

Warrentinna Project

Annual Report for E30/2004

for the Period 26 November 2005 to 30 October 2006

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ABSTRACT

This report details the exploration activities carried out within E30/2004, the Warrentinna project, for the period 26 November 2005 to 30 October 2006. The lease is located in northeastern Tasmania and forms the company's Warrentinna project. The tenement is primarily prospective for gold mineralisation, however other mineralisation styles are present.

Work carried out during the period included a review of previous exploration, compilation of available data for the many gold prospects and geological mapping. Soil sampling was also completed at the Warrentinna and Forester goldfields.

Following a review of recent geological studies, previous exploration data files for the Warrentinna lease were updated and validated. Historical data from the numerous old workings within the project area was compiled, and exploration targets were reviewed and prioritised. Field mapping at the Warrentinna, Forester and Waterhouse goldfields largely validated available geological and digital exploration data.

Results of soil sampling from the Warrentinna goldfield confirmed the intense nature of gold in soils at this area peaking at 1308ppb Au. Anomalism remains open and further sampling is recommended. At the Forester goldfield results have confirmed a 5km long corridor peaking at 66.5ppb Au and further work is planned.

Follow-up of other exploration targets throughout the project area is ongoing. Results will be reported in the following annual report.

**SUMMARY OF ACTIVITIES FOR THE WARRENTINNA PROJECT
FOR THE PERIOD 26 NOVEMBER 2005 to 30 OCTOBER 2006**

- Review of Previous Exploration Data
- Compilation of Gold Prospect Data
- Geological Mapping
- Soil Sampling

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All lat/long co-ordinates in this report refer to the AGD66 Datum
All AMG co-ordinates in this report refer to the AGD66 Datum - Zone55

1.0 Introduction

This report details the exploration activities conducted within E30/2004 for the period 26 November 2005 to 30 October 2006. The lease is located in northeastern Tasmania and forms the company's Warrentinna project (Figure 1). The tenement is primarily prospective for gold mineralisation.

