Keg - Silver Range

Archer, Cathro & Associates (1981) Limited

Grid East	Grid North	Easting	Northing	Elevation	Depth (m)
		595445	6918539	1441.33	279.5

ZONE: Hammer

SECTION: 10+130

HOLE: HAM-12-016

CLAIM: YD155445

Contractor: Platinum

Drill: 1

Core Size: NQ

Casing Depth: 7.7m, Out

Drilling Dates: Jul 14 - Jul 17, 2012

Geology Logged By: R. Avram

SURVEY			
Depth (m)	Azimuth	Dip	Method
0	80	-45	Compass
279.5	86	-43.3	Ranger

TARGET:

SUMMARY			
From (m)	To (m)	Interval (m)	Rock Type
0	7.4	7.4	CAS
7.4	12.2	4.8	GRN
12.2	14.2	2	GRN
14.2	73.7	59.5	GRN
73.7	78.75	5.05	GRN
78.75	188.06	109.31	GRN
188.06	188.7	0.64	AND
188.7	192.14	3.44	GRN
192.14	192.77	0.63	AND
192.77	258.5	65.73	GRN
258.5	277.8	19.3	GRN
277.8	279.5	1.7	GRN

SAMPLES	
Numbers:	L840072 to L840112
Total:	49
Batch:	016, 017
Certificates:	WH12165400, WH12167232

COMMENTS

Box Log

HAM-12-016

Silver Range
Hammer Zone

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Box Number	From (m)	To (m)
1	7.4	12.42
2	12.42	17.92
3	17.92	23.28
4	23.28	29
5	29	34.73
6	34.73	40.52
7	40.52	46.36
8	46.36	52.03
9	52.03	57.24
10	57.24	62.96
11	62.96	68.66
12	68.66	74.26
13	74.26	80
14	80	85.72
15	85.72	91.37
16	91.37	96.93
17	96.93	102.72
18	102.72	108.56
19	108.56	114.28
20	114.28	119.95
21	119.95	125.81
22	125.81	131.51
23	131.51	137.16
24	137.16	142.96
25	142.96	148.73
26	148.73	154.6
27	154.6	160.54
28	160.54	166.33
29	166.33	172.05
30	172.05	177.87
31	177.87	183.65
32	183.65	189.45
33	189.45	195.04
34	195.04	200.78
35	200.78	206.54
36	206.54	212.22
37	212.22	218
38	218	223.6
39	223.6	229.09
40	229.09	234.81
41	234.81	240.48
42	240.48	246.25
43	246.25	252.06
44	252.06	258
45	258	263.75
46	263.75	269.41
47	269.41	275.07
48	275.07	279.5

Box Number	From (m)	To (m)

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
0.00	7.40	7.40	CAS	--	Casing							
						--	--	---	---	--	--	0
7.40	12.20	4.80	GRN	MG	Medium grey granite with trace to moderately oxidized sections and fractures up to 1cm thick with clayed gouge at 30-50° TCA. Mineralisation occurs as fine-grained powdery dark grey infill in siliceous intervals.							
						MD	GY	PH	OXI	2I	Un	0.1
									ARG	1I		
12.20	13.45	1.25	GRN	MG	Strongly oxidized granite with moderate argillic alteration.							
						MD	GY	PH	OXI	4I	Un	0.1
						MD	RD		ARG	3I		
13.45	13.60	0.15	GRN	MG	Strongly silicified section with strong oxidation as well as weak blebby galena, sphalerite, pyrite and chalcopyrite? mineralisation as well as an unknown intensely black mineral occuring in up to 1cm blebs and hairline cracks with pink carbonate.							
						MD	GY	PH	OXI	4I	Un	2
						MD	RD		SIL	4I		
13.60	14.20	0.60	GRN	MG	Strongly oxidized granite with moderate argillic alteration.							
						MD	GY	PH	OXI	4I	Un	0.1
						MD	RD		ARG	3I		
14.20	73.70	59.50	GRN	MG	Medium grey granite with the occasional oxidized or argillic up to 1cm thick fracture infill or envelope.							
						MD	GY	PH	OXI	1I	--	0
									SIL	1I		
73.70	74.56	0.86	GRN	MG	Fairly fractured granite with strong oxidation on fracture planes and in up to 1cm thick fracture envelopes as well as with fair silicification and strong bleachin							
						LT	GY	PH	OXI	3I	--	0

