

Sample No	Date	Location	Co-Ords E	Co-Ords N	Description	Comments	Sample	Sample_No	Au_ppm
375136		STANDARD42P						375136	0.1
378102	14/03/2006	Closes Rd Bridge over West Gawler River	424464	5429906	Motton Spillite - basalt from large solid outcrop along river	No TS WR only	WR	378102	0.003
378103	14/03/2006	Closes Rd nr Central Castra rear junction	425245	5429797	Coarse volcanoclastic sandstone with abundant feldspar and quartz. Looks like Tyndall Extra	Sample for thin section	WR/TS	378103	0.001
378104	14/03/2006	Lolbolly Rd, Isandula Plantation	425480	5430335	Granule conglomerate- Sandstone unit, chert-rich Sprent formation. Some carbonate	2 Samples 1 for TS	WR/TS	378104	0.003
378105	14/03/2006	Lolbolly Rd, Isandula Plantation	425350	5430555	Coarse as, partly Volcanoclastic, partly chert -rich. Sprent Formation - Tyndall GP grad2	Samples 1 for TS	WR/TS	378105	0.003
378137	23/03/2006	Wilmot River d/s of Spellmans Bridge	430210	5422280	Sandstone matrix of slate - fragment breccia	TS only	TS		
378138	23/03/2006	Wilmot River d/s of Spellmans Bridge	430160	5422530	Sandstone slate from thick unit of black slate and sandstone	TS only	TS		
378139	23/03/2006	Wilmot River d/s of Spellmans Bridge	431000	5422875	Volcanoclastic Sandstone - Tyndall?	TS only	TS		
378148	28/03/2006	Leven River gorge above Gunns Plains	415600	5423050	Felsic lava, oxidised	TS also	WR/TS	378148	0.001
378149	28/03/2006	Leven River gorge above Gunns Plains, creek mouth	415800	5422700	Felsic lava (fresh)	TS also	WR/TS	378149	0.001
378150	28/03/2006	Leven River Gorge	416050	5421850	Volcanoclastic Sandstone - Tyndall?	TS only	TS		
378157	04/04/2006	Leven River Gorge above Gunns Plains	416250	5421300	Massive igneous rock - lobster creek type?	TS also	WR/TS	378157	0.001
378158	04/04/2006	Leven Gorge	416150	5420925	Massive igneous rock	TS also	WR/TS	378158	0.001
378159	04/04/2006	Leven Gorge	416925	5420125	Massive igneous rock	TS also	WR/TS	378159	-0.001
378163	06/04/2006	Wilmot River upstream of Spellmans Bridge	429625	5421650	Volcanoclastic Sandstone	TS also	WR/TS	378163	0.001
378164	06/04/2006	Wilmot River Above Spellmans bridge	429600	5421675	Volcanoclastic Sandstone with slate clasts	TS only	TS		
378165	06/04/2006	Wilmot River Above Spellmans bridge	429500	5421500	Quartz - rich sandstone	TS only	TS		
378166	06/04/2006	Wilmot River Above Spellmans bridge	429200	5421075	Black slate - micaceous siltstone	TS only	TS		
378167	06/04/2006	Wilmot River 2km Above Spellmans bridge	429075	5421075	Hard Volcanoclastic Sandstone	TS only	TS		
378170		STANDARD42P						378170	0.001