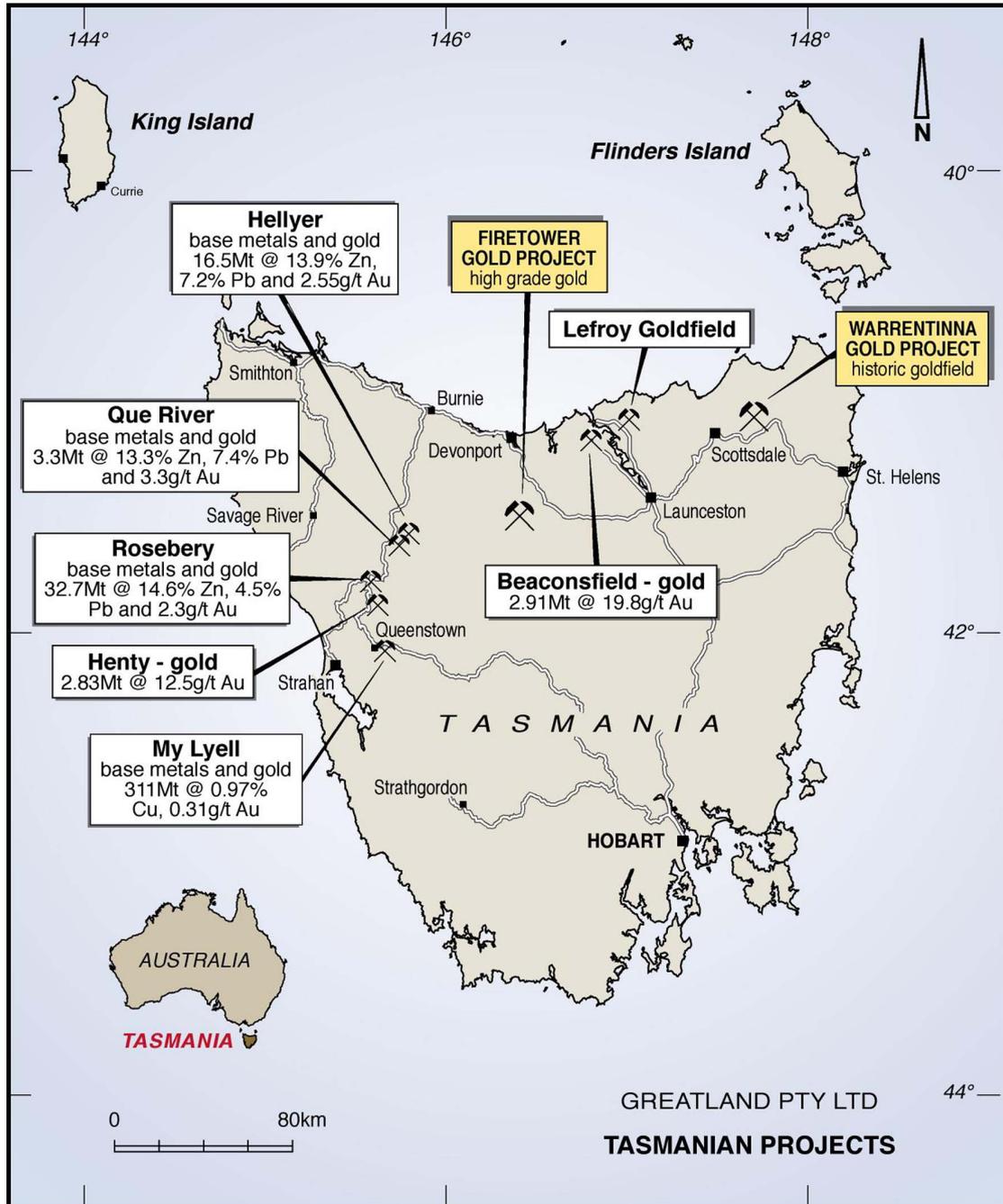


Figure 1

Work completed during the period included a review of previous exploration, compilation of available data for the many gold prospects, geological mapping and soil sampling.

2.0 Tenement Details

The Warrentinna project comprises E30/2004 which was granted to Greatland Pty Ltd on 26 November 2004. The tenement covers an area of approximately 115km². Tenement details are shown in Table 1.

Table 1 – Tenement Details

Tenement	Holder	Date Applied	Date Granted	Size	Min 2 Year Spend
E30/2004 Warrentinna	Greatland Pty Ltd 100%	5 Apr 2004	26 Nov 2004	115km ²	\$85,500

Small excisions, in three areas totalling 104ha, exist over small Mining Leases within the project area. During the period a previously excised mining lease (64M/1979 Linton) of approximately 40 ha was amalgamated into the current licence.

3.0 Location and Access

The Warrentinna tenement is located 60km northeast of Launceston in northeastern Tasmania (Figure 2). It extends from near Branxholmn in the south, to Winnaleah in the east, and Waterhouse in the north. The bulk of land within the tenement is logged state forest, with only the northern and southern extremities covering private farming land.

The project lies within the Tasmania NE (SK55-21) 1:250,000 map sheet, and straddles the 1:100,000 map sheets of Forester (8415) and Cape Portland (8416).

