

ELECTROLYTIC ZINC COMPANY OF A'ASIA LTD. MINERAL RESOURCES DIVISION - TASMANIA		DIAMOND DRILL CORE RECORD		HOLE No. <u>CHP 266</u>	
				SHEET No. <u>4</u>	
DEPTH		ROCK DESCRIPTION	MINERALISATION	CORE REC'D	
From	To			Run	Short
		105.9-109.0 Rare irregular thin quartz and carbonate veins and veins and stringers of pyrrhotite-pyrite.	Total Sulphides 3% pyrite and pyrrhotite		
		109.0-109.8 Contorted Sedimentary Breccia with rare thin chlorite veinlets			
		109.5-109.8 Coarse quartz-carbonate-pyrrhotite veins	5% Pyrrhotite		
		109.8-110.6 Siltstone with irregular wispy bedding varying from 10-55°	Sulphides less than 1%		
110.6	132.6	Sedimentary Breccia. Dark grey to black Siltstone to mudstone matrix hosts contorted slumped and microfaulted beds and clasts of grey fg and mg Quartz Wacke and Quartz Arenite. The entire section has a weakly stressed appearance and contains thin quartz and carbonate veins and variable sulphides as stringers and veinlets often with selvages of chlorite.	Total Sulphides content about 2% as stringers and veinlets.		
		111.1-111.5 Quartz Wacke dominant. Bedding 40°			
		115.9-116.0 Carbonate-quartz-pyrrhotite veins	10% Pyrrhotite in veins		
		116.4-116.65 Massive quartz wacke. Contacts irregular			
		119.25-119.65 Slumped Siltstone/Mudstone dominant. Few Wacke beds or clasts			
		127.4- 127.6 Carbonate-(quartz)-pyrrhotite veins sub-parallel to core	5% Pyrrhotite		
		127.6-128.5 Siltstone/Mudstone dominant. Few Wacke beds or clasts			
		130.5-130.7 Massive carbonate vein sub-parallel to core			
		131.4-131.7 Irregular broken carbonate-quartz veins sub-parallel to core			
		132.0-132.5 Massive carbonate vein sub-parallel to core.			
		Lower contact gradational			
132.6	136.7	Dark grey to black Siltstone/Mudstone with minor fg Quartz Arenite. Weak sedimentary breccia textures but more regularly bedded than above unit. Rare thin quartz-(carbonate) veinlets give a weakly stressed appearance.	Less than 1% sulphides as irregular pyrrhotite-pyrite stringers		
		132.6-133.6 Bedding 60°			
		135.1-135.7 Thin quartz veins more abundant			
		136.0-136.5 Rare thin chlorite veinlets.			
		lower contact very gradational			
136.7	139.5	Grey massive fg slightly micaceous Quartz Arenite to Siltstone. Weak irregular bedding 75°	1% Pyrrhotite in thin stringers.		
		Lower contact gradational			
139.5	157.2	Sedimentary Breccia. Dark grey Siltstone, minor Mudstone and minor fg sandstone are matrix to contorted and broken bands and clasts of fg and f-mg micaceous Quartz Arenite. In places the Quartz Arenite forms more massive discrete beds.	Sulphide variable, average about 2% Pyrite as fg disseminations in some arenite bands and as irregular thin stringers		
		145.7-146.0 Massive fg micaceous Quartz Arenite. Upper contact 80°. Lower contact gradational			
		149.0-149.2 Quartz arenite dominant. Bedded 55°			
		151.15-151.3 Massive Quartz Arenite. Upper contact 55°. Lower contact 60°			
		153.1-157.2 Increased sulphide content associated with rare carbonate and quartz veinlets	5% Pyrrhotite-(Pyrite) in stringers and veinlets		
		155.1-155.4 Massive pale grey f-mg Quartz Arenite			
		Lower contact gradational			
157.2	159.3	Dark grey fg micaceous Siltstone to Sandstone with weak soft sediment slumping textures.	Pyrrhotite + Pyrite about 2% in stringers		
		157.2-158.0 Weakly brecciated with thin quartz and carbonate veinlets and sulphide stringers	158.0-159.3 Less than 1% Pyrrhotite + Pyrite in rare stringers.		
		Lower contact 55°			
159.3	161.8	Pale grey f-mg massive slightly micaceous Quartz Arenite			
		159.3-159.7 Irregular wispy interbeds of Siltstone at 45°			
		159.7-160.0 Irregular broken quartz veins			
		Lower contact 65°			