MG	Moderately to strongly oxidized granite with black manganese oxides and black sulphide mineralised veinlets.							
						MD	GY	PH	OXI	4I	Un	5
						MD	BR					
99.48	124.72	25.24	GRN	MG	Intermittently tracely bleached, oxidized or clayed granite.							
						MD	GY	PH	OXI	1I	--	0
						DK	GY		CLY	1I		
									BLE	1I		

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
124.72	124.82	0.10	GRN	MG	Light grey granite with a single, 56° TCA, 10mm thick quartz and calcite veinlet. Black blebs visible upon breaking core open.							
						LT	GY	PH	SIL	4I	Un	10
									BLE	2I	Ca	10
124.82	127.71	2.89	GRN	MG	Intermittently tracely bleached, oxidized or clayed granite.							
						MD	GY	PH	CLY	1I	--	0
									BLE	1I		
									OXI	1I		
127.71	129.92	2.21	GRN	MG	Intensely clayed granite.							
						LT	GY	PH	CLY	5I	--	0
									OXI	1I		
129.92	144.86	14.94	GRN	MG	Locally fresh to strongly oxidized granite.							
						MD	GY	PH	OXI	1I	Ca	1
						--	--					
144.86	145.91	1.05	GRN	MG	Intensely bleached, moderately oxidized granite with two 3mm thick black sulphide veinlets.							
						LT	GY	PH	BLE	5I	Un	4
									OXI	3I		
145.91	145.97	0.06	GRN	CG	58° TCA, 6cm thick rhodocrosite veinlet with up to 5mm thick black sulphides. Up to 2cm large rhodocrosite crystals visible in vuggy centre. 60° TCA upper contact (approx).							
						LT	PK	VU	OXI	2I	Un	5
145.97	147.15	1.18	GRN	MG	Intensely bleached, moderately oxidized granite with black mineralised veinlets.							
						LT	GY	PH	BLE	5I	Un	3
									OXI	3I		
147.15	147.69	0.54	GRN	MG	Black sulphide/oxide powder and weakly oxidized granite.							
						MD	GY					
						LT	RD					
						DK	BK	PH	OXI	5I	Un	80
147.69	149.87	2.18	GRN	MG	Moderately oxidized granite with black sulphide veinlets.							
						MD	GY	PH	OXI	3I	Un	2

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
						MD	OR					
149.87	188.11	38.24	GRN	MG	Granite with up to 2m intervals of intense clay alteration. Trace oxidation and black mineralised veinlets (<1%). 1-2mm thick calcite veinlets and up to 50cm large feldspar megacryst lenses scattered throughout.							
						MD	GY	PH	CLY	2I	Ca	1
						LT	GY		OXI	1I	Un	1
188.11	192.52	4.41	GRN	MG	Moderately oxidized, clay altered granite with scattered <1mm thick calcite veinlets. Oxidized feldspar megacryst lens visible.							
						LT	GY	PH	CLY	3I	Ca	1
						LT	OR		OXI	3I		
									BLE	3I		
192.52	203.05	10.53	GRN	MG	Greenish granite with trace oxidation and black mineralised veinlets (<1%). 1-2mm thick calcite veinlets and up to 50cm large feldspar megacryst lenses scattered throughout.							
						MD	GY	PH	OXI	1I	Un	1
						LT	GN		BLE	1I	Ca	1
203.05	204.39	1.34	GRN	MG	Strongly oxidized, weakly clay altered granite with trace calcite veinlets, 2mm thick, 0° TCA. Black mineralisation visible on fracture faces.							
						MD	GY	PH	OXI	4I	Ca	1
						MD	BR		CLY	2I	Un	1
204.39	249.02	44.63	DIO	MG	Medium grey-green quartz diorite with coarse grained hornblende crystals, scattered <1-6mm thick calcite veinlets and trace white clay alteration and gougy fracture faces. 50° TCA upper contact.							
