TRIAL HARBOUR

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

SHEET No. 1 of 2

TENEMENT NAME ZEEHAN 1 No. EL 28/88

PLAN – MAP REFERENCE TRIAL 1:25000

CO-ORDINATES 349278E 5355868N AZIMUTH – DRILLERS N. POLTOCK COMMENCED 16/93 DEPTH 56.25 HOLE No. DD93ZT9

RL COLLAR 3 m ASL INCLINATION -90° DRILL TYPE COMPLETED 16/93 CASING LEFT – DPO No(s) T1108

DEPTH From (M)	DEPTH To (M)	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) MAG SUS	Ni %				DRILL RUNS FROM	TO	REC	RQ
0	0.7				PRECOLLAR – No Core.											0.7	1.2	0.5	5X
																	3.75	1.7	5X
0.7	3.75	2.2	NQ		STRONGLY WEATHERED ULTRAMAFIC		3753635	0.7	5.4	4.15	0.1						5.0	1.55	4V
					Mottled orange/green. Strongly weathered and												6.6	1.4	4F
					fractured ol u/m.												8.1	1.4	1F
																	9.4	1.4	2F
3.75	5.4	1.95	NQ		WEATHERED ULTRAMAFIC												10.85	1.45	3X
					Mid-green ol u/m. Strongly parted along carbonate												12.15	1.25	3X
					veins and fractures. Rare dissem mt, <0.2%.												13.4	1.4	3X
					V_{CO_3} – C.A. ∡ 80°												14.9	1.3	2F
																	15.9	1.05	2F
5.4	13.4	7.9	NQ		OLIVINE ULTRAMAFIC.		636	5.4	9.4	3.8	0.3						17.1	1.2	2F
					Dark bluish-green grey ol u/m. Massive appearance,		637	9.4	13.4	4.1	0.5						18.15	1.1	3F
					no visible ol grains. Rare dissem mt, ≤0.1% of												19.35	1.2	3F
					interval. ⇒ Adcumulate?												20.6	1.15	3F
					Minor talcose fractures throughout.										REDUCE TO BQ AT 21.9		21.9	1.25	3F
					Contact at 13.4m marked by 100mm of											21.9	22.3	0.35	4F
					puggy breccia.												22.6	0.2	4F
																	23.25	0.65	4F
13.4	26.0	12.05	NQ BQ		OLIVINE-MAGNETITE ULTRAMAFIC.		638	13.4	17.65	4.05	3.0						23.95	0.65	3F
					Mid-dark green. Massive 0.2-0.5mm g/s ol u/m.		639	17.65	21.9	4.2	1.0						25.15	1.2	3F
					2-5% mt as irregular wisps and rarely as 1-2mm		640	21.9	26.0	3.8	0.7						25.6	0.35	4F
					rectangular grains. Rare sulphides intergrown with														
					mt.														
					⇒ Mesocumulate?														
					Gradational contact over 300mm at 26.0m														
					Reduce to BQ at 21.9m.														

057230

SHEET No. 2 of 2

C.R.A. EXPLORATION PTY. LIMITED

DRILL CORE LOG

TENEMENT NAME ..... No. .....

PLAN – MAP REFERENCE .....

CO-ORDINATES ..... AZIMUTH ..... DRILLERS ..... COMMENCED ..... DEPTH 56.25 HOLE No. ZT9

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

DEPTH From (M)	DEPTH To (M)	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 .....) mag sus	N:%				DRILL RUNS From	To	REC	RQD
26.0	30.6	4.35	BQ		FEATHERY OLIVINE ULTRAMAFIC.		357364	26.0	30.6	4.35	0.5					25.6	26.95	1.35	2F
					Dark green to black. Massive ol u/m with 10%												27.1	0.15	4F
					of 3mm long finely bladed ol. Rare mt as fine												27.45	0.2	4F
					dissems.												27.9	0.4	4F
					Gradational contacts at 26.0 – 30.6m marked												30.85	2.9	3F
					by colour change.												31.1	0.2	3F
																	33.7	2.45	3F
30.6	40.55	9.8	BQ		FEATHERY OLIVINE ULTRAMAFIC		642	30.6	35.6	4.6	0.7						34.4	0.9	3F
					Mid to dark green. Similar to 26.0 – 30.6 but		643	35.6	40.55	5.2	1.0						36.3	1.6	3F
					lighter green, with smaller ol blades, 1-2mm long.												38.65	2.5	2F
					Gradational contact at 40.55m marked by												41.65	2.8	3F
					colour change.												44.15	2.45	3F
										5.05							46.3	2.05	2F
40.55	56.25	14.9	BQ		FEATHERY OLIVINE ULTRAMAFIC		644	40.55	45.8	4.95	2.0						49.3	2.35	2F
					As for 26 – 30.6, but with very fine ol blades,		645	45.8	51.0	4.9	0.5						49.75	0.8	3F
					ave 1mm length. mt + sulphide generally absent.		646	51.0	56.25	4.95	0.3						51.55	1.8	3F
																	52.9	1.25	3F
					EOH = 56.25m.												54.3	0.8	3F
																	56.25	2.35	2F

0 0 2 2 0 4 0