

Copper mines in Tasmania - Repercussion Drm Log

Project: <u>Copper Clays</u>	Prospect: <u>King Lyell</u>	Hole Number: <u>96KLC-0002</u>
Tenement: <u>EL52/94</u>	Survey: <u>5,341,795.377m</u> <u>N</u>	Total Depth: <u>67m</u>
Logged By: <u>K. Morrison</u>	<u>383,523.011m</u> <u>E</u>	Water Table: <u>3m</u>
Log Date: <u>24 August 1996</u>	<u>308.656m</u> <u>RL</u>	Base of Oxid'n: <u>66m</u>
Drilled By: <u>DDT - Tony Cherry</u>	<u>Vertical AZM 90°</u> <u>DEC'N</u>	Sample No's: <u>H0617-H0656</u>
Drilled Date: <u>24 August 1996</u>		Sample Sub No: <u>C0526, C0527</u>

DEPTH		CODE	DESCRIPTION	RESULTS						
FROM	TO									
0	1		Quarry gravel	11/12						
1	2		Mixed fill							
2	3		Alluvial sand, gravel							
3	5		Black clay, mud - wet moderate size sample	413						
5	7		A/A Tr. pyrite	338						
7	9		Black dk grey clay, mud, Tr. pyrite - moderate size wet samples	130						
9	11		A/A	78						
11	13		Grey clay, lt bm. flinty indurated sst sltst - small wet samples	19						
13	15		A/A	34						
15	17		A/A	63						
17	19		Grey Qtz sst, sltst - large wet samples	48						
19	21		A/A	30						
21	23		A/A	29						
23	25		A/A	45						
25	27		A/A - small wet samples	63						
27	29		Lt bm grey flinty sltst, cherty, Qtz sst, grey clay - moderate size	168						
29	31		Grey, yell bm ferrug. clay - frequent water/foam injection	220						
31	33		A/A Tr. native Cu	179						

Copper Mines of Tasmania - RC Percussion Drill Log

DEPTH		CODE	DESCRIPTION	RESULTS					
FROM	TO								
33	34		Yell red bm ferrug. wet clay - abund. native Cu	1-28					
34	35		A/A - minor native Cu	1-27					
35	36		A/A - minor native Cu, cuprite, ?chalcocite	5-39					
36	37		Yell, cream bm. ferrug. clay - very wet sample	2-22	4				
37	38		A/A - very wet small sample	2-24					
38	39		A/A	2-23					
39	40		A/A minor V. Qutz	2-25					
40	41		Mottled yell. bm cream ferrug. clays - very wet, small	2-26					
41	42		A/A	0-18					
42	43		A/A	2-27					
43	44		A/A	0-15					
44	45		A/A	2-28					
45	46		Mottled yell. bm. cream clays, frags, ferricrete laterite - small wet	2-29					
46	47		A/A	2-30					
47	48		Grey yell bm clay - small wet sample	2-32					
48	49		Mainly dk grey clay, mud	2-33					
49	50		A/A	0-05					
50	52		A/A	0-10					
52	54		Black, grey clay, mud - wet small samples	1-16	?				
54	56		Grey clay silt - Wet v. small sample	0-01					
56	58		A/A - Tr. native Cu	0-13					
58	60		Grey cream silty clay, mud - small wet sample	1-07	?				
60	62		Yell bm ferrug clay, Tr. laterite frags, Tr. native Cu	1-05	?				
62	64		A/A Tr. Native Cu	1-03	?				
64	67		Grey clay, ferrug clay, hard hematit. Qutz sst (Pioneer Beds)	0-20					
EOH									