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
						LT	BF		BLE	4I		
									SIL	2I		
74.56	76.70	2.14	GRN	MG	Granite with strong oxidation occuring on 1-3cm thick fracture envelopes oriented at 45° TCA.							
						LT	GY	PH	OXI	4I	--	0
						LT	RD		BLE	4I		
76.70	78.75	2.05	GRN	MG	Fairly fractured granite with strong oxidation on fracture planes and in up to 1cm thick fracture envelopes as well as with fair silicification and strong bleachin							
						LT	GY	PH	OXI	3I	--	0
						LT	BF		SIL	2I		
									BLE	4I		
78.75	188.06	109.31	GRN	MG	2 mica granite with local lead mineral creation of foliation.							
						MD	GY	PH	BLE	1I	Un	0.1
188.06	188.70	0.64	AND	FG	Dark grey-green andesite with fine pyrite aggregates in up to 1mm vessicules. Core is extremely strong, takes repeated hammer blows to break.							
						DK	GN	PH	---	--	Py	1
						DK	GY					
188.70	192.14	3.44	GRN	MG	Trace to strongly bleached granite.							
						MD	GY					
						LT	GY	PH	BLE	3I	--	0
192.14	192.77	0.63	AND	FG	Dark grey-green andesite with fine pyrite aggregates in up to 1mm vessicules. Core is extremely strong, takes repeated hammer blows to break.							
						DK	GY	---	---	--	Py	1
						DK	GN					
192.77	219.00	26.23	GRN	MG	2 mica granite with local lead mineral creation of foliation.							
						MD	GY	PH	---	--	--	0
219.00	220.00	1.00	GRN	MG	Strongly bleached interval of 2 mica granite with local lead mineral creation of foliation.							
						LT	GY	PH	BLE	4I	Py	1
									SIL	1I		
									ARG	1I		

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
220.00	225.00	5.00	GRN	MG	2 mica granite with local lead mineral creation of foliation.							
						MD	GY	PH	---	--	--	0
225.00	225.80	0.80	GRN	MG	Strongly bleached interval of 2 mica granite with local lead mineral creation of foliation.							
						LT	GY	PH	BLE	4I	Py	1
									ARG	1I		
									SIL	1I		
225.80	250.80	25.00	GRN	MG	2 mica granite with local lead mineral creation of foliation.							
						MD	GY	PH	---	--	--	0
250.80	251.50	0.70	GRN	MG	Strongly bleached interval of 2 mica granite with local lead mineral creation of foliation.							
						LT	GY	PH	BLE	4I	Py	1
									SIL	1I		
									ARG	1I		
251.50	258.50	7.00	GRN	MG	2 mica granite with local lead mineral creation of foliation.							
						MD	GY	PH	---	--	--	0
258.50	260.04	1.54	GRN	MG	Strongly bleached granite with up to 2mm thick quartz-carbonate infilled veinlets with moderate sulphides as well as interstitial mineralisation in the hydrothermally altered granite matrix.							
						LT	GY	PH	BLE	5I	Un	3
									SER	4I		
									ARG	3I		
260.04	260.06	0.02	MX	FG	2cm thick semi-massive sulphide veinlet with pyrite, galena, sphalerite, chalcopyrite and other sulphide/sulphosalt minerals in a quartz gangue with up to 8mm large vugs							
						MD	BR	VU	---	--	Py	40
						DK	GY	VT			Gn	10
											Sp	10
											Cp	2
											Un	8
260.06	262.43	2.37	GRN	MG	Strongly bleached granite with up to 2mm thick quartz-carbonate infilled veinlets with moderate sulphides as well as interstitial mineralisation in the hydrothermally altered granite matrix.							
						LT	GY	PH	BLE	4I	Un	3

