

278080

Copper Mines of Tasmania - Diamond Drill Hole Geological Log

Project: Open Cut Potential			Prospect: West Lyell										Hole Number: 97WLC0778								
Major			Lithology			Alteration		Mineralisation					Structure & Veining			Mag Sus (x10 ⁶ cgs)					
From (m)	To (m)	Code	Colour	Gr. Size	Texture	Description	Code	Description	py %	Styl	cp %	Styl	%	%	Depth (m)	Code	Description	Depth (m)	Core	Pulp	Check
0	1	Rmd																			
1	2	Rmd																			
2	3	Rmd																			
3	4	Rmd																			
4	5	Lq/se	ls	mg		First solid rock some dump material.	sesipy		7		no										
5	6	Lq/se	ls	mg			sesipy		7		no										
6	7	Lq/se	pkgy	fgmg			sesipy		7		no										
7	8	Lq/se	pkgy	fgmg			sesipy		5		no										
8	9	Lq/se	ls	mg			sesipy		10		no										
9	10	Lq/se	gypk	mg			sesipy		10		no										
10	11	Lq/se	gypk	mg			sesipy		10		no										
11	12	Lq/se	gypk	mg			sesipy		10		no										
12	13	Lq/se	gypk	mg			sesipy		10		no										
13	14	Lq/ch	ge	mg			ch		3		<1										
14	15	Lq/se	hgs	mg			sisepy		3		no										
15	16	Lq/se	hgs	mg			sisepy		5		no										
16	17	Lq/se	hgs	mg			sisepy		7		no										
17	18	Lq/se	hgs	mg			sisepy		8		no										
18	19	Lq/se	hgs	mg			sisepy		5		no										
19	20	Lq/se	hgs	mg			sisepy		8		no										
20	21	Lq/se	hgs	mg			sisepy		10		no										
21	22	Lq/se	hgs	mg			sisepy		8		no										
22	23	Lq/se	hgs	mg			sisepy		7		no										
23	24	Lq/se	hgs	mg			sisepy		6		no										
24	25	Lq/se	hgs	mg			sisepy		5		no										
25	26	Lq/se	hgs	mg			sisepy		5		no										
26	27	Lq/se	hgs	mg			sisepy		4		no										
27	28	Lq/se	hgs	mg			sisepy		3		no										
28	29	Lq/se	hgs	mg			sisepy		3		no										
29	30	Lq/se	hgs	mg			sisepy		3		no										
30	31	Lq/se	hgs	mg			sisepy		8		no										
31	32	Lq/se	hgs	mg			sisepy		8		no										
32	33	Lq/se	hgs	mg			sisepy		3		no										
33	34	Lq/se	hgs	mg			sisepy		3		no										
34	35	Lq/se	hgs	mg			sisepy		3		no										
35	36	Lq/se	hgs	mg			sisepy		3		no										
36	37	Lq/se	hgs	mg			sisepy		5		no										

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From (m)	To (m)	Code	Colour	Gr. Size	Texture	Description	Code	Description	py %	Styl	cp %	Styl	%	%	Depth (m)	Code	Description	Depth (m)	Core	Indp	Check
37	38	Lqzse	lgy	mg			sisepy		5		no										
38	39	Lqzse	lgy	mg			sisepy		5		no										
39	40	Lqzse	lgy	mg			sisepy		5		no										
40	41	Lqzse	lgy	mg			sisepy		5		no										
41	42	Lqzse	lgy	mg			sisepy		4		no										
42	43	Lqzse	lgy	mg			sisepy		4		no										
43	44	Lqzse	lgy	mg			sisepy		15		no										
44	45	Lqzse	lgy	mg		Contains Vpy	sisepy		10		no										
45	46	Lqzse	lgy	mg			sisepy		10		no										
46	47	Lqzse	lgy	mg		Contains Vpy	sisepy		15		no										
47	48	Lqzse	lgy	mg			sisepy		8		no										
48	49	Lqzse	lgy	mg			sisepy		4		no										
49	50	Lqzse	lgy	mg			sisepy		8		no										
50	51	Lqzse	lgy	mg			sisepy		3		no										
51	52	Lqzse	lgy	mg			sisepy		5		no										
52	53	Lqzse	lgy	mg			sisepy		8		no										
53	54	Lqzse	lgy	mg			sisepy		7		no										
54	55	Lqzse	lgy	mg			sisepy		4		no										
55	56	Lqzse	lgy	mg			sisepy		4		no										
56	57	Lqzse	lgy	mg			sisepy		4		no										
57	58	Lqzse	lgy	mg			sisepy		4		no										
58	59	Lqzse	lgy	mg			sisepy		4		no										
59	60	Lqzse	lgy	mg			sisepy		4		no										
60	61	Lqzse	lgy	mg			sisepy		3		no										
61	62	Lqzse	lgy	mg			sisepy		3		no										
62	63	Lqzse	lgy	mg			sisepy		3		no										
63	64	Lqzse	lgy	mg			sisepy		3		no										
64	65	Lqzse	lgy	mg			sisepy		3		no										
65	66	Lqzse	lgy	mg			sisepy		3		no										
66	67	Lqzse	lgy	mg			sisepy		3		no										
67	68	Lqzse	lgy	mg			sisepy		3		no										
68	69	Lqzse	lgy	mg			sisepy		3		no										
69	70	Lqzse	lgy	mg			sisepy		3		no										
70	71	Lqzse	lgy	mg			sisepy		10		no										
71	72	Lqzse	lgy	mg			sisepy		8		no										
72	73	Lqzse	lgy	mg			sisepy		8		no										
73	74	Lqzse	lgy	mg			sisepy		5		no										

