

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 14

Project: Lefroy, Volunteer Hill Grid

Locality: VOLUNTEER MAIN SHAFT 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			Discarded - mine mullock.	Mullock	//////			
1	2								
2	3	8	Brown	Mixture: Ox rock, gtz, mullock + minor material from base of LGR 13.		217073	0.017		
3	4	5	Yellow-brown	Soil - v clayey.	Soil				
4	5	8	" "	80% ox gtz-mica Slt. 20% ox ser Sh ± cren cleav.	Ox Slt + Sh (ser).	217074	0.013		
5	6	8	Khaki	30% white gtz. Rest Slt + Sh as above.	gtz veins				
6	7	+10	"	70% weakly ox grey ser Sh ± cren cleav. 30% ox Slt as above.					
7	8	+10	Black	Base of ox. 80% Black graphitic + pyritic (2-3% Sh. 20% yellow clay (contam))	Black Shale				
8	9	+10	"	100% Black Sh as above - weakly sil-ser-chl alteration		217075	0.010		
9	10	+10	Khaki-grey	20% Black Sh as above. Rest grey ser cren Sh + gtz-mica Slt (hard)	Altered Slt + Shale				
10	11	+10	" "	5% gtz. 70% sericitic Slt. 25% sericitic Sh as above.					
11	12	+10	" "	Ditto.					
12	13	+10	Grey	30% grey gtz ± chlorite. Rest: Grey gtz-ser alt Slt + ser cren Sh.	Qtz-veined altered Slt + Sh.	217076	0.012		
13	14	25	"	30% gtz. 30% Slt, 30% Sh - both as above. 10% Black Shale-siltf.					
14	15	25	Dk grey	20% gtz ± chl. 40% Grey-black Sh - ser, cren, 2% py. 40% strongly ser Slt, 2% py.					
15	16	25	Pale grey	Minor gtz. 80% Slt as above, trace py. 20% Sh as above, minor py.	Strongly altered + cleaved Slt + Sh				
16	17		Grey	Rare gtz. Ditto. Both rock types strongly cleaved.		217077	0.010		
17	18		Grey	Minor gtz. 80% Slt - more silicif, minor py. 20% Sh as above					
18	19		Grey	5% gtz. Rest Slt + Sh as above. Strong cleavage, minor py.					
19	20		Pale grey.	40% gtz ± chl. Mostly sil-ser alt Slt ± minor py. Minor Sh.	Qtz veins in altered Slt.				
20	21			EOH					
21	22								
22	23								
23	24								

COMMENTS: Much the same as LGR 13 - Graphitic shale unit then altered Qtz-veined zone.

COLLAR CO-ORDS (AMG): N 5448198 E 499848 RL

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 110mm TRICONE DATE: 28.1.97 GEOLOGIST: J.G. PURVIS

COMPOSITE: DESPATCH No: LGM 97-2. ANALABS LAB REPORT No: CEN 201. 60. 12729 RESPLIT: DESPATCH No: LAB REPORT No:

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