

McARTHUR RIVER RESOURCE DRILLING, 2008										GEOLOGICAL LOG SHEET										GEO	Karissa Grenfell					HOLE		F14/15	Start Date:																												
Collar Northing						1447				Easting				7063.1				RL	10032				Azimuth(G)				270				Dip				-55				Total Depth				100.5m				Number of pages				Finish Date:						
						LITHOLOGY								ALTERATION								SULPHIDES				FAULTING												GEOTECHNICAL								STRUCTURE								COMMENTS			
FROM	TO	INTERVAL	COL	WTH	CODE	G	LITH	TEX	DOL	VEIN	NO	CR	CO	PY	MIN	TYPE	NAME	Q	OXJ	REC%	CORE	CUT	DEPTH	BCA	A1	OTH	D	A2																													
7																																																									
0.00	18.00	18.00			Qa															0																																					
18.00	24.00	6.00	R	SW	LpH		SL	B												100	NQ																																				
24.00	25.51	1.51	GY	MW	LpH		SL	B												100	NQ																																				
25.51	25.59	0.08	GY	FR	LpH		TP	B												100	NQ																																				
25.59	26.74	1.15	GY	FR	LpH		SL	L						W						100	NQ																				Tuff/broken core @ 26.42m																
26.74	26.91	0.17	GY	FR	LpH		TP	B												100	NQ																																				
26.91	27.54	0.63	GY	FR	LpH		SL	L						W						100	NQ																																				
27.54	27.78	0.24	GY	FR	LpH		TP	B												100	NQ																				2 x tuffs separated by silt interval																
27.78	29.77	1.99	GY	FR	LpH		SL	L			W			M						100	NQ																																				
29.77	30.00	0.23	GY	FR	LpH		SX	XT												100	NQ																																				
30.00	32.15	2.15	GY	FR	8UA		H	L			W			M	T					100	NQ																				Black cherts @ 30.83m and 31.52m, fault @ 31.59m with dol fill, poss fault																
32.15	33.37	1.22	GY	FR	8LA		H	L						W	W					100	NQ																				Graded bed at base of split, low angle fault, broken core, minor tuff @ 32.24																
33.37	33.61	0.24	GY	FR	178A		SA	B												100	NQ																				Repeated graded bed at base of split																
33.61	34.02	0.41	GY	FR	7UA		H	L						W	W					100	NQ																				Tuff @ 33.13m																
34.02	34.05	0.03	GY	FR	7UA		TP	B												100	NQ																																				
34.05	36.37	2.32	GY	FR	7UA		H	L			W			M	W					100	NQ				11																Minor graded bed @ 34.56m, tuff at base of split																
36.37	36.51	0.14	GY	FR	7MA		SL	B												100	NQ																				Soft tuff at base of split																
36.51	37.21	0.70	BL	FR	7LA		HB	L						W	W					100	NQ																																				
37.21	38.06	0.85	BL	FR	7LA		HB	L			S			W						100	NQ																																				
38.06	38.16	0.10	BL	FR	167A		SL	L												100	NQ																																				
38.16	38.53	0.37	GY	MW	167B		SX	B												100	NQ																				Pitted/weathered																
38.53	39.57	1.04	BL	FR	6UA		HB	L			M			M	W					100	NQ																				Minor tuff @ 38.61m																
39.57	39.60	0.03	GY	FR	6B		SA	B												100	NQ																																				
39.60	41.87	2.27	BL	FR	6C		HB	L			S			M	T					100	NQ																				Repeated graded bed @ 41.51m																
41.87	42.02	0.15	GY	FR	156A		SA	L												100	NQ																																				
42.02	42.30	0.28	GY	FR	156B		SX	B												100	NQ																				Pitted																
42.30	45.03	2.73	BL	FR	5UA		HB	L			S			M	W					100	NQ																																				
45.03	46.02	0.99	BL	FR	5UA		HB	L			W			M	M					100	NQ																																				
46.02	46.30	0.28	GY	FR	5MA		TH	B												100	NQ																																				
46.30	47.13	0.83	BL	FR	5MA		HB	L			W			M	S					100	NQ				32																																
47.13	48.00	0.87	GY	FR	5LA		SA	B												100	NQ																																				
48.00	48.67	0.67	BL	FR	5LA		HB	L						M	W					100	NQ																				Black chert @ 48.41m																
48.67	48.89	0.22	GY	FR	145A		SL	B												100	NQ																																				
48.89	49.10	0.21	GY	FR	145B		SX	B												100	NQ																																				
49.10	50.20	1.10	BL	FR	4UA		HB	L			W			M	W					100	NQ																																				
50.20	50.29	0.09	GY	FR	4MA		SA	B						T						100	NQ																																				