

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
0.00	3.00		Ogv							
3.00	4.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
4.00	5.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
5.00	6.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
6.00	7.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
7.00	8.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
8.00	9.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
9.00	10.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
10.00	11.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
11.00	12.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
12.00	13.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
13.00	14.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
14.00	15.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
15.00	16.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
16.00	17.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
17.00	18.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
18.00	19.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
19.00	20.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
20.00	21.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
21.00	22.00	mw	Sst	Sst	Sms	10	br	FDvfcg	ibd	
22.00	23.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
23.00	24.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
24.00	25.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
25.00	26.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
26.00	27.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
27.00	28.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
28.00	29.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
29.00	30.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
30.00	31.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
31.00	32.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
32.00	33.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
33.00	34.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
34.00	35.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
35.00	36.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
36.00	37.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
37.00	38.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
38.00	39.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
39.00	40.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
40.00	41.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
41.00	42.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
42.00	43.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
43.00	44.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
44.00	45.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
45.00	46.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
46.00	47.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
47.00	48.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
48.00	49.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
49.00	50.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
50.00	51.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
51.00	52.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
52.00	53.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
53.00	54.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
54.00	55.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
55.00	56.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
56.00	57.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
57.00	58.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
58.00	59.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
59.00	60.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
60.00	61.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
61.00	62.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
62.00	63.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
63.00	64.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
64.00	65.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
65.00	66.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
66.00	67.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
67.00	68.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
68.00	69.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
69.00	70.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
70.00	71.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
71.00	72.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
72.00	73.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
73.00	74.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
74.00	75.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
75.00	76.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
76.00	77.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
77.00	78.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
78.00	79.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
79.00	80.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
80.00	81.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
81.00	82.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
82.00	83.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
83.00	84.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
84.00	85.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
85.00	86.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
86.00	87.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
87.00	88.00	ww	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
88.00	89.00	fr	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
89.00	90.00	fr	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
90.00	91.00	fr	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
91.00	92.00	fr	Sst	Sst	Sms	10	brgy	FDvfcg	ibd	
92.00	93.60	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
93.60	95.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
95.00	96.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
96.00	97.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
97.00	98.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
98.00	99.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
99.00	100.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
100.00	101.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
101.00	102.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
102.00	103.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
103.00	104.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
104.00	105.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
105.00	106.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
106.00	107.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
107.00	108.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
108.00	109.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
109.00	110.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
110.00	111.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
111.00	112.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
112.00	113.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
113.00	114.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
114.00	115.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
115.00	116.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
116.00	117.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
117.00	118.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
118.00	119.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
119.00	120.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
120.00	121.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
121.00	122.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
122.00	123.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
123.00	124.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
124.00	125.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
125.00	126.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
126.00	127.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
127.00	128.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
128.00	129.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
129.00	130.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
130.00	131.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
131.00	132.00	fr	Sst	Sst	Sms	20	gy	FDvfcg	ibd	
132.00	133.00	fr	Sls	Sls	Sms	10	gy		bed	bxx
133.00	134.00	fr	Sls	Sls	Sms	10	gy		bed	bxx
134.00	135.00	fr	Sls	Sls	Sms	10	gy		bed	bxx
135.00	136.00	fr	Sls	Sls	Sms	10	gy		bed	bxx
136.00	137.00	fr	Sls	Sls	Sms	10	gy		bed	bxx
137.00	138.00	fr	Sls	Sls	Sms	10	gy		bed	bxx
138.00	139.00	fr	Sls	Sls	Sms	10	gy		bed	bxx
139.00	140.00	fr	Sst	Sst			gy		bed	vnd
140.00	141.00	fr	Sst	Sst			gy		bed	vnd
141.00	142.00	fr	Sst	Sst			gy		bed	vnd
142.00	143.00	fr	Sst	Sst			gy		bed	vnd
143.00	144.00	fr	Sst	Sst			gy		bed	vnd
144.00	145.00	fr	Sst	Sst			gy		bed	vnd
145.00	146.00	fr	Sst	Sst			gy		bed	vnd
146.00	147.00	fr	Sst	Sst			gy		bed	vnd
147.00	148.00	fr	Sst	Sst			gy		bed	vnd
148.00	149.20	fr	Sst	Sst			gy		bed	vnd

