

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 47

Project: Lefroy, Volunteer Hill Grid

Locality: SOUTH WEST OF WEST VOLUNTEER

Depth: 18m

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 - little return.					
2	3	4	Bright yellow	Mostly clay. few frags - mostly qtz.	Strongly oxidized rock & mainly clay.	217243	0.007		
3	4	7	" "	Ditto.					
4	5	8	Brown	Mostly clay.					
5	6	10	Yellow-brown	Ditto.					
6	7	11	Khaki	40% qtz. 60% med ox grey slightly chl cren sh.	Qtz veined zone	217244	0.009		
7	8	10	" "	90% limonite-stained qtz. 10% sh as above. Base of ox.					
8	9	10	Dk grey	Mostly dk grey sh? few frags: Mostly qtz > ox chl cren sh (latter contamination).	↑	217245	0.008		
9	10	10	" "	Ditto. few frags: Mostly lim-stained qtz, > sev-chl alt silt > sh. Frags ox.					
10	11	10	Black	Black graphitic sh? few frags: 50% qtz + ox rock as above. 50% qtz ± py + grey-black sh ± common py.					
11	12	11	Dk grey	Dk grey-black sh? few frags: 60% pyritic + graphitic qtz. 40% dk grey-black sh (py).					
12	13	12	Grey-black	Ditto. few frags: Qtz ± py-graphitic. > dk grey-black sh (graph, py, chl, cren).	Soft grey + black chl pyritic shale ± minor qtz-py veins ↓	217246	0.006		
13	14	12	" "	Ditto.					
14	15	11	Dk grey	Ditto.					
15	16	11	" "	Ditto.	Large qtz-py veins in shale ↓				
16	17	8	" "	100% white + grey qtz - some very pyritic ± graph-chl.					
17	18	7	Grey	95% qtz - some pyritic ± chl. 5% chl-sev alt grey sh + silt, both ± py.					
18	19			EOH					
19	20								
20	21								
21	22								
22	23								
23	24								

COMMENTS: Similar to LGR 46: soft rocks with pyritic qtz veins and alteration.

COLLAR CO-ORDS (AMG): N: 5448099 E: 1499644 RL: \_\_\_\_\_

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 82mm HAMMER DATE: 18.2.97 GEOLOGIST: J.G. PURVIS

COMPOSITE: DESPATCH No: LGM97-9. ANAL LABS LAB REPORT No: CEN 201.60. 12833 RESPLIT: DESPATCH No.: \_\_\_\_\_ LAB REPORT No.: \_\_\_\_\_

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