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
									ARG	3I		
									SER	4I		
262.43	262.71	0.28	MX	FG	28cm thick massive sulphide vein at 50° TCA with 5% quartz gangue. Pyrite occurs as up to 2cm large compact fine-grained aggregates with conchoidal fracturing. Sphalerite and galena occur as up to 1.5cm large medium-grained aggregates bordering each other and often surrounded by pyrite. Chalcopyrite and others (including tetrahedrite) form up to 1cm large fine-grained aggregates.							
						MD	BR	---	---	--	Py	50
						LT	BR				Cp	3
						LT	GY				Sp	20
						DK	GY				Gn	20
											Un	7
262.71	262.91	0.20	GRN	MG	Moderately bleached, buffed granite with 4 vuggy, up to 6mm large quartz veinlets with 15% sulphide infill.							
						LT	GY	PH	BLE	4I	Un	3
						LT	BF					
262.91	263.21	0.30	MX	FG	30cm thick massive sulphide vein at 50° TCA with 5% quartz gangue. Pyrite occurs as up to 2cm large compact fine-grained aggregates with conchoidal fracturing. Sphalerite and galena occur as up to 1.5cm large medium-grained aggregates bordering each other and often surrounded by pyrite. Chalcopyrite and others (including tetrahedrite) form up to 1cm large fine-grained aggregates.							
						MD	GY	MA	---	--	Py	50
											Un	2
											Gn	20
											Sp	20
											Tt	5
											Cp	3
263.21	265.20	1.99	GRN	MG	Strongly bleached granite with intense laminated, smoked quartz intercalation up to 30cm thick.							
						LT	GY	BX	SIL	5I	Un	5
									BLE	4I		

From (m)	To (m)	Interval (m)	Rock Type	Grain Size	Description	Shade	Colour	Texture	Alteration	Intensity	Mineral	Conc.
265.20	266.50	1.30	GRN	MG	40% gougy and 60% brecciated hydrothermally altered granite with fair black powdery mineralisation finely disseminated in the silicified portion of the brecciated granite.							
						LT	GY	BX	ARG	1I	Un	3
								PB	SIL	3I		
266.50	277.80	11.30	GRN	MG	Moderately bleached, sericitic and argillic granite.							
						MD	GN		SER	3I		
						MD	GY		ARG	3I		
						LT	GY	PH	BLE	3I	Un	1
277.80	279.50	1.70	GRN	MG	2 mica granite with local lead mineral creation of foliation and with up to 15cm dark green intervals.							
						MD	GY	PH	---	--	--	0
						DK	GN					

