

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 32

Project: Lefroy, Volunteer Hill Grid

Locality: WEST VOLUNTEER AREA

Depth: 19m

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 31.		////			
1	2	1	Yellow-brown	Clayey soil.	soil	217164	<0.005		
2	3	5	Grey + Yellow	Odd-looking sample. 90% grt. 10% unox black cren sh.	Telecom trench fill?				
3	4	3	Pale brown	30% grt. Rest ox sst + sh + unox ditto (black shale + silic sst).	Ox Sst/sst + sh				
4	5	0.5	Brown	-					
5	6	5	Dk brown	Weakly ox 80% grt-mica sst/sst 20% grey sh.		217165	0.007		
6	7	6	Grey	Base of ox. 90% unox grey grt-mica sst/sst ± 1% py. 10% grey + black sh.					
7	8	7	"	Ditto. Sst strongly sil-ser chd alt + 1-2% py. Sh ± 1-2% py.	Sst/sst ±				
8	9	5	"	100% Sst/sst as above.	strong ser-chd-sil alteration	217166	<0.005		
9	10	8	"	Ditto. Mod alt. Minor py.					
10	11	8	"	10% grt ± chd. 85% Sst/sst as above except alt strong sil-ser-chd. 5% grey sh.					
11	12	7	"	90% Sst/sst as above. 10% sh as above.					
12	13	14	"	Minor grt, otherwise ditto above.		217167	0.009		
13	14	15	"	Ditto					
14	15	15	"	Ditto. Cleavage stronger than before.					
15	16	15	Dk grey	5% grt ± chd ± py. 70% Sst/sst as above. 25% Black shale, cren, minor py.	Sst/sst = Black sh				
16	17	9	Grey	60% strongly chd-ser alt sst ± 1% py. 40% grey-black sh, ser, cren, 1-2% py.	strongly cleaved and straight chd-ser altered	217168	0.009		
17	18	4	"	Few frags: mostly sst as above. Also sh as above. Both ± trace py.					
18	19			No return (soft ground)	Soft ground				
19	20			EDH (no return due to soft ground or cavity).					
20	21								
21	22								
22	23								
23	24								

COMMENTS: *Virtually the same rock from top to bottom. Little grt veining but Sst/sst is strongly altered, with pyrite.*

COLLAR CO-ORDS (AMG): N 544828A E 499800

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 94MM TRICONE DATE: 13.2.97 GEOLOGIST: J.G. PURNIS

COMPOSITE: DESPATCH No.: LGM 97-7. ANALYSIS LAB REPORT No.: CEN201.60.12807 RESPLIT: DESPATCH No.: LAB REPORT No.:

381096