



EL 1/2004 RAMSAY RIVER

**ANNUAL REPORT FOR THE PERIOD
10 JANUARY 2011 – 9 JANUARY 2012**

Compiled by/Author: K.C. Morrison & A. M. Rigg

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Stellar Resources Limited

Stellar Resources Limited (ACN 108 758 961) Level 17, 530 Collins Street, Melbourne Victoria 3000
Tel: 03 9618 2540 Fax 03 9649 7200

ABSTRACT

This Annual Report for EL1/2004 Ramsay River covers the period from 10th January 2011 to 9th January 2012.

Following analysis of earlier electromagnetic and aeromagnetic surveys, five geophysical targets were prioritised for geochemical sampling. RY-1, -2 and -3 are in the Butler's Road area in the central portion of the EL, and RY-15 and -36 are located along the Ramsay River, in the southern part of the EL. A programme of grid cutting, reconnaissance mapping, rock chip and soil sampling was completed on each target.

Encouraging low tenor tin and base metal anomalism was encountered at RY-1 and -2 and these targets require follow up work. The results on the other three targets were disappointing and they are considered adequately tested.

Future work will test the idea that the RY-1 and -2 anomalies are related to the mapped granite dyke which trends to the northwest from the Butler's Road area, towards the abandoned silver-lead-zinc workings at Magnet, and that potential exists for a porphyry dyke and/or greisen tin deposit as part of a zoned mineralised system including Magnet. A programme of mapping, geochemistry and drilling is needed to test the model.

Expenditure on EL1/2004 for 2011 totalled \$228,855.

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1. Stellar Geochemical Sampling - April-July 2011

1 INTRODUCTION

1.1 Exploration Rationale

The licence covers the NE part of the Meredith Granite, which is recognised to have similar petrochemistry to the Heemskirk suite. The NE part of the Meredith Granite is considered to extend at shallow depth northeast, under EL 1/2004, and that the porphyry dykes at Mt Bischoff are attributed to the presence of granite at shallow depth. The margins of the Meredith granite in this region flank a series of major magnetic anomalies. The historic Magnet (Pb-Ag-Zn) Mine is on the northeast boundary of the EL, while the Mt Bischoff (Sn) and Cleveland (Sn-Cu) Mines lie within 3km. There are numerous small tin and base metal occurrences within the licence area. Base metal vein style mineralisation appears to be hosted by Precambrian and Cambrian volcanosedimentary sequences. Previous drilling by the Tasmanian Mines Department and Pasminco Limited has shown ultramafic rocks to be present in the area.

There is potential for additional base metal mineralisation adjacent to the old Magnet Mine both at depth and along strike. The area is also highly prospective for skarn deposits similar to Bischoff and Cleveland and there is thought to be some potential for skarn hosted nickel sulphides of the Avebury style.

1.2 Geological Setting

Ramsay River is focussed on a major magnetic anomaly flanking the north-eastern corner of the Devonian Meredith Granite. Apart from the Meredith Granite, underlying lithologies comprise Neoproterozoic and Palaeozoic rocks of the Dundas Trough together with allochthonous Cambrian ultramafic bodies.

A block of Oonah Formation sediments surrounds the Mt Bischoff Mine and extends beneath Tertiary basalt to the east. The Neoproterozoic Oonah Formation is composed of pale grey quartz sandstones, siltstones, shales, dolomites and minor lavas and volcanoclastics.

The Cleveland–Waratah Association, possibly Early Cambrian age, is largely composed of basalt lavas, basaltic volcanoclastics, siltstones and mudstones. The Cleveland mine sequence includes basalt, dolomite and chert units.

Mixed intermediate to mafic volcanics dominate the area to the west of Arthur Dam. These are high-magnesian andesites and low-titanium tholeiitic basalts and were intersected in each of two diamond drill holes completed at Arthur Dam by Pasminco Exploration Limited (Pasminco) in 1997. Best assay result was 3m @ 2.4%Zn and 2.25%Pb in AD4.

To the south of Arthur Dam, some 5km along Betts Track, boulder outcrops are a matrix-supported conglomerate with clasts of pyroxene-feldsparphyric, chloritic lava, volcanoclastics and red-brown sandstone. This area is termed the Betts Basin and is unique to the area. It is possible the lithologies are related to the high magnesian andesites in the area.

A serpentinised ridge of ultramafic rock lies to the east of the mafic volcanic units. It extends NNE from its southern contact with the Meredith Granite near Wilson River where previously alluvial deposits of osmiridium were worked. This ultramafic body is considered thrust emplaced. Drilling by the Tasmanian Mines Department at Arthur Dam (Brown 1986) intersected the ultramafics in drill hole AD001 over an interval of 60m from 95m. The ultramafic is coincident with the strong magnetic anomaly that surrounds this part of the Meredith Granite. The anomaly is believed related to the granite's metamorphic aureole. However this magnetic anomaly has a similar appearance and amplitude to the anomalies defining the Heazlewood and Mt Stewart Ultramafic Complexes, located west of Ramsay River and also the Huskisson Ultramafic Complex flanking the Huskisson Syncline to the south.

Preliminary data from 3D geological modelling by a Tasmanian Government funded cooperative research project indicates the ultramafic body extends around the NE lobe of the Meredith Granite and then, extends southwards under shallow cover of Tertiary basalt to join with the Huskisson Ultramafic Complex. There is potential for skarns hosted by the ultramafics to lie within this significant aeromagnetic anomaly.

The historic Magnet Mine is located on the northern boundary of the Ramsay licence. It is a lode style base metal and silver deposit (0.64Mt @ 7.3%Zn, 7.3%Pb and 427 g/t Ag) hosted by a structurally emplaced mafic/ultramafic body known as the Magnet Dyke. The lower levels of the old mine (below 8 level) are within EL1/2004 while the postulated feeder structure trends southwest into the EL.

The northwest corner of the project area covers part of the Whyte River Complex of mafic and ultramafic rocks. This NE trending belt is generally low lying and tends to be covered by Quaternary alluvials as at the former Luina townsite. Silurian-Devonian Eldon Group shallow marine sandstones and siltstones are recognised in outcrop to the north-east and south of Luina.

The NE corner of the Meredith Granite is known to extend as a ridge at shallow depth and underlie the historic Mt Bischoff porphyry and skarn tin deposit. This results in a considerable area of interpreted ultramafic rock being in proximity to the mineralising granite that is prospective for skarn style nickel sulphide deposits.

2 LICENCE

TENEMENT NUMBER: 1/2004

TENEMENT NAME: Ramsay River

TENEMENT LOCATION: Located 60km southwest of Burnie, with main road access from the Corinna Road approximately 10km west of the Murchison Highway (Figure 1). The licence covers 70km² from the Magnet Mine area west of Waratah township, south to within 3km of Mt Ramsay. Much of the EL area is Crown Land, covered by patches of rainforest and forestry, tea-tree scrub and button grass plains. Access is provided by the Corinna Road, numerous logging and old exploration tracks, and walking tracks. Much of the area is accessible only by foot.

REPORTING PERIOD: 10 January 2011 to 9 January 2012.

TENEMENT HOLDER: Rubicon Min Tech Ventures Pty Ltd., a wholly owned subsidiary of Stellar Resources Ltd.

2.1 Location Of Licence

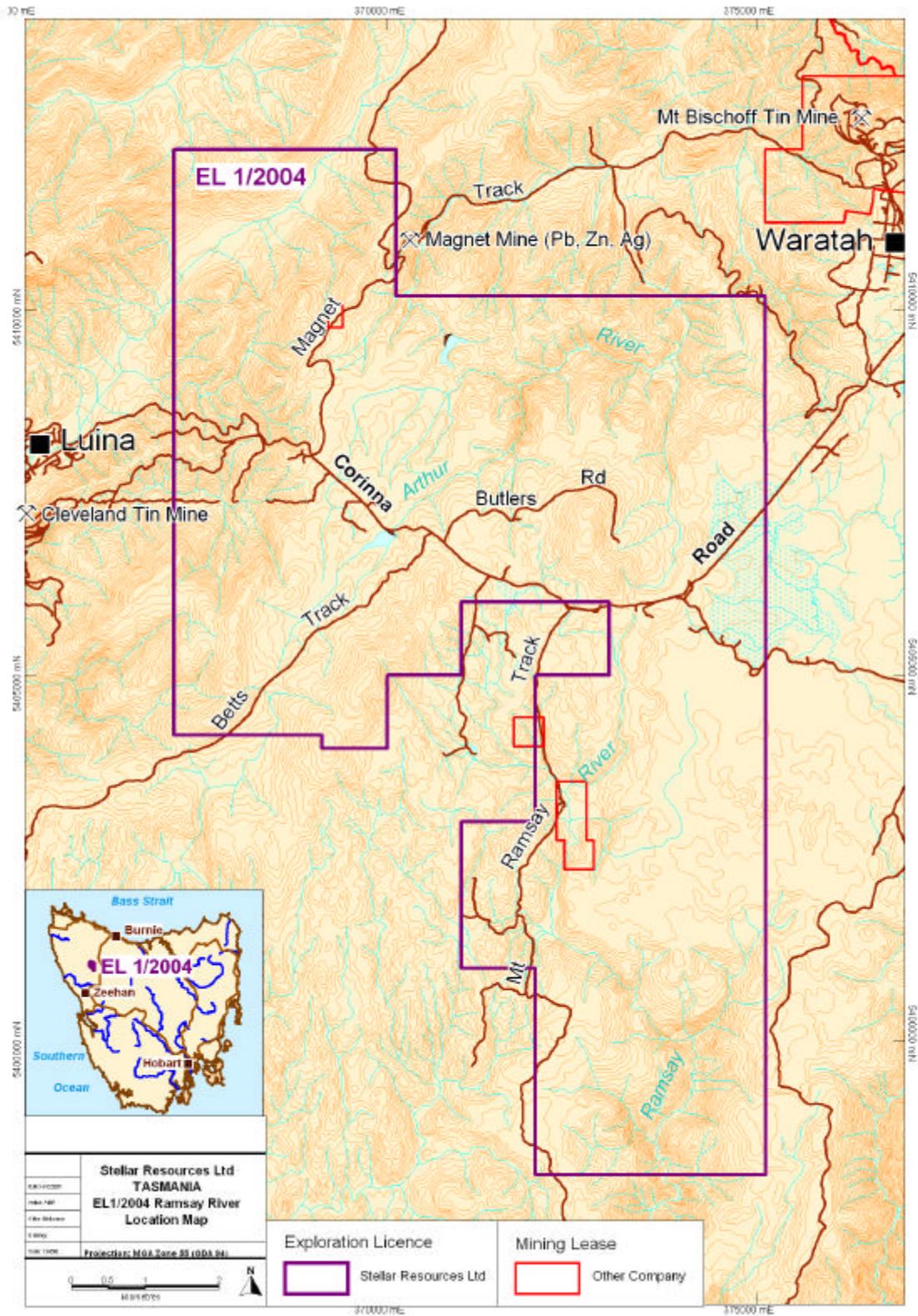


Figure 1. EL1/2004, Location Map.

2.2 Land Tenure

SCHEDULE

LAND DISTRICT OF RUSSELL
VICINITY OF RAMSAY RIVER 8KM SW OF WARATAH
MUNICIPALITY OF WARATAH / WYNYARD
EXPLORATION LICENCE 1/2004 70km²
RUBICON MIN TECH VENTURES PTY. LTD.

Commencing at the northwest corner at grid coordinates 367 000 mE 5 412 000 mN, thence grid east to 370 000 mE, grid south to 5 410 000 mN, again grid east to 375 000 mE, again grid south to 5 398 000 mN, grid west to 372 000 mE, then grid north to 5 401 000 mN, again grid west to 371 000 mE, again grid north to 5 403 000 mN, again grid east to 372 000 mE, again grid north to 5 405 000 mN, again grid east to 373 000 mE, again grid north to 5 406 000 mN, again grid west to 371 000 mE, again grid south to 5 405 000 mN, again grid west to 370 000 mE, again grid south to 5 404 000 mN, again grid west to 367 000 mE aforesaid, thence again grid north to the point of commencement.

Coordinate datum - AGD66, AMG Zone 55.5.

EXCLUSIONS

- (a) Any land owned or leased by the Commonwealth of Australia.
- (b) Mining leases amounting to 70ha (more or less) which were applied for or in force prior to the date of application for this licence.
- (c) Crown reservations or other land set apart or dedicated for any public purposes such as public reserves, municipal reserves or roadways unless such areas have been brought under the provisions of the *Mineral Resources Development Act 1995*.
- (d) Land declared as a fossicking area under the *Mineral Resources Development Act 1995* as shown hereunder:

10ha Magnet Fossicking Area
- (e) Areas of private land which either have been, or are in the process of being, purchased by the Crown under the Regional Forest Agreement - Private Forests Reserves Programme and / or private land over which the landowners have agreed, or are in the process of agreeing, to place a covenant or management agreement for conservation purposes under the Regional Forest Agreement - Private Forests Reserves Programme.

LAND TENURE

The area comprises:

- Private Property
- Multiple Use State Forest
- MDC Informal Reserve
- Meredith Range Regional Reserve
- Savage River Regional Reserve

The licence area contains areas, which are listed (including listed on an interim basis) on the Register of the National Estate kept under the *Australian Heritage Commission Act 1975*.

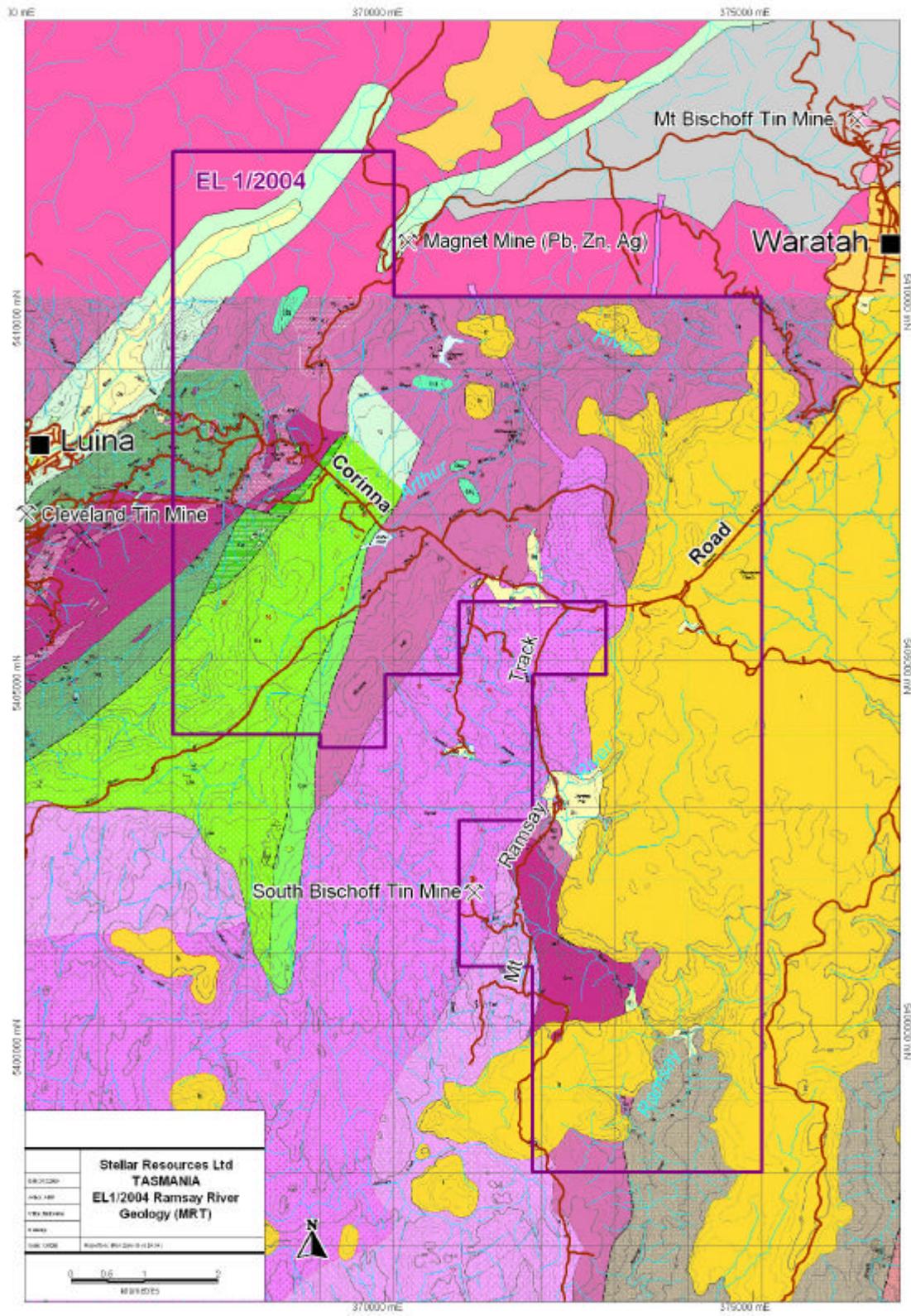


Figure 2. EL1/2004, MRT Geology Plan

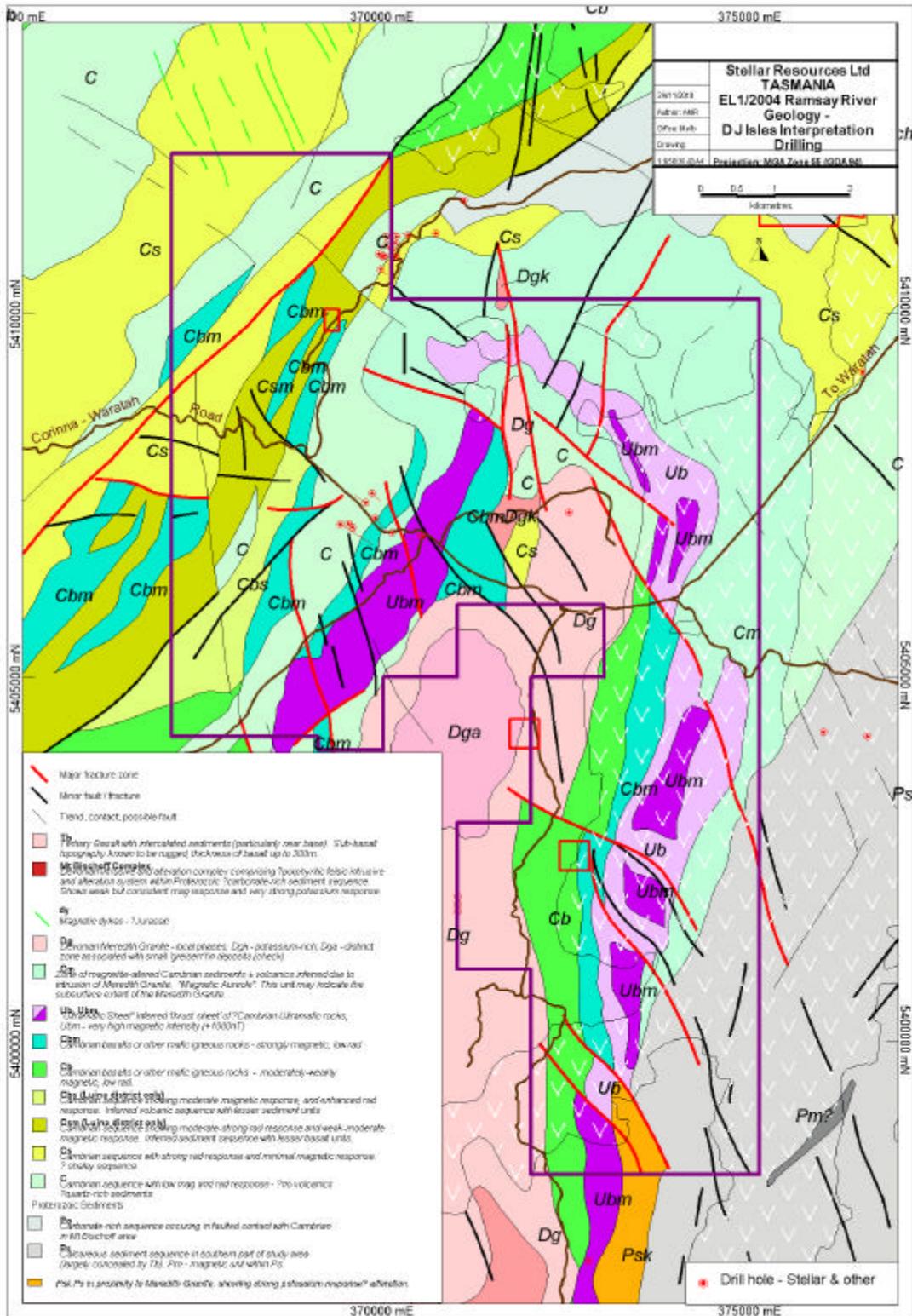


Figure 3. EL1/2004, Geological interpretation from aeromagnetics (D J Isles).

3 REVIEW OF PREVIOUS WORK BY STELLAR

Information from MRT open-file reports (previous tenement holders & MRT) has been captured and mapped.

During 2006 Stellar carried out a regional mapping and soil/rock chip programme aimed at identifying potential nickel targets in the ultramafic rocks that outcrop around the northern end of Betts Track and near Arthur Dam. The company also carried out a five hole (AD05 – AD09), 1200 m diamond drilling programme that was primarily aimed at the further testing of known base metal targets near Arthur Dam. One drill hole tested a magnetic anomaly just west of the entrance to Betts Track. The conclusions were:

- Serpentinised pyroxenite bodies around the northern end of Betts Track and Arthur Dam are relatively small, structurally emplaced lenses with limited potential for nickel mineralisation;
- Hornfelsed, greywacke sandstone that contains substantial magnetite as disseminations and in veinlets is the likely source of strong aeromagnetic anomalies around Betts Track and Arthur Dam;
- Vein style copper mineralisation in the eastern part of the Arthur Dam prospect appears to be of sub-economic grade. However, there is potential for the further drill testing of vein style zinc, lead and silver mineralisation in the south western part of the Arthur Dam prospect.

During February 2009, 36 samples of soil or rock were collected from channels cut in the walls of a series of old costeans and adits south of the Magnet Mine, and assayed for Cu, Pb, Zn, Ag, Sn & Au. These workings were cut across the southern extension of the structure hosting the Magnet mineralisation. Only one sample, from the northernmost adit, returned any significant assays (0.4 %Pb, 1.9 %Zn & 17 g/t Ag).

4 EXPLORATION COMPLETED DURING THE REPORTING PERIOD

In the Melbourne office analysis of electromagnetic and aeromagnetic data, by consulting geophysicist Dr Tom Whiting, confirmed five geophysical targets; RY01, RY02, RY03, RY15 & RY36 which were prioritised for soil and rock chip geochemical sampling as a lead up to possible drill testing. GIS mapping work produced access and other maps to support the subsequent sampling work with geochemical results maps following.

The surface geochemical sampling programme was undertaken during April to July 2011. The GDA94 co-ordinates of the EM target centres are: RY01 372510mE, 5407200mN; RY02 373170mE, 5407790mN; RY03 373540mE, 5406600; RY15 372280mE, 5401800mN; RY36 373410mE, 5398760mN (Figure 4).

The programme was managed by Ken Morrison, with a field crew of five track cutters and soil samplers supplied by Ron Gregory Prospecting and Wrigley Exploration Services, both based at Waratah. The three Butlers Road area sites were easily accessed by daily 4WD commute from Waratah, but RY-15 and -36 required quad bike support and minor short term camping. Samples from RY-36 were evacuated by helicopter, due to the distance to the nearest quad bike access point.

A small, minimal impact box style grid was cut around each target, allowing sufficient access to test the targets. Soil samples were taken from the B/C horizon at 0.2 to 1.1m by hand auger. Reconnaissance mapping, logging of rock fragments recovered during soil sampling and sampling of outcrop and float where available, was conducted at the same time as the soil surveys. In general the track cutting was done by a two person crew and the geology/soil sampling was done by a four person team. A total of 596 samples were collected (RY01: 20 rock chip samples & 93 soil samples; RY02: 22 rock chip samples & 116 soil samples; RY03: 25 rock chip samples & 119 soil samples; RY15: 14 rock chip samples & 97 soil samples; RY36: 5 rock chip samples & 85 soil samples).

Assays were done by ALS at their Burnie and Brisbane labs for Ag, As, Au (RY3 only), Cu, Ni, Pb, Sn, W & Zn. The analytical methods were ME-ICP61, ME-XRF05 (Sn, W) & AA25 (Au). Locations, sample descriptions and results are shown on Figures 6-45 and in Appendix 1.

Target RY01 had been located by Comstaff through the testing of aeromagnetics and Dighem survey anomalies, and was drilled by Comstaff/BHP in 1987. Drill hole BR1 had returned highly anomalous base-metals and tin results. Mineralisation commenced from 1m below surface to 10m. Sub-vertical veins of calcite-siderite-quartz with sphalerite, minor galena and cassiterite, with trace chalcopyrite were intersected in hornfelsed sediments, with the hole not reaching the underlying granite. Best results were: 8.5m @ 1.65% Zn, 0.27% Pb, 0.08% Sn, 29g/t Ag, incl 2.8m @ 4.27% Zn, 0.71% Pb, 0.18% Sn, 71g/t Ag, and 0.25m @ 4.42% Zn, 0.91% Pb, 0.17% Sn, 74g/t Ag, and 0.40m @ 2.89% Zn, 0.09% Pb, 0.15% Sn, 21g/t Ag. Sampling of the RY01 EM target by Stellar gave results consistent with Comstaff's 1984 work, being anomalous for Sn, Pb & Zn and suggestive of granitic mineralisation and flagging the possibility of a link with Magnet via the northwest trending granite dyke in that area. RY01 summary results are: soil Pb to 482ppm, rock chip Pb to 1520ppm, Pb zone over EM centre; soil Sn to 170ppm, rock chip Sn to 851ppm, Sn zone over and east side of EM centre; soil Zn to 864ppm, rock chip Zn to 657ppm, moderate Zn zone south of EM centre, & smaller zones north-east and west (stronger); soil Cu to 278ppm, rock chip Cu to 290ppm west of EM centre.

Sampling of target RY02, 850m north-east of RY01, was also consistent with Comstaff's work, but over a stronger, and non drill-tested EM anomaly. RY02 summary results are: soil Pb to 991ppm, rock chip Pb to 4260ppm, Pb zone from the north-west to the south of EM centre; soil Sn to 473ppm, rock chip Sn to 2150ppm, Sn zone from the north-west to the south of EM centre; soil Zn to 503ppm, rock chip Zn to 371ppm, zoned from the north-west to the south of EM centre; spotty soil Cu occurs. A magnetic anomaly 300m to the east of the EM anomaly was sampled by a single Stellar line which confirmed a single Comstaff line indicating no anomalous geochemistry. RY02 EM now represents an attractive drilling proposition.

RY03, 1200m south-east of RY01, represented a weaker EM/mag target. Stellar sampling registered a low-order geochemical response reflective of the geology around the overlapping Tertiary basalt contacts rather than of any anomalism due to mineralisation. RY03 summary results are: soil Sn to 192ppm, rock chip Sn to 10ppm, Sn increases on the western side of the sampled area (granite); soil As to 93ppm, rock chip As to 75ppm, moderate As zone east of EM centre.

RY15 is an EM/mag target in the Ramsay River valley with the EM centre almost under the river. It is approximately 4km south of the Corinna-Waratah Rd, & 1250m east of the old South Bischoff tin mine

in an area of scattered old alluvial tin workings. Stellar sampling registered a low-order geochemical response reflective of the geology rather than of any anomalous geochemistry. RY15 summary results are: soil Sn to 132ppm, rock chip Sn to 98ppm, Sn has a narrow north-south zone on the west side of the EM anom, coinciding with the Ramsay River valley; Pb is weak (soil max 68ppm) but elevated in the same zone; soil Zn to 166ppm, rock chip Zn to 295ppm, Zn is elevated on either side of EM anom, as is Cu & Ni.

The RY36 EM/geochem anomaly lies in Green Creek, a deeply incised tributary valley of the Ramsay River. It is approximately 7250m south of the Corinna-Waratah Rd and 550m from the southern boundary of the licence. Comstaff sampled this Dighem anomaly (CAE) in 1981 and reported one line with a 350m zone of anomalous zinc over the EM anomaly, ranging up to 2.3%. Stellar sampled 10-20m south of the Comstaff line and could not replicate, to the slightest degree, the Comstaff assays. There is no explanation in the Comstaff report or information on the sampling or assay methods and no way of explaining the zinc anomaly reported.

In summary, results from the sampling of two northern targets in the Butler's Road area, RY01 & RY02, support a link to granite-sourced mineralisation and upgrade the prospectivity of the area between these targets and Magnet. Targets RY03, RY15 & RY36 did not register anomalous geochemistry.

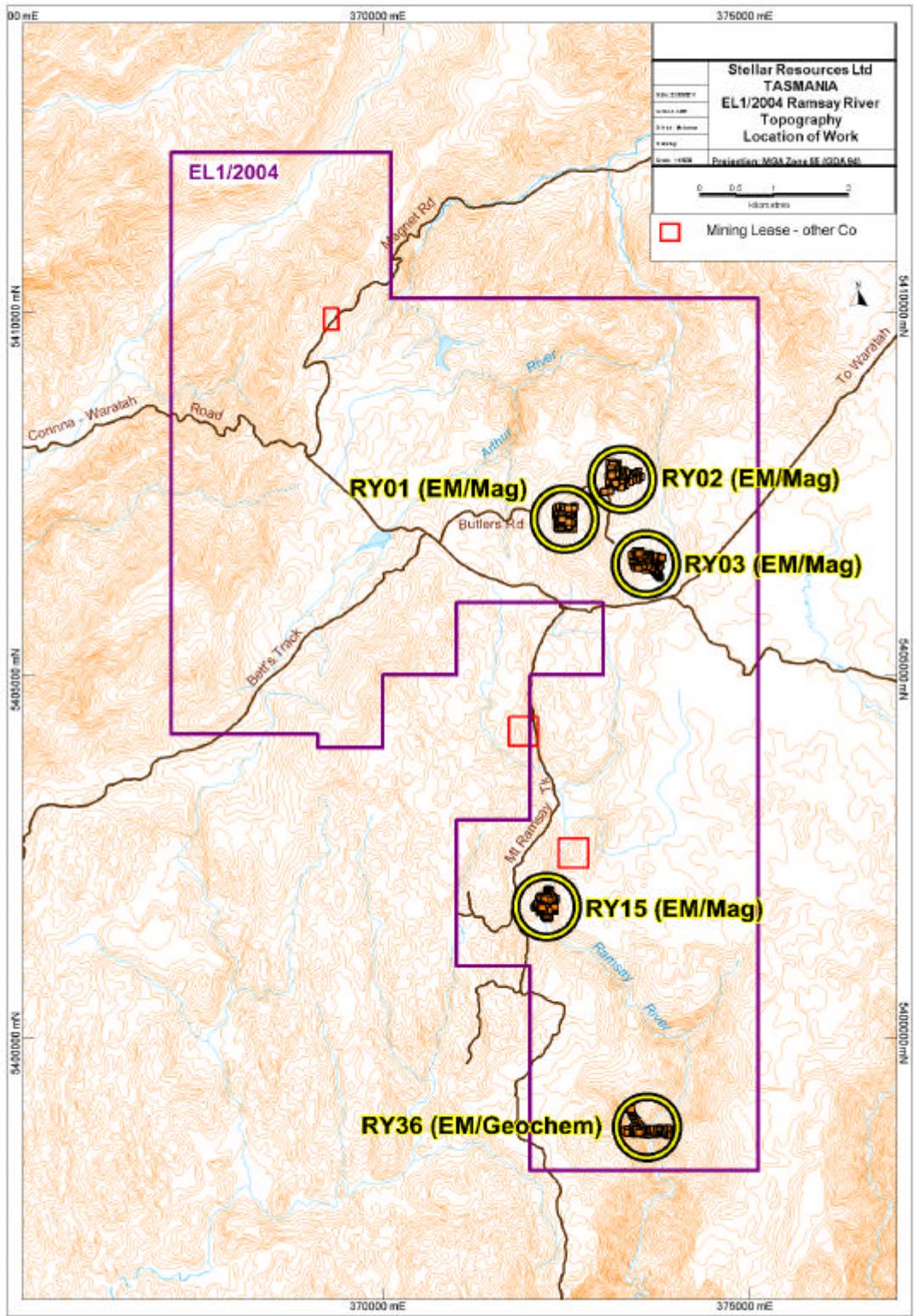


Figure 4. EL1/2004, Prospects and geochemical sampling 2011.