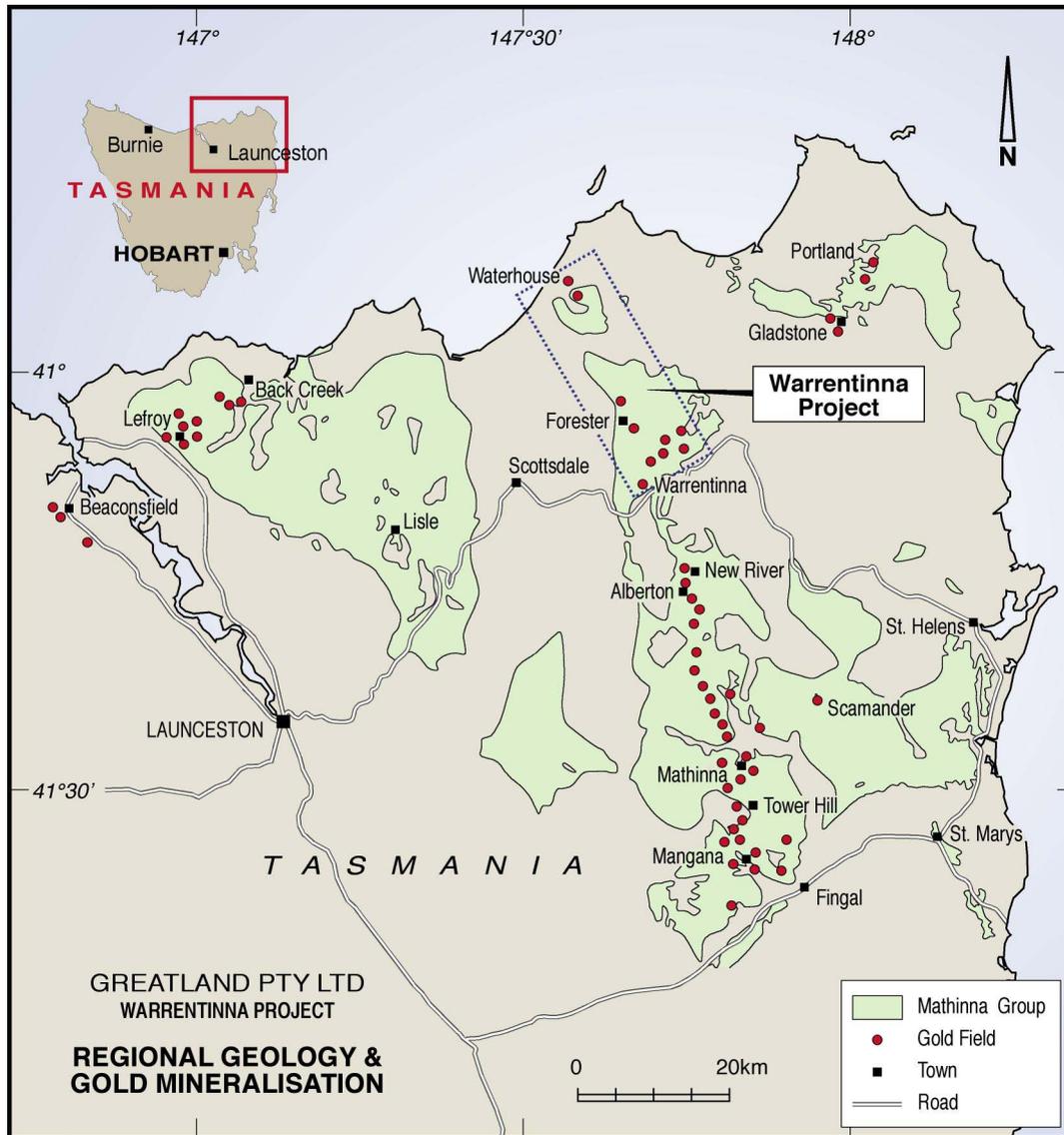


Figure 2

From Launceston, access to the project area is by sealed road to Branxholm via Scottsdale, then into the tenements via the formed Warrentinna-Forester road. Logging tracks and local roads provide good access within the project area.

4.0 Geology and Mineralisation

Both regional and project scale geology and mineralisation have been described in Askins and Baxter (2005). A summary is presented here.

The Warrentinna project covers northwest striking rocks of the Mathinna Group which comprise metamorphosed sandstones, siltstones and mudstones of late Cambrian to Early Devonian age. The Mathinna Group metasediments, together with intrusive Devonian granites, cover much of the northeastern parts of Tasmania and are considered equivalent to rocks of the Melbourne Trough which host the bulk of Victoria's gold mineralisation.

Gold mineralisation in northeastern Tasmania generally occurs as quartz veins hosted by the Mathinna Group rocks, and also in local placer deposits derived from their erosion. However, there is recorded gold mineralisation in quartz veining in granitoid rocks, for example, at Golconda and Scamander. Northeastern Tasmania is also recognised as being well endowed with granite related tin mineralisation.

