

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

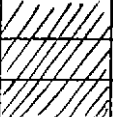
(Sheet...1...of...1...)

Hole No. LGR 24

Project: Lefroy, Volunteer Hill Grid

Locality: BESIDE VOLUNTEER MAIN DUMP

Depth: 21m

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] Discarded: Mine mullock.					
1	2								
2	3			Discarded. Mixture of tailings silts and brown clay. Much grt.		217124	0.026		
3	4	5	Grey	100% white grt. Volunteer Reef?	Volunteer Qtz Reef?				
4	5	5	Yellow-brown	70% white grt. 25% ox grt-mica Slt ± grt veins late. 5% ser Slt/sst.		↓			
5	6	6	Pale khaki	40% grt. 40% grey Sh. 20% grt-mica Slt. Weakly ox.	Qtz veins, Sh + Slt.				
6	7	10	Khaki-brown	No grt. 50:50 Sh + Slt as above.	Slt + Sh	217125	0.404	215037	0.014
7	8	14	"	Base of ox. 60:40 Slt as above: grey-black Sh.	↓			215038	0.018
8	9	15	Khaki-grey	Minor grt. 70:30 Slt as above: soft black shale ± minor py.	↓			215039	0.130
9	10	15	Pale grey	75% vein grt ± graphite. 20% strongly ble-ser-sil Slt. 5% Black graphitic Sh ± py. Qtz vein (thin)	↑	217126	0.038	215040	0.898
10	11	15	"	20% grt ± chl. 75% Slt as above. 5% Sh as above.					
11	12	16	"	35% grt ± chl ± py. 65% Slt as above with minor py.	Sil-ser-chl altered				
12	13	16	Dk grey	20% grt ± chl ± py. 5% strong chl green Slt. 75% Black cren chl Sh, minor py.	Slt and lesser				
13	14	16	Grey	10% grt-chl. 90% Black shale with prominent cren cleav + minor py.	Black Shale,				
14	15	10	"	40% grt ± chl. 60% mod sil-ser-chl alt Slt. No py.	with common	217127	0.067		
15	16	12	Dk grey	10% grt. 75% Slt as above ± minor py. 15% Black Shale, minor py.	grt veining.				
16	17	7	"	15% grt. 85% Slt as above.					
17	18	16	Pale grey	Minor grt. 90% Slt as above. 10% grey cren Sh.					
18	19	12	"	Ditto, no grt.		217128	0.092		
19	20	15	Grey	10% grt. 90% Slt as above.					
20	21	12	"	15% grt. 80% Slt as above. 5% grey-black cren Sh.					
21	22			END (Rocks v hard).					
22	23								
23	24								

COMMENTS:

COLLAR CO-ORDS (AMG): N: 5448257 E: 499851 RL:

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 94mm TRICONE ^{82mm HAMMER} _{BELOW 14m.} DATE: 5.2.97 GEOLOGIST: J.G. PURVIS

COMPOSITE: DESPATCH No: LGM97-5. ANALABS LAB REPORT No: CEN201.60.12778 RESPLIT: DESPATCH No: LGM97-7. ANALABS LAB REPORT No: CEN201.60.12807

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