



Keg - Silver Range

Archer, Cathro
& Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
10+015 NE	09+720 NW	595620	6918162	1626.27	215.49

ZONE: Hammer

SECTION:

SURVEY			
Depth (m)	Azimuth	Dip	Method
0	80	45	Compass
215.49	81	-45.6	Ranger

TARGET:

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	7.75	7.75	CAS
7.75	11.57	3.82	GRN
11.57	16.24	4.67	GRN
16.24	23.6	7.36	GRN
23.6	28.24	4.64	GRN
28.24	33.91	5.67	GRN
33.91	47.28	13.37	GRN
47.28	49.8	2.52	GRN
49.8	133.4	83.6	GRN
133.4	135.6	2.2	GRN
135.6	167.03	31.43	GRN
167.03	173	5.97	DIO
173	177.6	4.6	GRN
177.6	192.7	15.1	DIO
192.7	215.49	22.79	GRN

HOLE: HAM-12-003

CLAIM: YD155447

Contractor: Platinum

Drill: 1

Core Size: NQ

Casing Depth: 7.75m, Out

Drilling Dates: Jun 14 - Jun 17, 2012

Geology Logged By: G. Titley

SAMPLES	
Numbers:	L845560 to L845578
Total:	23
Batch:	002, 003
Certificates:	WH12138799, WH12147489

COMMENTS
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	2.22	7.75
2	7.75	13.15
3	13.15	19.07
4	19.07	24.71
5	24.71	30.31
6	30.31	35.7
7	35.7	41.38
8	41.38	46.73
9	46.73	52.51
10	52.51	58.13
11	58.13	63.85
12	63.85	69.56
13	69.56	75.28
14	75.28	81.15
15	81.15	86.95
16	86.95	92.79
17	92.79	98.58
18	98.58	103.34
19	103.34	109.15
20	109.15	114.49
21	114.49	119.88
22	119.88	125.35
23	125.35	130.96
24	130.96	136.35
25	136.35	142.27
26	142.27	147.9
27	147.9	153.38
28	153.38	159.04
29	159.04	164.5
30	164.5	170.17

Box Number	From (m)	To (m)
31	170.17	175.87
32	175.87	181.64
33	181.64	187.52
34	187.52	193.18
35	193.18	198.73
36	198.73	204.29
37	204.29	209.88
38	209.88	215.49

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	7.75	7.75	CAS	-	Casing							
						--	--	---	---	--	--	0
7.75	11.57	3.82	GRN	MG	Fairly red-brown oxidized medium to dark grey granite with black mineralised veinlets.							
						MD	GY	PH	OXI	2I	Un	1
11.57	12.87	1.30	GRN	MG	Fairly oxidized, weakly clay altered granite with scattered black sulphide veinlets. Veinlets are 1-3mm thick with weak red-brown oxidation envelopes on some. Dendritic black mineralisation visible on some fracture faces.							
						LT	GY	PH	OXI	2I	Un	5
									BLE	3I		
									CLY	1I		
12.87	16.24	3.37	GRN	MG	Strongly oxidized and bleached, weakly clay altered granite with scattered black (sulphide) mineralisation visible on fracture faces.							
						MD	GY	PH	OXI	4I	Un	10
									BLE	4I		
									CLY	2I		
16.24	20.24	4.00	GRN	MG	Fairly to moderately oxidized granite. Oxidation occurs in bands preferentially oriented at 25-35° TCA. Trace white calcite veinlets <1-1mm thick.							
						MD	GY	PH	OXI	2I	Un	1
20.24	20.42	0.18	GRN	MG	Rubbly interval with black sulphide mineralisation on fracture faces.							
						MD	GY	PH	OXI	3I	Un	5
20.42	23.60	3.18	GRN	MG	Fairly to moderately oxidized granite. Oxidation occurs in bands preferentially oriented at 25-35° TCA. Trace white calcite veinlets <1-1mm thick.							
						MD	GY	PH	OXI	2I	Un	1
23.60	25.40	1.80	GRN	MG	Strongly oxidized and bleached granite with trace clay alteration and black sulphide mineralisation.							
						LT	GY	PH	OXI	4I	Un	1
						LT	OR		BLE	4I		
									CLY	1I		

