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ELECTROLYTIC ZINC COMPANY OF A'ASIA LTD.  
MINERAL RESOURCES DIVISION - TASMANIA

DIAMOND DRILL CORE RECORD

HOLE No. CHP 264  
SHEET No. 3

DEPTH		ROCK DESCRIPTION	MINERALISATION	CORE REC'D	
From	To			Run	Short
62.0	62.6	Grey mg Quartz Lithic Wacke. Moderate Foliation (?bedding) at 45°. Lower contact 30°			
62.6	71.85	Brown oxidised, pale green f-mg Lithic Wacke and Siltstone 62.6-65.0 Dominantly cg Wacke 67.0-67.2 Very broken core 67.4-67.7 " " " Oxidised brecciated section 69.1-69.8 " " " 69.9-70.9 Slump brecciated Lower contact 70°			
71.85	72.7	Yellowish green m-cg Felsic Tuffaceous Wacke with coarse xenoclats of quartz and mudstone. Clats define weak bedding at 40°. Lower contact 35°			
72.7	82.1	Pale green sericitic, dolomitic Siltstone to fg Wacke. Generally massive with wispy bedding traces at about 30-40°. Moderate cleavage 20° 74.5-76.3 Darker green, more ?chloritic section with ferruginous oxidation on cleavages and through the rock. 76.3-76.7 Strongly cleaved from 35-50° 78.1-78.9 Core broken with weak ferruginous staining 80.4-80.7 Weakly oxidised and ferruginous stained 81.3-81.7 Bedding sub-parallel with ferruginous staining 77.2 Sample No. 61287 for Thin Section (refer C.M.S. Report 84/8/16) Lower contact broken core.			
82.1	83.0	Pale green m-cg Tuffaceous Wacke. Core broken along ferruginous stained cleavage and joints Foliation (?bedding) 45°. Lower contact lost core.			
83.0	87.4	Yellow grey polymict granule to pebble Conglomerate. Clats dominantly quartzite but also tuffaceous wacke, quartz wacke and mudstone and rare red chert in a tuffaceous wacke matrix. Entire section has a weakly sheared stressed appearance. Weak bedding 25-35° 83.0-83.1 Prominant green fuchsite 83.1-83.4 Interbed of cg quartz-rich tuffaceous wacke 83.5-84.5 Broken core ferruginous staining and occasional fuchsite 86.0-86.6 Broken ferruginous stained core Lower contact gradational with interbeds of wacke at 40°			
87.4	88.4	Yellowish green m-cg Tuffaceous Quartz Wacke with irregular interbeds of fg Wacke and Siltstone. Bedding 45° 88.2-88.4 Clats becomming coarser. Diamictite with very carbonate rich matrix. Lower contact 40°			
88.4	93.7	Brownish-yellow to pale green polymict granule to pebble conglomerate. Varies from clast supported to matrix supported. Clats dominantly quartzite but also grey chert, sandstone and siltstone in a tuffaceous wacke matrix. Contains interbeds of cg Wacke and of Impure Limestone. Bedding 35-50° Rare bright green fuchsite 90.0-90.2 Grey, yellow weathering, Limestone with c.g. quartzite clats 90.3-90.65 Yellowish-green cg quartz-rich Tuffaceous Wacke 90.75-90.85 Limestone band, conformable 45° 91.4-91.8 Carbonate-rich matrix 92.1-92.2 Limestone band, conformable 35° 93.0-93.45 Ferruginous staining 93.45-93.55 Limestone band with rare quartz clats 91.8-93.7 Occasional black cherty mudstone clats. May imply that the conglomerate band			

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