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
149.20	151.00	fr	Sls	Sls	Sms	20	gy		lay	bxx
151.00	152.00	fr	Sls	Sls	Sms	20	gy		lay	bxx
152.00	153.00	fr	Sls	Sls	Sms	20	gy		lay	bxx
153.00	154.00	fr	Sls	Sls	Sms	20	gy		lay	bxx
154.00	155.00	fr	Sls	Sls	Sms	20	gy		lay	bxx
155.00	156.00	fr	Sls	Sls	Sms	20	gy		lay	bxx
156.00	157.00	fr	Sls	Sls	Sms	20	gy		lay	bxx
157.00	158.00	fr	Sls	Sls	Sms	20	gy		lay	bxx
158.00	158.80	fr	Sls	Sls	Sms	20	gy		lay	bxx
158.80	160.00	fr	Sms	Sms			gybk			shd
160.00	161.00	fr	Sms	Sms			gybk			shd
161.00	162.00	fr	Sms	Sms			gybk			shd
162.00	163.00	fr	Sms	Sms			gybk			shd
163.00	164.00	fr	Sms	Sms			gybk			shd
164.00	165.00	fr	Sms	Sms			gybk			shd
165.00	166.00	fr	Sct	Sct	Sms	5	bk			bxx
166.00	167.00	fr	Sct	Sct	Sms	5	bk			bxx
167.00	168.00	fr	Sct	Sct	Sms	5	bk			bxx
168.00	169.00	fr	Sct	Sct	Sms	5	bk			bxx
169.00	170.00	fr	Sct	Sct	Sms	5	bk			bxx
170.00	171.00	fr	Sct	Sct	Sms	5	bk			bxx
171.00	172.00	fr	Sct	Sct	Sms	5	bk			bxx

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
172.00	173.00	fr	Sct	Sct	Sms	5	bk			bxx
173.00	174.00	fr	Sct	Sct	Sms	5	bk			bxx
174.00	175.20	fr	Sct	Sct	Sms	5	bk			bxx
175.20	176.00	fr	Zfzg	Sct	Sms	5	bk			fau
176.00	177.20	fr	Zfzg	Sct	Sms	5	bk			fau
177.20	178.00	fr	Zbxv	Sst			Dgy			vnd
178.00	179.00	fr	Zbxv	Sst			Dgy			vnd
179.00	180.00	fr	Zbxv	Sst			Dgy			vnd
180.00	181.00	fr	Zbxv	Sst			Dgy			vnd
181.00	182.00	fr	Zbxv	Sst			Dgy			vnd
182.00	183.00	fr	Sms	Sms			Dgy			vnd
183.00	184.00	fr	Sms	Sms			Dgy			vnd
184.00	185.00	fr	Sms	Sms			Dgy			vnd
185.00	186.00	fr	Sms	Sms			Dgy			vnd
186.00	187.00	fr	Sms	Sms			Dgy			vnd
187.00	188.00	fr	Sms	Sms			Dgy			vnd
188.00	189.00	fr	Sms	Sms			Dgy			vnd
189.00	190.00	fr	Sms	Sms			Dgy			vnd
190.00	191.00	fr	Sms	Sms			Dgy			vnd
191.00	192.00	fr	Sms	Sms			Dgy			vnd
192.00	193.00	fr	Sms	Sms			Dgy			vnd
193.00	194.00	fr	Sms	Sms			Dgy			vnd
194.00	195.00	fr	Sms	Sms			Dgy			vnd
195.00	196.00	fr	Sms	Sms			Dgy			vnd
196.00	197.00	fr	Sms	Sms			Dgy			vnd

