

Sample ID	Sample Type	Orig Grid ID	Orig North	Orig East	Orig RL	Orig Survey Method	Orig Survey Date	NAT Grid ID	NAT North	NAT East	NAT RL	Lease ID	Company	Prospect	Geologist	Sample Depth
50923	SOIL	AMG66 55	5357398	379494	484	GPS	23/01/2012	MGA94 55	5357582	379606	484	EL 28/2001	Unity	Sth Henty	CT	-
50924	SOIL	AMG66 55	5357397	379482	485	GPS	23/01/2012	MGA94 55	5357581	379594	485	EL 28/2001	Unity	Sth Henty	CT	-
50925	SOIL	AMG66 55	5357396	379450	483	GPS	23/01/2012	MGA94 55	5357580	379562	483	EL 28/2001	Unity	Sth Henty	CT	-
50926	SOIL	AMG66 55	5357388	379417	469	GPS	23/01/2012	MGA94 55	5357572	379529	469	EL 28/2001	Unity	Sth Henty	CT	-
50927	SOIL	AMG66 55	5357388	379401	456	GPS	23/01/2012	MGA94 55	5357572	379513	456	EL 28/2001	Unity	Sth Henty	CT	-
50928	SOIL	AMG66 55	5357396	379375	450	GPS	23/01/2012	MGA94 55	5357580	379487	450	EL 28/2001	Unity	Sth Henty	CT	-
50929	SOIL	AMG66 55	5357398	379355	435	GPS	23/01/2012	MGA94 55	5357582	379467	435	EL 28/2001	Unity	Sth Henty	CT	-
50930	SOIL	AMG66 55	5357416	379326	424	GPS	23/01/2012	MGA94 55	5357600	379438	424	EL 28/2001	Unity	Sth Henty	CT	-
50931	SOIL	AMG66 55	5357403	379300	408	GPS	23/01/2012	MGA94 55	5357587	379412	408	EL 28/2001	Unity	Sth Henty	CT	-
50932	SOIL	AMG66 55	5357409	379279	398	GPS	23/01/2012	MGA94 55	5357593	379391	398	EL 28/2001	Unity	Sth Henty	CT	-
50933	SOIL	AMG66 55	5357397	379262	389	GPS	23/01/2012	MGA94 55	5357581	379374	389	EL 28/2001	Unity	Sth Henty	CT	-
50934	SOIL	AMG66 55	5357395	379225	386	GPS	24/01/2012	MGA94 55	5357579	379337	386	EL 28/2001	Unity	Sth Henty	CT	-
50935	SOIL	AMG66 55	5357396	379199	367	GPS	24/01/2012	MGA94 55	5357580	379311	367	EL 28/2001	Unity	Sth Henty	CT	-
50936	SOIL	AMG66 55	5357401	379175	350	GPS	24/01/2012	MGA94 55	5357585	379287	350	EL 28/2001	Unity	Sth Henty	CT	-
50937	SOIL	AMG66 55	5357404	379149	331	GPS	24/01/2012	MGA94 55	5357588	379261	331	EL 28/2001	Unity	Sth Henty	CT	-
50938	SOIL	AMG66 55	5357392	379118	312	GPS	24/01/2012	MGA94 55	5357576	379230	312	EL 28/2001	Unity	Sth Henty	CT	-
50939	SOIL	AMG66 55	5357415	379107	299	GPS	24/01/2012	MGA94 55	5357599	379219	299	EL 28/2001	Unity	Sth Henty	CT	-
50940	SOIL	AMG66 55	5357410	379067	287	GPS	24/01/2012	MGA94 55	5357594	379179	287	EL 28/2001	Unity	Sth Henty	CT	-
50941	SOIL	AMG66 55	5357421	379046	276	GPS	24/01/2012	MGA94 55	5357605	379158	276	EL 28/2001	Unity	Sth Henty	CT	-
50942	SOIL	AMG66 55	5357423	379022	267	GPS	24/01/2012	MGA94 55	5357607	379134	267	EL 28/2001	Unity	Sth Henty	CT	-
50943	SOIL	AMG66 55	5357418	378999	250	GPS	24/01/2012	MGA94 55	5357601	379110	250	EL 28/2001	Unity	Sth Henty	CT	-
50944	SOIL	AMG66 55	5357485	379504	482	GPS	19/02/2012	MGA94 55	5357669	379616	482	EL 28/2001	Unity	Sth Henty	CT	-
50945	SOIL	AMG66 55	5357501	379476	466	GPS	19/02/2012	MGA94 55	5357685	379588	466	EL 28/2001	Unity	Sth Henty	CT	-
50946	SOIL	AMG66 55	5357496	379444	452	GPS	19/02/2012	MGA94 55	5357680	379556	452	EL 28/2001	Unity	Sth Henty	CT	-
50947	SOIL	AMG66 55	5357499	379428	440	GPS	19/02/2012	MGA94 55	5357683	379540	440	EL 28/2001	Unity	Sth Henty	CT	-
50948	SOIL	AMG66 55	5357493	379403	427	GPS	19/02/2012	MGA94 55	5357677	379515	427	EL 28/2001	Unity	Sth Henty	CT	-
50949	SOIL	AMG66 55	5357499	379373	407	GPS	19/02/2012	MGA94 55	5357683	379485	407	EL 28/2001	Unity	Sth Henty	CT	-
50950	SOIL	AMG66 55	5357497	379351	388	GPS	19/02/2012	MGA94 55	5357681	379463	388	EL 28/2001	Unity	Sth Henty	CT	-
51001	SOIL	AMG66 55	5357505	379326	370	GPS	19/02/2012	MGA94 55	5357689	379438	370	EL 28/2001	Unity	Sth Henty	CT	-
51002	SOIL	AMG66 55	5357516	379303	366	GPS	19/02/2012	MGA94 55	5357700	379415	366	EL 28/2001	Unity	Sth Henty	CT	-
51003	SOIL	AMG66 55	5357512	379273	362	GPS	19/02/2012	MGA94 55	5357696	379385	362	EL 28/2001	Unity	Sth Henty	CT	-
51004	SOIL	AMG66 55	5357500	379253	351	GPS	19/02/2012	MGA94 55	5357684	379365	351	EL 28/2001	Unity	Sth Henty	CT	-
51005	SOIL	AMG66 55	5357500	379221	339	GPS	19/02/2012	MGA94 55	5357684	379333	339	EL 28/2001	Unity	Sth Henty	CT	-
51006	SOIL	AMG66 55	5357496	379197	328	GPS	19/02/2012	MGA94 55	5357680	379309	328	EL 28/2001	Unity	Sth Henty	CT	-
51007	SOIL	AMG66 55	5357494	379172	312	GPS	19/02/2012	MGA94 55	5357678	379284	312	EL 28/2001	Unity	Sth Henty	CT	-
51008	SOIL	AMG66 55	5357495	379149	291	GPS	19/02/2012	MGA94 55	5357679	379261	291	EL 28/2001	Unity	Sth Henty	CT	-
51009	SOIL	AMG66 55	5357493	379120	278	GPS	19/02/2012	MGA94 55	5357677	379232	278	EL 28/2001	Unity	Sth Henty	CT	-
51010	SOIL	AMG66 55	5357484	379094	269	GPS	19/02/2012	MGA94 55	5357668	379206	269	EL 28/2001	Unity	Sth Henty	CT	-
51011	SOIL	AMG66 55	5357503	379073	258	GPS	19/02/2012	MGA94 55	5357687	379185	258	EL 28/2001	Unity	Sth Henty	CT	-
51012	SOIL	AMG66 55	5357498	379056	242	GPS	19/02/2012	MGA94 55	5357682	379168	242	EL 28/2001	Unity	Sth Henty	CT	-
51013	SOIL	AMG66 55	5357509	379028	243	GPS	19/02/2012	MGA94 55	5357693	379140	243	EL 28/2001	Unity	Sth Henty	CT	-
51014	SOIL	AMG66 55	5357505	379003	230	GPS	19/02/2012	MGA94 55	5357689	379115	230	EL 28/2001	Unity	Sth Henty	CT	-
51015	SOIL	AMG66 55	5357272.43	379495.74	519.287	GPS	14/03/2012	MGA94 55	5357456	379608	519	EL 28/2001	Unity	Sth Henty	CT	-
51016	SOIL	AMG66 55	5357267.2	379475.09	506.519	GPS	14/03/2012	MGA94 55	5357451	379588	507	EL 28/2001	Unity	Sth Henty	CT	-
51017	SOIL	AMG66 55	5357276.14	379452.38	503.425	GPS	14/03/2012	MGA94 55	5357460	379565	503	EL 28/2001	Unity	Sth Henty	CT	-
51018	SOIL	AMG66 55	5357280.01	379424.94	493.363	GPS	14/03/2012	MGA94 55	5357464	379537	493	EL 28/2001	Unity	Sth Henty	CT	-
51019	SOIL	AMG66 55	5357287.28	379408.15	496.73	GPS	14/03/2012	MGA94 55	5357471	379521	497	EL 28/2001	Unity	Sth Henty	CT	-
51020	SOIL	AMG66 55	5357300.04	379374.76	514.994	GPS	14/03/2012	MGA94 55	5357484	379487	515	EL 28/2001	Unity	Sth Henty	CT	-
51021	SOIL	AMG66 55	5357299.08	379357.52	493.779	GPS	14/03/2012	MGA94 55	5357483	379470	494	EL 28/2001	Unity	Sth Henty	CT	-
51022	SOIL	AMG66 55	5357302.18	379330.93	491.359	GPS	14/03/2012	MGA94 55	5357486	379443	491	EL 28/2001	Unity	Sth Henty	CT	-
51023	GRAB	AMG66 55	5357299.87	379306.17	489.325	GPS	14/03/2012	MGA94 55	5357484	379419	489	EL 28/2001	Unity	Sth Henty	CT	-
51024	GRAB	AMG66 55	5357304.16	379277.23	473.915	GPS	14/03/2012	MGA94 55	5357488	379390	474	EL 28/2001	Unity	Sth Henty	CT	-
51025	SOIL	AMG66 55	5357293.55	379253.94	456.208	GPS	14/03/2012	MGA94 55	5357477	379366	456	EL 28/2001	Unity	Sth Henty	CT	-
51026	SOIL	AMG66 55	5357298.01	379235.45	429.565	GPS	14/03/2012	MGA94 55	5357482	379348	430	EL 28/2001	Unity	Sth Henty	CT	-
51027	GRAB	AMG66 55	5357290.69	379196.84	417.854	GPS	14/03/2012	MGA94 55	5357475	379309	418	EL 28/2001	Unity	Sth Henty	CT	-
51028	SOIL	AMG66 55	5357282.39	379172.6	402.9	GPS	14/03/2012	MGA94 55	5357466	379285	403	EL 28/2001	Unity	Sth Henty	CT	-
51029	SOIL	AMG66 55	5357288.24	379144.46	382.556	GPS	14/03/2012	MGA94 55	5357472	379257	383	EL 28/2001	Unity	Sth Henty	CT	-
51030	SOIL	AMG66 55	5357288.36	379125.39	358.895	GPS	14/03/2012	MGA94 55	5357472	379238	359	EL 28/2001	Unity	Sth Henty	CT	-
51031	SOIL	AMG66 55	5357293.65	379096.52	346.334	GPS	14/03/2012	MGA94 55	5357478	379209	346	EL 28/2001	Unity	Sth Henty	CT	-
51032	SOIL	AMG66 55	5357293.6	379080.76	333.302	GPS	14/03/2012	MGA94 55	5357477	379193	333	EL 28/2001	Unity	Sth Henty	CT	-

Sample ID	Sample Type	Orig Grid ID	Orig North	Orig East	Orig RL	Orig Survey Method	Orig Survey Date	NAT Grid ID	NAT North	NAT East	NAT RL	Lease ID	Company	Prospect	Geologist	Sample Depth
51033	SOIL	AMG66 55	5357299.21	379051.3	313.632	GPS	14/03/2012	MGA94 55	5357483	379164	314	EL 28/2001	Unity	Sth Henty	CT	-
51034	SOIL	AMG66 55	5357296.07	379030.12	298.611	GPS	14/03/2012	MGA94 55	5357480	379143	299	EL 28/2001	Unity	Sth Henty	CT	-
51035	SOIL	AMG66 55	5357298.74	379010.83	286.954	GPS	14/03/2012	MGA94 55	5357483	379123	287	EL 28/2001	Unity	Sth Henty	CT	-
51036	SOIL	AMG66 55	5357196	379490	522	GPS	1/04/2012	MGA94 55	5357380	379602	522	EL 28/2001	Unity	Sth Henty	CT	-
51037	SOIL	AMG66 55	5357202	379476	524	GPS	1/04/2012	MGA94 55	5357386	379588	524	EL 28/2001	Unity	Sth Henty	CT	-
51038	SOIL	AMG66 55	5357196	379453	527	GPS	1/04/2012	MGA94 55	5357380	379565	527	EL 28/2001	Unity	Sth Henty	CT	-
51039	SOIL	AMG66 55	5357202	379427	528	GPS	1/04/2012	MGA94 55	5357386	379539	528	EL 28/2001	Unity	Sth Henty	CT	-
51040	SOIL	AMG66 55	5357201	379401	524	GPS	1/04/2012	MGA94 55	5357385	379513	524	EL 28/2001	Unity	Sth Henty	CT	-
51041	SOIL	AMG66 55	5357196	379375	524	GPS	1/04/2012	MGA94 55	5357380	379487	524	EL 28/2001	Unity	Sth Henty	CT	-
51042	SOIL	AMG66 55	5357193	379352	517	GPS	1/04/2012	MGA94 55	5357377	379464	517	EL 28/2001	Unity	Sth Henty	CT	-
51043	SOIL	AMG66 55	5357196	379326	507	GPS	1/04/2012	MGA94 55	5357380	379438	507	EL 28/2001	Unity	Sth Henty	CT	-
51044	SOIL	AMG66 55	5357198	379297	492	GPS	1/04/2012	MGA94 55	5357382	379409	492	EL 28/2001	Unity	Sth Henty	CT	-
51045	SOIL	AMG66 55	5357200	379274	480	GPS	1/04/2012	MGA94 55	5357384	379386	480	EL 28/2001	Unity	Sth Henty	CT	-
51046	GRAB	AMG66 55	5357204	379250	462	GPS	1/04/2012	MGA94 55	5357388	379362	462	EL 28/2001	Unity	Sth Henty	CT	-
51047	GRAB	AMG66 55	5357197	379232	445	GPS	1/04/2012	MGA94 55	5357381	379344	445	EL 28/2001	Unity	Sth Henty	CT	-
51048	GRAB	AMG66 55	5357200	379210	425	GPS	1/04/2012	MGA94 55	5357384	379322	425	EL 28/2001	Unity	Sth Henty	CT	-
51049	SOIL	AMG66 55	5357204	379176	409	GPS	1/04/2012	MGA94 55	5357388	379288	409	EL 28/2001	Unity	Sth Henty	CT	-
51050	SOIL	AMG66 55	5357206	379156	390	GPS	1/04/2012	MGA94 55	5357390	379268	390	EL 28/2001	Unity	Sth Henty	CT	-
51101	SOIL	AMG66 55	5357206	379128	376	GPS	1/04/2012	MGA94 55	5357390	379240	376	EL 28/2001	Unity	Sth Henty	CT	-
51102	GRAB	AMG66 55	5357207	379099	366	GPS	1/04/2012	MGA94 55	5357391	379211	366	EL 28/2001	Unity	Sth Henty	CT	-
51103	SOIL	AMG66 55	5357204	379072	346	GPS	1/04/2012	MGA94 55	5357388	379184	346	EL 28/2001	Unity	Sth Henty	CT	-
51104	SOIL	AMG66 55	5357206	379039	329	GPS	1/04/2012	MGA94 55	5357390	379151	329	EL 28/2001	Unity	Sth Henty	CT	-
51105	SOIL	AMG66 55	5357204	379021	313	GPS	1/04/2012	MGA94 55	5357388	379133	313	EL 28/2001	Unity	Sth Henty	CT	-
51106	SOIL	AMG66 55	5357215	379004	296	GPS	1/04/2012	MGA94 55	5357399	379116	296	EL 28/2001	Unity	Sth Henty	CT	-
51108	SOIL	AMG66 55	5355902	379502	503.8		15/05/2012	MGA94 55	5356086	379614	504	EL 28/2001	Unity	Sth Henty	CT	0.4
51109	SOIL	AMG66 55	5355901	379476	502.2		15/05/2012	MGA94 55	5356085	379588	502	EL 28/2001	Unity	Sth Henty	CT	0.5
51110	SOIL	AMG66 55	5355900	379452	501.2		15/05/2012	MGA94 55	5356084	379564	501	EL 28/2001	Unity	Sth Henty	CT	0.3
51111	SOIL	AMG66 55	5355898	379425	499.9		15/05/2012	MGA94 55	5356082	379537	500	EL 28/2001	Unity	Sth Henty	CT	0.3
51112	SOIL	AMG66 55	5355902	379401	497.8		15/05/2012	MGA94 55	5356086	379513	498	EL 28/2001	Unity	Sth Henty	CT	0.5
51113	SOIL	AMG66 55	5355897	379373	495.7		15/05/2012	MGA94 55	5356081	379485	496	EL 28/2001	Unity	Sth Henty	CT	0.7
51114	SOIL	AMG66 55	5355901	379346	493.5		15/05/2012	MGA94 55	5356085	379458	494	EL 28/2001	Unity	Sth Henty	CT	0.4
51115	SOIL	AMG66 55	5355899	379321	491.6		15/05/2012	MGA94 55	5356083	379433	492	EL 28/2001	Unity	Sth Henty	CT	0.3
51116	SOIL	AMG66 55	5355898	379301	490.6		15/05/2012	MGA94 55	5356082	379413	491	EL 28/2001	Unity	Sth Henty	CT	0.4
51117	SOIL	AMG66 55	5355897	379275	485.9		15/05/2012	MGA94 55	5356081	379387	486	EL 28/2001	Unity	Sth Henty	CT	0.3
51118	SOIL	AMG66 55	5355897	379248	490.4		15/05/2012	MGA94 55	5356081	379360	490	EL 28/2001	Unity	Sth Henty	CT	0.2
51119	SOIL	AMG66 55	5355906	379226	491.7		15/05/2012	MGA94 55	5356090	379338	492	EL 28/2001	Unity	Sth Henty	CT	0.2
51120	SOIL	AMG66 55	5355908	379205	489.6		15/05/2012	MGA94 55	5356092	379317	490	EL 28/2001	Unity	Sth Henty	CT	0.3
51121	SOIL	AMG66 55	5355900	379171	494.1		15/05/2012	MGA94 55	5356084	379283	494	EL 28/2001	Unity	Sth Henty	CT	0.4
51122	SOIL	AMG66 55	5355895	379153	496.4		15/05/2012	MGA94 55	5356079	379265	496	EL 28/2001	Unity	Sth Henty	CT	0.2
51123	SOIL	AMG66 55	5355893	379127	499.1		15/05/2012	MGA94 55	5356077	379239	499	EL 28/2001	Unity	Sth Henty	CT	0.4
51124	SOIL	AMG66 55	5355891	379101	503.4		15/05/2012	MGA94 55	5356075	379213	503	EL 28/2001	Unity	Sth Henty	CT	0.3
51125	SOIL	AMG66 55	5355894	379073	502.8		15/05/2012	MGA94 55	5356078	379185	503	EL 28/2001	Unity	Sth Henty	CT	0.6
51126	SOIL	AMG66 55	5355895	379051	497.8		15/05/2012	MGA94 55	5356079	379163	498	EL 28/2001	Unity	Sth Henty	CT	0.5
51127	SOIL	AMG66 55	5355897	379026	488.7		15/05/2012	MGA94 55	5356081	379138	489	EL 28/2001	Unity	Sth Henty	CT	0.4
51128	SOIL	AMG66 55	5355894	379005	479.8		15/05/2012	MGA94 55	5356078	379117	480	EL 28/2001	Unity	Sth Henty	CT	0.3
51129	SOIL	AMG66 55	5356000	379497	495.3		16/05/2012	MGA94 55	5356184	379609	495	EL 28/2001	Unity	Sth Henty	CT	0.3
51130	SOIL	AMG66 55	5356000	379473	492		16/05/2012	MGA94 55	5356184	379585	492	EL 28/2001	Unity	Sth Henty	CT	0.35
51131	SOIL	AMG66 55	5355996	379448	489.8		16/05/2012	MGA94 55	5356180	379560	490	EL 28/2001	Unity	Sth Henty	CT	0.35
51132	SOIL	AMG66 55	5355997	379425	486.9		16/05/2012	MGA94 55	5356181	379537	487	EL 28/2001	Unity	Sth Henty	CT	0.4
51133	SOIL	AMG66 55	5355996	379399	485.6		16/05/2012	MGA94 55	5356180	379511	486	EL 28/2001	Unity	Sth Henty	CT	0.3
51134	SOIL	AMG66 55	5355997	379372	483.5		16/05/2012	MGA94 55	5356181	379484	484	EL 28/2001	Unity	Sth Henty	CT	0.5
51135	SOIL	AMG66 55	5355990	379350	483.6		16/05/2012	MGA94 55	5356174	379462	484	EL 28/2001	Unity	Sth Henty	CT	0.4
51136	SOIL	AMG66 55	5355994	379322	483		16/05/2012	MGA94 55	5356178	379434	483	EL 28/2001	Unity	Sth Henty	CT	0.6
51137	SOIL	AMG66 55	5356001	379296	483.5		16/05/2012	MGA94 55	5356185	379408	484	EL 28/2001	Unity	Sth Henty	CT	1.2
51138	SOIL	AMG66 55	5356001	379272	483.5		16/05/2012	MGA94 55	5356185	379384	484	EL 28/2001	Unity	Sth Henty	CT	1
51139	SOIL	AMG66 55	5356003	379251	484.4		16/05/2012	MGA94 55	5356187	379363	484	EL 28/2001	Unity	Sth Henty	CT	0.5
51140	SOIL	AMG66 55	5356002	379220	491.5		16/05/2012	MGA94 55	5356186	379332	492	EL 28/2001	Unity	Sth Henty	CT	0.5
51141	SOIL	AMG66 55	5355998	379195	496.7		16/05/2012	MGA94 55	5356182	379307	497	EL 28/2001	Unity	Sth Henty	CT	0.6
51142	SOIL	AMG66 55	5356000	379170	501.2		16/05/2012	MGA94 55	5356184	379282	501	EL 28/2001	Unity	Sth Henty	CT	0.6
51143	SOIL	AMG66 55	5356000	379150	502.3		16/05/2012	MGA94 55	5356184	379262	502	EL 28/2001	Unity	Sth Henty	CT	0.7

Sample ID	Sample Type	Orig Grid ID	Orig North	Orig East	Orig RL	Orig Survey Method	Orig Survey Date	NAT Grid ID	NAT North	NAT East	NAT RL	Lease ID	Company	Prospect	Geologist	Sample Depth
51144	SOIL	AMG66 55	5356003	379123	499.9		16/05/2012	MGA94 55	5356187	379235	500	EL 28/2001	Unity	Sth Henty	CT	0.5
51145	SOIL	AMG66 55	5356001	379099	495.8		16/05/2012	MGA94 55	5356185	379211	496	EL 28/2001	Unity	Sth Henty	CT	0.7
51146	SOIL	AMG66 55	5356002	379074	488.5		16/05/2012	MGA94 55	5356186	379186	489	EL 28/2001	Unity	Sth Henty	CT	0.5
51147	SOIL	AMG66 55	5356003	379052	479.6		16/05/2012	MGA94 55	5356187	379164	480	EL 28/2001	Unity	Sth Henty	CT	0.3
51148	SOIL	AMG66 55	5356003	379024	463.1		16/05/2012	MGA94 55	5356187	379136	463	EL 28/2001	Unity	Sth Henty	CT	0.4
51149	SOIL	AMG66 55	5356000	379003	454.2		16/05/2012	MGA94 55	5356184	379115	454	EL 28/2001	Unity	Sth Henty	CT	0.3
51151	SOIL	AMG66 55	5356096	379499	484		16/05/2012	MGA94 55	5356280	379611	484	EL 28/2001	Unity	Sth Henty	CT	0.5
51152	SOIL	AMG66 55	5356095	379477	484		16/05/2012	MGA94 55	5356279	379589	484	EL 28/2001	Unity	Sth Henty	CT	0.4
51153	SOIL	AMG66 55	5356095	379450	485.1		16/05/2012	MGA94 55	5356279	379562	485	EL 28/2001	Unity	Sth Henty	CT	1
51154	SOIL	AMG66 55	5356094	379420	491.5		16/05/2012	MGA94 55	5356278	379532	492	EL 28/2001	Unity	Sth Henty	CT	0.5
51155	SOIL	AMG66 55	5356097	379400	491.4		16/05/2012	MGA94 55	5356281	379512	491	EL 28/2001	Unity	Sth Henty	CT	0.3
51156	SOIL	AMG66 55	5356097	379375	486		16/05/2012	MGA94 55	5356281	379487	486	EL 28/2001	Unity	Sth Henty	CT	0.2
51157	SOIL	AMG66 55	5356105	379348	484.9		16/05/2012	MGA94 55	5356289	379460	485	EL 28/2001	Unity	Sth Henty	CT	0.15
51158	SOIL	AMG66 55	5356103	379323	489.6		16/05/2012	MGA94 55	5356287	379435	490	EL 28/2001	Unity	Sth Henty	CT	0.2
51159	SOIL	AMG66 55	5356101	379303	495		16/05/2012	MGA94 55	5356285	379415	495	EL 28/2001	Unity	Sth Henty	CT	0.2
51160	SOIL	AMG66 55	5356095	379276	498.5		16/05/2012	MGA94 55	5356279	379388	499	EL 28/2001	Unity	Sth Henty	CT	0.1
51161	SOIL	AMG66 55	5356091	379245	487.7		16/05/2012	MGA94 55	5356275	379357	488	EL 28/2001	Unity	Sth Henty	CT	0.4
51162	SOIL	AMG66 55	5356103	379222	489.5		16/05/2012	MGA94 55	5356287	379334	490	EL 28/2001	Unity	Sth Henty	CT	0.9
51163	SOIL	AMG66 55	5356095	379202	491.6		16/05/2012	MGA94 55	5356279	379314	492	EL 28/2001	Unity	Sth Henty	CT	0.5
51164	SOIL	AMG66 55	5356090	379173	493.2		16/05/2012	MGA94 55	5356274	379285	493	EL 28/2001	Unity	Sth Henty	CT	0.7
51165	SOIL	AMG66 55	5356094	379150	490.9		16/05/2012	MGA94 55	5356278	379262	491	EL 28/2001	Unity	Sth Henty	CT	0.6
51166	SOIL	AMG66 55	5356093	379127	486.4		16/05/2012	MGA94 55	5356277	379239	486	EL 28/2001	Unity	Sth Henty	CT	0.7
51167	SOIL	AMG66 55	5356095	379100	479.9		16/05/2012	MGA94 55	5356279	379212	480	EL 28/2001	Unity	Sth Henty	CT	0.8
51168	SOIL	AMG66 55	5356097	379075	469.5		16/05/2012	MGA94 55	5356281	379187	470	EL 28/2001	Unity	Sth Henty	CT	0.2
51169	SOIL	AMG66 55	5356095	379047	456.1		16/05/2012	MGA94 55	5356279	379159	456	EL 28/2001	Unity	Sth Henty	CT	0.7
51170	SOIL	AMG66 55	5356094	379024	444		16/05/2012	MGA94 55	5356278	379136	444	EL 28/2001	Unity	Sth Henty	CT	0.3
51171	SOIL	AMG66 55	5356103	378997	430		16/05/2012	MGA94 55	5356287	379109	430	EL 28/2001	Unity	Sth Henty	CT	0.7
51173	SOIL	AMG66 55	5356170	379501	482.3		17/05/2012	MGA94 55	5356354	379613	482	EL 28/2001	Unity	Sth Henty	CT	0.3
51174	SOIL	AMG66 55	5356178	379478	480.7		17/05/2012	MGA94 55	5356362	379590	481	EL 28/2001	Unity	Sth Henty	CT	0.3
51175	SOIL	AMG66 55	5356180	379453	485		17/05/2012	MGA94 55	5356364	379565	485	EL 28/2001	Unity	Sth Henty	CT	0.3
51176	SOIL	AMG66 55	5356180	379424	498.4		17/05/2012	MGA94 55	5356364	379536	498	EL 28/2001	Unity	Sth Henty	CT	0.2
51177	SOIL	AMG66 55	5356178	379398	498.1		17/05/2012	MGA94 55	5356362	379510	498	EL 28/2001	Unity	Sth Henty	CT	0.15
51178	SOIL	AMG66 55	5356178	379373	487.7		17/05/2012	MGA94 55	5356362	379485	488	EL 28/2001	Unity	Sth Henty	CT	0.3
51179	SOIL	AMG66 55	5356178	379349	479.8		17/05/2012	MGA94 55	5356362	379461	480	EL 28/2001	Unity	Sth Henty	CT	0.2
51180	SOIL	AMG66 55	5356184	379317	480.2		17/05/2012	MGA94 55	5356368	379429	480	EL 28/2001	Unity	Sth Henty	CT	0.2
51181	SOIL	AMG66 55	5356180	379300	483.3		17/05/2012	MGA94 55	5356364	379412	483	EL 28/2001	Unity	Sth Henty	CT	0.4
51182	SOIL	AMG66 55	5356181	379276	479.9		17/05/2012	MGA94 55	5356365	379388	480	EL 28/2001	Unity	Sth Henty	CT	0.6
51183	SOIL	AMG66 55	5356180	379251	480		17/05/2012	MGA94 55	5356364	379363	480	EL 28/2001	Unity	Sth Henty	CT	0.15
51184	SOIL	AMG66 55	5356180	379223	477.5		17/05/2012	MGA94 55	5356364	379335	478	EL 28/2001	Unity	Sth Henty	CT	0.6
51185	SOIL	AMG66 55	5356182	379202	472.4		17/05/2012	MGA94 55	5356366	379314	472	EL 28/2001	Unity	Sth Henty	CT	0.3
51186	SOIL	AMG66 55	5356182	379177	472		17/05/2012	MGA94 55	5356366	379289	472	EL 28/2001	Unity	Sth Henty	CT	0.4
51187	SOIL	AMG66 55	5356180	379150	474.3		17/05/2012	MGA94 55	5356364	379262	474	EL 28/2001	Unity	Sth Henty	CT	0.9
51188	SOIL	AMG66 55	5356180	379125	469.3		17/05/2012	MGA94 55	5356364	379237	469	EL 28/2001	Unity	Sth Henty	CT	0.25
51189	SOIL	AMG66 55	5356178	379100	462.9		17/05/2012	MGA94 55	5356362	379212	463	EL 28/2001	Unity	Sth Henty	CT	0.3
51190	SOIL	AMG66 55	5356180	379073	450.9		17/05/2012	MGA94 55	5356364	379185	451	EL 28/2001	Unity	Sth Henty	CT	0.6
51191	SOIL	AMG66 55	5356180	379052	439		17/05/2012	MGA94 55	5356364	379164	439	EL 28/2001	Unity	Sth Henty	CT	0.4
51192	SOIL	AMG66 55	5356175	379026	425.4		17/05/2012	MGA94 55	5356359	379138	425	EL 28/2001	Unity	Sth Henty	CT	0.4
51193	SOIL	AMG66 55	5356176	379000	408.5		17/05/2012	MGA94 55	5356360	379112	409	EL 28/2001	Unity	Sth Henty	CT	0.15
51195	SOIL	AMG66 55	5356301	379495	378.6		17/05/2012	MGA94 55	5356485	379607	379	EL 28/2001	Unity	Sth Henty	CT	0.2
51196	SOIL	AMG66 55	5356301	379475	480.1		17/05/2012	MGA94 55	5356485	379587	480	EL 28/2001	Unity	Sth Henty	CT	0.3
51197	SOIL	AMG66 55	5356300	379450	481.8		17/05/2012	MGA94 55	5356484	379562	482	EL 28/2001	Unity	Sth Henty	CT	0.4
51198	SOIL	AMG66 55	5356297	379433	479.5		17/05/2012	MGA94 55	5356481	379545	480	EL 28/2001	Unity	Sth Henty	CT	0.3
51199	SOIL	AMG66 55	5356298	379399	482.1		17/05/2012	MGA94 55	5356482	379511	482	EL 28/2001	Unity	Sth Henty	CT	0.3
51200	SOIL	AMG66 55	5356294	379373	483.4		17/05/2012	MGA94 55	5356478	379485	483	EL 28/2001	Unity	Sth Henty	CT	0.3
51201	SOIL	AMG66 55	5356298	379350	476.9		17/05/2012	MGA94 55	5356482	379462	477	EL 28/2001	Unity	Sth Henty	CT	0.1
51202	SOIL	AMG66 55	5356291	379319	474.2		17/05/2012	MGA94 55	5356475	379431	474	EL 28/2001	Unity	Sth Henty	CT	0.4
51203	SOIL	AMG66 55	5356285	379295	472.8		17/05/2012	MGA94 55	5356469	379407	473	EL 28/2001	Unity	Sth Henty	CT	0.3
51204	SOIL	AMG66 55	5356301	379273	480.4		17/05/2012	MGA94 55	5356485	379385	480	EL 28/2001	Unity	Sth Henty	CT	0.5
51205	SOIL	AMG66 55	5356302	379250	474.9		17/05/2012	MGA94 55	5356486	379362	475	EL 28/2001	Unity	Sth Henty	CT	0.3
51206	SOIL	AMG66 55	5356301	379230	466		17/05/2012	MGA94 55	5356485	379342	466	EL 28/2001	Unity	Sth Henty	CT	0.1