The historic goldfields of Warrentinna, Forester, and Waterhouse lie in the project area (Figure 3). Most gold production from these fields was between 1880 and 1940, and from high-grade lodes. Official records show the largest producer was the Golden Mara mine in the Warrentinna field with 3,368oz at an average grade of 1oz/tonne. There is no significant recorded alluvial production but it was extracted at Jordons and Golden Cora, and as a by-product to tin dredging. Many of the historically mined gold occurrences are poorly located and inadequately documented.

The Mathinna Group sediments were deposited between the Cambrian to early Devonian and show evidence of multiple regional deformation events. Deformation spans the Silurian to early Devonian periods and resulted in pervasive low grade metamorphism of the sediments and folding of the stratigraphy.

During the Devonian the sediments were subject to granite intrusion spanning a 40 Ma period from 391 +/- 2.5 Ma to 348 +/-10 Ma; initially I-type dominant and later S-type dominant. Contact metamorphic effects are present in the sediments, as a result of granite intrusion, up to 5km from contacts. Gold appears to have been emplaced during this 40Ma period of granite intrusion, and tin mineralisation is commonly associated with the S-type granites.

5.0 Previous Exploration

Details for previous exploration are presented in Askins and Baxter (2005). A summary of relevant points is presented here.

Available records of exploration and mining prior to 1934 are very few. The most comprehensive information on the goldfields was recorded by Blake and Nye in the 1920s and 30s. These are based largely on mapping of old workings and reporting summaries. In the mid 1990s a review of the goldfields, new academic research and regional airborne geophysics was completed as part of the government sponsored 'NetGold' project.

Modern exploration within the project area commenced in the 1980s with Anglo American Ltd (Anglo) and Goldfields Exploration Pty Ltd (Goldfields) completing a regional evaluation of the gold occurrences. Their efforts were largely focused on the Warrentinna and Forester fields that resulted in the discovery of many unmapped old workings.

Anglo and Goldfields completed a literature search, limited adit mapping and a geological compilation with rock chip sampling. This included most of the workings in the Warrentinna goldfield.

In 1991 Davies drilled two shallow holes into previously unworked quartz bearing structures at the Williams prospect in the Forester goldfield. No significant gold assays were returned. While at the Mt Horror arsenic prospect a sampling program by Hall, Relph and Associates Pty Ltd showed trace gold.

During the mid 1990s, Herald Resources Ltd (Herald) carried out gold exploration over the Warrentinna, Forester and Waterhouse goldfields. Their programs included regional geophysical interpretation, regional drainage sampling, rockchip sampling, limited soil sampling and percussion drilling. A number of gold anomalous areas were outlined following drainage sampling; results included 1580ppb Au from Warrentinna, 1530ppb Au at Forester, and 124ppb Au at Waterhouse. Rockchip results included 18.7g/t Au at Forester, 8.01g/t Au at Warrentinna, and 15.2g/t from Waterhouse. Soil results were up to 1342ppb Au at Waterhouse, 592ppb Au at Warrentinna, and 100ppb at Forester. Interestingly, the Herald drainage sampling method does not appear adequate as samples from streams draining known mineralised areas failed to return anomalous results, for example, the Malabar-Linton zone at the Forester goldfield is traceable in soils but not detected by their drainage results.

Herald completed 36 RC drill holes for 1988m within the current project area. At the Warrentinna goldfield the Golden Mara to Derby line of lode was drilled with 14 RC holes over seven lines. The best results were from the North Mara workings, adjacent to the Derby workings, of 4m at 2.42g/t Au from 8m and 2m at 3.76 g/t Au from 19m in WAR9R. The west flank of the Derby Reef has unclosed soil anomalies, with a previously unknown reef (to the west) intersected by drilling. Also at the Warrentinna goldfield, the previously excluded area of Mining Lease 64M/1979 was subject to 5 RC drill holes for a total of 294m. Results established a north trending anomalous corridor 75-150m wide however no significant intercepts were returned. A report by the previous lease holder notes infrequent and narrow, but very high grade, results from rock chip sampling of old adits.