Sample Log

HAM-12-016

Silver Range
Hammer Zone

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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	L840086	12-017	Core	ME8	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	L840101	12-017	Core		☑	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	L840108	12-017	Core	PL1	☐	☐	☐
0.00	0.00	0.00	-QC-	0.00	0	L840080	12-017	Core		☑	☐	☐
10.00	12.10	2.10	GRN	2.10	100	L840072	12-016	Core		☐	☐	☐
12.10	12.60	0.50	GRN	0.50	100	L840073	12-016	Core		☐	☐	☐
12.60	13.60	1.00	GRN	1.00	100	L840074	12-016	Core		☐	☐	☐
13.60	14.10	0.50	GRN	0.50	100	L840075	12-016	Core		☐	☐	☐
14.10	16.60	2.50	GRN	1.50	60	L840076	12-016	Core		☐	☐	☐
16.60	17.40	0.80	GRN	0.80	100	L840077	12-017	Core		☐	☐	☐
17.40	20.40	3.00	GRN	3.00	100	L840078	12-017	Core		☐	☐	☐
29.00	29.50	0.50	GRN	0.50	100	L840079	12-017	Core		☐	☐	☐
51.00	54.00	3.00	GRN	3.00	100	L840081	12-017	Core		☐	☐	☐
54.00	57.00	3.00	GRN	3.00	100	L840082	12-017	Core		☐	☐	☐
57.00	60.00	3.00	GRN	3.00	100	L840083	12-017	Core		☐	☐	☐
60.00	61.00	1.00	GRN	1.00	100	L840084	12-017	Core		☐	☐	☐
67.00	70.00	3.00	GRN	3.00	100	L840085	12-017	Core		☐	☐	☐
70.00	73.00	3.00	GRN	3.00	100	L840087	12-017	Core		☐	☐	☐
73.00	75.00	2.00	GRN	2.00	100	L840088	12-017	Core		☐	☐	☐
75.00	77.00	2.00	GRN	2.00	100	L840089	12-017	Core		☐	☐	☐
77.00	78.60	1.60	GRN	1.60	100	L840090	12-017	Core		☐	☐	☐
77.00	78.60	1.60	GRN	1.60	100	L840091	12-017	Core		☐	☑	☐
78.60	80.00	1.40	GRN	1.40	100	L840092	12-017	Core		☐	☐	☐
191.50	192.00	0.50	GRN	0.50	100	L840093	12-017	Core		☐	☐	☐
248.00	250.00	2.00	GRN	2.00	100	L840094	12-017	Core		☐	☐	☐
250.00	252.00	2.00	GRN	2.00	100	L840095	12-017	Core		☐	☐	☐
252.00	255.00	3.00	GRN	3.00	100	L840096	12-017	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Rock Type	Recovery (m)	Recovery %	Sample Number	BatchName	Batch Class	Standard	Blank	1/4 Dup	Coarse Dup
255.00	258.00	3.00	GRN	3.00	100	L840097	12-017	Core		☐	☐	☐
258.00	258.75	0.75	GRN	0.75	100	L840098	12-017	Core		☐	☐	☐
258.75	260.00	1.25	GRN	1.20	96	L840099	12-017	Core		☐	☐	☐
260.00	261.00	1.00	GRN	0.95	95	L840100	12-017	Core		☐	☐	☐
261.00	262.35	1.35	GRN	1.35	100	L840102	12-017	Core		☐	☐	☐
262.35	263.24	0.89	GRN	0.89	100	L840103	12-017	Core		☐	☐	☐
262.35	263.24	0.89	GRN	0.89	100	L840104	12-017	Core		☐	☐	☑
263.24	264.00	0.76	GRN	0.76	100	L840105	12-017	Core		☐	☐	☐
264.00	265.20	1.20	GRN	1.20	100	L840106	12-017	Core		☐	☐	☐
265.20	266.60	1.40	GRN	1.35	96	L840107	12-017	Core		☐	☐	☐
266.60	269.60	3.00	GRN	2.90	97	L840109	12-017	Core		☐	☐	☐
269.60	272.60	3.00	GRN	2.80	93	L840110	12-017	Core		☐	☐	☐
272.60	275.00	2.40	GRN	2.33	97	L840111	12-017	Core		☐	☐	☐
276.45	277.80	1.35	GRN	1.35	100	L840112	12-017	Core		☐	☐	☐