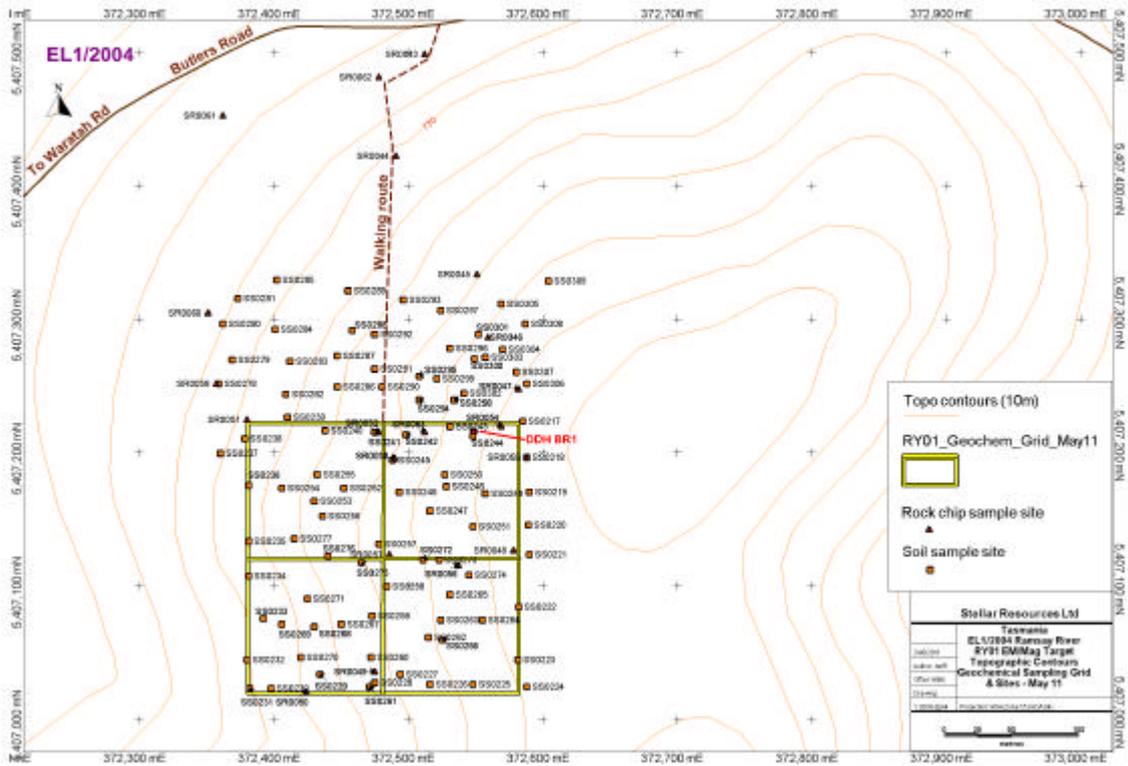


Figure 6. EL1/2004, RY01 EM/mag target, geochemical sampling sites.

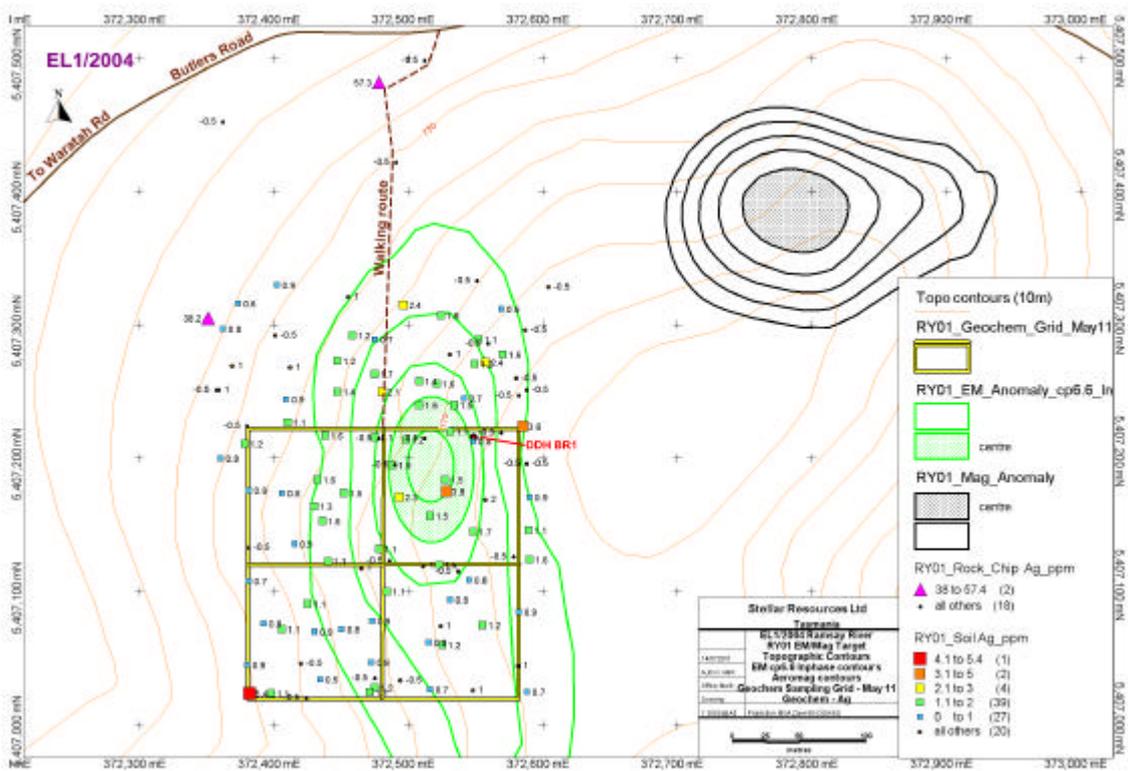


Figure 7. EL1/2004, RY01 EM/mag target, Ag geochemistry.

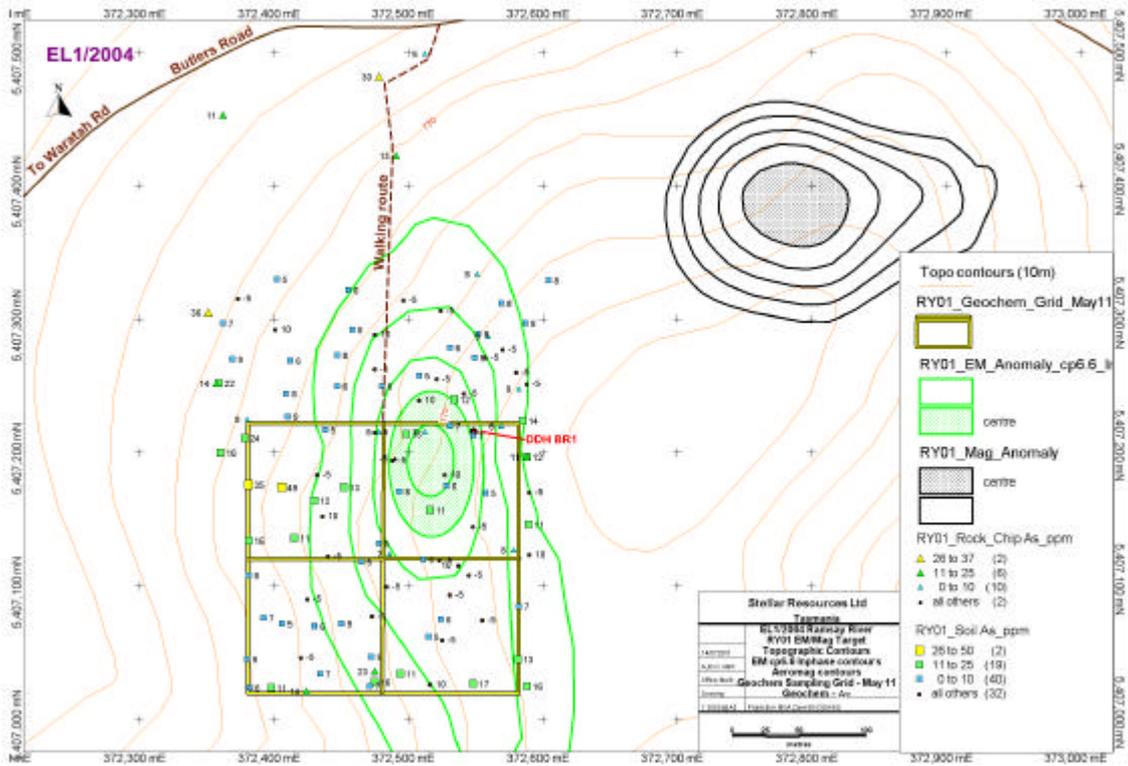


Figure 8. EL1/2004, RY01 EM/mag target, As geochemistry.

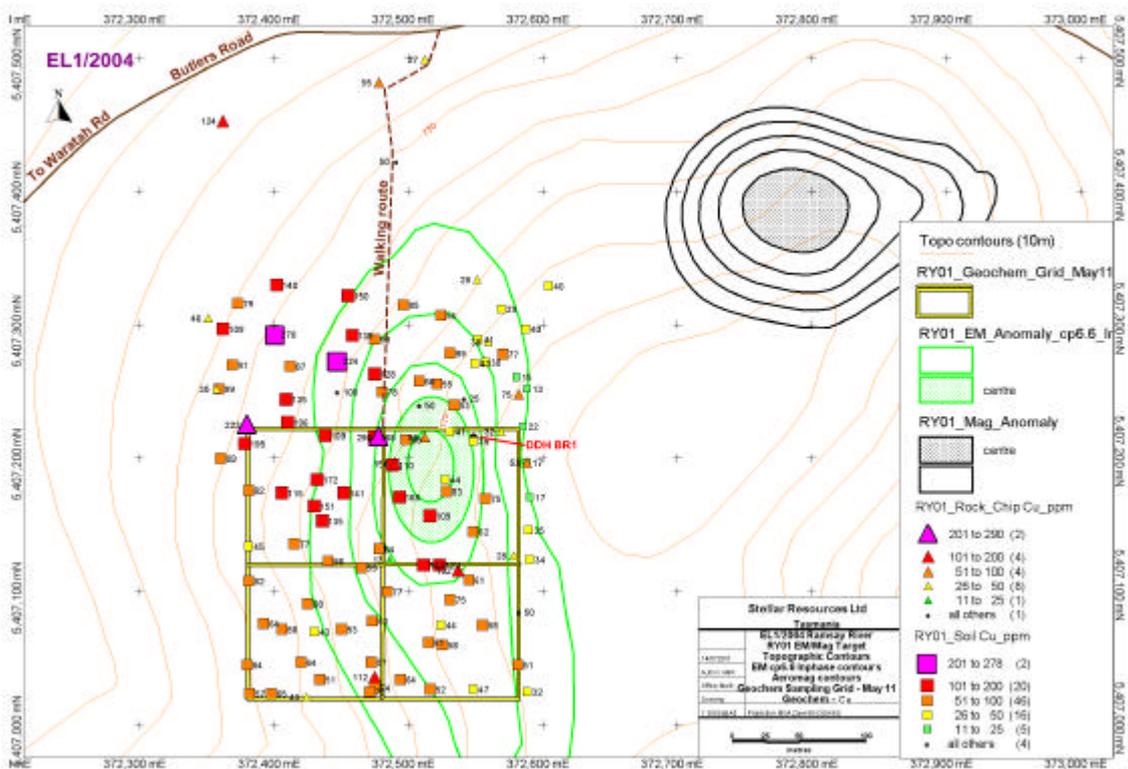


Figure 9. EL1/2004, RY01 EM/mag target, Cu geochemistry.

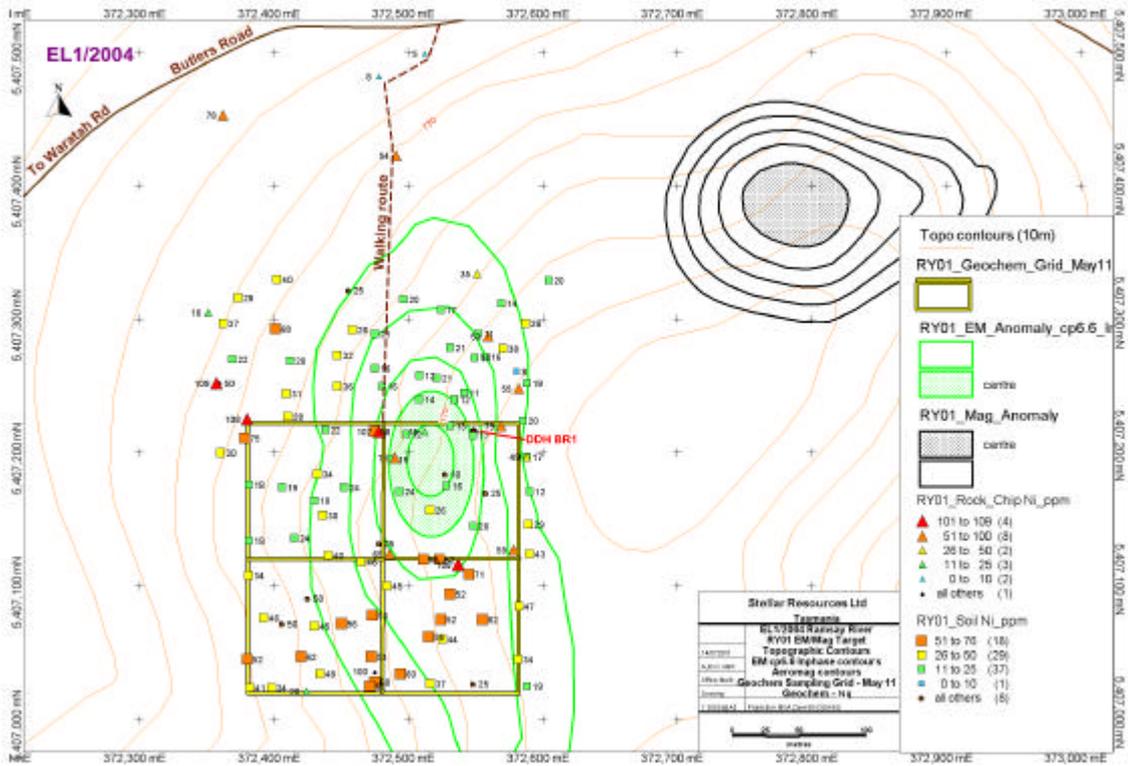


Figure 10. EL1/2004, RY01 EM/mag target, Ni geochemistry.

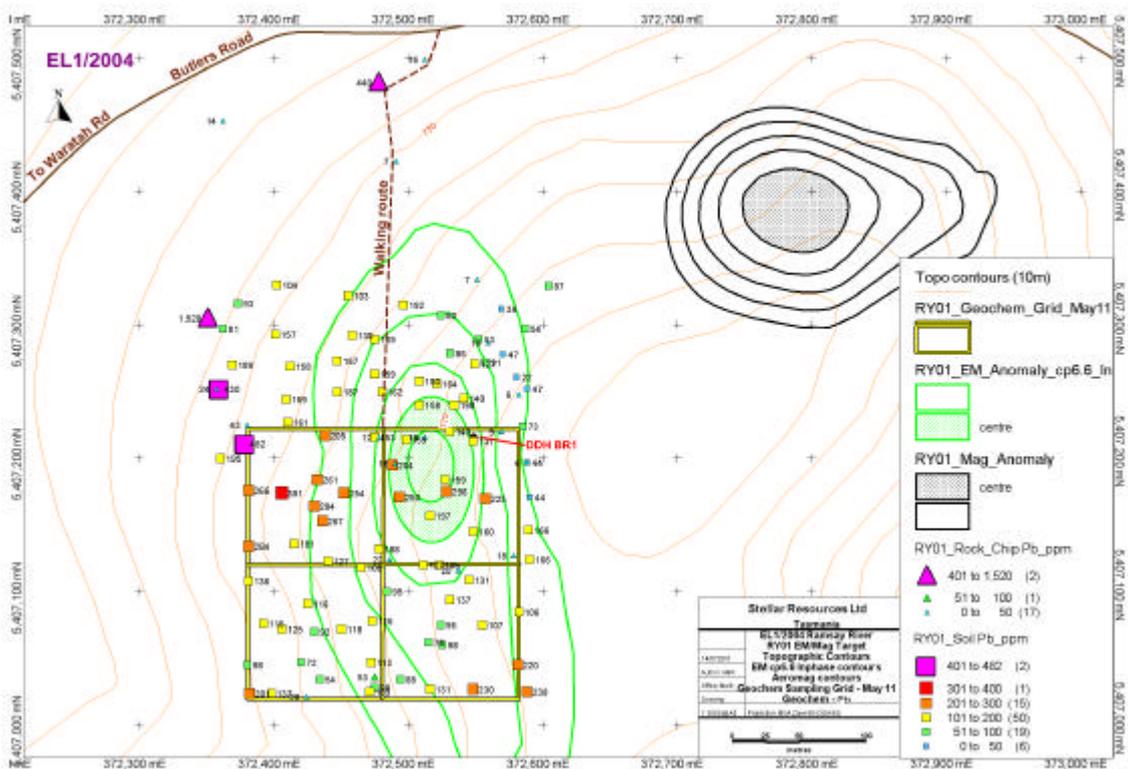


Figure 11. EL1/2004, RY01 EM/mag target, Pb geochemistry.

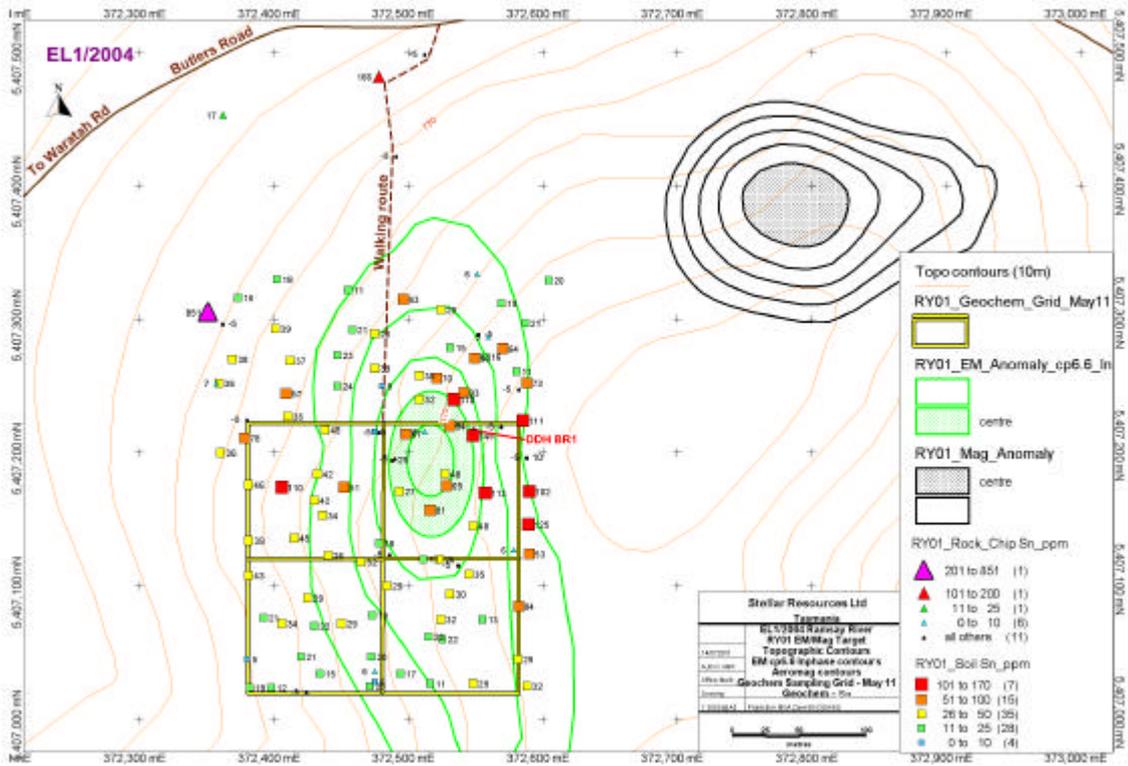


Figure 12. EL1/2004, RY01 EM/mag target, Sn geochemistry.

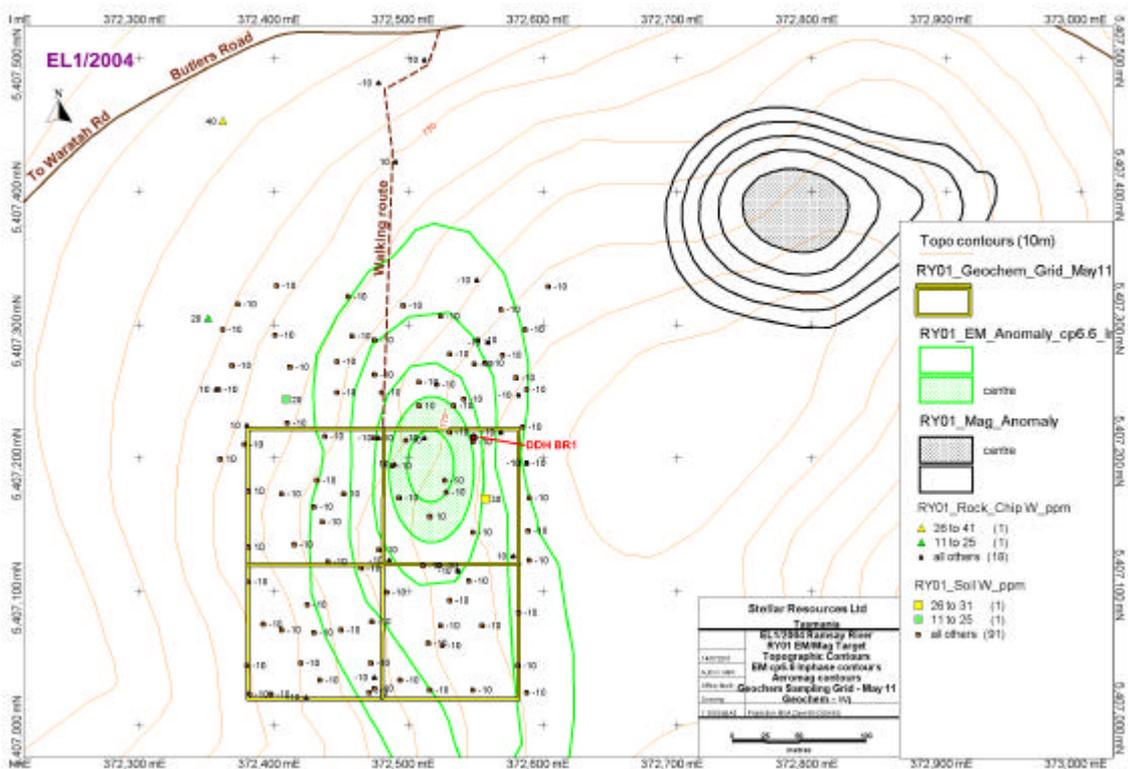


Figure 13. EL1/2004, RY01 EM/mag target, W geochemistry.

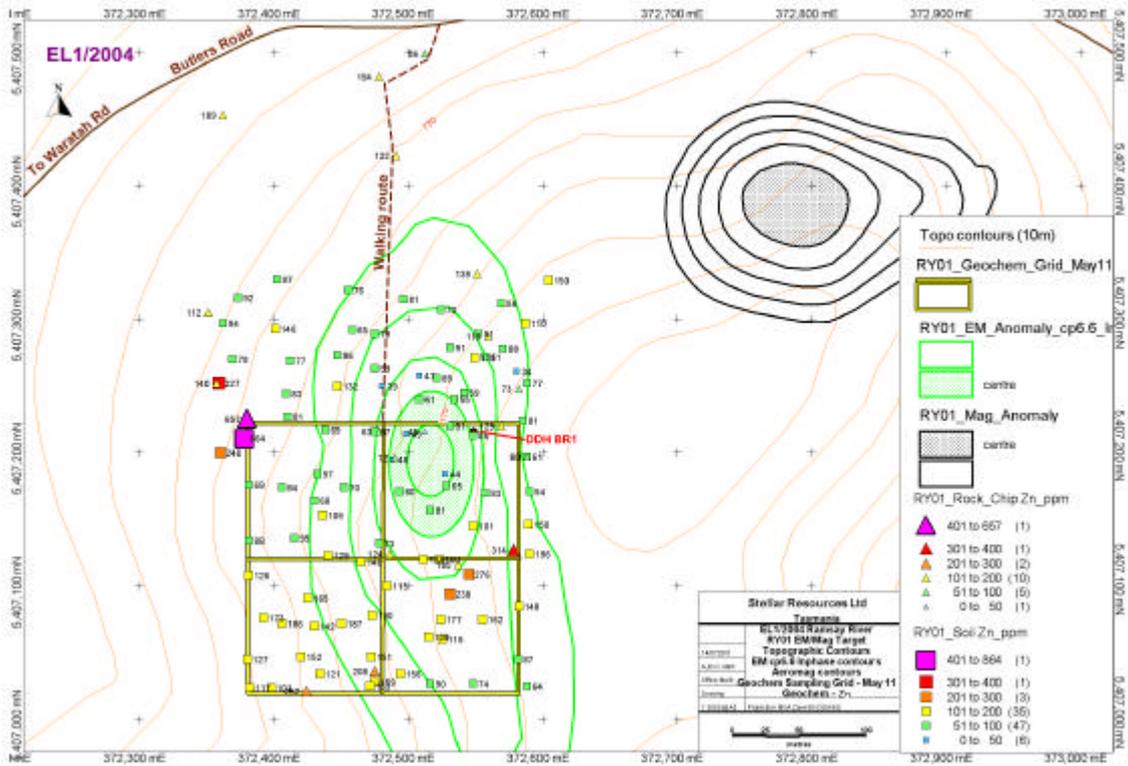


Figure 14. EL1/2004, RY01 EM/mag target, Zn geochemistry.

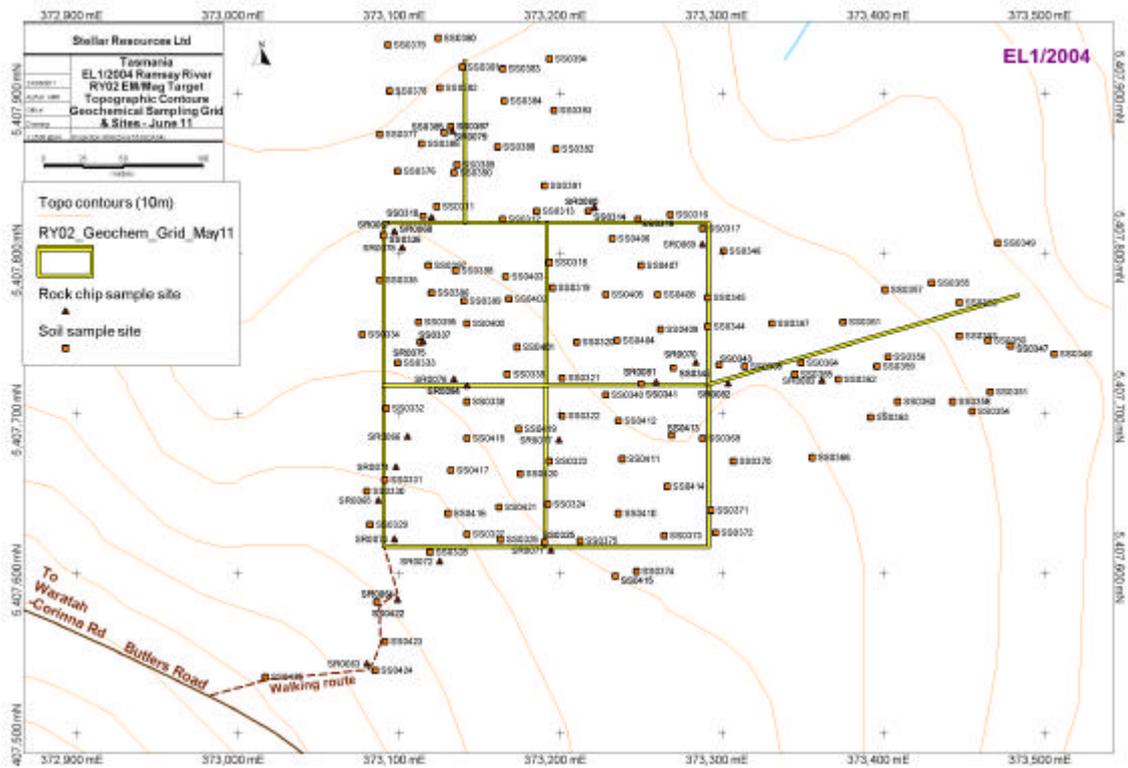


Figure 15. EL1/2004, RY02 EM/mag target, geochemical sampling sites.

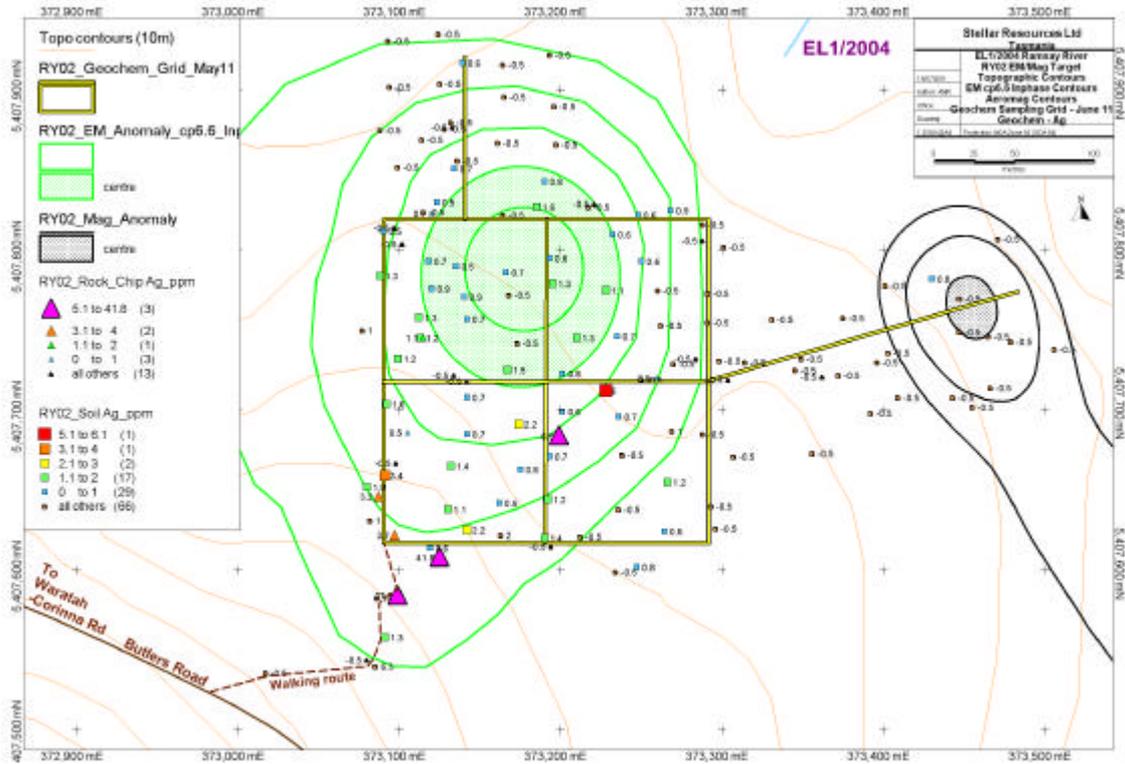


Figure 16. EL1/2004, RY02 EM/mag target, Ag geochemistry.