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Project: Open Cut Potential

Prospect: West Lyell

Hole Number: 97WLC0778

Major			Lithology				Alteration		Mineralisation				Structure & Veining			Mag Sus ($\times 10^{-6}$ cgs)					
From (m)	To (m)	Code	Colour	Gr. Size	Texture	Description	Code	Description	py %	Style	cp %	Style	%	%	Depth (m)	Code	Description	Depth (m)	Core	Padp	Check
74	75	Lqzse	lgy	mg			sisepy		5		no										
75	76	Lqzse	lgy	mg			sisepy		4		no										
76	77	Lqzse	lgy	mg			sisepy		4		no										
77	78	Lqzse	lgy	mg			sisepy		4		no										
78	79	Lqzse	lgy	mg			sisepy		4		no										
79	80	Lqzse	lgy	mg			sisepy		4		no										
80	81	Lqzse	lgy	mg			sisepy		10		no										
81	82	Lqzse	lgy	mg			sisepy		8		no										
82	83	Lqzse	lgy	mg			sisepy		7		no										
83	84	Lqzse	lgy	mg			sisepy		8		no										
84	85	Lqzse	lgy	mg			sisepy		8		no										
85	86	Lqzse	lgy	mg		Contains Vpy.	sisepy		15		no										
86	87	Lqzse	lgy	mg		Contains Vpy.	sisepy		15		no										
87	88	Lqzse	lgy	mg		Contains Vpy.	sisepy		8		no										
88	89	Lqzse	lgy	mg		Contains Vpy.	sisepy		8		no										
89	90	Lqzse	lgy	mg		Contains Vpy.	sisepy		8		no										
90	91	Lqzse	lgy	mg			sisepy		7		no										
91	92	Lqzse	lgy	mg			sisepy		7		no										
92	93	Lqzse	lgy	mg			sisepy		7		no										
93	94	Lqzse	lgy	mg			sisepy		7		no										
94	95	Lqzse	lgy	mg			sisepy		5		no										
95	96	Lqzse	lgy	mg			sisepy		9		no										
96	97	Lqzse	lgy	mg			sisepy		9		no										
97	98	Lqzse	lgy	mg			sisepy		9		no										
98	99	Lqzse	lgy	mg		Contains Vpy.	sisepy		12		no										
99	100	Lqzse	lgy	mg			sisepy		5		no										
100	101	Lqzse	lgy	mg			sisepy		8		no										
101	102	Lqzse	lgy	mg			sisepy		7		no										
102	103	Lqzse	lgy	mg			sisepy		12		no										
103	104	Lqzse	lgy	mg			sisepy		5		no										
104	105	Lqzse	lgy	mg			sisepy		5		no										
105	106	Lqzse	lgy	mg			sisepy		5		no										
106	107	Lqzse	lgy	mg			sisepy		5		no										
107	108	Lqzse	lgy	mg			sisepy		5		no										
108	109	Lqzse	lgy	mg		Strongly sericitic.	sisepy		10		no										
109	110	Lqzse	lgy	mg		Strongly sericitic.	sisepy		5		no										
110	111	Lqzse	lgy	mg		Strongly sericitic.	sisepy		5		no										

Geologist: J.S. Lawrence

Date: 15-16/4/97

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Project: Open Cut Potential						Prospect: West Lyell						Hole Number: 97WLC0778									
Major			Lithology			Alteration		Mineralisation				Structure & Veining		Mag Sus ($\times 10^4$ cgs)							
From (m)	To (m)	Code	Colour	Gr. Size	Texture	Description	Code	Description	py %	Styl	sp %	Styl	%	%	Depth (m)	Code	Description	Depth (m)	Core	Field	Check
111	112	Lq/se	lgy	mg		Strongly sericitic.	sisepy		3		no										
112	113	Lq/se	lgy	mg			sisepy		3		no										
113	114	Lq/se	lgy	mg			sisepy		3		no										
114	115	Lq/se	lgy	mg			sisepy		3		no										
115	116	Lq/se	lgy	mg			sisepy		8		no										
116	117	Lq/se	lgy	mg			sisepy		4		no										
117	118	Lq/se	lgy	mg			sisepy		4		no										
118	119	Lq/se	lgy	mg		Very siliceous	sisepy		4		no										
119	120	Lq/se	lgy	mg		Very siliceous	sisepy		4		no										
		End																			