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
0.00	7.40	7.40	0	0	0.00	0	0R	--	--	
7.40	11.28	3.88	3.1	80	0.89	23	0R	4H	3W	
11.28	14.33	3.05	2.55	84	0.70	23	0R	3H	4W	
14.33	17.37	3.04	3.04	100	2.55	84	0R	4H	3W	
17.37	20.42	3.05	3.04	100	2.75	90	0R	4H	2W	
20.42	23.47	3.05	2.9	95	1.72	56	0R	4H	2W	
23.47	26.52	3.05	2.93	96	1.78	58	0R	4H	2W	
26.52	29.57	3.05	2.97	97	1.97	65	0R	4H	2W	
29.57	32.61	3.04	2.96	97	2.77	91	0R	4H	2W	
32.61	35.66	3.05	3.04	100	2.54	83	0R	4H	2W	
35.66	38.71	3.05	2.98	98	2.72	89	0R	4H	2W	
38.71	41.76	3.05	3.05	100	2.70	89	0R	4H	2W	
41.76	44.81	3.05	3	98	2.89	95	0R	4H	2W	
44.81	47.85	3.04	2.99	98	2.54	84	0R	4H	2W	
47.85	50.90	3.05	3.04	100	2.65	87	0R	4H	2W	
50.90	53.95	3.05	2.96	97	2.00	66	0R	4H	2W	
53.95	57.00	3.05	2.83	93	1.45	48	0R	3H	4W	
57.00	60.05	3.05	3.05	100	1.93	63	0R	4H	1W	
60.05	63.09	3.04	3.04	100	2.00	66	0R	4H	1W	
63.09	66.14	3.05	3.05	100	3.05	100	0R	4H	1W	
66.14	69.19	3.05	3.05	100	3.05	100	0R	4H	1W	
69.19	72.24	3.05	3.05	100	2.89	95	0R	4H	1W	
72.24	75.29	3.05	3.05	100	2.09	69	0R	3H	2W	
75.29	78.33	3.04	3.04	100	2.37	78	0R	3H	2W	
78.33	81.38	3.05	3.05	100	3.05	100	0R	4H	1W	
81.38	84.43	3.05	3.05	100	2.85	93	0R	4H	1W	
84.43	87.48	3.05	3.05	100	2.88	94	0R	4H	1W	
87.48	90.53	3.05	3.02	99	2.87	94	0R	4H	1W	
90.53	93.57	3.04	2.94	97	2.44	80	0R	4H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
93.57	96.62	3.05	3.05	100	2.30	75	0R	4H	1W	
96.62	99.67	3.05	3.05	100	2.90	95	0R	4H	1W	
99.67	102.72	3.05	3.05	100	2.80	92	0R	4H	1W	
102.72	105.77	3.05	3.05	100	2.70	89	0R	4H	1W	
105.77	108.81	3.04	3.04	100	2.60	86	0R	4H	1W	
108.81	111.86	3.05	3.05	100	2.80	92	0R	4H	1W	
111.86	114.91	3.05	3.05	100	2.75	90	0R	4H	1W	
114.91	117.96	3.05	3.05	100	2.70	89	0R	4H	1W	
117.96	121.00	3.04	3.04	100	2.30	76	0R	4H	1W	
121.00	124.05	3.05	3.05	100	2.95	97	0R	4H	1W	
124.05	127.10	3.05	3.05	100	2.85	93	0R	4H	1W	
127.10	130.14	3.04	3.04	100	2.30	76	0R	4H	1W	
130.14	133.19	3.05	3.05	100	2.40	79	0R	4H	1W	
133.19	136.24	3.05	3.05	100	2.80	92	0R	4H	1W	
136.24	139.29	3.05	3.05	100	2.85	93	0R	4H	1W	
139.29	142.34	3.05	3.05	100	2.75	90	0R	4H	1W	
142.34	145.38	3.04	3.04	100	2.90	95	0R	4H	1W	
145.38	148.43	3.05	3.05	100	2.80	92	0R	4H	1W	
148.43	151.48	3.05	3.05	100	2.85	93	0R	4H	1W	
151.48	154.53	3.05	3.05	100	2.90	95	0R	4H	1W	
154.53	157.58	3.05	3.05	100	2.78	91	0R	4H	1W	
157.58	160.62	3.04	3.04	100	2.95	97	0R	4H	1W	
160.62	163.67	3.05	3.05	100	2.94	96	0R	4H	1W	
163.67	166.72	3.05	3.05	100	2.70	89	0R	4H	1W	
166.72	169.77	3.05	3.05	100	2.85	93	0R	4H	1W	
169.77	172.82	3.05	3.05	100	2.85	93	0R	4H	1W	
172.82	175.87	3.05	3.05	100	3.05	100	0R	4H	1W	
175.87	178.92	3.05	3.05	100	2.74	90	0R	4H	1W	
178.92	181.97	3.05	3.05	100	2.60	85	0R	3H	1W	
181.97	185.01	3.04	3.04	100	2.50	82	0R	3H	1W	
185.01	188.06	3.05	3.05	100	2.60	85	0R	4H	1W	