						MD	GY	PH	CLY	1I	Ca	1



From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
0.00	0.00	0.00	-QC-	0.00	0	L845512	12-001	Core		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	L845524	12-001	Core		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	L845528	12-001	Core	ME8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	L845541	12-002	Core		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	L845546	12-002	Core	PL1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	L845551	12-002	Core		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	L845506	12-001	Core	PL1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13.00	16.00	3.00	GRN	2.80	93	L845501	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.00	18.00	2.00	GRN	1.85	93	L845502	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18.00	20.00	2.00	GRN	1.95	98	L845503	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20.00	21.40	1.40	GRN	1.33	95	L845504	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21.40	22.70	1.30	GRN, GRN	1.23	95	L845505	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22.70	23.70	1.00	GRN	0.95	95	L845507	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23.70	24.40	0.70	GRN	0.65	93	L845508	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.40	26.40	2.00	GRN	1.95	98	L845509	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26.40	28.40	2.00	GRN	1.20	60	L845510	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28.40	31.00	2.60	GRN	2.50	96	L845511	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31.00	33.00	2.00	GRN	1.90	95	L845513	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33.00	36.00	3.00	GRN	2.80	93	L845514	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36.00	39.00	3.00	GRN	2.69	90	L845515	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39.00	41.10	2.10	GRN	2.07	99	L845516	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41.10	41.80	0.70	GRN	0.67	96	L845517	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41.80	44.00	2.20	GRN	2.14	97	L845518	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41.80	44.00	2.20	GRN	2.14	97	L845519	12-001	Core		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
44.00	44.80	0.80	GRN	0.67	84	L845520	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
44.80	47.00	2.20	GRN	2.05	93	L845521	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
47.00	49.00	2.00	GRN	1.85	93	L845522	12-001	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Coarse Dup	1/4 Dup	Blank	Standard	Batch Class	BatchName	Sample Number	Recovery %	Recovery (m)	Rock Type	Interval (m)	To (m)	From (m)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845523	92	2.30	GRN	2.50	51.50	49.00
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845525	89	1.70	GRN	1.90	53.40	51.50
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845526	95	0.57	GRN	0.60	54.00	53.40
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845527	98	1.59	GRN	1.62	55.62	54.00
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845529	77	0.40	GRN	0.52	56.14	55.62
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845530	97	0.64	GRN	0.66	56.80	56.14
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845531	95	0.95	GRN	1.00	57.80	56.80
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845532	83	1.00	GRN	1.20	59.00	57.80
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845533	83	1.00	GRN	1.20	59.00	57.80