Sample ID	Sample Type	Orig Grid ID	Orig North	Orig East	Orig RL	Orig Survey Method	Orig Survey Date	NAT Grid ID	NAT North	NAT East	NAT RL	Lease ID	Company	Prospect	Geologist	Sample Depth
51207	SOIL	AMG66 55	5356300	379200	466.1		17/05/2012	MGA94 55	5356484	379312	466	EL 28/2001	Unity	Sth Henty	CT	0.4
51208	SOIL	AMG66 55	5356299	379175	465.1		17/05/2012	MGA94 55	5356483	379287	465	EL 28/2001	Unity	Sth Henty	CT	0.3
51209	SOIL	AMG66 55	5356300	379148	446.2		17/05/2012	MGA94 55	5356484	379260	446	EL 28/2001	Unity	Sth Henty	CT	0.4
51210	SOIL	AMG66 55	5356300	379125	430.8		17/05/2012	MGA94 55	5356484	379237	431	EL 28/2001	Unity	Sth Henty	CT	0
51211	SOIL	AMG66 55	5356295	379100	420.8		17/05/2012	MGA94 55	5356479	379212	421	EL 28/2001	Unity	Sth Henty	CT	0.7
51212	SOIL	AMG66 55	5356300	379083	412.8		17/05/2012	MGA94 55	5356484	379195	413	EL 28/2001	Unity	Sth Henty	CT	0.6
51214	SOIL	AMG66 55	5356489	379500	485.1		18/05/2012	MGA94 55	5356673	379612	485	EL 28/2001	Unity	Sth Henty	CT	0.7
51215	SOIL	AMG66 55	5356496	379477	482.1		18/05/2012	MGA94 55	5356680	379589	482	EL 28/2001	Unity	Sth Henty	CT	0.3
51216	SOIL	AMG66 55	5356505	379447	492.6		18/05/2012	MGA94 55	5356689	379559	493	EL 28/2001	Unity	Sth Henty	CT	0.3
51217	SOIL	AMG66 55	5356491	379425	490.8		18/05/2012	MGA94 55	5356675	379537	491	EL 28/2001	Unity	Sth Henty	CT	0.3
51218	SOIL	AMG66 55	5356493	379400	488.9		18/05/2012	MGA94 55	5356677	379512	489	EL 28/2001	Unity	Sth Henty	CT	0.4
51219	SOIL	AMG66 55	5356494	379377	488.5		18/05/2012	MGA94 55	5356678	379489	489	EL 28/2001	Unity	Sth Henty	CT	0.4
51220	SOIL	AMG66 55	5356500	379350	487.2		18/05/2012	MGA94 55	5356684	379462	487	EL 28/2001	Unity	Sth Henty	CT	0.3
51221	SOIL	AMG66 55	5356497	379325	486.8		18/05/2012	MGA94 55	5356681	379437	487	EL 28/2001	Unity	Sth Henty	CT	0.5
51222	SOIL	AMG66 55	5356497	379300	487.4		18/05/2012	MGA94 55	5356681	379412	487	EL 28/2001	Unity	Sth Henty	CT	0.4
51223	SOIL	AMG66 55	5356494	379272	488.9		18/05/2012	MGA94 55	5356678	379384	489	EL 28/2001	Unity	Sth Henty	CT	0.3
51224	SOIL	AMG66 55	5356497	379255	485.3		18/05/2012	MGA94 55	5356681	379367	485	EL 28/2001	Unity	Sth Henty	CT	0.6
51225	SOIL	AMG66 55	5356492	379226	474.9		18/05/2012	MGA94 55	5356676	379338	475	EL 28/2001	Unity	Sth Henty	CT	0.4
51226	SOIL	AMG66 55	5356492	379197	467		18/05/2012	MGA94 55	5356676	379309	467	EL 28/2001	Unity	Sth Henty	CT	0.6
51227	SOIL	AMG66 55	5356495	379172	453.3		18/05/2012	MGA94 55	5356679	379284	453	EL 28/2001	Unity	Sth Henty	CT	0.3
51228	SOIL	AMG66 55	5356494	379150	440		18/05/2012	MGA94 55	5356678	379262	440	EL 28/2001	Unity	Sth Henty	CT	0.4
51229	SOIL	AMG66 55	5356503	379127	428.4		18/05/2012	MGA94 55	5356687	379239	428	EL 28/2001	Unity	Sth Henty	CT	0.3
51230	SOIL	AMG66 55	5356503	379100	417.7		18/05/2012	MGA94 55	5356687	379212	418	EL 28/2001	Unity	Sth Henty	CT	0.4
51231	SOIL	AMG66 55	5356503	379076	407.8		18/05/2012	MGA94 55	5356687	379188	408	EL 28/2001	Unity	Sth Henty	CT	0.15
51232	SOIL	AMG66 55	5356500	379054	393		18/05/2012	MGA94 55	5356684	379166	393	EL 28/2001	Unity	Sth Henty	CT	0.3
51233	SOIL	AMG66 55	5356504	379025	373.5		18/05/2012	MGA94 55	5356688	379137	374	EL 28/2001	Unity	Sth Henty	CT	0.2
51237	SOIL	AMG66 55	5356600	379495	488.9		18/05/2012	MGA94 55	5356784	379607	489	EL 28/2001	Unity	Sth Henty	CT	0.4
51238	SOIL	AMG66 55	5356600	379473	491.2		18/05/2012	MGA94 55	5356784	379585	491	EL 28/2001	Unity	Sth Henty	CT	0.6
51239	SOIL	AMG66 55	5356597	379452	492.3		18/05/2012	MGA94 55	5356781	379564	492	EL 28/2001	Unity	Sth Henty	CT	0.8
51240	SOIL	AMG66 55	5356597	379428	489.6		18/05/2012	MGA94 55	5356781	379540	490	EL 28/2001	Unity	Sth Henty	CT	0.15
51241	SOIL	AMG66 55	5356596	379400	486.6		18/05/2012	MGA94 55	5356780	379512	487	EL 28/2001	Unity	Sth Henty	CT	0.3
51242	SOIL	AMG66 55	5356590	379372	484.1		18/05/2012	MGA94 55	5356774	379484	484	EL 28/2001	Unity	Sth Henty	CT	0.3
51243	SOIL	AMG66 55	5356600	379350	484.8		18/05/2012	MGA94 55	5356784	379462	485	EL 28/2001	Unity	Sth Henty	CT	0.4
51244	SOIL	AMG66 55	5356597	379323	487.6		18/05/2012	MGA94 55	5356781	379435	488	EL 28/2001	Unity	Sth Henty	CT	0.3
51245	SOIL	AMG66 55	5356591	379298	485.1		18/05/2012	MGA94 55	5356775	379410	485	EL 28/2001	Unity	Sth Henty	CT	0.3
51246	SOIL	AMG66 55	5356591	379273	489.2		18/05/2012	MGA94 55	5356775	379385	489	EL 28/2001	Unity	Sth Henty	CT	0.5
51247	SOIL	AMG66 55	5356586	379249	487		18/05/2012	MGA94 55	5356770	379361	487	EL 28/2001	Unity	Sth Henty	CT	0.4
51248	SOIL	AMG66 55	5356587	379223	476.3		18/05/2012	MGA94 55	5356771	379335	476	EL 28/2001	Unity	Sth Henty	CT	0.6
51249	SOIL	AMG66 55	5356587	379201	464.5		18/05/2012	MGA94 55	5356771	379313	465	EL 28/2001	Unity	Sth Henty	CT	0.5
51250	SOIL	AMG66 55	5356587	379171	453		18/05/2012	MGA94 55	5356771	379283	453	EL 28/2001	Unity	Sth Henty	CT	0.8
51251	SOIL	AMG66 55	5356587	379150	445.5		18/05/2012	MGA94 55	5356771	379262	446	EL 28/2001	Unity	Sth Henty	CT	0.6
51252	SOIL	AMG66 55	5356593	379125	432		18/05/2012	MGA94 55	5356777	379237	432	EL 28/2001	Unity	Sth Henty	CT	0.3
51253	SOIL	AMG66 55	5356601	379099	417.9		18/05/2012	MGA94 55	5356785	379211	418	EL 28/2001	Unity	Sth Henty	CT	0.2
51254	SOIL	AMG66 55	5356603	379073	402.8		18/05/2012	MGA94 55	5356787	379185	403	EL 28/2001	Unity	Sth Henty	CT	0.4
51255	SOIL	AMG66 55	5356608	379050	389.5		18/05/2012	MGA94 55	5356792	379162	390	EL 28/2001	Unity	Sth Henty	CT	1.1
51256	SOIL	AMG66 55	5356610	379025	369.5		18/05/2012	MGA94 55	5356794	379137	370	EL 28/2001	Unity	Sth Henty	CT	0.3
51257	SOIL	AMG66 55	5356600	379000	351.3		18/05/2012	MGA94 55	5356784	379112	351	EL 28/2001	Unity	Sth Henty	CT	0.6
51259	SOIL	AMG66 55	5356702	379498	498.9		24/05/2012	MGA94 55	5356886	379610	499	EL 28/2001	Unity	Sth Henty	CT	0.5
51260	SOIL	AMG66 55	5356702	379474	497.9		24/05/2012	MGA94 55	5356886	379586	498	EL 28/2001	Unity	Sth Henty	CT	0.8
51261	SOIL	AMG66 55	5356702	379452	497.1		24/05/2012	MGA94 55	5356886	379564	497	EL 28/2001	Unity	Sth Henty	CT	0.4
51262	SOIL	AMG66 55	5356704	379427	495.3		24/05/2012	MGA94 55	5356888	379539	495	EL 28/2001	Unity	Sth Henty	CT	0.4
51263	SOIL	AMG66 55	5356702	379403	489.9		24/05/2012	MGA94 55	5356886	379515	490	EL 28/2001	Unity	Sth Henty	CT	0.2
51264	SOIL	AMG66 55	5356700	379377	491.5		24/05/2012	MGA94 55	5356884	379489	492	EL 28/2001	Unity	Sth Henty	CT	0.2
51265	SOIL	AMG66 55	5356698	379350	489.7		24/05/2012	MGA94 55	5356882	379462	490	EL 28/2001	Unity	Sth Henty	CT	0.3
51266	SOIL	AMG66 55	5356701	379319	486.2		24/05/2012	MGA94 55	5356885	379431	486	EL 28/2001	Unity	Sth Henty	CT	0.6
51267	SOIL	AMG66 55	5356698	379298	483.4		24/05/2012	MGA94 55	5356882	379410	483	EL 28/2001	Unity	Sth Henty	CT	0.4
51268	SOIL	AMG66 55	5356691	379274	477.3		24/05/2012	MGA94 55	5356875	379386	477	EL 28/2001	Unity	Sth Henty	CT	0.4
51269	SOIL	AMG66 55	5356696	379241	468.6		24/05/2012	MGA94 55	5356880	379353	469	EL 28/2001	Unity	Sth Henty	CT	0.3
51270	SOIL	AMG66 55	5356693	379223	467.1		24/05/2012	MGA94 55	5356877	379335	467	EL 28/2001	Unity	Sth Henty	CT	0.4
51271	SOIL	AMG66 55	5356698	379199	460.5		24/05/2012	MGA94 55	5356882	379311	461	EL 28/2001	Unity	Sth Henty	CT	0.7

Sample ID	Sample Type	Orig Grid ID	Orig North	Orig East	Orig RL	Orig Survey Method	Orig Survey Date	NAT Grid ID	NAT North	NAT East	NAT RL	Lease ID	Company	Prospect	Geologist	Sample Depth
51272	SOIL	AMG66 55	5356697	379174	445		24/05/2012	MGA94 55	5356881	379286	445	EL 28/2001	Unity	Sth Henty	CT	0.5
51273	SOIL	AMG66 55	5356697	379149	432.3		24/05/2012	MGA94 55	5356881	379261	432	EL 28/2001	Unity	Sth Henty	CT	0.4
51274	SOIL	AMG66 55	5356704	379118	415.6		24/05/2012	MGA94 55	5356888	379230	416	EL 28/2001	Unity	Sth Henty	CT	0.2
51275	SOIL	AMG66 55	5356701	379095	399.4		24/05/2012	MGA94 55	5356885	379207	399	EL 28/2001	Unity	Sth Henty	CT	0.4
51276	SOIL	AMG66 55	5356694	379074	388.7		24/05/2012	MGA94 55	5356878	379186	389	EL 28/2001	Unity	Sth Henty	CT	0.3
51277	SOIL	AMG66 55	5356700	379047	369.1		24/05/2012	MGA94 55	5356884	379159	369	EL 28/2001	Unity	Sth Henty	CT	0.5
51278	SOIL	AMG66 55	5356702	379022	357.1		24/05/2012	MGA94 55	5356886	379134	357	EL 28/2001	Unity	Sth Henty	CT	0.6
51279	SOIL	AMG66 55	5356704	378998	351		24/05/2012	MGA94 55	5356888	379110	351	EL 28/2001	Unity	Sth Henty	CT	0.5
51281	SOIL	AMG66 55	5356790	379505	498.5		28/05/2012	MGA94 55	5356974	379617	499	EL 28/2001	Unity	Sth Henty	CT	0.5
51282	SOIL	AMG66 55	5356792	379479	494.2		28/05/2012	MGA94 55	5356976	379591	494	EL 28/2001	Unity	Sth Henty	CT	0.4
51283	SOIL	AMG66 55	5356790	379454	494		28/05/2012	MGA94 55	5356974	379566	494	EL 28/2001	Unity	Sth Henty	CT	1
51284	SOIL	AMG66 55	5356789	379425	494.5		28/05/2012	MGA94 55	5356973	379537	495	EL 28/2001	Unity	Sth Henty	CT	1.1
51285	SOIL	AMG66 55	5356793	379400	496.2		28/05/2012	MGA94 55	5356977	379512	496	EL 28/2001	Unity	Sth Henty	CT	0.4
51286	SOIL	AMG66 55	5356799	379373	499.3		28/05/2012	MGA94 55	5356983	379485	499	EL 28/2001	Unity	Sth Henty	CT	0.4
51287	SOIL	AMG66 55	5356799	379352	499.6		28/05/2012	MGA94 55	5356983	379464	500	EL 28/2001	Unity	Sth Henty	CT	0.4
51288	SOIL	AMG66 55	5356790	379325	496.2		28/05/2012	MGA94 55	5356974	379437	496	EL 28/2001	Unity	Sth Henty	CT	0.2
51289	SOIL	AMG66 55	5356797	379302	488.1		28/05/2012	MGA94 55	5356981	379414	488	EL 28/2001	Unity	Sth Henty	CT	0.4
51290	SOIL	AMG66 55	5356796	379275	480.1		28/05/2012	MGA94 55	5356980	379387	480	EL 28/2001	Unity	Sth Henty	CT	0.7
51291	SOIL	AMG66 55	5356794	379252	479.4		28/05/2012	MGA94 55	5356978	379364	479	EL 28/2001	Unity	Sth Henty	CT	0.5
51292	SOIL	AMG66 55	5356792	379227	470.2		28/05/2012	MGA94 55	5356976	379339	470	EL 28/2001	Unity	Sth Henty	CT	0.4
51293	SOIL	AMG66 55	5356788	379202	451.8		28/05/2012	MGA94 55	5356972	379314	452	EL 28/2001	Unity	Sth Henty	CT	0.4
51294	SOIL	AMG66 55	5356788	379175	431.7		28/05/2012	MGA94 55	5356972	379287	432	EL 28/2001	Unity	Sth Henty	CT	0.4
51295	SOIL	AMG66 55	5356794	379150	418		28/05/2012	MGA94 55	5356978	379262	418	EL 28/2001	Unity	Sth Henty	CT	0.6
51296	SOIL	AMG66 55	5356793	379124	403		28/05/2012	MGA94 55	5356977	379236	403	EL 28/2001	Unity	Sth Henty	CT	0.4
51297	SOIL	AMG66 55	5356792	379099	388		28/05/2012	MGA94 55	5356976	379211	388	EL 28/2001	Unity	Sth Henty	CT	0.2
51298	SOIL	AMG66 55	5356795	379075	372.2		28/05/2012	MGA94 55	5356979	379187	372	EL 28/2001	Unity	Sth Henty	CT	0.5
51299	SOIL	AMG66 55	5356795	379048	354.3		28/05/2012	MGA94 55	5356979	379160	354	EL 28/2001	Unity	Sth Henty	CT	0
51300	SOIL	AMG66 55	5356800	379025	344.2		28/05/2012	MGA94 55	5356984	379137	344	EL 28/2001	Unity	Sth Henty	CT	0.4
51301	SOIL	AMG66 55	5356803	379002	327.4		28/05/2012	MGA94 55	5356987	379114	327	EL 28/2001	Unity	Sth Henty	CT	0.5
51303	SOIL	AMG66 55	5356900	379500	496.3		28/05/2012	MGA94 55	5357084	379612	496	EL 28/2001	Unity	Sth Henty	CT	0.4
51304	SOIL	AMG66 55	5356897	379475	499.3		28/05/2012	MGA94 55	5357081	379587	499	EL 28/2001	Unity	Sth Henty	CT	0.4
51305	SOIL	AMG66 55	5356901	379451	500.8		28/05/2012	MGA94 55	5357085	379563	501	EL 28/2001	Unity	Sth Henty	CT	0.5
51306	SOIL	AMG66 55	5356901	379425	504.3		28/05/2012	MGA94 55	5357085	379537	504	EL 28/2001	Unity	Sth Henty	CT	0.5
51307	SOIL	AMG66 55	5356905	379400	504.5		28/05/2012	MGA94 55	5357089	379512	505	EL 28/2001	Unity	Sth Henty	CT	0.6
51308	SOIL	AMG66 55	5356904	379375	503.8		28/05/2012	MGA94 55	5357088	379487	504	EL 28/2001	Unity	Sth Henty	CT	0.5
51309	SOIL	AMG66 55	5356900	379349	504		28/05/2012	MGA94 55	5357084	379461	504	EL 28/2001	Unity	Sth Henty	CT	0.5
51310	SOIL	AMG66 55	5356898	379325	499.9		28/05/2012	MGA94 55	5357082	379437	500	EL 28/2001	Unity	Sth Henty	CT	0.5
51311	SOIL	AMG66 55	5356901	379295	484.1		28/05/2012	MGA94 55	5357085	379407	484	EL 28/2001	Unity	Sth Henty	CT	0.5
51312	SOIL	AMG66 55	5356898	379275	475.3		28/05/2012	MGA94 55	5357082	379387	475	EL 28/2001	Unity	Sth Henty	CT	0.5
51313	SOIL	AMG66 55	5356895	379247	460.6		28/05/2012	MGA94 55	5357079	379359	461	EL 28/2001	Unity	Sth Henty	CT	0.5
51314	SOIL	AMG66 55	5356898	379226	449		28/05/2012	MGA94 55	5357082	379338	449	EL 28/2001	Unity	Sth Henty	CT	0.3
51315	SOIL	AMG66 55	5356894	379197	441.9		28/05/2012	MGA94 55	5357078	379309	442	EL 28/2001	Unity	Sth Henty	CT	0.5
51316	SOIL	AMG66 55	5356890	379176	435.8		28/05/2012	MGA94 55	5357074	379288	436	EL 28/2001	Unity	Sth Henty	CT	0.3
51317	SOIL	AMG66 55	5356901	379150	420.4		28/05/2012	MGA94 55	5357085	379262	420	EL 28/2001	Unity	Sth Henty	CT	0.4
51318	SOIL	AMG66 55	5356890	379119	394.1		28/05/2012	MGA94 55	5357074	379231	394	EL 28/2001	Unity	Sth Henty	CT	0.5
51319	SOIL	AMG66 55	5356892	379100	377.5		28/05/2012	MGA94 55	5357076	379212	378	EL 28/2001	Unity	Sth Henty	CT	0.8
51320	SOIL	AMG66 55	5356894	379073	360.1		28/05/2012	MGA94 55	5357078	379185	360	EL 28/2001	Unity	Sth Henty	CT	0.3
51321	SOIL	AMG66 55	5356901	379050	351.8		28/05/2012	MGA94 55	5357085	379162	352	EL 28/2001	Unity	Sth Henty	CT	0.5
51322	SOIL	AMG66 55	5356896	379024	340.6		28/05/2012	MGA94 55	5357080	379136	341	EL 28/2001	Unity	Sth Henty	CT	0.4
51323	SOIL	AMG66 55	5356896	379000	321.1		28/05/2012	MGA94 55	5357080	379112	321	EL 28/2001	Unity	Sth Henty	CT	0.3
51325	SOIL	AMG66 55	5357000	379500	513.8		29/05/2012	MGA94 55	5357184	379612	514	EL 28/2001	Unity	Sth Henty	CT	0.4
51326	SOIL	AMG66 55	5357000	379475	515.7		29/05/2012	MGA94 55	5357184	379587	516	EL 28/2001	Unity	Sth Henty	CT	0.15
51327	SOIL	AMG66 55	5357000	379450	514		29/05/2012	MGA94 55	5357184	379562	514	EL 28/2001	Unity	Sth Henty	CT	0.4
51328	SOIL	AMG66 55	5357000	379425	512.7		29/05/2012	MGA94 55	5357184	379537	513	EL 28/2001	Unity	Sth Henty	CT	0.4
51329	SOIL	AMG66 55	5357000	379400	511.9		29/05/2012	MGA94 55	5357184	379512	512	EL 28/2001	Unity	Sth Henty	CT	0.4
51330	SOIL	AMG66 55	5357000	379375	509		29/05/2012	MGA94 55	5357184	379487	509	EL 28/2001	Unity	Sth Henty	CT	0.2
51331	SOIL	AMG66 55	5356992	379345	510		29/05/2012	MGA94 55	5357176	379457	510	EL 28/2001	Unity	Sth Henty	CT	0.4
51332	SOIL	AMG66 55	5356985	379315	495.7		29/05/2012	MGA94 55	5357169	379427	496	EL 28/2001	Unity	Sth Henty	CT	0.3
51333	SOIL	AMG66 55	5356990	379295	482.9		29/05/2012	MGA94 55	5357174	379407	483	EL 28/2001	Unity	Sth Henty	CT	0.4
51334	SOIL	AMG66 55	5356990	379278	471.7		29/05/2012	MGA94 55	5357174	379390	472	EL 28/2001	Unity	Sth Henty	CT	0.4

Sample ID	Sample Type	Orig Grid ID	Orig North	Orig East	Orig RL	Orig Survey Method	Orig Survey Date	NAT Grid ID	NAT North	NAT East	NAT RL	Lease ID	Company	Prospect	Geologist	Sample Depth
51335	SOIL	AMG66 55	5356992	379245	448.3		29/05/2012	MGA94 55	5357176	379357	448	EL 28/2001	Unity	Sth Henty	CT	0.2
51336	SOIL	AMG66 55	5356990	379211	433.7		29/05/2012	MGA94 55	5357174	379323	434	EL 28/2001	Unity	Sth Henty	CT	0.3
51337	SOIL	AMG66 55	5356985	379185	425.7		29/05/2012	MGA94 55	5357169	379297	426	EL 28/2001	Unity	Sth Henty	CT	0.5
51338	SOIL	AMG66 55	5356997	379160	413.7		29/05/2012	MGA94 55	5357181	379272	414	EL 28/2001	Unity	Sth Henty	CT	0.3
51339	SOIL	AMG66 55	5356998	379148	408.1		29/05/2012	MGA94 55	5357182	379260	408	EL 28/2001	Unity	Sth Henty	CT	0.3
51340	SOIL	AMG66 55	5357004	379126	390.5		29/05/2012	MGA94 55	5357188	379238	391	EL 28/2001	Unity	Sth Henty	CT	0.7
51341	SOIL	AMG66 55	5357001	379104	372.9		29/05/2012	MGA94 55	5357185	379216	373	EL 28/2001	Unity	Sth Henty	CT	0.4
51342	SOIL	AMG66 55	5357010	379073	355.7		29/05/2012	MGA94 55	5357194	379185	356	EL 28/2001	Unity	Sth Henty	CT	0.3
51343	SOIL	AMG66 55	5357010	379048	344.2		29/05/2012	MGA94 55	5357194	379160	344	EL 28/2001	Unity	Sth Henty	CT	0.4
51344	SOIL	AMG66 55	5357012	379023	326		29/05/2012	MGA94 55	5357196	379135	326	EL 28/2001	Unity	Sth Henty	CT	0.3
51345	SOIL	AMG66 55	5357012	379000	306.3		29/05/2012	MGA94 55	5357196	379112	306	EL 28/2001	Unity	Sth Henty	CT	0.6
51347	SOIL	AMG66 55	5357103	379507	511.4		29/05/2012	MGA94 55	5357287	379619	511	EL 28/2001	Unity	Sth Henty	CT	0.4
51348	SOIL	AMG66 55	5357100	379487	511.2		29/05/2012	MGA94 55	5357284	379599	511	EL 28/2001	Unity	Sth Henty	CT	0.5
51349	SOIL	AMG66 55	5357100	379462	513.3		29/05/2012	MGA94 55	5357284	379574	513	EL 28/2001	Unity	Sth Henty	CT	0.3
51350	SOIL	AMG66 55	5357109	379435	514.2		29/05/2012	MGA94 55	5357293	379547	514	EL 28/2001	Unity	Sth Henty	CT	0.5
51351	SOIL	AMG66 55	5357108	379410	517.3		29/05/2012	MGA94 55	5357292	379522	517	EL 28/2001	Unity	Sth Henty	CT	0.2
51352	SOIL	AMG66 55	5357103	379387	517.9		29/05/2012	MGA94 55	5357287	379499	518	EL 28/2001	Unity	Sth Henty	CT	1.2
51353	SOIL	AMG66 55	5357100	379365	516.4		29/05/2012	MGA94 55	5357284	379477	516	EL 28/2001	Unity	Sth Henty	CT	0.5
51354	SOIL	AMG66 55	5357095	379352	513.7		29/05/2012	MGA94 55	5357279	379464	514	EL 28/2001	Unity	Sth Henty	CT	0.3
51355	SOIL	AMG66 55	5357095	379315	492.9		29/05/2012	MGA94 55	5357279	379427	493	EL 28/2001	Unity	Sth Henty	CT	0.4
51356	SOIL	AMG66 55	5357095	379301	483.7		29/05/2012	MGA94 55	5357279	379413	484	EL 28/2001	Unity	Sth Henty	CT	0.4
51357	SOIL	AMG66 55	5357098	379265	457.9		29/05/2012	MGA94 55	5357282	379377	458	EL 28/2001	Unity	Sth Henty	CT	0.5
51358	SOIL	AMG66 55	5357097	379230	434.8		29/05/2012	MGA94 55	5357281	379342	435	EL 28/2001	Unity	Sth Henty	CT	0.25
51359	SOIL	AMG66 55	5357098	379210	420.7		29/05/2012	MGA94 55	5357282	379322	421	EL 28/2001	Unity	Sth Henty	CT	0.4
51360	SOIL	AMG66 55	5357090	379187	407.2		29/05/2012	MGA94 55	5357274	379299	407	EL 28/2001	Unity	Sth Henty	CT	0.6
51361	SOIL	AMG66 55	5357094	379151	385		29/05/2012	MGA94 55	5357278	379263	385	EL 28/2001	Unity	Sth Henty	CT	0.5
51362	SOIL	AMG66 55	5357097	379125	370.8		29/05/2012	MGA94 55	5357281	379237	371	EL 28/2001	Unity	Sth Henty	CT	0.3
51363	SOIL	AMG66 55	5357095	379112	363.1		29/05/2012	MGA94 55	5357279	379224	363	EL 28/2001	Unity	Sth Henty	CT	0.5
51364	SOIL	AMG66 55	5357096	379076	339.2		29/05/2012	MGA94 55	5357280	379188	339	EL 28/2001	Unity	Sth Henty	CT	0.5
51365	SOIL	AMG66 55	5357095	379057	327.7		29/05/2012	MGA94 55	5357279	379169	328	EL 28/2001	Unity	Sth Henty	CT	0.5
51366	SOIL	AMG66 55	5357091	379029	317.9		29/05/2012	MGA94 55	5357275	379141	318	EL 28/2001	Unity	Sth Henty	CT	0.5
51367	SOIL	AMG66 55	5357093	379002	305.8		29/05/2012	MGA94 55	5357277	379114	306	EL 28/2001	Unity	Sth Henty	CT	0.25
51401	SOIL	AMG66 55	5358109	379175	213	GPS	3/12/2012	MGA94 55	5358293	379287	213	EL 28/2001	Unity	Sth Henty	CT	-
51402	SOIL	AMG66 55	5358094	379203	227	GPS	3/12/2012	MGA94 55	5358278	379315	227	EL 28/2001	Unity	Sth Henty	CT	-
51403	SOIL	AMG66 55	5358089	379220	238	GPS	3/12/2012	MGA94 55	5358273	379332	238	EL 28/2001	Unity	Sth Henty	CT	-
51404	SOIL	AMG66 55	5358082	379247	258	GPS	3/12/2012	MGA94 55	5358266	379359	258	EL 28/2001	Unity	Sth Henty	CT	-
51405	SOIL	AMG66 55	5358089	379266	278	GPS	3/12/2012	MGA94 55	5358273	379378	278	EL 28/2001	Unity	Sth Henty	CT	-
51406	SOIL	AMG66 55	5358108	379306	296	GPS	3/12/2012	MGA94 55	5358292	379418	296	EL 28/2001	Unity	Sth Henty	CT	-
51407	SOIL	AMG66 55	5358101	379318	323	GPS	3/12/2012	MGA94 55	5358285	379430	323	EL 28/2001	Unity	Sth Henty	CT	-
51408	SOIL	AMG66 55	5358109	379354	337	GPS	3/12/2012	MGA94 55	5358293	379466	337	EL 28/2001	Unity	Sth Henty	CT	-
51409	SOIL	AMG66 55	5358104	379372	340	GPS	3/12/2012	MGA94 55	5358288	379484	340	EL 28/2001	Unity	Sth Henty	CT	-
51410	SOIL	AMG66 55	5358089	379409	343	GPS	3/12/2012	MGA94 55	5358273	379521	343	EL 28/2001	Unity	Sth Henty	CT	-
51411	SOIL	AMG66 55	5358090	379427	353	GPS	3/12/2012	MGA94 55	5358274	379539	353	EL 28/2001	Unity	Sth Henty	CT	-
51412	SOIL	AMG66 55	5358102	379450	357	GPS	3/12/2012	MGA94 55	5358286	379562	357	EL 28/2001	Unity	Sth Henty	CT	-
51413	SOIL	AMG66 55	5358106	379472	363	GPS	3/12/2012	MGA94 55	5358290	379584	363	EL 28/2001	Unity	Sth Henty	CT	-
51414	SOIL	AMG66 55	5358085	379500	362	GPS	3/12/2012	MGA94 55	5358269	379612	362	EL 28/2001	Unity	Sth Henty	CT	-
51415	SOIL	AMG66 55	5357687	379498	509	GPS	11/12/2012	MGA94 55	5357871	379610	509	EL 28/2001	Unity	Sth Henty	CT	0.3
51416	SOIL	AMG66 55	5357694	379470	471	GPS	11/12/2012	MGA94 55	5357878	379582	471	EL 28/2001	Unity	Sth Henty	CT	1.3
51417	SOIL	AMG66 55	5357697	379448	444	GPS	11/12/2012	MGA94 55	5357881	379560	444	EL 28/2001	Unity	Sth Henty	CT	0.4
51418	SOIL	AMG66 55	5357667	379058	217	GPS	11/12/2012	MGA94 55	5357851	379170	217	EL 28/2001	Unity	Sth Henty	CT	0.2
51419	SOIL	AMG66 55	5357682	379079	231	GPS	11/12/2012	MGA94 55	5357866	379191	231	EL 28/2001	Unity	Sth Henty	CT	0.5
51420	SOIL	AMG66 55	5357677	379099	244	GPS	11/12/2012	MGA94 55	5357861	379211	244	EL 28/2001	Unity	Sth Henty	CT	0.4
51421	SOIL	AMG66 55	5357683	379120	256	GPS	11/12/2012	MGA94 55	5357867	379232	256	EL 28/2001	Unity	Sth Henty	CT	0.2
51422	SOIL	AMG66 55	5357681	379145	266	GPS	11/12/2012	MGA94 55	5357865	379257	266	EL 28/2001	Unity	Sth Henty	CT	0.35
51423	SOIL	AMG66 55	5357687	379180	277	GPS	11/12/2012	MGA94 55	5357871	379292	277	EL 28/2001	Unity	Sth Henty	CT	0.5
51424	SOIL	AMG66 55	5357696	379206	288	GPS	11/12/2012	MGA94 55	5357880	379318	288	EL 28/2001	Unity	Sth Henty	CT	0.5
51425	SOIL	AMG66 55	5357698	379228	300	GPS	11/12/2012	MGA94 55	5357882	379340	300	EL 28/2001	Unity	Sth Henty	CT	0.4
51426	SOIL	AMG66 55	5357700	379254	315	GPS	11/12/2012	MGA94 55	5357884	379366	315	EL 28/2001	Unity	Sth Henty	CT	0.5
51427	SOIL	AMG66 55	5357695	379276	329	GPS	11/12/2012	MGA94 55	5357879	379388	329	EL 28/2001	Unity	Sth Henty	CT	0.6
51428	SOIL	AMG66 55	5357700	379302	341	GPS	11/12/2012	MGA94 55	5357884	379414	341	EL 28/2001	Unity	Sth Henty	CT	0.5