From (m)	To (m)	Interval (m)	Recovery (m)	Recovery %	RQD	RQD %	Reactivity	Hardness	Weathering	Comments
188.06	191.10	3.04	3.04	100	2.70	89	0R	4H	1W	
191.10	194.15	3.05	3.05	100	2.80	92	0R	4H	1W	
194.15	197.20	3.05	3.05	100	2.95	97	0R	4H	1W	
197.20	200.25	3.05	3.05	100	2.90	95	0R	4H	1W	
200.25	203.30	3.05	3.05	100	3.05	100	0R	4H	1W	
203.30	206.35	3.05	3.05	100	2.80	92	0R	4H	1W	
206.35	209.40	3.05	3.05	100	2.60	85	0R	4H	1W	
209.40	212.44	3.04	3.04	100	2.55	84	0R	4H	1W	
212.44	215.48	3.04	3.04	100	2.90	95	0R	4H	1W	
215.48	218.54	3.06	3.04	99	2.70	88	0R	4H	1W	
218.54	221.59	3.05	3.04	100	2.20	72	0R	4H	1W	
221.59	224.64	3.05	3.04	100	2.70	89	0R	4H	1W	
224.64	227.69	3.05	3.05	100	1.20	39	0R	4H	1W	
227.69	230.73	3.04	3.04	100	2.70	89	0R	4H	1W	
230.73	233.78	3.05	3.05	100	2.64	87	0R	4H	1W	
233.78	236.83	3.05	3.05	100	2.80	92	0R	4H	1W	
236.83	239.88	3.05	3.05	100	3.05	100	0R	4H	1W	
239.88	242.93	3.05	3.05	100	2.80	92	0R	4H	1W	
242.93	245.97	3.04	3.04	100	2.80	92	0R	4H	1W	
245.97	249.02	3.05	3.05	100	2.90	95	0R	4H	1W	
249.02	252.06	3.04	3.04	100	2.93	96	0R	4H	1W	
252.06	255.12	3.06	3.05	100	2.84	93	0R	4H	1W	
255.12	258.16	3.04	3.04	100	2.88	95	0R	4H	1W	
258.16	261.21	3.05	3.05	100	2.88	94	0R	3H	1W	
261.21	264.26	3.05	3.05	100	2.92	96	0R	3H	1W	
264.26	267.30	3.04	2.9	95	1.21	40	0R	1H	1W	
267.30	270.35	3.05	2.98	98	1.27	42	0R	3H	1W	
270.35	273.40	3.05	3.05	100	2.82	92	0R	3H	1W	
273.40	276.45	3.05	2.81	92	1.20	39	0R	3H	1W	
276.45	279.50	3.05	2.99	98	2.58	85	0R	4H	1W	EOH

