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INDIANA PROJECT

EL 24194

ANNUAL TECHNICAL REPORT FOR
PERIOD 24th January 2006 to 23rd January 2007

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February 2007

MAP REFERENCE:
Illogwa Creek 250K Sheet
SG53/15

SUMMARY

This report summarises work completed on Mithril Resources Indiana Project Exploration Licence (EL24194) for the year ending the 23rd January 2007.

The project area is located approximately 300 km northeast of Alice Springs, south of the Plenty Highway.

Work completed over the tenement area during the reporting period includes the following:

- Interpretation and evaluation of stream sediment samples
- Collection and analysis of magnetic lag samples and interpretation of assay results
- Geological mapping and rock chip sampling
- Ground EM
- Recommendations for further work

Results indicate elevated Ni and Cu in magnetic lag samples consistent with derivation from magmatic nickel / copper sulphides. Ground EM was conducted over a number of areas with anomalous geochemistry and a mid time basement conductor was identified.

Further work will consist of ground and /or airborne EM followed by a heritage survey and drill testing of geophysical and geochemical anomalies.

CONTENTS

FIGURES

APPENDICIES

1.0 Introduction

This report summarises work completed on Mithril Resources Indiana Exploration Licence (EL24194) for the year ending 10th of January 2007.

The Indiana Project, granted on the 24th of January 2005, comprises one tenement covering 257 sub blocks units and is located approximately 300 km northeast of Alice Springs. Access to the area is via the Plenty Highway, which passes east-west north of the project area (Figure 1).

The area under licence was targeted for magmatic Ni/Cu/PGE sulphides associated with mafic and ultramafic rock types, which have previously been identified northwest of the licence area (i.e. Hammer Hill Prospect). Tectonically the project is located on the interpreted southern edge of the North Australian Craton within Arunta aged rocks between the Georgina and Eromanga Basins.

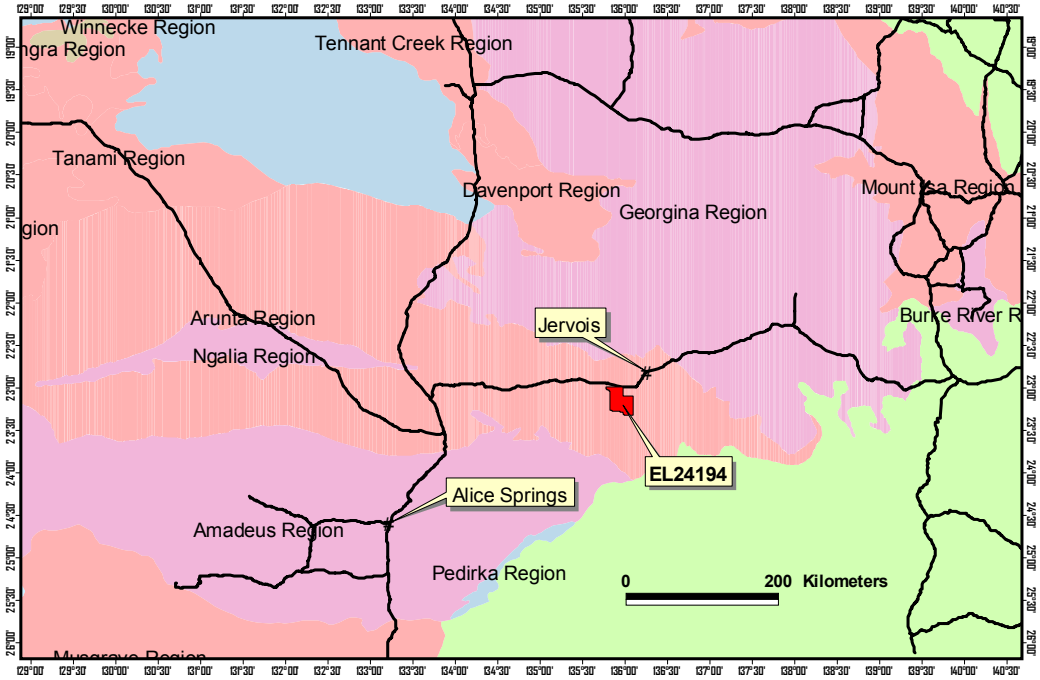

Figure 1: Tenement location plan.

2.0 Tenure

Leasing and Expenditure details for the project are detailed in Appendix 1.

3.0 Geology

3.1 Regional Geology

The Arunta Block has been divided into 3 tectonic areas:- Central, Southern and Northern (Shaw and Freeman 1985). The Central Tectonic Zone consists of an accumulation of sedimentary and volcanogenic rocks deposited in an east – west trough. With time the trough broadened to include the Northern and Southern Tectonic Zones and the composition of the sediments being supplied to the basin matured.

An early tectonic event during the mid-Proterozoic metamorphosed and dislocated the rocks into numerous fault-bounded blocks. A later orogenic event, the Carboniferous Alice Springs Orogeny, reactivated many of these faults.

Sedimentation in the Georgina Basin began during the Neoproterozoic (i.e. Adelaidean equivalent) with deposition of argillites, arenites glacigene sediments and carbonates along the southern margin of the basin. Sediments deposited after the Neoproterozoic sequence consist primarily of carbonates and arenites (Shaw et al, 1982).

3.2 Project Geology

The Arunta Block within the tenement consists of biotite gneiss, garnet-biotite gneiss, calcareous rocks, amphibolite and quartzofeldspathic gneiss. Much of the tenement is under a thin veneer of Quaternary alluvial and aeolian sand and gravel. Significantly there are multiple outcrops of Tertiary laterite which may be an indicative weathering product of the targeted mafic and ultramafic rocks in this region.

4.0 Exploration Work Completed

4.1 Historical Exploration

Reviews of historical exploration found that the majority of exploration was conducted by BHP Minerals and Poseidon Gold Ltd and are the only two companies to have completed any exploration of significance.

Summaries of their exploration are described below:

BHP Minerals (1992)
BHP explored the area for base metals (Cu, Pb, Zn) using broad spaced stream sediment sampling, rockchip sampling, ground geophysics (EM and magnetics) focussing on magneitc anomalies within major north-west trending structures interpreted from the magnetics. Limited RC percussion drilling was completed over a few of these magnetic targets which identified anomalous levels of Au, Pt, Pd, Ni, and Cu. These anomalous results were not followed up by BHP Minerals.

Anomalous rockchip samples (up to 0.33% Cu) were recorded from "a Tertiary and siliceous ferruginous cap rock of limited extent." These samples were not followed up.

Poseidon Gold Ltd (1995)
Although Poseidon Gold acquired the lease targeting epigenetic gold mineralisation they attempted to replicate the anomalous Ni/Cu/Pt/Pd results obtained by BHP Minerals by drilling 29 RAB holes on four traverses. No significant results were returned and the licence was relinquished.

4.2 Mithril Resources Exploration Activities

4.2.1 Interpretation and Evaluation of Historical Exploration

A review of the historical exploration found that no systematic exploration had been completed over the project area. The few explorers that have been in the area previously focussed their exploration on base metals and gold. Although they identified anomalous geochemistry associated with siliceous and iron-rich cap rocks they seem to have failed to make the connection that this could be related to magmatic sulphides associated with mafic / ultramafic rocks. A summary of drill locations and anomalous geochemical samples is shown in Figure 2.

