

ELECTROLYTIC ZINC CO. OF A'ASIA LTD.  
ROSEBERY - TASMANIA

DIAMOND DRILL CORE RECORD

01

HOLE No. (3-7) CHP 236 1 of 4

LOCATION Colebrook Hill  
OBJECTIVE To test a magnetic anomaly in the vicinity of known tin mineralisation.  
RESULT Magnetic anomaly due to clastic magnetite. No significant mineralisation.

TOTAL DEPTH 119.00m  
HOLE SIZE HQ-15.0, NQ-36.00 BQ-  
COMMENCED 22.10.82  
COMPLETED 29.10.82  
LOGGED BY I.J. Mathison

03			02		
8-12 Footage	13-16 Direction	17-18-21 Dip.	8-12 Footage	13-16 Direction	17-18-21 Dip.
41m	287°	48°			
77m	288°	43½°			
119m	288°	41°			

ORE DIP. (8-11)  
COLLAR DIP. (12-15) 48°  
DIRECTION (16-19) 290° AMG  
R.L. (20-23) 466.0  
CO-ORDS. 5,370,843N 374,896E  
LOCATION Colebrook Hill

METRE		ROCK DESCRIPTION	MINERALISATION	04										CORE REC'D		
FROM	TO			SAMPLE No.	8-13 FROM	14-19 TO	CORE REC'D	ASSAY DATA							RUN	SHORT
								Sample Length	20-25 Pb%	26-31 Zn%	32-37 Cu%	38-43 Ag - g/t	44-49 Au - g/t	50-55 Fe%		
0	15.0	Non core drilling													15.00	NR
															17.00	1.10
15.0	19.5	Oxidised, yellow brown, medium grained volcanic wacke-rubbly and clayey in places.													19.30	0.60
															20.00	-
19.5	22.9	Partially oxidised, yellow brown to dark grey, fine grained volcanic wacke with some siltstone beds. cba 40													22.10	0.20
															23.00	0.30
															24.40	0.50
															26.00	0.20
															29.00	-
22.9	26.0	Partially oxidised, yellow brown to dark grey medium-coarse grained volcanic wacke with numerous lithic fragments to 1cm	Minor disseminated pyrrhotite and thin pyrite coatings on fracture surfaces.												32.00	-
															35.00	-
															36.00	0.20
															37.70	-
26.0	28.5	Dark grey, thin bedded siltstone and fine medium grained volcanic arenite. Graded bedding and scour and fill give down hole (west) facing. cba 50	Thin heavy mineral concentrations at base of some arenite bands.												40.80	0.10
															43.90	-
															46.00	-
															48.50	-
															50.30	-
															53.00	-
28.5	36.0	Dark grey, fine to medium grained volcanic wacke with rare, thin siltstone beds. Siltstone fragments to 2mm in coarser units. Some thin irregular quartz-carbonate veining.	Very minor pyrrhotite in narrow breccia zone at 29.3 rehealed with quartz carbonate.												56.00	-
															59.00	-
															61.60	-
															64.80	0.10
															67.90	-
															71.00	-
36.0	40.1	Dark grey, fine to medium grained volcanic arenite with some siltstone beds. Arenites contain numerous pale green lithic fragments 2-4mm. Scattered, irregular quartz carbonate veins. Core broken and oxidised around 37.0													74.00	-
															77.00	-
															80.00	-
															83.00	-
															86.00	-
															89.00	-
															92.00	-
40.1	43.7	Dark grey, medium grained volcanic arenite with lithic fragments as above. Some laminated siltstone. Core brecciated and rehealed with 5 cm quartz at 40.2, 40.5, 40.7 and 42.1. cba 40.													94.80	-
															97.96	-
															100.9	-
															119.0	-
															EOH	-
		41.8 Sample for thin section (48261)														







S = Sawn Core  
G = Grind or Chip  
W

Sample No.	From	To	Core Rec'd	Sample Length	Assay Data per ppm								W	
					Cu	Pb	Zn	Ag	Fe%	Mn	Cr	As		Sn
G 43558	15.00	17.00		2.00	130	60	435	X	9.00	1300	70	6	X	16
559	17.00	19.30		2.30	140	5	270	X	10.5	1150	80	4	X	10
560	19.30	20.00		0.70	130	5	180	X	9.45	1150	65	14	X	27
561	20.00	23.00		3.00	145	10	195	X	9.35	1300	75	14	X	6
562	23.00	24.40		1.40	135	20	245	X	8.65	1550	75	9	X	31
563	24.40	26.00		1.60	125	15	260	X	8.10	965	105	19	X	21
564	26.00	31.00		5.00	135	10	200	X	8.90	1450	70	13	X	8
565	31.00	36.00		5.00	115	20	230	X	8.80	1450	65	X	X	18
566	36.00	41.00		5.00	110	30	260	0.5	8.50	1350	60	5	X	16
567	41.00	45.00		4.00	100	30	250	X	8.15	1450	65	12	X	X
568	45.00	50.00		5.00	340	25	185	0.5	9.00	2150	55	400	6	19
569	50.00	55.00		5.00	95	10	170	X	8.50	1400	70	4	X	4
43570	55.00	60.00		5.00	85	30	175	X	8.75	1600	85	X	X	X
571	60.00	63.00		3.00	125	150	260	X	8.90	1400	110	X	X	21
572	63.00	66.00		3.00	120	30	230	X	8.40	1350	105	X	X	19
S 573	66.00	67.00		1.00	205	25	145	2.0	9.80	2000	95	31	23	14
G 574	67.00	72.00		5.00	130	25	200	X	8.65	1250	105	5	X	16
575	72.00	77.00		5.00	105	35	245	X	8.05	1200	120	X	5	17
576	77.00	82.00		5.00	125	20	230	X	8.20	1200	105	X	X	14
577	82.00	87.00		5.00	125	50	210	0.5	8.35	1250	110	7	X	20
578	87.00	92.00		5.00	130	15	185	X	8.15	1300	105	X	X	X
579	92.00	96.00		4.00	155	20	200	X	9.80	1550	120	7	7	X
43580	96.00	98.00		2.00	1240	15	185	X	8.90	1300	100	4	X	11
S 581	98.00	99.00		1.00	115	10	160	X	8.85	1300	125	18	X	19
582	99.00	100.00		1.00	85	10	180	X	8.05	1200	110	47	X	X
G 583	100.00	105.00		5.00	150	10	205	X	9.15	1300	110	6	X	8
584	105.00	110.00		5.00	115	10	200	X	9.00	1350	170	5	10	11
585	110.00	113.00		3.00	285	20	200	X	9.50	1200	100	5	X	4
586	113.00	115.00		2.00	185	20	225	X	9.30	1100	115	6	X	9
587	115.00	116.00		1.00	275	25	215	X	10.0	1300	90	5	18	4
588	116.00	119.00		3.00	165	25	305	0.5	11.5	1450	130	3	5	12

EOH