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845534	92	2.75	GRN	3.00	62.00	59.00
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845535	72	1.15	GRN	1.60	63.60	62.00
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-001	L845536	76	2.05	GRN	2.70	66.30	63.60
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845537	70	0.35	GRN	0.50	66.80	66.30
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845538	90	2.70	GRN	3.00	69.80	66.80
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845539	70	0.35	GRN	0.50	71.94	71.44
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845540	100	0.90	GRN	0.90	75.50	74.60
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845542	100	1.13	GRN	1.13	78.43	77.30
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845543	88	1.00	GRN	1.14	79.70	78.56
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845544	76	0.76	GRN	1.00	80.70	79.70
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845545	60	0.30	GRN	0.50	81.88	81.38
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845547	92	2.40	GRN	2.60	90.00	87.40
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845548	97	0.73	GRN	0.75	95.95	95.20
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845549	93	1.49	GRN	1.60	98.74	97.14
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845550	86	2.15	GRN	2.50	130.00	127.50
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845552	88	0.44	GRN	0.50	146.20	145.70
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845553	88	0.88	GRN	1.00	147.20	146.20
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845554	80	0.40	GRN	0.50	147.70	147.20
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845555	92	1.20	GRN	1.30	149.00	147.70
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		Core	12-002	L845556	92	1.20	GRN	1.30	149.00	147.70

Coarse Dup	<input type="checkbox"/>								
1/4 Dup	<input type="checkbox"/>								
Blank	<input type="checkbox"/>								
Standard									
Batch Class	Core								
BatchName	12-002								
Sample Number	L845557								
Recovery %	98								
Recovery (m)	2.73								
Rock Type	GRN								
Interval (m)	2.80								
To (m)	170.50								
From (m)	167.70								



From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	3.81	3.81	0	0	0.00	0	--	--	--	casing, no recovery
3.81	5.18	1.37	1.33	97	0.51	37	OR	4H	2W	
5.18	8.23	3.05	2.9	95	2.07	68	OR	4H	2W	
8.23	11.28	3.05	3	98	2.29	75	OR	4H	2W	
11.28	14.33	3.05	2.92	96	2.28	75	OR	4H	1W	
14.33	17.37	3.04	2.72	89	1.40	46	OR	3H	2W	
17.37	20.42	3.05	2.95	97	1.23	40	OR	3H	3W	
20.42	23.47	3.05	2.79	91	2.06	68	OR	3H	3W	
23.47	26.52	3.05	2.96	97	2.05	67	OR	3H	3W	
26.52	29.57	3.05	1.91	63	1.18	39	OR	4H	3W	
29.57	32.61	3.04	2.89	95	1.62	53	OR	4H	2W	
32.61	35.66	3.05	2.84	93	1.77	58	OR	4H	2W	
35.66	38.71	3.05	2.69	88	1.57	51	OR	4H	2W	
38.71	41.76	3.05	3	98	2.01	66	OR	4H	2W	
41.76	44.81	3.05	2.86	94	2.07	68	OR	3H	3W	
44.81	47.85	3.04	2.36	78	1.58	52	OR	3H	3W	
47.85	50.90	3.05	2.57	84	1.56	51	OR	3H	3W	
50.90	53.95	3.05	2.36	77	0.97	32	OR	3H	5W	
53.95	57.00	3.05	2.96	97	1.86	61	OR	3H	3W	
57.00	60.05	3.05	2.15	70	0.81	27	OR	3H	5W	
60.05	63.09	3.04	2.34	77	1.21	40	OR	3H	2W	
63.09	66.14	3.05	1.87	61	0.80	26	OR	3H	2W	
66.14	69.19	3.05	2.63	86	1.41	46	OR	3H	2W	
69.19	72.24	3.05	2.7	89	1.72	56	OR	3H	2W	
72.24	75.29	3.05	2.85	93	1.70	56	OR	3H	2W	
75.29	78.33	3.04	2.85	94	1.73	57	OR	2H	3W	
