

Copper Clays c. Tasmania - RC Percussion Drill Log

Project: <u>Copper Clays</u>	Prospect: <u>King Lyell</u>	Hole Number: <u>96KLC-0001</u>
Tenement: <u>EL52/94</u>	Survey: <u>5,341,835.374m</u> N	Total Depth: <u>70m</u>
Logged By: <u>K. Morrison</u>	<u>383,595.607m</u> E	Water Table: <u>1m, 19m</u>
Log Date: <u>23 August 1996</u>	<u>307.217m</u> RL	Base of Oxid'n: <u>67m</u>
Drilled By: <u>DDT - Tony Cherry</u>	<u>Vertical AZM 90°</u> DEC'N	Sample No's: <u>H0585-H0616, H0684-H0701</u>
Drilled Date: <u>23 August 1996</u>		Sample Sub No: <u>C0526, C0527</u>

DEPTH		CODE	DESCRIPTION	RESULTS				
FROM	TO			ppm/% Cu				
0	5		Gravel, Fill	N/A				
5	7		Black clay, shale, mud - Tr. dissem. fine pyrite	97				
7	9		Black clay, mud, Tr. pyrite - contam. from cyclone, damp moderate size	48				
9	11		A/A	61				
11	13		A/A - Foam injection	59				
13	15		Black damp clay, minor contam. Tr. pyrite, good sample size	58				
15	17		A/A	55				
17	19		Dk green grey clay, Tr. fine pyrite Water flow 19m	57				
19	21		Black mud, clay, minor grey sltst - wet	76				
21	23		Grey mud, Qutz sst - small wet sample	58				
23	25		Indurated lt bm grey sltst, grey clay - Tr. pyrite	36				
25	27		A/A - hard broken rock, small wet sample	27				
27	29		A/A	32				
29	31		Grey sltst, mud, clay - small wet sample	24				
31	33		A/A - frequent cyclone, pipe blockages	30				
33	35		A/A	30				
35	37		A/A	0.02				
37	39		Brn indurated sltst, mud - small wet samples	0.03				

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DEPTH		CODE	DESCRIPTION	RESULTS					
FROM	TO								
39	41		Bm. ferrug. clay - wet, moderate size sample, frequent blocking of inner pipe, cyclone	0.04					
41	43		Grey qtz sst, bm. clay, mud - small wet sample	0.06					
43	45		Grey sltst, sst, bm clay - wet large sample	0.14					
45	46		Bm. ferrug clay, minor grey siltstone - wet large sample	0.20					
46	47		Yell. bm. clay - Tr native Cu - wet large sample	0.31					
47	48		A/A	0.38					
48	49		A/A	0.62					
49	50		Black clay with ferrug. latent. clay overprint - Tr. native Cu	0.53					
50	51		A/A	0.55					
51	52		Lateritic ferricrete, ferrug clay - abund. native Cu - small wet	1.85					
52	53		A/A	1.31					
53	54		Yell. bm ferrug clay overprinting black clay - common native Cu	2.01					
54	55		A/A	3.25					
55	56		A/A Tr V. Qutz - small wet samples (no min.)	0.58					
56	57		A/A	0.20					
57	58		Yell. bm, grey black clay, V. Qutz - small wet samples	0.22					
58	59		A/A	1.10					
59	60		A/A	0.55					
60	61		A/A	0.27					
61	62		A/A	0.57					
62	63		A/A	0.57					
63	64		A/A	0.92					
64	65		Yell. bm, grey black clay, V. Qutz - small wet sample	0.52					
65	67		Part Oxid. grey green cream fine qtz sst - small wet samples	0.51					
67	70		Grey, green Qutz sst with fuchsite, detrital spinel (Pioneer Beds)	0.51					
EOH									