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
19	0.06	GRN	
20	0.12	GRN	
21	0.07	GRN	
22	0.06	GRN	
23	0.18	GRN	
24	0.13	GRN	
25	0	GRN	Broken
26	0.13	GRN	
27	0.07	GRN	
28	0.11	GRN	
29	0	GRN	Broken
30	0.2	GRN	
31	0.15	GRN	
32	0.15	GRN	
33	0.19	GRN	
34	0	GRN	Broken
35	0.2	GRN	
36	0.13	GRN	
37	0.12	GRN	
38	0.1	GRN	
39	0.14	GRN	
40	0.12	GRN	
41	0.12	GRN	
42	0.14	GRN	
43	0.12	GRN	
44	0.12	GRN	
45	0.13	GRN	
46	0	GRN	Broken
47	0.15	GRN	
48	0.23	GRN	
49	0.22	GRN	
50	0	GRN	Broken
51	0.17	GRN	
52	0.13	GRN	
53	0.13	GRN	
54	0	GRN	Broken
55	0.11	GRN	
56	0.13	GRN	
57	0.18	GRN	
58	0	GRN	Broken
59	0	GRN	Broken
60	0	GRN	Broken
61	0.14	GRN	
62	0	GRN	Broken
63	0.23	GRN	
64	0.15	GRN	
65	0.23	GRN	
66	0	GRN	Broken
67	0.12	GRN	
68	0.23	GRN	
69	0.2	GRN	
70	0.22	GRN	
71	0.21	GRN	
72	0.21	GRN	
73	0	GRN	Broken
74	0.28	GRN	
75	0.11	GRN	
76	0.1	GRN	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
77	0.24	GRN	
78	0	GRN	Broken
79	0.25	GRN	
80	0.16	GRN	
81	0.04	GRN	
82	0.14	GRN	
83	0.14	GRN	
84	0.15	GRN	
85	0.18	GRN	
86	0.22	GRN	
87	0.14	GRN	
88	0.15	GRN	
89	0.13	GRN	
90	0	GRN	Broken
91	0.13	GRN	
92	0	GRN	Broken
93	0.13	GRN	
94	0	GRN	Broken
95	0.15	GRN	
96	0.13	GRN	
97	0.11	GRN	
98	0.14	GRN	
99	0.13	GRN	
100	0.13	GRN	
101	0.18	GRN	
102	0.11	GRN	
103	0.02	GRN	
104	0.14	GRN	
105	0.02	GRN	
106	0	GRN	Broken
107	0.19	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
108	0.01	GRN	
109	0.15	GRN	
110	0.05	GRN	
111	0.14	GRN	
112	0.14	GRN	
113	0.06	GRN	
114	0.09	GRN	
115	0.15	GRN	
116	0.13	GRN	
117	0.15	GRN	
118	0.05	GRN	
119	0.14	GRN	
120	0.14	GRN	
121	0.13	GRN	
122	0.12	GRN	
123	0.15	GRN	
124	0	GRN	Broken
125	0.13	GRN	
126	0.12	GRN	
127	0.13	GRN	
128	0.13	GRN	
129	0.14	GRN	
130	0.16	GRN	
131	0.13	GRN	
132	0.16	GRN	
133	0.13	GRN	
134	0.13	GRN	
135	0.15	GRN	
136	0.05	GRN	
137	0.02	GRN	
138	0.16	GRN	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
139	0.14	GRN	
140	0	GRN	Broken
141	0.14	GRN	
142	0.08	GRN	
143	0.19	GRN	
144	0.11	GRN	
145	0.14	GRN	
146	0.18	GRN	
147	0.01	GRN	
148	0.08	GRN	
149	0.02	GRN	
150	0.07	GRN	
151	0.01	GRN	
152	0.01	GRN	
153	0.17	GRN	
154	0.16	GRN	
155	0.13	GRN	
156	0.16	GRN	
157	0.14	GRN	
158	0.11	GRN	
159	0.33	GRN	
160	0.25	GRN	
161	0.12	GRN	
162	0.12	GRN	
163	0	GRN	Broken