Sample ID	Sample Type	Orig Grid ID	Orig North	Orig East	Orig RL	Orig Survey Method	Orig Survey Date	NAT Grid ID	NAT North	NAT East	NAT RL	Lease ID	Company	Prospect	Geologist	Sample Depth
51429	SOIL	AMG66 55	5357696	379325	352	GPS	11/12/2012	MGA94 55	5357880	379437	352	EL 28/2001	Unity	Sth Henty	CT	0.5
51430	SOIL	AMG66 55	5357696	379354	361	GPS	11/12/2012	MGA94 55	5357880	379466	361	EL 28/2001	Unity	Sth Henty	CT	0.4
51431	SOIL	AMG66 55	5357692	379378	377	GPS	11/12/2012	MGA94 55	5357876	379490	377	EL 28/2001	Unity	Sth Henty	CT	0.6
51432	ROCK	AMG66 55	5357696	379401	397	GPS	11/12/2012	MGA94 55	5357880	379513	397	EL 28/2001	Unity	Sth Henty	CT	0
51433	SOIL	AMG66 55	5357693	379423	412	GPS	11/12/2012	MGA94 55	5357877	379535	412	EL 28/2001	Unity	Sth Henty	CT	0.9
51434	ROCK	AMG66 55	5357767	379498	425	GPS	14/12/2012	MGA94 55	5357951	379610	425	EL 28/2001	Unity	Sth Henty	CT	0.1
51435	SOIL	AMG66 55	5357768	379475	416	GPS	14/12/2012	MGA94 55	5357952	379587	416	EL 28/2001	Unity	Sth Henty	CT	0.2
51436	SOIL	AMG66 55	5357768	379452	408	GPS	14/12/2012	MGA94 55	5357952	379564	408	EL 28/2001	Unity	Sth Henty	CT	0
51437	SOIL	AMG66 55	5357764	379425	397	GPS	14/12/2012	MGA94 55	5357948	379537	397	EL 28/2001	Unity	Sth Henty	CT	0.3
51438	SOIL	AMG66 55	5357775	379073	222	GPS	14/12/2012	MGA94 55	5357959	379185	222	EL 28/2001	Unity	Sth Henty	CT	0.3
51439	SOIL	AMG66 55	5357757	379124	252	GPS	14/12/2012	MGA94 55	5357941	379236	252	EL 28/2001	Unity	Sth Henty	CT	0.4
51440	SOIL	AMG66 55	5357753	379161	265	GPS	14/12/2012	MGA94 55	5357937	379273	265	EL 28/2001	Unity	Sth Henty	CT	0.15
51441	ROCK	AMG66 55	5357768	379179	284	GPS	14/12/2012	MGA94 55	5357952	379291	284	EL 28/2001	Unity	Sth Henty	CT	0
51442	SOIL	AMG66 55	5357771	379200	301	GPS	14/12/2012	MGA94 55	5357955	379312	301	EL 28/2001	Unity	Sth Henty	CT	0.2
51443	SOIL	AMG66 55	5357764	379227	311	GPS	14/12/2012	MGA94 55	5357948	379339	311	EL 28/2001	Unity	Sth Henty	CT	0.25
51444	SOIL	AMG66 55	5357762	379250	321	GPS	14/12/2012	MGA94 55	5357946	379362	321	EL 28/2001	Unity	Sth Henty	CT	0.3
51445	SOIL	AMG66 55	5357762	379275	330	GPS	14/12/2012	MGA94 55	5357946	379387	330	EL 28/2001	Unity	Sth Henty	CT	0.25
51446	SOIL	AMG66 55	5357761	379302	333	GPS	14/12/2012	MGA94 55	5357945	379414	333	EL 28/2001	Unity	Sth Henty	CT	0.2
51447	SOIL	AMG66 55	5357766	379323	356	GPS	14/12/2012	MGA94 55	5357950	379435	356	EL 28/2001	Unity	Sth Henty	CT	0.2
51448	SOIL	AMG66 55	5357766	379346	368	GPS	14/12/2012	MGA94 55	5357950	379458	368	EL 28/2001	Unity	Sth Henty	CT	0.2
51449	SOIL	AMG66 55	5357765	379374	384	GPS	14/12/2012	MGA94 55	5357949	379486	384	EL 28/2001	Unity	Sth Henty	CT	0.15
51450	ROCK	AMG66 55	5357766	379398	399	GPS	14/12/2012	MGA94 55	5357950	379510	399	EL 28/2001	Unity	Sth Henty	CT	0
51451	SOIL	AMG66 55	5357889	379498	401	GPS	17/12/2012	MGA94 55	5358073	379610	401	EL 28/2001	Unity	Sth Henty	CT	0.4
51452	SOIL	AMG66 55	5357889	379471	384	GPS	17/12/2012	MGA94 55	5358073	379583	384	EL 28/2001	Unity	Sth Henty	CT	0.4
51453	SOIL	AMG66 55	5357891	379449	373	GPS	17/12/2012	MGA94 55	5358075	379561	373	EL 28/2001	Unity	Sth Henty	CT	0
51454	SOIL	AMG66 55	5357896	379352	329	GPS	17/12/2012	MGA94 55	5358080	379464	329	EL 28/2001	Unity	Sth Henty	CT	0.4
51455	ROCK	AMG66 55	5357899	379372	341	GPS	17/12/2012	MGA94 55	5358083	379484	341	EL 28/2001	Unity	Sth Henty	CT	0
51456	SOIL	AMG66 55	5357892	379402	354	GPS	17/12/2012	MGA94 55	5358076	379514	354	EL 28/2001	Unity	Sth Henty	CT	1
51457	SOIL	AMG66 55	5357905	379416	361	GPS	17/12/2012	MGA94 55	5358089	379528	361	EL 28/2001	Unity	Sth Henty	CT	0.25
51458	SOIL	AMG66 55	5358003	379177	217	GPS	6/01/2013	MGA94 55	5358187	379289	217	EL 28/2001	Unity	Sth Henty	CT	250
51459	SOIL	AMG66 55	5358006	379204	230	GPS	6/01/2013	MGA94 55	5358190	379316	230	EL 28/2001	Unity	Sth Henty	CT	150
51460	SOIL	AMG66 55	5358004	379228	242	GPS	6/01/2013	MGA94 55	5358188	379340	242	EL 28/2001	Unity	Sth Henty	CT	300
51461	SOIL	AMG66 55	5357996	379255	255	GPS	6/01/2013	MGA94 55	5358180	379367	255	EL 28/2001	Unity	Sth Henty	CT	450
51462	SOIL	AMG66 55	5357996	379283	271	GPS	6/01/2013	MGA94 55	5358180	379395	271	EL 28/2001	Unity	Sth Henty	CT	225
51463	SOIL	AMG66 55	5358001	379309	283	GPS	6/01/2013	MGA94 55	5358185	379421	283	EL 28/2001	Unity	Sth Henty	CT	150
51464	SOIL	AMG66 55	5358000	379335	297	GPS	6/01/2013	MGA94 55	5358184	379447	297	EL 28/2001	Unity	Sth Henty	CT	100
51465	SOIL	AMG66 55	5358001	379355	311	GPS	6/01/2013	MGA94 55	5358185	379467	311	EL 28/2001	Unity	Sth Henty	CT	500
51466	SOIL	AMG66 55	5358004	379376	314	GPS	6/01/2013	MGA94 55	5358188	379488	314	EL 28/2001	Unity	Sth Henty	CT	350
51467	SOIL	AMG66 55	5358011	379404	330	GPS	6/01/2013	MGA94 55	5358195	379516	330	EL 28/2001	Unity	Sth Henty	CT	200
51468	SOIL	AMG66 55	5357998	379427	339	GPS	6/01/2013	MGA94 55	5358182	379539	339	EL 28/2001	Unity	Sth Henty	CT	0
51469	SOIL	AMG66 55	5357984	379453	337	GPS	6/01/2013	MGA94 55	5358168	379565	337	EL 28/2001	Unity	Sth Henty	CT	250
51470	SOIL	AMG66 55	5357988	379480	352	GPS	6/01/2013	MGA94 55	5358172	379592	352	EL 28/2001	Unity	Sth Henty	CT	300
51471	SOIL	AMG66 55	5357987	379510	361	GPS	6/01/2013	MGA94 55	5358171	379622	361	EL 28/2001	Unity	Sth Henty	CT	350
51473	SOIL	AMG66 55	5358109	379175	213	GPS	6/02/2013	MGA94 55	5358293	379287	0	EL 28/2001	Unity	Sth Henty	CT	0

Sample Description	Date Sampled	Soil Horizon	Comments	Line Number	Peg Number	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm
Light brown- orange soil, orange/blue rock chips	23/01/2012	C	1 m North of peg	7400N	9500E	0.005	0.12	6.1	10.3	32.3	51
Brown orange soil + orange/white rock chips	23/01/2012	C	0.5 m South of peg	7400N	9475E	0.005	0.19	20.4	19	53.4	48
Grey/orange light brown soil	23/01/2012	C	0.5 m West of peg	7400N	9450E	0.005	1.01	10.7	17.4	110.5	191
orange brown soil with white chips	23/01/2012	C	0.5 m South of peg	7400N	9425E	0.005	0.19	13.7	16.7	61.9	56
Brown soil	23/01/2012	C	1 m South of peg in tree base	7400N	9400E	0.005	0.21	21.4	15.1	53.9	37
orange/brown soil	23/01/2012	C	1.5m SW of peg	7400N	9375E	0.005	0.16	28.8	25.4	31.5	62
orange brown soil	23/01/2012	C	20cm North of peg	7400N	9350E	0.005	0.14	31.1	24.2	48.7	56
orange soil	23/01/2012	C	2 m West of peg	7400N	9325E	0.005	0.12	25	18.6	59.6	70
orange brown soil	23/01/2012	C	1 m West of peg	7400N	9300E	0.05	0.38	23	42.6	334	79
orange brown soil	23/01/2012	C	1 m North of peg	7400N	9275E	0.005	0.16	19.8	25.2	70.4	83
Light and dark brown soil	23/01/2012	C	2 m north of peg	7400N	9250E	0.005	0.19	16.5	20.5	51.7	62
orange/brown soil with grey rock chips	24/01/2012	C	0.5 m West of peg	7400N	9225E	0.01	0.54	17.4	28	81.1	120
blue/grey volcanic rock chips and brown orange soil	24/01/2012	C	0.5 m West of peg	7400N	9200E	0.005	0.07	12.7	7.5	23.1	36
light brown soil	24/01/2012	C	1.5 m SE of peg	7400N	9175E	0.005	0.08	10.3	5.7	28	20
orange soil	24/01/2012	C	1.5 m West of peg	7400N	9150E	0.005	0.09	15.9	7	28.4	22
Light orange brown, micaceous soil	24/01/2012	C	1 m West of peg	7400N	9125E	0.005	0.12	16	10.5	39.2	29
light brown/orange soil with grey/blue rock chips	24/01/2012	C	0.5 m North of peg	7400N	9100E	0.005	0.07	5.5	3.4	17.7	15
light brown soil	24/01/2012	C	0.5 m North of peg	7400N	9075E	0.005	0.07	5.8	4	25.3	19
light orange brown soil	24/01/2012	C	1 m NW of peg	7400N	9050E	0.005	0.07	6.3	3.7	18.6	14
orange/brown soil	24/01/2012	C	0.5 m West of peg	7400N	9025E	0.005	0.08	10.9	4.2	26.9	25
brown/orange soil, shale o/c nearby	24/01/2012	C	GPS accuracy +/- 18m	7400N	9000E	0.01	0.33	28.7	17	64	75
Brown/grey soil	19/02/2012	B/C		7500N	9500E	0.005	0.04	1.8	6.3	14.3	10
Orange/brown soil	19/02/2012	B/C	1 m East of peg	7500N	9475E	0.005	0.06	6.4	8	16.4	25
Brown soil	19/02/2012	B/C		7500N	9450E	0.005	0.08	5.8	10.6	22.6	30
Grey brown soil	19/02/2012	B/C	1 m North of peg	7500N	9425E	0.005	0.1	12.1	18.8	31.8	25
Orange soil	19/02/2012	C	1 m South of peg	7500N	9400E	0.005	0.1	10.2	24.6	29.3	36
Brown soil with rock chips at surface	19/02/2012	C		7500N	9375E	0.005	0.13	7.6	21.5	24.4	53
On outcrop; grey chips, orange brown soil	19/02/2012	B		7500N	9350E	0.005	0.12	9.5	15.5	39.5	66
Grey chips, brown soil	19/02/2012	C	2 m East of peg	7500N	9325E	0.005	0.09	7.8	17.7	36.1	70
Grey chips, brown soil	19/02/2012	B	GPS accuracy out	7500N	9300E	0.005	0.11	9.5	15.7	33.6	62
Grey/brown soil, orange chips	19/02/2012	B/C		7500N	9275E	0.005	0.06	20.6	14.8	13.6	20
Orange/brown soil with some orange/grey chips	19/02/2012	B		7500N	9250E	0.005	0.06	4.8	12.2	15	22
Orange/brown soil with weathered basalt chips	19/02/2012	B/C		7500N	9225E	0.005	0.07	9.9	14.6	21.2	90
Orange soil	19/02/2012	B/C		7500N	9200E	0.005	0.1	12	11	27.4	26
Orange soil	19/02/2012	B/C	1 m East of peg	7500N	9175E	0.005	0.12	13.8	8	40.6	39
Orange/brown soil	19/02/2012	B/C	1 m West of peg	7500N	9150E	0.005	0.06	9.7	5.6	25.9	31
Brown soil	19/02/2012	B/C		7500N	9125E	0.005	0.11	9.1	12.7	40.6	35
Brown orange soil with grey rock chips	19/02/2012	B/C		7500N	9100E	0.005	0.11	16.1	19.2	40.2	30
Brown orange soil	19/02/2012	B/C		7500N	9075E	0.005	0.07	15.9	9.3	44.9	26
Orange/brown soil	19/02/2012	B/C		7500N	9050E	0.005	0.09	12.9	6.7	25	30
Grey/orange soil	19/02/2012	C		7500N	9025E	0.005	0.03	3.9	2.7	14.3	13
Orange soil	19/02/2012			7500N	9000E	0.005	0.15	9.2	5.5	49.6	40
Grey /brown soil		B/C		7300N	9500E	0.005	0.04	3.4	5.7	17.9	11
Light brown soil		B/C		7300N	9475E	0.005	0.04	2.3	12.2	66.5	118
Light brown soil		B/C	1 m sth of peg	7300N	9450E	0.005	0.04	2.6	10	33.2	39
Light brown/grey soil		B/C		7300N	9425E	0.005	0.01	1.1	3	18.1	12
Grey /brown soil with brown rock chips		B/C		7300N	9400E	0.005	0.03	1.4	4.7	38.6	15
Brown soil		B/C	3m west of peg	7300N	9375E	0.005	0.01	0.6	2.4	6.6	14
Brown soil		C		7300N	9350E	0.005	0.08	5	8.4	24.6	24
Light brown/grey soil		C		7300N	9325E	0.005	0.02	1.4	3.4	19.5	10
Rock sample; no soil, next to very large O/C				7300N	9300E	0.005	0.09	5.1	5.9	38.4	74
Rock sample; no soil, next to very large O/C			GPS accuracy out	7300N	9275E	0.005	0.06	5.4	4.5	29.3	69
On O/C		B		7300N	9250E	0.005	0.04	4.6	4.5	16.4	17
very patchy soil on O/C		B	3 m W of peg	7300N	9225E	0.005	0.06	1.3	5.3	43.2	23
Rock sample on outcrop; shear cliff faces			2 m E of peg	7300N	9200E	0.005	0.03	4.2	4.8	17.5	52
Light brown soil near O/C		B	1 m E of peg	7300N	9175E	0.005	0.2	10.8	8.8	47.3	109
Brown soil		C	1 m W of peg	7300N	9150E	0.005	0.07	5.9	5.6	29	24
Brown soil on O/C		B		7300N	9125E	0.005	0.06	9.8	8.5	34.2	40
Grey/light brown soil; lots of humic matter		B/C	6 m west of peg	7300N	9100E	0.005	0.06	2.8	5.3	20.8	12
Light brown/grey soil		C		7300N	9075E	0.005	0.005	3.7	2	14.6	10

Sample Description	Date Sampled	Soil Horizon	Comments	Line Number	Peg Number	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm
Grey/brown soil		B/C		7300N	9050E	0.005	0.06	5.7	6	28.2	17
Brown soil; banded siltstone float at peg		B/C		7300N	9025E	0.005	0.15	144	12.8	48.5	207
Orange/brown soil				7300N	9000E	0.02	0.08	63.8	8.8	33.5	63
light brown grey soil with qtz rocks chips	1/04/2012	B	5 m W of peg	7200N	9500E	0.02	0.01	1.4	1.2	8.1	22
oxidised orange rock chips with brown gritty, glacial soil	1/04/2012	B/C	4 m W of peg	7200N	9475E	0.01	0.01	0.8	2.4	7.5	20
Glacial grit and minor soil	1/04/2012	B	2 m E of peg	7200N	9450E	0.02	0.02	0.6	1.1	5.8	7
Light brown clay + soil with minor glacial grit	1/04/2012	B/C		7200N	9425E	0.01	0.02	1.1	4.7	10.5	11
Glacial Grit and grey clay with owen pebbles	1/04/2012	B		7200N	9400E	0.01	0.01	0.4	1.7	5.7	6
Glacial grit and soil with clay	1/04/2012	B		7200N	9375E	0.01	0.01	0.8	4.4	6	6
Glacial till with orange clay	1/04/2012	B		7200N	9350E	0.01	0.01	1	1.5	10.2	21
Glacial grit and grey/brown clay	1/04/2012	B	3 m Nth of peg	7200N	9325E	0.01	0.03	1.4	5.4	22.1	16
Grey soil with volcanoclastic rock chips	1/04/2012	B	4m Sth of peg	7200N	9300E	0.01	0.005	1.1	1	7.8	13
Grey gritty soil with oxidised orange rock chips	1/04/2012	B	3 m Nth of peg	7200N	9275E	0.02	0.005	1.5	3.4	9.5	16
On outcrop - no soil . Rock chip taken; light green, fg, fspar phryic volcanoclastic	1/04/2012			7200N	9250E	0.005	0.03	1.8	1.7	35	51
On outcrop - no soil . Rock chip taken; light green volcanoclastic	1/04/2012			7200N	9225E	0.005	0.01	3	2.7	14.1	51
On outcrop - no soil . Rock chip taken; light green, fg, fspar phryic dacite	1/04/2012			7200N	9200E	0.005	0.04	3.5	1.2	17.1	56
Grey/brown clay rich soil	1/04/2012	B/C		7200N	9175E	0.005	0.01	2.1	2.4	10.8	16
Grey clay/loam on OC in tree base	1/04/2012	C	5 m NW of peg	7200N	9150E	0.005	0.005	1	1.1	5.2	10
Orange brown clay/soil	1/04/2012	C		7200N	9125E	0.005	0.02	4.2	5.1	11.9	40
On outcrop - no soil . Rock chip taken; light green, fg, fspar phryic volcanoclastic	1/04/2012			7200N	9100E	0.005	0.02	4.9	2.3	15.3	50
Grey/brown soil with grit	1/04/2012	B/C		7200N	9075E	0.01	0.03	8.2	3.7	15.9	24
Grey clay soil	1/04/2012	B/C		7200N	9050E	0.005	0.01	4.8	1.8	9	8
Grey/yellow soil with chert rock chips	1/04/2012	B/C	2 m NE of peg	7200N	9025E	0.005	0.04	9.5	4	17.1	12
Grey/brown soil with siltstone r/chips	1/04/2012	B/C		7200N	9000E	0.005	0.03	8.5	1.9	14	12
Orange brown gravel	15/05/2012	C		5900 N	9500 E	0.005	0.04	3.5	10.1	22.8	188
Brown gravel	15/05/2012	C		5900 N	9475 E	0.005	0.05	0.1	3.6	13.2	17
Brown gravel	15/05/2012	C		5900 N	9450 E	0.005	0.04	0.6	5.3	16.1	17
Brown grey gravel	15/05/2012	C		5900 N	9425 E	0.005	0.06	0.7	4.6	18.4	54
Brown green	15/05/2012	C		5900 N	9400 E	0.005	0.03	4.4	70.4	29.8	270
Orange brown Clay	15/05/2012	C		5900 N	9375 E	0.005	0.04	5.3	14.1	45.5	97
Orange	15/05/2012	C		5900 N	9350 E	0.005	0.04	6.8	8.4	58.8	30
Brown orange	15/05/2012	C		5900 N	9325 E	0.005	0.04	4.7	8.8	20.7	45
Orange clay	15/05/2012	C		5900 N	9300 E	0.005	0.03	3.6	6.9	15.6	49
Brown	15/05/2012	B/C		5900 N	9275 E	0.005	0.08	11.3	18.7	46.7	24
Grey brown gravel	15/05/2012	C		5900 N	9250 E	0.005	0.06	3.1	6.9	28.6	18
Orange brown	15/05/2012	C		5900 N	9225 E	0.005	0.05	2.4	6.7	18.7	37
Brown	15/05/2012	B/C		5900 N	9200 E	0.005	0.05	9.7	20.5	32.6	49
Grey brown	15/05/2012	C		5900 N	9175 E	0.005	0.06	2.6	7.1	15.7	25
Orange brown	15/05/2012	C		5900 N	9150 E	0.005	0.06	5.1	22.1	37.1	36
Grey white	15/05/2012	C		5900 N	9125 E	0.005	0.06	0.7	4.5	8.7	10
Grey white	15/05/2012	C		5900 N	9100 E	0.005	0.03	0.1	3	11.3	12
Grey white	15/05/2012	C		5900 N	9075 E	0.005	0.04	0.4	2.4	7.6	9
Grey white	15/05/2012	C		5900 N	9050 E	0.005	0.05	0.7	4.3	18.3	11
Grey white	15/05/2012	C		5900 N	9025 E	0.005	0.03	1.3	2.2	8.4	10
Grey white	15/05/2012	C		5900 N	9000 E	0.005	0.06	1.5	2.2	10.2	9
Orange brown	16/05/2012	C		6000 N	9500 E	0.005	0.04	6.3	8.5	33.9	9
Orange	16/05/2012	C	To Rock	6000 N	9475 E	0.005	0.04	8.1	17.7	81.8	25
Orange grey	16/05/2012	C	To Rock	6000 N	9450 E	0.005	0.05	9.9	15.9	39.3	28
Orange grey	16/05/2012	C	To Rock	6000 N	9425 E	0.005	0.04	3.1	6.3	18.4	13
Brown	16/05/2012	C	To Rock	6000 N	9400 E	0.005	0.16	4.7	13.7	33.4	28
Brown	16/05/2012	B/C	Mud - in swamp	6000 N	9375 E	0.005	0.09	3	16.5	36.6	24
Brown	16/05/2012	A/B	Mud - in swamp	6000 N	9350 E	0.01	0.07	1.6	7.4	36.6	17
Brown	16/05/2012	B/C	Swamp	6000 N	9325 E	0.005	0.09	2.7	14.8	43.9	13
Brown	16/05/2012	B/C	Mud - in swamp	6000 N	9300 E	0.005	0.1	3.5	16.1	31.4	23
Brown	16/05/2012	B/C	Old road, mud, swampy	6000 N	9275 E	0.005	0.07	2.5	15.1	30.5	18
Orange brown clay	16/05/2012	C		6000 N	9250 E	0.01	0.03	2.7	8.8	13.6	16
Orange Grey	16/05/2012	C	To rock	6000 N	9225 E	0.005	0.03	2.5	11.3	9.1	114
Orange grey clay	16/05/2012	C		6000 N	9200 E	0.005	0.04	10.1	28.5	41.2	100
Orange clay	16/05/2012	C	To Rock	6000 N	9175 E	0.005	0.05	5.8	25.2	10.1	114
Orange grey clay	16/05/2012	C		6000 N	9150 E	0.005	0.06	23.5	110	17.1	205

Sample Description	Date Sampled	Soil Horizon	Comments	Line Number	Peg Number	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm
Orange grey clay	16/05/2012	C		6000 N	9125 E	0.01	0.04	2.3	30.7	16.2	45
Orange grey	16/05/2012	C		6000 N	9100 E	0.005	0.05	2.4	13.1	30.2	24
Orange grey	16/05/2012	C	To Rock	6000 N	9075 E	0.005	0.04	0.8	7.5	9.9	20
Grey white	16/05/2012	C		6000 N	9050 E	0.005	0.03	0.3	3.7	10.1	9
Grey brown	16/05/2012	C	To Rock	6000 N	9025 E	0.005	0.04	1	3.2	6.8	11
Grey brown	16/05/2012	C	To Rock	6000 N	9000 E	0.005	0.03	2.3	4.5	9.9	14
Orange brown	16/05/2012	C		6100 N	9500 E	0.005	0.04	6.5	16.2	22.1	46
Orange brown	16/05/2012	C		6100 N	9475 E	0.005	0.04	10	9.6	13.3	14
Brown	16/05/2012	C		6100 N	9450 E	0.005	0.05	2.2	4.6	11.6	20
Brown grey	16/05/2012	C		6100 N	9425 E	0.005	0.05	2	3.4	9.1	20
Orange grey	16/05/2012	C		6100 N	9400 E	0.005	0.03	4.3	5.6	15.5	12
Orange brown	16/05/2012	C		6100 N	9375 E	0.005	0.05	5	8.4	16.8	20
Brown grey	16/05/2012	B/C		6100 N	9350 E	0.005	0.04	2.4	6.9	15.1	13
Orange grey	16/05/2012	B/C		6100 N	9325 E	0.005	0.06	7.9	12.2	35.6	18
Grey	16/05/2012	B/C		6100 N	9300 E	0.005	0.08	4	9.8	42.4	18
Brown	16/05/2012	A/C		6100 N	9275 E	0.005	0.1	3.8	16.5	70.8	37
Orange	16/05/2012	C		6100 N	9250 E	0.005	0.04	15	10.9	21.3	19
Orange clay	16/05/2012	C		6100 N	9225 E	0.005	0.05	9.4	45.6	18.7	24
Orange	16/05/2012	C		6100 N	9200 E	0.005	0.06	4.8	66.8	14.2	71
Orange	16/05/2012	C		6100 N	9175 E	0.005	0.06	9.8	76.6	20.1	45
Orange	16/05/2012	C		6100 N	9150 E	0.005	0.06	10.1	76.6	19.2	51
Orange	16/05/2012	C		6100 N	9125 E	0.005	0.06	4.8	100	25.1	53
Orange	16/05/2012	C		6100 N	9100 E	0.005	0.05	8.6	48.9	25.3	50
Grey green	16/05/2012	B/C		6100 N	9075 E	0.01	0.06	1.2	7	14.7	34
Orange	16/05/2012	C		6100 N	9050 E	0.005	0.06	3	10.9	20.7	29
Orange brown	16/05/2012	B/C		6100 N	9025 E	0.005	0.06	3.9	13.2	27.2	34
Orange	16/05/2012	C		6100 N	9000 E	0.005	0.07	2.2	9.3	17.4	22
Grey Orange	17/05/2012	C		6200 N	9500 E	0.005	0.04	7.5	14.8	14.5	40
Grey	17/05/2012		Tertiary creek deposit	6200 N	9475 E	0.005	0.06	2.4	4.2	14.7	6
Orange brown	17/05/2012	C		6200 N	9450 E	0.005	0.04	5.5	9.4	16.8	31
Orange grey	17/05/2012	C		6200 N	9425 E	0.005	0.04	4.9	27.9	32.8	19
Brown orange	17/05/2012	B/C		6200 N	9400 E	0.005	0.07	6.2	19.3	33.1	21
Orange brown	17/05/2012	C		6200 N	9375 E	0.005	0.05	6.7	9.9	21.2	15
Brown	17/05/2012	A/C	Creek edge	6200 N	9350 E	0.01	0.07	46.5	10.8	32.2	13
Brown	17/05/2012	A/C	To rock	6200 N	9325 E	0.02	0.08	5.9	11.8	62.3	11
Grey Orange	17/05/2012	C		6200 N	9300 E	0.005	0.05	2.5	6.5	18	7
Orange	17/05/2012	C		6200 N	9275 E	0.005	0.04	8.3	7.8	12	9
Grey	17/05/2012	A/B	To rock	6200 N	9250 E	0.005	0.07	5.6	9.2	37.7	15
Orange	17/05/2012	C		6200 N	9225 E	0.005	0.07	6.5	17.8	20.7	24
Orange brown	17/05/2012	C		6200 N	9200 E	0.005	0.09	5.4	33.8	21.6	29
Orange	17/05/2012	C		6200 N	9175 E	0.005	0.05	4.7	24.5	18.7	15
Orange	17/05/2012	C		6200 N	9150 E	0.005	0.06	5	16.7	13.5	111
Orange brown	17/05/2012	B/C		6200 N	9125 E	0.005	0.08	7.1	14.7	29.8	35
Orange brown	17/05/2012	B/C		6200 N	9100 E	0.005	0.08	4.2	11.2	24.8	49
Orange	17/05/2012	C		6200 N	9075 E	0.005	0.08	3.1	13.8	23	28
Orange brown	17/05/2012	B/C		6200 N	9050 E	0.005	0.06	3.4	10	24	36
Orange brown	17/05/2012	C		6200 N	9025 E	0.005	0.05	4.4	12	23.2	42
Orange	17/05/2012	C		6200 N	9000 E	0.005	0.07	4.8	32.6	26.2	55
Brown	17/05/2012	A	To rock	6300 N	9500 E	0.005	0.04	2.3	5.3	11.1	7
Orange brown	17/05/2012	B/C	To rock	6300 N	9475 E	0.005	0.05	228	5.9	20.6	38
Orange brown	17/05/2012	C	To rock	6300 N	9450 E	0.005	0.06	12.3	5.5	17	18
Orange brown	17/05/2012	C	To rock	6300 N	9425 E	0.005	0.05	33.1	6.4	28.5	10
Brown green	17/05/2012	C	To rock	6300 N	9400 E	0.005	0.04	5.1	8.1	13.1	14
Orange soil	17/05/2012	C	To rock	6300 N	9375 E	0.005	0.06	9.9	19.8	27.1	27
Brown soil	17/05/2012	A/C	Beside creek 60% Humus, To rock.	6300 N	9350 E	0.005	0.1	6.7	23.1	44.9	48
Grey brown	17/05/2012	C	To rock	6300 N	9325 E	0.005	0.03	1.5	5	6.8	6
Grey soil	17/05/2012	C	To rock	6300 N	9300 E	0.005	0.05	0.4	4.7	6	5
Grey soil	17/05/2012	C		6300 N	9275 E	0.02	0.06	1.9	10	13.1	8
Grey Brown	17/05/2012	C	To rock	6300 N	9250 E	0.005	0.05	2.7	11.2	16.6	16
Brown	17/05/2012	A	Beside swamp, Gravels tertiary	6300 N	9225 E	0.005	0.03	8	7.6	20.9	15