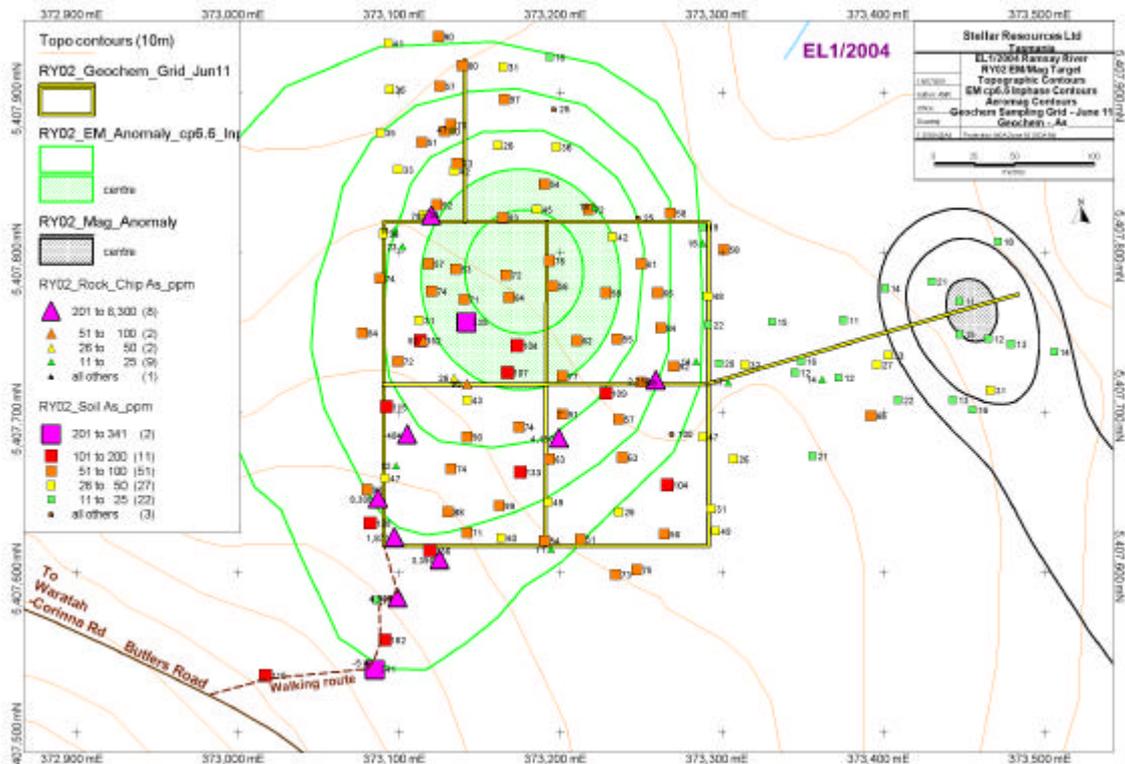


Figure 17. EL1/2004, RY02 EM/mag target, As geochemistry.

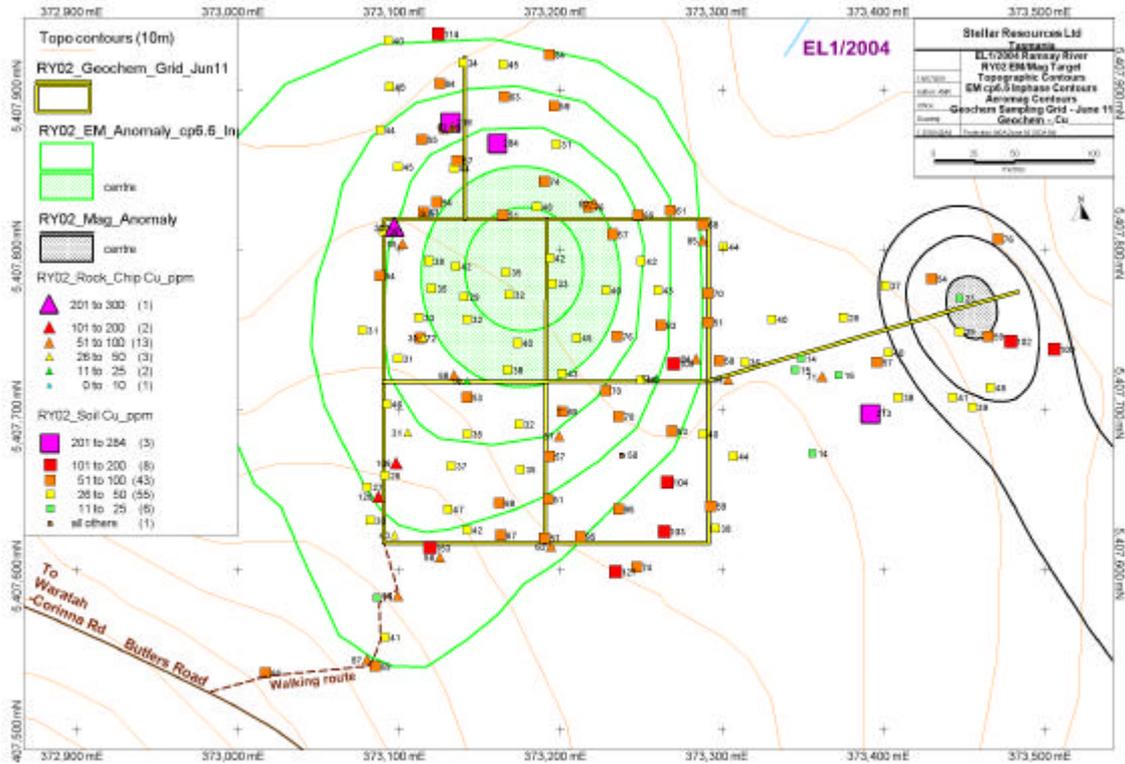


Figure 18. EL1/2004, RY02 EM/mag target, Cu geochemistry.

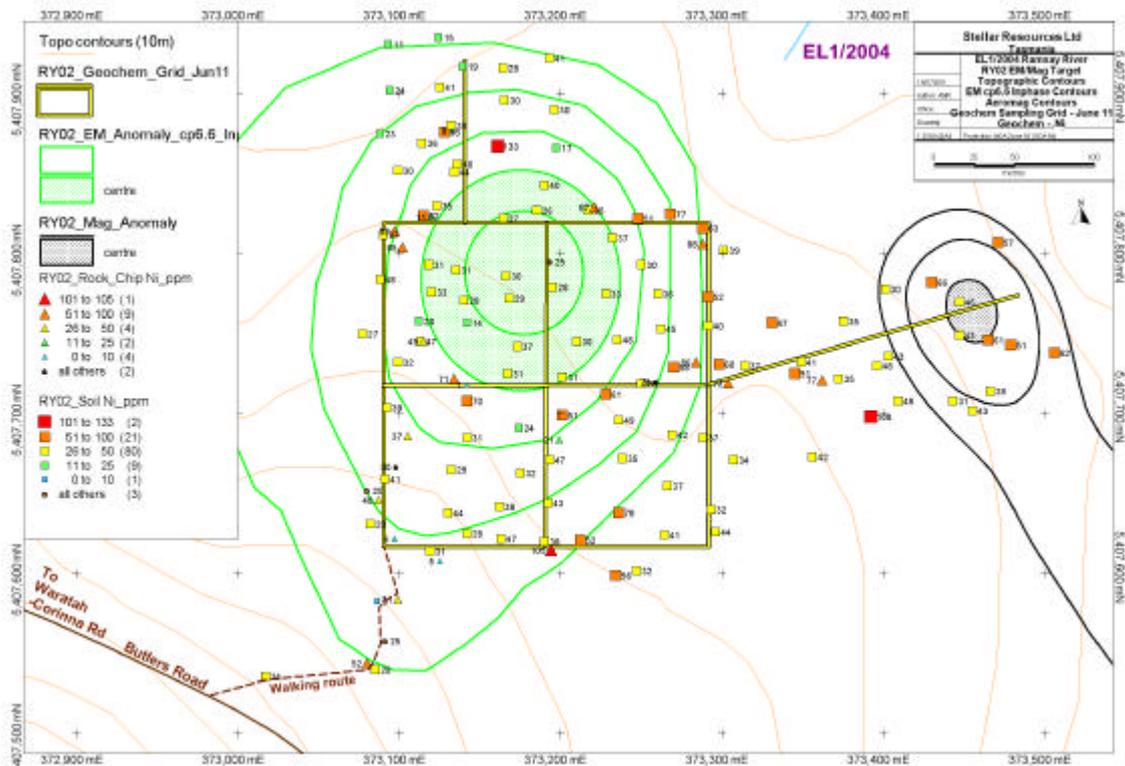


Figure 19. EL1/2004, RY02 EM/mag target, Ni geochemistry.

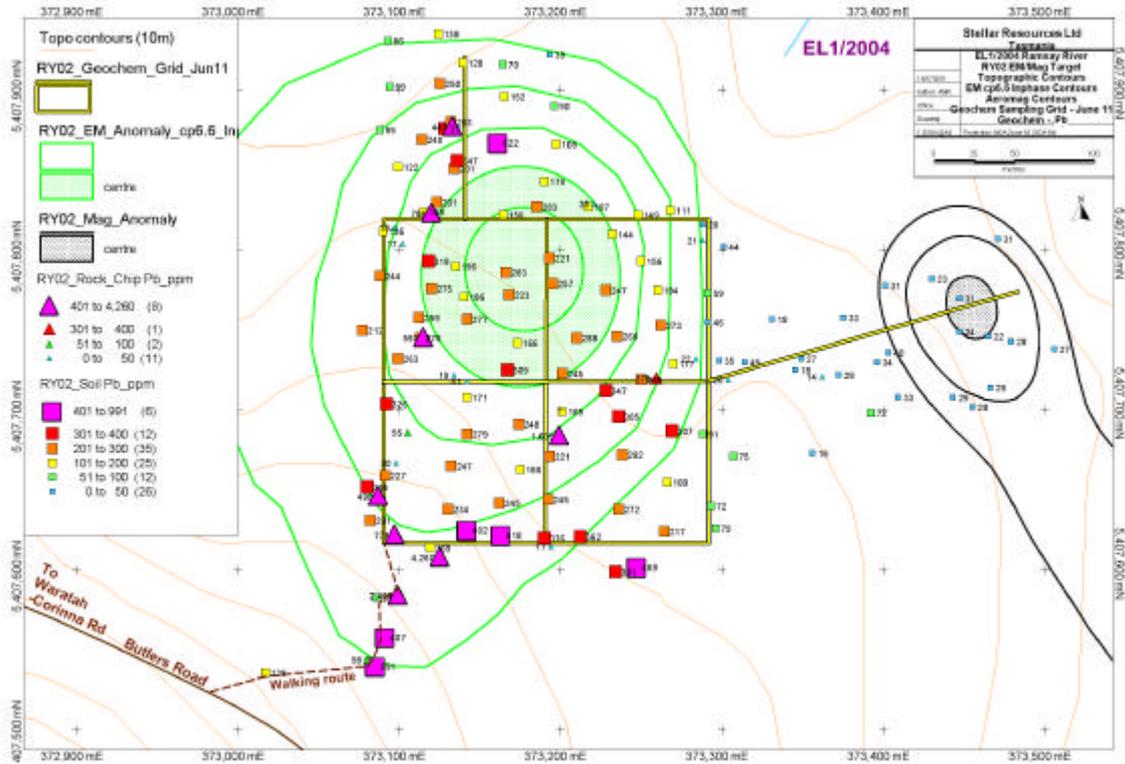


Figure 20. EL1/2004, RY02 EM/mag target, Pb geochemistry.

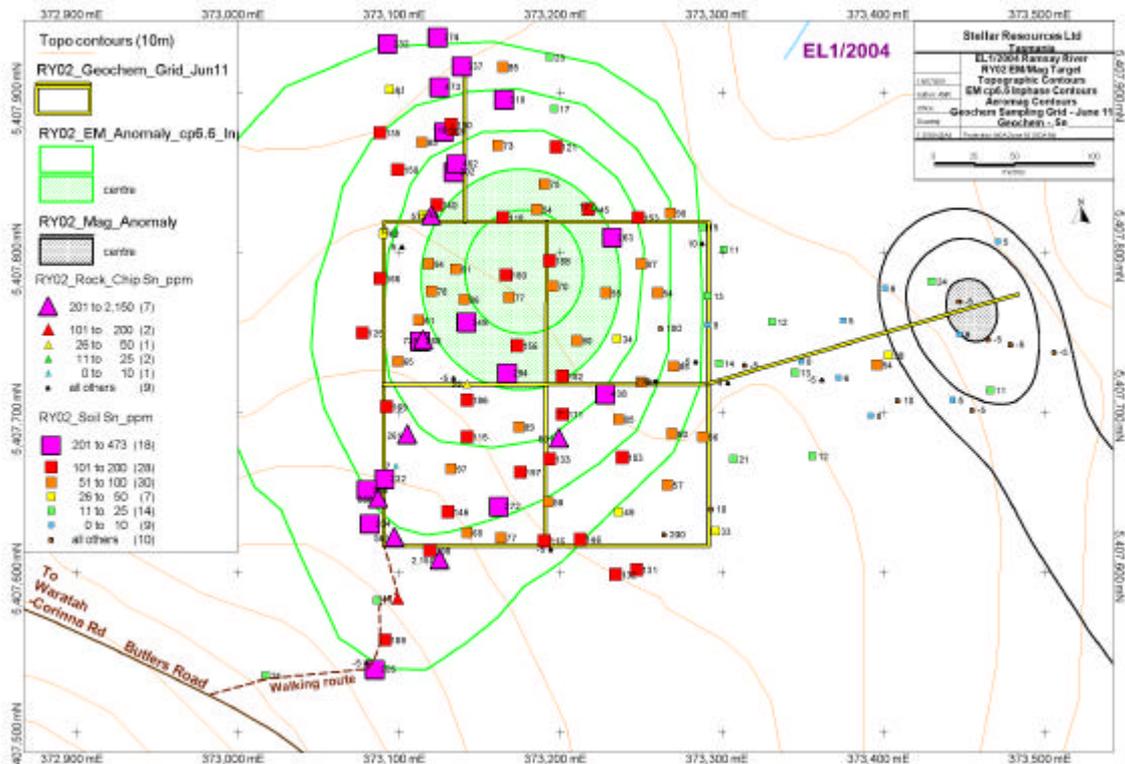


Figure 21. EL1/2004, RY02 EM/mag target, Sn geochemistry.

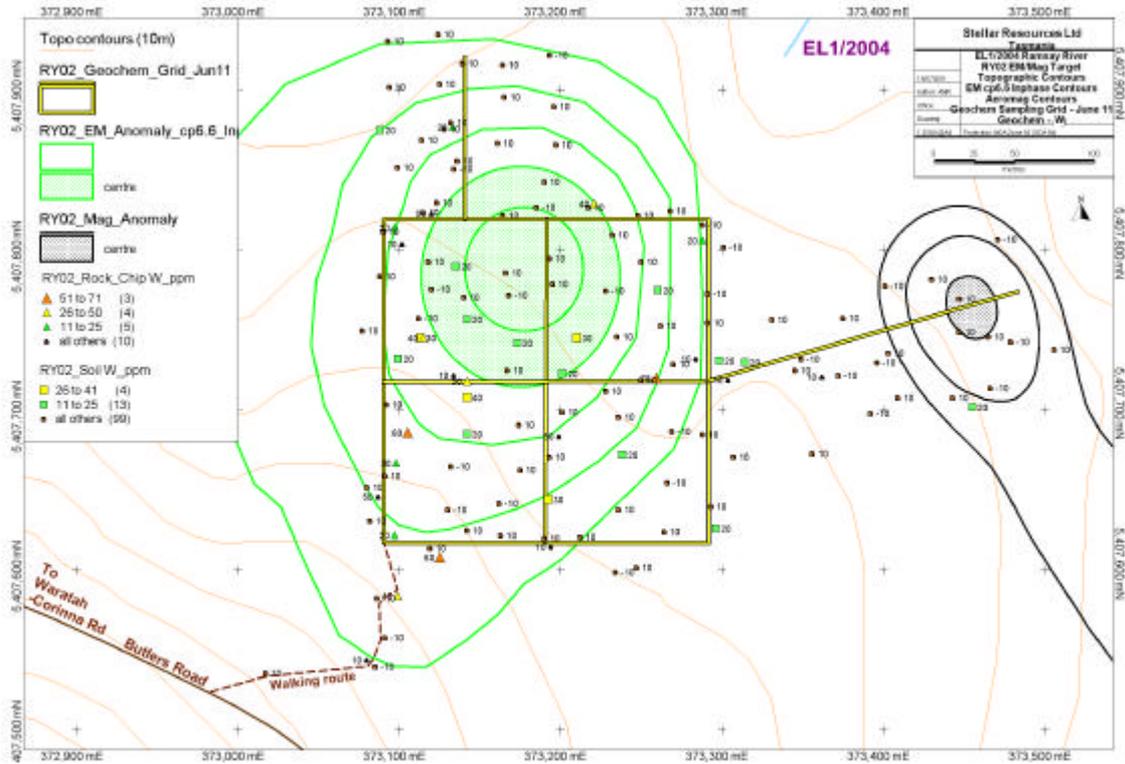


Figure 22. EL1/2004, RY02 EM/mag target, W geochemistry.

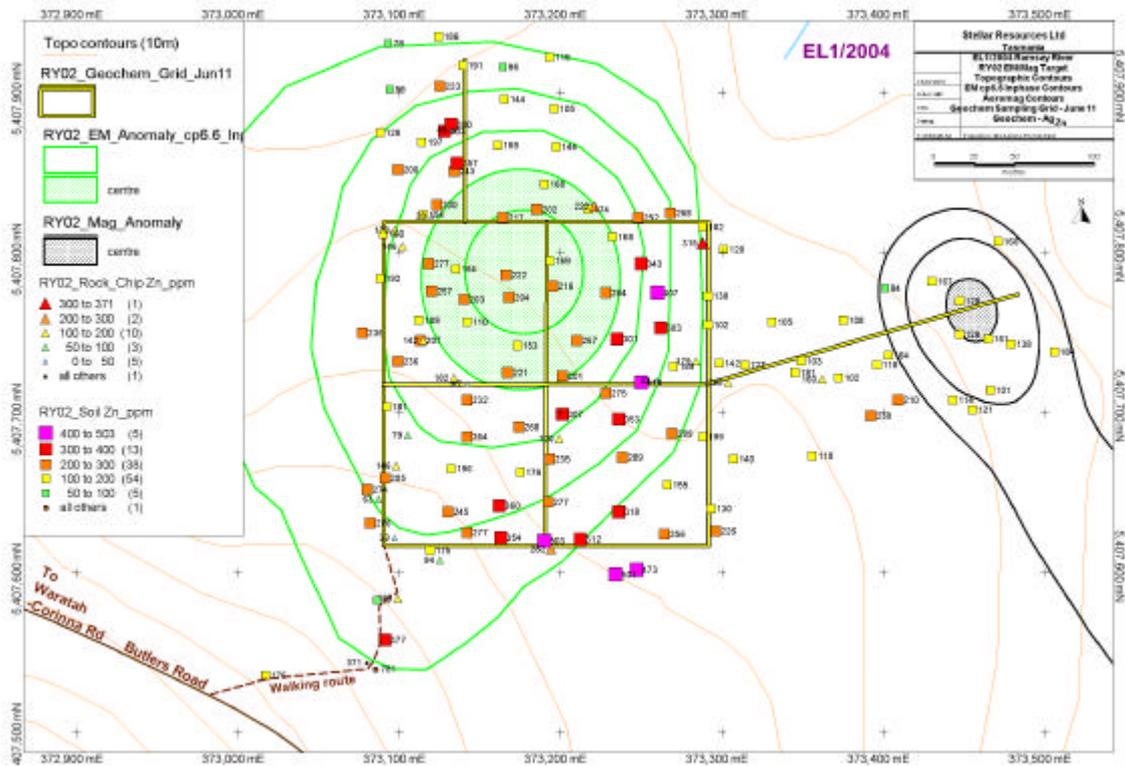


Figure 23. EL1/2004, RY02 EM/mag target, Zn geochemistry.

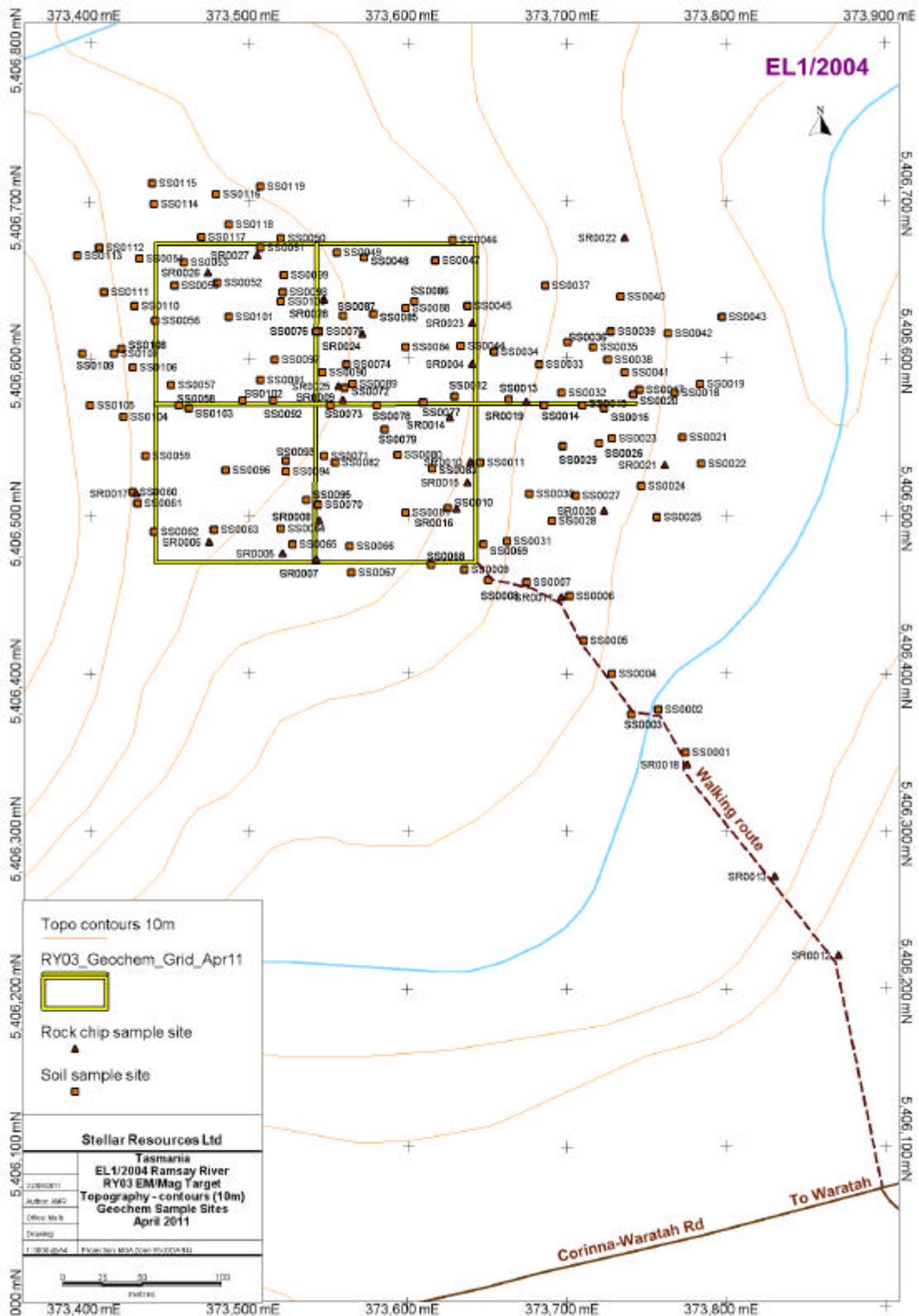


Figure 24. EL1/2004, RY03 EM/mag target, geochemical sampling sites.

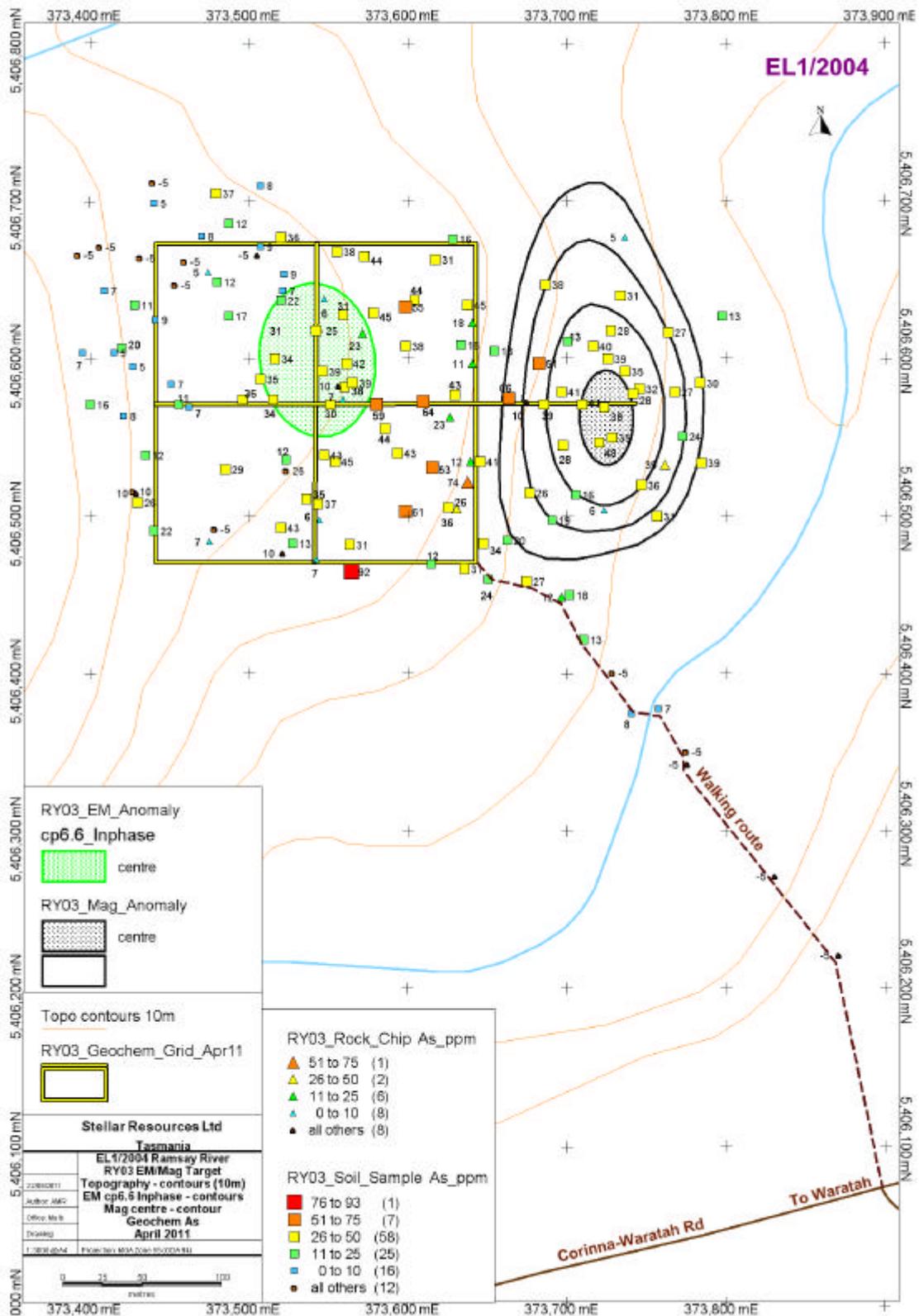


Figure 25. EL1/2004, RY03 EM/mag target, As geochemistry.

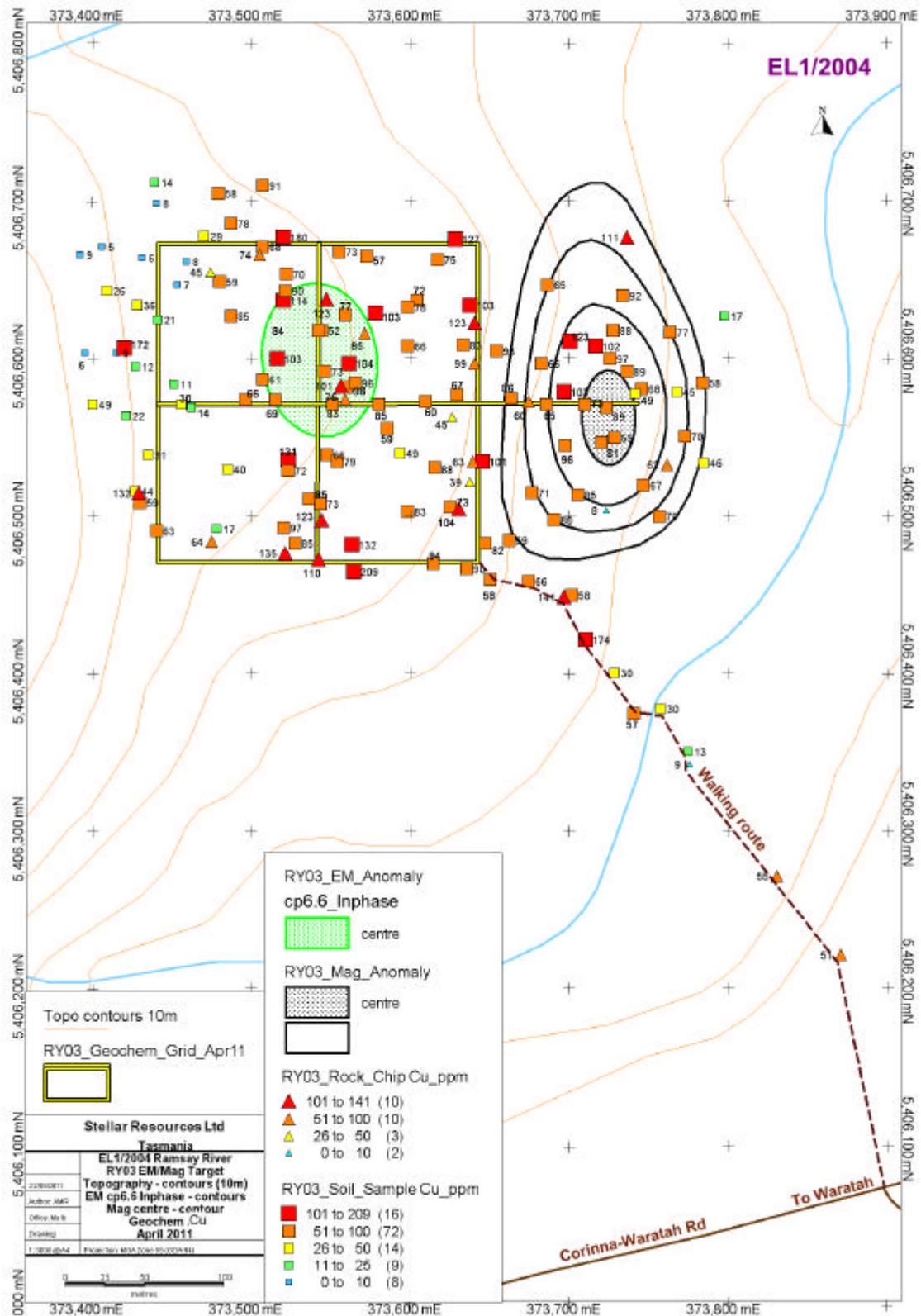


Figure 26. EL1/2004, RY03 EM/mag target, Cu geochemistry.