78.33	81.38	3.05	2.32	76	0.92	30	OR	2H	4W	
81.38	84.43	3.05	2.76	90	1.69	55	OR	4H	3W	
84.43	87.48	3.05	2.98	98	2.36	77	OR	4H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
87.48	90.53	3.05	2.8	92	1.96	64	OR	4H	2W	
90.53	93.57	3.04	2.96	97	2.52	83	OR	4H	2W	
93.57	96.62	3.05	2.99	98	2.79	91	OR	4H	3W	
96.62	99.67	3.05	2.89	95	2.55	84	OR	4H	3W	
99.67	102.71	3.04	2.93	96	2.84	93	OR	4H	2W	
102.71	105.76	3.05	2.91	95	2.61	86	OR	4H	2W	
105.76	108.81	3.05	2.89	95	2.44	80	OR	4H	2W	
108.81	111.86	3.05	2.86	94	2.67	88	OR	4H	1W	
111.86	114.91	3.05	3	98	2.90	95	OR	4H	1W	
114.91	117.96	3.05	2.95	97	2.68	88	OR	4H	1W	
117.96	121.01	3.05	2.97	97	2.87	94	OR	4H	1W	
121.01	124.05	3.04	2.99	98	2.90	95	OR	4H	1W	
124.05	127.10	3.05	2.99	98	2.57	84	OR	4H	1W	
127.10	130.15	3.05	2.42	79	1.33	44	OR	4H	2W	
130.15	133.20	3.05	2.9	95	2.50	82	OR	4H	1W	
133.20	136.25	3.05	2.79	91	2.24	73	OR	4H	1W	
136.25	139.29	3.04	2.88	95	2.62	86	OR	4H	2W	
139.29	142.34	3.05	2.86	94	2.56	84	OR	4H	2W	
142.34	145.39	3.05	2.75	90	2.24	73	OR	4H	2W	
145.39	148.43	3.04	2.76	91	2.11	69	OR	4H	3W	
148.43	151.48	3.05	2.57	84	2.16	71	OR	4H	3W	
151.48	154.53	3.05	2.85	93	2.28	75	OR	4H	3W	
154.53	157.58	3.05	2.7	89	2.08	68	OR	4H	2W	
157.58	160.62	3.04	2.61	86	1.95	64	OR	4H	2W	
160.62	163.67	3.05	3.03	99	1.22	40	OR	4H	2W	
163.67	166.72	3.05	3.02	99	2.09	69	OR	4H	2W	
166.72	169.77	3.05	2.77	91	0.72	24	1R	3H	2W	
169.77	172.82	3.05	2.96	97	1.36	45	OR	3H	2W	
172.82	175.87	3.05	3.05	100	2.23	73	OR	4H	2W	
175.87	178.92	3.05	2.95	97	2.37	78	OR	4H	2W	
178.92	181.97	3.05	3.05	100	1.96	64	OR	4H	2W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
181.97	185.01	3.04	2.89	95	0.99	33	OR	4H	2W	
185.01	188.06	3.05	2.95	97	1.88	62	OR	4H	2W	
188.06	191.11	3.05	2.63	86	0.53	17	OR	4H	2W	
191.11	194.16	3.05	3.05	100	0.85	28	OR	4H	3W	
194.16	197.21	3.05	2.9	95	2.14	70	OR	4H	3W	
197.21	200.25	3.04	2.93	96	2.13	70	OR	4H	2W	
200.25	203.30	3.05	2.98	98	2.45	80	OR	4H	2W	
203.30	206.35	3.05	2.7	89	1.07	35	OR	3H	2W	
206.35	209.39	3.04	3.04	100	1.70	56	OR	4H	2W	
209.39	212.44	3.05	2.9	95	1.77	58	OR	4H	2W	
212.44	215.49	3.05	3.04	100	2.45	80	OR	4H	1W	
215.49	218.54	3.05	2.89	95	1.66	54	OR	4H	1W	
218.54	221.59	3.05	3.04	100	2.23	73	OR	4H	1W	
221.59	224.64	3.05	2.96	97	2.21	72	OR	4H	1W	
224.64	227.69	3.05	3.05	100	2.50	82	OR	4H	1W	
227.69	230.73	3.04	2.93	96	2.23	73	OR	4H	1W	
230.73	233.78	3.05	3.05	100	2.39	78	OR	4H	1W	
233.78	236.83	3.05	2.9	95	0.80	26	OR	4H	1W	
236.83	239.88	3.05	3.05	100	2.30	75	OR	4H	1W	
239.88	242.93	3.05	3.05	100	1.63	53	OR	4H	1W	
242.93	245.97	3.04	3.04	100	0.46	15	OR	4H	1W	
245.97	249.02	3.05	3.05	100	1.76	58	OR	4H	1W	EOH

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
0	0	CAS	casing
1	0	CAS	casing
2	0	CAS	casing
3	0	CAS	casing
4	0.02	GRN	
5	0.12	GRN	
6	0.06	GRN	
7	0.15	GRN	
8	0.06	GRN	
9	0.2	GRN	
10	0.14	GRN	
11	0.01	GRN	
12	0.11	GRN	
13	0.17	GRN	
14	0.09	GRN	
15	0.13	GRN	
16	0.11	GRN	
17	0.05	GRN	
18	0.03	GRN	
19	0.26	GRN	
20	0.13	GRN	
21	0.15	GRN	
22	0.06	GRN	
23	0.21	GRN	
24	0.05	GRN	
25	0.02	GRN	
26	0.1	GRN	
27	0.12	GRN	
28	0.09	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
29	0.1	GRN	
30	0.15	GRN	
31	0.13	GRN	
32	0.11	GRN	
33	0.11	GRN	
34	0	GRN	Broken
35	0.08	GRN	
36	0.09	GRN	
37	0	GRN	
38	0.1	GRN	
39	0.01	GRN	
40	0.05	GRN	
41	0.05	GRN	
42	0.1	GRN	
43	0.1	GRN	
44	0.03	GRN	
45	0.15	GRN	
46	0.11	GRN	
47	0	GRN	Too soft to pick up out of core box.
