

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 25

Project: Lefroy, Volunteer Hill Grid

Locality: NEAR VOLUNTEER MAIN DUMP

Depth: 20m

FROM (M)	TO (M)	WEIGHT (kg)	COLOUR	CHIP DESCRIPTION	INTERPRETED LOG	COMPOSITE SAMPLE No.	Au g/t	RESPLIT SAMPLE No.	Au g/t
0	1								
1	2			Discarded: Mine mullock + alluvials.	Mine mullock + alluvials	////			
2	3	8	Grey	80% gr ± chl. 20% unox strongly chl silt (dark green). Some grey clay.	Qtz vein or layer.	217129	0.091		
3	4	10	Pale grey	95% grey gr-mica Sst/Slt = mod ser>chl-sil alt + minor py. 5% sh.	Sst/Slt (altered)				
4	5	10	" "	40% white gr. 50% Sst/Slt as above. 10% sh.	Highly gr-veined				
5	6	9	" "	50% white gr. 50% Sst/Slt as above. Silif is moderate.	zone in altered				
6	7	9	" "	50% white gr. 40% silt as above. 10% grey cren sh.	Sst/Slt	217130	0.032		
7	8	10	" "	60% white gr. 30% silt-greenish due to strong ser>chl-sil alt. Hard. 10% sh.					
8	9	3	" "	100% white gr.					
9	10	9	" "	5% gr. 95% silt as before: mod sil-ser-chl alt. Strongly cleaved.	Strongly sil-ser-chl				
10	11	10	" "	10% gr-chl. 70% silt as above (strong alt). 20% grey-black cren sh.	altered silt with	217131	0.024		
11	12	12	" "	Minor gr. 100% silt/Sst as above.	bands of sh, and				
12	13		Grey	Ditto exactly.	minor gr veining				
13	14		Dk grey	15% gr. 50% dk grey crenulated sh. 35% silt as above.	throughout.				
14	15		Pale grey	15% gr ± chl ± py. 85% silt as above (strong sil-ser-chl alt + minor py).	Strongly	217132	0.033		
15	16		" "	Ditto exactly.	cleaved.				
16	17		" "	5% gr. 95% silt/Sst as above.					
17	18		Grey	5% gr. 50:50 silt/Sst as above + grey-black cren ser sh. No py.					
18	19		" "	Ditto exactly.		217133	0.055		
19	20		" "	20% gr. 70% silt/Sst as above. 10% grey sh as above.					
20	21			ECH (due to water inflows below 15m).					
21	22								
22	23								
23	24								

COMMENTS: Very altered and quartz veined. Not much pyrite.

COLLAR CO-ORDS (AMG): N: 5448279 E: 499846 RL: _____

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 94mm TRICONE 82mm HAMMER BELOW 9m. DATE: 5.2.97 GEOLOGIST: J.G. PURVIS

COMPOSITE: DESPATCH No.: LGM 97-5. ANALAB'S LAB REPORT No.: CEN 201.60.12778 RESPLIT: DESPATCH No.: _____ LAB REPORT No.: _____

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