				Lithology			Fabric			
Depth_From	Depth_To	Wthg	STRAT	Lith1	Lith2	Lith2pc	Colour	Gsize	Texture	Struc
Depth from	Depth To	Weathering	Stratigraphic Unit	Primary Lith	Secondary Lith	must be <50%	lith colour	grain size	texture	Structure
197.00	198.00	fr	Sms	Sms			Dgy			vnd
198.00	199.00	fr	Sms	Sms			Dgy			vnd
199.00	200.00	fr	Sms	Sms			Dgy			vnd
200.00	201.00	fr	Sms	Sms			Dgy			vnd
201.00	202.00	fr	Sms	Sms			Dgy			vnd
202.00	203.00	fr	Sms	Sms			Dgy			vnd
203.00	204.00	fr	Sms	Sms			Dgy			vnd
204.00	205.00	fr	Sms	Sms			Dgy			vnd
205.00	206.00	fr	Sms	Sms			Dgy			vnd
206.00	207.40	fr	Sms	Sms			Dgy			vnd
207.40	208.00	fr	Sct	Sct	Sms	5	Dgy			cbx
208.00	209.00	fr	Sct	Sct	Sms	5	Dgy			cbx
209.00	210.00	fr	Sct	Sct	Sms	5	Dgy			cbx
210.00	211.00	fr	Sct	Sct	Sms	5	Dgy			cbx
211.00	212.00	fr	Sct	Sct	Sms	5	Dgy			cbx
212.00	213.40	fr	Sct	Sct	Sms	5	Dgy			cbx

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
21.00	22.00										
22.00	23.00										
23.00	24.00										
24.00	25.00										
25.00	26.00										
26.00	27.00										
27.00	28.00										
28.00	29.00										
29.00	30.00										
30.00	31.00										
31.00	32.00										
32.00	33.00										
33.00	34.00										
34.00	35.00										
35.00	36.00										
36.00	37.00										
37.00	38.00										
38.00	39.00										
39.00	40.00										
40.00	41.00										
41.00	42.00										
42.00	43.00										
43.00	44.00										
44.00	45.00										
45.00	46.00										
46.00	47.00										
47.00	48.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
75.00	76.00										
76.00	77.00										
77.00	78.00										
78.00	79.00										
79.00	80.00										
80.00	81.00										
81.00	82.00										
82.00	83.00										
83.00	84.00										
84.00	85.00										
85.00	86.00										
86.00	87.00										
87.00	88.00										
88.00	89.00										
89.00	90.00										
90.00	91.00										
91.00	92.00										
92.00	93.60										
93.60	95.00					1					
95.00	96.00					1					
96.00	97.00					1					

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
97.00	98.00										
98.00	99.00										
99.00	100.00										
100.00	101.00										
101.00	102.00										
102.00	103.00										
103.00	104.00										
104.00	105.00										
105.00	106.00										
106.00	107.00										
107.00	108.00										
108.00	109.00										
109.00	110.00										
110.00	111.00										
111.00	112.00										
112.00	113.00										
113.00	114.00										
114.00	115.00										
115.00	116.00										
116.00	117.00										
117.00	118.00										
118.00	119.00										
119.00	120.00										
120.00	121.00										
121.00	122.00										
122.00	123.00										
123.00	124.00										

Depth_From	Depth_To	StrucInt	Spl%	Gln%	Ccp%	Pyr%	Comp1	Comp1%	Comp2	Comp2%	Alt1 Assemblage
Depth from	Depth To	Structural Intensity	Components of the lith type. I.e. clasts, matrix, phenocrysts, wallrock inclusions, additional sulfides								Alt assemblage
149.20	151.00	M	0.5								
151.00	152.00	M									
152.00	153.00	M									
153.00	154.00	M									
154.00	155.00	M									
155.00	156.00	M									
156.00	157.00	M									
157.00	158.00	M									
158.00	158.80	M									
158.80	160.00	M									
160.00	161.00	M									
161.00	162.00	M									
162.00	163.00	M									
163.00	164.00	M									
164.00	165.00	M									
165.00	166.00	H									
166.00	167.00	H									
167.00	168.00	H									
168.00	169.00	H									
169.00	170.00	H									
170.00	171.00	H									
171.00	172.00	H									

[illegible]

Alteration1						Alteration2			Veining		
Depth_From	Depth_To	Alt1Int	Alt1Style	Alt2 Assemblage	Alt2Int	Alt2Style	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc
Depth from 0.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00	Depth To 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00 21.00										

[illegible]

