

C.R.A. EXPLORATION PTY. LIMITED
DRILL CORE LOG

661015

SHEET No. 1/6

TENEMENT NAME TENTH LEGION No 53M125

PLAN - MAP REFERENCE TASH 2

CO-ORDINATES 4989.73 N 5150.85 E AZIMUTH -55° Grid South DRILLERS PARRY COMMENCED 11.3.82

DEPTH 134.0 m HOLE No. T.L.C. 10.

RL COLLAR 252.76 INCLINATION -55° DRILL TYPE BOYLES 37 COMPLETED 16.3.82

CASING LEFT PVC Pipe DPO No(s) 30136 26674 30135

DEPTH		Core Rec. (M)	Core Size	Graphic Log	CORE DESCRIPTION	SPECIAL FEATURES Weath, Alteration, Fracturing, Veining, Mineralization	Sample No.	From (M)	To (M)	Rec (M)	ASSAY VALUES (Analysed by ANALABS)								
From (M)	To (M)										Cu	Pb	Zn	Ag	As	Sn	W	Au	
0	6.5	0.3			0-3.0 m TRICONE DRILLED - NO CORE.														
5	7.0	0.5					CUT												
0	9.5	0.7	NQ	bsh	3.0-6.3 BLACK SHALE/SILTSTONE. 3.0-6.3 - finely sheared, with		973406	6.1	6.3	0.2	105	175	235	1.5	1030	35			
5	12.5	0.8			Dark grey to black, hard, weakly hornfelsed shale/siltstone. abundant 1-2m pyrite veins	approx 30° LCA. ; 5%-7%.													
2.5	14.0	1.5			Finely laminated 2-5m, disrupted and brecciated														
0	16.0	1.9			Contact Broken														
0	18.5	1.2			6.3-7.8 MAGNETITE		407	6.3	7.4	1.1	55	75	395	<0.5	110	62			
0	21.5	2.8			6.3-7.4 Hard black massive crystalline magnetite, weath. with brownish? serpentine veinlets.														
1.5	24.5	1.9		M	7.4-7.8 Magnetite 30-40% in a fibrous textured Fe stained matrix of tremolite		408	7.4	7.8	0.4	65	70	1150	<0.5	87	320			
					Contact sheared														
				SS	7.8-15.3 SILTSTONE	7.8-12.5 Highly leached and weathered - buff coloured, soft and crumbly, minor	409	7.8	12.5	0.7	55	55	665	<0.5	7	<10			
					Finely laminated grey siltstone (1-2mm) minor disruption and contortion. Minor thin brownish (pyritic?) porous sandy laminae.	remnant pyrite veins.	973801	12.5	15.3	2.6	175	10	750	1.5	83	<4	33		
					13.0 Bedding 75°	12.5-15.3 Sparse small shear zones 1-2cm with pyrite; overall trace -> 1%.													
				(b)sh	15.3-18.4 BLACK SHALE	15.3-18.4 trace 2% pyrite, finely disseminated minor thin weath. ? serpentine veinlets. Some blebs py up to 1cm.	802	15.3	18.4	1.9	185	15	290	1.0	24	<4	38		
					f.g. black shale, finely veined with white? carbonates, disrupted + sheared, minor thin grey siltstone laminae. Graphitic films on partings.														
				SS/q	18.4-24.3 SILTSTONE/f.g. QUARTZITE	18.4- Sheared and broken, limonite in cavities, prob after 2-3% pyrite. Trace Mn oxides, minor serpentine veinlets.	803	18.4	21.5	2.9	110	10	395	4.5	48	<4	20		
					Hard pale grey finely laminated siltstone, interbedded with white/grey fine grained quartz, bedding disrupted and contorted		804	21.5	24.5	1.9	115	10	465	1.0	66	<4	22		