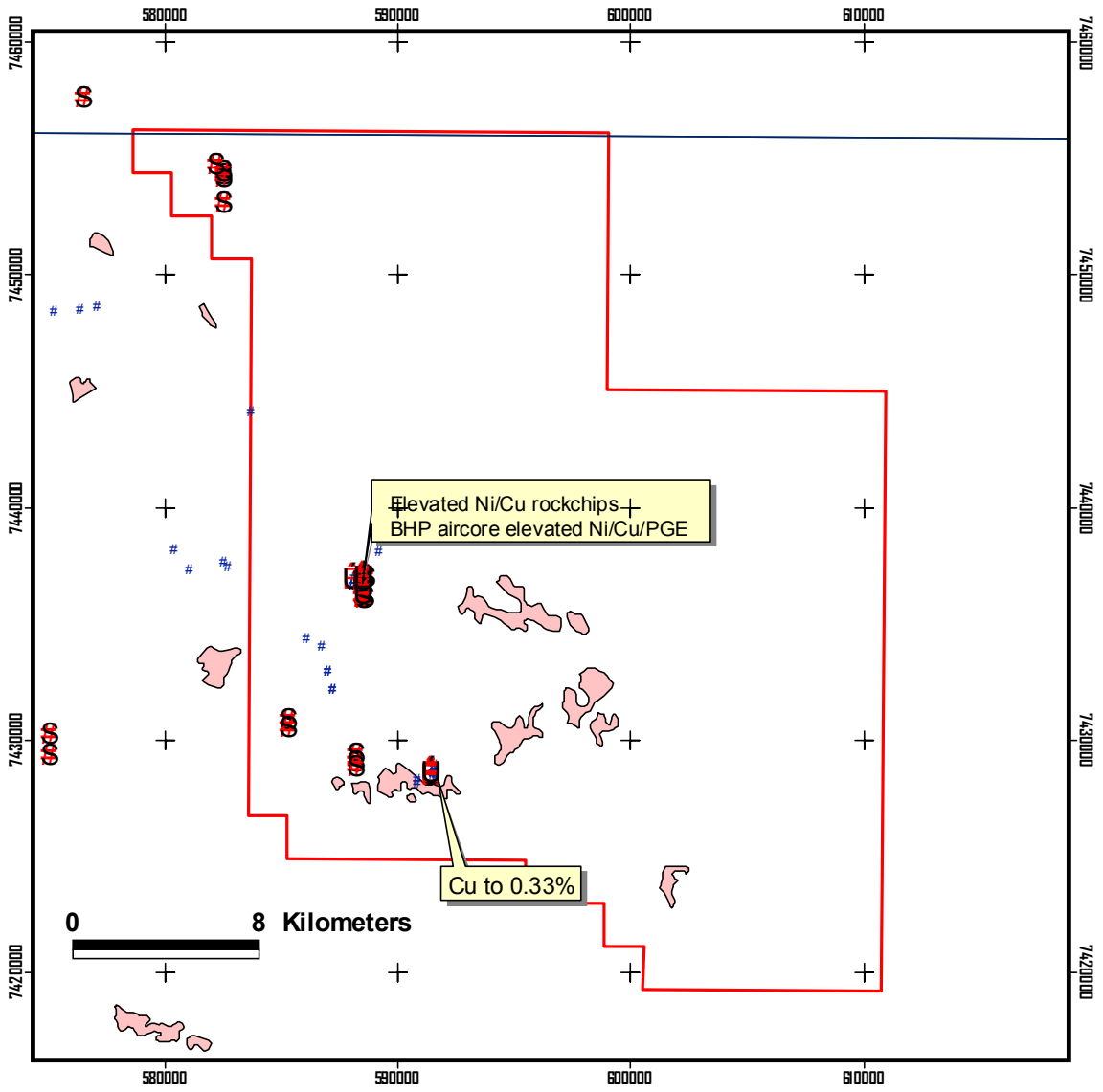

Figure 2: Historical exploration work relative to basement outcrop (Red dots = historical drillholes, small blue dots = rockchip locations, red stars = anomalous samples).

4.2.2 Mithril 2005 Work

The bulk of Mithril's work in 2005 consisted of stream sediment sampling. A total of 67 magnetic lag stream sediment samples were taken during this campaign. Stream and sample locations are shown in Figure 3

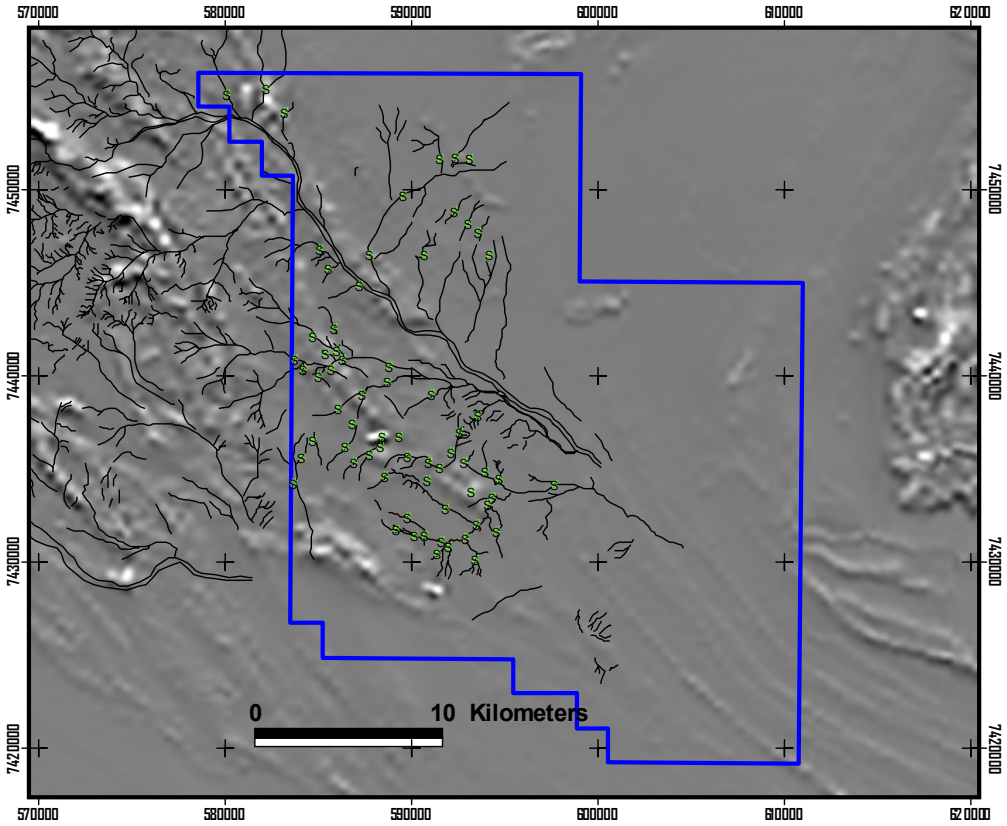

Figure 3: Digitised streams and sample locations on regional magnetics

Results from this survey showed a coherent NW trending Ni/Cu/Cr anomaly southwest of the main drainage area and is coincident with the anomalous areas defined by historical work (Figure 2). This anomaly is also coincident with a NW trending magnetic anomaly.

5.0 Mithril Work 2006

5.1 Magnetic lag sampling

In April 2006 a magnetic lag surface sampling program commenced focussed on the anomaly identified during 2005. Samples were collected on a 500 m x 200 m grid and every second sample was submitted to Genalysis Laboratories in Perth for a 500 m x 400 m coverage. Once results were returned it was decided to submit the remaining samples for analysis. Results from this second batch of samples were not available at the time of writing. Sample locations are shown in Figure 4. Samples were analysed by Genalysis laboratories for Ag, Ni, Cu, Co, Fe, Pb, Ti, V, Zn, Mn, Mg, As, Mo using a four acid digest and OES finish. A handful of these samples were also submitted for Pt, Pd and Au. Analyses from the magnetic lag survey are contained in Appendix 2.

Sampling identified a number of highly anomalous samples with one sample returning 619 ppm Ni, 1084 ppm Cu and 302 ppm Co. A subsequent magnetic lag sample taken from the same location confirmed this anomalous result.

Figures 5 and 6 show the Ni and Cu results from the maglag sampling. Some samples collected were <5g and were considered insufficient sample size to analyse.