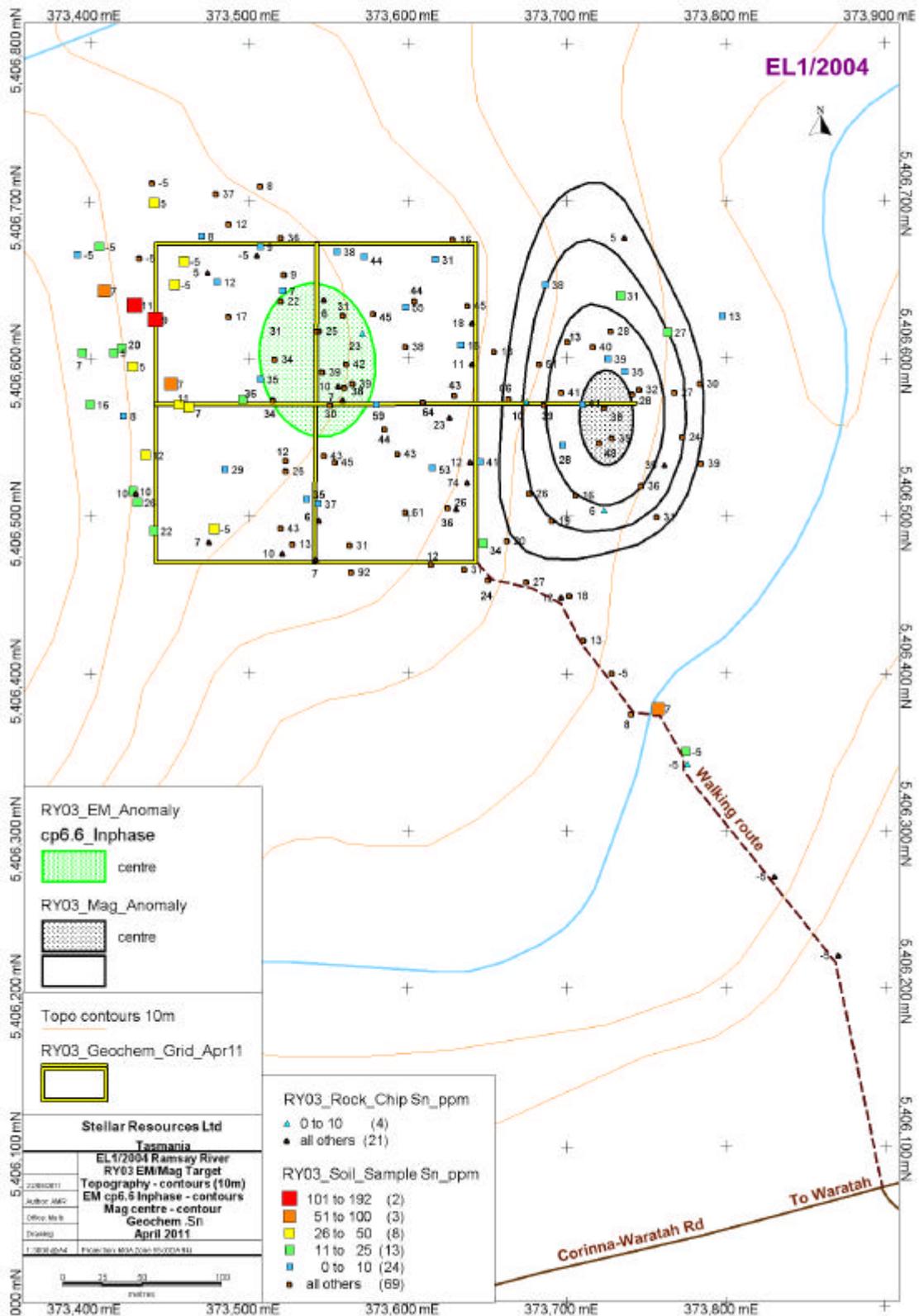


Figure 28. EL1/2004, RY03 EM/mag target, Sn geochemistry.

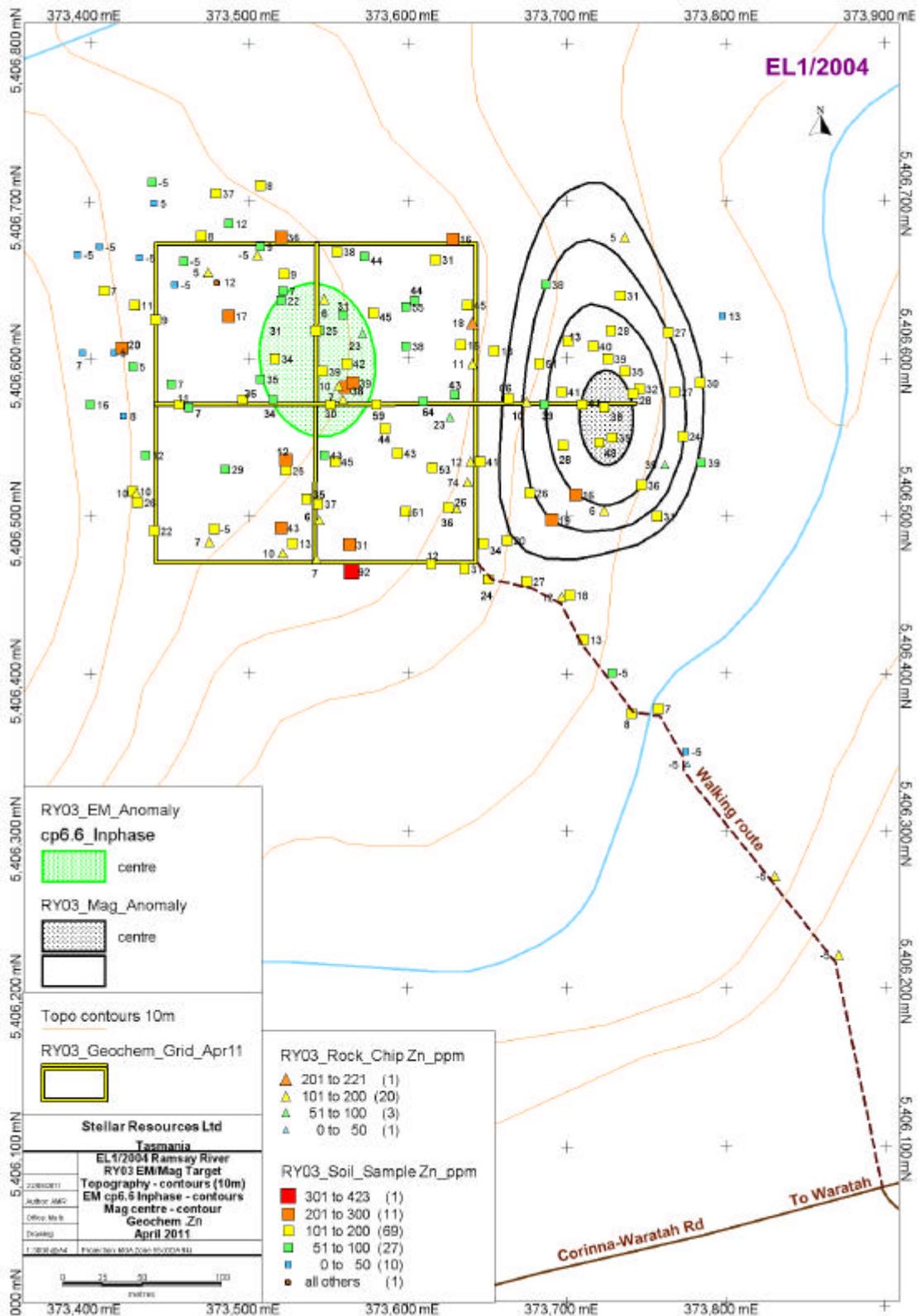


Figure 29. EL1/2004, RY03 EM/mag target, Zn geochemistry.

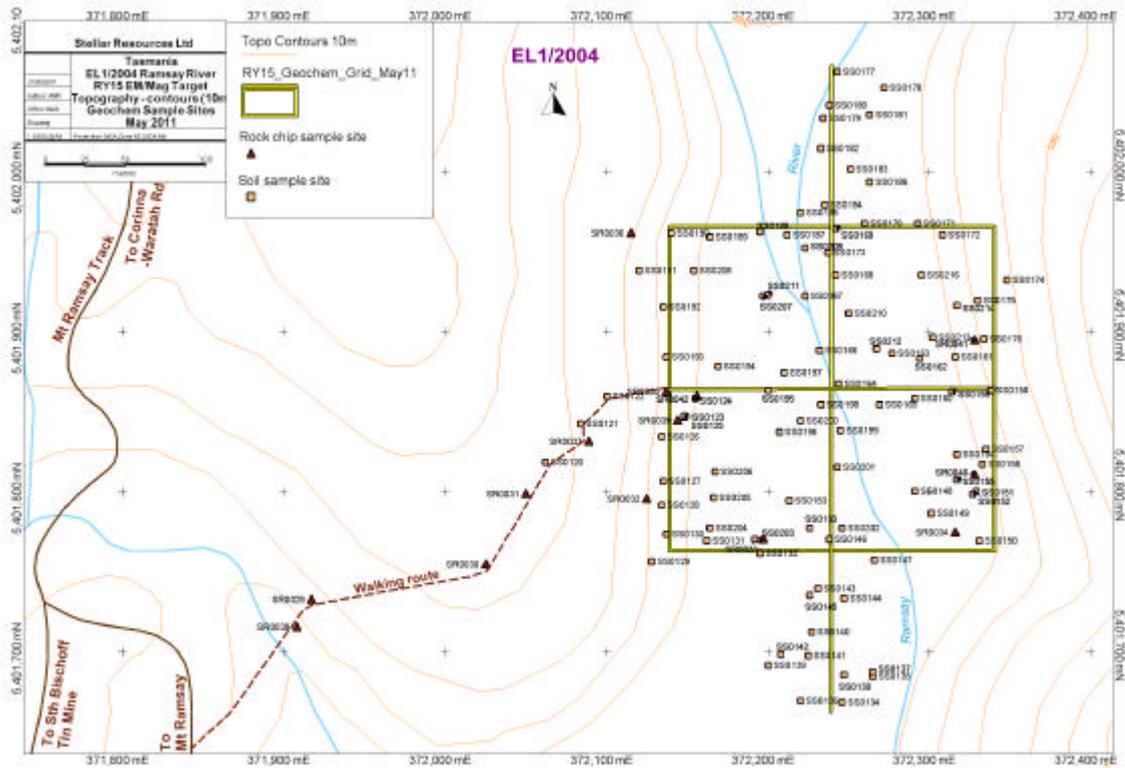


Figure 30. EL1/2004, RY15 EM/mag target, geochemical sampling sites.

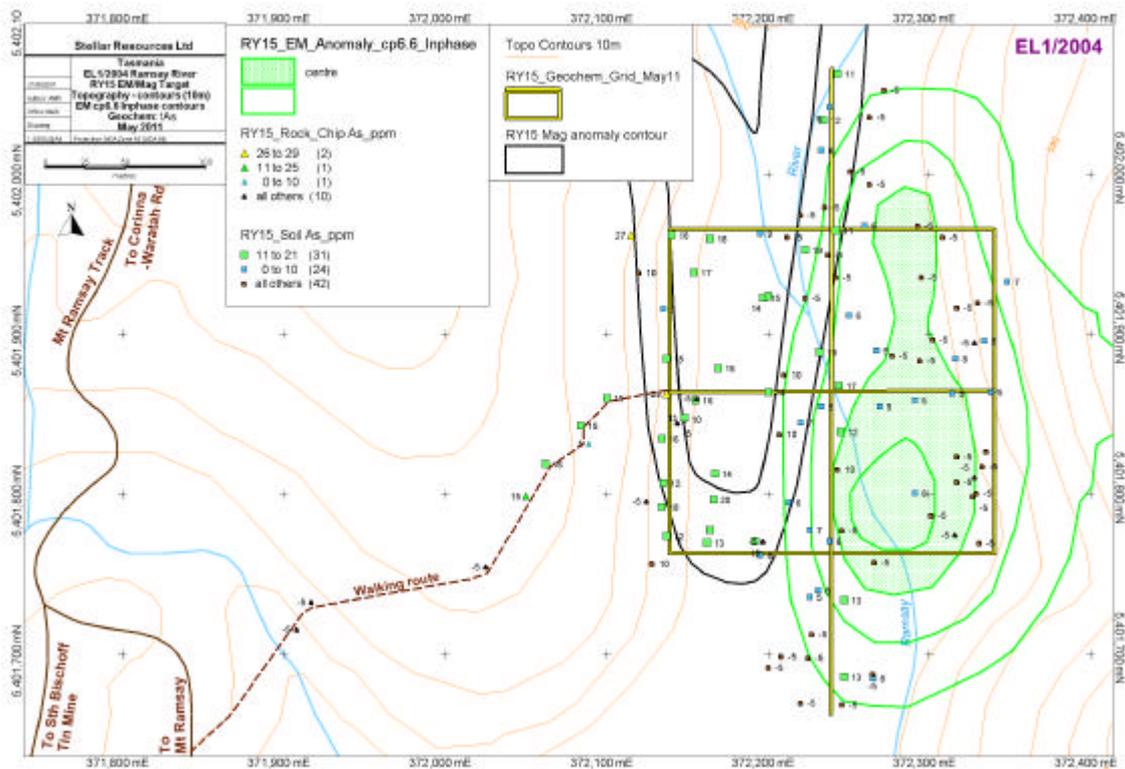


Figure 31. EL1/2004, RY15 EM/mag target, As geochemistry.

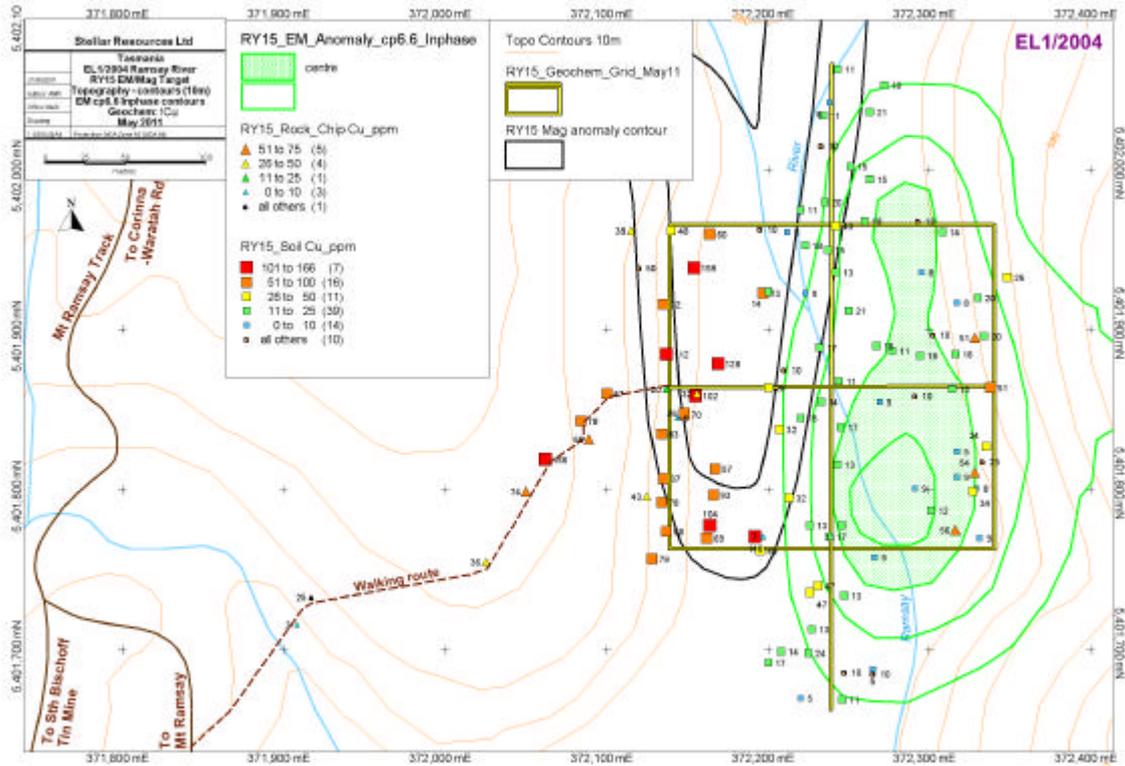


Figure 32. EL1/2004, RY15 EM/mag target, Cu geochemistry.

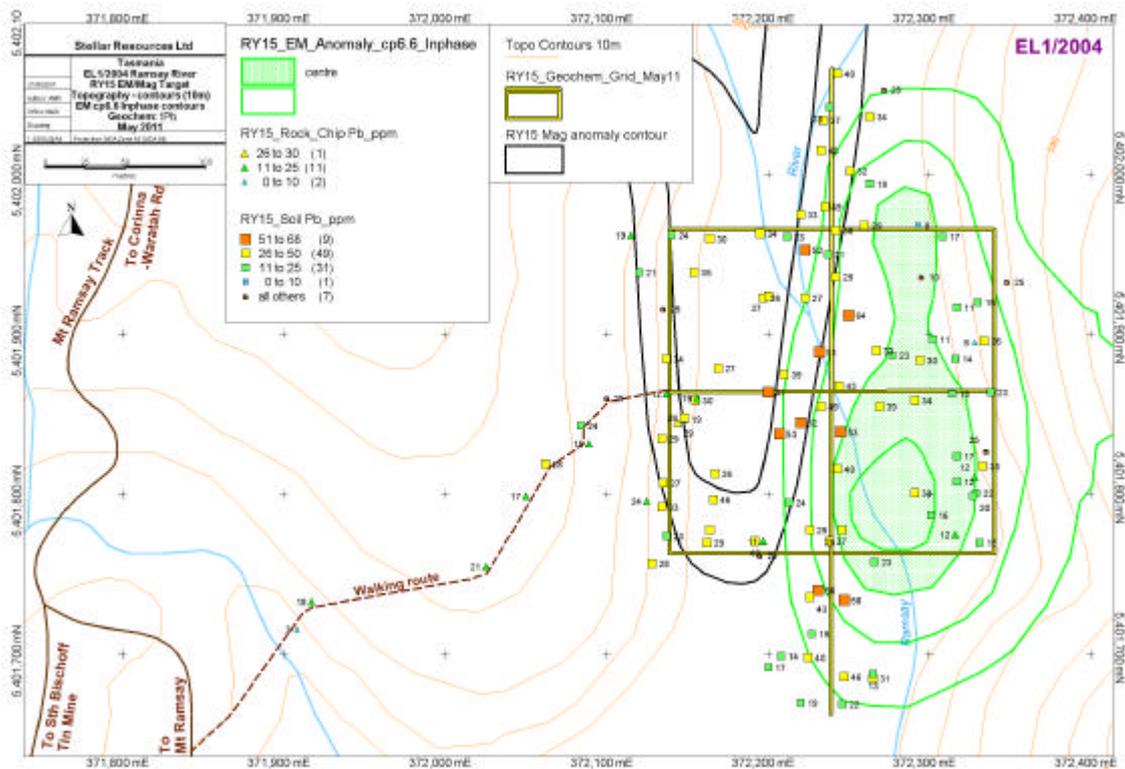


Figure 33. EL1/2004, RY15 EM/mag target, Pb geochemistry.

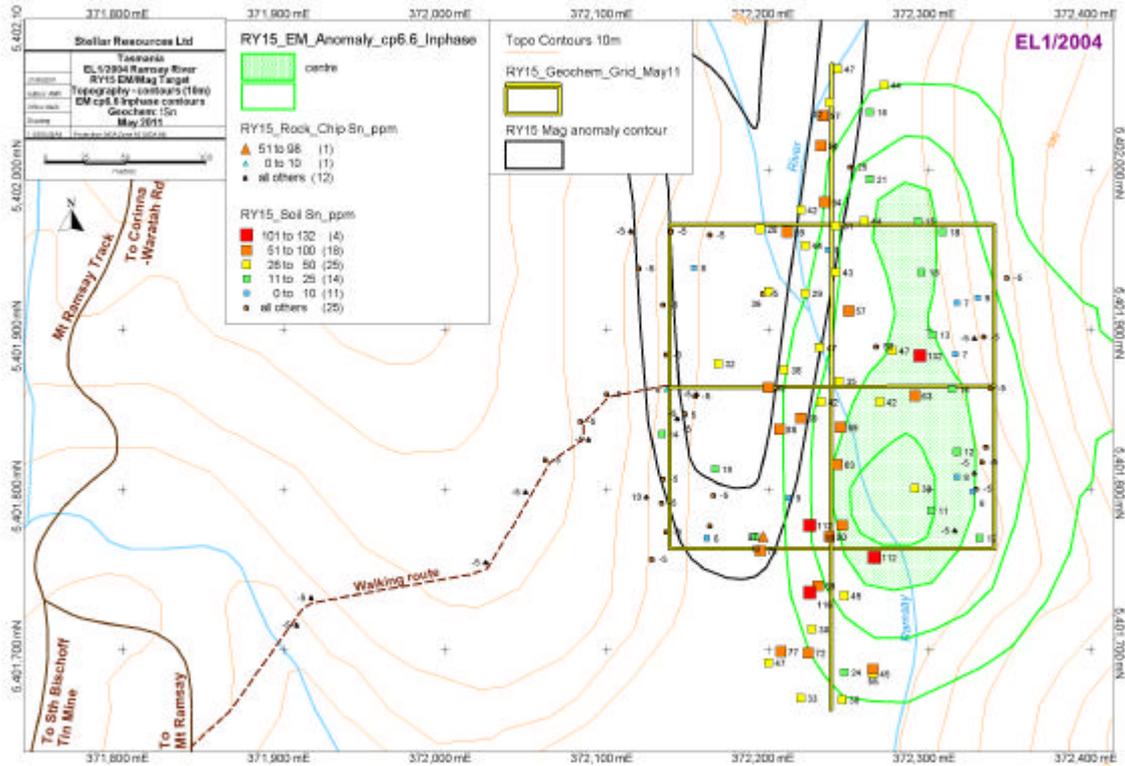


Figure 34. EL1/2004, RY15 EM/mag target, Sn geochemistry.

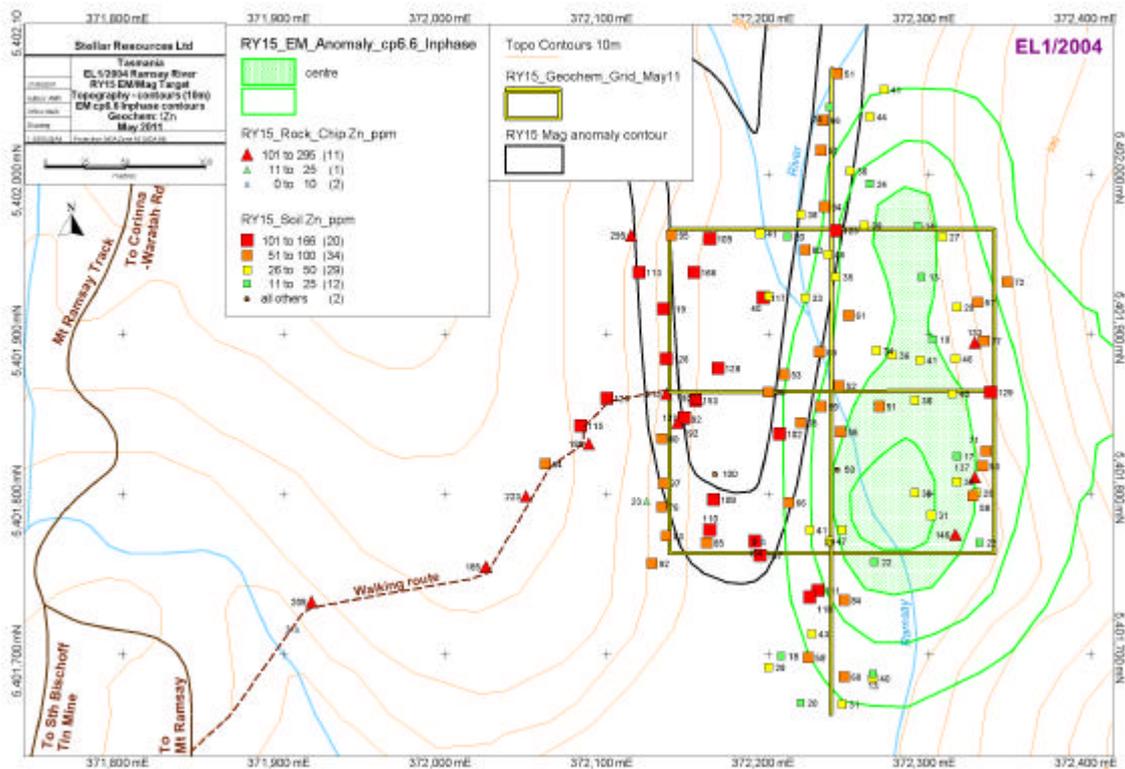


Figure 35. EL1/2004, RY15 EM/mag target, Zn geochemistry.

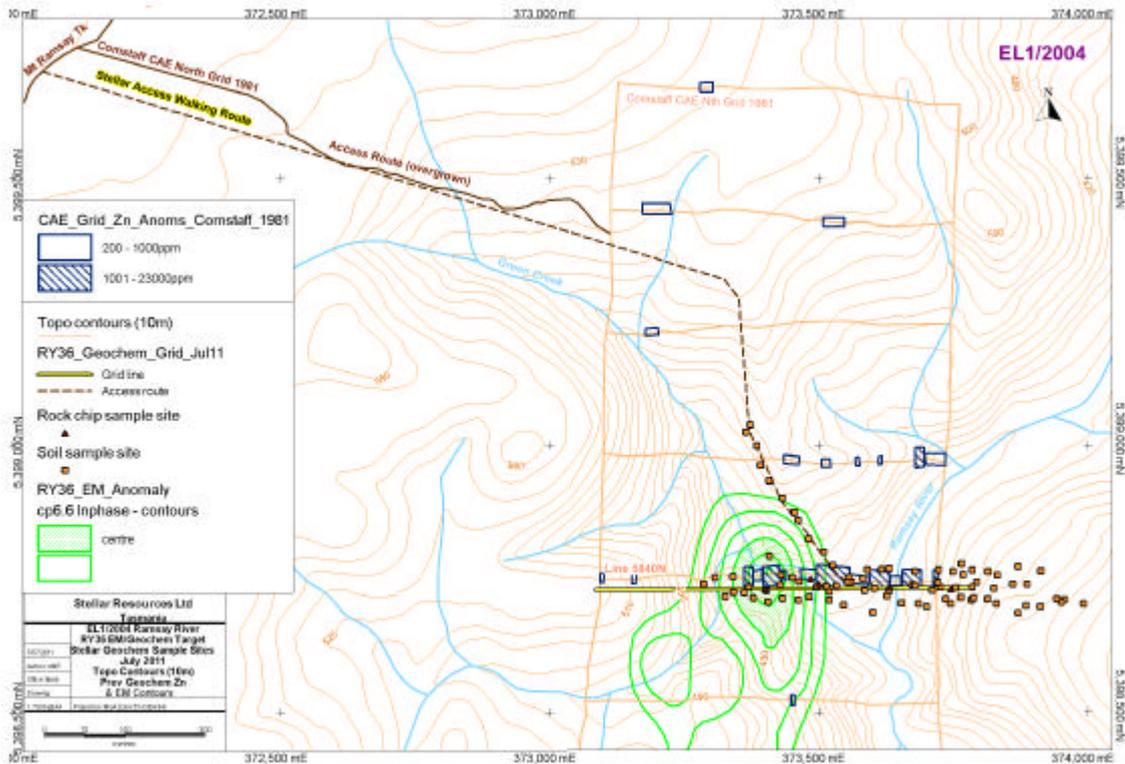


Figure 36. EL1/2004, RY36 EM/mag target, access route, geochemical sampling sites and Comstaff Zn soil anomaly (TCR: 81-1604).

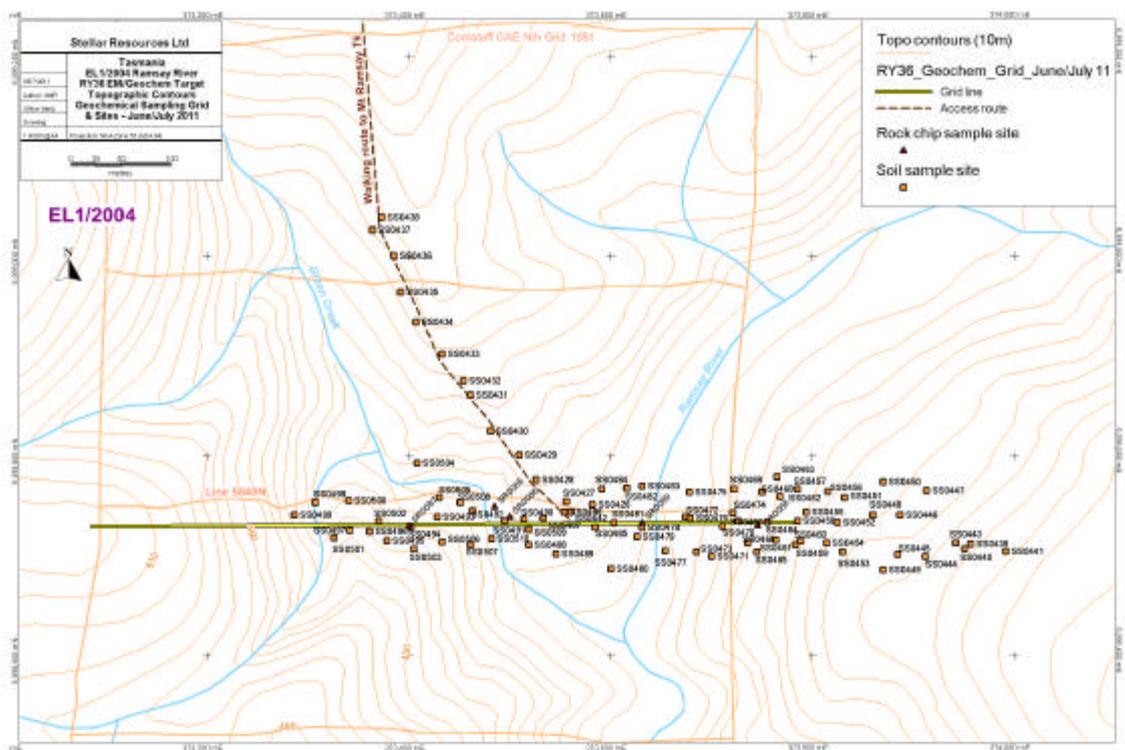


Figure 37. EL1/2004, RY36 EM/mag target, geochemical sampling sites.