Sample Description	Date Sampled	Soil Horizon	Comments	Line Number	Peg Number	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm
Grey soil	17/05/2012	C	To rock	6300 N	9200 E	0.005	0.04	1	3.5	9.2	5
Brown soil	17/05/2012	C	To rock	6300 N	9175 E	0.005	0.09	3.5	7.5	16.6	22
Orange brown	17/05/2012	C	To rock	6300 N	9150 E	0.005	0.06	3.4	6.9	27.6	13
Rock chip off float	17/05/2012		Beside waterfall, Very steep	6300 N	9125 E	0.005	0.04	1.9	28.4	29.6	43
Grey brown	17/05/2012	A/C	Beside cliff, to rock	6300 N	9100 E	0.005	0.08	1	6	19.4	22
No dirt, Humus to cliff	17/05/2012	A	To rock	6300 N	9075 E	0.005	0.08	2.8	26.6	54.4	34
Orange grey	18/05/2012	C	To rock	6500 N	9500 E	0.005	0.04	4.6	6.3	17.4	18
Orange	18/05/2012	C	To rock	6500 N	9475 E	0.005	0.05	21.7	32.8	29.1	33
Orange grey	18/05/2012	C	To rock	6500 N	9450 E	0.005	0.04	10.6	29.3	27.1	33
Orange	18/05/2012	C	To rock	6500 N	9425 E	0.005	0.06	6.9	13	25.3	14
Grey brown	18/05/2012	B/C	To rock	6500 N	9400 E	0.005	0.04	2.6	6.3	13	12
Grey brown	18/05/2012	A/C	Swamp, to rock	6500 N	9375 E	0.005	0.03	0.4	3.4	7.1	3
(Not Recorded)	18/05/2012	A/B	To rock	6500 N	9350 E	0.005	0.03	0.9	7.3	9	4
Brown	18/05/2012	A/B	Swamp	6500 N	9325 E	0.005	0.05	2.2	11.9	42.3	42
Yellow brown	18/05/2012	C	To rock	6500 N	9300 E	0.005	0.03	0.3	1.7	4	20
Grey yellow	18/05/2012	C	To rock	6500 N	9275 E	0.005	0.03	1.6	3.6	18.7	22
Grey brown	18/05/2012	C	To rock	6500 N	9250 E	0.005	0.05	1.9	5.2	13.2	30
Yellow grey	18/05/2012	C	To rock	6500 N	9225 E	0.005	0.04	0.8	2.9	8.1	10
Grey white	18/05/2012	B/C	To rock	6500 N	9200 E	0.005	0.05	0.7	4.7	11.7	26
Grey	18/05/2012	C	To rock	6500 N	9175 E	0.005	0.04	0.6	4.3	13	17
Grey white	18/05/2012	C	To rock	6500 N	9150 E	0.005	0.02	1	3.1	6.8	15
Grey white	18/05/2012	C	To rock	6500 N	9125 E	0.005	0.03	0.3	2.1	5	8
Grey brown	18/05/2012	C	To rock	6500 N	9100 E	0.005	0.04	0.2	2.9	5.3	11
Grey brown	18/05/2012	B/C	To rock	6500 N	9075 E	0.005	0.06	0.6	5.4	21.4	29
Grey brown	18/05/2012	B/C	To rock	6500 N	9050 E	0.005	0.07	1.5	5	16.8	15
Grey white	18/05/2012	C	To rock	6500 N	9025 E	0.005	0.03	0.2	2.1	6.2	13
Grey	18/05/2012	C	To Rock	6600 N	9500 E	0.005	0.02	0.2	1.8	2.8	3
Grey	18/05/2012	C	To Rock	6600 N	9475 E	0.01	0.03	0.4	1.8	2.6	3
Grey	18/05/2012	C	To Rock	6600 N	9450 E	0.01	0.03	0.8	1.4	6.1	17
Grey brown	18/05/2012	B/C	To Rock	6600 N	9425 E	0.005	0.05	1.8	6.1	15.5	9
Grey	18/05/2012	C	To Rock	6600 N	9400 E	0.005	0.02	0.5	3	8.3	5
Grey	18/05/2012	B/C	Swamp, to rock	6600 N	9375 E	0.005	0.02	0.4	3.9	5.9	5
Brown	18/05/2012	A/C	50% humus, to rock	6600 N	9350 E	0.005	0.03	0.7	3.6	7	5
Brown	18/05/2012	C	To Rock	6600 N	9325 E	0.005	0.05	0.9	4	15.8	11
Grey orange	18/05/2012	C	To Rock	6600 N	9300 E	0.005	0.02	2.2	2.9	11	44
Brey brown	18/05/2012	C	To Rock	6600 N	9275 E	0.005	0.03	1.1	2.3	6.9	22
Orange grey	18/05/2012	C	To Rock	6600 N	9250 E	0.005	0.06	2.2	6.1	66.9	55
Orange soil	18/05/2012	C	To Rock	6600 N	9225 E	0.005	0.05	4.6	8.9	45.1	54
Orange soil	18/05/2012	C	To Rock	6600 N	9200 E	0.005	0.05	3.6	5.4	30.7	105
Grey green	18/05/2012	C	To Rock	6600 N	9175 E	0.005	0.04	1	4.4	9.3	25
Grey soil	18/05/2012	C	To Rock	6600 N	9150 E	0.005	0.02	1	2.6	5.4	28
Grey soil	18/05/2012	C	To Rock	6600 N	9125 E	0.005	0.02	0.8	2.7	8.1	23
Grey soil	18/05/2012	C	To Rock	6600 N	9100 E	0.005	0.05	0.7	3.7	13.2	11
Grey soil	18/05/2012	C	To Rock	6600 N	9075 E	0.005	0.03	1.4	3.4	8.1	12
Grey soil	18/05/2012	C		6600 N	9050 E	0.005	0.03	0.6	4.4	9.7	14
Grey soil	18/05/2012	C	To Rock	6600 N	9025 E	0.005	0.04	1.8	3.2	12.6	13
Orange grey soil	18/05/2012	C	To Rock	6600 N	9000 E	0.005	0.04	3.8	3	7	15
Brown soil	24/05/2012	A/C	30% Humus	6700 N	9500 E	0.005	0.04	1.9	5.2	19.9	10
Brown soil	24/05/2012	C	To rock	6700 N	9475 E	0.005	0.04	0.5	3.2	6.7	13
Grey soil	24/05/2012	C	30% Humus, to rock	6700 N	9450 E	0.005	0.04	0.7	3	14.2	20
Grey soil	24/05/2012	C	To rock	6700 N	9425 E	0.005	0.03	1	2.2	10.1	32
Grey soil	24/05/2012	A/C	10% Humus, to rock	6700 N	9400 E	0.005	0.04	1	5.7	24.4	9
Grey soil	24/05/2012	C	To rock	6700 N	9375 E	0.005	0.01	1.7	2.6	10.9	8
Brown soil	24/05/2012	C	To rock	6700 N	9350 E	0.005	0.05	6.1	5.3	56.2	20
Orange brown soil	24/05/2012	C	To rock	6700 N	9325 E	0.005	0.03	1.7	4.4	15.7	51
Grey soil	24/05/2012	C	To rock	6700 N	9300 E	0.005	0.04	0.9	4.5	6.7	28
Grey brown soil	24/05/2012	C	To rock	6700 N	9275 E	0.005	0.02	0.8	3.5	7.5	13
Grey brown soil	24/05/2012	C	To rock, near a creek	6700 N	9250 E	0.005	0.03	0.4	2.4	6.2	12
Grey brown soil	24/05/2012	A/C	20% Humus	6700 N	9225 E	0.005	0.05	0.8	4.5	17.5	21
Orange soil	24/05/2012	C	To rock	6700 N	9200 E	0.005	0.08	4.5	18	72	116

Sample Description	Date Sampled	Soil Horizon	Comments	Line Number	Peg Number	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm
Orange grey	24/05/2012	C	To rock	6700 N	9175 E	0.005	0.04	0.9	3.5	13.5	31
Grey brown soil	24/05/2012	C	To rock	6700 N	9150 E	0.005	0.05	1	4.4	13.8	20
Grey brown soil	24/05/2012	C	On rock face	6700 N	9125 E	0.005	0.16	3.7	6.3	28.9	22
Grey brown soil	24/05/2012	C	5% Humus, to rock	6700 N	9100 E	0.005	0.04	6.7	12.2	60.3	56
Brown soil	24/05/2012	C	To rock	6700 N	9075 E	0.005	0.06	2.6	4.5	39.4	36
Orange soil	24/05/2012	C	To rock	6700 N	9050 E	0.005	0.05	2.3	3.7	12.7	22
Orange clay	24/05/2012	B/C		6700 N	9025 E	0.005	0.05	4.1	3.5	12.5	34
Grey brown soil	24/05/2012	C	10% Humus, to rock	6700 N	9000 E	0.005	0.04	1	3.2	7.8	7
Brown soil	28/05/2012	C	To rock	6800 N	9500 E	0.005	0.06	2.4	8.9	46.2	25
Brown soil	28/05/2012	C	To rock	6800 N	9475 E	0.005	0.05	3.6	6.4	40.3	36
Brown mud	28/05/2012	A/B	Swamp	6800 N	9450 E	0.01	0.06	1.7	8.7	33.3	19
Brown mud	28/05/2012	A/B	Swamp	6800 N	9425 E	0.005	0.04	1	7	15.3	10
Brown soil	28/05/2012	C	To rock	6800 N	9400 E	0.005	0.03	3.2	8.5	21.1	30
Brown grey	28/05/2012	B	20% Humus	6800 N	9375 E	0.005	0.02	1	3.1	6.3	5
Brown soil	28/05/2012	C	To rock	6800 N	9350 E	0.005	0.01	1.1	2.7	11.1	18
Grey	28/05/2012	C	To rock	6800 N	9325 E	0.005	0.01	1.4	4.7	18.1	25
Orange grey	28/05/2012	C	To rock	6800 N	9300 E	0.005	0.02	2.6	3	27.6	17
Grey brown	28/05/2012	C	To rock	6800 N	9275 E	0.005	0.03	1.5	3.9	16.5	10
Orange	28/05/2012	C	To rock	6800 N	9250 E	0.005	0.04	3.7	6.2	28.2	42
Grey	28/05/2012	B/C	To rock	6800 N	9225 E	0.005	0.09	2.1	9.2	46.3	21
Grey soil	28/05/2012	C		6800 N	9200 E	0.005	0.03	1.8	3.8	21.8	37
Grey soil	28/05/2012	C	To rock	6800 N	9175 E	0.005	0.06	1.3	4.1	28.6	21
Grey soil	28/05/2012	C	To rock	6800 N	9150 E	0.005	0.06	1.5	2.8	11.8	19
Grey soil	28/05/2012	C	To rock	6800 N	9125 E	0.005	0.02	2.2	3	14.6	12
Grey soil	28/05/2012	C	To rock	6800 N	9100 E	0.005	0.13	1.3	7.4	25.6	11
Orange brown soil	28/05/2012	C		6800 N	9075 E	0.005	0.03	3	3.9	16.6	15
Brown soil	28/05/2012	A	Beside creek/ spring	6800 N	9050 E	0.005	0.06	34.3	85.4	90.8	1470
Orange brown soil	28/05/2012	C	To rock	6800 N	9025 E	0.005	0.07	18.5	11.5	32.8	150
Brown soil	28/05/2012	A/C	To rock	6800 N	9000 E	0.005	0.15	36.8	35.3	85.1	329
Brown soil	28/05/2012	C	To rock	6900 N	9500 E	0.01	0.04	7.2	8	48.1	21
Brown soil	28/05/2012	C	To rock	6900 N	9475 E	0.005	0.06	6.3	13.3	58.6	34
Orange soil	28/05/2012	C	To rock	6900 N	9450 E	0.005	0.04	3.9	7.9	15.9	98
Orange soil	28/05/2012	C	To rock	6900 N	9425 E	0.005	0.03	4.7	9.6	19.8	25
Orange soil	28/05/2012	C	To rock	6900 N	9400 E	0.005	0.04	29.6	77.4	27.6	103
Orange soil	28/05/2012	C	To rock	6900 N	9375 E	0.005	0.05	4.4	7	23.7	33
Orange brown soil	28/05/2012	C		6900 N	9350 E	0.005	0.05	3.2	20.8	23	149
Grey brown soil	28/05/2012	C	To rock	6900 N	9325 E	0.005	0.05	2.1	4.9	9.9	42
Grey orange soil	28/05/2012	C		6900 N	9300 E	0.005	0.02	3.3	4.6	15.6	77
Grey orange	28/05/2012	C	To rock	6900 N	9275 E	0.005	0.04	2.5	3.7	12.6	44
Orange brown soil	28/05/2012	C	To rock	6900 N	9250 E	0.005	0.05	6	8.4	47.8	61
Grey orange	28/05/2012	C	To rock	6900 N	9225 E	0.005	0.04	1.2	2.7	9	14
Grey soil	28/05/2012	C	To rock	6900 N	9200 E	0.005	0.03	1.5	2.5	8.8	6
Grey soil	28/05/2012	C	To rock	6900 N	9175 E	0.005	0.03	1.8	2.3	9.1	9
Grey soil	28/05/2012	C	To rock	6900 N	9150 E	0.005	0.04	2.5	2.9	10.8	14
Grey soil	28/05/2012	C	To rock	6900 N	9125 E	0.005	0.04	1.4	2.1	11.9	10
Orange soil	28/05/2012	C	Fallen trees roots	6900 N	9100 E	0.005	0.09	4.4	2.1	15.4	38
Brown soil	28/05/2012	C	To rock	6900 N	9075 E	0.005	0.23	7.3	10.3	45.8	98
Brown soil	28/05/2012	A/C	To rock	6900 N	9050 E	0.005	0.23	9.2	12.2	41.9	76
Grey soil	28/05/2012	A/C	To rock	6900 N	9025 E	0.005	0.05	7.6	6.6	19.1	37
Grey orange	28/05/2012	C	To rock	6900 N	9000 E	0.005	0.02	6.3	4.2	13.9	30
Grey	29/05/2012	C	To rock	7000 N	9500 E	0.02	0.01	2.4	5	15.1	26
Grey	29/05/2012	C	To rock	7000 N	9475 E	0.005	0.005	1	2.5	11.1	29
Grey	29/05/2012	C	To rock	7000 N	9450 E	0.005	0.005	1.9	1.4	8.7	13
Grey	29/05/2012	C	To rock	7000 N	9425 E	0.005	0.005	2.4	1.8	11.9	19
Grey	29/05/2012	C	To rock	7000 N	9400 E	0.005	0.01	2	2.5	10.2	11
Grey brown	29/05/2012		Tertiary creek gravels	7000 N	9375 E	0.005	0.01	1.2	3.6	12.5	7
Grey	29/05/2012	C	To rock	7000 N	9350 E	0.005	0.005	1.6	3.1	13	23
Grey brown	29/05/2012	A/C	To rock	7000 N	9325 E	0.005	0.06	3.8	7.3	35.9	34
Grey	29/05/2012	C	To rock	7000 N	9300 E	0.005	0.01	1.8	2.7	10.5	15
Grey	29/05/2012	C	To rock	7000 N	9275 E	0.005	0.005	1.9	1.2	6.9	13

Sample Description	Date Sampled	Soil Horizon	Comments	Line Number	Peg Number	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm
Grey	29/05/2012	C	To rock	7000 N	9250 E	0.005	0.005	1.9	2.2	9.2	16
Grey	29/05/2012	C	To rock	7000 N	9225 E	0.005	0.01	1.8	2.6	12.3	17
Grey	29/05/2012	C	To rock	7000 N	9200 E	0.005	0.005	1.3	3.4	7.6	11
Grey	29/05/2012	C	To rock	7000 N	9175 E	0.005	0.005	1.4	1.5	6.2	12
Grey	29/05/2012	C	To rock	7000 N	9150 E	0.005	0.01	1.6	2.3	9.6	18
Grey	29/05/2012	C	To rock	7000 N	9125 E	0.005	0.005	2.5	1.4	10.2	7
Grey	29/05/2012	C	To rock	7000 N	9100 E	0.005	0.01	4.4	3.7	15.7	18
Grey	29/05/2012	C	To rock	7000 N	9075 E	0.01	0.005	14.2	1.9	9.2	8
Grey	29/05/2012	C	To rock	7000 N	9050 E	0.005	0.005	2.1	1.2	4.1	7
Grey	29/05/2012	C	To rock	7000 N	9025 E	0.005	0.005	1.9	1.7	7.9	8
Grey	29/05/2012	C	To rock	7000 N	9000 E	0.005	0.005	2.1	1	3.5	8
Grey brown	29/05/2012	A/C	To rock	7100 N	9500 E	0.005	0.005	1.4	2.1	9.2	9
Grey soil	29/05/2012	C	To rock	7100 N	9475 E	0.005	0.005	1.4	0.6	5.4	16
Grey brown	29/05/2012	A/C	To rock	7100 N	9450 E	0.005	0.005	1.8	3.7	18.1	18
Grey	29/05/2012	C	To rock	7100 N	9425 E	0.005	0.005	1.2	1.2	3.1	12
Grey brown	29/05/2012	A/C	To rock, poor sample	7100 N	9400 E	0.005	0.005	1.2	4	6.8	11
Grey brown	29/05/2012	A/C		7100 N	9375 E	0.005	0.005	1.6	2.4	6.5	16
Grey soil	29/05/2012	C	To rock	7100 N	9350 E	0.005	0.005	1.3	1.6	5.4	17
Grey soil	29/05/2012	C	To rock	7100 N	9325 E	0.005	0.005	1.5	1.9	8.3	19
Orange grey	29/05/2012	C		7100 N	9300 E	0.005	0.03	2.7	3.7	17.9	48
Grey soil	29/05/2012	C	To rock	7100 N	9275 E	0.005	0.02	1.9	3.1	14.1	27
Grey soil	29/05/2012	C	To rock	7100 N	9250 E	0.005	0.03	1.8	5.1	16.2	27
Grey	29/05/2012	C	To rock	7100 N	9225 E	0.005	0.04	1.7	3.8	16.3	14
Orange	29/05/2012	C	To rock	7100 N	9200 E	0.005	0.04	3.5	3.4	12.5	29
Grey brown	29/05/2012	A/B	To rock	7100 N	9175 E	0.005	0.14	5.9	15	155.5	397
Orange	29/05/2012	C	To rock	7100 N	9150 E	0.005	0.07	8.8	22.5	24.4	262
Orange	29/05/2012	C	To rock	7100 N	9125 E	0.005	0.07	9.2	9.4	24.4	102
Orange	29/05/2012	C	To rock	7100 N	9100 E	0.005	0.08	4.5	4.4	29.2	73
Orange	29/05/2012	C	To rock	7100 N	9075 E	0.005	0.06	4.3	4.7	10.3	33
Orange grey	29/05/2012	C	To rock	7100 N	9050 E	0.005	0.02	4.3	7.3	4.1	14
Grey	29/05/2012	C	To rock	7100 N	9025 E	0.005	0.01	1.6	0.9	2.4	10
Grey	29/05/2012	C	To rock	7100 N	9000 E	0.005	0.04	2.8	2	10.7	10
Brown Soil, Minor organic material. Gravelly with rounded pebbles.	3/12/2012	B/C	Henty River 5m West.	8100N	9175 E	0.16	0.39	9.2	25.4	73.7	94
Brown soil, Cream rock chips	3/12/2012	C		8100N	9200 E	0.005	0.22	9.6	18.5	151.5	50
Brown soil with orange clay, cream rock chips	3/12/2012	B/C		8100N	9225 E	0.005	0.14	6.9	8.4	181	35
Orange clay, cream rock chips	3/12/2012	B/C		8100N	9250 E	0.005	0.22	7	10.9	97.9	57
Orange brown soil, orange blue rock chips	3/12/2012	C		8100N	9275 E	0.005	0.35	16.9	10.4	126.5	32
Grey white clay, white rock chips	3/12/2012	B/C		8100N	9300 E	0.005	0.35	3.2	5.2	59.1	13
Brown grey soil, orange blue rock chips	3/12/2012	C		8100N	9325 E	0.005	0.32	7.8	11.3	132	43
White clay, gravelly. White Rockchips	3/12/2012	C		8100N	9350 E	0.005	0.01	0.6	2.5	3.5	12
White soil, gravelly. White rock chips	3/12/2012	C	Sample very dry	8100N	9375 E	0.005	0.01	0.6	2.5	3.9	10
White clay, gravelly. White Rockchips	3/12/2012	C		8100N	9400 E	0.005	0.02	0.6	2.6	2.7	6
White clay, gravelly. White Rockchips	3/12/2012	C		8100N	9425 E	0.005	0.04	0.7	2.2	2.7	15
Brown white clay, gravelly. White rock chips.	3/12/2012	B/C		8100N	9450 E	0.005	0.04	1.1	2.7	13.1	13
Brown white clay, gravelly. White rock chips.	3/12/2012	B/C	(Newton?) Creek 10m West	8100N	9475 E	0.005	0.03	1.1	2.3	6.7	19
White grey clay, gravelly. White/ orange stained rock chips.	3/12/2012	C	(Newton?) Creek 10m East	8100N	9500 E	0.005	0.03	0.9	2.3	5.4	9
Grey soil, grey rock chips	11/12/2012	C		7700N	9500E	0.005	0.04	5.5	6	15.9	67
Orange brown clay, orange brown rock chips	11/12/2012	B/C		7700N	9475E	0.005	0.03	5.8	6.2	16	66
Orange grey soil, grey rock chips	11/12/2012	B/C		7700N	9450E	0.005	0.07	16.4	9	36.8	52
Orange clay, blue grey rock chips	11/12/2012	C	Just above Henty River	7700N	9050E	0.005	0.22	83.6	28.4	141	144
Orange brown clay, blue grey rock chips	11/12/2012	B/C		7700N	9075E	0.005	0.49	36.8	14.8	173.5	48
Orange grey clay, gravelly. Orange grey rock chips	11/12/2012	C		7700N	9100E	0.005	0.02	8	4.5	8.5	11
Grey white clay, gravelly. Various coloured rock chips	11/12/2012	C		7700N	9125E	0.005	0.04	3.9	4.6	11.7	10
Grey clay, gravelly. Orange red rock chips.	11/12/2012	C		7700N	9150E	0.005	0.03	2.5	3.8	13.4	11
Orange clay with oragne grey rock chips	11/12/2012	C		7700N	9175E	0.005	0.1	12.9	4.9	34.6	22
Grey soil, gravelly. Grey rockchips.	11/12/2012	C		7700N	9200E	0.005	0.04	1.5	2.3	6.8	15
Grey soil, grey/orange rockchips	11/12/2012	C		7700N	9225E	0.005	0.03	14.7	7.1	4.8	9
Grey clay, gravelly. Orange grey rockchips.	11/12/2012	B/C		7700N	9250E	0.005	0.01	1.1	2.6	7.4	8
Grey orange clay, gravelly. Rock chips grey orange.	11/12/2012	B/C		7700N	9275E	0.005	0.02	1.6	3.3	6.6	9
Grey clay, gravelly. Orange grey rock chips.	11/12/2012	B/C		7700N	9300E	0.005	0.01	0.9	3.2	7.5	10

Sample Description	Date Sampled	Soil Horizon	Comments	Line Number	Peg Number	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Zn ppm
Grey soil, gravelly. Grey and orange rock chips.	11/12/2012	B		7700N	9325E	0.005	0.005	1.1	2.7	6.3	9
Grey clay, gravelly. Orange grey rock chips	11/12/2012	B/C		7700N	9350E	0.005	0.03	2.1	5.4	23.3	25
Grey orange soil, gravelly. Grey orange rockchips	11/12/2012	B/C		7700N	9375E	0.005	0.02	2.4	3.3	9.1	13
Feldspar-phyric dacitic lava or volcanoclastic.	11/12/2012		No soil, steep site. Rock chips only.	7700N	9400E	0.005	0.02	6.8	2.2	27.9	33
Orange grey soil, gravelly. Orange grey rockchips	11/12/2012	B/C		7700N	9425E	0.005	0.02	2.7	4.1	9.5	18
White rock chips	14/12/2012		No soil. Rock chip sample	7800N	9500E	0.005	0.03	2.4	7.1	13.8	59
Grey brown soil, grey rock chips	14/12/2012	C	On bank of creek	7800N	9475E	0.005	0.05	3.6	6.2	20.6	8
Gre white gravelly soil with white rock chips	14/12/2012	C	To bedrock	7800N	9450E	0.005	0.02	1.3	5.9	4.5	14
Grey white sandy soil with various (pink, white, clear) rock chips	14/12/2012	C		7800N	9425E	0.005	0.06	1.3	6.8	10.2	9
Yellowy brown soil and rock chips	14/12/2012	B/C	Just above Henty river	7800N	9100E	0.005	0.31	15.6	18.8	102.5	82
Yellow/Brown/Orange soil and orange rock chips	14/12/2012	C		7800N	9125E	0.005	0.4	17.8	17.8	20.8	50
Yellow/brown soil with orange/blue rockchips	14/12/2012	C		7800N	9150E	0.005	0.35	33.1	16.6	83	29
Dark blue foliated mafic rock chips	14/12/2012		OUTCROP- No soil, only peat.	7800N	9175E	0.005	0.78	53.5	26.5	149	36
Gravelly brown soil with grey/ white rock chips	14/12/2012	C		7800N	9200E	0.005	0.07	2.2	4.6	10.3	4
Dark peaty soil with white rock chips	14/12/2012	B/C	To bedrock	7800N	9225E	0.01	0.11	2.7	6.3	14.8	5
White/ cream clay rock chips and grey soil	14/12/2012	C	To bedrock	7800N	9250E	0.005	0.06	18.1	12.2	7.7	9
White/ brown/ orange soil with rock chips	14/12/2012	C		7800N	9275E	0.005	0.18	8.8	13.6	22.3	10
Light grey/ white and dark brown soil. And grey/ white rock chips	14/12/2012	C	To bedrock	7800N	9300E	0.005	0.05	2.3	3.3	28.1	19
Light grey/ white soil, clay and rock chips	14/12/2012	C		7800N	9325E	0.005	0.09	1.5	5	25	12
Grey white clay soil and rock chips. Tinge of yellow	14/12/2012	C		7800N	9350E	0.005	0.06	1.5	4.1	20.8	17
Grey white gravelly soil and white/ light brown clay and rock chips	14/12/2012	C		7800N	9375E	0.005	0.09	1.3	9.5	23.7	13
White/ blue rock chips	14/12/2012		OUTCROP- No soil, only peat.	7800N	9400E	0.005	0.01	6	6.2	6	55
Brown orange clay with orange grey rock chips	17/12/2012	C		7900N	9500E	0.005	0.09	10.9	8.9	21.3	30
Grey white gravelly clay.	17/12/2012	B/C	On bank of creek	7900N	9475E	0.005	0.03	1.2	5	4.2	14
Fawn coloured gravelly clay	17/12/2012	C		7900N	9450E	0.005	0.03	0.5	3.4	5.8	7
Fawn coloured gravelly clay	17/12/2012	C	Line ended at cliff.	7900N	9350E	0.005	0.02	0.7	2.7	7.2	8
Felsic volcanic, Rock chip	17/12/2012		No soil, only peat. Very steep bank	7900N	9375E	0.03	0.03	1.6	2.3	44.2	21
Yellow brown gravel (minor clay). Weathered felsic volcanic rock chips	17/12/2012	C	Weather: Partially cloudy and occasional showers	7900N	9400E	0.005	0.01	0.3	2.7	2.5	7
Mottled yellow/orange grey gravelly clay	17/12/2012	C		7900N	9425E	0.07	0.01	0.6	3	5.1	10
Dk Brown soil and grey rock chips	6/01/2013	B/C	10m from Henty River bank	8000N	9175E	0.005	0.05	16.2	8.2	14.7	18
Poor sample; orange/grey brown soil near surface	6/01/2013	B/C		8000N	9200E	0.005	0.34	12.1	7.8	167	47
Orange/brown clayey soil	6/01/2013	C		8000N	9225E	0.005	0.09	18.1	8.9	247	26
Grey gritty soil	6/01/2013	C		8000N	9250E	0.005	0.05	10.9	6.3	125.5	13
Light orange/brown soil	6/01/2013			8000N	9275E	0.005	0.07	4.6	5.7	36.7	19
Light orange/brown soil	6/01/2013	C		8000N	9300E	0.005	0.17	5.7	9.1	36.8	33
brown/grey soil near surface	6/01/2013	C		8000N	9325E	0.005	0.06	1.4	4.2	15	13
Wet grey soil	6/01/2013	C		8000N	9350E	0.005	0.02	1.2	3.7	5	16
Crumbly grey soil	6/01/2013	C		8000N	9375E	0.005	0.01	0.9	3.7	8	16
Grey brown soil with grey rock chips on bedrock	6/01/2013	C		8000N	9400E	0.005	0.005	0.8	3.1	14.7	17
Light brown soil	6/01/2013	B/C		8000N	9425E	0.01	0.02	0.7	2.2	2.3	23
Light grey soil near bedrock	6/01/2013	C		8000N	9450E	0.005	0.03	1	2.9	8.8	9
Light grey brown soil with grey rock chips	6/01/2013	C		8000N	9475E	0.005	0.04	1.3	4.2	12	18
Light brown, gritty clay soil	6/01/2013	C		8000N	9500E	0.005	0.06	7.5	7.4	17.1	18
Duplicate sample of 51401	6/02/2013		5m from Henty River	8100N	9175 E	0.005	0.38	9.8	20.4	46.7	85
				Detection limit		0.01	0.01	0.2	0.2	0.5	2

Bi ppm	Mo ppm	Al %	Ba ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Na %	Nb ppm	Ni ppm	P ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm
0.35	1.48	5.92	840	0.03	0.08	32.2	4.1	20	7.06	4.61	16.5	0.19	4.5	0.054	2.05	16	7.4	0.66	228	0.39	9.8	6.5	220	99.6	0.001	0.03	1.52	17.5
0.49	2.44	7.11	780	0.06	0.13	29.1	1.4	16	7.57	4.97	22.4	0.25	6.6	0.075	2.24	15.7	7.5	0.41	127	0.13	11.2	2.4	900	107	0.002	0.07	2.13	15.2
0.25	1.12	3.42	1000	0.04	0.66	14.45	1.1	12	3.62	2.68	11.35	0.13	4.8	0.04	1.33	7.7	3.2	0.26	137	0.12	12.7	1.9	280	55.9	0.002	0.06	6.88	9.5
0.72	2.39	5.87	610	0.08	0.32	35.2	1.2	19	6.1	3.92	19.1	0.19	6.1	0.078	1.32	18.5	15.9	0.42	195	0.28	12	3.4	380	67.6	0.002	0.06	2.07	13.6
0.59	1.71	5.51	510	0.06	0.3	18.45	0.9	15	7.34	3.57	16.8	0.17	5.4	0.07	1.25	10.5	8	0.37	151	0.21	12.7	2.7	400	68.7	0.002	0.05	2.25	12.7
0.42	1.85	7.14	500	0.57	0.09	26.3	3.2	26	5.64	5.91	21.1	0.21	4.7	0.087	1.04	13.3	16.5	0.68	383	0.33	10.8	6.1	390	45.3	0.001	0.03	2.37	15.7
0.44	1.82	5.99	400	0.88	0.1	26.9	3.2	23	3.62	6.21	20.3	0.24	4.2	0.077	0.78	13.9	15.5	0.54	395	0.48	10.5	6.2	320	29.4	0.001	0.03	2.84	14.4
0.46	2.04	5.97	560	0.26	0.16	31.5	2.4	23	6.11	5.92	18.45	0.2	4.8	0.083	0.96	17.6	15.3	0.41	323	0.22	11.7	3.9	300	54.4	0.001	0.04	2.17	13.6
1.36	2.03	7.11	930	0.07	0.2	36.5	1.5	19	7.11	4.71	20.3	0.2	5.7	0.164	1.79	25	12.4	0.45	234	0.13	11.1	3.7	500	88.2	0.002	0.05	2.92	13.8
0.77	2.38	7.06	610	0.06	0.16	29.2	3	25	6.85	5.36	22	0.23	5.5	0.103	1.28	18.5	24.6	0.69	372	0.27	10.9	6.6	440	69.5	0.002	0.05	1.91	17.7
0.42	1.66	5.61	660	0.07	0.13	44.3	2.4	19	5.84	4.08	18.15	0.22	4.9	0.063	1.19	28.1	5.6	0.27	144	0.34	11.4	4.1	280	61.8	0.001	0.06	2.16	12.5
0.61	2.02	7.14	850	0.06	0.31	40.9	3.2	24	6.49	4.7	20.4	0.26	5.4	0.104	1.35	24.6	27.9	0.49	161	0.25	10.7	6.7	290	65.9	0.002	0.06	3.99	14.7
0.43	1.44	6.15	760	0.03	0.07	82.6	2.2	8	6.19	3.28	18.4	0.27	5.9	0.057	2.09	40.4	8.1	0.39	86	0.29	13.5	2.6	210	90.2	0.002	0.02	1.45	13.7
0.37	1	4.48	570	0.03	0.06	73.8	0.7	6	4.54	1.94	13.2	0.22	4.6	0.045	1.67	36	5.3	0.21	60	0.15	12.3	1.2	160	65.4	0.001	0.02	1.4	10.8
0.61	1.22	5.5	620	0.02	0.06	87.1	0.8	9	5.21	2.7	15.5	0.25	5.2	0.066	1.81	42.4	6.3	0.26	65	0.15	13.6	1.4	170	78.4	0.002	0.02	1.64	12.1
0.64	1.28	5.91	780	0.02	0.06	87.9	0.9	12	7.56	3.2	17	0.24	5	0.065	2.24	42.5	7.8	0.31	141	0.14	12.1	2.8	270	120	0.002	0.03	1.33	12.7
0.26	1.02	4.16	700	0.02	0.07	36.2	0.6	8	6.86	2.03	16.45	0.15	5.9	0.044	1.41	17.8	7.7	0.24	104	0.14	17.1	1.4	120	89.5	0.002	0.02	1.05	8.9
0.27	1.15	4.22	550	0.02	0.05	43.3	0.6	9	6.48	1.84	15.2	0.17	5.3	0.042	1.23	21.4	10.5	0.22	143	0.11	17.8	1.2	140	79.7	0.002	0.02	1.15	8.5
0.23	1.31	3.97	670	0.02	0.04	47	0.5	10	6.37	2.04	13.35	0.19	5.3	0.039	1.54	23.1	7.9	0.23	114	0.15	17.3	2.6	120	91.3	0.001	0.01	1.05	8.1
0.3	1.19	4.52	630	0.02	0.05	52	0.9	11	6.53	3.17	15.55	0.21	5.5	0.047	1.38	24.7	13	0.27	112	0.18	16.3	2.4	130	83.4	0.001	0.02	1.23	8.8
0.54	2.24	5.83	400	0.04	0.11	66.7	2.3	33	7.36	3.44	15.8	0.25	4.4	0.074	1.3	28.2	27.5	0.28	235	0.14	11.9	7.5	380	88	0.001	0.05	2.19	9.2
0.19	1.43	2.07	320	0.02	0.04	25.4	0.5	10	3.37	0.86	7.22	0.14	3.9	0.026	0.75	12.1	2.5	0.14	71	0.16	15.4	2.8	70	28.3	0.001	0.01	1.29	7.1
0.23	0.99	4.57	730	0.03	0.07	30	3	21	6.74	2.83	15.3	0.19	4.1	0.047	1.73	14.3	5	0.44	100	0.21	11.9	4.6	100	68.8	0.002	0.02	1.1	17.3
0.24	1.23	4.71	660	0.05	0.11	34.3	3	21	6.13	3.87	15	0.21	3.9	0.052	1.45	17.3	6.3	0.51	147	0.33	10.1	3.7	160	64	0.001	0.02	1.25	16.3
0.38	2.09	5.04	610	0.09	0.12	34.1	3.6	26	6.79	5.24	16.25	0.25	3.8	0.06	1.41	17	7.1	0.43	172	0.22	9	4.9	250	69.1	0.001	0.05	1.24	18.1
0.33	2.68	7.46	670	0.07	0.08	36.1	5.5	37	8.26	6.93	22.2	0.36	4.5	0.078	1.48	17.4	25.1	0.57	186	0.21	9.3	6.8	290	77.3	0.001	0.06	1.11	21.2
0.25	2.11	7.57	510	0.07	0.11	48.6	7.1	34	5.77	5.04	17.2	0.28	4.2	0.061	1.11	22.9	28.4	0.4	175	0.21	9	7.3	290	59.3	0.001	0.05	1.24	15.7
0.44	2.89	7.33	420	0.11	0.23	56.5	5.2	27	5.87	5.84	19.8	0.27	5.2	0.08	1.05	25.9	30.1	0.33	305	0.33	10.4	5.7	520	53	0.002	0.05	1.09	14.2
0.36	1.22	7.06	760	0.25	0.17	69.8	8	16	6.98	3.96	17.4	0.25	5.2	0.072	1.96	35.5	23.6	0.52	576	0.34	9.6	5.9	540	82.6	0.002	0.04	1.25	14.3
0.37	1.46	7.82	700	0.02	0.11	81.4	6.5	12	7.61	4.67	18.45	0.29	6.3	0.073	1.72	36.4	24.7	0.41	137	0.24	10.6	5.2	470	78.1	0.002	0.05	1.1	13.5
0.56	1.6	6.26	810	0.02	0.07	89.6	1.7	9	7.07	3.4	18.1	0.26	5.4	0.071	2.47	43.1	5.1	0.31	68	0.11	13.9	3	250	99.5	0.002	0.03	1.57	10.4
0.25	0.74	5.14	720	0.02	0.04	95.7	1.2	7	5.42	2.4	15.45	0.27	5.1	0.054	1.95	46.9	5.8	0.31	67	0.3	14.3	1.3	140	81.8	0.002	0.01	1.31	10.8
0.35	0.86	5.61	630	0.05	0.05	92	3.3	42	4.73	3.58	15.75	0.24	4.4	0.062	1.65	46.4	15.9	1.05	228	0.26	12.7	8.5	160	77.4	0.001	0.02	1.38	16.2
0.4	1.97	5.66	530	0.02	0.07	69.2	0.9	15	6.71	3.56	16.8	0.23	4.5	0.064	1.43	36	12.6	0.27	82	0.08	13.8	4.4	170	80.7	0.001	0.03	1.45	10.9
0.45	1.33	6.34	590	0.04	0.05	79	1.4	16	6.8	3.5	18	0.25	5	0.074	1.65	40.2	19	0.33	86	0.13	12.9	3	180	87.2	0.001	0.02	1.51	12.9
0.31	1.05	5.22	530	0.02	0.05	85.3	1.8	15	5.74	3.05	14.85	0.21	4	0.059	1.54	42.3	11.8	0.29	152	0.18	13.4	1.9	150	91.1	0.001	0.02	1.28	11.9
0.42	1.55	5.87	620	0.08	0.05	38.9	4.1	16	6.46	3.17	15.35	0.19	4.5	0.067	1.46	19.5	15.3	0.29	450	0.15	10.5	3.6	310	82.2	0.001	0.04	0.98	11.1
0.66	1.22	6.17	580	0.12	0.08	63.7	1.7	21	5.92	3.55	17.15	0.21	4.5	0.106	1.64	33.6	13.6	0.37	149	0.18	11	2.7	280	79.2	0.001	0.03	1.35	15.8
0.52	1.61	5.37	500	0.09	0.09	47.8	1.2	19	5.97	3.93	17.2	0.19	4.5	0.078	1.26	26	11.8	0.3	109	0.09	11.1	2.5	170	68.8	0.001	0.02	1.13	12.4
0.38	1.79	5.12	510	0.07	0.04	71.2	1.1	18	6.02	3.35	16.05	0.21	4.4	0.068	1.41	36.1	14.2	0.25	88	0.1	12.9	4.2	130	75.5	0.001	0.02	1.04	11.9
0.5	0.83	4.04	490	0.04	0.04	62.4	0.5	7	4.62	1.44	13.6	0.19	4.6	0.045	1.56	29.8	5.7	0.19	60	0.14	13.4	1.6	70	70	0.001	0.01	1.06	9.4
0.37	1.79	6.2	560	0.01	0.12	75.4	1.1	14	7.25	2.4	18.05	0.23	4.9	0.057	1.86	35.4	28.7	0.3	94	0.16	12.5	3.4	190	121.5	0.001	0.03	1.36	10.8
0.26	1.51	2.1	310	0.05	0.05	18.65	0.5	15	3.23	1.64	7.22	0.14	3.1	0.021	0.61	10.9	3.3	0.12	80	0.03	10.4	3.2	60	31	0.001	0.01	1.23	7.5
0.21	0.69	4.54	630	0.07	0.1	30.7	5.7	45	5.32	2.35	10.25	0.15	3.5	0.029	1	17.5	10.3	0.41	181	0.04	12.3	10.6	120	52.9	0.001	0.02	1.15	12.8
0.28	1.02	3.43	450	0.07	0.05	32.3	1.3	16	3.73	1.52	8.78	0.17	4	0.039	0.89	17.3	6.1	0.23	145	0.27	12.4	4.9	140	44.5	0.001	0.03	1.17	9.7
0.17	0.69	2.96	490	0.02	0.02	27	0.5	14	4.54	0.79	8.53	0.12	3.3	0.029	1.09	14.7	4.2	0.17	67	0.06	10.4	1.6	70	54.6	0.001	0.01	1.01	8.1
0.23	1.37	4.58	970	0.26	0.02	17.65	0.7	12	5.31	1.3	11.55	0.14	4.5	0.037	1.83	10.9	3.5	0.22	118	0.09	12	3.4	90	89	0.001	0.02	1.2	8.1
0.14	0.38	4.2	410	0.03	0.02	12.85	1	8	4.63	1.01	13	0.1	5.4	0.042	0.95	6.3	3.4											

