

APPENDIX 14.

ANALYSES OF ROCK SAMPLES, LEA R AND IRIS R AREAS

ANALYSES BY AMDEL, NOV., DEC. 1976.

Au analyses by AAS; all others semi-quantitative spectrographic (Code A1)

X = below detection limit. Detection limit in brackets.
 "Beryllium has been read allowing for suppression from CaF₂"

"It is likely that all refractory elements of Code A 1 will be suppressed to some extent by the CaF₂, a failure intrinsic to the method and there is no easy way to counter it. However, the relative levels are still valid".

SAMPLE NO.	ppm											NOTES
	Sn	W	Bi	Be	Au	Ce	La	Nb	Y	Sc	Ta	
	(1)	(50)	(1)	(1)	(0.05)	(300)	(100)	(20)	(10)	(3)	(100)	
600W-950S A	150	x	300	30	x	x	x	x	x	3	x	A, B, C are slightly different rocks from same locality
" B	10	x	30	30	x	x	x	x	30	3	x	
" C	70	x	10	10	x	x	x	x	x	3	x	
600W-600S	2	x	x	20	x	x	200	x	100	x	x	
840W-450S A	100	x	100	30	x	x	x	x	10	3	x	Note as above
" B	5	x	70	5	x	x	x	x	10	5	x	
900W-285S	100	100	500	100	0.10	x	x	x	30	x	x	
950W-1025S A	100	x	30	10	x	x	x	x	10	10	x	
" B	50	x	30	30	x	x	x	x	10	x	x	
1250W-550S	30	x	10	30	x	x	x	x	50	10	x	
1150W-240S	x	x	x	3	x	x	x	x	10	3	x	
000-1300S	80	x	70	1	x	x	x	x	10	3	x	
000-1420S	100	x	20	10	x	x	x	x	50	10	x	
1250W-1000S	30	x	30	30	x	x	x	x	x	3	x	
100E-1440S A	30	x	70	3	x	x	x	x	10	3	x	
" B	30	x	20	20	0.10	x	x	x	30	3	x	
100W-1400S A	5	x	800	3	x	x	x	x	x	x	x	
" B	30	50	10	5	0.05	x	x	x	20	10	x	
860W-940S	5	x	x	10	x	x	x	x	10	x	x	
1450W-1120S	10	x	10	3	x	x	x	x	x	5	x	
1200W-560S	3	x	x	1	x	x	x	x	10	x	x	
2730W-1100S	100	x	300	30	x	x	x	x	20	3	x	
2900W-1395S	1	x	3	3	x	x	100	x	30	10	x	
2600W-930S A	1	x	x	10	x	x	100	x	50	30	x	
" B	10	x	20	30	x	x	100	x	70	30	x	
2800W-1040S	1000	100	1000	150	x	x	x	x	20	3	x	near Fletchers adit
3115W-1430S A	3	x	30	5	x	x	x	x	x	10	x	
" B	30	x	50	70	x	x	x	x	10	x	x	
3270W-1670S A	30	200	100	200	0.25	x	x	x	30	5	x	mag. skarn S. of Stormont
" B	30	x	50	10	x	x	x	x	30	3	x	
3.75W-1600S	x	x	x	10	x	x	x	x	50	10	x	
3100W-1440S	50	x	5000	30	0.50	x	x	x	10	5	x	near Stormont Mine
3000W-990S A	2000	100	500	100	0.10	x	x	x	x	3	x	Area west of
" B	1000	50	200	100	x	x	x	x	10	10	x	Fletcher's adit.
3185W-1500S	10	x	x	3	x	x	x	x	10	5	x	