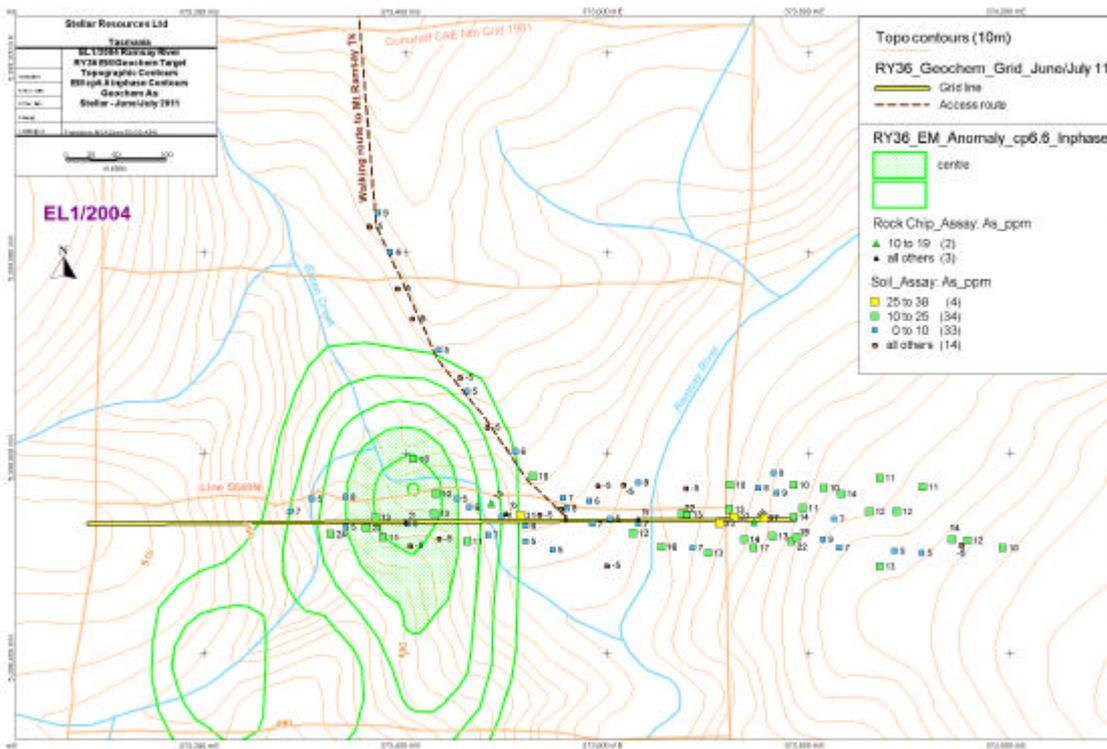


Figure 38. EL1/2004, RY36 EM/mag target, As geochemistry.

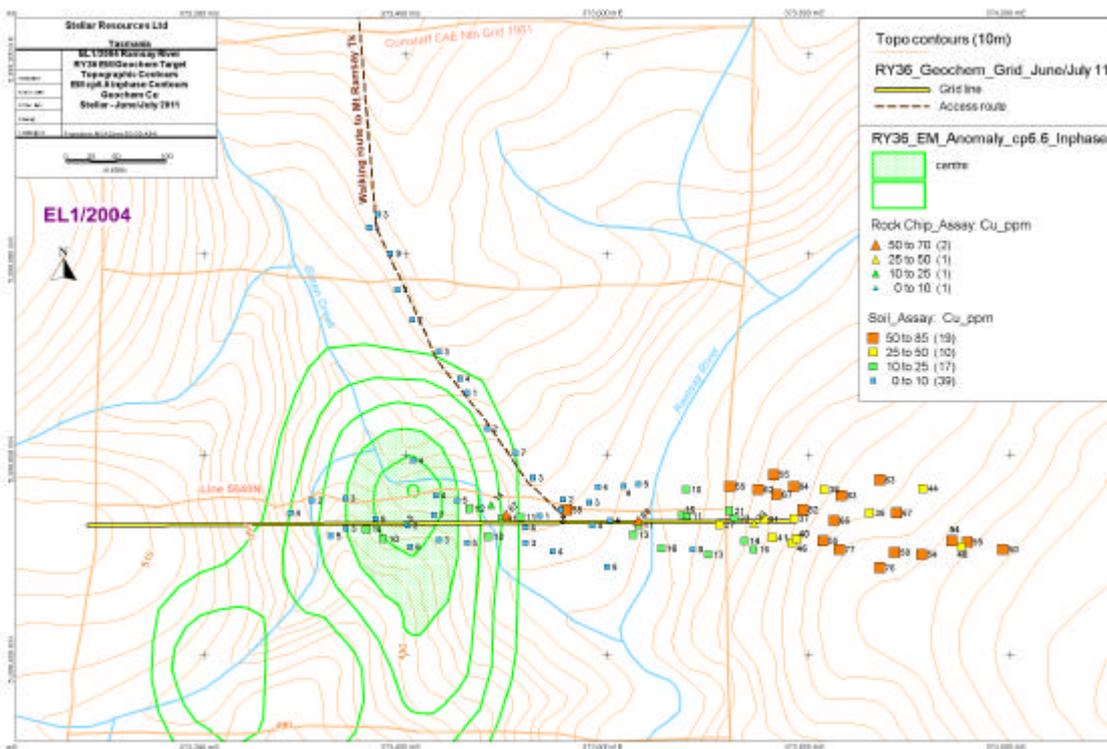


Figure 39. EL1/2004, RY36 EM/mag target, Cu geochemistry.

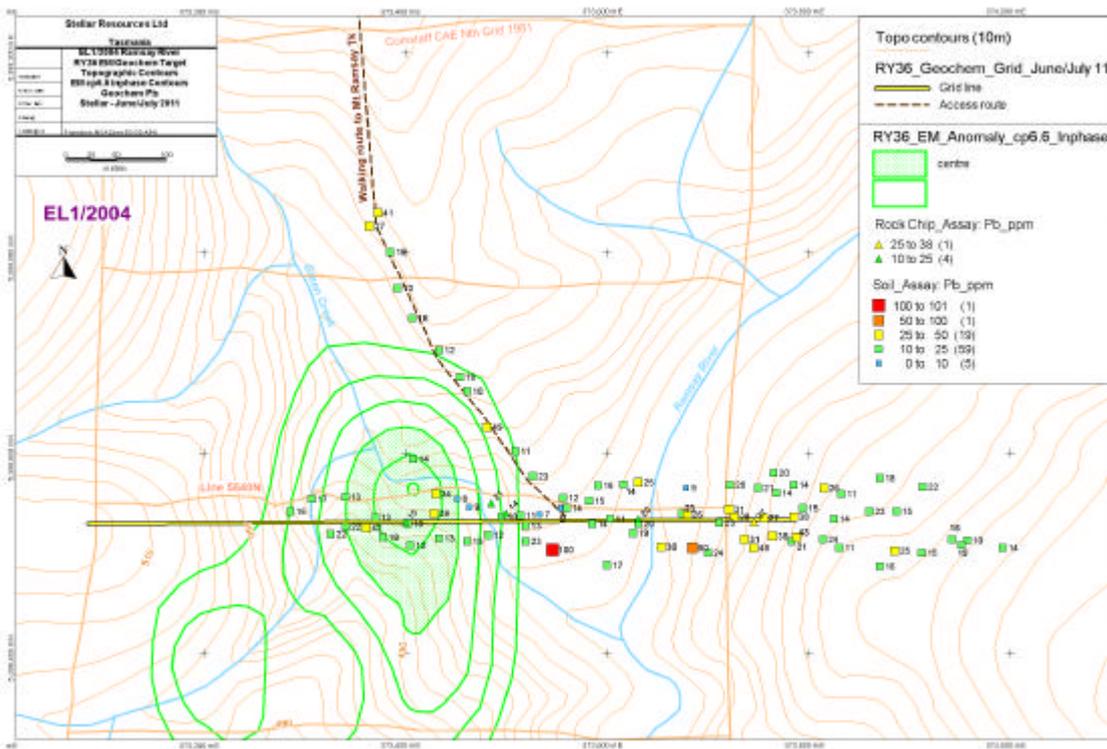


Figure 40. EL1/2004, RY36 EM/mag target, Pb geochemistry.

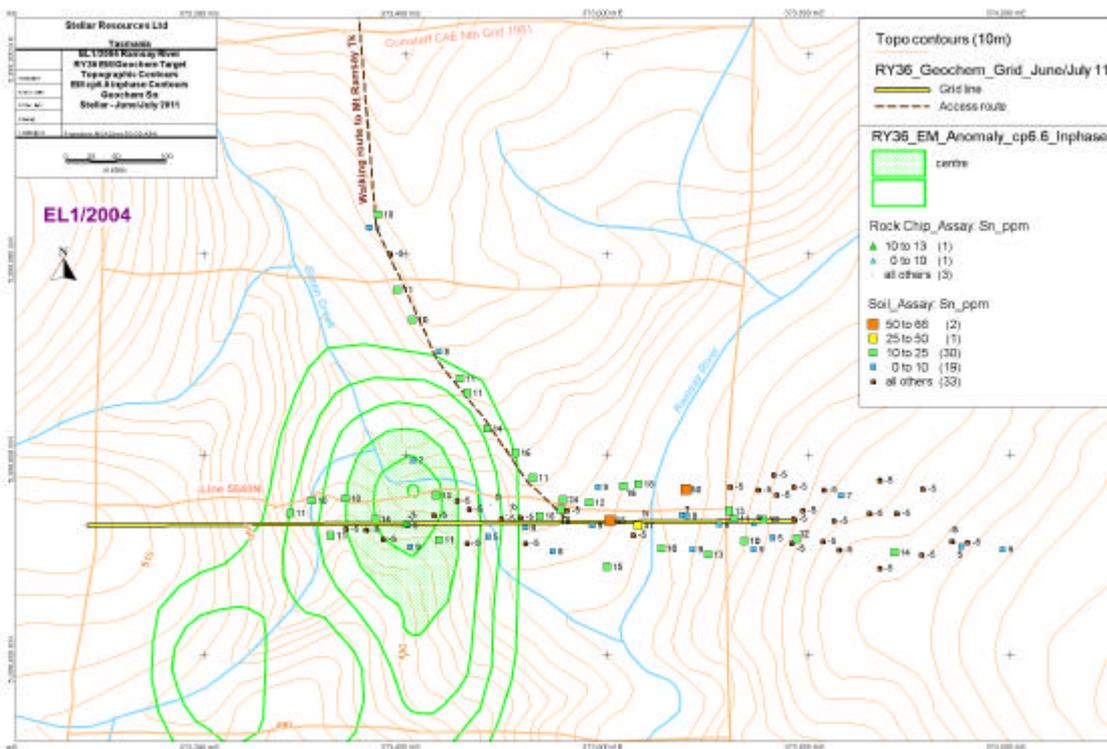


Figure 41. EL1/2004, RY36 EM/mag target, Sn geochemistry.

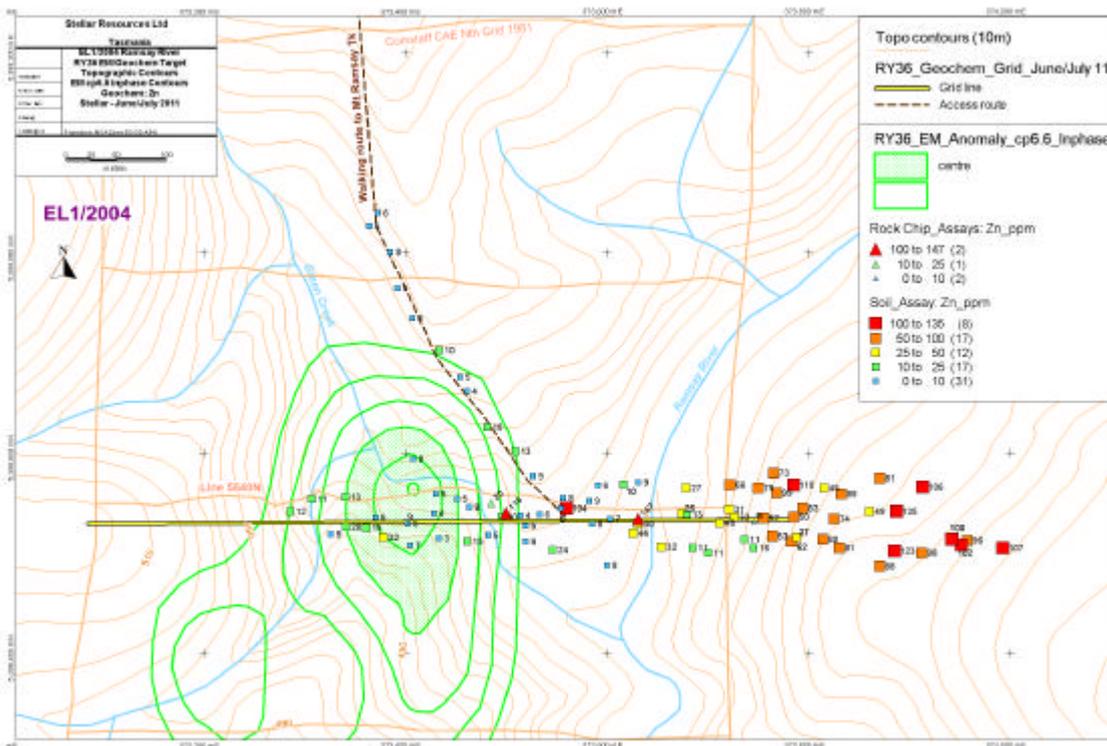


Figure 42. EL1/2004, RY36 EM/mag target, Zn geochemistry.

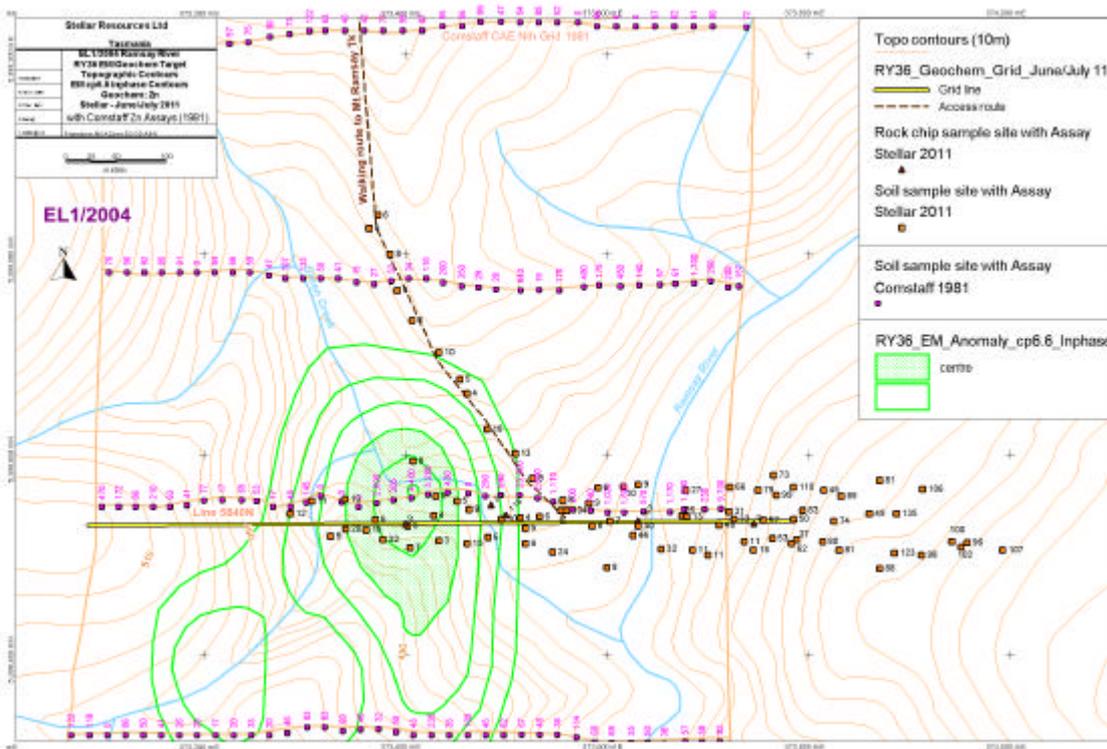


Figure 43. EL1/2004, RY36 EM/mag target, Zn geochemistry, comparative Stellar & Comstaff (TCR: 81-1604).

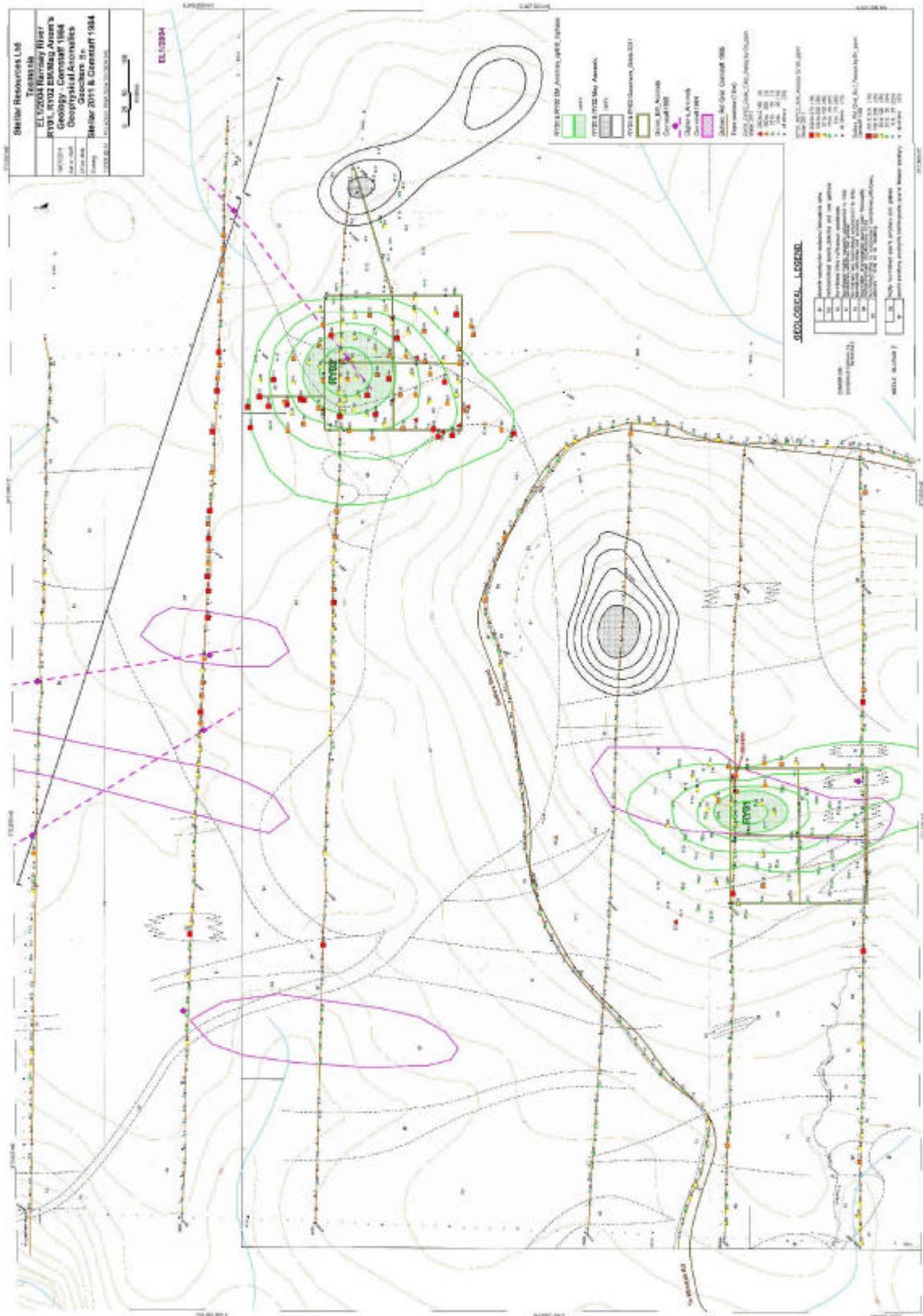


Figure 45. EL1/2004, RY01 – RY02 EM/mag target, Sn geochemistry, with Comstaff geochemistry, Dighem anomalies and geological mapping (TCR: 85-2400).

5 CONCLUSIONS & RECOMMENDATIONS

The five high priority targets generated from interpretation of earlier geophysical surveys were cost effectively screened with well focussed geological and geochemical surveys. Apparent anomalism on targets RY-3, RY-15 and RY-36 was shown to be either due to contact effects in the regional geology or in the case of RY-36, remained unexplained but showing no evidence of genuine anomalism linked to mineralisation.

Targets RY-1 and RY-2 produced encouraging tin and base metal anomalism at sites which suggest a link with the mapped Devonian granite dyke trending towards the Magnet workings (Figure 46). The prospectivity of the dyke and its immediate host rocks has been upgraded for porphyry and greisen style tin mineralisation, as part of a polymetallic zoned system which includes the Magnet silver-lead-zinc system. Exploration proposed for 2012 is to test that concept and would be restricted to the Butler's Road - Magnet area.

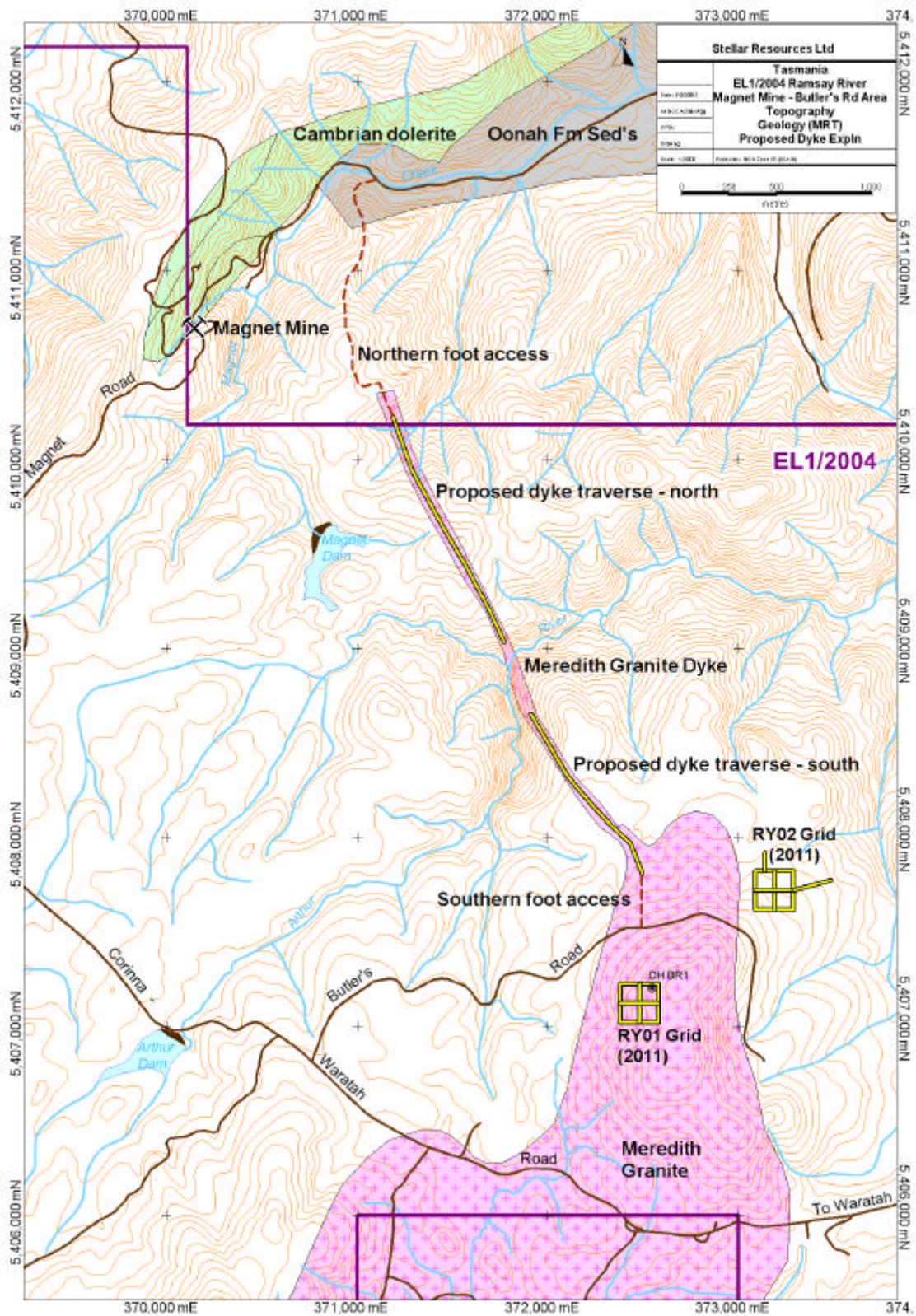


Figure 46. EL1/2004, Butler's Rd to Magnet Mine, Meredith Granite dyke zone, proposed exploration.

PROPOSED 2012 EXPLORATION PROGRAMME

- Reconnaissance mapping and rock chip sampling
- Walking access and grid line cutting
- Geochemistry Survey
- Ground geophysics

- In addition, but optional, pending results: Drilling of best target generated by the above.

Stellar Resources: EL1/2004 Ramsay River Proposed 2012 Exploration Programme and Costings	
Access/Gridding/Sampling/Assays/Personnel	70,000
Geophysics	25,000
Total	95,000

6 ENVIRONMENT

Clearing of overhanging vegetation to permit vehicle access on Butler's Road, all track cutting and all sampling was done in accordance with the MRT Exploration Code of Practice, the specific conditions of the Work Programme and in consultation with the land managers. No sample bags or litter of any kind was left in the field and auger holes were manually back filled after sampling. Camp sites have been checked and are clean, tidy and minimal in extent. No environmental issues remain outstanding from the programme.

