

486045

ELECTROLYTIC ZINC CO. OF ASIA LTD. ROSEBERY - TASMANIA		DIAMOND DRILL CORE RECORD						01 HOLE No. 12-7-77-243 1 of 4				
LOCATION	Colebrook Hill	TOTAL DEPTH	227m			03			02			
OBJECTIVE	To test down dip extension of tin mineralisation exposed in the Olympic-Athenic workings	HOLE SIZE	HQ-30;NQ-117;BQ-EOH			8-12 Footage	13-16 Direction	17-18-21 Dip.	8-12 Footage	13-16 Direction	17-18-21 Dip.	ORE DIP. (8-11)
RESULT	Low grade tin mineralisation intersected	COMMENCED	21.6.83			38	248AMG	65°				COLLAR DIP. (12-15)
		COMPLETED	5.7.83			86	248	64°				DIRECTION (16-19)
		LOGGED BY	T. J. Mathiann			160	254	64°				R.L. (20-23)
						225	261	63°				CO-ORDS. 374,816.8E;5,370,851.5N
												LOCATION Colebrook Hill

FOOTAGE		ROCK DESCRIPTION	MINERALISATION	04											CORE REC'D	
FROM	TO			SAMPLE No.	8-13 FROM	14-19 TO	CORE REC'D	Sample Length	20-25 Pb%	26-31 Zn%	32-37 Cu%	38-43 Ag g/t	44-49 Au g/t	50-55 Fe%	RUN	SHORT
0	30m	Non core drilling												0		
30	59m	Pale green fine grained volcanic wacke and siltstone, oxidised brown and purple brown in places and core often rubbly and occasionally clayey. Grading indicates downhole (west) facing. Cba 20	Occasional thin quartz and quartz limonite veins and limonite coating on fractures											30	NR	
														30.7	0.4	
														31.2	0.1	
														32	-	
														33.2	-	
														35	0.3	
														36.9	1.0	
59	68.6m	Grey and dark grey partially oxidised fine-medium grained volcanic wacke and siltstone. Joints with limonite coating subparallel to core and core often rubbly. Grading gives good down hole facing. Base of significant oxidation ✓	Limonite coating on fractures											38	0.3	
														39.7	-	
														41	(+0.7)	
														42.5	-	
														44	-	
														45	-	
														47	-	
68.6	73.4m	Grey and dark grey volcanic wacke and siltstone with numerous oxidised cross cutting chlorite veinlets.												48.3	0.1	
														50	-	
														52.3	0.1	
														54.5	0.1	
														56	-	
73.4	82m	Dark grey siltstone and minor fine grained grey wacke	Thin conformable pyrite bands at 79 & 81m. Minor pyrite in veinlets.											57.4	-	
														58.4	-	
														59	-	
														59.7	-	
82	87.1m	Grey brecciated volcanic wacke and siltstone with cross cutting chlorite veinlets.												60.3	-	
														61.4	-	
														62	-	
87.1	93.4	Green grey and dark grey fine to medium grained wacke with some siltstone brecciated into wacke. Irregular carbonate and quartz carbonate veins.												62.6	-	
														63.2	-	
														64.4	0.6	
														66.4	0.4	
														68	0.1	
93.4	94.5m	40cm cream dolomite vein through grey wacke with irregular dolomite filled tensions gashes.	Very minor chalcopyrite in dolomite vein											68.6	-	
														70.4	-	
														71.8	-	
														74.7	-	
94.5	96m	Dark grey siltstone with irregular carbonate and quartz carbonate veins and tension gashes.												75.5	-	
														77	-	





