

CENTRAL KALGOORLIE GOLD MINES

RAB Drillhole Log

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

Hole No. LGR 50

Project: Lefroy, Volunteer Hill Grid

Locality: WEST VOLUNTEER EXTENDED

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	2	Brown	Soil - few frags: qtz + ox rock.	Soil	217258	0.021		
1	2	4	Yellow	Ditto. Some unox silic sst (from shaft?).					
2	3	6	Green-yellow	40% qtz. 40% ox strongly ser sh. 10% ox Black shale. 10% ox qtz-mica sst.	Ox ser sh				
3	4	7	"	20% qtz. 60% ser sh as above. 10% Black shale. 10% silic sst.	± qtz veins				
4	5	8	"	75% qtz. 20% ser cren sh as above. 5% silic sst.		217259	0.016		
5	6	8	"	20% qtz. 60% strongly silic pyritic Black shale. 10% ox sh. 10% silic sst.	Ox ser sh + silic BSh ± qtz veins				
6	7	5	"	Mostly strongly ox rock. Few tiny frags: Ox ser sh > qtz	Ox ser sh				
7	8	8	Yellow-brown	95% qtz. 5% ser sh.	qtz veined zone				
8	9	5	"	100% qtz ± prominent lim stains.	in ox ser sh	217260	<0.005		
9	10	7	"	90% qtz ditto. 5% ox ser sh. 5% ox qtz-mica sst.					
10	11	8	"	50:50 strongly ox sh + qtz-mica sst/sst.					
11	12	7	DK yellow	10% qtz. 50% strongly ox sst/sst. 40% ox ser sh.	Ox sst/sst > sh (weak ser)				
12	13	6	"	Strongly ox rock. Few tiny chips: qtz, ox ser sh, ox sst/sst.		217261	<0.005		
13	14	8	"	5% qtz. 95% strongly ox sst/sst.					
14	15	8	"	5% qtz. 75% strongly ox sst/sst. 20% ox sh.					
15	16	10	Fawn-brown	100% ox clayey grey sh.	Ox grey sh				
16	17	6	blekhaki	10% qtz. 90% weakly ox grey ser-chl alt sh.	(ser/chl alt)	217262	<0.005		
17	18	7	"	20% qtz. 80% sh as above (micaceous).	with minor qtz veins				
18	19	7	"	Base of ox. 100% hard qtz-mica sst.	qtz-mica sst				
19	20	7	"	Ditto. rare py.	(unox)				
20	21			ECH					
21	22								
22	23								
23	24								

COMMENTS: Very deep strong oxidation. Sericitized shales with qtz veins, in upper part of hole. Very ordinary sediments below this.

COLLAR CO-ORDS (AMG): N: 5448200 E: 499549 RL:

ANGLE: -60° AZIMUTH (AMG): 0° HOLE TYPE: 82mm TRICONE DATE: 19.2.97 GEOLOGIST: J.G. PURVIS

COMPOSITE: DESPATCH No: LGM97-9. ANALABS LAB REPORT No: CEN 201.60.12833 RESPLIT: DESPATCH No: LAB REPORT No:

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