Alteration1				Alteration2			Veining				
Depth_From	Depth_To	Alt1Int	Alt1Style	Alt2 Assemblage	Alt2Int	Alt2Style	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
48.00	49.00										
49.00	50.00										
50.00	51.00										
51.00	52.00										
52.00	53.00										
53.00	54.00										
54.00	55.00										
55.00	56.00										
56.00	57.00										
57.00	58.00										
58.00	59.00										
59.00	60.00										
60.00	61.00										
61.00	62.00										
62.00	63.00										
63.00	64.00										
64.00	65.00										
65.00	66.00										
66.00	67.00										
67.00	68.00										
68.00	69.00										
69.00	70.00										
70.00	71.00										
71.00	72.00										
72.00	73.00						qtz	1	str	crb	1
73.00	74.00						qtz	1	str	crb	2
74.00	75.00						qtz	1	str	crb	1

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Alteration1				Alteration2			Veining				
Depth_From	Depth_To	Alt1Int	Alt1Style	Alt2 Assemblage	Alt2Int	Alt2Style	Vein1	Vn1pc	Vn1form	Vein2	Vn2pc
Depth from	Depth To	Alt Intensity	Style of Alteration	Alt assemblage	Alt Intensity	Style of Alteration	Primary vein assemblage	percentage of interval	Vein Form	Secondary vein assemblage	percentage of interval
197.00	198.00										
198.00	199.00										
199.00	200.00										
200.00	201.00										
201.00	202.00										
202.00	203.00										
203.00	204.00										
204.00	205.00										
205.00	206.00										
206.00	207.40										
207.40	208.00										
208.00	209.00										
209.00	210.00						qtz	5	str		
210.00	211.00						qtz	6	str		
211.00	212.00						qtz	5	str		
212.00	213.40						qtz	7	str		

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
0.00	3.00		R.Smart	no recovery.
3.00	4.00		R.Smart	Regular thick interbeds of fg-cg light grey quartz rich arinite containing ≤5% fids grains and finely layered to laminated grey to black aphanitic weakly fissile mudstone. Some sms layers have vfg disseminated py in bedding parallel bands. Bedding is planar and consistant high angles TCA. Sst beds are up to 10m thick and sms layers from 10cm-3m and are rhymically layered often with thin (≤5cm) sst intercalations which exhibit graded bedding and indicate
4.00	5.00		R.Smart	younging in DH. Possibly distal turbadite sequence. Rare irregular qtz/cb veins.
5.00	6.00		R.Smart	Hole is being drilled parallel to hill slope, hence the moderate
6.00	7.00		R.Smart	weathering/oxidation down to 22m
7.00	8.00		R.Smart	
8.00	9.00		R.Smart	
9.00	10.00		R.Smart	
10.00	11.00		R.Smart	
11.00	12.00		R.Smart	
12.00	13.00		R.Smart	
13.00	14.00		R.Smart	
14.00	15.00		R.Smart	
15.00	16.00		R.Smart	
16.00	17.00		R.Smart	
17.00	18.00		R.Smart	
18.00	19.00		R.Smart	
19.00	20.00		R.Smart	
20.00	21.00		R.Smart	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
21.00	22.00	str str str	R.Smart	Weak oxidation/weathering from 22-88m
22.00	23.00		R.Smart	
23.00	24.00		R.Smart	
24.00	25.00		R.Smart	
25.00	26.00		R.Smart	
26.00	27.00		R.Smart	
27.00	28.00		R.Smart	
28.00	29.00		R.Smart	
29.00	30.00		R.Smart	
30.00	31.00		R.Smart	
31.00	32.00		R.Smart	
32.00	33.00		R.Smart	
33.00	34.00		R.Smart	
34.00	35.00		R.Smart	
35.00	36.00		R.Smart	
36.00	37.00		R.Smart	
37.00	38.00		R.Smart	
38.00	39.00		R.Smart	
39.00	40.00		R.Smart	
40.00	41.00		R.Smart	
41.00	42.00		R.Smart	
42.00	43.00		R.Smart	
43.00	44.00		R.Smart	
44.00	45.00		R.Smart	
45.00	46.00		R.Smart	
46.00	47.00		R.Smart	
47.00	48.00		R.Smart	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
48.00	49.00		R.Smart	
49.00	50.00		R.Smart	
50.00	51.00		R.Smart	
51.00	52.00		R.Smart	
52.00	53.00		R.Smart	
53.00	54.00		R.Smart	
54.00	55.00		R.Smart	
55.00	56.00		R.Smart	
56.00	57.00		R.Smart	
57.00	58.00		R.Smart	
58.00	59.00		R.Smart	
59.00	60.00		R.Smart	
60.00	61.00		R.Smart	
61.00	62.00		R.Smart	
62.00	63.00		R.Smart	
63.00	64.00		R.Smart	
64.00	65.00		R.Smart	
65.00	66.00		R.Smart	
66.00	67.00		R.Smart	
67.00	68.00		R.Smart	
68.00	69.00		R.Smart	
69.00	70.00		R.Smart	
70.00	71.00		R.Smart	
71.00	72.00		R.Smart	
72.00	73.00	str	R.Smart	
73.00	74.00	str	R.Smart	
74.00	75.00	str	R.Smart	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
75.00	76.00	str	R.Smart	86-90m weak brecciation/cataclastic deformation of sst and sms, weak qtz veining with trace py fracture fill
76.00	77.00	str	R.Smart	
77.00	78.00	str	R.Smart	
78.00	79.00		R.Smart	
79.00	80.00		R.Smart	
80.00	81.00		R.Smart	
81.00	82.00		R.Smart	
82.00	83.00		R.Smart	
83.00	84.00		R.Smart	
84.00	85.00		R.Smart	
85.00	86.00	str	R.Smart	
86.00	87.00	str	R.Smart	
87.00	88.00	str	R.Smart	
88.00	89.00	str	R.Smart	
89.00	90.00	str	R.Smart	
90.00	91.00	str	R.Smart	
91.00	92.00	str	R.Smart	
92.00	93.60	str	R.Smart	Same unit as above but with a significantly increased mudstone (aphanitic dark grey to black and finely layered) content. It is more rhythmically layered with vfg light grey sst interbeds (distal turbadites) with larger interbeds of f-cg qtz arenite with calcareous cement. Minor interbeds of crystalline limestone to sandy dark grey limestone which is moderately brecciated by carbonate stockwork
93.60	95.00		R.Smart	
95.00	96.00		R.Smart	
96.00	97.00		R.Smart	
				Graded bedding in vfg sst layers indicates younging is downhole.