7 EXPENDITURE

Transaction Report						
Rubicon Limited						Page: 1
Job No	Job Details	Department	Class	Group	Posting Ref	Amount
Tran. Date		Doc Ref - Description				
Job Code: 6502	EL 1/2004 Ramsay River	D1	RUB	GROUP		
	1053	Technical			Total	AUS\$5,619.09
Phase Total	105	STAFF COSTS				AUS\$5,619.09
	1061	Professional Technical			Total	AUS\$18,056.79
	1062	Labour			Total	AUS\$25,891.41
Phase Total	106	CONTRACT PERSONNEL				AUS\$43,948.20
	1072	Geoscientist			Total	AUS\$47,200.00
Phase Total	107	CONSULTANT PERSONNEL				AUS\$47,200.00
	1151	Site Preparation			Total	AUS\$7,250.00
Phase Total	115	DRILLING				AUS\$7,250.00
	1161	Analytical/Sample analysis			Total	AUS\$23,969.81
Phase Total	116	ASSAYS				AUS\$23,969.81
	1204	Other			Total	AUS\$26,978.00
Phase Total	120	DATA ACQUISITION				AUS\$26,978.00
	1251	Vehicle Costs All			Total	AUS\$13,730.94
	1252	Office Costs			Total	AUS\$1,316.99
	1253	Field Operations Consumables			Total	AUS\$1,653.16
Phase Total	125	SUPPORT COSTS				AUS\$16,701.09
	1505	Rents/ Other Utilities			Total	AUS\$3,363.82
Phase Total	150	TENEMENT COSTS				AUS\$3,363.82
	1551	Meals and Accomodation			Total	AUS\$6,379.58
	1552	Airfares			Total	AUS\$2,523.72
	1554	General Expense			Total	AUS\$1,041.24
Phase Total	155	TRAVEL				AUS\$9,944.54
	1651	Administration			Total	AUS\$43,880.05
Phase Total	165	OVERHEADS				AUS\$43,880.05
Job Total : 6502	Class RUB					AUS\$228,854.60
Report Total:						AUS\$228,854.60

8 REFERENCES

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Keywords

Location:	Waratah - Luina
Mineralisation environment:	Stockwork veins, skarns,
Minerals:	Galena, Sphalerite, Cassiterite, Arsenopyrite, Magnetite
Exploration methods:	Geochemistry, Aeromagnetics, Drilling
Mine/prospect name:	Magnet Mine, Betts track, Arthur Dam, Butlers Road
Stratigraphic name:	Oonah Formation, Cleveland-Waratah Association, Meredith Granite Whyte River Complex
Lithologic name:	Sandstone, shale, dolomite, basalt, volcanoclastic, breccia, granite
Geological Province:	Dundas Trough, Betts Basin
Geological age:	Neoproterozoic, Palaeozoic, Devonian, Tertiary

APPENDICES

Stellar Geochemical Sampling
April-July 2011

RY01, RY02, RY03, RY15, RY36 Rock Chip Sampling – Table 1

Sample_No	Sample Type	GDA_E	GDA_N	MGA Zone	Ref System	Prospect	Lithology	Alteration	Date Sampled	Sampled_By	Company	Comments
RY01 Rock chip												
SR0043	Rock chip	372512	5407499	55	GDA94	RY01	feldsp>qtz.biot porph granite		25/05/2011	Ken Morrison	Stellar	fresh
SR0044	Rock chip	372491	5407423	55	GDA94	RY01	hornfelsed mafic sst		25/05/2011	Ken Morrison	Stellar	weak mag response
SR0045	Rock chip	372551	5407334	55	GDA94	RY01	hornfelsed mafic sst	pyrite in vughs, dissem	25/05/2011	Ken Morrison	Stellar	very weak mag response
SR0046	Rock chip	372559	5407287	55	GDA94	RY01	hornfelsed mafic sst	pyrite in veinlets, fractures	25/05/2011	Ken Morrison	Stellar	
SR0047	Rock chip	372582	5407248	55	GDA94	RY01	hornfelsed mafic sst	common dissem pyrite	25/05/2011	Ken Morrison	Stellar	weak mag response
SR0048	Rock chip	372578	5407127	55	GDA94	RY01	hornfelsed mafic sltst	sulphides in veinlets	25/05/2011	Ken Morrison	Stellar	?pyrrhotite; weak-strong mag response
SR0049	Rock chip	372475	5407036	55	GDA94	RY01	hornfelsed mafic sst	common oxidised sulphide	25/05/2011	Ken Morrison	Stellar	weak mag response
SR0050	Rock chip	372424	5407021	55	GDA94	RY01	hornfelsed mafic sst	pyrite in vughs, veins	25/05/2011	Ken Morrison	Stellar	very weak mag response
SR0051	Rock chip	372380	5407225	55	GDA94	RY01	hornfelsed mafic sltst		25/05/2011	Ken Morrison	Stellar	
SR0052	Rock chip	372478	5407216	55	GDA94	RY01	hornfelsed mafic sltst		25/05/2011	Ken Morrison	Stellar	very weak mag response
SR0053	Rock chip	372512	5407216	55	GDA94	RY01	hornfelsed mafic sst	qtz veinlets, Fe Ox	25/05/2011	Ken Morrison	Stellar	?after sulphide
SR0054	Rock chip	372569	5407220	55	GDA94	RY01	hornfelsed mafic sst	blebs sulphide	25/05/2011	Ken Morrison	Stellar	?pyrrhotite; weak mag response
SR0055	Rock chip	372588	5407197	55	GDA94	RY01	hornfelsed mafic sltst		25/05/2011	Ken Morrison	Stellar	
SR0056	Rock chip	372537	5407116	55	GDA94	RY01	hornfelsed mafic sltst		25/05/2011	Ken Morrison	Stellar	
SR0057	Rock chip	372486	5407124	55	GDA94	RY01	hornfelsed mafic sltst	trace dissem pyrite	25/05/2011	Ken Morrison	Stellar	very weak mag response
SR0058	Rock chip	372490	5407196	55	GDA94	RY01	hornfelsed mafic sst	common dissem, veinlet sulphide	25/05/2011	Ken Morrison	Stellar	?arsenopyrite
SR0059	Rock chip	372357	5407252	55	GDA94	RY01	hornfelsed mafic sltst		25/05/2011	Ken Morrison	Stellar	mod mag response
SR0060	Rock chip	372351	5407305	55	GDA94	RY01	hornfelsed mafic sst	qtz veinlets, Fe Ox	25/05/2011	Ken Morrison	Stellar	?after sulphide
SR0061	Rock chip	372362	5407453	55	GDA94	RY01	hornfelsed mafic sst	minor qtz veinlets	25/05/2011	Ken Morrison	Stellar	
SR0062	Rock chip	372478	5407482	55	GDA94	RY01	hornfelsed mafic sst	qtz veinlets, Fe Ox	25/05/2011	Ken Morrison	Stellar	?after sulphide
RY02 Rock chip												
SR0063	Rock chip	373080	5407544	55	GDA94	RY02	hornfelsed mafic sltst	trace pyrite in fractures	11/06/2011	Ken Morrison	Stellar	Strong mag response
							hornfelsed mafic sltst,					

SR0066	Rock chip	373105	5407686	55	GDA94	RY02	hornfelsed mafic sltst, tourmaline granite, quartz veins	abundant pyrite in fractures in hornfels, haematite alt in granite	11/06/2011	Ken Morrison	Stellar	?after sulphide; mod mag response - hornfels only
SR0067	Rock chip	373097	5407814	55	GDA94	RY02	hornfelsed mafic sltst	common pyrite on fracture surfaces	11/06/2011	Ken Morrison	Stellar	Strong mag response
SR0068	Rock chip	373120	5407823	55	GDA94	RY02	tourmaline granite vein, minor hornfels wall rock	limonite, hematite	11/06/2011	Ken Morrison	Stellar	?after sulphide
SR0069	Rock chip	373288	5407806	55	GDA94	RY02	hornfelsed mafic sltst	trace disseminated pyrite	11/06/2011	Ken Morrison	Stellar	Strong mag response
SR0070	Rock chip	373284	5407732	55	GDA94	RY02	hornfelsed mafic sltst	common pyrite disseminated and on fracture surfaces	11/06/2011	Ken Morrison	Stellar	Mod mag response
SR0071	Rock chip	373194	5407615	55	GDA94	RY02	hornfelsed mafic sltst		11/06/2011	Ken Morrison	Stellar	Strong mag response
SR0072	Rock chip	373125	5407608	55	GDA94	RY02	tourmaline granite, quartz vein, minor hornfels wall rock	limonite, hematite	11/06/2011	Ken Morrison	Stellar	?after sulphide
SR0073	Rock chip	373097	5407622	55	GDA94	RY02	tourmaline granite, quartz vein	minor Fe Ox	11/06/2011	Ken Morrison	Stellar	?after sulphide
SR0074	Rock chip	373098	5407667	55	GDA94	RY02	hornfelsed mafic sltst	trace pyrite in fractures	11/06/2011	Ken Morrison	Stellar	
SR0075	Rock chip	373115	5407745	55	GDA94	RY02	hornfelsed mafic sltst, tourmaline granite vein	minor disseminated pyrite, hematitic veining	11/06/2011	Ken Morrison	Stellar	Strong mag response - hornfels only
SR0076	Rock chip	373134	5407722	55	GDA94	RY02	hornfelsed mafic sltst	minor pyrite disseminated and on fracture surfaces	11/06/2011	Ken Morrison	Stellar	
SR0077	Rock chip	373199	5407684	55	GDA94	RY02	tourmaline granite	limonite, hematite Fe Ox	11/06/2011	Ken Morrison	Stellar	?after sulphide
SR0078	Rock chip	373102	5407804	55	GDA94	RY02	hornfelsed mafic sltst	common disseminated, quartz sulphide veinlet	11/06/2011	Ken Morrison	Stellar	Strong mag response
SR0079	Rock chip	373133	5407877	55	GDA94	RY02	hornfelsed mafic sltst, tourmaline granite vein		11/06/2011	Ken Morrison	Stellar	
SR0080	Rock chip	373221	5407829	55	GDA94	RY02	hornfelsed mafic sltst	common pyrite disseminated and on fracture surfaces	11/06/2011	Ken Morrison	Stellar	
SR0081	Rock chip	373259	5407720	55	GDA94	RY02	tourmaline granite		11/06/2011	Ken Morrison	Stellar	
SR0082	Rock chip	373304	5407719	55	GDA94	RY02	hornfelsed mafic sltst	abundant pyrite disseminated and on fracture surfaces	12/06/2011	Ken Morrison	Stellar	Mod mag response
SR0083	Rock chip	373362	5407721	55	GDA94	RY02	hornfelsed mafic sltst, quartz chlorite, oxidised sulphide vein		12/06/2011	Ken Morrison	Stellar	Strong mag response - hornfels only
SR0084	Rock chip	373142	5407718	55	GDA94	RY02	fine acid granite (no mafics, or tourmaline)	common blebs non mag sulphide, hematitic pits	12/06/2011	Ken Morrison	Stellar	?after sulphide
Sample_No	Sample Type	GDA_E	GDA_N	MGA Zone	Ref_System	Prospect	Lithology	Alteration	Date Sampled	Sampled_By	Company	Comments
RY03 Rock chip												
SR0004	Rock chip	373640	5406597	55	GDA94	RY03	hornfelsed mafic sltst	trace pyrite	28/04/2011	Ken Morrison	Stellar	in fine fractures

										Morrison		
SR0008	Rock chip	373544	5406498	55	GDA94	RY03	hornfelsed mafic siltstone		28/04/2011	Ken Morrison	Stellar	
SR0009	Rock chip	373559	5406574	55	GDA94	RY03	hornfelsed mafic siltst+qtz sst	trace disseminated pyrite	28/04/2011	Ken Morrison	Stellar	sst cleaved
SR0010	Rock chip	373639	5406535	55	GDA94	RY03	hornfelsed mafic siltst		28/04/2011	Ken Morrison	Stellar	
SR0011	Rock chip	373696	5406449	55	GDA94	RY03	hornfelsed mafic siltst		28/04/2011	Ken Morrison	Stellar	Mag response moderate-strong.
SR0012	Rock chip	373870	5406222	55	GDA94	RY03	olivine basalt		28/04/2011	Ken Morrison	Stellar	Tertiary. Mag response weak.
SR0013	Rock chip	373830	5406272	55	GDA94	RY03	olivine basalt		28/04/2011	Ken Morrison	Stellar	Tertiary. Mag response moderate.
SR0014	Rock chip	373626	5406563	55	GDA94	RY03	hornfelsed mafic siltst		28/04/2011	Ken Morrison	Stellar	
SR0015	Rock chip	373637	5406522	55	GDA94	RY03	hornfelsed mafic siltst		28/04/2011	Ken Morrison	Stellar	
SR0016	Rock chip	373630	5406505	55	GDA94	RY03	hornfelsed mafic siltst	trace disseminated pyrite	28/04/2011	Ken Morrison	Stellar	
SR0017	Rock chip	373429	5406515	55	GDA94	RY03	hornfelsed mafic siltst	trace disseminated pyrite	29/04/2011	Ken Morrison	Stellar	Mag response weak.
SR0018	Rock chip	373775	5406343	55	GDA94	RY03	coarse qtz sand from creek		29/04/2011	Ken Morrison	Stellar	?shallow granite.
SR0019	Rock chip	373674	5406573	55	GDA94	RY03	hornfelsed mafic siltst	trace disseminated pyrite	29/04/2011	Ken Morrison	Stellar	
SR0020	Rock chip	373723	5406504	55	GDA94	RY03	hornfelsed mafic siltst		29/04/2011	Ken Morrison	Stellar	
SR0021	Rock chip	373761	5406533	55	GDA94	RY03	hornfelsed mafic siltst		29/04/2011	Ken Morrison	Stellar	
SR0022	Rock chip	373736	5406677	55	GDA94	RY03	hornfelsed mafic siltst	trace disseminated pyrite	29/04/2011	Ken Morrison	Stellar	
SR0023	Rock chip	373640	5406623	55	GDA94	RY03	hornfelsed mafic siltst	common disseminated pyrite	29/04/2011	Ken Morrison	Stellar	qtz veinlets
SR0024	Rock chip	373571	5406616	55	GDA94	RY03	hornfelsed mafic siltst+qtz sst		29/04/2011	Ken Morrison	Stellar	
SR0025	Rock chip	373556	5406583	55	GDA94	RY03	hornfelsed mafic siltst	trace disseminated pyrite	29/04/2011	Ken Morrison	Stellar	Mag response weak.
SR0026	Rock chip	373474	5406655	55	GDA94	RY03	hornfelsed mafic siltst	trace pyrite	29/04/2011	Ken Morrison	Stellar	in fine fractures
SR0027	Rock chip	373505	5406666	55	GDA94	RY03	hornfelsed mafic siltst		29/04/2011	Ken Morrison	Stellar	
SR0028	Rock chip	373547	5406638	55	GDA94	RY03	hornfelsed mafic siltst		29/04/2011	Ken Morrison	Stellar	
Sample_No	Sample Type	GDA_E	GDA_N	MGA Zone	Ref_System	Prospect	Lithology	Alteration	Date Sampled	Sampled_By	Company	Comments
RY15	Rock chip											
SR0029	Rock chip	371917	5401733	55	GDA94	RY15	basaltic crystal sandstone		10/05/2011	Ken Morrison	Stellar	Cambrian
SR0030	Rock chip	372025	5401755	55	GDA94	RY15	basaltic crystal sandstone		10/05/2011	Ken Morrison	Stellar	Cambrian
SR0031	Rock chip	372050	5401799	55	GDA94	RY15	hornfelsed mafic siltst hematitic quartz		10/05/2011	Ken Morrison	Stellar	

SR0052	Rock chip	372478	5407216	ALS, Burnie	TA 51309	ME-ICP61, ME-XRF05		-0.5	6		290	107	12	-5	-10	63
SR0053	Rock chip	372512	5407216	ALS, Burnie	TA 51309	ME-ICP61, ME-XRF05		-0.5	7		59	15	18	6	-10	45
SR0054	Rock chip	372569	5407220	ALS, Burnie	TA 51309	ME-ICP61, ME-XRF05		-0.5	6		32	79	9	-5	-10	129
SR0055	Rock chip	372588	5407197	ALS, Burnie	TA 51309	ME-ICP61, ME-XRF05		-0.5	11		53	49	4	-5	-10	80
SR0056	Rock chip	372537	5407116	ALS, Burnie	TA 51309	ME-ICP61, ME-XRF05		-0.5	10		132	108	20	-5	-10	185
SR0057	Rock chip	372486	5407124	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		-0.5	7		13	69	22	-5	-10	124
SR0058	Rock chip	372490	5407196	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		-0.5	-5		156	71	15	-5	10	72
SR0059	Rock chip	372357	5407252	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		-0.5	14		35	109	24	7	10	140
SR0060	Rock chip	372351	5407305	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		38.2	36		46	16	1520	851	20	112
SR0061	Rock chip	372362	5407453	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		-0.5	11		124	78	14	17	40	189
SR0062	Rock chip	372478	5407482	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		57.3	30		95	8	440	166	-10	194
Sample_No	Sample Type	GDA_E	GDA_N	Assay_Lab	Lab_Assay_No	Lab_Method	SG	Ag_ppm	As_ppm	Au_ppm	Cu_ppm	Ni_ppm	Pb_ppm	Sn_ppm	W_ppm	Zn_ppm
RY02 Rock chip																
SR0063	Rock chip	373080	5407544	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		-0.5	-5		87	52	98	-5	10	371
SR0064	Rock chip	373099	5407584	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		27.2	4900		56	31	2490	147	40	127
SR0065	Rock chip	373087	5407646	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		3.2	8300		128	48	490	368	50	63
SR0066	Rock chip	373105	5407686	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		0.5	484		31	37	55	261	60	79
SR0067	Rock chip	373097	5407814	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		-0.5	14		300	99	19	13	20	178
SR0068	Rock chip	373120	5407823	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		0.7	793		9	11	784	572	50	20
SR0069	Rock chip	373288	5407806	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		-0.5	18		85	88	21	10	20	315
SR0070	Rock chip	373284	5407732	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		-0.5	14		84	86	22	-5	10	179
SR0071	Rock chip	373194	5407615	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		-0.5	11		62	105	17	-5	10	282
SR0072	Rock chip	373125	5407608	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		41.8	3390		56	5	4260	2150	60	94
SR0073	Rock chip	373097	5407622	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		3.7	1875		40	6	774	565	20	39
SR0074	Rock chip	373098	5407667	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		-0.5	12		106	50	20	7	20	146
SR0075	Rock chip	373115	5407745	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		1.1	92		35	49	593	739	40	142
SR0076	Rock chip	373134	5407722	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		-0.5	26		68	71	19	-5	10	182

SR0026	Rock chip	373474	5406655	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		-0.5	5	-0.01	45	89	18	-5	-10	109
SR0027	Rock chip	373505	5406666	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		-0.5	-5	-0.01	74	107	16	-5	-10	157
SR0028	Rock chip	373547	5406638	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		-0.5	6	-0.01	123	109	13	-5	10	104
Sample_No	Sample Type	GDA_E	GDA_N	Assay_Lab	Lab_Assay_No	Lab_Method	SG	Ag_ppm	As_ppm	Au_ppm	Cu_ppm	Ni_ppm	Pb_ppm	Sn_ppm	W_ppm	Zn_ppm
RY15 Rock chip																
SR0029	Rock chip	371917	5401733	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		25	45	18	-5	10	209
SR0030	Rock chip	372025	5401755	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		36	25	21	-5	20	185
SR0031	Rock chip	372050	5401799	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	15		74	111	17	-5	-10	223
SR0032	Rock chip	372125	5401796	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		43	13	24	10	-10	23
SR0033	Rock chip	372197	5401771	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		7	6	11	97	-10	9
SR0034	Rock chip	372316	5401775	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		56	200	12	-5	-10	146
SR0035	Rock chip	372137	5401863	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	28		20	89	12	6	10	215
SR0036	Rock chip	372115	5401962	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	27		38	54	19	-5	20	295
SR0037	Rock chip	372089	5401832	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	5		66	108	15	-5	10	188
SR0038	Rock chip	371908	5401716	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		3	1	3	-5	-10	3
SR0039	Rock chip	372144	5401845	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		5	98	29	-5	10	192
SR0040	Rock chip	372328	5401811	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		54	209	12	-5	-10	137
SR0041	Rock chip	372328	5401895	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		51	211	8	-5	-10	133
SR0042	Rock chip	372156	5401860	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		-0.5	-5		32	62	19	-5	10	192
Sample_No	Sample Type	GDA_E	GDA_N	Assay_Lab	Lab_Assay_No	Lab_Method	SG	Ag_ppm	As_ppm	Au_ppm	Cu_ppm	Ni_ppm	Pb_ppm	Sn_ppm	W_ppm	Zn_ppm
RY36 Rock chip																
SR0085	Rock chip	373485	5398750	ALS Brisbane	TA 51326	ME-XRF05, ME-ICP61		-0.5	13		14	4	21	-5	10	20
SR0086	Rock chip	373500	5398740	ALS Brisbane	TA 51326	ME-XRF05, ME-ICP61		0.6	-5		57	169	14	-5	-10	116
SR0087	Rock chip	373400	5398731	ALS Brisbane	TA 51326	ME-XRF05, ME-ICP61		-0.5	-5		5	1	15	12	10	9
SR0088	Rock chip	373746	5398731	ALS Brisbane	TA 51326	ME-XRF05, ME-ICP61		-0.5	18		33	3	37	6	10	9
SR0089	Rock chip	373631	5398734	ALS Brisbane	TA 51326	ME-XRF05, ME-ICP61		-0.5	-5		69	218	20	-5	-10	147

Sample No	Sample Type	Soil Horizon	Depth To M	GDA_E	GDA_N	MGA Zone	Ref System	Prospect	Company	Date Sampled	Sampled By	Comments
RY01 Soil Sample												
SS0217	Soil	B/C	0.5	372585	5407224	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0218	Soil	B/C	0.4	372588	5407197	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	dry; incl rock chips
SS0219	Soil	B/C	0.3	372590	5407171	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	saturated; incl rock chips
SS0220	Soil	B/C	0.4	372589	5407146	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0221	Soil	B/C	0.4	372590	5407124	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	dry; incl rock chips
SS0222	Soil	B/C	0.6	372582	5407085	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0223	Soil	B/C	0.6	372581	5407045	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0224	Soil	B/C	0.6	372588	5407025	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	saturated
SS0225	Soil	B/C	0.5	372548	5407027	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp
SS0226	Soil	B/C	0.6	372516	5407027	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp
SS0227	Soil	B/C	0.5	372494	5407034	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0228	Soil	B/C	0.6	372475	5407028	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	wet; incl rock chips
SS0229	Soil	B/C	0.5	372434	5407034	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0230	Soil	B/C	0.6	372398	5407024	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp
SS0231	Soil	B/C	0.6	372382	5407024	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0232	Soil	B/C	0.6	372380	5407045	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0233	Soil	B/C	0.4	372392	5407076	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0234	Soil	B/C	0.5	372381	5407108	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0235	Soil	B/C	0.4	372381	5407134	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0236	Soil	B/C	0.4	372381	5407176	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0237	Soil	B/C	0.6	372360	5407200	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0238	Soil	B/C	0.5	372378	5407211	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0239	Soil	B/C	0.5	372410	5407227	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0240	Soil	B/C	0.5	372438	5407217	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0241	Soil	B/C	0.6	372475	5407216	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0242	Soil	B/C	0.4	372498	5407214	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	damp; incl rock chips
SS0243	Soil	B/C	0.4	372531	5407220	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	gritty; dry; incl rock chips
SS0244	Soil	B/C	0.45	372548	5407213	55	GDA94	RY01	Stellar	31/05/2011	Ken Morrison	wet; incl rock chips
SS0245	Soil	B/C	0.4	372488	5407195	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0246	Soil	B/C	0.5	372493	5407171	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0247	Soil	B/C	0.4	372516	5407157	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0248	Soil	B/C	0.4	372528	5407175	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0249	Soil	B/C	0.5	372557	5407170	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	wet; incl rock chips
SS0250	Soil	B/C	0.4	372527	5407184	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	wet; incl rock chips
SS0251	Soil	B/C	0.5	372548	5407145	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	wet
SS0252	Soil	B/C	0.5	372452	5407174	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0253	Soil	B/C	0.4	372430	5407164	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0254	Soil	B/C	0.4	372406	5407174	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0255	Soil	B/C	0.4	372432	5407184	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0256	Soil	B/C	0.5	372436	5407153	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0257	Soil	B/C	0.5	372478	5407132	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp
SS0258	Soil	B/C	0.5	372484	5407100	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	wet
SS0259	Soil	B/C	0.4	372473	5407078	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	wet; incl rock chips
SS0260	Soil	B/C	0.4	372472	5407047	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp
SS0261	Soil	B/C	0.5	372471	5407025	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0262	Soil	B/C	0.4	372515	5407062	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0263	Soil	B/C	0.4	372524	5407075	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0264	Soil	B/C	0.5	372555	5407075	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	wet; incl rock chips

SS0270	Soil	B/C	0.4	372420	5407047	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0271	Soil	B/C	0.4	372425	5407091	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0272	Soil	B/C	0.4	372511	5407120	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	wet; incl rock chips
SS0273	Soil	B/C	0.5	372523	5407120	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0274	Soil	B/C	0.4	372545	5407109	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0275	Soil	B/C	0.4	372465	5407118	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0276	Soil	B/C	0.4	372440	5407123	55	GDA94	RY01	Stellar	1/06/2011	Ken Morrison	damp; incl rock chips
SS0277	Soil	B/C	0.5	372415	5407136	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0278	Soil	B/C	0.4	372359	5407252	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0279	Soil	B/C	0.5	372369	5407270	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0280	Soil	B/C	0.5	372362	5407297	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0281	Soil	B/C	0.5	372373	5407316	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0282	Soil	B/C	0.4	372409	5407244	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0283	Soil	B/C	0.4	372412	5407269	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0284	Soil	B/C	0.4	372401	5407293	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0285	Soil	B/C	0.6	372402	5407330	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0286	Soil	B/C	0.4	372447	5407250	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0287	Soil	B/C	0.6	372447	5407273	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0288	Soil	B/C	0.4	372458	5407292	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp
SS0289	Soil	B/C	0.4	372455	5407322	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0290	Soil	B/C	0.6	372480	5407250	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp
SS0291	Soil	B/C	0.6	372475	5407263	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0292	Soil	B/C	0.4	372475	5407289	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0293	Soil	B/C	0.5	372496	5407315	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0294	Soil	B/C	0.5	372508	5407240	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0295	Soil	B/C	0.5	372508	5407258	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0296	Soil	B/C	0.5	372531	5407279	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0297	Soil	B/C	0.5	372524	5407307	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0298	Soil	B/C	0.5	372534	5407240	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	wet; incl rock chips
SS0299	Soil	B/C	0.8	372521	5407256	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0300	Soil	B/C	0.5	372549	5407271	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0301	Soil	B/C	0.6	372552	5407289	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0302	Soil	B/C	0.5	372541	5407245	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	saturated; incl rock chips
SS0303	Soil	B/C	0.4	372557	5407272	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0304	Soil	B/C	0.3	372570	5407278	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0305	Soil	B/C	0.4	372569	5407312	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0306	Soil	B/C	0.6	372588	5407252	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0307	Soil	B/C	0.6	372580	5407261	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp
SS0308	Soil	B/C	0.5	372587	5407297	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
SS0309	Soil	B/C	0.4	372604	5407329	55	GDA94	RY01	Stellar	2/06/2011	Ken Morrison	damp; incl rock chips
Sample No	Sample Type	Soil Horizon	Depth To M	GDA_E	GDA_N	MGA Zone	Ref System	Prospect	Company	Date Sampled	Sampled By	Comments
RY02 Soil Sample												
SS0310	Soil	B/C	0.3	373115	5407824	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp; incl rock chips
SS0311	Soil	B/C	0.4	373123	5407830	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp; incl rock chips
SS0312	Soil	B/C	0.5	373164	5407822	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp; incl rock chips
SS0313	Soil	B/C	0.5	373185	5407827	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp
SS0314	Soil	B/C	0.3	373217	5407827	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	saturated; incl rock chips; gravel
SS0315	Soil	B/C	0.4	373248	5407822	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	saturated; incl rock chips; gravel
SS0316	Soil	B/C	0.4	373268	5407825	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	saturated; incl rock chips; gravel

SS0321	Soil	B/C	0.4	373201	5407723	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp
SS0322	Soil	B/C	0.5	373201	5407699	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	saturated; incl rock chips
SS0323	Soil	B/C	0.6	373193	5407671	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp; incl rock chips
SS0324	Soil	B/C	0.6	373192	5407644	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp; incl rock chips
SS0325	Soil	B/C	0.3	373190	5407620	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp; incl rock chips
SS0326	Soil	B/C	0.3	373163	5407622	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp; incl rock chips
SS0327	Soil	B/C	0.4	373142	5407625	55	GDA94	RY02	Stellar	11/06/2011	Ken Morrison	damp
SS0328	Soil	B/C	0.2	373119	5407614	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0329	Soil	B/C	0.3	373082	5407631	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp
SS0330	Soil	B/C	0.4	373080	5407652	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp; incl rock chips
SS0331	Soil	B/C	0.1	373091	5407659	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0332	Soil	B/C	0.4	373092	5407704	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	wet; incl rock chips
SS0333	Soil	B/C	0.4	373099	5407732	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp
SS0334	Soil	B/C	0.5	373077	5407750	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	saturated; incl rock chips
SS0335	Soil	B/C	0.6	373088	5407784	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	saturated; incl rock chips
SS0336	Soil	B/C	0.4	373090	5407812	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	wet
SS0337	Soil	B/C	0.4	373113	5407745	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	saturated; incl rock chips
SS0338	Soil	B/C	0.3	373142	5407708	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	saturated; incl rock chips
SS0339	Soil	B/C	0.4	373167	5407725	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	wet; incl rock chips
SS0340	Soil	B/C	0.4	373228	5407712	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	saturated; incl rock chips
SS0341	Soil	B/C	0.4	373250	5407719	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp
SS0342	Soil	B/C	0.5	373270	5407729	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	saturated; incl rock chips
SS0343	Soil	B/C	0.3	373298	5407731	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	wet; incl rock chips
SS0344	Soil	B/C	0.6	373291	5407755	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp
SS0345	Soil	B/C	0.5	373291	5407773	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp; incl rock chips
SS0346	Soil	B/C	0.4	373301	5407802	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp
SS0347	Soil	B/C	0.4	373479	5407743	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp
SS0348	Soil	B/C	0.5	373506	5407738	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp; incl rock chips
SS0349	Soil	B/C	0.4	373471	5407807	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp; incl rock chips
SS0350	Soil	B/C	0.4	373465	5407746	55	GDA94	RY02	Stellar	12/06/2011	Ken Morrison	damp; incl rock chips
SS0351	Soil	B/C	0.3	373466	5407714	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0352	Soil	B/C	0.2	373447	5407770	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0353	Soil	B/C	0.3	373447	5407749	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	wet; incl rock chips
SS0354	Soil	B/C	0.4	373455	5407702	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	dry; incl rock chips
SS0355	Soil	B/C	1	373430	5407782	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0356	Soil	B/C	0.5	373403	5407736	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0357	Soil	B/C	0.5	373401	5407778	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	dry; incl rock chips
SS0358	Soil	B/C	0.4	373443	5407708	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp
SS0359	Soil	B/C	0.4	373396	5407730	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp
SS0360	Soil	B/C	0.4	373409	5407708	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0361	Soil	B/C	0.5	373375	5407758	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp
SS0362	Soil	B/C	0.4	373372	5407722	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp
SS0363	Soil	B/C	0.4	373392	5407698	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0364	Soil	B/C	0.1	373349	5407732	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0365	Soil	B/C	0.4	373345	5407725	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0366	Soil	B/C	0.1	373356	5407673	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0367	Soil	B/C	0.2	373331	5407757	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	saturated; incl rock chips; rock refusal
SS0368	Soil	B/C	0.3	373314	5407730	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	saturated; incl rock chips; rock refusal

SS0373	Soil	B/C	0.4	373264	5407624	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp
SS0374	Soil	B/C	0.5	373247	5407602	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp
SS0375	Soil	B/C	0.4	373212	5407621	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0376	Soil	B/C	0.4	373099	5407852	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp
SS0377	Soil	B/C	0.4	373088	5407875	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0378	Soil	B/C	0.6	373094	5407902	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0379	Soil	B/C	0.2	373093	5407931	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	wet; incl rock chips; rock refusal
SS0380	Soil	B/C	0.3	373124	5407935	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	wet; incl rock chips; gritty
SS0381	Soil	B/C	0.4	373139	5407917	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0382	Soil	B/C	0.4	373125	5407904	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	wet
SS0383	Soil	B/C	0.4	373164	5407916	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0384	Soil	B/C	0.4	373165	5407896	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips; "sulphide smell"
SS0385	Soil	B/C	0.4	373128	5407876	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0386	Soil	B/C	0.4	373114	5407869	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0387	Soil	B/C	0.5	373132	5407880	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0388	Soil	B/C	0.5	373161	5407867	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	dry; incl rock chips
SS0389	Soil	B/C	0.5	373136	5407856	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0390	Soil	B/C	0.6	373134	5407851	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	saturated; incl rock chips
SS0391	Soil	B/C	0.2	373190	5407843	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0392	Soil	B/C	0.3	373197	5407866	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp
SS0393	Soil	B/C	0.4	373196	5407890	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips
SS0394	Soil	B/C	0.2	373193	5407922	55	GDA94	RY02	Stellar	13/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0395	Soil	B/C	0.6	373112	5407758	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	wet
SS0396	Soil	B/C	0.4	373120	5407776	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0397	Soil	B/C	0.4	373118	5407793	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0398	Soil	B/C	0.4	373135	5407790	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0399	Soil	B/C	0.4	373140	5407771	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	wet
SS0400	Soil	B/C	0.2	373142	5407757	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	saturated; incl rock chips; rock refusal
SS0401	Soil	B/C	0.2	373173	5407742	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp; incl rock chips; rock refusal
SS0402	Soil	B/C	0.4	373168	5407772	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0403	Soil	B/C	0.5	373166	5407786	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0404	Soil	B/C	0.5	373235	5407746	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0405	Soil	B/C	0.5	373228	5407775	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0406	Soil	B/C	0.3	373232	5407810	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	saturated; incl rock chips; rock refusal
SS0407	Soil	B/C	0.3	373250	5407793	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damrock refusal
SS0408	Soil	B/C	0.4	373260	5407775	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0409	Soil	B/C	0.4	373262	5407753	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp; incl rock chips
SS0410	Soil	B/C	0.4	373236	5407638	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp; incl rock chips
SS0411	Soil	B/C	0.7	373238	5407672	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	saturated
SS0412	Soil	B/C	0.4	373236	5407696	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0413	Soil	B/C	0.5	373269	5407687	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0414	Soil	B/C	0.6	373266	5407655	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp; incl rock chips
SS0415	Soil	B/C	0.3	373234	5407599	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp; incl rock chips
SS0416	Soil	B/C	0.2	373130	5407638	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	saturated; incl rock chips
SS0417	Soil	B/C	0.3	373132	5407665	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0418	Soil	B/C	0.4	373142	5407685	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0419	Soil	B/C	0.4	373174	5407691	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	damp
SS0420	Soil	B/C	0.3	373175	5407663	55	GDA94	RY02	Stellar	15/06/2011	Ken Morrison	saturated; incl rock chips