Bi ppm	Mo ppm	Al %	Ba ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Na %	Nb ppm	Ni ppm	P ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm
0.38	1.2	2.82	390	0.07	0.12	50.6	1	21	6.43	1.43	11.2	0.18	4.5	0.033	1.02	24.4	10.7	0.21	138	0.43	20.6	4.5	160	82.1	0.001	0.02	0.97	5.6
0.39	3.23	4.15	380	0.03	0.06	80.8	26.6	23	12.8	10.55	11.5	0.32	4.1	0.047	1.01	28.4	20.4	0.19	5100	0.2	12	6.1	430	87	0.001	0.05	1.92	9.8
0.27	2.23	5.17	520	0.03	0.15	61.2	6.1	24	6.33	5.38	14.9	0.23	5.2	0.055	1.51	26.5	24.3	0.23	1460	0.3	14	5.8	170	103.5	0.001	0.02	1.71	9.2
0.6	0.5	5.29	830	0.03	0.03	48.3	2.1	4	9.18	1.65	16.5	0.19	6.2	0.051	2.76	22.8	11.6	0.29	87	0.07	13.3	1	50	118.5	0.001	0.01	0.84	13.7
0.12	0.91	5.38	680	0.04	0.03	15.25	1.8	6	7.6	1.63	15.3	0.15	5.3	0.049	2.38	7.6	10.1	0.26	80	0.13	13.1	2.6	40	104.5	0.001	0.01	0.91	12.6
0.04	0.36	1.08	160	0.03	0.02	15.7	0.6	13	1.83	0.85	3.79	0.12	1.8	0.011	0.51	7.8	2.7	0.06	74	0.01	6.6	1.4	30	21.7	0.001	0.02	0.69	2.6
0.11	1.56	1.57	210	0.01	0.08	24.6	0.9	13	3.4	1.23	5.97	0.15	3.7	0.013	0.63	12.1	4.5	0.09	102	0.02	13.7	5.6	70	25.7	0.001	0.02	1.16	3.8
0.07	0.67	1.23	150	0.02	0.02	11.7	0.5	13	1.87	0.72	4.4	0.12	3.4	0.013	0.62	5.6	3.8	0.08	56	0.02	9.3	1.6	30	28.6	0.001	0.005	0.76	2.9
0.06	1.58	0.9	140	0.01	0.03	15.05	0.6	14	1.53	1.17	3.4	0.11	2.5	0.009	0.46	7.2	2.4	0.06	105	0.02	9.3	4.9	30	18.3	0.001	0.01	0.92	2.4
0.11	1.01	4.34	540	0.03	0.02	38.8	1.6	8	7.72	1.72	13.55	0.18	5	0.038	2.19	19.1	14.4	0.23	54	0.06	13.3	2	50	91	0.001	0.01	1.22	9.9
0.22	1.58	2.22	310	0.05	0.19	38.6	0.9	13	4.92	1.09	7.84	0.15	3.9	0.027	1.03	19.4	5.2	0.14	66	0.12	13.4	3.4	90	42	0.001	0.01	1.39	5.7
0.18	1.6	4.83	890	0.03	0.02	48.3	0.5	7	7.92	0.87	14	0.16	7.3	0.047	2.6	22.9	7.8	0.33	49	0.29	16.9	1.1	50	116	0.001	0.005	1.1	10.6
0.12	1.19	3.33	740	0.02	0.04	44.2	0.9	11	5.94	1.31	11.5	0.17	5.3	0.035	1.75	21.8	4.9	0.2	67	0.18	16.3	2.4	70	76.9	0.002	0.01	1.08	8.6
0.04	0.13	4.81	1150	0.01	0.16	69.8	0.5	11	6.66	1.3	12.7	0.21	5.1	0.037	2.7	32.4	7.2	0.36	88	0.13	9.2	3.5	50	128.5	0.002	0.03	1.24	5.8
0.15	0.71	5.62	1240	0.01	0.03	84.3	0.5	8	8.73	2.18	14.8	0.26	5.9	0.039	3.28	40.3	11.5	0.51	151	0.04	12.7	0.8	120	160	0.001	0.005	0.99	7.4
0.1	0.07	6.8	1500	0.12	0.07	69.4	2.4	6	7.22	2.38	18.25	0.23	6.4	0.046	3.01	25.3	11.9	0.42	736	2.03	13.6	1.4	190	154	0.002	0.01	1.07	9.9
0.19	0.82	3	350	0.04	0.05	40.5	0.6	11	4.84	1.09	12.5	0.17	6	0.029	1.18	19.1	6.6	0.17	91	0.39	20.8	2	80	72	0.001	0.01	1.13	6.9
0.12	0.51	2.74	230	0.04	0.02	53.3	0.6	9	5.08	0.88	12.4	0.18	5.7	0.028	1.12	26.4	8.4	0.13	78	0.19	22.9	1.2	70	79.8	0.001	0.01	1.01	7.1
0.21	1.18	5.59	370	0.08	0.12	61.9	0.9	13	7.48	2.39	18.15	0.23	6	0.047	1.23	29.9	25.4	0.24	170	0.5	15.5	2.5	130	95.8	0.001	0.02	0.95	9
0.22	0.13	6.39	1330	0.18	0.06	94.7	2.9	9	6.14	2.35	17.75	0.27	6.4	0.045	2.46	52.9	11.5	0.42	397	2.17	14.6	1.7	150	139.5	0.002	0.02	1.65	9.5
0.19	0.85	3.73	290	0.01	0.05	92.7	0.5	13	5.02	1.55	12.65	0.23	4.4	0.037	1.58	45	11.7	0.16	83	0.18	15.4	3	120	80	0.001	0.01	1.33	6.9
0.15	0.66	2.28	190	0.05	0.02	76.6	0.3	12	2.92	0.83	8.44	0.2	3.7	0.023	0.89	37	10	0.1	56	0.12	15.7	1.5	90	47.3	0.001	0.01	1.1	4.1
0.24	1.01	3.07	230	0.01	0.06	73.7	0.3	8	3.72	1.16	11.25	0.19	4.3	0.031	0.9	35.8	11.8	0.14	57	0.17	16.6	1.7	130	49.9	0.001	0.02	1.24	5.7
0.2	0.99	2.89	340	0.05	0.06	83	0.3	12	4.14	1.01	11.2	0.21	4.7	0.025	1.17	39.5	9.9	0.16	66	0.09	16.2	1.7	110	62.1	0.001	0.01	1.55	6.4
0.21	0.42	3.62	530	0.12	0.1	15.1	5.8	20	5.06	6.21	13.55	0.15	2.7	0.035	1.1	7.9	9.1	0.66	188	0.48	9.6	4.4	130	64	0.001	0.02	1.17	19.1
0.1	0.5	1.84	270	0.02	0.02	16.6	0.5	21	2.2	0.69	4.44	0.025	1.5	0.014	0.78	9.2	7.4	0.08	56	0.03	4.2	2.6	50	32.3	0.001	0.03	0.94	5.6
0.13	0.58	1.79	620	0.02	0.05	9.68	0.8	16	2.68	1.29	4.85	0.025	1.6	0.014	0.83	5.3	3.8	0.12	110	0.08	3.8	2.8	80	33.6	0.001	0.03	1	6
0.18	0.34	3.62	820	0.05	0.1	14.1	1.8	18	5.63	1.29	9.4	0.025	3	0.024	1.63	7.1	3.5	0.31	94	0.07	10.1	3.8	100	72	0.001	0.02	0.73	9.2
0.07	0.64	7.54	1240	0.02	0.05	107.5	12	56	6.98	3.92	13.85	0.12	3.3	0.039	1.88	59.4	19.3	0.82	173	0.04	7.6	15.9	650	85.2	0.001	0.02	0.92	22.5
0.28	0.97	7.24	1430	0.01	0.02	41.7	3	15	10.35	3.23	16.5	0.07	5.2	0.052	2.95	23.1	9.3	0.64	159	0.04	10.1	4.3	150	137	0.002	0.02	1.1	12.5
0.22	1.07	3.21	330	0.06	0.03	25.2	1.2	25	2.99	4.99	11.05	0.09	2.5	0.034	0.4	15.3	7.1	0.14	65	0.07	10.1	2.8	110	20.5	0.001	0.01	1.3	13
0.2	0.67	3.13	330	0.53	0.05	24.2	5.6	24	2.37	5.79	12.45	0.12	2.7	0.027	0.38	13.7	11.2	0.54	226	0.34	11	6.1	150	18.4	0.001	0.02	1.09	13.9
0.14	0.81	4.33	290	0.2	0.05	40.5	5	28	4.53	4.82	13.65	0.11	3	0.032	0.46	22.7	21.9	0.4	100	0.18	11.5	6.7	150	26	0.001	0.02	1.09	14.6
0.43	1.16	2.92	130	0.83	0.14	36	3.3	43	1.9	4.73	13	0.13	2.2	0.042	0.21	20.2	7.9	0.25	189	0.14	7.4	5.5	350	11.6	0.001	0.05	1.13	8
0.26	0.49	1.81	150	1.03	0.22	27.1	2.7	16	1.2	1.9	6.91	0.08	2.1	0.019	0.2	14.7	2.4	0.26	194	0.28	6	3.6	180	8.9	0.001	0.03	1.03	7.9
0.17	0.42	3.87	380	0.32	0.09	22.2	8.2	29	3.57	7.33	13.1	0.13	2.5	0.027	0.74	11.6	9.1	0.81	281	0.61	7	8.3	130	38.4	0.001	0.02	0.64	11.6
0.41	0.78	3.93	330	0.16	0.17	17.95	4.5	27	4.38	4.95	11.9	0.13	2.2	0.035	0.68	10.3	9.2	0.5	201	0.62	7.2	6.6	230	41	0.001	0.04	1	13.3
0.16	0.78	3.47	330	0.42	0.04	39.7	4.3	34	3.55	2.74	11.05	0.1	2.6	0.027	0.59	22	11.7	0.43	189	0.24	10.1	4.7	140	36.3	0.001	0.01	0.89	13.5
0.29	0.52	4.51	400	1.31	0.17	50.3	8.4	34	1.81	4.78	12.7	0.13	2.7	0.036	0.36	29.1	8.1	0.75	405	0.61	7.9	8.9	290	17.7	0.002	0.03	1.71	15.1
0.16	0.47	1.63	270	0.05	0.07	39.1	1	23	1.91	0.78	4.89	0.07	3.9	0.017	0.51	20.3	4.8	0.13	65	0.16	21.4	2	110	25.1	0.001	0.02	0.67	8
0.33	0.69	6.51	800	0.03	0.02	75.5	0.4	11	5.56	0.43	15.35	0.08	5.2	0.033	2.8	39.4	42	0.29	22	0.06	10.8	2	80	130	0.001	0.01	0.8	9.3
0.1	0.4	1.94	260	0.08	0.1	23.6	0.2	7	2.28	0.45	5.19	0.025	4.2	0.014	0.83	12.1	10.1	0.11	38	0.03	16.9	1	60	38	0.001	0.02	0.63	3.3
0.15	0.42	2.64	390	0.04	0.08	32.3	0.3	12	3.04	0.63	7.53	0.025	4.1	0.018	1.2	15.9	9.6	0.16	43	0.03	12.3	1.6	80	62.6	0.001	0.02	0.56	4.5
0.14	0.54	3.63	590	0.03	0.02	55.2	0.4	24	4.99	0.66	10.65	0.06	4	0.024	1.51	26.2	20.2	0.24	34	0.06	16.2	3	110	87.8	0.001	0.01	0.6	6.1
0.16	0.86	2.46	420	0.05	0.05	51.5	0.3	21	3.61	0.67	7.47	0.05	4.1	0.019	1.05	24.5	8.9	0.17	47	0.06	18.2	2.3	100	55.8	0.001	0.01	0.63	4.4
0.18	0.63	1.82	30	0.23	0.07	18	1	14	0.43	2.97	5.62	0.06	1.6	0.021	0.07	10.6	3	0.05	102	0.02	5.2	3.4	130	2.9	0.001	0.02	1.6	5.4
0.16	0.97	3.46	80	0.75	0.11	36	2	30	1.23	4.53	10.25	0.1	2.4	0.035	0.15	20	7.7	0.18	175	0.04	7.9	4.5	170	8.3	0.001	0.02	1.64	10.1
0.17	1.34	4.5	110	0.58	0.09	26.5	2.5	28	2.14	4.67	13.8	0.11	2.9	0.044	0.22	15.7	13	0.19	125	0.04	9.7	5.1	130	14.3	0.001	0.02	1.65	11.5

Bi ppm	Mo ppm	Al %	Ba ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Na %	Nb ppm	Ni ppm	P ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm
0.26	0.82	6.66	530	0.02	0.01	137	9.1	119	5.33	5.05	17.55	0.18	4.6	0.06	1.04	74	21.7	0.84	141	0.1	10.1	16.6	290	73.8	0.002	0.02	0.66	22.7
0.32	1.52	6.51	580	0.02	0.01	111.5	1.9	42	5.69	2.45	16.5	0.11	4.8	0.05	1.62	59.7	20.8	0.28	43	0.07	13.6	5.2	230	95.1	0.001	0.01	0.94	15.5
0.21	0.57	5.32	620	0.05	0.04	82.5	1.4	12	5.34	3.28	15.3	0.09	5.8	0.043	1.51	41	7.9	0.22	63	0.85	15.2	3	120	88.7	0.002	0.01	0.78	11.7
0.2	0.47	2.58	350	0.02	0.04	51.9	0.5	12	3.42	0.72	7.27	0.05	4.3	0.023	0.93	26.6	10	0.11	41	0.06	18.7	1.4	100	48.2	0.002	0.01	1.29	6.3
0.18	0.79	3.85	350	0.01	0.02	61.3	0.7	12	4.84	1.25	12.7	0.06	4.4	0.032	1.07	31	8.4	0.17	39	0.19	18.2	4.1	100	66.8	0.002	0.01	0.7	8.8
0.23	1.34	4.4	490	0.02	0.06	47.9	0.7	9	7.1	1.05	13.75	0.05	4.2	0.032	1.49	23.8	10.7	0.22	39	0.04	12.9	1.6	130	81.7	0.001	0.02	1.04	8.5
0.23	0.77	5.91	240	1.67	0.12	57	9.7	26	2.04	5.47	16.9	0.14	2.9	0.046	0.39	32.6	12.3	0.95	381	0.47	8.7	9.8	220	21.9	0.001	0.03	1.31	14.6
0.15	0.95	3.12	100	0.45	0.02	25.2	3.5	25	1.76	7.23	13.4	0.11	2.1	0.028	0.28	13.9	5	0.26	126	0.04	6.2	4.4	110	16.4	0.001	0.02	1.31	6.6
0.21	1.11	3.44	260	0.25	0.01	30.5	2.6	24	2.38	3.08	13.55	0.1	3.3	0.031	0.55	16.8	7.8	0.28	171	0.31	8.7	4.9	130	27.3	0.002	0.02	0.9	7.1
0.32	0.5	3.8	460	0.08	0.03	20.8	3	12	1.94	2.52	12	0.06	5.1	0.03	0.8	10.9	3.4	0.34	177	1.55	17.3	3.8	70	24.6	0.001	0.01	0.94	8.9
0.28	1.02	2.87	270	0.65	0.08	27.1	3.5	23	2.23	4.28	12.2	0.1	3.4	0.027	0.78	15.2	4.5	0.27	151	0.35	8.5	3.7	90	38.2	0.001	0.01	1.16	11.3
0.21	1.59	4.58	240	1.49	0.07	32.3	6	21	2.62	6.02	16.9	0.12	3.3	0.035	0.58	18.5	8.3	0.57	235	0.34	8.9	5.2	130	25.7	0.001	0.03	1.19	14.8
0.2	0.42	2.22	240	0.49	0.1	24.6	3.5	17	0.8	2.46	5.9	0.08	2	0.017	0.55	14.1	4.3	0.29	186	0.33	5.1	3.5	120	19.4	0.001	0.02	1	6.9
0.36	1.07	2.79	180	2.06	0.15	27.9	4.6	17	0.57	6.3	17.25	0.12	3.1	0.033	0.51	15.4	2.5	0.43	266	0.14	8.5	3.6	220	16.9	0.001	0.02	1.32	10.8
0.39	0.67	1.76	200	1.19	0.37	16.45	2.8	11	0.36	2.19	5.85	0.06	2.4	0.018	0.49	9.6	2.3	0.23	184	0.1	5.2	2.9	230	15.9	0.001	0.04	1.43	6.6
0.54	0.75	1.09	100	0.88	0.56	13.3	3.2	10	0.3	1.23	4.35	0.025	1.8	0.023	0.27	7.4	1.3	0.14	129	0.06	4	2.4	290	8	0.001	0.06	1.37	4.2
0.21	1.81	4.03	90	1.85	0.07	25.8	5.6	30	1.23	13.9	24.6	0.15	2.9	0.061	0.32	14.4	4.5	0.48	308	0.06	8.5	4.2	190	14.3	0.001	0.03	1.17	9.3
0.24	1.5	5.74	140	0.14	0.02	76.1	5.5	164	2.47	6.91	15.95	0.15	4	0.046	0.24	40	15.6	0.44	154	0.03	10.4	14.8	380	17.1	0.001	0.03	1.58	19.7
0.19	0.6	6.99	270	0.03	0.04	50.2	16.8	213	1.69	6.86	17.4	0.2	4.1	0.051	0.4	23.1	22.3	1.23	241	0.02	8.7	42.6	980	9.2	0.001	0.02	0.86	18.9
0.36	1.53	8.01	140	0.08	0.06	92.3	10.9	219	1.44	9.5	20.9	0.24	4.8	0.063	0.13	52	14.7	0.68	175	0.03	10.3	25.2	1140	9.5	0.001	0.05	1.12	26
0.26	1.57	6.66	140	0.19	0.04	58.1	15.8	216	1.24	8.24	20.8	0.24	4.6	0.064	0.14	25.4	24.2	0.92	291	0.06	10.4	31.1	760	3.2	0.001	0.05	1.13	21.1
0.29	1.36	8.06	280	0.26	0.08	112	15	211	1.1	6.96	20.6	0.26	4.9	0.061	0.13	58.3	22.1	1.45	415	0.07	9.7	28.3	650	6.6	0.001	0.05	1.04	22.4
0.33	1.23	7.22	570	0.04	0.02	120.5	3.4	76	5.06	4.1	17.7	0.2	5	0.053	1.58	62	38.8	0.35	62	0.04	10.7	10.8	460	92	0.001	0.03	1.12	17.3
0.25	0.5	5.47	680	0.04	0.07	64.2	1.8	15	5.86	1.61	15.65	0.15	4.3	0.042	1.7	31.4	9.6	0.33	69	0.22	12.9	3	180	95.1	0.002	0.03	0.68	12.1
0.33	1.38	7.87	880	0.05	0.05	79.2	1.9	38	7.74	3.15	23	0.17	5.2	0.066	1.84	40	26.1	0.33	50	0.17	12.2	4.2	190	119	0.001	0.03	0.72	18.2
0.45	1.52	7.8	940	0.02	0.03	85.7	2.6	34	7.65	3.74	24.1	0.19	5.9	0.07	2	42.9	25.2	0.34	60	0.2	12.5	4.4	270	118.5	0.001	0.04	0.87	18.1
0.33	1.4	6.3	680	0.03	0.04	80.5	1.4	32	6.46	2.79	19.65	0.15	5.3	0.054	1.43	40.4	22.3	0.23	43	0.15	15.6	3.5	190	93.4	0.002	0.03	0.81	15.1
0.16	0.77	5.47	450	1.46	0.1	38.8	10.4	25	3.52	6.58	15.3	0.18	2.6	0.032	1	21.4	10.1	0.93	375	0.27	7.5	8.1	180	61.5	0.001	0.02	0.97	14.8
0.15	0.68	1.64	190	0.16	0.03	15.6	0.7	21	1.38	0.72	4.53	0.07	2.4	0.012	0.31	8.5	2.9	0.05	62	0.39	6.3	4.7	130	15.9	0.001	0.02	1.05	3.7
0.2	1.12	5.1	380	0.82	0.07	48.3	10	44	2.5	6.7	17.4	0.18	3.8	0.04	0.81	25.7	10.4	0.7	281	0.57	10.1	8.5	230	37.9	0.001	0.03	0.89	13.2
0.28	0.51	3.86	190	1.13	0.16	41.6	6.5	23	1.31	7.84	15.95	0.16	3.6	0.042	0.51	23.8	5.5	0.41	223	0.72	7.7	9.1	190	23.4	0.001	0.02	1.17	11.1
0.35	0.93	3.78	380	1.36	0.28	35.6	7.4	22	0.67	4.39	14.2	0.12	3.6	0.036	0.86	19.5	3.8	0.54	227	0.6	9.1	6	270	28.3	0.001	0.03	1.52	14.7
0.25	1.6	3.74	280	1.22	0.1	30.8	4.4	25	1.38	5.16	16.1	0.09	3.2	0.039	0.68	17.1	6.6	0.36	199	0.27	9.2	4.9	140	24.7	0.001	0.03	0.97	10.2
0.4	3.44	2.63	130	0.84	0.15	16.05	1.6	21	0.78	15.95	20.4	0.22	1.8	0.038	0.33	8.9	2.5	0.18	138	0.18	5.6	2.8	250	10.8	0.002	0.06	2.23	5.4
0.44	0.66	0.84	70	0.66	0.32	11.4	1.2	11	0.34	2.13	3.87	0.08	2.1	0.019	0.21	6.3	1.6	0.12	108	0.07	3.4	2.5	190	6.2	0.001	0.05	1.44	3.1
0.16	1	0.89	40	0.52	0.1	13.45	1.2	15	0.41	2.7	5.81	0.08	2.5	0.015	0.15	7.1	1.8	0.09	122	0.04	5.5	2	110	6.1	0.001	0.02	0.87	4.6
0.16	1.88	3.6	70	1.05	0.02	27.3	3	24	1.97	9.25	19.85	0.13	2.8	0.04	0.25	15.2	8.6	0.21	163	0.04	8.1	3.5	120	12.6	0.001	0.03	0.9	9.2
0.42	0.48	1.65	270	0.72	0.13	48.5	3.7	47	0.62	2.78	5.71	0.1	2.2	0.022	0.34	26.4	3	0.41	162	0.35	5.7	6.9	300	13.5	0.001	0.04	1.35	7.9
0.29	1.79	4.92	170	0.74	0.05	62.7	6	98	2.94	5.09	18.7	0.13	3.9	0.054	0.28	34	18.7	0.56	177	0.16	11.1	11.8	260	17.4	0.001	0.03	1.36	12.9
0.28	1.06	5.45	380	0.19	0.05	69.1	10.2	137	3.07	7.08	14.2	0.14	3.5	0.047	0.85	38.1	17.7	0.84	229	0.3	8	19.1	490	53.7	0.001	0.04	0.77	17.6
0.23	1.14	4.19	100	0.09	0.01	59	3.2	81	1.88	3.8	12.9	0.1	3.8	0.042	0.14	37.3	14.3	0.19	64	0.04	11	12.2	210	10.7	0.002	0.01	1.06	12.9
0.25	0.7	7.48	550	0.03	0.04	34.9	8.7	42	4.28	8.09	18.35	0.19	6.1	0.064	1.02	20.1	22.6	0.65	267	0.54	11.5	10.8	300	74.4	0.002	0.02	0.76	14.5
0.49	1.05	5.12	350	0.04	0.1	47.2	2.8	23	3.97	3.48	16.45	0.15	5.1	0.05	0.62	29.1	10.4	0.25	119	0.67	14.7	4.9	250	53	0.002	0.02	1.08	10.9
0.33	0.85	4.72	690	0.04	0.03	28.2	2.5	20	4.34	3.62	14.35	0.13	4.6	0.046	1.25	16	9.8	0.36	169	0.43	14.7	3.5	210	73.4	0.001	0.02	1.15	11.4
0.32	1.51	5.37	350	0.04	0.02	74	2.9	42	4.75	3.47	15.5	0.13	4.4	0.041	0.81	40.3	14.7	0.27	69	0.24	13.6	6.5	220	50	0.001	0.02	1.1	12.5
0.32	1.25	5.24	490	0.06	0.06	76.6	2.6	27	5.16	3.27	15.85	0.15	4.6	0.043	1.21	40.4	9.6	0.22	57	0.27	13.4	4.4	220	67.8	0.001	0.02	1.12	11.6
0.32	1.11	6.71	610	0.03	0.08	88.2	2.8	23	6.4	3.33	19.2	0.17	5.5	0.048	2.05	45.2	17.9	0.28	44	0.43	13.6	4.3	220	93.6	0.001	0.02	1.23	13.7
0.42	2.14	7.23	520	0.03	0.05	67.8	5.2	92	6.43	4.98	21.4	0.26	6.3	0.066	1.27	30.6	42.2	0.36	93	0.1								