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
97.00	98.00	str	R.Smart	110-132m rhymithic dystal turbadite sequence
98.00	99.00	str	R.Smart	
99.00	100.00	str	R.Smart	
100.00	101.00	str	R.Smart	
101.00	102.00	str	R.Smart	
102.00	103.00		R.Smart	
103.00	104.00		R.Smart	
104.00	105.00		R.Smart	
105.00	106.00		R.Smart	
106.00	107.00		R.Smart	
107.00	108.00		R.Smart	
108.00	109.00		R.Smart	
109.00	110.00		R.Smart	
110.00	111.00		R.Smart	
111.00	112.00		R.Smart	
112.00	113.00		R.Smart	
113.00	114.00		R.Smart	
114.00	115.00		R.Smart	
115.00	116.00	str	R.Smart	
116.00	117.00		R.Smart	
117.00	118.00		R.Smart	
118.00	119.00		R.Smart	
119.00	120.00		R.Smart	
120.00	121.00		R.Smart	
121.00	122.00		R.Smart	
122.00	123.00		R.Smart	
123.00	124.00		R.Smart	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
124.00	125.00		R.Smart	Crystalline to sandy limestone with minor black mudstone/marl. Moderate-strong carbonate veining brecciating lithology with sms infill/matrix. Grades to a fg grey sandstone with carbonate matrix.
125.00	126.00		R.Smart	
126.00	127.00		R.Smart	
127.00	128.00		R.Smart	
128.00	129.00		R.Smart	
129.00	130.00		R.Smart	
130.00	131.00		R.Smart	
131.00	132.00		R.Smart	
132.00	133.00	skw	R.Smart	
133.00	134.00	skw	R.Smart	
134.00	135.00	skw	R.Smart	
135.00	136.00	skw	R.Smart	
136.00	137.00	skw	R.Smart	
137.00	138.00	skw	R.Smart	
138.00	139.00	skw	R.Smart	
139.00	140.00		R.Smart	
140.00	141.00		R.Smart	
141.00	142.00	str	R.Smart	
142.00	143.00	str	R.Smart	
143.00	144.00	str	R.Smart	
144.00	145.00	str	R.Smart	
145.00	146.00	str	R.Smart	
146.00	147.00	str	R.Smart	
147.00	148.00		R.Smart	
148.00	149.20		R.Smart	F-cg calcareous sandstone with weak carbonate veining throughout