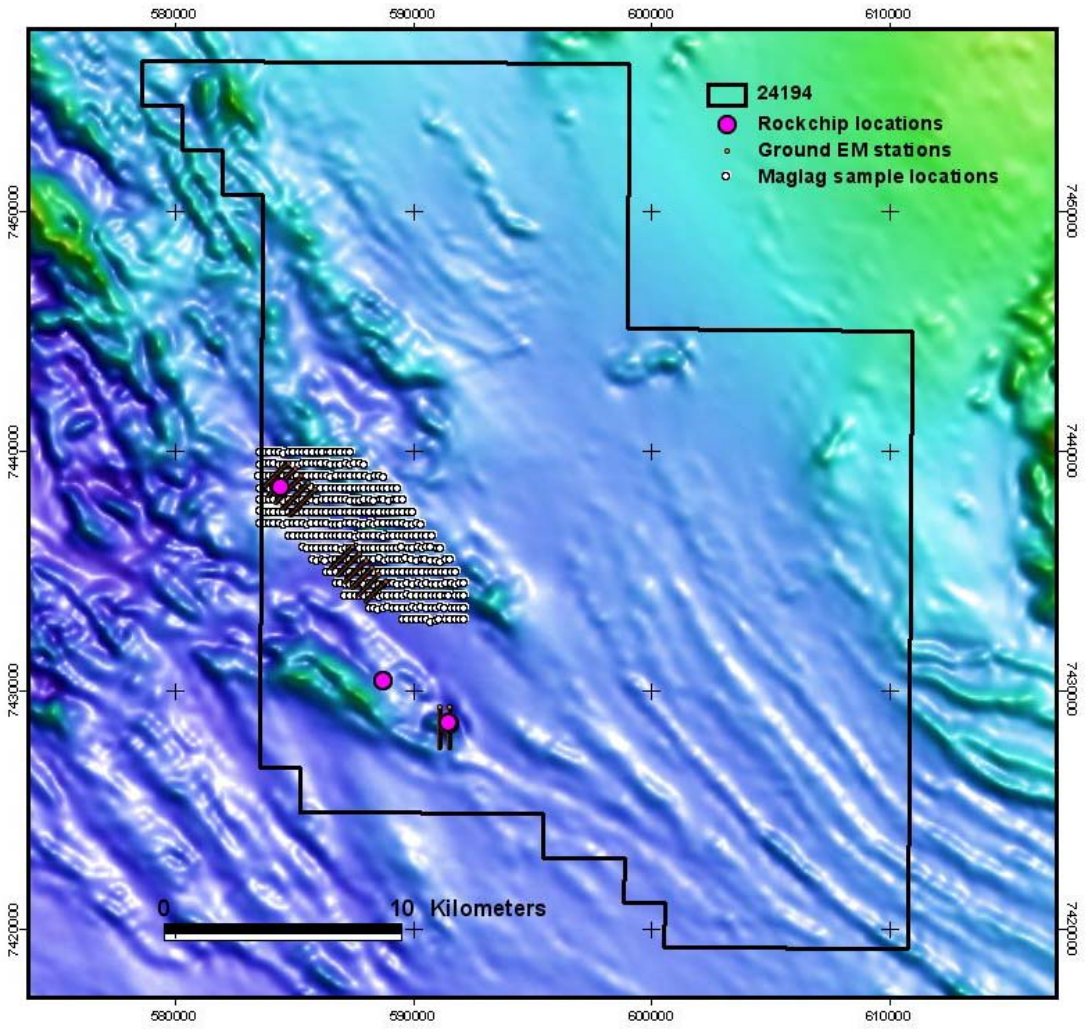

Figure 4: 2007 work completed summary map

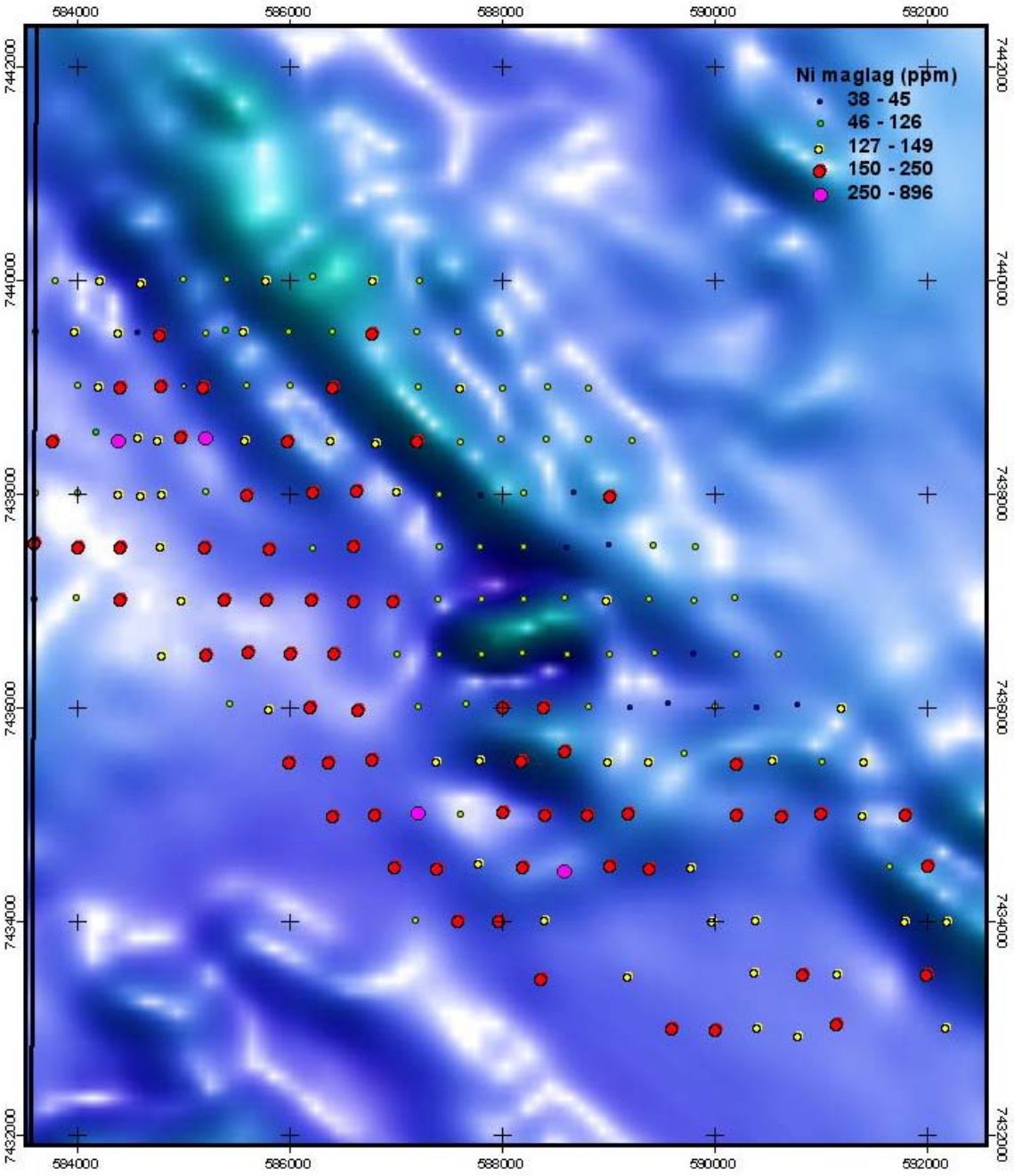

Figure 5: Maglag nickel results on magnetics.

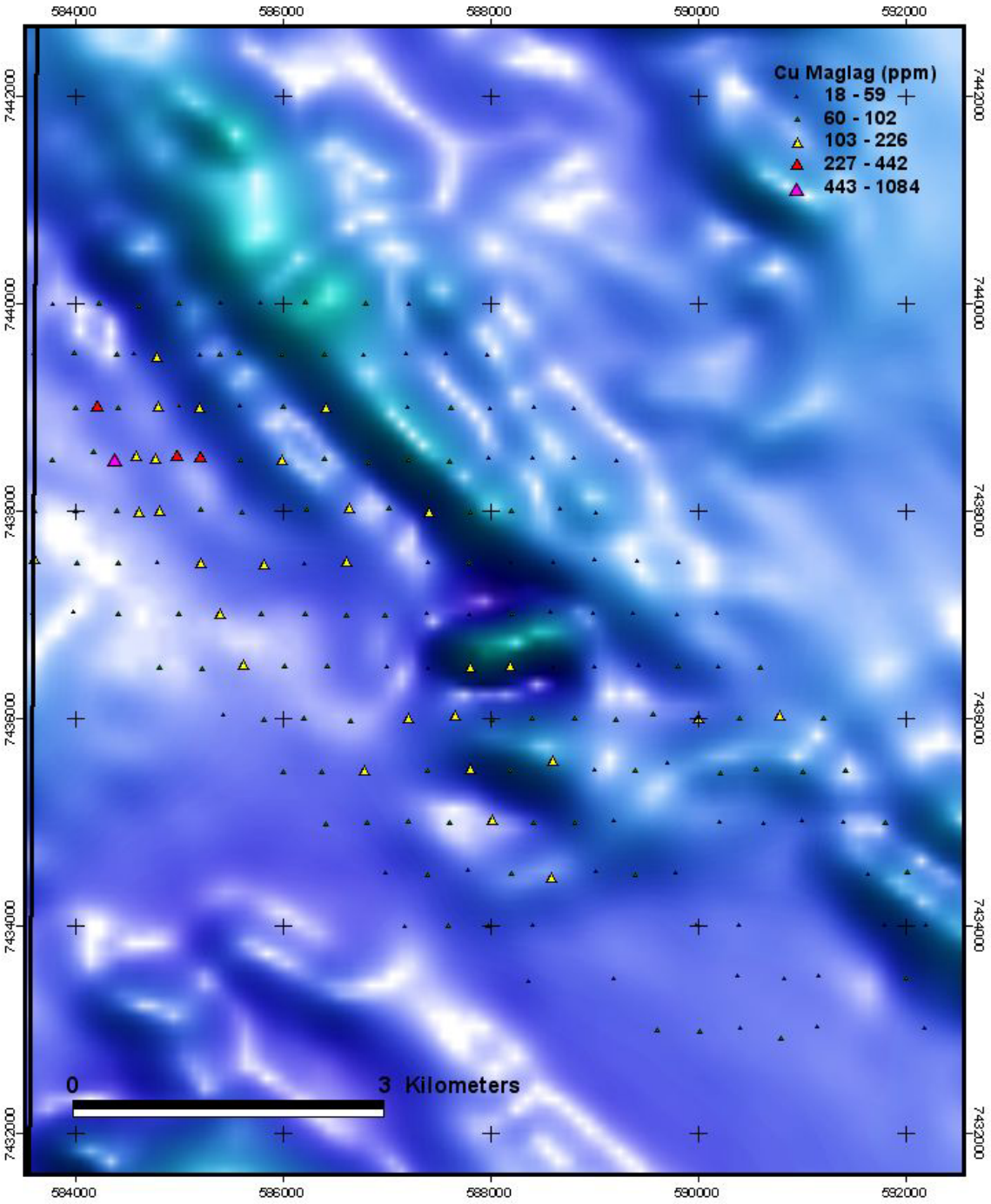

Figure 6: Maglag copper results on magnetics

5.2 Rockchip Sampling

During a short field visit to the area to verify the anomalous magnetic lag sample location and historical rockchip samples, nine rockchip samples were collected from three areas (Figure 4). One sample, (Sample Number 1830) in the southern portion of the EL returned 0.28% Ni and 250 ppm Cu coincident with a discrete magnetic anomaly. Rock chip analytical results are in Appendix 3.

5.3 Ground EM

As a result of anomalous analytical results returned form both the magnetic lag and rockchip sampling a number of ground EM lines were collected within the EL. The location of the ground EM lines is shown in Figure 4 and all digital data can be found in Appendix 4.

