

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

(Sheet... of...)

Hole No. LGR 17

Project: Lefroy, Volunteer Hill Grid

Locality: SOUTH-WEST OF VOLUNTEER MAIN SHAFT 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 - contaminated by material from LGR 16.		//////			
1	2	+15	Khaki-brown	30% grt. Ox silt + sh.	Ox silt + black sh	217088	0.006		
2	3	8	"	Ox grt - mica sst/silt + ox sh. Some graphitic shale from LGR 16					
3	4	10	Pale khaki	20% black shale + ox frags. Rest ox sst/silt.					
4	5	12	"	10% graphitic black shale + ox stains. 90% ox silt.		217089	<0.005		
5	6		Grey	Base of ox. 60% grey grt-mica silt. 40% dark grey phyllitic sh.	Sericitic silt and strongly cleaved sh				
6	7		Dk grey	All highly crenulated dk grey sh.					
7	8		Grey	70% sh as above. 30% sericitic grt-mica silt.					
8	9		"	75% sericitic gtrce silt 25% sh as above.		217090	0.022		
9	10		"	95% silt as above (minor py). 5% grey-black strongly cleaved sh.					
10	11		Dk grey	30% grt. 70% grey-black sh - sl graphitic, silif + ser, strongly cleaved. 2% py.	Black graphitic silicified shale with 3-5% pyrite				
11	12		"	Minor grt. 90% black sh - graphitic, sl silif, 3% py. 10% ser silt.					
12	13		Black	10% grt. 90% black sh as above, with 5mm massive py bands.		217091	0.054		
13	14		"	Pale grt. Ditto. Grt-py seams to 3mm.					
14	15		"	Ditto.					
15	16		"	Ditto. No grt. 3-5% py.					
16	17		"	Ditto. 2-3% py.		217092	0.034		
17	18		"	Minor grt. Ditto.					
18	19		"	Rare grt. Ditto. Patchy strong silif + grt-py. Overall: 3-5% py.					
19	20		"	No grt. Ditto. Some hard grt-graphite-py seams.					
20	21			ESH (strong water inflow)					
21	22								
22	23								
23	24								

COMMENTS: The silicified graphitic shale unit must be almost flat-lying. Intersected in holes LGR 13-17.

COLLAR CO-ORDS (AMG): N 5448087 E 499850 RL

ANGLE -60° AZIMUTH (AMG) 0° HOLE TYPE: 110mm TRICONE DATE: 29-1-97 GEOLOGIST: J.G. PURVIS

COMPOSITE: DESPATCH No. LGM 97-3. ANALABS. LAB REPORT No. CEN 201.60.12742 RESPLIT: DESPATCH No.: LAB REPORT No.:

381081