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
149.20	151.00	str	R.Smart	Finely layered to laminated strong to moderately brecciated limestone with black mudstone/marl. Moderate irregular carbonate (calcite/dolomite) veining stockwork.
151.00	152.00	str	R.Smart	
152.00	153.00	str	R.Smart	
153.00	154.00	str	R.Smart	
154.00	155.00	str	R.Smart	
155.00	156.00	str	R.Smart	
156.00	157.00	str	R.Smart	
157.00	158.00	str	R.Smart	
158.00	158.80	str	R.Smart	
158.80	160.00	str	R.Smart	
160.00	161.00	str	R.Smart	Lower contact sharp breccia boundary 90° TCA Grey/green/black aphanitic mudstone which is moderately sheared with some carbonate veining.
161.00	162.00	str	R.Smart	
162.00	163.00	str	R.Smart	
163.00	164.00	str	R.Smart	
164.00	165.00	str	R.Smart	
165.00	166.00		R.Smart	
166.00	167.00		R.Smart	
167.00	168.00		R.Smart	
168.00	169.00		R.Smart	
169.00	170.00		R.Smart	
170.00	171.00		R.Smart	Intercalated light grey chert and strongly graphitic black mudstone. Chert has a pervasive crackle breccia texture and sms is sheared. Unit exhibits strong brecciation in addition to crackle texture
171.00	172.00	str	R.Smart	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
172.00	173.00	str	R.Smart	<p>Heavy fault zone with 50% gouge and freshly ground sct and sms</p> <p>Fg dark grey sst overprinted by moderate quartz stockwork and strong pervasive silification.</p> <p>Massive dark grey aphanitic mudstone, no bedding visible with very fine carbonate veinlets throughout.</p>
173.00	174.00	str	R.Smart	
174.00	175.20	str	R.Smart	
175.20	176.00		R.Smart	
176.00	177.20		R.Smart	
177.20	178.00	str	R.Smart	
178.00	179.00	str	R.Smart	
179.00	180.00	str	R.Smart	
180.00	181.00		R.Smart	
181.00	182.00		R.Smart	
182.00	183.00		R.Smart	
183.00	184.00		R.Smart	
184.00	185.00		R.Smart	
185.00	186.00		R.Smart	
186.00	187.00		R.Smart	
187.00	188.00		R.Smart	
188.00	189.00		R.Smart	
189.00	190.00		R.Smart	
190.00	191.00		R.Smart	
191.00	192.00		R.Smart	
192.00	193.00		R.Smart	
193.00	194.00		R.Smart	
194.00	195.00		R.Smart	
195.00	196.00		R.Smart	
196.00	197.00		R.Smart	

Depth_From	Depth_To	Vn2Form	Geologist	Comments
Depth from	Depth To	Vein Form	Person who logged the interval	Comments regarding geology
197.00	198.00		R.Smart	199-204m broad shear zone with sms and chert from unit below, some fault breccia but typically ductile shear fabric sheared lower contact 50° TCA Light grey chert with pervasive crackle breccia texture throughout with black sms infill. Developing to a stronger breccia texture in small isolated zones. Occasional qtz veins throughout.
198.00	199.00		R.Smart	
199.00	200.00		R.Smart	
200.00	201.00		R.Smart	
201.00	202.00		R.Smart	
202.00	203.00		R.Smart	
203.00	204.00		R.Smart	
204.00	205.00		R.Smart	
205.00	206.00		R.Smart	
206.00	207.40		R.Smart	
207.40	208.00		R.Smart	
208.00	209.00		R.Smart	
209.00	210.00		R.Smart	
210.00	211.00		R.Smart	
211.00	212.00		R.Smart	
212.00	213.40		R.Smart	