A total of 361 moving loop EM soundings were collected at 50 m intervals along 12, 400 m spaced lines (Figure 7). No late-time anomalies typical of bedrock anomalies were detected from this survey. The data was dominated by negative late-time effects which appear to be dependent on early-time data. The higher amplitude early-time data the greater the negative late-time effect.

The electrical environment was resistive with most of the signal decaying by 5-7 ms.

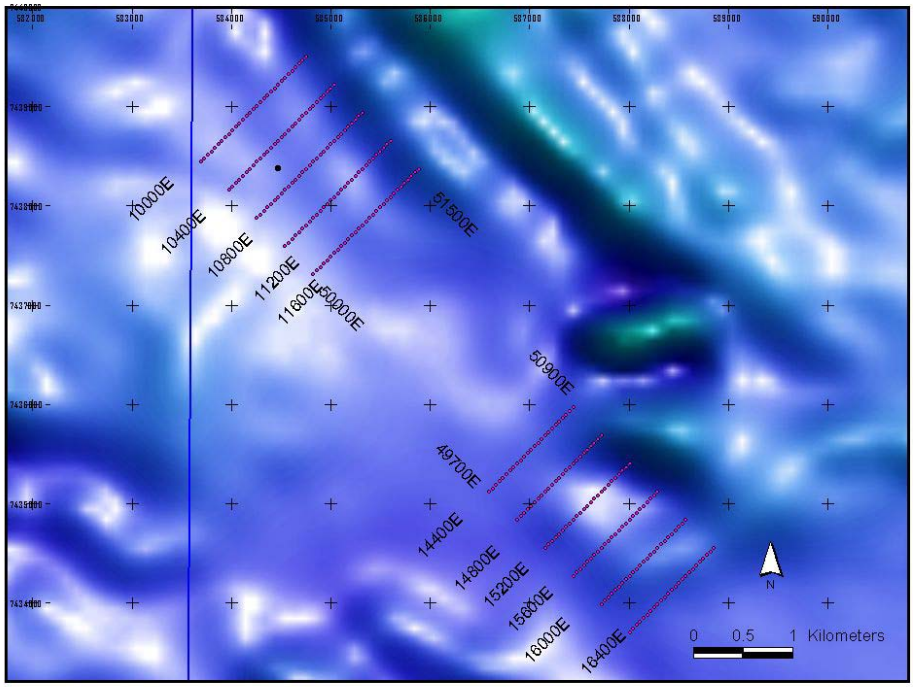

Figure 7. Completed ground EM lines.

Indiana South

At Indiana South a mid- to late-time response typical of a bedrock conductor was observed on line 591100E at 7428700N (Figure 8). A more subtle response can also be observed at late-time on line 591500E at 7428850N (Figure 9). Modelling of this response suggests a relatively shallow plate at a depth of 40 meters dipping 50 degrees to the southeast. The model has a conductivity thickness product of 100 siemens, a depth extent of 100 meters and is open to the east and west.

The calculated time constant of this response is low for NiS at 2-5 ms, however the response can be observed in the data out to 14 ms.

A broad response to the west has an unknown source however is not associated with the magnetic anomaly and does not appear to be of bedrock origin. The location of the conductor is on the northern edge of the magnetic anomaly (Figure 9).

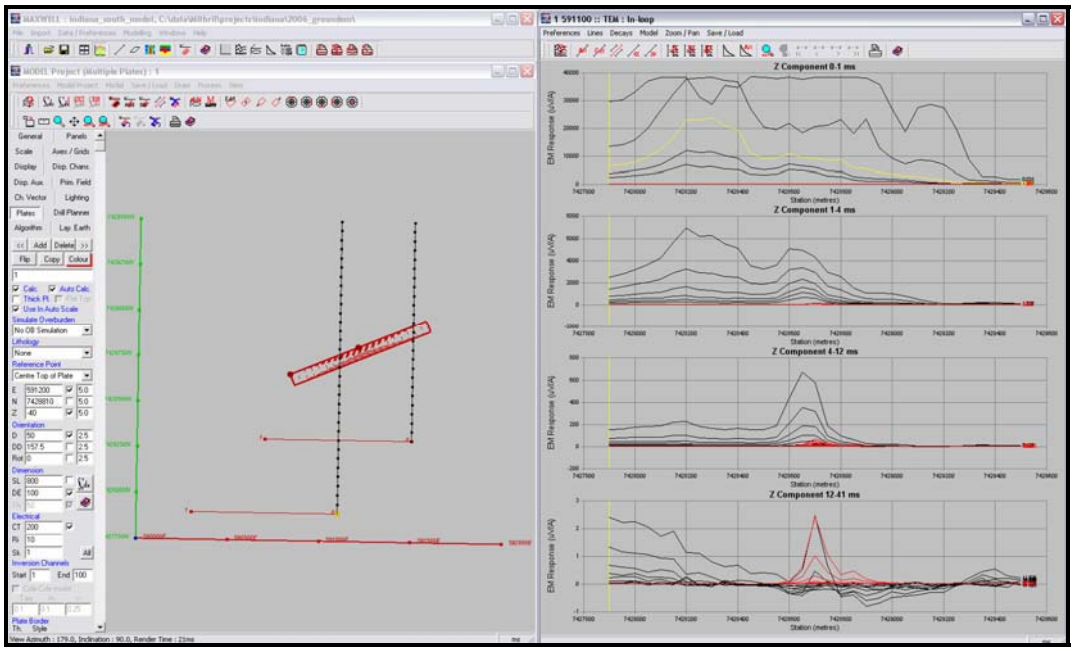

Figure 8. Indiana South Line 591100E observed (black) and model (red) profiles.

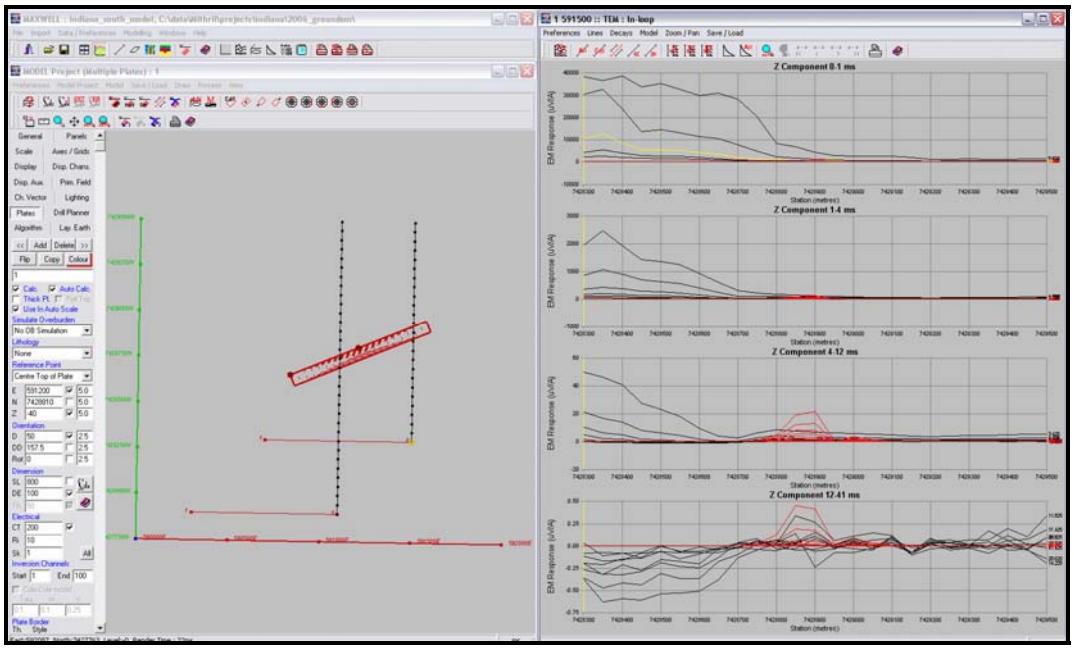

Figure 9. Indiana South Line 591500E observed (black) and model (red) profiles.

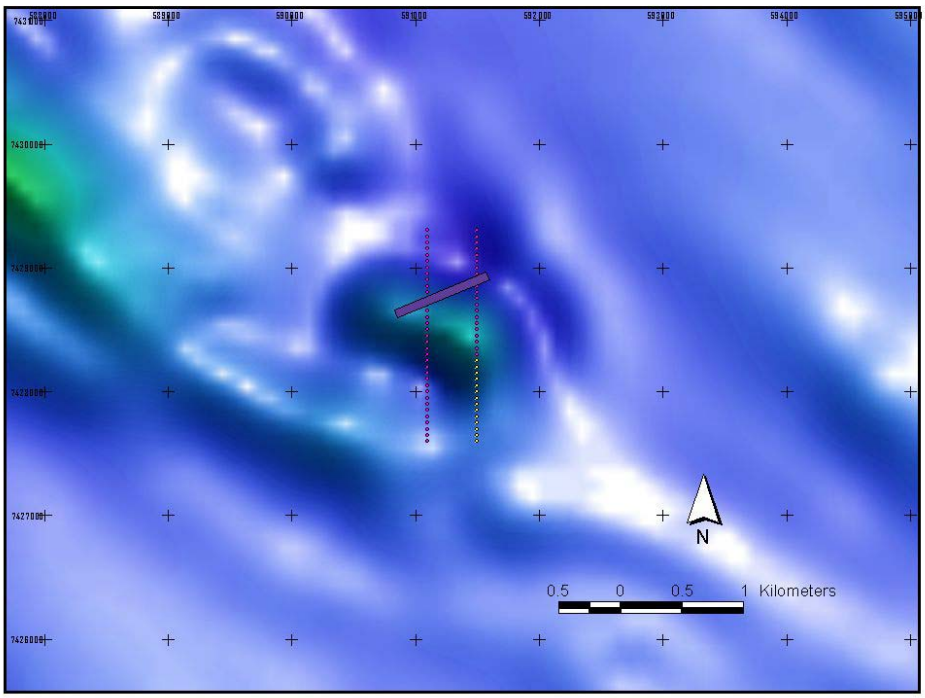

Figure 9. Location of plate model over RTP TMI image.