At Waterhouse, Herald Resources identified dispersed areas of old workings and completed significant trenching. They also completed 9 RC holes to an average of 54m depth, but no significant results were returned. Most mining at Waterhouse was shallow (<30m) with the deepest shaft (Pioneer) being over 100 feet in depth. Only the Pioneer and Alliance workings remain clearly

visible at surface. Herald also completed 8 RC holes at Forester to an average depth of around 60m, no significant results were returned.

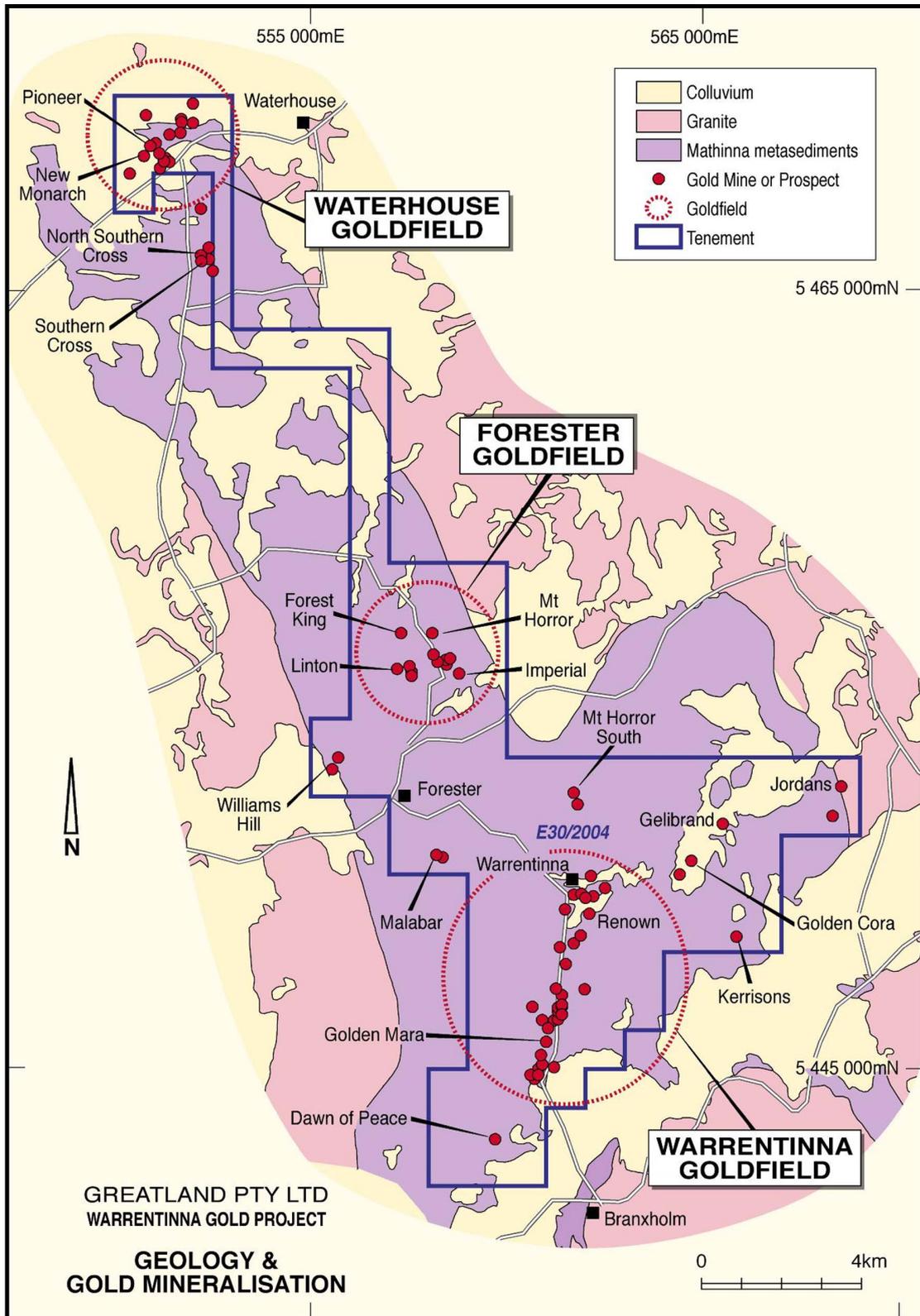


Figure 3

6.0 Work Carried Out During the Period

Work carried out during the period included a review of previous exploration, compilation of available data for the many gold prospects and geological mapping. Soil sampling was also completed.

6.1 Review of Previous Exploration

A review of recent geological studies relevant to the area was completed. Details are summarised in Section 5.0. Previous exploration data files for the Warrentinna lease were updated and validated. Target areas for exploration were reviewed and prioritised.

6.2 Compilation of Gold Prospect Data

A review of historical data from the numerous old workings within the project area was undertaken. These data were compiled and are presented in Appendix I.

6.3 Geological Mapping

Field mapping was undertaken at the Warrentinna, Forester and Waterhouse goldfields during the period. Mapping largely validated available geological and digital exploration data. Mapping activities are ongoing and plans will be presented in the following annual report.

6.4 Soil Sampling

During the period a total of 252 soil samples were collected from the Forester and Warrentinna goldfields. Samples were taken with a mechanical auger

from a depth of between 0.5 and 1.5m along 22 variably oriented lines at a sample density of between 1000m x 50m to 200m x 50m. A bulk 1kg sample was collected at each sample. Most sample lines were located within forestry plantation, ranging from open mature pines to immature plantation with thick regrowth. Sample lines were designed to infill and extend coverage of soil sampling completed by Herald in the mid 1990s.

