

ELECTROLYTIC ZINC CO. OF A'ASIA LTD. ROSEBERY - TASMANIA				DIAMOND DRILL CORE RECORD							01 HOLE No. (3-7) CHP 241 1 of 6							
LOCATION		Colebrook Hill		TOTAL DEPTH		284m		03 A;M,G,			02							
OBJECTIVE		To test CHP 238 for extensions of tin mineralisation intersected in that hole.		HOLE SIZE		HQ-20;NQ-93;BQ-ECH		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		No significant mineralisation intersected		COMMENCED		8.6.83		46m	088	60°	284m	102 AMG	54½	60°				
COMPLETED		19.6.83		LOGGED BY		I.J. Mathison		92m	087	60°	158m	096	57½	090 AMG				
CO-ORDS		374,934.6E 5,371,001.6N		LOCATION		Colebrook Hill		240m	099	56								
FOOTAGE		ROCK DESCRIPTION		MINERALISATION		CORE REC'D		ASSAY DATA							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	20m	Non core drilling															0	
20	41m	Oxidised brown and dark grey volcanic wacke and siltstone with occassional thin quartz veins. Core often rubbly Cba 30° Base of significant oxidisation		Limonite flecks and trace fg galena in calcite veins at 45.4													20	NR
41	51m	Interbedded grey calcareous volcanic wacke grading to dark grey marly siltstone. Graded bedding gives good uphole (west) facings. Irregular calcite + chlorite veins, veinlets and tension gashes common Cba 25°		Scattered rounded pyrite grains. Pyrite coating on fractures.													23	0.8
51	64.3m	Grey medium grained calcareous lithic wacke grading uphole to dark grey marly siltstone. Core broken and oxidised in places. Cba 25°, irregular thin calcite veins and tension gashes.		Minor pyrite, pyrrhotite and limonite in small patches brecciated siltstone rehealed by calcite at 73, 74, 75 and 79m													25.6	2.0
64.3	82m	Grey med. grained calcareous lithic wacke grading to dark grey marly siltstone and laminated carbonaceous limestone. Thin irregular calcite veins common. Cba 25° T.S. 53370; 70.8m; 53371, 81.0m		2% very fine grained pyrite on fractures and in veinlets parallel to bedding.													29	2.8
82	85m	Pale grey medium grained lithic wacke. Some irregular calcite veins		Trace pyrrhotite in some veinlets.													32	1.4
85	91m	Pale grey lithic wacke grading to dark grey siltstone. Irregular thin calcite veins common															34.3	1.8
91	94.7m	Dark grey calcareous lithic wacke with common irregular calcite vnlt & tension gashes															36.5	1.5
																	38	1.1
																	39.8	0.8
																	41	-
																	42	-
																	43.4	-
																	46.5	-
																	47.6	-
																	50	-
																	53	0.3
																	56	0.2
																	58.5	0.5
																	61.5	-
																	64.6	-
																	67.7	-
																	70.8	-
																	73.9	-
																	77	-
																	80	-
																	83	-
																	86	-
																	89	-
																	92	-
																	93	-
																	95	-
																	98	-
																	101	-
																	104	-
																	107	-
																	110	-

D.D.H. CHP 241

ANALYTICAL RESULTS

Sample Type

S = 1/2 core split

F = Fillet.

G = grind

Sample No.	Depth		Sample Interval	Sn	As	Ag	Cu	Pb	Zn	Mn	Fe%	Cr
	From	To										
G&F 53706	20	23	3	3	39	X	145	285	400	660	11.9	185
707	23	25.6	2.6	307	220	X	275	X	215	1550	18.0	160
708	25.6	29	3.4	178	170	X	225	5	180	1300	14.5	110
709	29	32	3	X	81	0.5	135	65	285	840	11.5	85
53710	32	36.5	4.5	X	41	X	135	X	150	740	11.5	80
711	36.5	39.8	3.3	5	100	X	145	25	165	1000	12.0	85
712	39.8	42	2.2	X	13	X	115	20	150	955	9.70	75
713	42	46.5	4.5	X	6	X	95	30	155	1050	7.20	75
714	46.5	50	3.5	X	6	X	80	10	95	1050	5.40	65
715	50	53	3	X	16	X	105	5	120	1050	7.90	90
716	53	56	3	4	16	X	100	10	130	1300	9.05	70
717	56	58.5	2.5	X	12	X	105	5	125	1250	8.5	70
718	58.5	61.5	3	X	6	X	85	10	120	1300	8.65	55
719	61.5	64.6	3.1	X	2	X	85	10	130	1100	8.10	70
53720	64.6	67.7	3.1	X	5	X	95	10	130	1050	7.80	75
721	67.7	70.8	3.1	X	5	0.5	85	15	135	1100	7.05	80
722	70.8	73.9	3.1	X	3	X	75	80	715	915	5.65	85
723	73.9	77.0	3.1	X	2	X	55	100	630	875	3.60	65
724	77	80	3	X	5	X	60	35	325	635	3.15	65
725	80	83	3	X	8	X	65	15	155	865	4.55	65
726	83	86	3	X	7	X	95	45	175	1100	8.55	80
727	86	89	3	X	5	X	85	40	145	1000	6.95	70
728	89	92	3	3	15	X	90	15	110	1800	7.90	105
729	92	93	1	X	10	X	100	15	120	1500	7.80	110
53730	93	95	2	X	7	X	105	10	155	1300	8.70	120
731	95	98	3	X	3	X	95	25	175	1050	6.75	115
732	98	101	3	4	4	X	85	10	135	1350	8.00	55
733	101	104	3	X	4	X	85	15	150	1250	9.25	65
734	104	107	3	X	4	X	105	20	170	1350	9.05	50
735	107	110	3	5	7	X	50	75	845	1150	5.25	65
736	110	113	3	X	2	X	20	15	55	525	1.60	40
737	113	116	3	21	9	X	35	80	210	2700	3.40	45
738	116	119	3	5	4	X	85	15	125	880	6.40	80
739	119	122	3	X	7	X	100	5	145	1050	8.35	105
53740	122	125	3	X	9	X	105	15	125	1100	7.95	100
741	125	126.5	1.5	10	27	X	105	5	120	1450	9.95	110
S 742	126.5	127.2	0.5 ⁷	84	15	X	560	5	155	2400	17.0	110
S 743	127.2	128	0.8	12	47	X	150	10	120	1700	12.0	85
G&F 744	128	131	3	15	110	X	135	5	105	1550	8.45	60
745	131	134	3	X	15	X	130	5	115	930	7.65	55
746	134	137	3	X	5	X	85	20	110	930	5.60	65