Sample No	Au	Dp1_ppm	Al2O3_ppm	CaO_ppm	Fe2O3_ppm	K2O_ppm	MgO_ppm	MnO_ppm	Na2O_ppm	P2O5_ppm	SiO2_ppm	TiO2_ppm	Ba_ppm	Zr_ppm	Cr_ppm	LOI_ppm	Ag_ppm	As_ppm	Bi_ppm	Cu_ppm	Ni_ppm	Zn_ppm	Pb_ppm	Y_ppm	Nb_ppm	Sr_ppm	Sb_ppm
375136		0.097	130000	7700	122000	28200	10400	500	1800	600	617000	6000	-20	-20	-20	58000	-1	105	-5	420	490	650	155	19	20	50	13
378102			130000	87700	155000	3300	58500	2600	35900	1700	473000	18000	-20	-20	-20	26800	-1	-3	-5	150	60	105	6	35	10	210	-0.5
378103			139000	3600	35100	2100	8400	700	72800	600	723000	3400	-20	-20	-20	14200	-1	12	-5	14	4	160	30	15	14	58	-0.5
378104			89000	48900	75000	6800	30700	1200	29000	1600	664000	8550	-20	-20	-20	40600	-1	4	-5	72	46	76	14	20	8	92	-0.5
378105			90700	47700	67500	9700	30500	1200	27200	1300	655000	7750	-20	-20	-20	43000	-1	6	-5	88	62	90	14	37	8	110	-0.5
378137																											
378138																											
378139																											
378148			151000	1200	39000	94500	4400	100	3500	900	690000	5300	-20	-20	-20	17200	-1	8	-5	3	2	25	18	29	32	52	14
378149			130000	19900	24600	44200	8600	1000	28400	700	613000	4450	-20	-20	-20	32600	-1	4	-5	68	-2	550	8	31	30	130	1
378150																											
378157			140000	28200	74800	40900	16900	1200	35200	3200	610000	7700	-20	-20	-20	37000	-1	4	-5	11	-2	130	-5	31	22	175	-0.5
378158		0.001	144000	10700	73700	46300	20000	1900	38400	3500	630000	7950	-20	-20	-20	25200	-1	8	-5	7	-2	600	310	42	22	105	-0.5
378159			181000	31500	67000	31700	19000	1500	60100	2000	545000	7750	-20	-20	-20	39200	-1	-3	-5	27	8	135	48	19	14	220	-0.5
378163			112000	13700	31700	2600	16600	600	50400	600	739000	3600	-20	-20	-20	23300	-1	20	-5	21	38	27	8	21	14	135	-0.5
378164																											
378165																											
378166																											
378167																											
378170			130000	7700	123000	28500	10400	500	1800	1000	620000	5950	-20	-20	-20	65700	-1	105	-5	390	480	600	145	19	24	48	14

Sample No	Tl_ppm	Th_ppm	U_ppm	Rb_ppm	La_ppm	Ce_ppm	Sm_ppm	Eu_ppm	Gd_ppm	Nd_ppm	Tb_ppm	Yb_ppm	S_ppm	SDS	SEQ1	SEQ2	SEQ3	SEQ4	SEQ5	SEQ6	SEQ7
375136	1.1	15.5	3.6	130	37	82	6.5	1.4	5	35	0.64	2.4	300	4561	4	4	4	6	6	6	4
378102	-0.1	0.91	0.2	9.5	6.5	17.5	3.8	1.55	5.5	12.5	0.89	4.3	800	4561	6	6	6	8	8	8	7
378103	-0.1	5.5	0.93	1	14	24.5	2.5	0.64	2.5	13	0.36	2.2	1400	4561	7	7	7	9	9	9	8
378104	-0.1	3.8	0.84	17.5	9.5	21	2.5	0.87	3.2	10.5	0.49	2.2	600	4561	8	8	8	10	10	10	9
378105	0.2	3.8	0.86	29	10.5	22	3	1	4.6	11.5	0.72	3.2	600	4561	9	10	9	11	11	11	10
378137																					
378138																					
378139																					
378148	2.9	19	2.8	270	42	90	6	1.75	5.5	36	0.75	3.4	-100	4561	42	42	39	43	43	43	46
378149	0.9	18.5	4.3	160	42.5	88	6	1.7	5.5	34.5	0.8	3.5	300	4561	43	43	40	44	44	44	47
378150																					
378157	0.3	11.5	2.6	96	40.5	82	6.5	2.1	6.5	35.5	0.91	3.7	200	4561	46	47	43	47	47	47	50
378158	0.3	12	3.2	110	47	78	7	2.3	8	38	1.1	4.2	-100	4561	47	48	44	48	48	48	52
378159	0.4	5	1.25	68	13.5	24.5	2.7	0.83	3.1	14	0.48	2.4	200	4561	48	49	45	51	51	51	53
378163	-0.1	12	3.6	8.5	28.5	58	4.6	0.9	3.8	24.5	0.57	3.2	800	4561	53	51	47	55	55	55	56
378164																					
378165																					
378166																					
378167																					
378170	1.1	16	4.3	125	41.5	84	7	1.45	5.5	37.5	0.69	2.6	600	4561	56	53	49	59	59	59	58