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
25.40	25.47	0.07	QVN	CG	34 TCA 2.5 cm thick quartz vein with accompanying black sulphide mineralisation and orange brown oxidation.							
						MD	GY	PH	OXI	4I	Un	30
						MD	BR					
25.47	27.19	1.72	GRN	MG	Strongly oxidized and bleached granite with trace clay alteration and black sulphide mineralisation.							
						LT	GY	PH	OXI	4I	Un	1
						LT	OR		BLE	4I		
									CLY	2I		
27.19	27.26	0.07	MX	CG	34 TCA black mineralised veinlet 3cm thick. Orange-brown oxidation and weak clay alteration.							
						DK	BK	VT	OXI	3I	Un	90
									CLY	1I		
27.26	27.36	0.10	GRN	MG	Strongly oxidized and bleached granite with trace clay alteration and black sulphide mineralisation.							
						LT	GY	PH	OXI	4I	Un	1
						LT	OR		BLE	4I		
									CLY	1I		
27.36	27.43	0.07	QVN	CG	45 TCA, rubbly quartz veinlet with 1-3mm black sulphide veinlets. Orange-brown oxidized.							
						MD	BR					
						LT	GY	VT	OXI	4I	Un	20
27.43	27.52	0.09	GRN	MG	Strongly oxidized and bleached granite with trace clay alteration and black sulphide mineralisation.							
						LT	GY	PH	OXI	4I	Un	1
						LT	OR		BLE	4I		
									CLY	1I		
27.52	27.59	0.07	MX	FG	Approximately 50 TCA, 7cm thick black sulphide mineralised veinlet. Made up of <1mm thick black stringers interfoliated with oxidized granite. Thicker and shallower near top of interval.							
						MD	GY					
						DK	BK	PH	OXI	4I	Un	70
27.59	28.24	0.65	GRN	MG	Strongly oxidized and bleached granite with trace clay alteration and black sulphide mineralisation.							
						LT	GY	PH	OXI	4I	Un	1
						LT	OR		BLE	4I		

Conc.	Mineral	Intensity	Alteration	Texture	Colour	Shade	Description	Grain Size	Rock Type	Interval (m)	To (m)	From (m)
		2I	CLY									
							Fairly oxidized, bleached and clay altered granite. Core is blocky to rubbly, black mineralisation visible on fracture faces.	MG	GRN	5.67	33.91	28.24
		2I	BLE		BR	MD						
3	Un	2I	OXI	PH	GY	LT						
		2I	CLY									
							Locally weakly to strongly oxidized and clay altered granite with trace 1-2mm thick calcite veinlets at 25° TCA.	MG	GRN	3.75	37.66	33.91
3	Un	2I	OXI	PH	GY	MD						
		2I	CLY		BR	MD						
							Intensely clay altered granite with trace oxidation. 34 TCA contacts.	MG	GRN	0.69	38.35	37.66
0	--	1I	OXI	PH	GY	MD						
		1I	CLY									
							Trace orange brown oxidation and black mineralization.	MG	GRN	7.73	46.08	38.35
1	Un	1I	OXI	PH	GY	MD						
							More greenish, weakly oxidized interval with black mineralisation visible on fracture faces and as 4 1mm thick black veinlets at 70-90 TCA.	MG	GRN	0.79	46.87	46.08
5	Un	2I	OXI	PH	GY	MD						
					GN	MD						
							Trace orange brown oxidation and black mineralization.	MG	GRN	0.41	47.28	46.87
1	Un	1I	OXI	PH	GY	MD						
							Strongly oxidized, bleached granite with trace silicification and black sulphide blebs and veinlets. Upper contact at 80° TCA.	MG	GRN	0.82	48.10	47.28
20	Un	4I	OXI	PH	GY	LT						
		4I	BLE		BR	LT						

