CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log (Sheet....1....of..2.) Hole No. LGR 5

Project: Lefroy, Volunteer Hill Grid Locality: EAST VOLUNTEER AREA Depth: 26·5m

FROM (M)	TO (M)	WEIGHT (kg)	COLOUR	CHIP DESCRIPTION	INTERPRETED LOG	COMPOSITE SAMPLE No.	Au gpt	RESPLIT SAMPLE No.	Au gpt
0	1			] Discarded because of	Soil	////			
1	2			] gold mine tailings		////			
2	3	3	Brown	Ox sandy rock. Minor qtz frags.		217022	0·123	215001	0·186
3	4	6	"	Clay. / Rare small qtz frags. Base of ox.				215002	0·338
4	5		Khaki	Pale grey unox sericitic, qtzose Sst. Minor qtz.	Cleaved Sericitic Sst			215003	0·032
5	6		Grey	Ditto. Strongly cleaved. 30% vein qtz ± minor py + aspy (?)	± qtz veins			215004	0·032
6	7		"	Ditto. Sericite-chlorite altered (a qtz-ser-chl schist). 20% qtz.		217023	0·022		
7	8		"	Mostly chl>ser alt qtzose Slt (phyllite). Also dk grey crenulated Sh.	Altered cleaved Slt+Sh				
8	9		"	Mostly grey-black chl>ser alt crenulated Sh. Also Slt as above (minor py). 20% qtz.					
9	10		"	As above: Slt > Sh. Mod chl>ser alt + strongly cleaved (phyllites).					
10	11		"	As above Slt >> Sh. Minor py in Slt.		217024	0·013		
11	12		"	50:50 Slt/Sh. Minor qtz.					
12	13		"	Mostly Slt. Minor Sh.					
13	14		"	80% white vein qtz. Rest Sh > Slt with strong chl>ser alt + cleavage.	Qtz veined zone				
14	15		"	60% white qtz + chlorite. Rest Slt > Sh as above.	in Slt/Sh	217025	0·011		
15	16		"	25% " " " " " . Rest Slt as before, ± 1% py.					
16	17		"	Mostly Slt as above - alt moderate. Minor py. Minor Sh. Minor qtz.	Altered Slt > Sh				
17	18		"	Ditto.					
18	19		"	Dk grey phyllitic Sh ± minor py.		217026	0·008		
19	20		"	Mostly Slt as before - moderate chl>ser alt + 1% py. Rest Sh as above.					
20	21		"	Ditto. Minor qtz. No Sh.					
21	22		"	V qtzose Slt/Sst ± strong chl-ser-sil alt + minor py. Minor qtz.	Strongly altered + cleaved				
22	23		"	Ditto. Strong cleavage. No qtz.	Slt/Sst	217027	0·010		
23	24		"	Mostly Slt as above. Rest dk grey crenulated Sh (also alt). V minor qtz					

COMMENTS:

COLLAR CO-ORDS (AMG): N: 5448301 E: 500053 RL:

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

COMPOSITE: DESPATCH No: LGM97-1 ANALABS LAB REPORT No: CEN201.60.12719 RESPLIT: DESPATCH No: LGM97-3. ANALABS LAB REPORT No: CEN201.60.12742

331061

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

Hole No. LGR 5

Project: Lefroy Area: EAST VOLUNTEER AREA. (Sheet...2....of..2..) **Depth:** 26·5m

FROM (M)	TO (M)	SAMPLE WEIGHT (kg)	SAMPLE COLOUR	GEOLOGICAL DESCRIPTION	INTERP	COMPOSITE SAMPLE No.	Au g/t	RESPLIT SAMPLE No.	Au g/t
24	25		Grey-Black	Mostly Black chloritic phyllite after Sh. 1% py. 30% qtz± chl. Rest Sst.	Black shale ± qtz veins				
25	26		Black	Black phyllitic Sh ± prominent crenulation cleavage.	↓				
26	27	26.5m	Grey	80% qtz-rich Sst ± chl-ser alt + minor py. 20% black Sh. Minor qtz.	Altered Sst.	217028	0·022		
27	28			EOH (Rock v hard and strong water inflows).					
28	29								
29	30								
30	31								
31	32								
32	33								
33	34								
34	35								
35	36								
36	37								
37	38								
38	39								
39	40								
40	41								
41	42								
42	43								
43	44								
44	45								
45	46								
46	47								
47	48								

COMMENTS: Strongly cleaved and altered sequence similar to base of LGR 4.

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

ANGLE: AZIMUTH: HOLE TYPE: DATE: GEOLOGIST: J.G. Purvis

COMPOSITE:
DESPATCH ORDER No:
LAB REPORT No:
LAB DETAILS:

RESPLIT:
DESPATCH ORDER No.
LAB REPORT NO.:
LAB DETAILS.

INPUT APPROVAL -	DATE:	APPROVED:
	DATE:	APPROVED:

CHECKLIST:	DATE	BY	DATE	BY
COMPUTER ENTRY				
PLAN PLOT				
SECTION PLOTS				

3310653