

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 4

Project: Lefroy, Volunteer Hill Grid

Locality: EAST VOLUNTEER AREA

Depth: 16.2m

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 - old mine tailings in vicinity.		//////					
1	2										
2	3		Brown	Sandy clay after ox sediments.	Ox sediments	217018	0.022				
3	4		khaki	Ditto. Minor grt	↓						
4	5		khaki	50% grt. 50% dark grey sh - creulation cleavage.	Qtz veins in sh						
5	6		"	30% grt. Cleaved stt and sh as above.	↓						
6	7		"	sh as above. Minor grt + ox stt.	shale	217019	0.006				
7	8		Grey	Base of ox. Grey cleaved stt. Minor grt + sh as above.	Cleaved stt > sh						
8	9		"	Grey stt as above > grey-black sh. Both strongly cleaved. Minor grt.	↓						
9	10		"	Grey stt as above (phyllite). Minor dissemin py.	↓						
10	11		"	Ditto - moderately sericitized, minor py. Lesser black shale (creulated).	↓	217020	0.008				
11	12		"	Mostly hard siliceous phyllitic stt > sh. Foliation v strong. Minor grt.	↓						
12	13		"	stt as above	↓						
13	14		"	50% grt, in strongly ser-chl alt cleaved sh. Rest ser-chl alt stt.	Qtz veined zone in alt sh/stt.						
14	15		"	Mainly silic phyllitic stt - mod ser-chl alt. Minor grt.	Cleaved altered stt.	217021	<0.005				
15	16		"	Qtz-ser schist after alt stt. Minor dissemin py. Minor grt.	Fault zone with strongly altered wallrocks.						
16	17		"	Ditto.							
17	18			EOL @ 16.2m - in fault with major water inflow.							
18	19										
19	20										
20	21										
21	22										
22	23										
23	24										

COMMENTS: Strong fault in base of hole, with grt-ser altered sediments.

COLLAR CO-ORDS (AMG): N 5448309 E 500100 RL:

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 87mm Tricone DATE: 25-1-97 GEOLOGIST: J.G. Purvis

COMPOSITE: DESPATCH No.: LGM 97-1 ANALABS LAB REPORT No.: CEN201.60.12719 RESPLIT: DESPATCH No.: LAB REPORT No.:

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