6.0 Conclusions / Recommendations

The anomalous nickel and copper in the magnetic lag and rockchip samples in association with a reasonable ground EM anomaly is very encouraging for this area to host a magmatic nickel / copper sulphide deposit. Given the ground EM anomalism and the fact that the ground is quite resistive it is therefore amenable to airborne EM. The most cost effective way to explore this region will be to fly an airborne EM survey over the prospective areas to identify further conductors and drill test multiple targets that may be generated from such a survey.

7.0 References

Shaw, R.D., Freeman, M.J., Offe, L.A., and Senior, B.R., 1982. Geology of the Illogwa Creek 1:250,000 sheet area, Central Australia – Preliminary data, 1979-80 surveys. *Bureau of Mineral Resources, Record 1982/23* (unpublished).

APPENDIX 1
LEASING AND EXPENDITURE DETAILS

Tenement details

Tenement No	EL24194
Tenement Name	Indiana
Application Date	8/03/2004
Grant Date	23/01/2005
Subblocks	257
Area	811 sq km

Project expenditure for the period

Geophysical costs	19,580
Assay/geochemical costs	11,693
Field costs (including travel)	2,907
Salaries (includes field work)	19,782
Admin costs	6997
TOTAL	**60959**

APPENDIX 2
MAG LAG SAMPLE DATA
AND
ANALYTICAL RESULTS

									METHOD	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	D/OES	AT/OES	D/OES	AT/OES	FA25/MS	FA25/MS	FA25/MS
									ELEMENTS	Ag	As	Co	Cr	Cu	Fe	Mg	Mn	Mo	Ni	Pb	Ti	Ti-Rp1	V	V-Rp1	Zn	Au	Pd	Pt
									UNITS	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppb	ppb	ppb
									DETECTION	1	5	1	2	1	0.01	20	1	2	1	5	5	0.01	2	50	1	1	1	1
SampNo	Easting	Northing	Line	Descript	Descript	Descript	Sampler	Date	Weights																			
GD157218	583798	7439987	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN/QTZ	L.Sylvest	20060402	57	1	3	41	231	38	54	3921	1219	1	58	35	3358		265		123			
GD157220	584224	7439995	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060402	12	1	3	120	545	95	52	4492	1816	3	144	45	14844		469		205			
GD157222	584610	7439967	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN/CRE	L.Sylvest	20060402	13	1	3	101	556	70	54	4250	1846	1	135	49	15043		546		198			
GD157224	584999	7439995	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	18	1	3	86	906	67	54	3154	1207	1	122	33	15691		743		137			
GD157226	585402	7439995	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060402	32	1	3	74	604	58	53	2639	949	1	123	31	1697		206		105			
GD157228	585795	7439998	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	89	1	3	65	1007	49	50	5638	1178	1	133	27	2974		475		178			
GD157230	586215	7440019	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	32	1	3	84	620	60	53	2182	972	1	115	27	2374		275		126			
GD157234	586801	7440002	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	15	1	3	90	777	60	53	3985	1614	1	132	35	6535		534		195			
GD157236	587226	7439983	LINE1	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	11	1	3	93	745	52	56	4128	1841	1	115	37	12944		615		196			
GD157238	583604	7439504	LINE2	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060402	20	1	3	87	398	42	56	4076	1675	2	103	44	6232		263		196			
GD157240	583995	7439518	LINE2	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060402	15	1	3	105	524	67	56	3576	1549	2	130	41	11403		485		159			
GD157242	584400	7439505	LINE2	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060402	11	1	3	97	542	69	53	4053	1670	1	140	46	9391		464		182			
GD157243	584577	7439505	LINE2	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	101	0	0	40	196	29	60.67	1989	1109	0	45	7	2188		278		276	6	0	0
GD157244	584784	7439488	LINE2	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060402	9	1	3	126	814	114	51	5546	1739	1	200	53	11995		459		194			
GD157246	585211	7439498	LINE2	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060402	97	1	3	61	766	57	54	5874	826	2	101	29	11377		1052		125			
GD157247	585388	7439515	LINE2	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060402	100	0	0	63	868	82	54.26	3234	684	0	108	6	3207		572		111	1	1	2
GD157248	585584	7439518	LINE2	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060402	29	1	3	74	601	68	51	2448	880	1	130	32	1779	2.32	190		120			
GD157250	585985	7439507	LINE2	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060402	87	1	3	61	378	61	51	3146	2245	1	63	28	3412		375		128			
GD157252	586397	7439512	LINE2	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	24	1	3	96	680	76	54	2896	1118	1	121	32	5514		516		124			
GD157254	586783	7439495	LINE2	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	14	1	3	168	1052	56	57	6333	2272	1	166	36	12325		652		160			
GD157256	587197	7439508	LINE2	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	5	1	3	74	714	45	52	4399	1866	1	94	38	15422		653		206			
GD157258	587583	7439511	LINE2	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060402	8	1	3	89	744	50	51	5194	2178	1	108	40	17416		581		202			
GD157260	587980	7439497	LINE2	T/Cfe/SA/	M/SH	PLAIN/CRE	L.Sylvest	20060402	5	1	3	64	633	25	46	5245	2681	1	80	35	23356		320		162			
GD157264	584004	7439000	LINE3	T/Cfe/SA/	M/SH	PLAIN/TRA	J.Southam	20060402	35	1	3	84	290	64	58	3023	1487	1	102	47	7722		311		186			
GD157265	584211	7439001	LINE3	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060402	16	0	0	106	260	129	49.31	3488	1279	0	149	38	2652		146		211	5	3	4
GD157266	584409	7438996	LINE3	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060402	9	1	3	118	550	101	49	4353	1730	1	155	63	9794		483		183			
GD157268	584799	7439008	LINE3	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060402	17	1	3	165	661	201	50	6106	1727	1	188	55	14379		540		181			
GD157269	585012	7439003	LINE3	RE/Cfe/GR	M/SH	SCROP/PLA	J.Southam	20060402	158	0	0	37	464	43	53.04	4904	1652	4	38	15	2881		313		251	2	0	0
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GD157272	585594	7439006	LINE3	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060402	149	1	5	55	576	20	59	3451	1344	5	82	36	8992		1007		171			
GD157274	586005	7439009	LINE3	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060402	17	1	3	83	584	67	54	3618	1562	1	119	39	12391		563		177			
GD157276	586418	7438997	LINE3	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060402	14	1	3	113	452	140	54	3591	1950	2	232	45	12309		560		196			
GD157280	587205	7438997	LINE3	T/Cfe/SA/	M/SH	PLAIN/EDG	J.Southam	20060402	5	1	3	73	637	44	49	4220	2072	1	104	39	13296		454		184			
GD157282	587623	7438994	LINE3	T/Cfe/SA/	M/SH/GR	PLAIN	J.Southam	20060402	7	1	3	78	466	72	56	4020	1708	1	146	45	11669		403		166			
GD157284	588007	7438983	LINE3	T/Cfe/SA/	M/SH/GR	PLAIN	J.Southam	20060402	9	1	3	74	537	45	54	3771	1763	1	91	40	12080		443		163			
GD157286	588420	7438998	LINE3	T/Cfe/SA/	M/SH/GR	PLAIN/OCR	J.Southam	20060402	18	1	3	63	298	33	60	3246	1209	1	58	35	9255		298		91			
GD157288	588809	7438974	LINE3	T/Cfe/SA/	M/SH/G	SCROP/EDG	J.Southa	2006040	37	1	3	69	349	30	58	2833	895	1	63	33	3743		155		82			