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
48.10	48.23	0.13	QVN	CG	51 TCA vuggy, intensely oxidized 12cm thick quartz vein with accompanying black sulphide mineralisation. Vugs are up to 7cm large and showcase coarse grained quartz crystals. Mineralisation in is blebs and 1-2mm thick veinlets.							
						LT	GY	VU	OXI	5I	Un	40
						LT	OR					
48.23	48.26	0.03	GRN	MG	Intensely oxidized and bleached granite.							
						LT	GY	PH	OXI	5I	Un	3
						LT	OR		BLE	5I		
48.26	48.31	0.05	QVN	CG	Less than 4mm thick quartz vein similar to 48.10-23, but with less black mineralisation and less oxidation.							
						MD	OR					
						LT	GY	VU	OXI	4I	Un	35
48.31	49.13	0.82	GRN	MG	Intensely oxidized and bleached granite.							
						LT	GY	PH	OXI	5I	Un	3
						LT	OR		BLE	5I		
49.13	49.80	0.67	GRN	MG	Intensely oxidized and bleached granite.							
						LT	GY	PH	OXI	5I	Un	3
						LT	OR		BLE	5I		
49.80	99.07	49.27	GRN	MG	Granite with trace calcite veinlets and clay alteration. Up to 50cm bleached and clayed rubbly light grey core scattered throughout.							
						MD	GY		BLE	1I		
						LT	GY	PH	CLY	1I	--	0
99.07	105.02	5.95	GRN	MG	Intesely clayed, rubbly granite.							
						LT	GY	PH	CLY	5I	--	0
									BLE	3I		
105.02	116.52	11.50	GRN	MG	Granite with trace clay alteration in up to 50cm intervals.							
						MD	GY					
						LT	GY	PH	CLY	1I	--	0
116.52	133.40	16.88	GRN	MG	Tracely clayed granite with trace to strongly clay altered fractures and up to 3mm thick calcite veinlets at 30-50 TCA at a frequency of 1-2/m.							

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
						MD	GY	PH	CLY	1I	Ca	1
						LT	GY					
133.40	135.60	2.20	GRN	MG	Weakly to strongly bleached and oxidized section.							
						LT	GY	PH	OXI	3I	--	0
									BLE	3I		
135.60	136.80	1.20	GRN	MG	Mostly fresh granite.							
						MD	GY	PH	OXI	1I	--	0
136.80	137.25	0.45	GRN	MG	Intensely clay altered interval.							
						LT	GY	PH	BLE	4I	--	0
									CLY	5I		
137.25	167.03	29.78	GRN	MG	Mostly fresh granite as general description.							
						MD	GY	PH	OXI	1I	--	0
						LT	GY		BLE	2I		
									CLY	1I		
167.03	173.00	5.97	DIO	MG	Diorite with up to 2cm large hornblende crystals.							
						MD	GY	PH	OXI	1I	--	0
173.00	177.60	4.60	GRN	MG	Moderately bleached, weakly clay altered granite.							
						LT	GY	PH	BLE	3I	--	0
						LT	GN		CLY	2I		
177.60	192.70	15.10	DIO	MG	Diorite with up to 2cm large hornblende crystals.							
						MD	GN	PH	---	--	--	0
192.70	215.49	22.79	GRN	MG	Granite with up to 50cm long moderately to weakly oxidized sections. Fractures with locally yellow orange alteration and trace dendritic manganese oxides at 40-80 TCA.							
						MD	GY	PH	OXI	2I	--	0