Bi ppm	Mo ppm	Al %	Ba ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Na %	Nb ppm	Ni ppm	P ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm
0.15	1.29	0.79	90	0.02	0.03	7.39	0.4	17	0.94	0.86	2.85	0.07	2.5	0.009	0.38	3.7	2.7	0.07	96	0.01	6.5	2.5	40	22.3	0.002	0.01	0.63	2.1
0.33	0.62	3.17	370	0.07	0.06	14.55	1.4	10	4.63	1.92	12.05	0.1	5	0.035	0.87	7.6	7.1	0.25	134	0.7	18.4	2.1	120	61.2	0.001	0.03	1.27	9.5
0.32	1.36	3.37	220	0.08	0.09	17.7	1.1	14	4.49	1.69	11.05	0.08	3.9	0.031	0.57	9.1	6.5	0.17	88	0.81	12.5	2	170	55.2	0.002	0.03	0.88	7.3
0.33	0.25	4.48	650	0.05	0.02	45.1	3.5	9	3.54	3.86	13.55	0.12	4.4	0.041	1.27	25.2	10.4	0.46	214	1.09	8.8	3.6	120	73.9	0.001	0.01	0.72	9.6
0.22	0.78	3.1	550	0.07	0.1	34.3	1.5	14	4.08	1.29	9.84	0.11	3.9	0.029	1.43	17.6	5.7	0.18	80	0.19	15.7	2.2	130	64.2	0.001	0.02	0.97	7.8
0.51	0.28	0.18	40	0.34	0.78	1.6	0.5	2	0.11	0.12	0.4	0.05	0.1	0.02	0.14	0.9	0.4	0.14	34	0.05	0.3	0.8	400	2.6	0.001	0.16	0.62	0.3
0.27	1.65	3.95	270	1.1	0.02	23.7	3.9	19	4.88	3	16.8	0.05	3.9	0.043	0.72	12.9	9.2	0.4	180	0.24	10.4	4.4	70	55.1	0.001	0.01	0.91	11.1
0.26	0.92	5.92	260	3.13	0.12	52.1	11.2	32	1.31	7.84	19.85	0.15	3.3	0.057	0.66	29.9	9.4	1.08	491	0.16	8.3	11.1	260	23.8	0.001	0.02	1.15	21.6
0.24	0.8	5.59	340	2.76	0.15	49.8	11.8	27	1.36	6.67	17.95	0.13	3.2	0.05	0.85	29.1	9.2	0.95	458	0.26	7.4	10.3	310	28.3	0.001	0.01	0.92	19.9
0.32	1.53	3.7	120	1.39	0.1	32.6	2.9	24	2.22	5.05	14.9	0.11	3.2	0.046	0.34	18.3	7.3	0.23	194	0.13	9.3	4.4	140	16.7	0.001	0.04	0.95	11.5
0.25	0.94	2.17	170	0.24	0.06	17.25	1.2	20	2.42	2.11	8.17	0.08	3	0.025	0.61	9.3	6.9	0.21	151	0.08	8.8	5.3	110	41.5	0.001	0.03	0.93	4.1
0.07	0.67	0.59	50	0.04	0.03	12.1	0.4	18	1.04	0.96	2.74	0.025	1.6	0.007	0.19	6.2	2.2	0.03	92	0.02	4.4	3.8	50	11.5	0.001	0.03	0.72	2
0.13	0.74	0.84	70	0.06	0.05	17.1	0.6	21	1.36	1.05	3.41	0.025	1.8	0.012	0.25	9.1	2.6	0.05	99	0.04	4.1	4.5	100	14	0.001	0.05	0.83	2.9
0.32	0.56	0.55	50	0.14	0.33	11.45	0.7	11	0.67	0.9	1.76	0.025	1.4	0.015	0.18	6.4	2.9	0.07	94	0.05	4.1	4.2	280	6.9	0.001	0.16	0.98	1.8
0.09	0.61	3.28	440	0.03	0.01	8.36	1	12	5.65	1.3	13.05	0.025	4	0.023	1.85	4.1	10.8	0.27	129	0.02	9.7	2.2	40	129.5	0.001	0.03	0.87	4.7
0.32	0.3	4.33	750	0.29	0.12	29.5	2	10	6.37	2.31	16	0.07	5.1	0.035	1.92	15.5	8.8	0.33	153	0.26	11.4	2	80	133	0.001	0.01	1.15	7.4
0.3	1.45	5.27	720	0.23	0.01	33.4	3.3	12	6.86	2.09	19.75	0.06	5.8	0.042	1.18	17.2	10.7	0.38	188	1.05	14.2	3.2	150	88.9	0.001	0.03	0.98	10.1
0.13	0.87	1.47	170	0.04	0.02	13.3	0.7	15	2.61	1.31	6.05	0.025	2.7	0.015	0.51	6.7	3.4	0.09	92	0.07	8.6	2.6	50	35	0.001	0.01	0.67	4
0.24	0.44	5.51	670	0.05	0.19	74.1	1.2	13	7.04	1.31	15.25	0.08	5	0.043	2.35	37.2	16.8	0.3	52	0.28	17.9	1.9	130	143.5	0.001	0.02	0.85	11.5
0.22	0.58	3.8	430	0.05	0.11	41.6	1.3	10	4.64	1.2	10.85	0.07	4.4	0.03	1.58	22	14.5	0.22	60	0.11	18.8	2.2	110	83.4	0.001	0.02	0.87	8.4
0.16	0.56	3.82	520	0.06	0.03	34.5	0.8	11	4.98	1.21	11.9	0.07	4.6	0.036	1.8	18.2	12.7	0.24	52	0.11	18.5	1.7	60	108	0.001	0.01	0.81	10.2
0.08	0.55	1.5	200	0.04	0.02	19.8	0.6	14	1.9	0.86	4.89	0.025	2.5	0.015	0.7	10	4.7	0.09	70	0.04	10.8	1.9	40	34.3	0.001	0.01	0.91	3.5
0.1	0.86	1.78	260	0.04	0.01	19.5	0.9	14	2.47	1.05	6.24	0.05	2.8	0.018	0.87	10	5.1	0.11	77	0.03	13.7	2.7	50	41.7	0.001	0.01	0.9	4.7
0.2	0.85	2.34	380	0.06	0.2	35.5	0.9	11	3.32	0.83	7.95	0.05	3.5	0.024	0.98	18.6	6	0.15	61	0.08	13.8	2.4	190	49.1	0.002	0.03	0.94	5.9
0.22	0.96	2.11	240	0.03	0.1	24.4	0.7	14	3.75	0.89	7.81	0.05	3.5	0.022	0.71	12.6	5.2	0.12	65	0.16	17.1	2.1	130	48.1	0.001	0.02	1	5.7
0.12	0.84	3.17	510	0.04	0.03	38	1.1	11	4.53	1.1	10.15	0.06	4.2	0.029	1.45	19.5	7.2	0.2	58	0.1	15.7	1.8	50	72.4	0.001	0.01	0.83	7.5
0.05	0.29	0.67	70	0.01	0.01	12.1	0.3	16	0.75	0.66	1.99	0.025	1.6	0.007	0.3	6	1.6	0.04	58	0.04	3.4	1.7	30	15.7	0.001	0.01	0.73	1.6
0.09	0.48	0.75	100	0.03	0.01	10.2	0.3	17	1.08	0.74	2.15	0.025	1.8	0.009	0.35	5	1.5	0.04	70	0.05	4.6	2.2	40	18.7	0.001	0.01	0.68	1.9
0.1	3.99	4.43	1200	0.02	0.01	9.19	0.8	10	10.25	1	13.2	0.05	4.2	0.039	2.19	4.9	6.9	0.35	64	0.2	19	1.2	30	133.5	0.001	0.01	1.08	11.1
0.19	0.55	0.56	110	0.11	0.1	25	1.4	22	0.64	1.87	3	0.06	2.5	0.013	0.16	13.4	1.9	0.1	81	0.1	5.8	3.2	120	6	0.001	0.02	1.26	5.9
0.12	0.43	0.86	130	0.05	0.04	18.65	0.4	20	1.67	0.92	2.93	0.05	2.2	0.011	0.37	9.8	4.9	0.06	79	0.04	9.1	2.4	50	19.4	0.001	0.01	0.89	3.6
0.07	0.55	0.98	90	0.03	0.03	14.6	0.5	24	1.03	0.84	3.13	0.025	1.5	0.012	0.45	7	1.6	0.05	74	0.06	4.3	3.7	40	22.2	0.001	0.02	0.69	2.5
0.06	0.5	0.55	60	0.06	0.05	7.91	0.5	24	0.58	1.44	1.8	0.025	1.1	0.007	0.21	3.9	1.4	0.03	140	0.09	3.3	3.3	50	9.7	0.001	0.02	0.57	1.7
0.25	0.5	3.23	430	0.11	0.12	10.15	0.8	9	3.13	0.8	11.55	0.05	5.3	0.035	1.01	5.7	5.3	0.14	67	1.1	16.4	1.6	80	66.1	0.001	0.02	1.22	9.7
0.23	1.02	5.63	610	0.02	0.02	47.1	2.5	12	7.88	1.93	16.75	0.07	5.2	0.037	2.9	24.5	7.8	0.29	75	0.05	14.7	3.4	50	149.5	0.001	0.01	1.28	11.9
0.15	1.04	3.07	590	0.04	0.02	12.5	1.2	12	5.32	1.47	11.5	0.05	4.7	0.031	1.65	5.5	7.7	0.24	103	0.11	15.8	2	60	106.5	0.001	0.01	1.13	9.2
0.32	0.74	3.47	110	0.09	0.05	18.3	1.7	8	0.41	1.52	9.9	0.05	5.9	0.023	0.13	9.5	1.8	0.13	132	2.34	13.3	2.3	90	4.9	0.001	0.01	0.77	6.6
0.54	1.37	3.57	280	0.08	0.07	22.7	1.7	12	2.38	3.47	18.15	0.07	5.2	0.04	0.4	12.4	4.3	0.2	132	1.57	14.2	2.5	100	27.6	0.001	0.02	0.77	7.1
0.31	0.98	4.14	600	0.07	0.06	27.9	3	15	3.52	5.42	17.35	0.12	5.2	0.061	0.95	14.3	12.1	0.35	217	0.88	12.7	3	100	58.4	0.001	0.03	0.78	8.8
0.17	1.2	3.37	580	0.04	0.03	17.95	1.5	9	4.56	1.24	10.4	0.06	4.1	0.034	1.82	9	7.6	0.22	51	0.05	15.3	3.5	40	72.3	0.002	0.01	1.04	7.4
0.14	1.58	4.43	660	0.03	0.01	33.1	1.9	9	5.62	1.7	14.15	0.08	4.6	0.037	2.15	17	15.8	0.25	48	0.04	14.2	2.9	50	85.3	0.001	0.01	1.16	9.1
0.16	1.06	3.71	540	0.03	0.04	23.6	1.6	8	5.01	1.17	11.8	0.07	4.4	0.027	1.78	12.2	14.9	0.21	43	0.03	13	2.4	60	68.9	0.002	0.01	1.23	7.4
0.21	0.58	4.92	560	0.04	0.04	53.8	0.8	10	3.99	0.88	13.2	0.07	5.7	0.036	1.43	27.5	30.9	0.21	50	0.07	13.4	1.9	100	63.5	0.002	0.01	1.17	9.3
0.17	1.35	3.66	520	0.03	0.08	45.9	0.8	9	3.98	1.1	11.6	0.06	5.1	0.032	1.45	23.7	21.1	0.2	56	0.05	17.1	1.9	80	64.8	0.001	0.01	1.26	8.5
0.15	1.1	2.5	350	0.06	0.09	29.3	0.8	9	3.52	0.98	9.29	0.07	4.5	0.028	0.99	15	13.6	0.15	85	0.11	17	1.8	100	47.3	0.001	0.02	1.14	7.1
0.29	3.98	4.19	420	0.04	0.02	53.6	0.9	10	4.52	1.03	13.35	0.08	4.9	0.039	1.25	26.5	18.7	0.21	62	0.17	15.2	1.6	120	63.4	0.001	0.01	1.14	9.1
0.16	1.18	4.06	430	0.04	0.03	47.8	0.7	11	4.79	1.67	13.35	0.08	4.7	0.034	1.45	23.8	14	0.23	62	0.21	14.6	1.7	80	97.2	0.002	0.01	0.97	9.1
0.21	0.62	1.43	380	0.09	0.1	31.3	0.9	24	1.09	0.84	2.53	0.05	3.2	0.016	0.55	17	2.8	0.08	78	0.64	8.5	2.7	200	15.1	0.001	0.02	1.24	10.6
0.08																												

Bi ppm	Mo ppm	Al %	Ba ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Na %	Nb ppm	Ni ppm	P ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm
0.22	1.92	3.57	330	0.03	0.02	29.9	1.3	12	5.34	2	14.1	0.1	4.6	0.036	1.02	15.9	11.6	0.23	76	0.66	18.3	1.7	60	71.4	0.002	0.01	0.87	9.8
0.19	1.09	2.98	350	0.04	0.09	45.9	1.5	11	4.29	1.1	10.2	0.08	4.5	0.029	1.39	24.1	6.2	0.17	52	0.24	18.7	1.9	100	60.3	0.001	0.01	1.2	8.2
0.24	1.34	3.67	290	0.06	0.03	107	0.6	6	3.27	0.88	11.2	0.11	6	0.03	0.7	53.3	14.2	0.16	58	0.75	16.7	1.6	230	35.3	0.001	0.03	1.41	8.1
0.3	2.19	5.28	660	0.06	0.05	71.1	1.1	7	5.66	2.33	18	0.1	6.5	0.047	1.7	34.7	25.7	0.3	70	0.36	15.6	2.5	150	82.8	0.002	0.01	1.59	13.1
0.27	1.57	3.59	450	0.07	0.1	43.7	1.1	8	5.54	1.67	14.4	0.1	5.4	0.039	1.11	22	11.8	0.19	75	0.27	16.8	1.5	130	67.1	0.001	0.02	1.13	10
0.22	1.66	3.53	460	0.03	0.06	29.3	1	7	5.56	2.36	16.6	0.1	5.8	0.046	0.98	14.5	12.1	0.19	74	0.09	17.9	1.3	70	62.3	0.001	0.02	0.91	10.3
0.17	2.18	4.68	270	0.04	0.03	37.1	2.5	11	8.27	3.74	15.55	0.12	4.7	0.05	0.66	18.6	30.2	0.18	108	0.13	13.8	2.7	100	54.1	0.001	0.03	0.84	10
0.1	0.73	1.09	160	0.05	0.05	42.6	0.4	9	1.41	0.69	5.23	0.09	3.6	0.015	0.47	21.3	4.2	0.07	72	0.07	15.4	2.4	60	26	0.001	0.01	1.24	3.6
0.32	1.6	3.13	460	0.37	0.11	37.3	1.3	15	1.98	2.07	8.49	0.11	3.3	0.033	0.37	20.8	5.6	0.1	91	0.63	16.8	3.6	140	15.9	0.001	0.05	1.84	13.7
0.27	0.88	2.65	550	0.11	0.05	22.2	1.7	11	2.82	2.92	10.1	0.12	4.2	0.029	0.69	11.9	4.4	0.21	121	0.75	14.9	2.2	80	44	0.002	0.02	1.07	7.6
0.25	0.86	1.35	120	0.12	0.14	12.45	0.7	16	1.36	1.01	4.62	0.07	2.5	0.016	0.22	6.8	2.5	0.05	104	0.31	9.7	2.7	140	13.2	0.001	0.1	0.91	4.3
0.12	0.85	1.29	80	0.08	0.03	13.4	0.7	26	1.23	0.96	5.06	0.05	2	0.012	0.21	7.4	2.8	0.05	92	0.04	5.5	3.6	110	12.5	0.001	0.09	0.7	2.8
0.23	0.92	2.49	260	0.77	0.08	39.8	1.9	16	1.68	1.64	8.34	0.025	3	0.024	0.36	20.7	6.1	0.38	217	0.17	8.7	3.2	200	20.3	0.001	0.02	1.01	8.2
0.07	0.51	1.04	160	0.04	0.03	9.02	0.4	27	1.25	0.99	3.13	0.025	1.6	0.01	0.42	4.4	3.1	0.05	93	0.07	4.1	2.8	60	22.1	0.001	0.02	0.71	2.1
0.21	0.25	5.34	710	0.04	0.02	61.5	1.1	11	7.76	1.4	14.95	0.06	5.5	0.043	2.34	31.2	29.6	0.32	52	0.04	13.4	1.7	130	137	0.001	0.02	0.96	11.1
0.26	0.56	2.48	330	0.07	0.07	25.8	1	8	3.01	0.96	7.48	0.025	3.1	0.021	0.71	12.6	3.3	0.1	167	0.61	17.3	1.3	70	29.9	0.001	0.01	1.11	5.1
0.21	1.27	3.07	430	0.01	0.01	41.4	0.9	9	4.98	1.47	11.45	0.05	3.7	0.03	0.94	20.6	5.2	0.15	68	0.29	17.1	1.3	70	50.2	0.001	0.01	1.15	7.7
0.17	0.83	1.77	280	0.06	0.02	30.3	0.6	11	2.76	0.88	6.1	0.025	2.9	0.018	0.63	15.4	4	0.09	74	0.17	16.3	1.4	120	30	0.001	0.02	1.05	4.8
0.38	0.49	5.5	310	0.06	0.1	68.8	1.6	12	4.03	3.87	15.15	0.09	5	0.043	0.99	34.4	38	0.19	78	0.16	15.4	2	410	49	0.001	0.03	1.41	10.1
0.38	1.32	2.86	700	0.12	0.15	23.5	1.1	10	4.7	1.19	9.56	0.025	4.4	0.035	1.1	11.9	3.8	0.2	71	0.37	14.7	1.7	180	64.3	0.001	0.03	1.07	8.1
0.24	1.11	4.15	950	0.07	0.07	24.7	1.4	9	6.16	1.66	14.5	0.05	4.6	0.044	1.62	11.6	6.3	0.32	70	0.31	16.9	2	130	97.4	0.001	0.01	1.09	11.4
0.25	1.61	2.56	630	0.08	0.09	17.8	1	11	3.8	1.14	8.62	0.025	4.1	0.025	0.85	9	3.7	0.18	82	0.52	20.2	1.5	120	45.8	0.001	0.02	1.17	8
0.17	1.21	3.11	710	0.05	0.05	30.4	1	11	5.01	1.15	10.7	0.025	4.9	0.03	1.31	15.5	7.5	0.21	67	0.33	19.6	2.2	80	69.4	0.001	0.01	1.02	8.5
0.18	1.14	2.29	370	0.04	0.02	36.8	0.8	7	3.74	1.31	10.2	0.05	4.7	0.023	0.81	17.7	5.1	0.13	66	0.2	17.8	1.2	80	39	0.001	0.01	1	6.3
0.2	0.83	0.48	70	0.09	0.31	12.75	0.5	10	0.79	0.78	1.65	0.025	3.2	0.009	0.18	6.3	2.1	0.05	131	0.09	12.6	1.9	150	7.3	0.001	0.03	0.94	2
0.3	1.18	3.93	560	0.05	0.04	37.1	1	7	5.66	2.06	16.35	0.06	6.3	0.05	1.44	17.7	6	0.22	86	0.13	19	1.1	100	78.1	0.001	0.02	0.97	11.6
0.2	4.17	6.02	2460	0.25	15.8	213	77	11	4.78	5.74	15.05	0.18	4.3	0.042	1.61	61.8	23.9	0.56	28700	1.35	8.7	22.1	310	70.1	0.001	0.02	1.22	14.2
0.45	2.08	4.56	370	0.11	0.28	64.1	3.9	9	7.67	3.51	13.85	0.12	4.3	0.045	0.94	30.5	17	0.18	325	0.89	11.7	2.6	200	50.3	0.001	0.03	1.4	6.9
0.51	6	4.57	470	0.08	0.67	72.5	47.9	11	6.49	8	11.1	0.2	3.9	0.056	1.09	19.5	18.2	0.25	3400	0.49	9.7	3.6	360	54.7	0.001	0.07	1.68	9.5
0.29	1.17	2.86	230	1.25	0.11	35.2	1.6	19	1.07	3.5	13.5	0.1	2.7	0.034	0.39	20.6	3.9	0.11	149	0.22	8.8	2.6	130	13.9	0.001	0.03	1.48	10.1
0.34	0.9	3.76	100	0.87	0.16	30.4	1.8	21	0.68	3.16	11.3	0.09	3.1	0.035	0.19	21.2	4	0.1	144	0.08	10.5	3.1	180	7	0.001	0.04	1.52	9.2
0.16	0.7	2.31	70	0.08	0.03	16.9	2.2	24	1.01	3.23	7.51	0.07	2.4	0.018	0.19	10.7	3.1	0.12	92	0.03	6.8	3.5	90	14	0.001	0.02	1.15	4.2
0.21	0.75	3.24	150	0.23	0.08	32.2	1.7	27	2.28	2.38	9.47	0.07	3	0.025	0.39	18.6	4.2	0.14	113	0.07	8.8	3.4	110	20	0.001	0.02	1.77	5.9
0.25	0.92	7.79	260	0.21	0.05	19.25	23.8	76	0.25	7.52	21	0.28	4.6	0.064	0.33	5.1	20.9	0.96	1260	0.02	8.7	22.2	730	1.9	0.001	0.04	1.57	21.4
0.22	1.05	4.06	150	0.68	0.04	22.4	1.5	17	3.53	2.99	12.15	0.1	3.7	0.029	0.49	13.6	6.8	0.2	133	0.03	10.9	2.4	110	34.9	0.001	0.02	0.96	6.2
0.35	0.46	5.93	700	0.07	0.04	18.35	9.2	16	5.27	8.12	21.7	0.19	6.8	0.055	1.38	9.1	15.8	1.11	643	0.77	15.4	8	170	96	0.001	0.03	1.18	13.5
0.2	0.87	3.29	410	0.1	0.07	18.35	2.1	11	1.37	2.01	11.85	0.09	5.4	0.03	0.41	10.5	4.8	0.29	188	1.41	13.9	2.5	110	19.8	0.001	0.02	0.77	7.3
0.31	1.25	5.51	490	0.13	0.02	41.5	3.6	15	4.25	3.61	18.55	0.12	6.1	0.04	0.85	21.6	24.9	0.51	282	1.42	14.9	3.6	140	47	0.001	0.01	1.19	10.4
0.34	1.3	5.21	920	0.07	0.02	54.9	1.9	8	6.38	1.56	16.35	0.09	6.3	0.036	1.29	27.3	25.7	0.26	83	1.23	16.1	1.8	120	76.2	0.001	0.01	1.16	11.1
0.39	1.66	4.21	400	0.15	0.16	33.5	3	15	4.2	4.51	15.45	0.13	5.2	0.044	0.75	18.3	15.2	0.39	209	0.97	14.2	4	160	49.7	0.001	0.03	1.34	10
0.16	0.79	2.08	280	0.05	0.01	38.4	1	16	3.45	1.2	7.89	0.08	3.4	0.02	0.82	18.9	5.8	0.13	81	0.15	13.1	2.6	70	36.8	0.001	0.01	0.91	6
0.14	0.64	1.61	260	0.03	0.04	17.35	0.5	15	1.98	1.02	4.76	0.05	3.1	0.017	0.58	8.8	2.9	0.07	83	0.34	9.6	1.9	60	27.3	0.001	0.01	0.78	4.4
0.22	0.4	4.29	530	0.04	0.02	42.6	0.4	8	5.51	0.64	12.9	0.09	6.1	0.035	2.08	20.8	9.8	0.29	36	0.1	15.8	1	60	86	0.001	0.01	0.74	10.1
0.18	0.93	3.82	590	0.03	0.08	42.3	0.7	9	5.26	1.08	13.25	0.08	6.3	0.037	1.82	20.4	7.3	0.21	50	0.07	16.6	0.9	90	80.6	0.001	0.01	0.92	10.6
0.18	0.76	3.17	360	0.04	0.02	48.7	0.5	7	4.25	0.85	12.35	0.08	6.5	0.029	0.98	23.9	12.5	0.13	43	0.17	19.9	0.8	110	47.5	0.001	0.01	0.98	8.3
0.29	2.33	7.52	470	0.05	0.04	49.3	2	13	8.03	4.33	23.5	0.13	6.9	0.072	1.15	21.5	41.5	0.22	59	0.11	14	2.5	200	72.3	0.001	0.09	0.8	14.4
0.41	1.79	5.05	450	0.16	0.19	46.5	5.3	9	11	2.7	16.7	0.1	5.4	0.059	1.08	22.2	30.7	0.19	420	0.41	13.5	3	350	73.7	0.001	0.04	1	11
0.44	1.84	3.79	470	0.14	0.1	26.8	3.1	9	6.12	3.41	12.85	0.09	4.9	0.048	1.15	12.7	9.9	0.19	383	0.51	13	3.3	230	56.8	0.001	0.04	1.16	9.8

Bi ppm	Mo ppm	Al %	Ba ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Na %	Nb ppm	Ni ppm	P ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm
0.12	0.54	3.27	680	0.04	0.02	18.9	0.6	6	5.56	1.1	12.05	0.07	5	0.037	1.54	9	2.4	0.13	57	0.12	15.9	1.3	50	64.4	0.002	0.01	0.8	10.6
0.19	0.67	2.81	380	0.04	0.04	63.6	0.7	6	3.51	1.15	10.75	0.11	5.3	0.031	0.73	31.7	15.9	0.13	80	0.46	17.7	1	130	38.8	0.001	0.01	0.91	8.3
0.1	0.77	1.65	300	0.03	0.01	26.8	0.4	8	2.68	0.77	5.71	0.06	4.6	0.018	0.53	13.4	10.4	0.07	65	0.1	22.1	1.4	70	28.7	0.002	0.01	0.91	5.7
0.09	0.65	2.38	420	0.03	0.01	33.9	0.4	8	3.74	0.86	9.44	0.06	6.2	0.026	0.95	16.8	15.4	0.11	64	0.12	26.7	1.4	60	48.1	0.001	0.01	1.31	9
0.11	0.8	3.71	1090	0.03	0.08	30	1.1	6	6.35	1.28	14.5	0.08	5.6	0.042	1.77	14.2	6.7	0.18	67	0.17	16.8	1	100	89.4	0.001	0.02	0.81	12.8
0.12	0.97	2.47	430	0.04	0.01	43.5	0.4	8	3.93	0.71	9.86	0.06	5.6	0.027	0.97	21.5	8	0.12	60	0.17	20.2	1.3	70	49.9	0.001	0.01	2.06	8.1
0.12	0.97	3.82	660	0.04	0.02	35.1	0.9	6	6.68	1.36	15.5	0.08	6.1	0.042	1.62	16.7	10.5	0.23	111	0.18	19.4	1.2	80	84.1	0.001	0.01	0.71	11.7
0.26	1.33	3.03	340	0.04	0.02	40.7	0.3	48	4.8	0.91	9.87	0.08	4.2	0.036	1.48	20.2	11.5	0.28	50	0.07	17.2	3.7	90	74.5	0.001	0.01	1.28	9.4
0.11	0.62	2.5	280	0.04	0.01	42.3	0.3	7	3.57	0.72	12.1	0.08	5.5	0.022	1.15	20.7	11.9	0.17	63	0.16	19.4	1.1	60	64.5	0.001	0.01	0.66	6.6
0.15	0.44	2.84	290	0.03	0.03	65.7	0.4	4	3.27	0.78	12.2	0.11	5.8	0.027	1.21	32.5	31.2	0.13	61	0.03	19	0.7	110	68.5	0.001	0.01	0.96	6.5
0.12	0.63	2.51	290	0.03	0.01	64	0.4	6	3.58	0.8	12.4	0.09	5.7	0.025	1.12	31.7	13.7	0.13	63	0.05	22.3	1.2	80	69	0.001	0.005	1.02	6.4
0.18	0.35	4.34	650	0.06	0.07	9.98	0.6	5	6.89	1.1	14.05	0.08	6.4	0.05	2.18	4.8	4.9	0.19	60	0.22	15.1	1.2	40	130	0.001	0.02	0.8	14.5
0.13	0.71	5.81	1380	0.03	0.01	7.8	0.7	4	9.9	1.41	18.45	0.09	6.9	0.058	3.17	3.4	3.5	0.25	59	0.06	15.7	1	30	156.5	0.002	0.01	1.3	17.2
0.16	0.67	3.68	840	0.07	0.17	10.15	0.7	7	5.76	1.19	13.65	0.08	5.4	0.041	1.91	4.7	2.7	0.16	73	0.12	14.5	1.6	60	81.5	0.001	0.01	1.39	11.2
0.19	0.81	3.56	670	0.02	0.01	13.95	1.2	5	6.53	1.19	14.1	0.08	4.3	0.033	2.02	6.4	9.4	0.24	58	0.02	15.1	0.7	30	89.7	0.001	0.01	1.49	10
0.07	0.46	2.38	380	0.06	0.06	17.8	0.7	10	3.32	1.32	7.43	0.08	3.3	0.023	1.34	8.5	4.2	0.14	96	0.03	8.9	2.6	50	53.4	0.001	0.02	0.58	6.2
0.09	0.38	2.69	370	0.03	0.05	32.7	0.8	5	4.11	0.9	9.92	0.1	3.9	0.027	1.34	15.9	5.5	0.16	42	0.04	11.8	0.9	100	50.2	0.001	0.12	0.67	7.4
0.07	0.68	2.74	540	0.05	0.02	29.5	1	8	5.03	1.22	9.81	0.09	4.9	0.03	1.47	14.8	6.6	0.17	69	0.08	16.1	1.2	60	58	0.001	0.01	0.9	8.6
0.1	0.69	2.34	410	0.05	0.05	39	0.9	7	4.3	1.1	8.72	0.1	4.3	0.024	1.19	19.6	5.3	0.14	66	0.09	15.2	1.2	70	47.5	0.001	0.01	0.77	6.8
0.18	1.11	3.98	320	0.06	0.05	58.4	1.8	5	6.84	2.82	15.05	0.08	5.4	0.037	1.28	29	11.4	0.22	56	0.31	14	0.9	190	56.2	0.001	0.01	1.17	11
0.15	0.95	4.17	460	0.05	0.05	76	1.4	4	7.45	1.86	14.55	0.12	5.8	0.039	1.66	37	9.7	0.25	54	0.26	15.1	0.9	130	74.1	0.001	0.01	1.13	10.3
0.16	0.95	3.81	530	0.06	0.06	58	1.4	6	7.72	1.78	13.3	0.1	5.5	0.036	1.75	28.6	8.2	0.22	79	0.16	14.1	1.9	120	78.4	0.001	0.01	1	9.8
0.17	0.65	2.37	380	0.04	0.08	31.4	0.8	10	4.26	1.04	8.1	0.07	4.3	0.025	1.17	16	4.3	0.15	73	0.07	11.7	2	80	48.7	0.001	0.01	0.95	7
0.26	1.28	5.79	720	0.04	0.11	66.7	1.3	8	9.84	2.75	20.8	0.1	6.2	0.051	1.89	33.1	22.9	0.26	52	0.17	16.3	1.1	110	94.9	0.001	0.01	0.86	12.9
0.28	1.7	5.48	600	0.12	1.52	138	15.6	8	9.37	3.03	15.95	0.16	5.4	0.055	1.55	45.9	26.9	0.23	3840	0.1	13	3.3	380	78.2	0.001	0.04	0.8	12.5
0.14	1.36	6.55	770	0.1	0.24	64.7	9.9	9	9.26	3.44	16.4	0.14	4.8	0.051	1.93	27.7	48	0.52	651	0.37	12.2	14.2	110	95.8	0.001	0.01	0.88	16.9
0.19	0.72	7.14	480	0.13	0.1	74.6	4.1	12	5.26	3.34	15.45	0.14	5.1	0.044	1.3	36.6	89.7	0.32	204	0.27	11.4	7	190	69.9	0.001	0.02	1.39	15.3
0.19	1.27	4.4	430	0.11	0.09	52.8	2.9	15	7.1	2.16	14	0.12	5.3	0.042	1.15	25.5	24.9	0.2	289	0.22	15	2.5	140	71.3	0.001	0.02	0.83	9.8
0.21	0.84	5.32	260	0.07	0.04	69.8	1.3	7	6.71	1.92	19.3	0.11	6	0.041	1.05	33.5	16.9	0.21	229	0.63	17.8	1.7	160	83.6	0.001	0.02	0.8	8.9
0.16	0.56	4.39	380	0.04	0.02	50.9	0.8	4	5.13	1.89	20.1	0.1	6.7	0.041	1.5	24.9	10.2	0.19	70	0.63	18.8	1.5	60	100	0.001	0.01	1.06	9.7
0.18	0.35	3.93	530	0.02	0.01	59.8	0.3	4	4.91	0.78	15.35	0.1	5.9	0.031	1.75	29.7	30.1	0.21	66	0.03	19.6	0.6	80	108.5	0.001	0.005	1.21	7.1
0.16	0.35	3.47	440	0.04	0.03	61.2	0.4	4	4.59	0.9	14	0.09	6.5	0.033	1.34	30.1	24.7	0.15	72	0.23	19.1	0.9	100	83.7	0.001	0.01	1.14	6.6
0.35	0.87	5.41	580	0.11	0.08	67.4	11.6	95	3.96	3.7	14.2	0.17	3.3	0.05	1.82	36.8	15.4	1	605	0.43	10	40.4	330	95.7	0.002	0.02	1.3	13
0.3	1.4	4.95	970	0.36	0.09	78.3	4.1	25	6.05	2.68	15.25	0.16	3.9	0.046	1.86	39.2	6.9	0.39	623	0.36	9.7	6.3	570	98.2	0.001	0.02	1.21	13.4
0.25	1.07	4.74	1080	0.05	0.08	89.5	1.7	20	5.87	2.48	15.55	0.17	4.5	0.051	1.9	43.8	6.3	0.27	627	0.32	11.4	2.7	360	109.5	0.002	0.02	1.18	10
0.31	1.53	5.67	970	0.11	0.1	92.9	2.9	14	7.46	2.87	19.85	0.17	5.2	0.059	1.7	45.2	14	0.33	541	0.34	12.9	2.7	330	111.5	0.001	0.02	0.98	10.4
0.31	1.43	4.75	750	0.09	0.07	94.7	1.2	9	6.01	1.95	16.4	0.18	4.4	0.05	1.71	45.1	7.3	0.19	177	0.23	13.5	1.9	270	102.5	0.001	0.03	1.35	8.6
0.21	0.78	3.81	800	0.08	0.05	83.7	0.4	8	5.43	0.79	12.85	0.15	4.5	0.031	1.51	39.5	5.1	0.15	69	0.21	17.8	1.3	150	95	0.001	0.01	0.79	6.9
0.29	1.04	4.82	930	0.15	0.12	69.4	0.9	8	5.54	1.97	14.2	0.17	4.4	0.046	1.91	34	7.6	0.3	135	0.28	12.4	3	250	107.5	0.002	0.04	1.55	8.4
0.09	0.31	3.41	880	0.04	0.02	41.3	0.3	4	5.78	0.67	13.55	0.11	5.5	0.037	1.7	19.9	2.3	0.12	33	0.1	19.3	0.5	40	103.5	0.002	0.005	0.74	8.6
0.08	0.42	2.38	540	0.01	0.02	41.2	0.3	4	4.11	0.55	9.93	0.11	5	0.026	1.16	20.3	2.5	0.1	32	0.04	19.7	0.6	40	74.3	0.001	0.005	0.73	5.7
0.05	0.57	0.72	130	0.04	0.02	11.3	0.4	22	1.13	0.52	2.94	0.06	3.3	0.008	0.36	5.6	2.1	0.04	51	0.02	11.9	4.5	30	21.6	0.001	0.005	0.65	1.9
0.1	0.36	2.7	590	0.03	0.03	35.8	0.3	9	3.92	0.73	11.45	0.11	6.5	0.031	1.29	17.3	2.9	0.09	42	0.14	22.3	3.3	50	79	0.001	0.01	0.88	6.6
0.13	0.44	2.38	580	0.03	0.02	44	0.3	11	3.56	0.8	11.55	0.11	5.9	0.028	1.06	21.9	2.2	0.09	55	0.11	19.2	3.9	50	62.9	0.001	0.01	0.8	6.3
0.11	0.4	4.47	880	0.02	0.01	68.8	0.4	8	5.65	1.13	15.5	0.16	5.1	0.032	1.9	34	25.7	0.16	32	0.21	16.8	2.5	60	105	0.001	0.01	0.78	7.8
0.09	0.39	4.49	860	0.05	0.03	63.5	0.3	7	4.71	0.65	13.7	0.16	5	0.04	2.3	30.6	3.7	0.21	39	0.15	13.1	2.9	60	109	0.002	0.01	0.8	7.9
0.24	1.53	6.45	890	0.04	0.03	33.6	2.8	11	6.5	4.37	22.5	0.15	6.2	0.062	2.21	16.4	21.2	0.43	218	0.7	12.6	4.9	120	93.7	0.002	0.02	0.98	13.8
0.23	1.59	6.45	900	0.04	0.04	35.8	2.7	9	6.98	4.4	22.9	0.14	6.4	0.064	2.2	17.3	19.7	0.43	219	0.7	12.8	3.5	120	97.8	0.002	0.02	1.01	13.4
0																												