					R		m	2																		
GD157290	583785	7438494	LINE4	T/Cfe/SA/	M/SH	PLAIN/FEN	J.Southam	20060403	14	1	3	95	458	65	55	3326	1511	1	170	62	5480		300		134			
GD157293	584179	7438574	LINE4	T/Cfe/GR/	M/SH	PLAIN/FLO	J.Southam	20060403	31	0	0	69	371	66	55	2318	1418	4	126	48	4147		437		179	0	2	3
GD157294	584391	7438489	LINE4	RE/Cfe/GR	M/SH	PLAIN/SCR	J.Southam	20060403	73	1	12	302	134	1084	61	2968	944	1	619	67	5153		598		71			
GD157295	584583	7438528	LINE4	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	27	0	0	100	1062	99	56.74	6436	1913	0	140	23	4968		267		275	1	2	3
GD157296	584776	7438501	LINE4	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	29	1	3	92	372	131	56	4588	1600	3	133	51	16743		1087		275			
GD157297	584983	7438526	LINE4	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	14	0	0	113	415	146	56.93	3581	1485	0	176	43	7325		336		210	6	3	4
GD157298	585210	7438517	LINE4	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	14	1	3	262	474	442	57	4368	1564	2	284	73	19145		754		149			
GD157300	585590	7438496	LINE4	T/Cfe/SA/	M/GR	PLAIN	J.Southam	20060402	5	1	3	98	634	86	53	4983	1830	1	148	50	13080		604		217			
GD157302	585994	7438492	LINE4	T/Cfe/SA/	M/GR	PLAIN	J.Southam	20060402	6	1	3	138	569	176	51	4283	1898	1	185	57	15019		560		185			
GD157304	586396	7438505	LINE4	T/Cfe/SA/	M/GR	PLAINEDGE	J.Southam	20060402	7	1	10	105	610	84	48	4773	2167	1	137	46	27883		612		198			
GD157306	586820	7438470	LINE4	T/Cfe/SA/	M/GR	PLAIN	J.Southam	20060402	5	1	6	97	630	98	47	4499	2053	5	144	48	23660		506		177			
GD157308	587202	7438487	LINE4	T/Cfe/SA/	M/GR	PLAIN	J.Southam	20060402	7	1	3	91	674	85	47	5600	2230	1	150	49	24904		557		205			
GD157310	587603	7438476	LINE4	T/Cfe/SA/	M/GR	PLAIN	J.Southam	20060402	9	1	3	91	572	63	53	3637	1583	1	109	41	11529		422		165			
GD157312	587990	7438498	LINE4	T/Cfe/SA/	M/GR	PLAIN	J.Southam	20060402	5	1	3	65	435	41	52	4056	1377	1	95	35	3849		132		151			
GD157314	588407	7438501	LINE4	T/Cfe/SA/	M/GR	PLAIN	J.Southam	20060402	24	1	3	56	241	50	59	2663	1021	1	59	34	5590		243		75			
GD157316	588805	7438498	LINE4	T/Cfe/SA/	M/GR	PLAIN	J.Southam	20060402	15	1	3	73	478	59	58	3477	1142	1	81	34	7313		250		127			
GD157318	589220	7438483	LINE4	RE/Cfe/SA	M/GR	SLOPE/SCR	J.Southam	20060402	8	1	3	72	379	57	54	3780	1418	5	115	37	6329		221		150			
GD157320	583605	7438000	LINE5	RE/Cfe/SA	M/SH	PLAIN/SCR	J.Southam	20060403	29	1	5	106	816	77	53	2665	1676	3	91	42	14329		713		92			
GD157322	584005	7438001	LINE5	T/Cfe/SA/	M/SH	PLAIN/SCR	J.Southam	20060403	20	1	3	66	336	82	54	4150	1986	1	103	49	7833		428		136			
GD157324	584402	7438001	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	17	1	8	93	408	90	55	3959	1926	4	132	60	25011		825		117			
GD157325	584608	7437989	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	25	0	0	85	371	98	54.86	3562	1337	0	138	28	7729		475		159	2	1	2
GD157326	584814	7437995	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	20	1	9	96	412	118	55	4098	1800	1	139	56	27835		814		148			
GD157328	585211	7438017	LINE5	T/Cfe/SA/	M/SH	/SOAK	J.Southam	20060403	24	1	3	35	194	68	56	4551	2075	3	59	50	9643		595		86			
GD157330	585607	7437985	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	6	1	6	118	529	95	47	4606	1878	1	179	50	15608		430		209			
GD157334	586234	7438015	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	5	1	3	84	474	89	45	5044	1822	1	159	43	8937		281		252			
GD157336	586638	7438032	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	8	1	5	85	448	122	48	4440	1918	3	171	49	10280		330		227			
GD157338	587021	7438025	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	8	1	6	78	489	82	45	5220	1819	3	138	46	9242		324		154			
GD157340	587404	7437990	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	53	1	3	58	115	131	54	1901	1057	3	51	50	3488		231		38			
GD157342	587804	7437992	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	101	1	10	35	114	98	56	1329	881	3	42	42	2871		288		25			
GD157344	588206	7437995	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	46	1	3	36	154	61	50	1931	767	1	57	38	2051		190		40			
GD157346	588679	7438011	LINE5	T/Cfe/SA/	M/SH	PLAIN/SCR	J.Southam	20060403	106	1	3	51	155	21	62	2620	720	5	34	28	2569		172		46			
GD157348	589021	7437979	LINE5	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060403	27	1	6	62	715	43	56	3480	1021	1	160	33	10340		645		199			
GD157352	583609	7437533	LINE6	T/Cfe/SA/	M/SH	PLAIN/QTZ	L.Sylvest	20060403	20	1	3	76	391	165	46	3527	1631	1	205	38	10701		448		149			
GD157354	584021	7437500	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN/FEN	L.Sylvest	20060403	18	1	3	96	579	78	49	4482	1357	1	174	43	6957		499		149			
GD157356	584411	7437491	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060403	9	1	6	93	417	91	46	4747	1590	3	171	43	13530		519		187			
GD157358	584805	7437504	LINE6	T/Cfe/SA/	SH	PLAIN/TRA	L.Sylvest	20060403	5	1	3	111	462	55	45	5255	1860	1	148	41	9402		408		178			
GD157360	585205	7437500	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060403	9	1	9	182	589	124	44	5141	1961	2	214	48	21110		588		181			
GD157364	585812	7437488	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060403	10	1	8	106	603	121	42	4640	2164	1	174	54	26730		497		168			
GD157366	586218	7437479	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060403	37	1	3	42	422	46	52	1735	1499	1	54	31	4217		457		257			

GD157368	586611	7437505	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060403	8	1	7	86	513	153	45	5262	2062	1	197	56	17991		481		232			
GD157372	587411	7437501	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060403	6	1	7	72	647	56	50	4060	1946	1	117	38	18343		590		221			
GD157374	587793	7437500	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060403	40	1	5	41	163	76	57	2644	1105	2	50	42	3280		194		61			
GD157376	588206	7437496	LINE6	T/Cfe/SA/	M/SH/GS	PLAINCREE	L.Sylvest	20060403	84	1	3	42	190	31	57	2634	694	1	53	27	2598		212		43			
GD157378	588608	7437491	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060403	116	1	3	46	66	20	56	2575	588	1	23	24	1233		132		34			
GD157380	589009	7437520	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060403	40	1	7	48	202	31	56	4098	720	3	43	31	3176		130		49			
GD157382	589414	7437508	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN/	L.Sylvest	20060403	15	1	3	68	758	39	50	5618	857	1	104	28	1845		81		102			
GD157384	589817	7437502	LINE6	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060403	6	1	6	66	351	39	45	4259	1309	2	86	33	8546		264		152			
GD157386	583590	7437003	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	16	1	3	68	398	53	44	4385	1472	1	125	30	2171	3.47	325		123			
GD157388	583986	7437015	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	11	1	3	75	376	49	48	2564	1019	1	103	33	2537		325		121			
GD157390	584412	7437006	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	9	1	6	95	491	79	48	3858	1503	1	160	42	15040		630		173			
GD157394	584992	7437005	LINE7	T/Cfe/SA/	M/SH	PLAIN	L.Sylvest	20060404	7	1	6	93	513	75	44	4770	1973	1	143	40	17849		516		223			
GD157396	585399	7437003	LINE7	T/Cfe/SA/	M/SH	PLAIN	L.Sylvest	20060404	8	1	3	90	463	114	45	5624	1769	3	185	58	10930		357		180			
GD157398	585789	7437004	LINE7	T/Cfe/SA/	M/SH	PLAIN	L.Sylvest	20060404	9	1	8	73	530	76	41	5374	1741	1	176	41	12625		341		220			
GD157400	586213	7437002	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	7	1	5	78	450	101	44	5001	1611	1	177	43	11577		370		190			
GD157402	586607	7436998	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	7	1	3	70	470	85	44	4836	1750	1	163	41	10620		310		210			
GD157404	586984	7436995	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	9	1	3	93	507	88	45	6171	1825	4	169	45	8364		333		217			
GD157406	587400	7437010	LINE7	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060404	22	1	3	77	366	47	50	3231	1092	1	86	35	3389		159		97			
GD157408	587802	7437000	LINE7	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060404	118	1	7	47	187	39	61	2349	1045	1	48	39	4891		407		45			
GD157410	588204	7437002	LINE7	RE/Cfe/SA	M/SH	OCROP/SL	L.Sylvest	20060404	238	1	3	44	49	86	64	1848	711	2	47	28	969		260		21			
GD157412	588585	7437020	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060403	163	1	3	67	78	49	61	3565	985	1	46	25	2031		308		25			
GD157414	589000	7437005	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060403	7	1	3	76	836	53	48	6628	1524	1	133	37	9985		319		180			
GD157416	589378	7437007	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060403	21	1	7	68	670	43	56	3931	1138	1	90	32	8273		286		89			
GD157418	589801	7436994	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060403	21	1	3	60	348	34	54	3873	1279	1	78	33	10087		294		109			
GD157420	590190	7437014	LINE7	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060403	5	1	3	70	480	47	48	4179	1402	1	107	35	10204		382		168			
GD157422	584807	7436488	LINE8	RE/Cfe/SA	M/SH/GS	PLAIN/OCR	L.Sylvest	20060404	10	1	7	115	447	88	49	4392	1646	1	142	43	17199		560		172			
GD157424	585222	7436484	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN/QTZ	L.Sylvest	20060404	8	1	3	95	553	87	44	4736	1845	1	172	36	22779		612		202			
GD157426	585616	7436522	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN/TRA	L.Sylvest	20060404	7	1	7	131	517	115	44	4630	1764	1	167	46	14370		519		197			
GD157428	586017	7436504	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN/QTZ	L.Sylvest	20060404	11	1	11	83	1108	93	44	7105	2205	4	224	47	34603		681		214			
GD157430	586433	7436500	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	6	1	10	76	772	71	46	5362	2165	1	178	47	30887		645		192			
GD157434	587006	7436495	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	23	1	3	64	416	45	51	3163	1372	1	82	36	4356		323		246			
GD157436	587408	7436484	LINE8	T/Cfe/SA/	M/SH	PLAIN	L.Sylvest	20060404	10	1	3	73	580	52	48	4480	1488	1	118	40	6268		298		149			
GD157438	587810	7436485	LINE8	T/Cfe/SA/	M/SH	PLAIN/QTZ	L.Sylvest	20060404	95	1	9	63	389	129	52	3239	1125	2	47	36	4142		472		49			
GD157440	588192	7436503	LINE8	T/Cfe/SA/	M/SH	PLAIN/QTZ	L.Sylvest	20060404	169	1	3	62	33	138	64	830	511	1	121	26	1970		463		17			
GD157442	588611	7436494	LINE8	T/Cfe/SA/	M/SH	PLAIN/WAS	L.Sylvest	20060404	47	1	6	69	548	47	59	2951	839	1	84	32	9313		326		49			
GD157444	589014	7436489	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	20	1	3	59	897	39	56	5145	1079	2	89	31	14448		398		80			
GD157446	589436	7436503	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060404	13	1	3	48	282	50	57	4535	956	1	59	33	6785		180		68			
GD157448	589808	7436498	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060404	135	1	8	34	98	92	59	3047	823	1	29	42	2936		213		29			
GD157450	590200	7436487	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	17	1	5	52	330	46	57	3849	1380	1	72	41	12819		427		86			
GD157452	590594	7436486	LINE8	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060404	21	1	6	41	272	60	54	4112	1212	1	46	43	13654		398		68			