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	L845577	12-003	Core		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0.00	0.00	0.00	-QC-	0.00	0	L845568	12-002	Core	ME8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9.10	11.90	2.80	GRN	2.80	100	L845560	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11.90	13.15	1.25	GRN	1.09	87	L845561	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13.15	15.80	2.65	GRN	2.40	91	L845562	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13.15	15.80	2.65	GRN	2.40	91	L845563	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
15.80	18.80	3.00	GRN	2.72	91	L845564	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18.80	21.80	3.00	GRN	3.00	100	L845565	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21.80	24.00	2.20	GRN	2.00	91	L845566	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.00	25.20	1.20	GRN	1.07	89	L845567	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25.20	25.70	0.50	GRN	0.30	60	L845569	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25.70	27.00	1.30	GRN	1.10	85	L845570	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27.00	28.50	1.50	GRN	1.23	82	L845571	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28.50	31.50	3.00	GRN	2.89	96	L845572	12-002	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31.50	34.50	3.00	GRN	2.98	99	L845573	12-003	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
46.00	47.30	1.30	GRN	1.15	88	L845574	12-003	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
47.30	48.50	1.20	GRN	1.20	100	L845575	12-003	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
48.50	49.50	1.00	GRN	1.00	100	L845576	12-003	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
133.50	135.50	2.00	GRN	1.95	98	L845578	12-003	Core		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	2.22	2.22	0	0	0.00	0	--	--	--	casing, no recovery
2.22	5.18	2.96	2.96	100	1.37	46	OR	3H	1W	
5.18	8.23	3.05	3.05	100	1.40	46	OR	3H	2W	
8.23	11.28	3.05	3.05	100	1.83	60	OR	3H	2W	
11.28	14.33	3.05	2.7	89	0.84	28	OR	2H	3W	
14.33	17.37	3.04	2.74	90	0.55	18	OR	2H	3W	
17.37	20.42	3.05	3.05	100	2.10	69	OR	3H	2W	
20.42	23.47	3.05	2.8	92	1.95	64	OR	3H	2W	
23.47	26.52	3.05	2.7	89	1.22	40	OR	2H	3W	
26.52	29.57	3.05	2.6	85	0.66	22	OR	1H	3W	
29.57	32.61	3.04	2.9	95	0.18	6	OR	2H	3W	
32.61	35.66	3.05	3.05	100	1.58	52	1R	3H	2W	
35.66	38.71	3.05	3.05	100	2.07	68	OR	3H	1W	
38.71	41.76	3.05	3.05	100	2.47	81	OR	3H	1W	
41.76	44.81	3.05	3.05	100	2.70	89	OR	3H	1W	
44.81	47.85	3.04	2.8	92	2.18	72	1R	3H	3W	
47.85	50.90	3.05	3.05	100	1.24	41	1R	2H	3W	
50.90	53.95	3.05	3.05	100	2.47	81	1R	3H	2W	
53.95	57.00	3.05	3.05	100	2.13	70	OR	4H	1W	
57.00	60.04	3.04	3	99	1.97	65	OR	4H	1W	
60.04	63.09	3.05	2.88	94	1.92	63	OR	4H	1W	
63.09	66.14	3.05	3.05	100	2.32	76	OR	4H	1W	
66.14	69.18	3.04	3.04	100	2.21	73	OR	4H	1W	
69.18	72.23	3.05	3.05	100	2.28	75	OR	4H	1W	
72.23	75.28	3.05	3.05	100	1.81	59	OR	2H	2W	
75.28	78.33	3.05	3	98	2.06	68	OR	4H	1W	
78.33	81.38	3.05	3.05	100	1.91	63	OR	4H	1W	
81.38	84.42	3.04	3.04	100	2.23	73	OR	4H	1W	
84.42	87.47	3.05	3.05	100	2.72	89	OR	4H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
87.47	90.52	3.05	3.05	100	1.75	57	0R	4H	1W	
90.52	93.57	3.05	2.94	96	2.43	80	0R	4H	1W	
93.57	96.62	3.05	3.05	100	2.58	85	0R	4H	1W	
96.62	99.66	3.04	3	99	1.36	45	1R	4H	3W	
99.66	102.71	3.05	2.9	95	0.42	14	1R	2H	3W	
102.71	105.76	3.05	2.36	77	0.78	26	0R	2H	3W	
105.76	108.81	3.05	2.82	92	1.57	51	0R	4H	2W	
108.81	111.86	3.05	2.66	87	1.15	38	0R	3H	1W	
111.86	114.90	3.04	2.97	98	2.29	75	0R	4H	2W	
114.90	117.95	3.05	2.81	92	2.01	66	0R	4H	2W	
117.95	121.01	3.06	2.9	95	1.54	50	0R	4H	1W	
121.01	124.05	3.04	2.88	95	1.86	61	0R	4H	1W	
124.05	127.10	3.05	2.72	89	2.07	68	0R	3H	2W	
127.10	130.15	3.05	2.38	78	0.13	4	0R	2H	4W	
130.15	133.20	3.05	2.99	98	2.90	95	0R	4H	1W	
133.20	136.25	3.05	2.57	84	1.83	60	0R	4H	2W	
136.25	139.29	3.04	2.92	96	1.24	41	0R	3H	4W	
139.29	142.34	3.05	2.43	80	1.19	39	0R	4H	2W	
142.34	145.39	3.05	2.78	91	1.97	65	0R	4H	1W	
145.39	148.44	3.05	2.99	98	2.10	69	0R	4H	2W	
148.44	151.49	3.05	2.85	93	2.23	73	0R	4H	2W	
151.49	154.53	3.04	2.87	94	2.47	81	0R	4H	2W	
154.53	157.58	3.05	2.99	98	2.45	80	0R	4H	2W	
157.58	160.63	3.05	2.91	95	2.52	83	0R	4H	1W	
160.63	163.67	3.04	2.98	98	2.85	94	0R	4H	1W	
163.67	166.73	3.06	2.92	95	2.33	76	1R	4H	2W	
166.73	169.77	3.04	2.9	95	2.06	68	1R	4H	2W	
169.77	172.82	3.05	2.95	97	2.47	81	1R	4H	1W	
172.82	175.87	3.05	2.7	89	2.35	77	1R	4H	1W	
175.87	178.92	3.05	2.83	93	2.02	66	1R	4H	1W	
178.92	181.97	3.05	2.98	98	2.40	79	1R	4H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
181.97	185.01	3.04	2.82	93	2.07	68	1R	4H	2W	
185.01	188.06	3.05	2.66	87	1.94	64	1R	4H	2W	
188.06	191.11	3.05	2.74	90	1.74	57	1R	4H	1W	
191.11	194.16	3.05	2.71	89	1.93	63	1R	4H	2W	
194.16	197.21	3.05	1.98	65	1.96	64	0R	4H	2W	
197.21	200.25	3.04	2.88	95	1.77	58	0R	4H	1W	
200.25	203.30	3.05	2.75	90	1.96	64	0R	4H	1W	
203.30	206.35	3.05	3.05	100	2.15	70	0R	4H	1W	
206.35	209.40	3.05	3.05	100	1.89	62	0R	4H	1W	
209.40	212.45	3.05	2.97	97	1.78	58	0R	4H	1W	
212.45	215.49	3.04	3.04	100	1.10	36	0R	4H	1W	EOH

