

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

SHEET No. 1 of 3

TENEMENT NAME ZEEHAN 1 No. EL28/88

PLAN - MAP REFERENCE TRIAL

CO-ORDINATES 349000E AZIMUTH 357° AMG DRILLERS N. POLTACK COMMENCED 30/4/93 DEPTH 50.65m HOLE No DD93 ZT2
 RL COLLAR 5356018 N INCLINATION -52° DRILL TYPE WINKIE COMPLETED 4/5/93 CASING LEFT NIL DPO No(s) 71549

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.....)									
From (M)	To (M)										DRILL RUNS		MAG SUS	N:1%	From	To	REC	RR		
0	1.25	-	-		PRESOLLAR - NO RECOVERY															
1.25	6.95	5.25	NQ		WEATHERED ULTRAMAFIC Mottled light yellow-green-orange serpentinised w/m. Numerous weathering fractures, probably following regional cleavage with massive serpentine selvages, occasionally with Fe oxide or carbonate infilling. No visible mineralisation 1.95 S ₁ : 65° - C.A. 2.7 S ₁ : 65° 4.9 Veinlet 45° 6.1 S ₁ : 50°		3753527	1.25	4.00	2.5	1.5	22								
							528	4.00	6.95	2.75	1.5	18								
6.95	8.2	1.25	NQ		WEATHERED ULTRAMAFIC WITH DISSEM SULPHIDES Mottled light yellow-green-brown serpentine weathered w/m. ~10% of 5-10mm aggregates of a red-brown mineral probably weathered po. Cusped to irregular blebby form. No preferred alignment. Moderately fractured due to weathering of cleavage, Fe oxide - carbonate fracture fill.		529	6.95	8.2	1.25	0.5	13								
8.2	9.95	1.75	NQ		WEATHERED ULTRAMAFIC WITH MUDRO DISSEM SULPHIDES As for 6.95-8.2m but with 2-5% Fe oxides after po.		530	8.2	9.95	1.75	1	14								
9.95	10.7	0.7	NQ		COARSE GRAINED TALC-SERPENTINE ROCK. Mottled blue-grey and yellow-green coarse grained? talc-serpentine rock. 10% of dark grey-brown 5-10mm irregular patches, possibly after po.		531	9.95	10.7	0.7	4	14								

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DRILL CORE LOG

SHEET No. 3 of 3

TENEMENT NAME..... No.

PLAN - MAP REFERENCE.....

CO-ORDINATES..... AZIMUTH..... DRILLERS..... COMMENCED..... DEPTH..... HOLE No. ZT 2

RL COLLAR..... INCLINATION..... DRILL TYPE..... COMPLETED..... CASING LEFT..... DPO No(s).....

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.....)					
From (M)	To (M)										MAC \$/5	N. %	DRILL RUNS			
												From	To	REL	RQ	
26.25	31.9	5.15	BQ		MASSIVE ULTRAMAFIC		3753540	26.25	31.9	5.15	0.5	.19	25.9	29.0	2.45	2F
					Massive fine grained dark blue grey u/m. Absent to rare dissem sulphides, heazlewoodite? <0.1% of interval.								26.5	31.7	2.85	2F
														34.3	2.4	4X
														51.25	2.6	3F
														39.85	2.5	2F
31.9	48.3	15.65	BQ		FEATHERY TREMOLITE-OLIVINE ULTRAMAFIC		541	31.9	36.0	3.9	0.3	.19		41.85	2.0	2F
					MASSIVE Variable colour from dark blue-grey with light green patches, locally mottled. medium to coarse grained ol, 1-3mm grains, with interstitial white to very light green patchy to feathery (radiating, banded) mineral - possibly tremolite?		542	36.0	40.0	3.95	0.8	.18		44.9	2.80	1F
							543	40.0	44.0	3.85	2	.21		47.9	2.8	2V
							544	44.0	48.3	3.95	1	.21		50.65	2.65	1F
					Some zones up to 50% tremolite give spotted appearance. Feathery where tremolite 5-20%.		3530288	PET	32.3							
					Primary? layering visible in several sections, defined by preferred alignment of tremolite feathers and olivine grains.		289	PET	34.0							
					32.35 layering 45° - C.A.		290	PET	34.55							
					33.0 " 40°											
					Sharp contact between tremolite-rich + tremolite-poor u/m at 34.6m.											
					34.6m contact 35° - C.A.											
					Sulphides + mt rare to absent <0.1% of interval. Core soft throughout. Puggy with green serpentine veins between 33.5-34.0 and 47.3-48.0m.											
48.3	50.65	2.3	BQ		MASSIVE ULTRAMAFIC		545	48.3	50.65	2.3	3	.22				
					Massive fine to medium grained blue-grey u/m. Minor dissem heazlewoodite, ~1% between 48.3-48.8m, but decreasing to 0.2% at 50.65m											
					END OF HOLE 50.65m.											

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