D.D.H. CHP 241

ANALYTICAL RESULTS

Sample Type
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Sample No.	Depth		Sample Interval	Sn	As	Ag	Cu	Pb	Zn	Mn	Fe%	Cr
	From	To										
G&F 53747	137	140	3	X	6	X	235	10	165	930	9.65	6
748	140	143	3	X	3	X	95	10	155	1250	9.10	3
749	143	146	3	4	4	X	125	10	165	980	9.65	4
S 53750	146	149	3	X	2	X	80	10	180	980	12.0	2
751	149	152	3	X	3	X	95	15	185	930	12.0	3
752	152	155	3	X	2	X	110	5	155	780	9.05	2
753	155	158	3	X	2	X	110	15	180	905	12.0	2
754	158	161	3	5	3	X	110	10	175	900	11.5	3
755	161	164	3	9	15	X	155	15	165	1100	11.0	15
756	164	167	3	X	29	X	100	10	120	1500	6.05	65
S 757	167	168	1	X	8	X	105	15	150	1050	7.85	65
758	168	169	1	X	10	X	155	20	115	860	5.50	100
759	169	170	1	X	11	X	150	175	330	1050	5.40	115
G&F 53760	170	171	1	X	5	0.5	110	95	240	1100	5.25	120
761	171	172	1	X	25	X	105	45	165	1300	4.65	110
G&F 762	172	173.5	1.5	84	30	X	195	25	120	3100	6.60	50
763	173.5	176	2.5	13	34	X	120	20	185	2400	9.85	65
S 764	176	177.4	1.4	19	90	X	175	10	195	2050	12.0	70
765	177.4	178	2.6	3	8	X	90	15	100	1900	4.75	50
766	178	179	1	X	1	X	125	15	740	1500	6.85	70
767	179	180	1	X	4	X	95	15	265	1200	8.90	70
768	180	181	1	X	2	X	115	75	225	1450	5.75	60
769	181	182	1	X	1	X	170	35	380	1000	6.35	90
G&F 53770	182	183	1	X	1	0.5	120	25	360	1200	6.15	75
771	183	184	1	X	2	X	125	35	295	1300	6.70	120
772	184	185	1	X	12	0.5	120	30	150	1600	5.95	210
773	185	186	1	X	11	X	135	35	175	1500	6.95	130
774	186	187	1	X	14	X	145	20	205	1500	8.40	105
775	187	188	1	X	5	X	150	25	165	1700	7.05	95
776	188	189	1	X	2	X	190	15	125	1000	8.30	160
777	189	190.5	1.5	X	4	X	135	20	160	1250	8.65	155
G&F 778	190.5	194	3.5	X	5	X	80	10	150	1500	8.85	215
779	194	197	3	X	1	X	115	10	135	1050	8.55	135
S 53780	197	200	3	X	4	X	90	10	140	1200	9.30	245
781	200	203	3	X	12	X	100	5	140	1400	9.20	350
782	203	206	3	13	25	X	95	10	135	1700	9.45	330
S 783	206	207	1	X	2	X	140	5	120	1150	8.35	85
784	207	208	1	X	1	X	125	5	85	990	6.00	60
785	208	209	1	X	1	X	65	10	85	870	4.60	40
786	209	210	1	23	13	X	60	10	70	815	4.05	35
787	210	211	1	34	100	X	90	5	110	1800	7.50	135