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
0	0	CAS	casing
1	0	CAS	casing
2	0	CAS	casing
3	0.08	CAS	
4	0.06	CAS	
5	0.1	CAS	
6	0.13	CAS	
7	0.16	CAS	
8	0.07	GRN	
9	0.12	GRN	
10	0.09	GRN	
11	0.11	GRN	
12	0	GRN	broken
13	0	GRN	broken
14	0	GRN	broken
15	0	GRN	broken
16	0.04	GRN	
17	0.12	GRN	
18	0.22	GRN	
19	0.1	GRN	
20	0.07	GRN	
21	0.04	GRN	
22	0.78	GRN	
23	0.09	GRN	
24	0.03	GRN	
25	0.03	GRN	
26	0.02	GRN	
27	0.02	GRN	
28	0	GRN	broken

Depth (m)	Magnetic Susceptibility	Unit	Comments
29	0.12	GRN	
30	0	GRN	broken
31	0	GRN	broken
32	0	GRN	broken
33	0	GRN	broken
34	0.04	GRN	
35	0.12	GRN	
36	0.07	GRN	
37	0.06	GRN	
38	0	GRN	broken
39	0.09	GRN	
40	0.15	GRN	
41	0.06	GRN	
42	0.15	GRN	
43	0.08	GRN	
44	0.05	GRN	
45	0.1	GRN	
46	0.11	GRN	
47	0.28	GRN	
48	0.11	GRN	
49	0.05	GRN	
50	0.06	GRN	
51	0.05	GRN	
52	0.11	GRN	
53	0.1	GRN	
54	0	GRN	broken
55	0.11	GRN	
56	0.11	GRN	
57	0.03	GRN	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
58	0.29	GRN	
59	0.18	GRN	
60	0.1	GRN	
61	0.12	GRN	
62	0.1	GRN	
63	0.14	GRN	
64	0.11	GRN	
65	0.13	GRN	
66	0.12	GRN	
67	0.1	GRN	
68	0.13	GRN	
69	0.11	GRN	
70	0.05	GRN	
71	0.11	GRN	
72	0.07	GRN	
73	0.03	GRN	
74	0.19	GRN	
75	0.11	GRN	
76	0.06	GRN	
77	0.11	GRN	
78	0.11	GRN	
79	0.06	GRN	
80	0.11	GRN	
81	0.14	GRN	
82	0.13	GRN	
83	0.11	GRN	
84	0.12	GRN	
85	0.1	GRN	
86	0.1	GRN	
87	0.13	GRN	
88	0.11	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
89	0.08	GRN	
90	0.1	GRN	
91	0.05	GRN	
92	0.12	GRN	
93	0.11	GRN	
94	0.12	GRN	
95	0.17	GRN	
96	0.06	GRN	
97	0.19	GRN	
98	0.07	GRN	
99	0.07	GRN	
100	0	GRN	Rubble
101	0.06	GRN	
102	0	GRN	Rubble
103	0	GRN	Broken
104	0	GRN	Broken
105	0	GRN	Broken
106	0.1	GRN	
107	0.12	GRN	
108	0.1	GRN	
109	0.09	GRN	
110	0	GRN	Broken
111	0	GRN	Broken
112	0.1	GRN	
113	0.08	GRN	
114	0.1	GRN	
115	0.12	GRN	
116	0.11	GRN	
117	0	GRN	Broken
118	0.11	GRN	
119	0	GRN	Broken