Sample No	Sample Type	Soil Horizon	Depth To M	GDA_E	GDA_N	MGA Zone	Ref System	Prospect	Company	Date Sampled	Sampled By	Comments
RY03 Soil Sample												
SS0001	Soil	B/C	1	373774	5406351	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	near creek with granite sand. wet
SS0002	Soil	B/C	0.3	373757	5406378	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	near creek with granite sand. Gravel. Wet.
SS0003	Soil	B/C	0.3	373740	5406375	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	wet
SS0004	Soil	B/C	0.3	373728	5406401	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0005	Soil	B/C	0.4	373710	5406422	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0006	Soil	B/C	0.5	373701	5406450	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0007	Soil	B/C	0.5	373674	5406459	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0008	Soil	B/C	0.5	373650	5406460	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0009	Soil	B/C	0.7	373635	5406467	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0010	Soil	B/C	0.4	373625	5406506	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0011	Soil	B/C	0.5	373645	5406535	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0012	Soil	B/C	0.3	373629	5406577	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0013	Soil	B/C	0.5	373663	5406575	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0014	Soil	B/C	0.5	373685	5406571	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0015	Soil	B/C	0.4	373709	5406571	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0016	Soil	B/C	0.4	373723	5406569	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0017	Soil	B/C	0.2	373745	5406581	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0018	Soil	B/C	0.3	373767	5406579	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0019	Soil	B/C	0.3	373783	5406585	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	saturated
SS0020	Soil	B/C	0.5	373741	5406578	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0021	Soil	B/C	0.4	373772	5406551	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0022	Soil	B/C	0.4	373784	5406534	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0023	Soil	B/C	0.5	373728	5406550	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0024	Soil	B/C	0.5	373746	5406520	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0025	Soil	B/C	0.5	373756	5406500	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0026	Soil	B/C	0.5	373720	5406547	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0027	Soil	B/C	0.6	373705	5406514	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0028	Soil	B/C	0.5	373690	5406498	55	GDA94	RY03	Stellar	27/04/2011	Ken Morrison	damp
SS0029	Soil	B/C	0.5	373697	5406545	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0030	Soil	B/C	0.5	373676	5406515	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0031	Soil	B/C	0.6	373662	5406485	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0032	Soil	B/C	0.4	373696	5406579	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0033	Soil	B/C	0.5	373682	5406597	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0034	Soil	B/C	0.5	373654	5406605	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0035	Soil	B/C	0.5	373716	5406608	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0036	Soil	B/C	0.5	373700	5406611	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0037	Soil	B/C	0.5	373686	5406647	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0038	Soil	B/C	0.4	373725	5406600	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0039	Soil	B/C	0.5	373727	5406618	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0040	Soil	B/C	0.7	373733	5406640	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0041	Soil	B/C	0.3	373736	5406592	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0042	Soil	B/C	0.5	373763	5406617	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0043	Soil	B/C	0.3	373797	5406627	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	? shallow granite. Gritty. Wet.
SS0044	Soil	B/C	0.5	373633	5406609	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0045	Soil	B/C	0.5	373637	5406634	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0046	Soil	B/C	0.6	373628	5406676	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0047	Soil	B/C	0.4	373617	5406663	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp

SS0053	Soil	B/C	0.4	373459	5406662	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	? shallow granite. Gritty. wet
SS0054	Soil	B/C	1	373431	5406664	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	? shallow granite. Gritty. saturated
SS0055	Soil	B/C	0.7	373453	5406647	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	? shallow granite. Gritty. saturated
SS0056	Soil	B/C	1.3	373441	5406625	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	? shallow granite. Gritty. saturated
SS0057	Soil	B/C	0.4	373451	5406584	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	? shallow granite. Gritty. saturated
SS0058	Soil	B/C	0.5	373456	5406571	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	wet
SS0059	Soil	B/C	0.4	373435	5406539	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	wet
SS0060	Soil	B/C	0.5	373427	5406516	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0061	Soil	B/C	0.6	373430	5406509	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0062	Soil	B/C	0.5	373440	5406491	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0063	Soil	B/C	0.3	373478	5406492	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	saturated
SS0064	Soil	B/C	0.5	373520	5406493	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0065	Soil	B/C	0.5	373527	5406483	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0066	Soil	B/C	0.35	373563	5406482	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0067	Soil	B/C	0.6	373564	5406465	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0068	Soil	B/C	0.5	373614	5406470	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0069	Soil	B/C	0.4	373647	5406483	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0070	Soil	B/C	0.5	373543	5406508	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0071	Soil	B/C	0.4	373547	5406539	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0072	Soil	B/C	0.4	373560	5406582	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0073	Soil	B/C	0.4	373551	5406571	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0074	Soil	B/C	1.2	373561	5406597	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0075	Soil	B/C	0.3	373544	5406618	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0076	Soil	B/C	0.4	373542	5406618	55	GDA94	RY03	Stellar	28/04/2011	Ken Morrison	damp
SS0077	Soil	B/C	0.4	373609	5406573	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0078	Soil	B/C	0.5	373580	5406571	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0079	Soil	B/C	0.6	373585	5406556	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0080	Soil	B/C	0.4	373593	5406540	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0081	Soil	B/C	0.3	373598	5406503	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0082	Soil	B/C	0.4	373554	5406535	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0083	Soil	B/C	0.4	373615	5406531	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0084	Soil	B/C	0.5	373598	5406608	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0085	Soil	B/C	0.6	373578	5406629	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0086	Soil	B/C	0.5	373604	5406637	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0087	Soil	B/C	0.4	373559	5406628	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	wet
SS0088	Soil	B/C	0.5	373598	5406633	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0089	Soil	B/C	0.6	373565	5406585	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0090	Soil	B/C	0.5	373546	5406592	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0091	Soil	B/C	0.5	373507	5406587	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0092	Soil	B/C	0.5	373515	5406574	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0093	Soil	B/C	0.5	373523	5406536	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0094	Soil	B/C	0.5	373523	5406529	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0095	Soil	B/C	0.5	373536	5406511	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0096	Soil	B/C	0.5	373485	5406530	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0097	Soil	B/C	0.8	373516	5406600	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0098	Soil	B/C	0.6	373521	5406643	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0099	Soil	B/C	0.4	373522	5406654	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0100	Soil	B/C	0.5	373520	5406637	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0101	Soil	B/C	0.6	373487	5406627	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0102	Soil	B/C	0.6	373496	5406574	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp

SS0108	Soil	B/C	0.4	373420	5406607	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0109	Soil	B/C	1	373395	5406604	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	wet
SS0110	Soil	B/C	0.5	373428	5406634	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	saturated
SS0111	Soil	B/C	0.4	373409	5406643	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	saturated
SS0112	Soil	B/C	0.6	373406	5406671	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	saturated
SS0113	Soil	B/C	0.9	373392	5406666	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	saturated
SS0114	Soil	B/C	0.4	373440	5406699	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	wet
SS0115	Soil	B/C	0.7	373439	5406712	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	wet
SS0116	Soil	B/C	0.6	373479	5406705	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	wet
SS0117	Soil	B/C	0.4	373470	5406678	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0118	Soil	B/C	0.6	373487	5406686	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
SS0119	Soil	B/C	0.4	373507	5406710	55	GDA94	RY03	Stellar	29/04/2011	Ken Morrison	damp
Sample No	Sample Type	Soil Horizon	Depth To M	GDA_E	GDA_N	MGA Zone	Ref System	Prospect	Company	Date Sampled	Sampled_By	Comments
RY15 Soil Sample												
SS0120	Soil	B/C	0.8	372062	5401819	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp
SS0121	Soil	B/C	0.4	372084	5401843	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp, incl rock chips
SS0122	Soil	B/C	0.5	372100	5401860	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp, incl rock chips
SS0123	Soil	B/C	0.5	372148	5401847	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp
SS0124	Soil	B/C	0.3	372155	5401859	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp, incl rock chips
SS0125	Soil	B/C	0.5	372148	5401848	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp, incl rock chips
SS0126	Soil	B/C	0.4	372134	5401835	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp, incl rock chips
SS0127	Soil	B/C	0.5	372135	5401807	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp
SS0128	Soil	B/C	0.4	372134	5401792	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp
SS0129	Soil	B/C	0.4	372128	5401757	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp, incl rock chips
SS0130	Soil	B/C	0.5	372137	5401774	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp
SS0131	Soil	B/C	0.5	372162	5401770	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp, incl rock chips
SS0132	Soil	B/C	1	372195	5401762	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated
SS0133	Soil	B/C	0.5	372226	5401778	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated, incl rock chips
SS0134	Soil	B/C	0.3	372246	5401669	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp
SS0135	Soil	B/C	0.7	372265	5401685	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated
SS0136	Soil	B/C	0.5	372220	5401670	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated, incl rock chips
SS0137	Soil	B/C	0.6	372265	5401688	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated
SS0138	Soil	B/C	0.6	372247	5401686	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp, incl rock chips
SS0139	Soil	B/C	0.6	372200	5401692	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated, incl rock chips
SS0140	Soil	B/C	0.5	372227	5401713	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated, incl rock chips
SS0141	Soil	B/C	0.5	372225	5401698	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated, incl rock chips
SS0142	Soil	B/C	0.5	372208	5401699	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated, incl rock chips
SS0143	Soil	B/C	0.4	372231	5401740	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	wet, incl rock chips
SS0144	Soil	B/C	0.5	372247	5401734	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	damp
SS0145	Soil	B/C	0.5	372226	5401736	55	GDA94	RY15	Stellar	26/05/2011	Ken Morrison	saturated, incl rock chips
SS0146	Soil	B/C	0.5	372238	5401771	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	saturated, incl rock chips
SS0147	Soil	B/C	0.6	372266	5401758	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	saturated, incl rock chips
SS0148	Soil	B/C	0.5	372291	5401801	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	near river, saturated, incl rock chips
SS0149	Soil	B/C	0.6	372301	5401787	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	near river, wet, incl rock chips
SS0150	Soil	B/C	0.7	372331	5401770	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	saturated, incl rock chips
SS0151	Soil	B/C	0.6	372329	5401801	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	saturated, incl rock chips
SS0152	Soil	B/C	0.5	372327	5401799	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	damp
SS0153	Soil	B/C	0.4	372213	5401795	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	near east side of river, damp, incl rock chips
SS0154	Soil	B/C	0.3	372317	5401824	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	near east side of river, wet, incl rock chips

SS0159	Soil	B/C	0.3	372314	5401863	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	saturated, incl rock chips
SS0160	Soil	B/C	0.6	372291	5401859	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	damp
SS0161	Soil	B/C	0.3	372316	5401885	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	wet, incl rock chips
SS0162	Soil	B/C	0.6	372294	5401884	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	saturated
SS0163	Soil	B/C	0.3	372277	5401887	55	GDA94	RY15	Stellar	27/05/2011	Ken Morrison	saturated
SS0164	Soil	B/C	0.6	372244	5401868	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	near east side of river, damp
SS0165	Soil	B/C	0.4	372269	5401855	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	near river, damp, incl rock chips
SS0166	Soil	B/C	0.6	372232	5401889	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	near river, damp, incl rock chips
SS0167	Soil	B/C	0.6	372223	5401923	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	near river, wet
SS0168	Soil	B/C	0.5	372242	5401936	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated
SS0169	Soil	B/C	0.4	372242	5401965	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated, incl rock chips
SS0170	Soil	B/C	0.4	372260	5401968	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated, incl rock chips
SS0171	Soil	B/C	0.4	372293	5401968	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated, incl rock chips
SS0172	Soil	B/C	0.4	372308	5401961	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp, incl rock chips
SS0173	Soil	B/C	0.4	372237	5401950	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp
SS0174	Soil	B/C	0.3	372348	5401933	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp, incl rock chips
SS0175	Soil	B/C	0.4	372330	5401920	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated, incl rock chips
SS0176	Soil	B/C	0.1	372334	5401896	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp, incl rock chips
SS0177	Soil	B/C	0.5	372243	5402063	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	near east side of river, damp
SS0178	Soil	B/C	0.6	372272	5402053	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated
SS0179	Soil	B/C	0.5	372234	5402034	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	wet, incl rock chips
SS0180	Soil	B/C	0.4	372238	5402042	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	near river, damp
SS0181	Soil	B/C	0.3	372263	5402036	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated
SS0182	Soil	B/C	0.4	372233	5402015	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp
SS0183	Soil	B/C	0.4	372251	5402002	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated
SS0184	Soil	B/C	0.4	372235	5401980	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated
SS0185	Soil	B/C	0.3	372220	5401975	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	wet
SS0186	Soil	B/C	0.4	372263	5401994	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	saturated, incl rock chips
SS0187	Soil	B/C	0.6	372212	5401961	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	wet
SS0188	Soil	B/C	0.2	372195	5401963	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	near river, damp
SS0189	Soil	B/C	0.3	372164	5401960	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp
SS0190	Soil	B/C	0.4	372140	5401962	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp
SS0191	Soil	B/C	0.3	372120	5401939	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp
SS0192	Soil	B/C	0.4	372135	5401916	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp, incl rock chips
SS0193	Soil	B/C	0.4	372137	5401885	55	GDA94	RY15	Stellar	28/05/2011	Ken Morrison	damp, incl rock chips
SS0194	Soil	B/C	0.5	372169	5401879	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet, incl rock chips
SS0195	Soil	B/C	0.5	372200	5401864	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet, incl rock chips
SS0196	Soil	B/C	0.5	372207	5401838	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet
SS0197	Soil	B/C	0.4	372210	5401875	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	damp
SS0198	Soil	B/C	0.3	372233	5401855	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet
SS0199	Soil	B/C	0.4	372245	5401839	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet
SS0200	Soil	B/C	0.4	372220	5401845	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet
SS0201	Soil	B/C	0.4	372243	5401816	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet
SS0202	Soil	B/C	0.4	372246	5401778	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	saturated
SS0203	Soil	B/C	0.5	372192	5401771	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet, incl rock chips
SS0204	Soil	B/C	0.4	372164	5401778	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	damp
SS0205	Soil	B/C	0.4	372166	5401797	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	damp, incl rock chips
SS0206	Soil	B/C	0.5	372167	5401813	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	damp
SS0207	Soil	B/C	0.4	372197	5401923	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	damp, incl rock chips
SS0208	Soil	B/C	0.2	372154	5401939	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	damp, incl rock chips
SS0209	Soil	B/C	0.5	372223	5401953	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	wet, incl rock chips
SS0210	Soil	B/C	0.4	372250	5401912	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	saturated, incl rock chips

SS0215	Soil	B/C	0.4	372313	5401931	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	damp, incl rock chips
SS0216	Soil	B/C	0.6	372295	5401936	55	GDA94	RY15	Stellar	29/05/2011	Ken Morrison	saturated, incl rock chips
Sample No	Sample Type	Soil Horizon	Depth To M	GDA_E	GDA_N	MGA Zone	Ref System	Prospect	Company	Date Sampled	Sampled By	Comments
RY36 Soil Sample												
SS0426	Soil	B/C	0.5	373582	5398752	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	gritty; incl rock chips; saturated
SS0427	Soil	B/C	0.4	373556	5398755	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	incl rock chips; saturated
SS0428	Soil	B/C	0.6	373526	5398777	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	damp
SS0429	Soil	B/C	0.5	373509	5398802	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	damp
SS0430	Soil	B/C	0.6	373481	5398826	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	damp
SS0431	Soil	B/C	0.4	373461	5398862	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	bluish colour; incl rock chips; damp
SS0432	Soil	B/C	0.4	373454	5398876	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	gritty; incl rock chips; wet
SS0433	Soil	B/C	0.9	373433	5398903	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	incl rock chips; damp
SS0434	Soil	B/C	0.3	373407	5398935	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	incl rock chips; damp
SS0435	Soil	B/C	0.8	373392	5398965	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	incl rock chips; damp
SS0436	Soil	B/C	0.5	373385	5399001	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	incl rock chips; damp
SS0437	Soil	B/C	0.4	373364	5399027	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	incl rock chips; damp
SS0438	Soil	B/C	0.4	373373	5399040	55	GDA94	RY36	Stellar	29/06/2011	Ken Morrison	incl rock chips; damp
SS0439	Soil	B/C	0.5	373957	5398713	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	damp
SS0440	Soil	B/C	0.2	373951	5398708	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	rock refusal; incl rock chips; damp
SS0441	Soil	B/C	0.2	373992	5398705	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	rock refusal; incl rock chips; damp
SS0442	Soil	B/C	0.4	373560	5398745	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	incl rock chips; damp
SS0443	Soil	B/C	0.5	373942	5398714	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	incl rock chips; damp
SS0444	Soil	B/C	0.4	373912	5398700	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	rock refusal; incl rock chips; damp
SS0445	Soil	B/C	0.4	373885	5398702	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	incl rock chips; wet
SS0446	Soil	B/C	0.3	373887	5398742	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	rock refusal; incl rock chips; damp
SS0447	Soil	B/C	0.5	373913	5398766	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	damp
SS0448	Soil	B/C	0.5	373860	5398742	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	damp
SS0449	Soil	B/C	0.6	373870	5398687	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	rock refusal; incl rock chips; damp
SS0450	Soil	B/C	0.5	373870	5398775	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	incl rock chips; damp
SS0451	Soil	B/C	0.3	373832	5398759	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	incl rock chips; damp
SS0452	Soil	B/C	0.6	373825	5398734	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	damp
SS0453	Soil	B/C	0.2	373830	5398705	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	rock refusal; incl rock chips; damp
SS0454	Soil	B/C	0.4	373814	5398714	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	rock refusal; incl rock chips; damp
SS0455	Soil	B/C	0.5	373794	5398745	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	damp
SS0456	Soil	B/C	1	373815	5398765	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	damp
SS0457	Soil	B/C	0.5	373785	5398768	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	damp
SS0458	Soil	B/C	0.5	373785	5398736	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	wet
SS0459	Soil	B/C	0.6	373783	5398712	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	incl rock chips; damp
SS0460	Soil	B/C	0.5	373788	5398716	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	incl rock chips; wet
SS0461	Soil	B/C	0.5	373764	5398717	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	incl rock chips; wet
SS0462	Soil	B/C	0.4	373768	5398760	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	damp
SS0463	Soil	B/C	0.4	373765	5398780	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	wet
SS0464	Soil	B/C	0.2	373755	5398735	55	GDA94	RY36	Stellar	30/06/2011	Ken Morrison	rock refusal; incl rock chips; wet
SS0465	Soil	B/C	0.5	373745	5398705	55	GDA94	RY36	Stellar	1/07/2011	Ken Morrison	damp
SS0466	Soil	B/C	0.3	373736	5398714	55	GDA94	RY36	Stellar	1/07/2011	Ken Morrison	rock refusal; damp

SS0220	Soil	372589	5407146	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.1	11		35	29	166	125	-10	150
SS0221	Soil	372590	5407124	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.6	10		34	43	166	53	-10	196
SS0222	Soil	372582	5407085	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.9	7		50	47	106	84	-10	148
SS0223	Soil	372581	5407045	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1	13		51	34	220	29	-10	87
SS0224	Soil	372588	5407025	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		black	0.7	16		32	19	238	32	-10	64
SS0225	Soil	372548	5407027	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1	17		47	25	230	29	-10	74
SS0226	Soil	372516	5407027	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.7	10		52	37	131	11	-10	90
SS0227	Soil	372494	5407034	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	-0.5	11		64	60	88	17	-10	156
SS0228	Soil	372475	5407028	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.2	16		74	60	98	6	-10	159
SS0229	Soil	372434	5407034	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.5	7		51	48	54	15	-10	121
SS0230	Soil	372398	5407024	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.1	11		65	34	137	12	-10	101
SS0231	Soil	372382	5407024	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	5.4	6		57	41	201	19	-10	117
SS0232	Soil	372380	5407045	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.9	9		64	52	98	5	-10	127
SS0233	Soil	372392	5407076	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.8	7		64	46	115	21	-10	173
SS0234	Soil	372381	5407108	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.7	8		82	34	136	43	-10	126
SS0235	Soil	372381	5407134	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	-0.5	16		45	19	284	39	10	88
SS0236	Soil	372381	5407176	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.9	35		82	18	266	46	10	69
SS0237	Soil	372360	5407200	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.8	16		89	30	195	36	10	240
SS0238	Soil	372378	5407211	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.2	24		195	75	482	78	-10	864
SS0239	Soil	372410	5407227	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.1	9		106	28	161	35	-10	81
SS0240	Soil	372438	5407217	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.6	5		109	22	205	48	-10	69
SS0241	Soil	372475	5407216	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.1	-5		168	58	153	5	-10	87
SS0242	Soil	372498	5407214	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.2	16		88	12	159	67	10	49
SS0243	Soil	372531	5407220	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.1	7		41	13	143	64	-10	51
SS0244	Soil	372548	5407213	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.8	7		39	17	131	145	-10	66
SS0245	Soil	372488	5407195	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.9	-5		110	19	204	25	-10	48
SS0246	Soil	372493	5407171	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	2.3	8		168	24	250	27	-10	60
SS0247	Soil	372516	5407157	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.5	11		109	26	197	81	10	81
SS0248	Soil	372528	5407175	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	3.8	6		83	16	296	69	-10	65
SS0249	Soil	372557	5407170	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		red	2	5		75	25	225	113	30	83
SS0250	Soil	372527	5407184	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.5	10		44	10	159	48	-10	44
SS0251	Soil	372548	5407145	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.7	-5		62	20	160	48	-10	101
SS0252	Soil	372452	5407174	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.5	13		141	24	254	51	10	70
SS0253	Soil	372430	5407164	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.3	12		151	19	284	42	-10	68
SS0254	Soil	372406	5407174	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.8	49		115	19	391	110	-10	84
SS0255	Soil	372432	5407184	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.6	-5		172	34	261	42	-10	97
SS0256	Soil	372436	5407153	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.6	10		135	30	267	34	-10	109
SS0257	Soil	372478	5407132	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.1	5		94	25	188	18	-10	73
SS0258	Soil	372484	5407100	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.1	-5		77	45	95	29	-10	115
SS0259	Soil	372473	5407078	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.9	-5		60	53	116	19	-10	190
SS0260	Soil	372472	5407047	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.8	9		57	53	113	20	-10	151
SS0261	Soil	372471	5407025	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.1	7		72	52	103	20	-10	153
SS0262	Soil	372515	5407062	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.9	5		61	56	76	23	-10	138
SS0263	Soil	372524	5407075	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1	6		44	52	95	32	-10	177
SS0264	Soil	372555	5407075	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.2	-5		58	62	107	13	-10	162
SS0265	Soil	372531	5407094	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.8	-5		75	52	137	30	-10	238
SS0266	Soil	372525	5407060	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.2	-5		58	44	98	22	-10	116
SS0267	Soil	372450	5407072	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.8	9		53	56	118	29	-10	187
SS0268	Soil	372430	5407070	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.9	6		43	45	92	22	-10	142
SS0269	Soil	372406	5407072	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.1	5		66	50	125	34	-10	186
SS0270	Soil	372420	5407047	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	-0.5	-5		64	62	72	21	-10	152
SS0271	Soil	372425	5407091	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.1	-5		80	50	116	29	-10	165
SS0272	Soil	372511	5407120	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1	6		143	65	127	11	-10	138

SS0277	Soil	372415	5407136	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.9	11		77	24	181	45	-10	95
SS0278	Soil	372359	5407252	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1	22		99	50	430	36	-10	327
SS0279	Soil	372369	5407270	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1	9		91	22	189	38	-10	79
SS0280	Soil	372362	5407297	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.8	7		109	37	81	-5	-10	94
SS0281	Soil	372373	5407316	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.6	-5		79	28	93	16	-10	92
SS0282	Soil	372409	5407244	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.9	8		135	31	169	57	-20	83
SS0283	Soil	372412	5407269	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1	6		87	20	158	37	-10	77
SS0284	Soil	372401	5407293	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	-0.5	10		278	68	157	39	-10	146
SS0285	Soil	372402	5407330	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.9	5		140	40	104	18	-10	87
SS0286	Soil	372447	5407250	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.4	6		100	36	187	24	-10	132
SS0287	Soil	372447	5407273	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.2	8		224	32	167	23	-10	86
SS0288	Soil	372458	5407292	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.2	8		139	28	130	21	-10	65
SS0289	Soil	372455	5407322	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1	6		150	25	103	11	-10	76
SS0290	Soil	372480	5407250	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	2.1	6		78	16	162	9	-10	39
SS0291	Soil	372475	5407263	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.7	-5		128	16	159	39	-10	59
SS0292	Soil	372475	5407289	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.7	10		98	21	109	26	-10	79
SS0293	Soil	372496	5407315	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	2.4	-5		85	20	192	63	-10	81
SS0294	Soil	372508	5407240	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.6	10		50	14	158	32	-10	61
SS0295	Soil	372508	5407258	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.4	5		66	12	150	35	-10	47
SS0296	Soil	372531	5407279	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1	6		99	21	86	15	-10	91
SS0297	Soil	372524	5407307	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.6	-5		54	17	80	29	-10	70
SS0298	Soil	372534	5407240	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		red	1.5	12		53	12	198	170	-10	55
SS0299	Soil	372521	5407256	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		red	1.6	-5		55	21	164	70	-10	89
SS0300	Soil	372549	5407271	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		red	1.2	5		43	16	127	90	-10	113
SS0301	Soil	372552	5407289	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	1.1	8		41	11	53	-5	-10	51
SS0302	Soil	372541	5407245	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	0.7	-5		25	11	140	93	-10	59
SS0303	Soil	372557	5407272	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	2.4	-5		30	16	91	16	-10	61
SS0304	Soil	372570	5407278	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	1.6	-5		77	38	47	64	-10	88
SS0305	Soil	372569	5407312	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	0.6	8		29	14	36	19	-10	56
SS0306	Soil	372588	5407252	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	-0.5	-5		13	18	47	73	-10	77
SS0307	Soil	372580	5407261	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	-0.5	-5		15	8	22	11	-10	34
SS0308	Soil	372587	5407297	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		orange	-0.5	8		40	26	54	21	-10	110
SS0309	Soil	372604	5407329	ALS Brisbane	TA 51309	ME-ICP61, ME-XRF05		brown	-0.5	8		40	20	87	20	-10	150
Sample No	Sample Type	GDA_E	GDA_N	Assay_Lab	Lab Batch_No	Lab_Method	pH_Soil	Colour	Ag_ppm	As_ppm	Au_ppm	Cu_ppm	Ni_ppm	Pb_ppm	Sn_ppm	W_ppm	Zn_ppm
RY02 Soil Sample																	
SS0310	Soil	373115	5407824	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	34		63	62	169	43	10	154
SS0311	Soil	373123	5407830	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.5	92		54	35	201	140	10	200
SS0312	Soil	373164	5407822	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	-0.5	83		51	27	158	118	10	217
SS0313	Soil	373185	5407827	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1.6	45		48	26	283	54	-10	202
SS0314	Soil	373217	5407827	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	72		76	35	187	145	10	174
SS0315	Soil	373248	5407822	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.6	25		66	51	149	153	10	252
SS0316	Soil	373268	5407825	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.9	58		61	77	111	90	10	268
SS0317	Soil	373288	5407816	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	19		68	63	20	15	-10	182
SS0318	Soil	373193	5407795	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.6	76		42	25	221	188	10	169
SS0319	Soil	373195	5407779	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	1.3	56		33	28	257	70	10	216
SS0320	Soil	373210	5407745	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	1.3	62		45	30	288	90	30	267
SS0321	Soil	373201	5407723	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.8	77		43	31	245	182	20	201
SS0322	Soil	373201	5407699	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.6	91		65	51	169	171	10	307
SS0323	Soil	373193	5407671	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.7	63		57	47	221	133	10	235
SS0324	Soil	373192	5407644	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	1.2	49		51	43	245	58	30	277
SS0325	Soil	373190	5407620	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	1.4	54		57	38	376	116	10	503

SS0330	Soil	373080	5407652	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1.9	97		27	25	316	386	10	274
SS0331	Soil	373091	5407659	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	3.4	47		26	41	227	232	10	205
SS0332	Soil	373092	5407704	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05			1.6	115		46	39	326	169	10	181
SS0333	Soil	373099	5407732	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	1.2	72		31	32	263	65	20	236
SS0334	Soil	373077	5407750	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1	84		31	27	212	125	10	236
SS0335	Soil	373088	5407784	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1.3	74		54	48	244	166	10	192
SS0336	Soil	373090	5407812	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.5	36		38	37	136	42	10	160
SS0337	Soil	373113	5407745	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1.2	152		72	47	276	268	30	207
SS0338	Soil	373142	5407708	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.7	43		53	70	171	186	40	232
SS0339	Soil	373167	5407725	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1.5	107		38	31	309	294	10	221
SS0340	Soil	373228	5407712	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	6	109		70	61	347	438	10	275
SS0341	Soil	373250	5407719	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	65		48	28	259	93	10	418
SS0342	Soil	373270	5407729	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	-0.5	92		105	58	177	85	10	189
SS0343	Soil	373298	5407731	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	20		58	60	35	14	20	142
SS0344	Soil	373291	5407755	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	22		51	40	46	9	10	102
SS0345	Soil	373291	5407773	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	-0.5	48		70	52	59	13	-10	138
SS0346	Soil	373301	5407802	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	58		44	39	44	11	-10	120
SS0347	Soil	373479	5407743	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	13		102	51	28	-5	-10	138
SS0348	Soil	373506	5407738	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	14		109	62	27	-5	10	184
SS0349	Soil	373471	5407807	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	18		76	57	31	5	-10	166
SS0350	Soil	373465	5407746	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	12		59	61	22	-5	10	161
SS0351	Soil	373466	5407714	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	31		48	39	29	11	-10	101
SS0352	Soil	373447	5407770	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	11		23	46	31	-5	10	128
SS0353	Soil	373447	5407749	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	15		29	43	24	9	10	128
SS0354	Soil	373455	5407702	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		red	-0.5	16		39	43	28	-5	20	121
SS0355	Soil	373430	5407782	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.8	21		54	66	23	24	10	167
SS0356	Soil	373403	5407736	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	33		40	43	40	28	10	164
SS0357	Soil	373401	5407778	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	14		37	30	31	6	-10	84
SS0358	Soil	373443	5407708	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	13		41	31	29	5	10	114
SS0359	Soil	373396	5407730	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	27		57	48	34	54	-10	118
SS0360	Soil	373409	5407708	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	22		38	49	33	10	10	210
SS0361	Soil	373375	5407758	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	11		28	35	33	5	10	108
SS0362	Soil	373372	5407722	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	12		16	35	28	6	-10	102
SS0363	Soil	373392	5407698	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	66		213	108	72	8	-10	239
SS0364	Soil	373349	5407732	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	16		14	41	27	8	-10	103
SS0365	Soil	373345	5407725	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		grey	-0.5	12		15	51	18	13	10	181
SS0366	Soil	373356	5407673	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	21		14	42	16	12	10	118
SS0367	Soil	373331	5407757	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	15		40	67	18	12	10	105
SS0368	Soil	373314	5407730	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	32		36	37	45	-5	20	127
SS0369	Soil	373288	5407685	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	-0.5	47		40	37	91	56	10	199
SS0370	Soil	373307	5407671	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	26		44	34	75	21	10	140
SS0371	Soil	373293	5407640	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	31		59	32	72	10	10	130
SS0372	Soil	373296	5407626	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	49		38	44	79	33	20	226
SS0373	Soil	373264	5407624	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.5	56		103	41	217	200	10	256
SS0374	Soil	373247	5407602	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.8	75		74	32	469	131	10	473
SS0375	Soil	373212	5407621	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	51		95	52	362	146	10	312
SS0376	Soil	373099	5407852	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		grey	-0.5	33		45	30	122	150	10	200
SS0377	Soil	373088	5407875	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	35		44	23	99	135	20	128
SS0378	Soil	373094	5407902	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	36		45	24	99	41	10	96
SS0379	Soil	373093	5407931	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	41		40	11	86	232	10	78
SS0380	Soil	373124	5407935	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		grey	-0.5	90		114	15	139	374	10	186
SS0381	Soil	373139	5407917	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		grey	0.6	80		34	19	128	337	10	191
SS0382	Soil	373125	5407904	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	-0.5	57		84	41	250	473	10	223