GD157454	585431	7436029	LINE9	R/Cfe/GR/	M/SH	TOP OCROP	J.Southam	20060404	6	1	6	54	601	30	47	4530	2152	4	108	36	16175		407		183			
GD157456	585824	7435992	LINE9	T/Cfe/SA/	M/SH	PLAIN/QTZ	J.Southam	20060404	9	1	3	83	432	96	48	4676	2093	1	148	53	10660		419		151			
GD157458	586199	7435996	LINE9	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	8	1	3	81	404	76	44	4954	1680	1	161	43	9095		302		216			
GD157460	586653	7435969	LINE9	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	9	1	3	73	391	87	48	4831	1933	3	185	49	10068		443		197			
GD157464	587209	7436006	LINE9	T/Cfe/SA/	M/SH	PLAIN/QTZ	J.Southam	20060404	38	1	11	74	229	132	52	4333	1618	1	73	40	10737		488		140			
GD157466	587664	7436022	LINE9	T/Cfe/SA/	M/SH	PLAIN/QTZ	J.Southam	20060404	172	1	8	86	341	174	55	4334	1256	5	53	47	3645		523		62			
GD157468	588018	7435994	LINE9	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	11	1	3	99	1414	88	46	6776	1916	3	174	47	14157		429		206			
GD157470	588406	7435995	LINE9	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	27	1	3	95	2745	63	55	5772	1129	5	187	39	13872		503		136			
GD157472	588807	7436006	LINE9	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	155	1	11	53	225	101	59	3950	997	2	51	46	3843		299		37			
GD157474	589212	7435994	LINE9	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	285	1	7	33	63	77	58	4250	920	6	19	38	1010		150		30			
GD157476	589563	7436046	LINE9	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	190	1	3	30	118	87	55	4074	998	4	27	45	3048		179		31			
GD157478	590006	7435998	LINE9	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	221	1	8	36	87	154	59	2540	720	1	58	36	1457		245		20			
GD157480	590397	7436003	LINE9	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	219	1	5	33	105	88	61	4332	1229	7	26	40	1887		206		47			
GD157482	590781	7436031	LINE9	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	106	1	18	26	320	115	54	2198	1118	2	40	67	3470		619		56			
GD157484	591202	7436000	LINE9	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	7	1	5	72	421	99	48	4728	2291	1	143	50	15008		469		227			
GD157486	585997	7435484	LINE10	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	9	1	6	106	847	98	49	5207	1708	4	178	52	14186		474		193			
GD157488	586372	7435482	LINE10	RE/Cfe/SA	M/SH	SLOPE/OCR	J.Southam	20060404	5	1	3	77	626	63	46	5166	1902	1	152	46	22569		503		237			
GD157490	586789	7435504	LINE10	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	7	1	3	92	762	149	48	4681	1825	6	173	43	23837		639		186			
GD157494	587389	7435500	LINE10	RE/Cfe/GR	M/SH	SLOPE/SCR	J.Southam	20060404	14	1	5	76	906	74	51	4743	1821	1	141	48	18137	2.88	737		153			
GD157496	587800	7435513	LINE10	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	14	1	3	118	783	111	50	3922	1487	1	145	63	12865		617		146			
GD157498	588189	7435503	LINE10	T/Cfe/SA/	M/SH	PLAIN/FLO	J.Southam	20060404	13	1	7	85	668	83	48	4833	1848	1	179	52	15599		508		197			
GD157500	588605	7435586	LINE10	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	19	1	7	72	913	127	53	3989	1271	4	164	43	14406		566		195			
GD157502	589009	7435502	LINE10	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	5	1	3	63	563	50	46	4696	1985	3	141	48	20321		522		220			
GD157504	589396	7435501	LINE10	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	25	1	20	51	524	69	49	2504	2047	8	131	81	15080		880		128			
GD157506	589713	7435558	LINE10	T/Cfe/SA/	M/SH	PLAIN/WAS	J.Southam	20060404	51	1	21	17	566	48	50	1355	1078	4	51	91	7701		1023		75			
GD157508	590212	7435475	LINE10	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060404	5	1	6	69	518	64	48	3843	2093	7	162	60	20660		617		217			
GD157510	590564	7435516	LINE10	T/Cfe/SA/	M/SH	PLAIN/EDG	J.Southam	20060404	17	1	3	65	393	71	49	3856	1591	10	149	54	17439		558		176			
GD157512	591002	7435483	LINE10	T/Cfe/SA/	M/SH	PLAIN/EDG	J.Southam	20060404	27	1	11	56	295	102	53	4090	1380	1	116	45	10960		422		121			
GD157514	591414	7435492	LINE10	T/Cfe/SA/	M/SH	PLAIN/EDG	J.Southam	20060404	6	1	3	66	567	62	49	4182	1988	7	130	49	20117		566		177			
GD157516	586408	7434986	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN/QTZ	L.Sylvest	20060405	11	1	3	58	490	72	40	6628	1751	4	153	44	27474		493		193			
GD157518	586811	7434996	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060405	9	2	11	66	876	60	43	5697	2271	13	208	43	34919	5.9	631		203			
GD157520	587210	7435003	LINE11	T/Cfe/SA/	M/SH	PLAIN/QTZ	L.Sylvest	20060405	23	1	3	100	6579	93	37	45499	1807	6	379	35	18175		653		244			
GD157522	587610	7434999	LINE11	T/Cfe/SA/	M/SH	PLAIN/QTZ	L.Sylvest	20060405	22	1	3	111	552	61	55	2526	2122	7	125	43	14151		1179		302			
GD157524	588017	7435019	LINE11	RE/Cfe/SA	M/SH	SL/OCROP/	L.Sylvest	20060405	7	1	9	116	682	137	39	7562	1997	8	202	46	27142		531		195			
GD157526	588412	7434997	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060405	6	1	3	81	489	68	46	4531	2176	1	169	48	18907		666		305			
GD157528	588816	7434997	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060405	10	1	11	70	477	65	43	4951	2102	7	165	46	24365		516		301			
GD157530	589199	7435006	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060405	11	1	9	70	503	54	45	4486	2434	5	167	51	24001		524		244			
GD157536	590212	7434991	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060405	6	1	10	66	481	55	43	4331	2107	5	183	51	26751		567		222			
GD157538	590632	7434982	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060405	6	1	3	72	434	56	46	4707	1807	6	175	52	14151		500		245			
GD157540	591010	7435009	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060405	5	1	3	80	472	57	46	4743	2176	3	179	48	16738		467		280			

