

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

(Sheet... 1... of...)

Hole No. LGR 15

Project: Lefroy, Volunteer Hill Grid

Locality: SOUTH OF VOLUNTEER MAIN SHAFT

Depth: 22m

FROM (M)	TO (M)	WEIGHT (kg)	COLOUR	CHIP DESCRIPTION	INTERPRETED LOG	COMPOSITE SAMPLE No.	Au gt	RESPLIT SAMPLE No.	Au gt
0	1			Discarded due to contamination from material from LGR 14.		[Hatched]			
1	2								
2	3	+10	Yellow-brown	Clay.	Sst	217078	0.041		
3	4		brn + pink	Ox grey sh ± prominent crenulation cleavage.	Ox Sst/Sst + Sh				
4	5		" "	Minor grt. Ox Sh > ox Sst/Sst. Mostly clay.	No grt veins				
5	6		Pale Khaki	Ox Sh : Ox Sst/Sst.					
6	7		" "	Weakly ox. 70% Sst/Sst ± trace py. 30% Sh as above		217079	0.018		
7	8		Khaki	50 : 50 Sst as above + dk grey crenulated Sh.					
8	9		" "	70 : 30 Sh : Sst as above. Strongly cleaved.					
9	10		Grey	Base of ox : 90% dk grey - black highly cren Sh. 10% Sst - strongly cleaved.	Strongly cleaved				
10	11		" "	70% grey cren Sh. 30% Sst.	Shale + minor Sst.	217080	0.032		
11	12		Khaki	90% grt-mica Sst/Sst. 10% Sh as above.	Sst/Sst				
12	13		Black	20% grt. 70% Black Shale-graphitic + pyritic (1-2%). 10% ox Sst (contains)	grt veins on contact.				
13	14		" "	No grt. 100% Black Shale. Sst silif.	Pyritic and graphitic silicified Black Shale				
14	15		" "	Minor grt. Ditto. 2-3% py.		217081	0.041		
15	16		" "	Rare grt. Ditto.					
16	17		" "	Ditto. More cleaved + 3-5% py.					
17	18		" "	Minor grt. Ditto.					
18	19		" "	Rare grt. Ditto. Mod silif, highly graphitic, 5% py.		217082	0.036		
19	20		" "	No grt. Ditto.					
20	21		" "	Ditto.					
21	22		" "	Ditto. 5% greenish strongly sericitized, silif Sst.					
22	23			EOH (rock hard).					
23	24								

COMMENTS: Nice-looking pyritic + silicified black shale below 12m but lacks grt veining.

COLLAR CO-ORDS (AMG): 5448159 499851 RL: _____

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 110MM TRICONE DATE: 29.1.97 GEOLOGIST: J.G. Purvis

COMPOSITE: _____ DESPATCH No: LGM 97-3. ANALABS LAB REPORT No: CEN 201.60.12742 RESPLIT: _____ DESPATCH No: _____ LAB REPORT No: _____

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