Bi ppm	Mo ppm	Al %	Ba ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Na %	Nb ppm	Ni ppm	P ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm
0.06	0.67	2.33	610	0.03	0.02	17.1	0.3	8	3	0.67	9.61	0.09	3.5	0.024	1.2	9.4	7.9	0.2	105	0.12	13.1	1.7	30	57.7	0.001	0.005	0.81	6.8
0.08	0.7	3.29	660	0.03	0.03	32.1	1.8	13	3.81	1.5	12.75	0.13	4.1	0.032	1.44	15.9	10.1	0.36	149	0.23	12.1	3.3	50	69.7	0.002	0.01	0.86	10.2
0.07	0.69	3.26	820	0.03	0.01	23.9	0.4	9	4.48	1.13	13.65	0.11	4.1	0.029	1.64	12.1	10.1	0.28	126	0.15	13.3	1.3	40	82.1	0.001	0.01	0.83	9.3
0.12	0.45	5.68	1200	0.04	0.02	45.9	0.4	6	5.71	2.01	21.8	0.16	5.7	0.063	2.56	22	16.3	0.6	248	0.81	14.3	1.3	50	116	0.001	0.01	1.16	10.8
0.11	0.34	5.97	1280	0.03	0.03	19.05	0.4	4	6.34	1.46	21.6	0.14	4.9	0.043	2.97	9.4	16.6	0.46	113	0.28	13.5	1.7	20	139.5	0.001	0.01	0.7	9.6
0.21	0.41	5.88	1490	0.09	0.02	64.2	1.1	5	5.58	1.86	22.2	0.19	6.7	0.04	2.55	31.2	18.6	0.39	234	1.11	16.8	1.9	130	113.5	0.002	0.005	0.68	12.3
0.22	0.91	2.09	290	0.1	0.09	19.7	0.7	17	2.56	0.96	7.96	0.11	3.4	0.022	0.61	10.6	4.1	0.1	97	0.28	11.5	2.6	140	32.1	0.001	0.03	1.3	6.4
0.11	0.36	4.85	960	0.04	0.03	48	0.4	4	5.44	0.94	15.6	0.11	4.4	0.038	2.43	23	10.7	0.35	82	0.37	15.1	1.3	60	107	0.003	0.01	0.89	9.2
0.11	0.98	1.43	200	0.1	0.09	15.55	0.8	28	1.45	1.4	4.66	0.08	2.5	0.013	0.49	7.8	3.4	0.08	173	0.24	9.9	5.1	80	20.4	0.003	0.01	0.96	4.1
0.31	2.08	6.34	350	0.07	0.29	83.1	12	14	6.54	3.08	17.1	0.19	3.6	0.059	2.19	35.7	14.1	0.34	1930	0.23	11.6	5	300	116.5	0.002	0.03	1.74	9.6
0.14	1.22	7.37	370	0.08	0.12	83.3	6.6	33	6.18	4.66	17.2	0.25	3	0.062	1.69	42.1	24.6	0.72	427	0.74	8.7	9.1	360	87.3	0.002	0.03	1.26	17.9
0.39	2.46	5.71	420	0.05	0.06	72.1	2.3	38	6.45	2.94	16.8	0.2	3.3	0.057	2.17	34.1	15.2	0.38	297	0.23	11.3	5.3	300	108	0.002	0.02	3.08	12.7
0.38	4.72	5.81	480	0.04	0.03	73.2	2.8	62	4.78	3.41	16.2	0.17	3.4	0.034	2.21	33.8	14	0.69	172	0.54	11	17.1	460	103	0.003	0.26	9.5	12.9
0.19	0.73	2.75	350	0.05	0.02	17.15	0.3	13	3.01	0.86	6.8	0.06	2.6	0.025	1.33	8.3	2.8	0.15	78	0.04	8.2	3.3	60	58.1	0.001	0.01	0.77	4.5
0.16	0.59	2.95	330	0.14	0.2	22.4	0.4	10	3.33	0.87	8.41	0.08	4	0.033	1.37	10.7	3.7	0.16	90	0.08	12.9	2.8	110	55.8	0.002	0.03	0.91	6.3
1.17	0.88	6.75	850	0.03	0.03	32	0.3	41	7.09	2.55	16.35	0.11	3.5	0.043	3.33	15	5.5	0.28	39	0.13	9.2	1.1	280	134	0.001	0.03	1.22	26.1
0.18	0.79	3.5	610	0.08	0.12	22.6	0.3	11	3.54	1.86	11.45	0.1	3.8	0.053	1.62	10.6	2.4	0.15	83	0.08	13.8	2	170	63.8	0.003	0.04	1.09	8.2
0.25	0.72	2.93	740	0.02	0.11	27.6	0.4	9	4.08	0.9	10.45	0.09	4.1	0.02	1.47	13.5	6.3	0.23	85	0.07	13.9	2.1	90	60.6	0.001	0.02	1.08	7.4
0.28	0.77	1.86	420	0.07	0.11	21.9	0.4	11	3.14	1.09	7.5	0.07	3.7	0.026	0.92	10.9	4.1	0.15	111	0.08	15.7	2.9	80	39	0.001	0.02	1.21	5.9
0.18	0.96	1.56	400	0.13	0.14	22	0.5	14	2.88	1.16	6.25	0.08	3	0.014	0.78	10.9	4.2	0.14	123	0.06	13.5	3.3	100	34	0.001	0.02	1.13	4.1
0.23	1.01	1.25	260	0.08	0.08	21	0.9	33	2.37	0.91	5.16	0.08	2.8	0.019	0.53	10.6	3.2	0.11	100	0.13	16.7	17.1	80	24.6	0.002	0.02	1.26	3.4
0.27	0.89	7.37	1350	0.08	0.03	64	2.2	18	8.87	2.69	21.6	0.18	4.9	0.044	3.64	26.5	17.3	0.59	232	0.88	14.6	11.5	200	168.5	0.003	0.01	1.08	11.1
0.41	2.47	3.61	290	0.1	0.22	34.9	1.1	23	4.86	3.12	20.3	0.19	5.4	0.067	0.77	16.9	10.6	0.18	152	0.24	16.6	9.7	140	43.2	0.002	0.05	1.1	10.1
0.11	0.83	3.06	750	0.03	0.03	25.8	0.8	23	3.78	0.98	11.35	0.11	3.7	0.029	1.52	12.3	3.8	0.15	82	0.12	13.6	13.3	40	78.9	0.002	0.01	0.71	7.1
0.08	0.68	1.71	340	0.03	0.03	18.1	0.5	15	2.22	0.85	6.64	0.09	2.9	0.017	0.83	8.6	2.8	0.08	80	0.05	15.2	6.5	50	45	0.001	0.01	0.7	4
0.08	0.74	2.14	490	0.03	0.01	21.8	0.3	7	2.9	0.69	7.63	0.1	3.1	0.021	1.09	10.6	3	0.12	58	0.04	21	1.5	40	51.5	0.002	0.01	0.81	4.3
0.09	0.46	6.21	1110	0.03	0.02	73.2	0.7	4	5.92	1.34	19.8	0.17	3.2	0.032	2.43	35	6.8	0.27	64	1.21	11.8	1.1	70	113	0.003	0.005	1.06	8.4
0.07	0.38	4.23	1270	0.04	0.02	21.2	0.3	6	4.98	0.96	14.95	0.13	5.2	0.04	2.23	9.8	3.1	0.17	57	0.05	17.4	1.6	30	120.5	0.002	0.01	0.68	8.7
0.12	0.31	5.11	940	0.04	0.03	26.3	0.5	8	5.07	1.31	19.25	0.14	4.9	0.045	2.42	12.4	2.4	0.18	55	0.39	17.9	1.8	40	137.5	0.002	0.005	0.79	10.5
0.3	0.58	5.98	310	0.1	0.07	60.8	7.5	212	3.1	2.19	18.9	0.18	2.5	0.045	2.89	29	29.2	0.29	93	0.09	11.6	18.9	200	134.5	0.002	0.12	1.29	11.7
0.44	1.5	5.92	770	0.05	0.08	96	1.5	16	6.32	2.57	19	0.21	4.7	0.054	2.04	45.7	10.4	0.32	142	0.46	16.2	4.3	190	101	0.002	0.02	1.49	11
0.71	1.61	5.41	690	0.06	0.04	108.5	1.1	24	6.66	3.23	19.9	0.24	4.2	0.05	1.97	53.9	9.6	0.34	94	0.26	16.9	4.8	200	101.5	0.002	0.01	1.36	13.8
0.28	1.26	4.2	720	0.04	0.02	85.5	0.5	16	5.46	1.45	13.9	0.18	3.7	0.036	1.98	41.1	6.1	0.21	53	0.16	15.8	2.8	140	91.7	0.002	0.01	1.4	9.7
0.15	1.15	4.3	710	0.06	0.03	77.6	0.8	11	5.55	1.99	16.55	0.17	4.2	0.039	1.43	37.8	7.1	0.2	74	0.29	18.7	2.8	120	81	0.002	0.01	0.96	8.9
0.27	1.15	4.83	860	0.06	0.1	74.2	1.3	11	6.66	2.83	20.8	0.21	4.8	0.055	1.48	36.1	13.6	0.22	93	0.41	17.6	3	150	89.1	0.003	0.03	1.2	11.6
0.11	0.59	3.54	780	0.05	0.04	62.9	0.4	7	5.24	0.95	13.65	0.17	4.2	0.031	1.6	30.8	5	0.19	58	0.28	18.3	1.9	80	87.1	0.001	0.01	0.93	7.3
0.12	0.65	3.45	670	0.05	0.04	55.8	0.6	10	4.77	0.91	12.55	0.17	4.1	0.024	1.3	26.1	3.9	0.19	65	0.35	18.8	2.8	70	71.5	0.002	0.01	0.85	6.4
0.16	0.47	3.26	770	0.04	0.03	35	0.4	8	4.86	0.88	14.3	0.14	4.9	0.034	1.47	16.6	2.7	0.13	53	0.25	20.8	2.9	50	87.7	0.002	0.01	0.99	7.6
0.06	0.6	3.73	1100	0.03	0.02	65.3	0.7	8	6.02	1.06	13.9	0.17	4.1	0.028	1.88	31.3	11.9	0.24	70	0.25	18.5	2.6	60	97.5	0.002	0.01	1.18	6.9
0.11	0.32	4.95	1060	0.04	0.02	23.3	0.7	7	6.28	1.13	15.15	0.12	5.2	0.038	2.64	11.1	5.5	0.23	62	0.15	18.3	2.4	50	141.5	0.002	0.02	0.68	9.1
0.14	0.68	4.01	1140	0.04	0.04	62.6	0.3	8	4.1	0.65	12.1	0.17	4.3	0.028	1.85	29.3	3.7	0.18	52	0.29	15.3	3.1	60	85.8	0.002	0.01	0.77	6.9
0.12	0.75	3.75	890	0.07	0.1	35.8	0.4	13	4.1	1.06	11.2	0.15	3.9	0.028	1.67	16.5	3.3	0.17	95	0.38	16.6	3.1	80	80.7	0.003	0.01	0.85	6.7
0.22	1.81	2.9	430	0.05	0.06	41.3	0.7	10	5.41	1.21	16.25	0.13	5	0.029	0.85	20	11.1	0.14	102	0.21	18.3	2.3	70	45.6	0.001	0.02	0.87	6.4
0.41	0.68	6.4	530	0.15	0.07	71	13.1	109	4.28	4.34	16.45	1.47	3.5	0.058	2.24	39.2	22.7	1.12	628	0.53	10.7	42.1	380	100	0.002	0.02	1.46	14.2
0.01	0.05	0.01	10	0.01	0.02	0.01	0.1	1	0.05	0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.01	0.1	0.2	10	0.1	0.002	0.01	0.05	0.1

Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	Be ppm	Batch No
1	1.9	33.8	0.68	0.025	13.4	0.308	0.49	3.9	117	1.8	14.4	163	1.16	BU12075573
2	2.7	25.4	0.76	0.13	17.3	0.307	0.62	5.4	93	1.7	21.5	236	1.71	BU12075573
1	2	25.6	0.87	0.05	12.8	0.377	0.38	3.8	63	1.8	13.5	169.5	0.92	BU12075573
3	2.6	37.8	0.84	0.16	16.2	0.36	0.49	4.8	93	1.9	20.9	210	0.88	BU12075573
2	2.6	30.7	0.88	0.23	13.9	0.374	0.52	4.3	84	1.8	14.8	188	0.68	BU12075573
3	2.2	147	0.7	0.27	14.1	0.43	0.43	4.5	194	1.7	11.7	171	0.7	BU12075573
3	2	236	0.66	0.24	11.9	0.459	0.36	4.2	213	1.6	10.4	148	0.61	BU12075573
3	2.3	72.4	0.75	0.21	14.7	0.444	0.4	4.2	165	1.7	11.8	173	0.69	BU12075573
4	2.8	32.4	0.77	0.41	17.7	0.344	0.61	4.7	107	1.7	16.6	200	1.14	BU12075573
4	2.7	40	0.73	0.2	17.7	0.374	0.55	4.8	146	1.6	16.6	196	0.97	BU12075573
3	2.1	49.1	0.77	0.19	15	0.356	0.49	4.2	113	1.5	15.3	174	0.93	BU12075573
4	2.3	48.8	0.75	0.18	16.6	0.332	0.54	4.6	113	1.4	15.8	188	1.11	BU12075573
2	2.5	31.2	0.94	0.12	16.7	0.371	0.54	4.6	64	1.6	22.9	206	1.61	BU12075573
1	2.1	24	0.85	0.09	14.4	0.347	0.42	3.7	50	1.4	17.1	163	1.18	BU12075573
2	2.6	25.8	0.96	0.16	16.2	0.366	0.49	4.2	57	1.5	18.9	179	1.32	BU12075573
3	3.5	25	0.89	0.31	16.8	0.279	0.71	4.1	58	1.2	18.6	164.5	1.45	BU12075573
2	2.6	27	1.17	0.025	13.7	0.316	0.49	4.5	27	1.1	21.8	195	1.12	BU12075573
2	2.5	25.4	1.25	0.025	13.3	0.35	0.46	4.3	33	1.3	19.1	177.5	1	BU12075573
1	2.4	26.4	1.25	0.025	13.4	0.325	0.5	4.4	27	1.1	19.9	176	1.2	BU12075573
2	2.5	28.4	1.2	0.05	15.7	0.31	0.53	4.6	32	1.1	21	181	1.18	BU12075573
3	2.8	18.3	0.9	0.05	15	0.282	0.67	4.3	67	1	16.2	145	1.11	BU12075573
1	1.7	14.7	1.05	0.025	10.6	0.457	0.18	3.5	36	1.9	13.8	140	0.56	BU12075573
1	1.8	20.4	0.81	0.025	12.8	0.388	0.36	3.7	123	1.4	13.6	148	1.05	BU12075573
1	1.8	33	0.68	0.025	11.7	0.347	0.36	3.5	130	1.2	11.3	141.5	0.86	BU12075573
3	1.7	35.2	0.59	0.07	12.4	0.353	0.37	3.6	151	0.9	10.9	139	0.8	BU12075573
4	1.9	45	0.62	0.06	14.6	0.356	0.43	4.5	180	1.1	12.6	161.5	0.95	BU12075573
4	1.6	40	0.61	0.05	14.7	0.291	0.39	4.4	121	1	13.5	145.5	0.92	BU12075573
5	2.1	38.2	0.72	0.06	16.7	0.332	0.39	4.6	113	1.1	16	179	0.81	BU12075573
3	2.1	71.4	0.67	0.09	17.7	0.3	0.47	4.5	84	1	18.9	179.5	1.41	BU12075573
4	2.1	20.7	0.73	0.08	20.2	0.287	0.46	4.7	65	1.3	22.9	221	1.37	BU12075573
2	2.3	23.3	1.02	0.27	17.2	0.287	0.59	4.7	41	1.2	21	177	1.74	BU12075573
1	2.2	27.5	0.99	0.1	16.5	0.325	0.47	4.1	45	1.3	21.2	173.5	1.49	BU12075573
2	2.1	31.7	0.86	0.22	17.5	0.334	0.45	4.1	99	1.1	16.2	155	1.32	BU12075573
3	2.6	19.4	0.95	0.11	14.4	0.352	0.51	3.7	65	1.4	16.3	157	1.03	BU12075573
3	2.5	21.4	0.92	0.16	16.8	0.315	0.6	4.5	74	1.2	17.9	165.5	1.34	BU12075573
2	2.1	18.8	0.99	0.08	15.8	0.348	0.55	3.9	75	1.3	15.4	144	1.14	BU12075573
3	2	37.5	0.77	0.09	12.8	0.302	0.56	4.1	77	1.2	13.3	157.5	1.08	BU12075573
2	2.3	47.4	0.79	0.17	16.6	0.336	0.58	4.4	110	1.2	14.4	158.5	1.26	BU12075573
3	2.2	38.1	0.76	0.2	15.4	0.342	0.54	4	108	1.3	13.3	160.5	0.98	BU12075573
2	2.4	23.3	0.9	0.1	15.2	0.353	0.51	3.9	83	1.4	15.6	155	1.14	BU12075573
1	2.6	18.2	0.97	0.07	14.8	0.291	0.49	4.1	40	1.1	18.2	158	1.22	BU12075573
3	2.4	19.8	0.92	0.06	18	0.292	0.81	4.9	53	1.1	17.8	166.5	1.71	BU12075573
1	1.6	16.8	0.7	0.025	7.9	0.345	0.21	2.8	67	1.8	8.6	110	0.47	BU12075573
1	1.5	21.4	0.84	0.025	11.5	0.394	0.38	3.8	87	1.8	10.5	124.5	0.77	BU12075573
1	1.7	32.9	0.85	0.025	11.6	0.395	0.3	3.7	55	1.6	12.3	144	0.69	BU12075573
1	1.5	21.6	0.72	0.025	8.6	0.343	0.35	2.9	59	1.5	8.7	117	0.71	BU12075573
1	1.9	92.9	0.84	0.025	9.5	0.329	0.54	3.8	50	1.6	11.4	165.5	1.18	BU12075573
1	2.4	21.4	1.22	0.025	13.4	0.444	0.37	4.6	44	2.1	20.4	193	0.77	BU12075573
1	2.5	36.8	1.05	0.025	16.2	0.392	0.41	4.6	49	1.8	20.1	191.5	0.9	BU12075573
1	2.1	20.7	1.49	0.025	12.2	0.403	0.37	4.5	15	1.4	18.1	181.5	1	BU12075573
1	2.5	279	1.09	0.025	24.4	0.212	0.73	6.3	12	0.9	36.9	212	2.86	BU12075573
1	2	255	0.88	0.025	15.4	0.23	0.69	4.8	16	0.7	23.5	181.5	2.63	BU12075573
1	1.9	40.1	1.29	0.025	11.6	0.254	0.45	3.8	6	0.5	15.5	127	0.93	BU12075573
1	1.9	29.8	0.91	0.025	10.8	0.194	0.47	4	7	0.4	14.8	144.5	1.43	BU12075573
1	2	253	0.92	0.025	18.1	0.219	0.6	5	14	0.6	23.7	186.5	2.15	BU12075573
2	2.7	63.8	1.08	0.06	17.1	0.255	0.64	5.7	21	0.8	25.9	208	1.41	BU12075573
2	2.6	52.3	1.17	0.05	16	0.274	0.56	4.9	17	0.7	22.9	186.5	1.17	BU12075573
2	2.3	45.3	0.92	0.025	14.9	0.222	0.62	4.2	22	0.7	19.7	153.5	1.32	BU12075573
1	2.1	33.6	1.3	0.025	12.9	0.303	0.33	4.6	10	1	23.8	183	0.83	BU12075573
1	4.1	21.3	2.01	0.025	22.3	0.366	0.59	6.4	35	2.1	20	161.5	1.81	BU12075573

Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	Be ppm	Batch No
1	2.9	34.5	1.65	0.025	16.8	0.349	0.43	5.1	30	1.4	17.7	145.5	1.3	BU12075573
4	1.9	18.6	0.91	0.07	14.6	0.27	0.78	4.8	42	0.9	21.9	149	0.99	BU12075573
3	2.2	30.8	1.01	0.025	16.1	0.286	0.63	4.5	38	1	21.7	175.5	1.38	BU12075573
1	3.2	12.1	0.94	0.025	12.4	0.375	0.56	4.3	49	1.7	20.9	218	1.82	BU12075573
1	1.8	12.1	0.85	0.025	13.4	0.331	0.47	3.7	48	1.4	16.5	189	1.52	BU12075573
0.5	0.7	7.6	0.43	0.025	4	0.176	0.11	1.2	12	0.6	5.6	61.3	0.39	BU12075573
1	1.3	10.9	0.93	0.025	9	0.391	0.14	2.7	16	1.3	12	135	0.47	BU12075573
1	1.2	8.3	0.71	0.025	5.5	0.283	0.13	2.2	15	1	9.5	121.5	0.48	BU12075573
1	1.1	11.3	0.66	0.025	4.6	0.299	0.08	1.7	11	0.8	6.8	85.5	0.37	BU12075573
1	1.9	16.1	0.96	0.025	11.1	0.406	0.45	3.6	55	1.3	16.5	177.5	1.35	BU12075573
1	1.8	16.1	0.96	0.025	9	0.459	0.25	2.9	27	1.2	12.8	139	0.71	BU12075573
1	2.3	20.5	1.2	0.025	15.9	0.432	0.65	6.1	31	1.6	29.6	260	2.07	BU12075573
1	2	19	1.15	0.025	11.2	0.389	0.43	4	32	1.4	19.2	190	1.28	BU12075573
1	2.1	13.5	0.75	0.025	18.4	0.097	0.98	3.6	4	0.5	23.8	168	2.08	BU12075573
1	2.3	8.8	0.92	0.025	19.2	0.168	1.25	5.2	8	0.8	28.6	193.5	2.12	BU12075573
1	2.4	183.5	0.99	0.025	21.4	0.21	0.94	5.6	13	0.7	28	206	2.86	BU12075573
1	2.5	33.5	1.46	0.025	14.9	0.351	0.49	5.2	14	1	23.4	202	1.1	BU12075573
1	2.5	29.6	1.63	0.025	14	0.365	0.33	4.7	10	1	22.2	190.5	0.96	BU12075573
2	2.7	47.1	1.12	0.025	17.8	0.269	0.61	5.1	21	0.8	24	198	1.2	BU12075573
1	2.5	209	1.01	0.025	21.2	0.216	0.84	5.9	11	0.5	31.7	210	2.47	BU12075573
1	2.5	26.9	1.14	0.025	13.2	0.21	0.49	3.4	10	0.6	22	145	0.94	BU12075573
1	2	22.6	1.23	0.025	11.4	0.231	0.29	3.2	6	1.2	17.8	119	0.66	BU12075573
1	2.4	20.6	1.23	0.025	12.4	0.256	0.4	3.5	10	0.9	20	143.5	0.66	BU12075573
1	2.5	12.9	1.27	0.025	13.7	0.238	0.43	3.8	14	1.1	22	162	1.01	BU12075573
1	1.2	71.2	0.53	0.08	12.8	0.425	0.49	3.4	243	1	7.1	105.5	0.93	BU12129054
0.5	0.8	11.2	0.26	0.025	4.7	0.179	0.29	1.4	50	1	3.9	60.8	0.38	BU12129054
0.5	0.8	12.9	0.22	0.025	5.3	0.163	0.31	1.6	50	0.6	3.8	67.3	0.48	BU12129054
0.5	1.4	15.2	0.64	0.025	9.3	0.303	0.6	2.8	64	1.3	9.1	123	0.88	BU12129054
1	0.9	10.2	0.47	0.025	21.6	0.28	0.92	5.2	167	1.2	14.5	129	1.46	BU12129054
1	2	20.8	0.7	0.025	13.1	0.315	1.14	3.9	90	1.7	18	200	1.59	BU12129054
2	1.2	36.8	0.61	0.025	9.2	0.427	0.22	2.8	159	1.2	6.6	100	0.36	BU12129054
1	1.2	192.5	0.63	0.025	9.9	0.437	0.16	3.6	193	0.8	7.8	108	0.44	BU12129054
1	1.2	85.2	0.71	0.025	9.5	0.457	0.27	3.5	180	1.1	7.6	114	0.48	BU12129054
1	1.4	265	0.43	0.06	8.5	0.306	0.12	2.9	174	0.8	7.6	94.8	0.27	BU12129054
0.5	1	290	0.32	0.025	7	0.266	0.09	2.1	104	0.5	7.6	85.7	0.21	BU12129054
1	0.9	164.5	0.4	0.025	11.6	0.287	0.24	2.8	194	0.5	6.7	102	0.55	BU12129054
1	1.2	110.5	0.41	0.06	8	0.333	0.35	2.7	151	0.7	6.2	90	0.53	BU12129054
1	1.2	162.5	0.59	0.025	9.5	0.467	0.28	3.1	140	1.3	7.8	107	0.46	BU12129054
1	1.2	727	0.46	0.06	12.8	0.372	0.18	3.7	166	1	12.3	107.5	0.52	BU12129054
1	1.1	24.9	1.1	0.025	12.6	0.574	0.19	4.7	46	3.7	14.1	163	0.56	BU12129054
1	2.1	21.2	0.74	0.025	17.3	0.259	0.81	4.5	56	1.3	22.8	193.5	1.73	BU12129054
1	1	12.9	1.18	0.025	9	0.325	0.24	3.5	9	1.4	18.6	161.5	0.66	BU12129054
1	1.7	10.7	0.95	0.025	8.9	0.197	0.34	3.1	11	1	19.1	147	1.02	BU12129054
1	1.9	10	1.22	0.025	10.9	0.327	0.5	3.4	34	2.2	16.5	146	1.41	BU12129054
1	1.6	10.1	1.44	0.025	11.2	0.365	0.34	3.5	21	1.8	18.4	152.5	0.96	BU12129054
1	0.8	90.5	0.28	0.025	4	0.255	0.05	1.3	92	0.7	3.9	61.1	0.15	BU12129054
2	1	209	0.44	0.025	10	0.344	0.11	2.7	140	1	7.6	94.7	0.26	BU12129054
2	1.3	168.5	0.57	0.025	10.8	0.441	0.15	2.9	184	1.2	7.7	116.5	0.32	BU12129054
1	1.1	62.9	0.49	0.025	6.8	0.345	0.16	1.9	125	1.2	6	98.7	0.3	BU12129054
2	1.2	122	0.36	0.025	7.6	0.276	0.29	2.5	127	0.9	8.1	94.4	0.52	BU12129054
1	1.1	76.6	0.34	0.025	6.6	0.229	0.26	2.1	73	0.8	7.8	83.8	0.54	BU12129054
0.5	1	71.2	0.44	0.025	6	0.288	0.21	2.1	51	1.1	5.8	78.4	0.42	BU12129054
1	1.3	53.6	0.63	0.025	7.9	0.321	0.2	2.7	46	1.2	8.1	112	0.43	BU12129054
1	1.3	60.3	0.42	0.025	6.6	0.314	0.27	2.5	80	1	6.6	83.8	0.46	BU12129054
1	1.2	48.5	0.46	0.025	6.5	0.334	0.25	2.2	72	1	6.1	77.9	0.47	BU12129054
1	1.5	49.3	0.71	0.025	11.1	0.508	0.45	3.3	165	1.6	9.2	124	0.84	BU12129054
1	1.2	33	0.46	0.025	13.5	0.359	0.6	3.6	228	0.9	11.7	119.5	1.23	BU12129054
2	1.4	37.4	0.54	0.025	15	0.407	0.53	4.4	193	1.4	14.1	140	1.11	BU12129054
2	1.5	18.9	0.63	0.025	13.8	0.436	0.6	4.5	202	1.8	16.4	163	1.16	BU12129054
1	1.6	36.9	0.53	0.06	34	0.439	0.49	8.3	267	1.5	23	231	1.88	BU12129054

Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	Be ppm	Batch No
2	1.6	52.1	0.58	0.025	23.9	0.348	0.47	5.7	190	1.5	17.7	190	1.21	BU12129054
1	2	65.2	0.85	0.025	19.9	0.404	0.58	5	123	2.4	19.2	189.5	1.31	BU12129054
1	2.1	67.3	1.01	0.025	14.3	0.393	0.47	4.6	88	2.2	23.3	216	1.19	BU12129054
1	1.5	32.9	1.13	0.025	11.8	0.498	0.32	3.8	39	3.1	16.8	167	0.62	BU12129054
1	1.9	23.9	1.18	0.025	12	0.474	0.4	3.7	63	2.9	17.6	169	0.79	BU12129054
1	1.8	12.1	0.88	0.025	10.2	0.361	0.49	2.8	47	3	15.2	159.5	0.8	BU12129054
1	1.3	440	0.49	0.025	12.3	0.364	0.18	3.7	212	1.1	12.2	119	0.51	BU12129054
2	1	91.9	0.37	0.025	6.3	0.265	0.12	1.9	206	1.1	5.9	81.9	0.24	BU12129054
1	1.5	85.9	0.55	0.025	9.4	0.293	0.18	2.8	118	1.3	9.4	134.5	0.42	BU12129054
1	2.4	123	1.11	0.025	11.9	0.424	0.19	4.8	81	2.3	14.9	191	0.76	BU12129054
1	1.2	145.5	0.5	0.05	9.2	0.349	0.14	2.9	190	1.3	7.9	148.5	0.35	BU12129054
1	1.2	266	0.51	0.025	8.7	0.382	0.12	3	237	1.2	9.3	140	0.33	BU12129054
0.5	0.8	120	0.3	0.025	5.8	0.216	0.07	1.8	82	0.7	5.2	82.5	0.22	BU12129054
1	1.4	230	0.46	0.06	11.5	0.385	0.07	3.2	298	1	9.2	151.5	0.28	BU12129054
1	1.3	128	0.3	0.05	6	0.22	0.09	1.9	98	1.3	5.5	118	0.24	BU12129054
1	1.2	90.9	0.23	0.025	4.9	0.179	0.08	1.6	71	0.6	4.4	84.5	0.13	BU12129054
2	1.2	215	0.46	0.08	12.4	0.367	0.05	3	377	1.1	8	133.5	0.24	BU12129054
3	1.5	76.4	0.59	0.025	22.6	0.428	0.18	6	222	1.6	9	171	0.66	BU12129054
3	1.3	86.4	0.47	0.025	14.3	0.346	0.21	5.4	237	1.3	8.5	171	1.13	BU12129054
5	1.6	78.8	0.56	0.06	32.8	0.414	0.12	7.4	272	1.4	11.4	203	1.28	BU12129054
5	1.6	124	0.55	0.06	18.8	0.418	0.14	6.3	273	1.4	9.5	195	1.09	BU12129054
4	1.5	182	0.53	0.05	29.1	0.396	0.1	6.7	253	1.4	15.3	199.5	1.07	BU12129054
3	1.9	45.8	0.64	0.025	22.7	0.328	0.56	5.5	150	1.5	21.4	193.5	1.65	BU12129054
1	2	28.6	0.84	0.025	12.9	0.381	0.63	3.9	82	2	18	166	1.3	BU12129054
2	2.6	34.1	0.81	0.025	17.3	0.377	0.78	4.7	134	1.8	20.9	197.5	1.6	BU12129054
2	2.9	28.7	0.82	0.025	19.8	0.36	0.73	4.9	130	1.8	23.1	217	1.61	BU12129054
2	2.4	30.9	1	0.025	18.2	0.448	0.61	5	111	2.3	21.3	204	1.39	BU12129054
1	1.1	334	0.41	0.08	13	0.324	0.34	3.5	218	0.7	11.1	104.5	0.64	BU12129054
0.5	0.9	64	0.39	0.025	4.6	0.23	0.11	1.6	37	0.9	5.1	96.2	0.28	BU12129054
1	1.6	211	0.62	0.05	12.9	0.373	0.18	3.8	194	1.2	12.1	159	0.52	BU12129054
1	1.2	316	0.44	0.06	12.5	0.344	0.08	3	234	0.7	9.2	155.5	0.43	BU12129054
1	1.4	278	0.51	0.07	11.2	0.398	0.11	3.2	215	1	10.6	156	0.44	BU12129054
1	1.3	214	0.55	0.025	8.2	0.394	0.09	2.6	202	1	8.4	142.5	0.35	BU12129054
1	1.4	122.5	0.34	0.12	6.6	0.267	0.06	1.6	440	0.9	4.5	78	0.21	BU12129054
0.5	1.1	78.1	0.21	0.06	4	0.153	0.06	1.3	84	0.5	3.8	99.2	0.07	BU12129054
0.5	0.9	63.1	0.31	0.05	6	0.24	0.03	1.9	115	0.7	4.9	116	0.09	BU12129054
2	1.3	141	0.5	0.025	8.8	0.364	0.07	2.6	344	1.1	7.2	125	0.25	BU12129054
1	1.2	192	0.3	0.025	8.4	0.235	0.1	2.6	90	0.8	6.9	96.6	0.22	BU12129054
3	1.7	199	0.65	0.025	15.5	0.455	0.16	4.3	234	1.6	10.3	164	0.46	BU12129054
2	1.3	93.1	0.45	0.05	18.2	0.335	0.28	4.4	191	1.2	11	145.5	0.83	BU12129054
2	1.5	62.2	0.64	0.025	16.3	0.438	0.09	4.4	179	1.6	8.6	153	0.51	BU12129054
3	2.2	70.9	0.74	0.05	26	0.329	0.4	5.3	124	1.6	25.7	224	1.22	BU12129054
2	2.6	84.9	0.95	0.06	15.1	0.449	0.38	4.5	112	2.2	13.9	190	0.72	BU12129054
1	2.2	56.7	0.96	0.025	14.2	0.444	0.48	3.9	96	2	15.8	173.5	1.14	BU12129054
1	2.1	58.3	0.87	0.025	14.8	0.459	0.33	3.9	125	2.2	14.8	169	0.79	BU12129054
1	2	46.6	0.85	0.025	15.1	0.409	0.38	3.8	108	2.1	16.9	171.5	0.98	BU12129054
1	2.4	41.7	0.88	0.025	18.9	0.401	0.46	4.4	110	1.7	20.4	203	1.3	BU12129054
3	2.3	48.6	0.67	0.025	20.9	0.351	0.62	6	166	1.6	17.3	228	1.4	BU12129054
0.5	0.7	46.2	0.24	0.025	3.5	0.156	0.08	1.1	28	0.6	4.4	68.9	0.27	BU12129054
1	1.2	64.7	0.37	0.22	7.5	0.17	0.32	2.5	62	0.9	8.6	104	0.72	BU12129054
1	2.3	167.5	0.8	0.06	10.7	0.41	0.16	3.5	174	1.6	14.1	176	0.51	BU12129054
1	0.8	73.8	0.34	0.09	4.8	0.236	0.05	1.6	140	0.6	3.9	115.5	0.2	BU12129054
1	0.9	168.5	0.32	0.09	7.5	0.254	0.07	2.1	233	0.5	5.7	97.4	0.3	BU12129054
1	1.3	325	0.51	0.08	10.6	0.405	0.1	3.4	219	1.1	10.9	142.5	0.45	BU12129054
1	0.9	46.9	0.11	0.025	2.8	0.076	0.11	1.2	41	0.3	2.7	29.4	0.24	BU12129054
0.5	0.7	45.6	0.28	0.025	5.1	0.209	0.03	1.6	64	0.7	4.1	83.7	0.15	BU12129054
0.5	1	28.2	0.54	0.025	6.5	0.27	0.18	2	27	1.4	6.6	86.9	0.46	BU12129054
1	1.6	26.4	0.72	0.025	17.3	0.555	0.19	4.6	95	1.6	9.4	143.5	0.57	BU12129054
1	1.1	126	0.33	0.025	12.1	0.247	0.16	3.3	91	0.9	7.1	135	0.39	BU12129054
0.5	0.7	67.3	0.17	0.025	6.7	0.149	0.1	1.7	57	0.5	3.9	72	0.25	BU12129054

Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	Be ppm	Batch No
0.5	0.9	9.4	0.36	0.025	3.7	0.217	0.12	1.5	21	1.2	5.6	90.8	0.21	BU12129054
1	2.4	88.3	1.19	0.05	12	0.521	0.35	4.2	59	2.8	14.8	177.5	0.77	BU12129054
1	1.9	81.9	0.83	0.05	9.8	0.367	0.28	3	57	1.9	11	146	0.49	BU12129054
0.5	1.7	100.5	0.59	0.025	14.7	0.242	0.34	3.5	68	1.5	11.5	161	1.19	BU12129054
0.5	1.9	24.7	1	0.025	9.9	0.437	0.3	2.9	47	2.1	14.3	148.5	1.03	BU12129054
1	0.5	46.8	0.025	0.025	0.3	0.013	0.05	0.1	2	0.1	0.5	3.7	0.025	BU12129054
1	1.9	172	0.71	0.025	8.5	0.344	0.31	2.8	130	1.6	10.6	153	0.52	BU12129054
2	1.3	422	0.48	0.05	13.4	0.354	0.12	3.9	238	0.9	14.2	137.5	0.68	BU12129054
1	1.1	371	0.43	0.05	13.8	0.316	0.11	3.8	216	0.8	13.5	132.5	0.75	BU12129054
1	1.5	200	0.59	0.05	8.9	0.389	0.1	2.9	186	1.2	9.4	139	0.35	BU12129054
1	1.5	63.6	0.57	0.025	6.8	0.289	0.21	2.3	48	1.3	7.3	119	0.36	BU12129054
0.5	0.6	10.3	0.2	0.025	3.1	0.16	0.06	1.1	16	0.8	3.7	61	0.18	BU12129054
0.5	0.8	14.9	0.15	0.025	4.6	0.167	0.07	1.5	25	0.6	3.8	75.3	0.23	BU12129054
1	1.1	27.4	0.22	0.025	3.2	0.162	0.05	1.1	14	0.7	3.2	53.1	0.13	BU12129054
0.5	1.7	5.4	0.63	0.025	8.4	0.29	0.63	2.5	55	2	8.6	152	0.84	BU12129054
0.5	2.3	147	0.76	0.025	12.5	0.319	0.67	4	83	1.9	16.2	191	1.11	BU12129054
1	2.6	195	0.97	0.025	15.1	0.403	0.46	4.5	79	2.2	19.1	211	1.2	BU12129054
0.5	1.2	18.2	0.56	0.025	5.8	0.299	0.2	1.9	34	1.4	6.5	99.1	0.33	BU12129054
1	2.3	60.2	1.15	0.025	15.4	0.466	0.76	4.3	66	2.5	20.2	184.5	1.65	BU12129054
1	2	34.3	1.24	0.025	12.2	0.501	0.47	3.9	50	2.9	15.5	161.5	1.08	BU12129054
1	2.2	35.2	1.18	0.025	12.7	0.484	0.54	3.9	62	3.1	17.1	174	1.31	BU12129054
0.5	1.2	13.6	0.68	0.025	5.2	0.291	0.18	1.8	23	1.9	7.4	89.5	0.5	BU12129054
0.5	1.5	12.5	0.84	0.025	6	0.357	0.2	2.2	28	2.3	8.5	102.5	0.66	BU12129054
0.5	1.8	22.5	0.93	0.025	8.6	0.388	0.29	2.7	33	2	11.3	129.5	0.69	BU12129054
0.5	1.9	23.5	1.12	0.025	8.5	0.471	0.26	2.8	34	2.6	10.7	130.5	0.55	BU12129054
0.5	1.8	15.9	1.01	0.025	9.9	0.413	0.33	3.2	46	2.3	13.2	153.5	1.09	BU12129054
0.5	0.5	8.6	0.2	0.025	2.5	0.109	0.08	0.8	9	0.6	4.8	58.7	0.21	BU12129054
0.5	0.6	8.8	0.24	0.025	2.9	0.142	0.11	1	9	0.8	4.9	63.7	0.26	BU12129054
1	2.4	31.6	1.28	0.025	10.8	0.548	0.84	3.6	66	2.6	12	151.5	1.6	BU12129054
0.5	0.9	41.6	0.27	0.025	8.9	0.269	0.07	2.8	68	0.9	6.4	102	0.26	BU12129054
0.5	1	12.3	0.46	0.025	5.5	0.289	0.13	2	22	1.4	5.8	85.4	0.31	BU12129054
0.5	0.7	13.6	0.24	0.025	2.7	0.169	0.11	0.8	15	0.9	4.3	52.8	0.29	BU12129054
0.5	0.6	15.3	0.17	0.025	1.8	0.137	0.05	0.6	9	0.7	3	37.6	0.16	BU12129054
0.5	2.5	137	1.05	0.025	12.4	0.467	0.38	4	58	2.5	14.1	193	0.92	BU12129054
1	2.9	14	0.99	0.025	11.4	0.41	0.79	3.5	81	2.1	16.7	186	1.54	BU12129054
0.5	2.2	18.5	1.04	0.025	10.7	0.482	0.53	3.5	64	2.4	13.5	176	1.17	BU12129054
0.5	2.4	111	0.88	0.025	16.6	0.383	0.03	4.5	60	1.7	17.6	218	0.73	BU12129054
1	2.6	94.5	0.94	0.06	14.7	0.412	0.19	4	85	2	14.4	197	0.75	BU12129054
1	2.4	85.4	0.85	0.025	15.9	0.368	0.37	3.9	94	1.8	14.6	194	1.02	BU12129054
1	1.9	11.4	1.08	0.025	8.5	0.412	0.38	2.9	47	2.4	13.9	150.5	1.01	BU12129054
0.5	2.1	15.3	0.96	0.025	10.4	0.408	0.42	3.3	79	2.4	15.4	168	1.27	BU12129054
0.5	1.9	13.7	0.87	0.025	9.2	0.347	0.37	3.1	51	2.2	14.4	160.5	1	BU12129054
0.5	2.1	23.9	0.94	0.025	14.7	0.382	0.38	4.3	53	1.8	22.7	214	1.2	BU12129054
1	2.1	20	1.11	0.025	12.6	0.461	0.35	3.8	50	2.2	19.7	197	1.09	BU12129054
0.5	1.9	22.5	1.1	0.025	10.3	0.48	0.28	3.2	31	2.1	16.1	169.5	0.81	BU12129054
0.5	2.2	47.1	1.05	0.025	12.2	0.44	0.43	3.8	46	1.7	19.5	183	1.03	BU12129054
1	2.1	32.8	1.01	0.025	11.7	0.382	0.47	3.4	44	1.4	17.8	168.5	1	BU12129054
0.5	1.4	61.7	0.41	0.025	12.9	0.359	0.15	4.2	57	1.2	7.7	137	0.44	BU12129054
1	1.4	15.6	1.06	0.025	7.3	0.487	0.07	2.8	20	2.4	8.8	115	0.25	BU12129054
0.5	1.6	16.6	0.66	0.025	7.3	0.286	0.36	2.7	35	1.6	9.9	140.5	0.56	BU12129054
0.5	2.1	41.7	0.93	0.025	13.1	0.388	1.03	4.3	60	2.3	15.6	210	1.07	BU12129054
0.5	1.3	61.5	0.54	0.025	8.7	0.471	0.09	3.5	46	1.6	7.3	152	0.3	BU12129054
0.5	2.1	34.1	0.58	0.025	9.6	0.29	0.08	3.2	22	1.6	9.5	147.5	0.17	BU12129054
0.5	2.2	167	0.78	0.025	10.1	0.379	0.38	3.2	52	2.3	13	147	0.56	BU12129054
1	2.8	91.5	1.09	0.025	15.4	0.486	0.32	4.3	91	2.4	16.8	213	0.54	BU12129054
0.5	1.7	13.7	0.74	0.025	8.8	0.37	0.41	2.9	48	2	10.2	144	0.91	BU12129054
0.5	1.2	10.5	0.58	0.025	5.3	0.364	0.16	1.9	23	1.7	7.7	98.7	0.39	BU12129054
0.5	1.2	12.2	0.59	0.025	6.1	0.281	0.25	2	31	1.4	8.7	99.5	0.62	BU12129054
0.5	1.8	76.8	0.91	0.025	9.4	0.372	0.27	2.5	35	2.1	12.1	127	0.72	BU12129054
2	3.5	86.2	1.02	0.025	23	0.435	0.31	6.1	125	2.2	22.7	265	0.88	BU12129054

Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	Be ppm	Batch No
1	2.3	44.9	1.25	0.025	13.1	0.531	0.41	3.5	80	2.7	15.6	165.5	0.92	BU12129054
1	2.2	21	1.19	0.025	11.5	0.502	0.28	3.2	47	2.2	15.6	168	0.96	BU12129054
1	1.8	73.6	1.19	0.025	16.4	0.435	0.27	4.7	30	1.8	28.4	220	0.76	BU12129054
1	2.6	38.3	1.04	0.07	17.7	0.423	0.53	4.9	68	2.1	27.7	240	1.51	BU12129054
1	2.4	33	1.12	0.025	13.4	0.473	0.39	3.8	50	2	20.9	198	0.94	BU12129054
2	2.6	18.2	1.18	0.025	13.9	0.528	0.4	4	55	2.1	19.4	219	0.94	BU12129054
3	2.2	21.9	0.93	0.025	12.4	0.402	0.42	3.3	60	1.7	16.8	175	0.66	BU12129054
0.5	1.4	12.7	0.98	0.025	9	0.318	0.14	2.5	9	1.3	13.1	131	0.5	BU12129054
1	2.1	169.5	1.04	0.025	10.2	0.615	0.14	4.1	103	3	9.5	115.5	0.4	BU12129054
1	2.1	103	0.96	0.025	9.9	0.388	0.29	3.3	70	2.2	11.9	158.5	0.61	BU12129054
1	1.4	32.6	0.59	0.025	5.6	0.298	0.09	1.9	24	1.4	6.7	93.4	0.27	BU12129054
1	0.8	16.2	0.34	0.025	4.7	0.205	0.08	1.4	33	0.8	4	76.8	0.17	BU12129054
1	1.3	159	0.52	0.025	9.5	0.319	0.12	2.9	78	1.5	8.9	119.5	0.31	BU12129054
0.5	0.7	13.2	0.21	0.025	2.7	0.136	0.13	0.9	14	0.8	3.9	61.3	0.24	BU12129054
1	2.2	49.8	0.87	0.025	14.2	0.377	0.81	3.9	66	2.2	17.3	209	1.37	BU12129054
1	1.5	29.4	1.1	0.025	8.5	0.521	0.26	2.5	32	2.4	12.1	119.5	0.57	BU12129054
1	2.3	21.6	1.11	0.025	9.8	0.466	0.33	2.8	56	2.4	12.3	136	0.86	BU12129054
1	1.6	18.7	0.92	0.025	7.3	0.47	0.18	2.2	27	2.1	8.7	107.5	0.56	BU12129054
1	2.2	28.5	0.97	0.05	16.4	0.412	0.48	4.6	72	2.5	20.3	185	1.01	BU12129054
1	2.1	36.8	0.99	0.025	12.2	0.385	0.41	3.5	45	2	15.1	161	1.02	BU12129054
1	2.5	33.1	1.07	0.025	12.6	0.44	0.63	3.8	67	2.7	15.3	168	1.31	BU12129054
1	2.3	54.2	1.31	0.025	11.2	0.573	0.32	3.5	43	2.8	13.3	152	0.81	BU12129054
1	2.1	32.3	1.23	0.025	12.5	0.521	0.42	3.8	49	2.9	16.6	183	1.12	BU12129054
1	1.9	23.7	1.13	0.025	11.1	0.529	0.25	3.2	33	2.2	16.5	175.5	0.72	BU12129054
1	1.1	16.9	0.77	0.025	7.1	0.405	0.07	2.3	8	1.6	9.5	125	0.22	BU12129054
1	2.7	18.7	1.2	0.025	14.3	0.546	0.41	4.2	54	2.5	20.8	235	1.25	BU12129054
2	1.4	128.5	0.53	0.08	14.6	0.235	2.86	4.4	57	1.1	41.6	169.5	3.11	BU12129054
1	2	59.3	0.76	0.08	13.1	0.25	0.43	3.3	26	1.1	16.7	153.5	0.96	BU12129054
4	1.5	35.9	0.57	0.15	14.5	0.23	1.09	4.7	44	1.3	15.2	150.5	1.33	BU12129054
1	1.4	244	0.48	0.025	8.3	0.329	0.09	2.9	159	1.1	8	111.5	0.32	BU12129054
1	1.4	199.5	0.56	0.025	9.4	0.412	0.06	3.4	145	1.4	6.8	128.5	0.26	BU12129054
1	0.9	18.8	0.4	0.025	6.3	0.26	0.05	2	93	0.9	4.2	94.5	0.17	BU12129054
1	1.2	53.2	0.53	0.025	8.5	0.296	0.15	2.4	87	1.3	7.3	117	0.39	BU12129054
3	1.3	40	0.46	0.05	15.2	0.344	0.13	7.7	247	1.1	3.7	174	0.85	BU12129054
1	1.5	147.5	0.65	0.025	9.1	0.372	0.22	2.8	105	1.6	8	145.5	0.43	BU12129054
1	2.3	84.4	0.98	0.05	18.5	0.431	0.46	5.1	113	2.4	18.1	253	1.2	BU12129054
1	2.2	118.5	0.88	0.025	12.7	0.415	0.15	3.6	72	2.4	13.9	205	0.67	BU12129054
1	2.4	147	0.95	0.025	14.9	0.435	0.35	4.3	92	2.3	17.1	228	1.07	BU12129054
1	2.5	154.5	1.04	0.025	15.9	0.431	0.48	4.6	72	2.3	20.8	235	1.37	BU12129054
1	2.3	115	0.89	0.05	13.4	0.413	0.3	3.9	91	2	15.6	201	0.85	BU12129054
0.5	1.6	27.2	0.82	0.025	8.6	0.39	0.21	2.5	41	1.9	10.6	128.5	0.6	BU12129054
0.5	1.2	29.9	0.58	0.025	6.7	0.274	0.15	2.1	23	1.3	8	119	0.54	BU12129054
1	2.2	11.4	1	0.025	13.9	0.396	0.46	4.8	53	2	23.8	237	1.69	BU12129054
1	2.2	12.6	1.04	0.025	13.7	0.437	0.45	4.6	51	2.2	24	236	1.61	BU12129054
1	2.1	31	1.24	0.025	14.8	0.534	0.32	4.8	35	2.4	24.5	249	0.96	BU12129054
5	2.7	24.1	0.9	0.025	18.9	0.39	0.48	4.7	79	1.8	23.1	251	1.34	BU12129054
3	2.4	47.6	0.87	0.06	13.3	0.362	0.6	4.5	50	1.7	21.2	196	1.01	BU12129054
1	2	50.8	0.84	0.025	12.3	0.351	0.43	4	44	1.6	18.2	180.5	0.91	BU12129054
1	2.5	67.8	1.06	0.025	16.8	0.316	0.46	4.5	25	1.2	24.4	196	1.42	BU12129054
1	2.1	70.3	1.15	0.025	16.5	0.336	0.32	4.3	21	1.4	22	179.5	0.93	BU12129054
1	2	119	1.02	0.05	10.6	0.447	0.28	3.6	37	1.9	14.9	174.5	0.61	BU12129054
1	2.3	15.7	0.9	0.025	14.8	0.377	0.86	4.9	49	1.5	24.5	220	1.61	BU12129054
1	2.4	60.3	1.24	0.025	14.8	0.534	0.73	5.4	53	2.1	22.6	242	1.25	BU12129054
1	2.3	36.2	1.02	0.025	14.9	0.457	0.76	5	48	2.2	18.7	245	1.12	BU12129054
1	1.4	61.5	0.62	0.025	8.2	0.327	0.21	2.8	30	1.5	10.7	153	0.44	BU12129054
0.5	0.7	10.5	0.28	0.025	3.1	0.176	0.12	1.3	8	0.9	4.9	60.7	0.29	BU12129054
1	2	30.2	1.11	0.025	14.7	0.435	0.6	4.7	43	1.8	24.8	229	1.45	BU12129054
1	1.8	21.7	0.87	0.025	13.1	0.357	0.47	3.6	35	1.9	20.1	171.5	1.13	BU12129054
1	1.8	14.6	1.18	0.025	13.7	0.456	0.42	4.7	32	2	23.4	211	1.05	BU12129054
1	1.8	14.2	1.04	0.025	12.8	0.419	0.45	4.2	40	1.7	21.8	203	1.3	BU12129054

Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	Be ppm	Batch No
1	1.8	14.7	1.03	0.025	10.6	0.41	0.48	3.9	37	1.9	18.3	187.5	1.2	BU12129054
1	1.8	67.7	1.12	0.025	13.8	0.462	0.32	4.3	33	2.3	20.9	196.5	0.78	BU12129054
1	1.8	29.1	1.33	0.025	10.8	0.598	0.24	3.8	21	2.7	16	167.5	0.53	BU12129054
1	2	16.4	1.56	0.025	15.4	0.669	0.35	5.4	33	3.2	22.5	233	0.84	BU12129054
1	2.1	21.3	1.13	0.025	12.2	0.448	0.56	4.4	44	1.7	19	199	1.59	BU12129054
1	1.8	22	1.32	0.025	12.9	0.56	0.33	4.5	27	2.3	18.8	201	0.88	BU12129054
1	2.2	22.1	1.28	0.025	13.3	0.55	0.55	4.6	46	2.3	20.2	218	1.42	BU12129054
1	2	12.9	1.15	0.025	9.9	0.47	0.54	3.4	62	2.2	13.4	148.5	1.08	BU12129054
1	2.1	20.1	1.37	0.025	12.9	0.372	0.36	4.5	12	1.2	23.2	187.5	1.12	BU12129054
1	2.2	39	1.34	0.025	16.7	0.319	0.39	4.8	10	1.1	24	196	0.92	BU12129054
1	2.1	32.5	1.56	0.025	14.8	0.391	0.37	4.7	13	1.4	23.8	200	0.89	BU12129054
1	2.2	35.9	0.94	0.025	14.1	0.402	0.84	4.8	44	1.8	23	231	1.41	BU12129054
1	2.4	21.3	1.03	0.025	15.4	0.418	1.12	5	59	1.7	22.9	253	2.22	BU12129054
1	2	20.4	0.87	0.025	13	0.371	0.63	4.3	41	1.5	16.3	202	1.41	BU12129054
1	2	9.9	0.97	0.025	9.7	0.356	0.48	3.1	38	1.4	14.6	152.5	1.41	BU12129054
0.5	1.1	10.1	0.53	0.025	6.9	0.199	0.29	2.3	21	1	11.4	117	0.88	BU12129054
2	1.3	13.9	0.79	0.025	8.9	0.298	0.27	2.6	26	1.3	13.2	138.5	0.97	BU12129054
1	1.6	17.9	1.12	0.025	9.7	0.494	0.29	3.6	33	1.7	19.2	180	1.1	BU12129054
1	1.5	12.7	1.07	0.025	9.7	0.452	0.24	3	28	1.8	16.1	160	0.87	BU12129054
1	1.8	17.2	0.95	0.025	11.9	0.495	0.3	3.4	83	1.7	19.7	199	0.95	BU12129054
1	1.9	15.9	1.03	0.025	14.4	0.471	0.39	3.8	52	1.7	21.9	211	1.16	BU12129054
1	2	13.6	0.96	0.025	12.1	0.423	0.38	3.5	42	1.5	19.6	205	1.29	BU12129054
1	1.6	13.1	0.77	0.025	8.7	0.346	0.26	2.7	26	1.4	14.9	160	0.88	BU12129054
1	2.7	18.1	1.04	0.025	14.3	0.456	0.58	4	69	1.9	21.6	225	1.46	BU12129054
3	2.2	18.7	0.85	0.05	13.2	0.354	0.71	4.6	53	1.6	43	200	2.2	BU12129054
1	1.9	29.6	0.78	0.025	11.8	0.41	0.6	3.5	95	1.5	21.6	178.5	1.63	BU12129054
1	1.6	41.8	0.76	0.025	15	0.34	0.5	3.9	81	1.2	21	183	1.21	BU12129054
2	2	25.5	1.02	0.025	12.6	0.44	0.46	3.8	54	1.7	19.3	195.5	1.01	BU12129054
2	2.6	47.5	1.16	0.025	16.1	0.371	0.41	4.4	25	1.1	24.4	211	1.06	BU12129054
1	2.6	51.7	1.26	0.025	17.8	0.343	0.53	4.9	23	1.2	24.9	227	1.42	BU12129054
1	2.4	35.6	1.39	0.025	16.2	0.322	0.64	4.1	11	1.1	24.3	202	1.41	BU12129054
1	2.5	43	1.33	0.025	16	0.307	0.46	5.1	10	1.1	27.4	222	1.31	BU12129054
2	2.1	28.4	0.68	0.06	11.9	0.363	0.59	3.2	93	1.1	20.1	122	1.38	TV13008513
2	2	27.9	0.7	0.025	16.8	0.284	0.87	4.4	87	1.1	18.3	141	1.58	TV13008513
2	2.2	21.2	0.84	0.025	18.6	0.214	0.92	5	48	0.9	21.9	163	1.89	TV13008513
3	2.6	27.6	0.99	0.05	20.4	0.247	0.99	5.4	42	1	24.2	179.5	1.68	TV13008513
2	2.5	21.9	1	0.05	17.9	0.228	0.87	4.6	22	1	20.7	159	1.79	TV13008513
1	2.1	17	1.2	0.025	15.8	0.284	0.81	4.4	14	1.1	23.5	169.5	1.63	TV13008513
2	2.5	27.9	0.89	0.025	16.1	0.226	1.03	4.4	15	0.9	19.6	157	1.89	TV13008513
1	2.2	14.8	1.35	0.025	15.2	0.348	0.78	4.9	15	1.2	27.3	190	1.92	TV13008513
1	1.8	10.2	1.35	0.025	13.4	0.331	0.52	4.6	11	1.2	27	184.5	1.33	TV13008513
1	0.8	5.9	0.79	0.025	7.5	0.214	0.13	2.8	5	0.8	14.9	129.5	0.35	TV13008513
1	2.1	16.5	1.54	0.025	18.3	0.355	0.47	6.6	11	1	36.2	250	1.33	TV13008513
1	2	13.1	1.34	0.025	18.6	0.311	0.39	6.2	10	0.8	30.4	228	1.39	TV13008513
1	2.1	19.1	1.23	0.025	18.1	0.279	0.71	5	16	1.1	23.7	189.5	2.02	TV13008513
1	2.2	16	0.99	0.025	15.4	0.205	0.68	4.3	8	0.9	20.7	183	2.05	TV13008513
2	2.6	58.1	0.89	0.025	19	0.369	0.58	5.2	67	1.6	24.9	239	1.68	TV13008513
2	2.7	59.4	0.9	0.025	18.7	0.368	0.57	5	66	1.6	25.2	243	1.56	TV13008513
3	2.3	25.9	0.9	0.025	16.2	0.377	0.5	4.5	53	1.5	19.4	188.5	1.22	TV13008513
5	2.8	13.2	0.84	0.06	28.1	0.336	0.79	7.3	101	1.8	20.1	220	1.72	TV13008513
2	3	12.2	1	0.025	25.2	0.288	0.97	6.8	66	1.3	22.4	204	2.85	TV13008513
1	1.9	10.2	0.95	0.025	12.9	0.375	0.38	3.3	61	1.9	15.5	159	1.07	TV13008513
1	2.1	16.9	0.82	0.025	10.6	0.26	0.33	3.2	29	0.9	14.7	131	1.19	TV13008513
1	1.9	12.6	0.93	0.025	11.5	0.315	0.44	3.3	38	1.1	15.1	135.5	1.35	TV13008513
3	2.8	16	0.93	0.06	19.1	0.283	0.67	5	54	1	24.4	190	1.63	TV13008513
1	1.6	7.9	0.78	0.025	9.3	0.197	0.37	2.7	15	0.9	14	104.5	1.15	TV13008513
1	1.8	14.7	0.65	0.28	17.7	0.358	0.92	3.9	213	0.9	12.5	147.5	1.94	TV13008513
1	2.5	13.6	0.98	0.025	11.7	0.244	0.54	3.8	17	0.9	18.6	139.5	1.54	TV13008513
1	1.8	13.6	0.84	0.025	9.8	0.256	0.53	3.1	32	0.8	14.4	122	1.58	TV13008513
1	1.6	12.9	0.82	0.025	9.4	0.276	0.31	2.9	25	1	13.6	122.5	1.17	TV13008513

Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	Be ppm	Batch No
1	1.7	14	0.94	0.025	10.9	0.296	0.31	3.3	22	0.9	14.5	135.5	1.23	TV13008513
1	1.8	20.2	0.87	0.025	13.1	0.311	0.39	3.7	53	1	14.6	154.5	1.41	TV13008513
1	1.9	17.7	0.98	0.025	12.2	0.303	0.47	3.8	38	1	16.6	156	1.6	TV13008513
1	2.7	60.8	0.99	0.025	21.2	0.24	0.66	5.5	18	0.8	26.2	200	2.72	TV13008513
1	2.7	21.8	1.01	0.025	13.9	0.236	0.76	4.2	19	0.8	19.2	166.5	2.44	TV13008513
1	3.3	116.5	1.2	0.025	23.3	0.305	0.67	7	19	1.3	36.1	236	2.79	TV13008513
1	1.7	34.2	0.76	0.05	8.9	0.333	0.21	3	33	1.3	10.7	130	0.55	TV13008513
1	2.5	20.3	0.97	0.025	14.9	0.27	0.6	4.6	18	1	21.5	173.5	1.98	TV13008513
0.5	1.2	26.1	0.58	0.025	5.9	0.282	0.14	2	19	1.1	8.1	107.5	0.41	TV13008513
2	2.1	10	0.78	0.025	15.6	0.259	0.85	4.3	54	1.1	15.8	146	1.58	TV13008513
2	1.5	23.7	0.56	0.025	19	0.283	0.68	4.7	140	0.6	14.1	129	1.33	TV13008513
2	2.4	13.3	0.76	0.07	14	0.303	0.76	4.5	101	1.1	14	136.5	1.62	TV13008513
2	2.6	16.5	0.81	0.14	14.7	0.301	0.67	5.7	91	1.3	15.2	132.5	2.03	TV13008513
1	2.3	11.8	0.58	0.025	5.2	0.12	0.36	2	9	0.5	13.6	93.9	0.83	TV13008513
1	2.8	19.4	0.89	0.025	7.5	0.212	0.37	3.4	12	1.1	17.6	142	1.16	TV13008513
4	4.7	27	0.52	0.25	15.6	0.323	0.97	4	197	1.3	12.2	138.5	1.78	TV13008513
1	1.3	17.2	0.91	0.12	9.5	0.272	0.48	3.1	25	0.8	17.1	136	1.57	TV13008513
1	2.5	11.8	0.97	0.025	10.6	0.278	0.44	3.5	20	1	20	139	1.3	TV13008513
1	2	9.1	1.12	0.025	10.3	0.292	0.27	3.2	11	1	16.7	131.5	1	TV13008513
1	1.8	13.4	0.95	0.025	7.9	0.288	0.24	2.7	13	1.1	12.6	109.5	0.8	TV13008513
1	1.5	16.6	1.07	0.025	9.1	0.363	0.19	3.1	11	1.1	14.4	121.5	0.54	TV13008513
1	2.2	48.1	0.93	0.025	17.9	0.268	0.91	5.1	21	0.7	25.6	198	2.91	TV13008513
2	3.1	26.1	1.07	0.07	14.8	0.426	0.35	4.5	52	1.9	21	223	0.83	TV13008513
1	1.9	15.4	0.89	0.025	10.7	0.267	0.47	3.4	18	1.1	16.2	158.5	1.54	TV13008513
1	1.4	8.3	0.95	0.025	7.6	0.277	0.26	2.6	9	1	13.4	125	0.85	TV13008513
0.5	1.6	7.4	1.24	0.025	8.3	0.304	0.34	3	9	1.3	13.9	132	1.02	TV13008513
1	1.8	54.4	0.72	0.025	11.7	0.283	0.75	2.7	15	1.2	17.1	133	2.05	TV13008513
1	2.4	11.2	1.16	0.025	12.8	0.271	0.76	4.7	12	1	23.9	206	2.5	TV13008513
1	2.3	19	1.12	0.025	13.9	0.358	0.77	4.4	21	1.3	24.6	203	2.4	TV13008513
1	3.3	11.7	0.84	0.025	11	0.367	0.83	2.1	74	1.6	7.4	98.1	1.62	TV13008513
2	2.8	24.7	1.1	0.06	18.2	0.307	0.85	5.1	48	1.2	20.8	192	1.89	TV13008513
2	2.9	18.4	1.11	0.09	18	0.35	0.7	4.5	80	1.4	20	173.5	1.71	TV13008513
1	2.2	13	1.04	0.07	14.7	0.331	0.64	4.2	52	1.2	18.5	156.5	1.71	TV13008513
2	2.2	20.8	1.26	0.025	15.2	0.353	0.68	4.5	38	1.2	21.4	178.5	1.46	TV13008513
2	2.7	27	1.22	0.025	16.7	0.356	0.73	4.9	53	1.2	23.7	195	1.72	TV13008513
1	2	16.5	1.28	0.025	13.6	0.303	0.61	4.5	14	1	20	172.5	1.66	TV13008513
1	1.9	16.9	1.34	0.025	13.1	0.298	0.55	4	11	0.9	18.4	160.5	1.28	TV13008513
1	2.2	18.5	1.4	0.025	13.2	0.323	0.58	4.7	13	1	27.5	199.5	1.6	TV13008513
1	2	13.4	1.28	0.025	13.4	0.279	0.65	4.2	10	1.3	21.6	165.5	1.61	TV13008513
1	2.2	11.7	1.24	0.025	13.7	0.281	0.95	5.3	13	1	29.5	211	2.18	TV13008513
1	2	21.2	1.03	0.025	13.3	0.212	0.61	4.1	8	0.9	23.8	173.5	1.93	TV13008513
1	1.8	25.4	1.09	0.025	12.1	0.269	0.55	3.7	11	1	17.4	163	1.52	TV13008513
1	2.3	24.4	1.24	0.025	13.2	0.363	0.36	4.1	27	1.4	21.3	183.5	0.89	TV13008513
2	2.5	31.6	0.8	0.06	11.1	0.452	0.56	2.8	106	1.2	20.2	125	1.64	TV13034813
1	0.2	0.2	0.05	0.05	0.2	0.005	0.02	0.1	1	0.1	0.1	0.5	0.05	