SS0387	Soil	373132	5407880	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	70		219	39	263	190	10	350
SS0388	Soil	373161	5407867	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	26		284	133	622	73	10	169
SS0389	Soil	373136	5407856	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	73		57	40	347	462	10	357
SS0390	Soil	373134	5407851	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	0.7	42		44	44	201	202	-10	243
SS0391	Soil	373190	5407843	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.8	54		74	40	179	75	10	168
SS0392	Soil	373197	5407866	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		grey	-0.5	36		31	17	105	121	10	144
SS0393	Soil	373196	5407890	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	-0.5	25		59	30	90	17	10	105
SS0394	Soil	373193	5407922	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	16		84	41	39	23	-10	115
SS0395	Soil	373112	5407758	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1.3	31		33	20	259	61	-10	108
SS0396	Soil	373120	5407776	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.9	74		35	33	275	78	-10	257
SS0397	Soil	373118	5407793	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.7	57		38	31	319	94	10	277
SS0398	Soil	373135	5407790	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	0.5	53		42	31	196	61	20	164
SS0399	Soil	373140	5407771	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.9	71		29	28	186	86	10	203
SS0400	Soil	373142	5407757	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.7	335		32	14	277	348	20	110
SS0401	Soil	373173	5407742	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	104		40	37	166	156	20	153
SS0402	Soil	373168	5407772	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	64		32	29	223	77	-10	204
SS0403	Soil	373166	5407786	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	0.7	72		35	30	283	180	10	222
SS0404	Soil	373235	5407746	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.7	55		76	48	266	34	10	301
SS0405	Soil	373228	5407775	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	1.1	58		40	33	247	55	-10	284
SS0406	Soil	373232	5407810	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.6	42		57	37	144	263	10	168
SS0407	Soil	373250	5407793	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	0.6	61		42	30	156	87	10	343
SS0408	Soil	373260	5407775	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	-0.5	66		43	36	194	54	20	407
SS0409	Soil	373262	5407753	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	84		83	45	273	100	10	303
SS0410	Soil	373236	5407638	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	-0.5	29		95	78	272	49	10	318
SS0411	Soil	373238	5407672	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		grey/yellow	-0.5	63		50	35	292	103	20	289
SS0412	Soil	373236	5407696	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.7	57		78	49	305	85	10	353
SS0413	Soil	373269	5407687	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	1	100		83	42	307	80	-10	289
SS0414	Soil	373266	5407655	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1.2	104		104	37	189	57	-10	155
SS0415	Soil	373234	5407599	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		red/yellow	-0.5	73		127	56	391	132	-10	501
SS0416	Soil	373130	5407638	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1.1	88		47	44	234	146	-10	245
SS0417	Soil	373132	5407665	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		yellow	1.4	74		37	29	247	97	-10	196
SS0418	Soil	373142	5407685	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	0.7	90		35	31	279	115	20	264
SS0419	Soil	373174	5407691	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		red	2.2	74		32	24	248	89	10	268
SS0420	Soil	373175	5407663	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.8	133		35	32	166	197	10	176
SS0421	Soil	373162	5407642	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	0.6	99		68	38	245	272	-10	360
SS0422	Soil	373086	5407583	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	1	11		11	5	51	11	-10	57
SS0423	Soil	373091	5407558	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	1.3	182		41	25	407	188	-10	377
SS0424	Soil	373085	5407540	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		brown	6.3	341		69	28	991	205	-10	781
SS0425	Soil	373017	5407536	ALS Brisbane	TA 51317	ME-ICP61, ME-XRF05		orange	-0.5	110		66	34	138	24	10	176
Sample No	Sample Type	GDA_E	GDA_N	Assay_Lab	Lab Batch_No	Lab_Method	pH_Soil	Colour	Ag_ppm	As_ppm	Au_ppm	Cu_ppm	Ni_ppm	Pb_ppm	Sn_ppm	W_ppm	Zn_ppm
RY03 Soil Sample																	
SS0001	Soil	373774	5406351	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		dk brown	-0.5	-5	-0.01	13	15	54	17	-10	49
SS0002	Soil	373757	5406378	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		brown	-0.5	7	-0.01	30	37	99	63	-10	103
SS0003	Soil	373740	5406375	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		dk brown	-0.5	8	-0.01	57	55	30	-5	-10	134
SS0004	Soil	373728	5406401	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		yellow brown	-0.5	-5	-0.01	30	33	28	-5	10	66
SS0005	Soil	373710	5406422	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		red brown	-0.5	13	-0.01	174	61	40	-5	-10	136
SS0006	Soil	373701	5406450	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		orange brown	-0.5	18	-0.01	58	55	67	10	-10	131
SS0007	Soil	373674	5406459	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		orange brown	-0.5	27	-0.01	66	50	70	-5	10	138

SS0012	Soil	373629	5406577	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	43	-0.01	67	53	69	-5	-10	83
SS0013	Soil	373663	5406575	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	66	-0.01	86	55	98	-5	-10	110
SS0014	Soil	373685	5406571	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	39	-0.01	65	44	68	-5	-10	84
SS0015	Soil	373709	5406571	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	41	-0.01	73	47	80	9	10	117
SS0016	Soil	373723	5406569	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	38	-0.01	89	67	76	-5	-10	142
SS0017	Soil	373745	5406581	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	32	-0.01	68	49	86	-5	10	134
SS0018	Soil	373767	5406579	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	27	-0.01	45	39	60	-5	10	103
SS0019	Soil	373783	5406585	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	dk brown	0.6	30	-0.01	58	45	75	-5	-10	112
SS0020	Soil	373741	5406578	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	28	-0.01	49	39	65	-5	-10	105
SS0021	Soil	373772	5406551	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	24	-0.01	70	54	62	-5	10	112
SS0022	Soil	373784	5406534	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown grey	-0.5	39	-0.01	46	39	71	-5	10	87
SS0023	Soil	373728	5406550	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	35	-0.01	55	46	70	-5	10	101
SS0024	Soil	373746	5406520	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	36	-0.01	67	42	83	-5	10	113
SS0025	Soil	373756	5406500	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	31	-0.01	79	77	84	-5	-10	168
SS0026	Soil	373720	5406547	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	48	-0.01	81	51	93	-5	-10	143
SS0027	Soil	373705	5406514	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	16	-0.01	85	75	59	-5	-10	223
SS0028	Soil	373690	5406498	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	19	-0.01	80	75	58	-5	-10	217
SS0029	Soil	373697	5406545	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	28	-0.01	96	69	74	5	-10	162
SS0030	Soil	373676	5406515	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	26	-0.01	71	43	91	-5	-10	122
SS0031	Soil	373662	5406485	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	20	-0.01	59	47	62	-5	10	121
SS0032	Soil	373696	5406579	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	41	-0.01	103	43	95	-5	-10	108
SS0033	Soil	373682	5406597	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	51	-0.01	66	40	91	-5	-10	115
SS0034	Soil	373654	5406605	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	dk brown	-0.5	18	-0.01	93	64	60	-5	-10	154
SS0035	Soil	373716	5406608	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	40	-0.01	102	48	78	-5	-10	128
SS0036	Soil	373700	5406611	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	13	-0.01	123	95	41	-5	-10	194
SS0037	Soil	373686	5406647	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	red brown	-0.5	38	-0.01	65	39	73	6	-10	73
SS0038	Soil	373725	5406600	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	39	-0.01	97	65	98	7	-10	157
SS0039	Soil	373727	5406618	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	28	-0.01	88	58	59	-5	-10	126
SS0040	Soil	373733	5406640	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	31	-0.01	92	62	191	23	-10	184
SS0041	Soil	373736	5406592	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	35	-0.01	89	60	98	5	-10	117
SS0042	Soil	373763	5406617	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	27	-0.01	77	56	72	13	-10	106

SS0047	Soil	373617	5406663	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	red brown	-0.5	31	0.02	75	48	64	6	-10	101
SS0048	Soil	373572	5406665	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	44	0.01	57	54	59	7	-10	91
SS0049	Soil	373555	5406668	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	38	-0.01	73	48	71	9	-10	134
SS0050	Soil	373520	5406677	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	red brown	-0.5	36	-0.01	180	77	90	-5	-10	250
SS0051	Soil	373507	5406671	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	red brown	-0.5	9	-0.01	68	66	29	5	-10	95
SS0052	Soil	373480	5406649	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	12	-0.01	59	45	86	5	-10	100
SS0053	Soil	373459	5406662	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey	-0.5	-5	-0.01	8	5	48	39	-10	65
SS0054	Soil	373431	5406664	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey	-0.5	-5	-0.01	6	3	33	25	-10	33
SS0055	Soil	373453	5406647	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey	-0.5	-5	-0.01	7	4	25	27	-10	41
SS0056	Soil	373441	5406625	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey	-0.5	9	-0.01	21	19	103	114	-10	173
SS0057	Soil	373451	5406584	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey	-0.5	7	-0.01	11	6	55	68	-10	87
SS0058	Soil	373456	5406571	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange grey	-0.5	11	-0.01	30	27	119	46	10	148
SS0059	Soil	373435	5406539	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	12	-0.01	31	27	89	26	-10	94
SS0060	Soil	373427	5406516	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	10	-0.01	44	47	99	16	-10	124
SS0061	Soil	373430	5406509	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	0.5	26	-0.01	59	30	170	12	-10	110
SS0062	Soil	373440	5406491	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	22	-0.01	63	40	139	13	-10	168
SS0063	Soil	373478	5406492	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	-5	-0.01	17	33	49	33	-10	104
SS0064	Soil	373520	5406493	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	43	-0.01	97	66	104	-5	-10	269
SS0065	Soil	373527	5406483	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	13	-0.01	85	64	114	10	-10	156
SS0066	Soil	373563	5406482	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	31	-0.01	132	93	98	-5	-10	266
SS0067	Soil	373564	5406465	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	92	-0.01	209	88	134	-5	-10	423
SS0068	Soil	373614	5406470	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	12	0.01	94	67	74	-5	-10	137
SS0069	Soil	373647	5406483	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	34	0.01	82	50	89	11	-10	115
SS0070	Soil	373543	5406508	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	37	-0.01	73	51	81	7	-10	136
SS0071	Soil	373547	5406539	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	red brown	-0.5	43	-0.01	66	37	98	-5	-10	95
SS0072	Soil	373560	5406582	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	red brown	-0.5	38	0.01	98	68	154	-5	-10	282
SS0073	Soil	373551	5406571	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	30	-0.01	83	59	86	-5	-10	126
SS0074	Soil	373561	5406597	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	42	-0.01	104	119	55	-5	-10	153
SS0075	Soil	373544	5406618	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	25	-0.01	52	45	42	-5	-10	75
SS0076	Soil	373542	5406618	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	31	0.01	84	73	42	-5	-10	122
SS0077	Soil	373609	5406573	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	64	-0.01	60	35	89	-5	-10	93
SS0078	Soil	373580	5406571	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	59	0.02	85	72	117	9	-10	152
SS0079	Soil	373585	5406556	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	44	0.01	59	39	140	-5	-10	143
							orange	-0.5	43	-0.01	49	33	123	-5	-10	101

SS0083	Soil	373615	5406531	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	53	-0.01	88	39	122	5	10	161
SS0084	Soil	373598	5406608	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	38	-0.01	66	47	70	-5	-10	85
SS0085	Soil	373578	5406629	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	45	-0.01	103	61	78	-5	-10	101
SS0086	Soil	373604	5406637	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	44	-0.01	72	35	146	-5	-10	96
SS0087	Soil	373559	5406628	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	red brown	-0.5	31	-0.01	77	57	60	-5	-10	91
SS0088	Soil	373598	5406633	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	55	-0.01	78	67	66	6	-10	66
SS0089	Soil	373565	5406585	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	red brown	-0.5	39	-0.01	96	68	125	-5	-10	244
SS0090	Soil	373546	5406592	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	39	-0.01	73	43	74	-5	-10	114
SS0091	Soil	373507	5406587	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	35	-0.01	61	44	89	5	-10	91
SS0092	Soil	373515	5406574	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	34	-0.01	69	39	75	-5	-10	97
SS0093	Soil	373523	5406536	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	12	-0.01	131	104	73	-5	-10	269
SS0094	Soil	373523	5406529	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	dk brown	-0.5	25	-0.01	72	33	66	-5	-10	124
SS0095	Soil	373536	5406511	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	35	-0.01	85	60	73	9	-10	128
SS0096	Soil	373485	5406530	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	29	-0.01	40	25	86	8	-10	94
SS0097	Soil	373516	5406600	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	34	-0.01	103	126	47	-5	-10	113
SS0098	Soil	373521	5406643	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	7	-0.01	90	63	22	7	-10	73
SS0099	Soil	373522	5406654	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	9	-0.01	70	71	24	-5	-10	101
SS0100	Soil	373520	5406637	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	22	-0.01	114	91	34	-5	-10	99
SS0101	Soil	373487	5406627	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	17	-0.01	85	77	67	-5	-10	251
SS0102	Soil	373496	5406574	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	36	0.01	66	42	111	11	-10	188
SS0103	Soil	373462	5406569	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey brown	-0.5	7	0.01	14	20	43	34	-10	51
SS0104	Soil	373421	5406564	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	8	-0.01	22	16	69	9	-10	46
SS0105	Soil	373400	5406571	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange brown	-0.5	16	-0.01	49	24	105	11	-10	68
SS0106	Soil	373427	5406595	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey	-0.5	5	-0.01	12	9	73	37	-10	59
SS0107	Soil	373415	5406604	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey brown	-0.5	5	-0.01	5	3	32	13	-10	15
SS0108	Soil	373420	5406607	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow brown	-0.5	20	-0.01	172	77	269	14	-10	249
SS0109	Soil	373395	5406604	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	dk brown	-0.5	7	-0.01	6	3	37	18	-10	17
SS0110	Soil	373428	5406634	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey	-0.5	11	-0.01	36	28	113	191	-10	199
SS0111	Soil	373409	5406643	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	yellow grey	-0.5	7	-0.01	26	23	90	84	-10	123
SS0112	Soil	373406	5406671	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	-5	-0.01	5	2	18	13	-10	12
SS0113	Soil	373392	5406666	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	brown	-0.5	-5	-0.01	9	3	20	6	-10	11
SS0114	Soil	373440	5406699	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	orange grey	-0.5	5	-0.01	8	6	47	42	-10	47
SS0115	Soil	373439	5406712	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05	grey	-0.5	-5	-0.01	14	10	57	10	-10	56

Sample No	Sample Type	GDA_E	GDA_N	Assay_Lab	Lab Batch_No	Lab_Method	pH_Soil	Colour	Ag_ppm	As_ppm	Au_ppm	Cu_ppm	Ni_ppm	Pb_ppm	Sn_ppm	W_ppm	Zn_ppm
SS0119	Soil	373507	5406710	ALS Brisbane	TA 51291	AA25, ME-ICP61, MEXRF05		brown yellow brown	-0.5	8	-0.01	91	61	38	-5	-10	104
SS0120	Soil	372062	5401819	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		yellow orange	-0.5	16		166	71	28	-5	10	94
SS0121	Soil	372084	5401843	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown	-0.5	15		78	58	24	-5	-10	115
SS0122	Soil	372100	5401860	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange brown	-0.5	15		67	54	25	-5	-10	126
SS0123	Soil	372148	5401847	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown	-0.5	10		70	50	19	5	-10	92
SS0124	Soil	372155	5401859	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		lt brown	-0.5	16		102	75	30	-5	-10	153
SS0125	Soil	372148	5401848	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange brown	-0.5	13		76	70	28	-5	-10	137
SS0126	Soil	372134	5401835	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown	-0.5	16		83	39	29	14	-10	80
SS0127	Soil	372135	5401807	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange brown	-0.5	12		87	56	27	-5	-10	97
SS0128	Soil	372134	5401792	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown	-0.5	18		78	41	33	-5	-10	76
SS0129	Soil	372128	5401757	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		red brown	-0.5	10		79	53	28	-5	-10	92
SS0130	Soil	372137	5401774	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange brown	-0.5	12		58	44	23	-5	-10	83
SS0131	Soil	372162	5401770	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		yellow brown	-0.5	13		69	47	29	6	10	85
SS0132	Soil	372195	5401762	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	6		40	43	25	73	-10	107
SS0133	Soil	372226	5401778	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		grey brown	-0.5	7		13	13	29	112	-10	41
SS0134	Soil	372246	5401669	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	-5		11	9	22	30	-10	31
SS0135	Soil	372265	5401685	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	8		10	9	31	45	-10	40
SS0136	Soil	372220	5401670	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		grey brown	-0.5	-5		5	3	19	33	10	20
SS0137	Soil	372265	5401688	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		grey brown	-0.5	-5		5	3	13	55	10	13
SS0138	Soil	372247	5401686	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		lt brown grey	-0.5	13		10	16	46	24	-10	60
SS0139	Soil	372200	5401692	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		lt brown grey	-0.5	-5		17	9	17	47	10	28
SS0140	Soil	372227	5401713	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown grey	-0.5	-5		13	15	19	30	10	43
SS0141	Soil	372225	5401698	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown grey	-0.5	-5		24	26	40	72	10	58
SS0142	Soil	372208	5401699	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown grey	-0.5	-5		14	7	14	77	10	18
SS0143	Soil	372231	5401740	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown grey	-0.5	8		47	54	56	69	-10	111
SS0144	Soil	372247	5401734	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange grey	-0.5	13		13	19	58	45	-10	84
SS0145	Soil	372226	5401736	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	5		47	50	43	116	-10	118
SS0146	Soil	372238	5401771	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	6		17	17	37	90	-10	47
SS0147	Soil	372266	5401758	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	-5		9	6	23	112	-10	22
SS0148	Soil	372291	5401801	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown grey	-0.5	8		9	9	33	33	-10	39
SS0149	Soil	372301	5401787	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange grey	-0.5	-5		12	34	16	11	-10	31
SS0150	Soil	372331	5401770	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown grey	-0.5	-5		9	21	16	12	-10	23
SS0151	Soil	372329	5401801	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown grey	-0.5	-5		8	22	22	-5	10	26
SS0152	Soil	372327	5401799	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange	-0.5	-5		34	106	20	6	-10	58
SS0153	Soil	372213	5401795	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange	-0.5	6		32	89	24	9	-10	66
SS0154	Soil	372317	5401824	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange grey	-0.5	-5		5	12	17	12	-10	17

SS0160	Soil	372291	5401859	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	5		10	14	34	63	-10	38
SS0161	Soil	372316	5401885	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange grey	-0.5	8		18	48	14	7	-10	46
SS0162	Soil	372294	5401884	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dk brown	-0.5	-5		18	33	30	132	-10	41
SS0163	Soil	372277	5401887	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dk brown	-0.5	-5		11	14	23	47	-10	36
SS0164	Soil	372244	5401868	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange	-0.5	17		11	14	43	35	10	52
SS0165	Soil	372269	5401855	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange brown	-0.5	9		9	16	39	42	-10	51
SS0166	Soil	372232	5401889	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange grey	-0.5	19		17	24	51	47	10	69
SS0167	Soil	372223	5401923	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	-5		9	7	27	29	-10	33
SS0168	Soil	372242	5401936	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	yellow grey	-0.5	-5		13	13	29	43	-10	35
SS0169	Soil	372242	5401965	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	11		43	68	30	31	10	123
SS0170	Soil	372260	5401968	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	6		18	29	29	44	-10	38
SS0171	Soil	372293	5401968	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	-5		10	12	8	15	-10	14
SS0172	Soil	372308	5401961	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	yellow grey	-0.5	-5		14	29	17	18	-10	27
SS0173	Soil	372237	5401950	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	yellow brown	-0.5	-5		15	32	21	5	-10	46
SS0174	Soil	372348	5401933	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange brown	-0.5	7		26	76	25	-5	-10	72
SS0175	Soil	372330	5401920	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	lt brown	-0.5	-5		20	61	15	9	-10	57
SS0176	Soil	372334	5401896	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	lt brown	-0.5	8		20	58	26	-5	-10	77
SS0177	Soil	372243	5402063	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange grey	-0.5	11		11	13	40	47	-10	51
SS0178	Soil	372272	5402053	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dk brown	-0.5	-5		16	25	25	44	-10	41
SS0179	Soil	372234	5402034	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	lt grey	-0.5	12		11	17	37	57	-10	66
SS0180	Soil	372238	5402042	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	5		6	3	23	32	10	24
SS0181	Soil	372263	5402036	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dkbrown	-0.5	-5		21	43	34	16	-10	44
SS0182	Soil	372233	5402015	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	grey	-0.5	6		10	14	43	54	10	51
SS0183	Soil	372251	5402002	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dk brown	-0.5	-5		15	21	32	25	-10	36
SS0184	Soil	372235	5401980	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dk brown	-0.5	-5		20	32	49	64	-10	64
SS0185	Soil	372220	5401975	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	grey brown	-0.5	-5		11	10	33	42	-10	38
SS0186	Soil	372263	5401994	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dk brown	-0.5	-5		15	27	19	21	-10	24
SS0187	Soil	372212	5401961	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	-5		8	7	23	59	-10	20
SS0188	Soil	372195	5401963	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange brown	-0.5	9		10	11	34	28	-10	41
SS0189	Soil	372164	5401960	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange	-0.5	18		60	45	30	-5	-10	109
SS0190	Soil	372140	5401962	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange	-0.5	16		48	39	24	-5	-10	95
SS0191	Soil	372120	5401939	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange	-0.5	10		50	45	21	-5	-10	113
SS0192	Soil	372135	5401916	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange	-0.5	8		62	46	25	-5	10	119
SS0193	Soil	372137	5401885	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange	-0.5	15		112	72	34	-5	-10	126
SS0194	Soil	372169	5401879	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange brown	0.9	15		128	65	27	32	10	128
SS0195	Soil	372200	5401864	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	14		28	37	67	82	-10	98
SS0196	Soil	372207	5401838	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	10		32	37	53	86	-10	102
SS0197	Soil	372210	5401875	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	orange grey	-0.5	10		10	14	39	38	-10	53
SS0198	Soil	372233	5401855	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	grey	-0.5	5		14	14	49	42	-10	59
SS0199	Soil	372245	5401839	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	brown grey	-0.5	12		17	19	53	69	-10	56
SS0200	Soil	372220	5401845	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	grey	-0.5	7		15	17	52	69	-10	65
SS0201	Soil	372243	5401816	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	lt grey	-0.5	10		13	15	40	83	-10	50
SS0202	Soil	372246	5401778	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dk brown	-0.5	-5		11	8	26	99	-10	29
SS0203	Soil	372192	5401771	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61	dk grey	-0.5	15		146	91	40	19	10	154

SS0209	Soil	372223	5401953	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	19		18	22	52	44	-10	80
SS0210	Soil	372250	5401912	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		lt brown	-0.5	6		21	31	64	57	-10	61
SS0211	Soil	372200	5401924	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		brown	-0.5	14		14	12	37	36	-10	40
SS0212	Soil	372267	5401890	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	5		15	16	33	50	-10	34
SS0213	Soil	372302	5401897	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		dk brown	-0.5	-5		10	20	11	13	-10	19
SS0214	Soil	372317	5401917	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		lt brown	-0.5	-5		8	21	11	7	-10	29
SS0215	Soil	372313	5401931	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		orange brown	-0.5	-5		17	48	34	8	10	57
SS0216	Soil	372295	5401936	ALS Brisbane	TA 51302	ME-XRF05, ME-ICP61		grey brown	-0.5	-5		8	11	10	18	-10	13
Sample No	Sample Type	GDA_E	GDA_N	Assay_Lab	Lab Batch_No	Lab_Method	pH_Soil	Colour	Ag_ppm	As_ppm	Au_ppm	Cu_p pm	Ni_ppm	Pb_ppm	Sn_ppm	W_ppm	Zn_ppm
RY36 Soil Sample																	
SS0426	Soil	373582	5398752	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	6		3	1	15	12	-10	9
SS0427	Soil	373556	5398755	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	7		2	1	12	24	-10	8
SS0428	Soil	373526	5398777	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	10		3	1	23	11	-10	9
SS0429	Soil	373509	5398802	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	6		7	-1	11	16	-10	13
SS0430	Soil	373481	5398826	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	-5		2	1	49	14	-10	18
SS0431	Soil	373461	5398862	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		blue grey	-0.5	5		1	-1	18	11	-10	4
SS0432	Soil	373454	5398876	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	-5		4	2	18	11	10	5
SS0433	Soil	373433	5398903	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	5		3	1	12	8	-10	10
SS0434	Soil	373407	5398935	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	-5		2	4	18	10	10	8
SS0435	Soil	373392	5398965	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	-5		3	1	10	11	-10	5
SS0436	Soil	373385	5399001	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	6		9	2	19	-5	-10	8
SS0437	Soil	373364	5399027	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	-5		5	-1	27	9	10	6
SS0438	Soil	373373	5399040	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		grey	-0.5	9		3	2	41	10	-10	6
SS0439	Soil	373957	5398713	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		red	-0.5	12		55	182	10	-5	-10	96
SS0440	Soil	373951	5398708	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	0.5	-5		48	165	19	5	-10	102
SS0441	Soil	373992	5398705	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	10		50	177	14	9	-10	107
SS0442	Soil	373560	5398745	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	8		58	176	14	-5	-10	104
SS0443	Soil	373942	5398714	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	14		54	128	16	-5	-10	100
SS0444	Soil	373912	5398700	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	5		54	149	15	-5	-10	98
SS0445	Soil	373885	5398702	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	9		58	82	25	14	-10	123
SS0446	Soil	373887	5398742	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	12		67	159	15	-5	-10	135
SS0447	Soil	373913	5398766	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	11		44	90	22	-5	-10	106
SS0448	Soil	373860	5398742	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	12		36	66	23	-5	-10	49
SS0449	Soil	373870	5398687	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		red	-0.5	13		76	202	16	-5	-10	88
SS0450	Soil	373870	5398775	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	11		63	150	18	-5	-10	81
SS0451	Soil	373832	5398759	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	14		83	210	11	7	-10	89
SS0452	Soil	373825	5398734	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	7		66	144	14	-5	-10	74
SS0453	Soil	373830	5398705	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	7		77	214	11	-5	-10	81
SS0454	Soil	373814	5398714	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	9		55	136	24	-5	-10	80
SS0455	Soil	373794	5398745	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	11		82	229	15	-5	-10	83
SS0456	Soil	373815	5398765	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		yellow	-0.5	10		38	100	26	-5	-10	45
SS0457	Soil	373785	5398768	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	10		84	268	14	-5	-10	110
SS0458	Soil	373785	5398736	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	14		37	78	38	-5	-10	50
SS0459	Soil	373783	5398712	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	22		46	100	21	-5	-10	62
SS0460	Soil	373788	5398716	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		orange	-0.5	19		40	66	43	12	10	37
SS0461	Soil	373764	5398717	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	13		41	72	38	5	-10	53
SS0462	Soil	373768	5398760	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	9		67	214	14	-5	-10	99
SS0463	Soil	373765	5398780	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		orange	-0.5	9		55	162	20	-5	-10	73
SS0464	Soil	373755	5398735	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	0.5	37		31	42	27	10	-10	52
SS0465	Soil	373745	5398705	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05		brown	-0.5	17		16	17	48	9	-10	16

SS0470	Soil	373711	5398730	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	33		27	29	23	6	-10	48
SS0471	Soil	373700	5398700	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	13		13	4	24	13	-10	11
SS0472	Soil	373674	5398740	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	22		16	11	23	7	-10	26
SS0473	Soil	373685	5398705	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	7		8	3	60	9	10	11
SS0474	Soil	373721	5398744	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	13		21	29	31	13	-10	31
SS0475	Soil	373678	5398765	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	-5		10	18	9	50	-10	27
SS0476	Soil	373679	5398739	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	13		11	5	26	8	-10	13
SS0477	Soil	373654	5398706	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	orange	0.5	16		16	9	30	10	10	32
SS0478	Soil	373631	5398729	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	7		11	37	20	37	-10	30
SS0479	Soil	373626	5398720	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	12		13	36	19	-5	10	44
SS0480	Soil	373600	5398688	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	-5		6	4	17	15	-10	8
SS0481	Soil	373603	5398734	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	5		4	1	11	65	-10	7
SS0482	Soil	373616	5398769	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	-5		4	6	14	16	-10	10
SS0483	Soil	373631	5398771	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	8		5	4	25	18	-10	9
SS0484	Soil	373591	5398768	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	-5		4	1	16	9	-10	6
SS0485	Soil	373585	5398729	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	7		4	2	14	9	-10	6
SS0486	Soil	373554	5398745	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	-5		3	1	9	10	-10	5
SS0487	Soil	373533	5398739	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	-5		1	1	7	16	-10	6
SS0488	Soil	373519	5398712	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	5		3	6	23	-5	10	6
SS0489	Soil	373546	5398703	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	5		4	1	100	8	-10	24
SS0490	Soil	373514	5398738	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey blue	-0.5	31		11	-1	11	-5	10	4
SS0491	Soil	373495	5398736	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	yellow	-0.5	7		11	9	18	-5	10	10
SS0492	Soil	373463	5398746	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	6		12	2	9	-5	10	8
SS0493	Soil	373428	5398740	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	blue	-0.5	13		7	2	39	-5	10	4
SS0494	Soil	373402	5398729	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	5		2	1	10	5	10	5
SS0495	Soil	373378	5398716	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	11		10	2	18	-5	10	32
SS0496	Soil	373361	5398725	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	orange	-0.5	22		14	4	42	-5	-10	15
SS0497	Soil	373341	5398726	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey blue	-0.5	5		3	2	22	-5	-10	20
SS0498	Soil	373307	5398754	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey blue	-0.5	5		2	2	17	10	10	11
SS0499	Soil	373286	5398742	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	7		4	1	16	11	10	12
SS0500	Soil	373340	5398756	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey blue	-0.5	8		3	4	13	10	-10	13
SS0501	Soil	373326	5398719	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	brown	-0.5	24		5	4	22	11	-10	9
SS0502	Soil	373370	5398736	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey blue	-0.5	13		6	-1	13	14	10	6
SS0503	Soil	373405	5398708	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey blue	-0.5	-5		6	3	12	9	10	7
SS0504	Soil	373408	5398794	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	10		4	1	14	7	10	8
SS0505	Soil	373430	5398759	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	10		4	3	34	13	10	5
SS0506	Soil	373433	5398715	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	-5		3	1	13	11	10	3
SS0507	Soil	373461	5398712	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	11		5	3	15	-5	10	15
SS0508	Soil	373451	5398754	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey blue	-0.5	5		5	1	8	-5	10	5
SS0509	Soil	373519	5398727	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	6		4	1	13	6	-10	5
SS0510	Soil	373482	5398718	ALS Brisbane	TA 51326	ME-ICP61, ME-XRF05	grey	-0.5	7		10	2	12	5	10	6