GD157542	591400	7434994	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060405	7	1	3	68	398	56	50	4866	1645	1	146	48	11891		354		214			
GD157544	591801	7434991	LINE11	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060405	7	1	3	69	413	67	48	4094	1721	3	172	54	18437		552		200			
GD157546	587002	7434499	LINE12	T/Cfe/SA/	M/SH	SLOPE/EDG	J.Southam	20060405	6	1	3	69	577	51	44	5653	2464	1	155	46	19860		413		229			
GD157548	587399	7434495	LINE12	T/Cfe/SA/	M/SH	SLOPE/FLO	J.Southam	20060405	10	1	8	57	572	60	37	5756	1830	3	187	61	18970	5.28	404		295			
GD157550	587797	7434537	LINE12	RE/Cfe/SA	M/SH	SLOPE	J.Southam	20060405	6	1	8	52	503	44	37	5262	1968	7	139	43	20671		304		241			
GD157552	588200	7434501	LINE12	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060405	11	1	13	71	389	64	42	5260	2814	6	199	62	28670		572		263			
GD157554	588588	7434465	LINE12	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060405	13	2	15	90	324	163	40	6854	2782	11	253	50	24434		519		197			
GD157556	589024	7434519	LINE12	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060405	6	1	3	64	398	48	40	6190	2309	4	154	45	8609		329		217			
GD157558	589399	7434490	LINE12	T/Cfe/SA/	M/SH	PLAIN	J.Southam	20060405	7	1	8	84	480	75	43	5752	2616	3	179	43	26491		642		244			
GD157560	589793	7434508	LINE12	T/Cfe/SA/	M/SH	PLAIN/CRE	J.Southam	20060405	7	1	6	77	535	52	45	5618	2652	1	149	43	25248		554		256			
GD157570	591639	7434498	LINE12	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	J.Southam	20060405	8	1	9	58	492	59	51	5006	5382	2	117	41	18285		621		129			
GD157572	592012	7434523	LINE12	T/Cfe/SA/	M/SH/GS	PLAIN	J.Southam	20060405	13	1	6	75	440	70	53	4149	1670	1	178	56	15722		431		184			
GD157574	587188	7433995	LINE13	RE/Cfe/SA	M/SH	OCORP/WAS	L.Sylvest	20060405	7	1	3	45	513	43	39	4175	1877	1	114	44	22713		502		211			
GD157576	587598	7434001	LINE13	T/Cfe/SA/	M/SH	PLAIN/CRE	L.Sylvest	20060405	10	1	3	60	420	65	36	4874	1940	1	159	50	24818		529		256			
GD157578	587981	7434002	LINE13	T/Cfe/SA/	M/SH	PLAINCREE	L.Sylvest	20060405	10	1	10	66	458	70	39	5416	2187	6	170	50	37708	3.91	694		261			
GD157580	588415	7434009	LINE13	RE/Cfe/SA	M/SH	SL/OCROP/	L.Sylvest	20060405	5	1	7	65	642	39	45	5247	2159	3	141	42	27645		551		215			
GD157588	589984	7434006	LINE13	RE/Cfe/SA	M/SH/GS	PLAINOCRO	L.Sylvest	20060405	6	1	3	77	857	55	42	5499	2013	1	143	45	9360		401		223			
GD157590	590402	7434008	LINE13	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060405	5	1	6	82	557	53	44	5843	1968	1	137	41	11879		524		258			
GD157598	591796	7434006	LINE13	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060405	5	1	3	68	476	55	46	4541	2936	2	143	41	18135		498		205			
GD157600	592197	7433997	LINE13	T/Cfe/SA/	M/SH/GS	PLAIN	L.Sylvest	20060405	6	1	3	59	493	51	46	3388	2293	1	137	51	20922		595		178			
GD157602	588378	7433461	LINE14	RE/Cfe/SA	M/SH/EU	PLAIN/ SC	J.Southam	20060405	5	1	3	63	523	42	47	3715	2027	3	160	46	21794		616		202			
GD157606	589190	7433490	LINE14	RE/Cfe/SA	M/SH/EU	SLOPE/SID	J.Southam	20060405	5	1	7	72	671	45	44	3760	1949	1	137	51	33080		625		194			
GD157612	590389	7433518	LINE14	RE/Cfe/SA	M/SH	SLOPE/SCR	J.Southam	20060405	10	1	7	92	604	59	51	2671	1495	5	145	56	19304		717		166			
GD157614	590836	7433492	LINE14	RE/Cfe/GR	M/SH	SLOPE/OCR	J.Southam	20060405	5	1	5	152	833	50	48	4327	1843	6	191	35	20484		569		195			
GD157616	591171	7433515	LINE14	T/Cfe/SA/	M/SH	PLAIN/SCR	J.Southam	20060405	10	1	3	62	507	34	47	4348	1933	2	143	44	14863		508		194			
GD157620	592006	7433497	LINE14	T/Cfe/SA/	M/SH/GS	PLAIN	J.Southam	20060405	7	1	3	92	418	67	45	3979	2241	4	195	53	11474		418		240			
GD157622	589601	7433001	LINE15	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060405	8	1	6	97	582	65	46	4378	1929	1	153	51	34426		810		206			
GD157624	590021	7432987	LINE15	T/Cfe/SA/	M/SH/GS	PLAIN/WAS	L.Sylvest	20060405	11	1	3	80	500	97	48	3141	1704	1	150	63	20852		759		162			
GD157626	590408	7433009	LINE15	T/Cfe/SA/	M/SH	PLAIN/QTZ	L.Sylvest	20060405	8	1	3	75	519	53	47	3880	1675	1	128	53	18234		592		199			
GD157628	590800	7432923	LINE15	RE/Cfe/SA	M/SH	PLAIN/SCR	J.Southam	20060405	11	1	3	96	626	67	47	3141	1580	1	141	57	22264		742		176			
GD157630	591149	7433029	LINE15	RE/Cfe/SA	M/SH	SLOPE/OCR	J.Southam	20060405	7	1	3	67	760	34	43	4891	2262	2	173	36	23298		483		217			
GD157636	592188	7433011	LINE15	T/Cfe/SA/	M/SH/GS	PLAIN	J.Southam	20060405	5	1	11	77	637	50	44	4022	2471	4	146	53	39291	5.72	737		211			

APPENDIX 3
ROCK CHIP SAMPLE DATA
AND
ANALYTICAL RESULTS

					ELEMENTS	Au	Ag	As	Co	Cr	Cu	Fe	Mg
					UNITS	ppb	ppm	ppm	ppm	ppm	ppm	%	ppm
					DETECTION	1	1	5	1	2	1	0.01	20
					METHOD	FA50/MS	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES	AT/OES
Sample No	**Easting (GDA94)**	**Northing (GDA94)**	**Comments**	**Rock Type**									
1830	591519	7428596	Oc at BHP anom site (cu >3000ppm,)	Gneiss	1830	3	X	X	178	343	250	53.98	2586
1831	591519	7428596	Oc at BHP anom site (cu >3000ppm,)	Gneiss	1831	3	X	43	12	38	40	13.46	585
1833	591519	7428596	Oc at BHP anom site (cu >3000ppm,)	Gneiss	1833	2	X	X	8	61	16	3.79	681
1834	591519	7428596	Oc at BHP anom site (cu >3000ppm,)	Gneiss	1834	2	X	X	6	107	38	7.87	3982
1835	591488	7428623	10cm wide dyke / UM?Lamp?	Dyke	1835	2	X	20	3	111	34	5.01	4175
1837	588746	7430364	Mn stained oc Cu?	Um?	1837	1	X	X	47	76	103	11.29	644
1838	588745	7430412	Mn Fe rich "gossan" ??	Mn Gossan	1838	1	X	34	279	43	42	27.62	712
1839	588745	7430412	Mn Fe rich "gossan" ??	Mn Gossan	1839	1	X	X	323	43	35	22.07	643
1870	584395	7438480	Biotite Gneiss o.c 10m s of anomaly	Biot/Gneiss	1870	X	X	X	7	37	18	3.66	10992

					ELEMENTS	Mn	Mo	Ni	Pb	Pd	Pt	Ti	V	Zn
					UNITS	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm
					DETECTION	1	2	1	5	1	1	5	2	1
					METHOD	AT/OES	AT/OES	AT/OES	AT/OES	FA50/MS	FA50/MS	AT/OES	AT/OES	AT/OES
Sample No	**Easting (GDA94)**	**Northing (GDA94)**	**Comments**	**Rock Type**										
1830	591519	7428596	Oc at BHP anom site (cu >3000ppm,)	Gneiss	1830	1045	7	2806	56	5	3	371	76	220
1831	591519	7428596	Oc at BHP anom site (cu >3000ppm,)	Gneiss	1831	411	4	87	X	1	X	312	147	76
1833	591519	7428596	Oc at BHP anom site (cu >3000ppm,)	Gneiss	1833	184	3	103	X	X	X	122	18	23
1834	591519	7428596	Oc at BHP anom site (cu >3000ppm,)	Gneiss	1834	360	X	74	28	X	X	2357	120	106
1835	591488	7428623	10cm wide dyke / UM?Lamp?	Dyke	1835	196	X	18	28	X	X	2890	96	42
1837	588746	7430364	Mn stained oc Cu?	Um?	1837	2320	X	77	25	1	2	3269	190	180
1838	588745	7430412	Mn Fe rich "gossan" ??	Mn Gossan	1838	102007	8	207	17	4	10	276	322	511
1839	588745	7430412	Mn Fe rich "gossan" ??	Mn Gossan	1839	79552	15	147	5	5	18	554	360	444
1870	584395	7438480	Biotite Gneiss o.c 10m s of anomaly	Biot/Gneiss	1870	585	3	36	13	X	X	4079	74	62