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
120	0	GRN	Broken
121	0	GRN	Broken
122	0.1	GRN	
123	0.09	GRN	
124	0.06	GRN	
125	0.04	GRN	
126	0.05	GRN	
127	0	GRN	Broken
128	0.05	GRN	
129	0	GRN	Broken
130	0	GRN	Broken
131	0.11	GRN	
132	0.12	GRN	
133	0.25	GRN	
134	0.04	GRN	
135	0.29	GRN	
136	0.11	GRN	
137	0	GRN	Crumbly
138	0	GRN	Broken
139	0.09	GRN	
140	0	GRN	Broken
141	0	GRN	Broken
142	0	GRN	Broken
143	0.15	GRN	
144	0.1	GRN	
145	0.09	GRN	
146	0.11	GRN	
147	0.05	GRN	
148	0.13	GRN	
149	0.11	GRN	
150	0.12	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
151	0.11	GRN	
152	0.44	GRN	
153	0	GRN	Broken
154	0.11	GRN	
155	0.11	GRN	
156	0.1	GRN	
157	0.12	GRN	
158	0.11	GRN	
159	0.13	GRN	
160	0.1	GRN	
161	0.14	GRN	
162	0.14	GRN	
163	0.12	GRN	
164	0.09	GRN	
165	0.04	GRN	
166	0.19	GRN	
167	0	GRN	Broken
168	0.56	DIO	
169	0.39	DIO	
170	0.46	DIO	
171	0.24	DIO	
172	0.44	DIO	
173	0.34	DIO	
173	0.34	GRN	
174	0.09	GRN	
175	0.17	GRN	
176	0.13	GRN	
177	0.09	GRN	
178	0.39	DIO	
179	0	DIO	Broken
180	0.42	DIO	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
181	0.36	DIO	
182	0.38	DIO	
183	0.4	DIO	
184	0.38	DIO	
185	0.39	DIO	
186	0.47	DIO	
187	0.42	DIO	
188	0.88	DIO	
189	0	DIO	Broken
190	0.9	DIO	
191	0.4	DIO	
192	0	DIO	Broken
193	1.1	GRN	
194	0.12	GRN	
195	0	GRN	Broken
196	0.12	GRN	
197	0.11	GRN	
198	0.05	GRN	
199	0.13	GRN	
200	0.17	GRN	
201	0.03	GRN	
202	0	GRN	Broken
203	0.07	GRN	
204	0.11	GRN	
205	0.08	GRN	
206	0.06	GRN	
207	0.24	GRN	
208	0.03	GRN	
209	0.15	GRN	
210	0.05	GRN	
211	0.09	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
212	0.1	GRN	
213	0.09	GRN	
214	0.05	GRN	
215	0.05	GRN	EOH



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-12-003									
	41.8	12.2	NQ	GRN	639.5	363.2	2.6	2.3	Medium grain, grey granite.
	79	15.1	NQ	GRN	820.5	580.9	2.7	3.4	Medium grain, grey granite.
	112	12.4	NQ	GRN	660.9	255.8	2.6	1.6	Green with
	134.5	14.7	NQ	GRN	716.7	434.4	2.4	2.5	Medium oxidization
	185	15.8	NQ	DIO	859.1	536.6	2.7	2.7	Dark grey diorite with euhedral. Less than 1 cm hornblende.