

ELECTROLYTIC ZINC COMPANY OF A'ASIA LTD. MINERAL RESOURCES DIVISION - TASMANIA		DIAMOND DRILL CORE RECORD		HOLE No. <u>CHP 264</u>	
				SHEET No. <u>7</u>	
DEPTH		ROCK DESCRIPTION	MINERALISATION	CORE REC'D	
From	To			Run	Short
205.1	208.5	Dominantly pale green f-mg Tuffaceous Lithic Wacke with minor yellow Mudstone and Siltstone 208.0-208.5 Thinly interbedded grey Siltstone and Grey Limestone with thick carbonate veins. Lower contact 70°			
208.5	209.1	Black laminated Mudstone/Siltstone. Laminations 60°. Thin carbonate veinlets. Lower contact 60°	2% cg pyrite mostly associated with carbonate veinlets.		
209.1	213.4	Yellow fg Reworked quartz-rich Lithic Tuff with thin interbeds of grey Siltstone Weak bedding 55° Thin irregular carbonate veinlets. 211.6-211.9 Black and grey laminated Mudstone/Siltstone. Laminations and upper contact 55° Lower contact irregular about 45° 212.8-213.0 Laminated at 50° Lower contact gradational			
213.4	215.0	Interbedded and interslumped Black Siltstone/Mudstone and grey (yellow weathering) Limestone. Weak bedding 55°. Thin carbonate veins and clots. Lower contact 45°.			
215.0	217.6	Yellow-grey mg Tuffaceous Wacke with thin irregular interbeds of grey Siltstone and rare black Mudstone. 216.0-216.7 Yellow f-mg Tuffaceous Wacke 217.0-217.2 Brecciated and carbonate veined lower contact sharp 60°	216.0-216.7 Rare cg aggregates of Pyrite		
217.6	219.8	Black Mudstone/Siltstone with grey interslumped clasts and thin beds of Fg Quartz Wacke. Weak Foliation ?bedding 50°. Lower contact 60°	Pyrite about 2% overall. Locally 5% associated with wacke clasts as thin veinlets and as ?replacements		
219.8	222.2	Black to dark grey Mudstone/Siltstone. Weakly laminated at 60° Lower contact gradational	1% Pyrite as fg disseminations and very thin veinlets		
222.2	225.1	Mudstone/Siltstone and interslumped Wacke as per 217.6-219.8 with thin carbonate veins. Bedding contorted 35° to 60° 224.4-225.1 Weakly sheared and tectonically brecciated. Lower contact broken and lost core.	1% fg disseminated Pyrite with rare pyrite veinlets.		
225.1	226.2	?Fault Zone. Very strongly carbonate veined and carbonate replaced, brecciated ?Siltstone Lower contact broken core	Pyrite increases downwards from 2% to 10% in cg disseminations and veinlets.		
226.2	235.8	Dark grey Siltstone and grey fg Quartz Wacke with a generally sheared stressed appearance and abundant thin carbonate-(quartz) veins. 227.0-227.4 Core very broken 227.4-228.4 Quartz Wacke is dominant phase 229.0-229.5 Bedding angle changes rapidly from sub-parallel to 25° 230.2-231.1 Weak bedding fairly regular at 35° 231.3-233.3 Increased carbonate-quartz veining 233.0-233.1 Massive sugary carbonate-(quartz) vein at 15° 234.4-234.9 Weak bedding fairly regular at 45° Lower contact irregular and quartz veined.	1-2% Pyrite as fg disseminations, cg aggregates and thin veinlets. 226.2-227.0 Pyrite decreasing from 10% to 5% in veinlets		
235.8	236.0	Grey massive mg Quartz Arenite. Lower contact 35°	5% cg Pyrite associated with the quartz veins		
236.0	236.3	Breccia Quartz-(carbonate) veined strongly brecciated Siltstone/Wacke 236.2-236.3 Broken core	5% Pyrite mg disseminations and veinlets 10% Pyrite stringers and veinlets.		