

Electrolytic Zinc Co. of A'asia Ltd. Rosebery, Tas.			ROCK SAMPLE LEDGER				PROJECT: MT BLACK GOLD		LOCALITY: EAST COLLECK										
							COLLECTED BY: S. Taylor / W. Noyle		DATE: 4.7.84										
Sample Number	A.M.G.Co-ordinates		Sample Type	Geological Description	Rock-type (Macroscopic)	Thin or Polished Section		Metal Content (p.p.m. unless specified)											
	N	E				T or P	By	Reference	Sn	Pb	As	Cu	Zn	Cr	Mn	Ag	Mo	W	Au
62801	5370940	376388	ROCK CHIP	greenish gray med. qd intermediate volcanic					130	25	8	90	90	120	395	X	X	X	X
62802	5370940	376315	-	= 62803					5	225	1	85	25	155	370	X	X	X	X
62803	5370940	376315	-	GRANITOID strong silicification		T	CMS	24/7/10											
62804	5370945	376305	-	= 62805					X	75	1	100	20	75	135	350	X	X	X
62805	5370945	376305	-	ALTERED GRANODIORITE - chloritic alteration		T	CMS	24/7/10											
62806	5370930	376275	-	= 62809					X	90	18	110	100	155	190	220	X	X	X
62807	5370925	376270	-	= 62810					28	5.75	44	100	115	105	205	125	1.0	X	X
62808	5370920	376265	-	pale-green steamed carbonatized serpentinite					8	4.70	18	35	25	80	700	470	X	X	X
62809	5370930	376275	-	SELECITIC PSAMMOPELITE - poss. tuffaceous; with chlorite veins		T	CMS	24/7/10											
62810	5370925	376270	-	SLATE carbonaceous, pyritic, steamed		T	"	"											
62811	5370925	376266	-	TECTONIC BRECCIA - slaty of epibronzeous pyrite pellets, chert, variegated vein type chlorite + phyllite; later X cutting siderite veins		T	"	"											
62812	5370912	376265	-	QUARTZ SELECITIC ROCK - pumiceous lapilli tuff?		T	"	"											
62813	5370912	376265	-	= 62812					52	750	57	100	20	90	810	350	X	X	X
62814	5370905	376265	-	black slate/siltstone					55	765	800	160	40	260	165	260	X	X	X
62815	5370897	376265	-	green/grey fine to mg. volcanic wacke					18	125	28	190	40	130	215	480	X	X	X
62816	5371177	376390	-	= 62822					X	660	8	60	25	110	380	1150	X	X	X
62817	5371177	376386	-	= 62821					X	690	14	80	40	180	630	1400	X	X	X
62818	5371177	376382	-	= 62820					X	805	14	585	30	190	250	1600	X	X	X
62819	5371177	376390	-	SWAMP BRECCIA - clasts of acid tuff, tuffaceous pelite + carbonate; minor pyrite		T	CMS	24/7/10											
62820	5371177	376382	-	TALC CARBONATE - impure metadiopside or altered/carbonatized ultramafic rock		T	"	"											
62821	5371177	376386	-	BRECCIA - clasts of acid-tuffaceous impure limestone		T	"	"											
62822	5371177	376388	-	BRECCIA - clasts of chert + volcanoclastic impure dol. lens		T	"	"											
62823	5371200	376250	-	= 62824					X	585	3	90	30	230	280	1050	X	X	X
62824	5371200	376250	-	ALTERED SERPENTINE-quartz-carbonate-(chlorite) GABBRO alteration; minor arsenite veins		T	CMS	24/7/10											
62825	5371205	376343	-	med to coarse gabbro					X	465	7	50	25	105	1050	1300	X	X	X
62826	5371207	376335	-	fine qd chilled margin of gabbro					X	685	22	35	30	130	1900	1450	X	X	16
62827	5371207	376335	-	ARGILLIZED GRANOPHYRE - thoroughly argillized biotitic granophyre porphyry		T	CMS	24/7/10											
62828	5371205	376335	-	ALTERED SERPENTINITE - silicified carbonatized ultramafic with veining and brecciation		T	"	"											
62829	5371212	376327	-	grey siltstone					8	4.95	13	50	35	100	170	160	X	X	X
62830	5371367	376108	-	= 62831					30	8.5	900	205	70	105	2050	3.25%	X	X	X
62831	5371367	376108	-	ALTERED SERPENTINITE - silicified carbonatized ultramafic with prominent chromite		T	CMS	24/7/10											

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