48	0.11	GRN	
49	0.27	GRN	
50	0.03	GRN	
51	0.09	GRN	
52	0	GRN	Too soft to pick up out of core box.
53	0.02	GRN	
54	0.06	GRN	
55	0.02	GRN	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
56	0.12	GRN	
57	0.16	GRN	
58	0	GRN	Broken
59	0.04	GRN	
60	0.12	GRN	
61	0.09	GRN	
62	0.06	GRN	
63	0.05	GRN	
64	0.17	GRN	
65	0.1	GRN	
66	0.11	GRN	
67	0.13	GRN	
68	0.13	GRN	
69	0.03	GRN	
70	0.16	GRN	
71	0.13	GRN	
72	0.1	GRN	
73	0.45	GRN	
74	0.14	GRN	
75	0.04	GRN	
76	0.11	GRN	
77	0.12	GRN	
78	0.03	GRN	
79	0.11	GRN	
80	0	GRN	Broken
81	0.02	GRN	
82	0.01	GRN	
83	0.14	GRN	
84	0	GRN	
85	0.01	GRN	
86	0.13	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
87	0.13	GRN	
88	0.01	GRN	
89	0.01	GRN	
90	0	GRN	Broken
91	0.03	GRN	
92	0.01	GRN	
93	0.11	GRN	
94	0.1	GRN	
95	0.17	GRN	
96	0.15	GRN	
97	0.12	GRN	
98	0.03	GRN	
99	0.04	GRN	
100	0.15	GRN	
101	0.14	GRN	
102	0.18	GRN	
103	0.13	GRN	
104	0.12	GRN	
105	0	GRN	Rubble
106	0.12	GRN	
107	0.15	GRN	
108	0.23	GRN	
109	0.1	GRN	
110	0.13	GRN	
111	0.15	GRN	
112	0.09	GRN	
113	0.12	GRN	
114	0.15	GRN	
115	0.15	GRN	
116	0.12	GRN	
117	0.18	GRN	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
118	0.15	GRN	
119	0.14	GRN	
120	0.14	GRN	
121	0.16	GRN	
122	0.14	GRN	
123	0.16	GRN	
124	0.15	GRN	
125	0	GRN	Broken
126	0.14	GRN	
127	0.13	GRN	
128	0	GRN	Broken
129	0	GRN	Broken
130	0.14	GRN	
131	0.15	GRN	
132	0.16	GRN	
133	0.13	GRN	
134	0.14	GRN	
135	0.19	GRN	
136	0.16	GRN	
137	0.17	GRN	
138	0.13	GRN	
139	0.17	GRN	
140	0.17	GRN	
141	0.1	GRN	
142	0.12	GRN	
143	0.13	GRN	
144	0.2	GRN	
145	0.17	GRN	
146	0.35	GRN	
147	0.29	GRN	
148	0.16	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
149	0.18	GRN	
150	0.13	GRN	
151	0.17	GRN	
152	0.18	GRN	
153	0.16	GRN	
154	0.16	GRN	
155	0	GRN	Broken
156	0	GRN	Broken
157	0.14	GRN	
158	0.14	GRN	
159	0.16	GRN	
160	0.14	GRN	
161	0.17	GRN	
162	0.19	GRN	
163	0.1	GRN	
164	0.04	GRN	
165	0.14	GRN	
166	0.13	GRN	
167	0.11	GRN	
168	0	GRN	Broken
169	0	GRN	Broken
170	0	GRN	Broken
171	0.12	GRN	
172	0.12	GRN	
173	0.11	GRN	
174	0.11	GRN	
175	0.15	GRN	
176	0.1	GRN	
177	0.11	GRN	
178	0.1	GRN	
