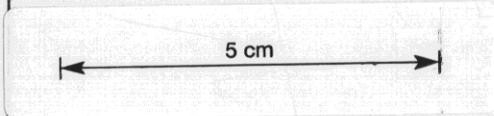


DRILL ADVANCE				LITHOLOGY								
LOST CORE	DEPTH	DRILL ADVANCE INTERVAL	CORE RECOVERY	PERCENT RECOVERY	INTERVAL	DESCRIPTION	ALTERATION	GRAPHIC LOG	STRUCTURE	MINERALISATION	VISUAL PERCENTAGE MINERALISATION	
	45.0	1.5	0.5	33%	45.0	Carbonaceous shale, black, well laminated, pyritic with green-brown limonitic inclusions of tuffaceous sandstone.	Weathered with limonite after pyrite on B and S planes. Core very broken and fractured; generally soft, friable or decomposed.	45.0 20cm q.v + Py	Moderate to intense fracturing, limonite or goethite infilling matrix and in veinlets. Bedding is highly contorted.	Crystalline pyrite (→ limonite) as disseminated crystals in carbonaceous matrix. Gossanous pyritic quartz veins.	7%	
	46.5	1.0	0.44	44%	46							
	47.5	2.0	1.6	80%	47							
	49.5	1.4	0.9	64%	48							
	50.9	1.6	0.3	18%	49							
	52.5	1.2	0.2	16%	50	52.5	Tuffaceous sandstone, green-brown, fractured and heavily limonitic.	Weathered, with limonite developed; friable.				
	53.7	1.0	0.6	60%	51	53.7	Carbonaceous shale with 20% inclusions of poorly sorted siltstone/fine grained sandstone clasts. Shale generally soft.	Part weathered; soft and friable; limonite along B and S.	53.7 gossanous q.v.			
	54.7	0.8	0.1	12%	52							
	55.5	1.3	1.0	76%	53		55.5	Limonite after pyrite only on major fracture planes.		55.5	Medium-coarse crystalline Py in soft carbonaceous mudstone. Concentrated in bedded lenses.	10%
	56.8	1.2	1.2	100%	54							
	58.0	2.0	1.9	95%	55	58.1	Carbonaceous shale/mudstone slump breccia. Black mudstone forms matrix to grey-white calcareous, tuffaceous sandstone debris. Inclusions	Calcareous; calcite in matrix of inclusions, and cements micro-59.2 (and limonite weathering) fractures.	58.2 550°	Moderate to heavy microfracturing with calcite infilling S, F planes.	Py concentrated along fractures and as coarse disseminations. Scattered massive	7%



SCALE 1:100 (1cm = 1m)

COMSTAFF PROPRIETARY LIMITED DRILLHOLE LOG FOR DDH RBE 14

LOGGED BY G. Pigott FROM 45 TO 60m DATE / / 80 PAGE 5 OF 21