164	0	GRN	Broken
165	0.58	GRN	
166	0.18	GRN	
167	0.16	GRN	
168	0.13	GRN	
169	0.13	GRN	
170	0.13	GRN	
171	0.16	GRN	
172	0.16	GRN	
173	0.13	GRN	
174	0.14	GRN	
175	0.17	GRN	
176	0.12	GRN	
177	0.17	GRN	
178	0.22	GRN	
179	0.14	GRN	
180	0.13	GRN	
181	0.02	GRN	
182	0.16	GRN	
183	0.17	GRN	
184	0.14	GRN	
185	0.17	GRN	
186	0.13	GRN	
187	0.17	GRN	
188	0.14	GRN	
189	0.17	GRN	
190	0	GRN	Broken
191	0.51	GRN	
192	0	GRN	Broken
193	0.14	GRN	
194	0.13	GRN	
195	0.13	GRN	
196	0.14	GRN	
197	0.13	GRN	
198	0.13	GRN	
199	0.11	GRN	
200	0.12	GRN	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
201	0.15	GRN	
202	0.14	GRN	
203	0.13	GRN	
204	0.12	GRN	
205	0.12	GRN	
206	0.11	GRN	
207	0.11	GRN	
208	0.13	GRN	
209	0.13	GRN	
210	0.15	GRN	
211	0	GRN	Broken
212	0.14	GRN	
213	0	GRN	Broken
214	0.11	GRN	
215	0.12	GRN	
216	0.11	GRN	
217	0.13	GRN	
218	0.14	GRN	
219	0.33	GRN	
220	0.05	GRN	
221	0.19	GRN	
222	0.02	GRN	
223	0.14	GRN	
224	0.22	GRN	
225	0.15	GRN	
226	0.16	GRN	
227	0.22	GRN	
228	0.13	GRN	
229	0.14	GRN	
230	0.14	GRN	
231	0.16	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments
232	0.15	GRN	
233	0.13	GRN	
234	0.15	GRN	
235	0.21	GRN	
236	0.31	GRN	
237	0.12	GRN	
238	0.12	GRN	
239	0.11	GRN	
240	0.13	GRN	
241	0.13	GRN	
242	0.13	GRN	
243	0.13	GRN	
244	0.13	GRN	
245	0.13	GRN	
246	0.11	GRN	
247	0.1	GRN	
248	0.1	GRN	
249	0.22	GRN	
250	0.2	GRN	
251	0.32	GRN	
252	0.25	GRN	
253	0.17	GRN	
254	0.11	GRN	
255	0.26	GRN	
256	0.2	GRN	
257	0.21	GRN	
258	0.16	GRN	
259	0.21	GRN	
260	0.23	GRN	
261	0.23	GRN	
262	0.24	GRN	

Depth (m)	Magnetic Susceptibility	Rock Type	Comments
263	0.74	GRN	Vein (SX)
264	0.16	GRN	
265	0.13	GRN	
266	0	GRN	Rubble
267	0.14	GRN	
268	0.16	GRN	
269	0	GRN	Rubble
270	0.15	GRN	
271	0.16	GRN	
272	0.14	GRN	
273	0.11	GRN	
274	0	GRN	Rubble
275	0	GRN	Rubble
276	0.08	GRN	
277	0.09	GRN	
278	0.07	GRN	
279	0.1	GRN	

Depth (m)	Magnetic Susceptibility	Unit	Comments

Hole Name

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-12-016									
	24	14.3	NQ	GRN	760.3	474.2	2.6	2.7	GRN
	66.9	15	NQ	GRN	799.3	496.4	2.6	2.6	GRN
	121.1	16.2	NQ	GRN	820.4	507.7	2.5	2.6	GRN
	160	14.6	NQ	GRN	776.3	486.6	2.6	2.7	GRN, lots of biotite
	188.3	15.3	NQ	AND	856.8	544.6	2.7	2.7	AND DYKE
	247.9	14.4	NQ	GRN	774.5	481.1	2.6	2.6	GRN, BLE