179	0.11	GRN	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
180	0.03	GRN	
181	0.13	GRN	
182	0.12	GRN	
183	0.06	GRN	
184	0.02	GRN	
185	0	GRN	Broken
186	0.11	GRN	
187	0.11	GRN	
188	0.12	GRN	
189	0	GRN	Broken
190	0	GRN	Broken
191	0.07	GRN	
192	0	GRN	Broken
193	0.07	GRN	
194	0	GRN	Broken
195	0.16	GRN	
196	0.12	GRN	
197	0.06	GRN	
198	0.08	GRN	
199	0.13	GRN	
200	0.06	GRN	
201	0.15	GRN	
202	0.1	GRN	
203	0.11	GRN	
204	0.19	GRN	
205	0.36	DIO	
206	0.2	DIO	
207	0	DIO	Broken
208	0	DIO	Broken
209	0.57	DIO	
210	0.62	DIO	

Depth (m)	Magnetic Susceptibility	Unit	Comments
211	0.89	DIO	
212	0	DIO	Broken
213	0.67	DIO	
214	0.63	DIO	
215	0.3	DIO	
216	0.54	DIO	
217	0.62	DIO	
218	0.69	DIO	
219	0.52	DIO	
220	0.34	DIO	
221	0.51	DIO	
222	0.44	DIO	
223	0.18	DIO	
224	0.51	DIO	
225	0.44	DIO	
226	0.4	DIO	
227	0.49	DIO	
228	0.41	DIO	
229	0.47	DIO	
230	0.37	DIO	
231	0.47	DIO	
232	0.56	DIO	
233	0.42	DIO	
234	0.34	DIO	
235	0.47	DIO	
236	0	DIO	Broken
237	0	DIO	Broken
238	0.45	DIO	
239	0.48	DIO	
240	0.67	DIO	
241	0.48	DIO	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
242	0.76	DIO	
243	3	DIO	
244	0	DIO	Broken
245	1.27	DIO	
246	0	DIO	Broken
247	0.13	DIO	
248	0.14	DIO	
249	0.13	DIO	EOH

Depth (m)	Magnetic Susceptibility	Unit	Comments
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Hole Name	From (m)	Length (m)	Core Size	Rock Type	Weight in Air (g)	Weight in Water (g)	Density (g/cm3)	Specific Gravity	Comments
HAM-12-002									
	11.4	14.5	NQ	GRN	758.4	442.5	2.6	2.4	Medium grained, medium grey granite with 2 micas.
	26	14.1	NQ	GRN	731.2	522.8	2.5	3.5	Weakly altered granite. (Sulphides?)
	55.24	14.6	NQ	GRN	691.3	409.5	2.3	2.5	Weakly altered granite. (Sulphides?)
	76.2	14.2	NQ	GRN	755.2	420.7	2.6	2.3	Tracely oxidized.
	95.8	15.4	NQ	GRN	789.2	434.3	2.5	2.2	Medium grey and grained.
	142.9	14.9	NQ	GRN	800.1	452.4	2.6	2.3	Medium grey and grained.
	187	15	NQ	GRN	799.8	401.9	2.6	2.0	Medium grey and grained.
	211	14	NQ	DIO	729.7	418.7	2.6	2.4	Medium green, dark grey diorite with biotite and hornblende crystals. Less than 1 cm.