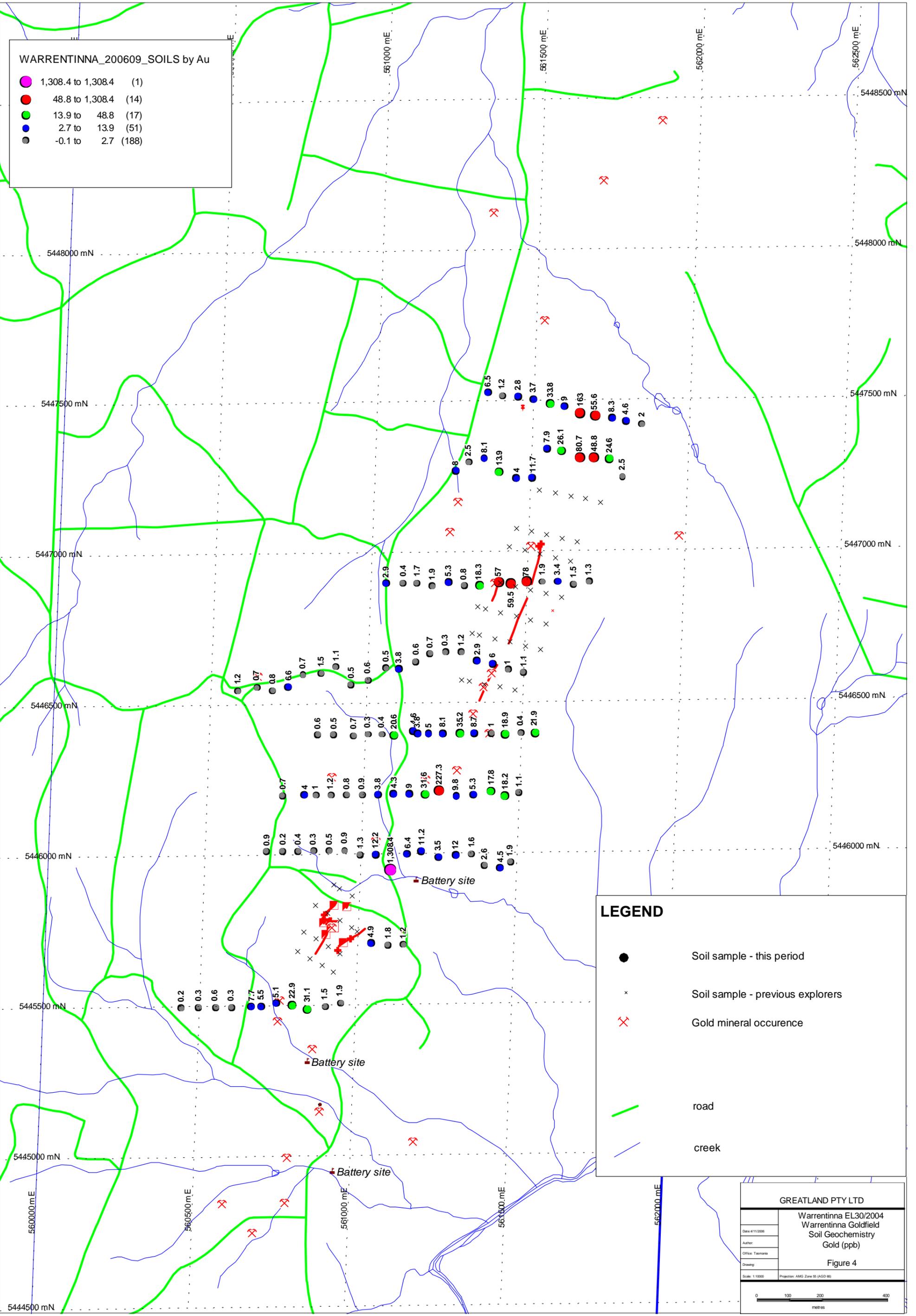
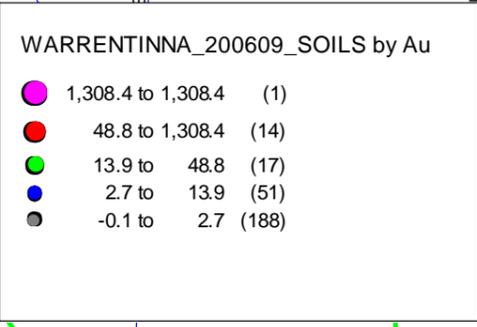
All samples were sent to Genalysis Laboratories in Adelaide/Perth and analysed for Au by an Aqua Regia digest with a graphite furnace AAS finish (Lab Code B/EETA) to a detection limit of 0.1ppb, and for Ag, As, Bi, Pb, Sb, Sn and W by Aqua Regia digest with an ICP-MS finish (Lab Code B/MS) to detection limits of 0.01, 0.5, 0.01, 1, 0.02, 0.05 and 0.05ppm respectively, and for Cu and Zn by Aqua Regia digest with an AAS finish (Lab Code B/AAS) to detection limits of 1 and 1ppm. All results are presented in Appendix II.

At the Warrentinna goldfield results of soil sampling extended known mineralised trends, particularly north of the Derby Prospect. This remains open to the north and further sampling of this area should be undertaken (Figures 4 and 5). Maximum results returned were 1308ppb Au, 0.28ppm Ag, 483ppm As, 0.63ppm Bi, 210ppm Cu, 166ppm Pb, 8.63ppm Sb, 9.49ppm Sn, 1.79ppm W and 80ppm Zn.

At the Forester goldfield results have confirmed a 5km long, north trending corridor of Au-As-Sb-Ag anomalism, between the Malabar and Linton prospects (Figures 6 and 7). Maximum results returned were 66.5ppb Au, 0.4ppm Ag, 394ppm As, .57ppm Bi, 33ppm Cu, 32ppm Pb, 2.99ppm Sb, 5.7ppm Sn, 0.83ppm W and 51ppm Zn.

7.0 Environment

A total of 12 line km of new grid was established along 22 variously oriented lines at the Forester and Warrentinna goldfields. Most lines were located within forestry plantation ranging from open mature pines to immature, heavily



LEGEND

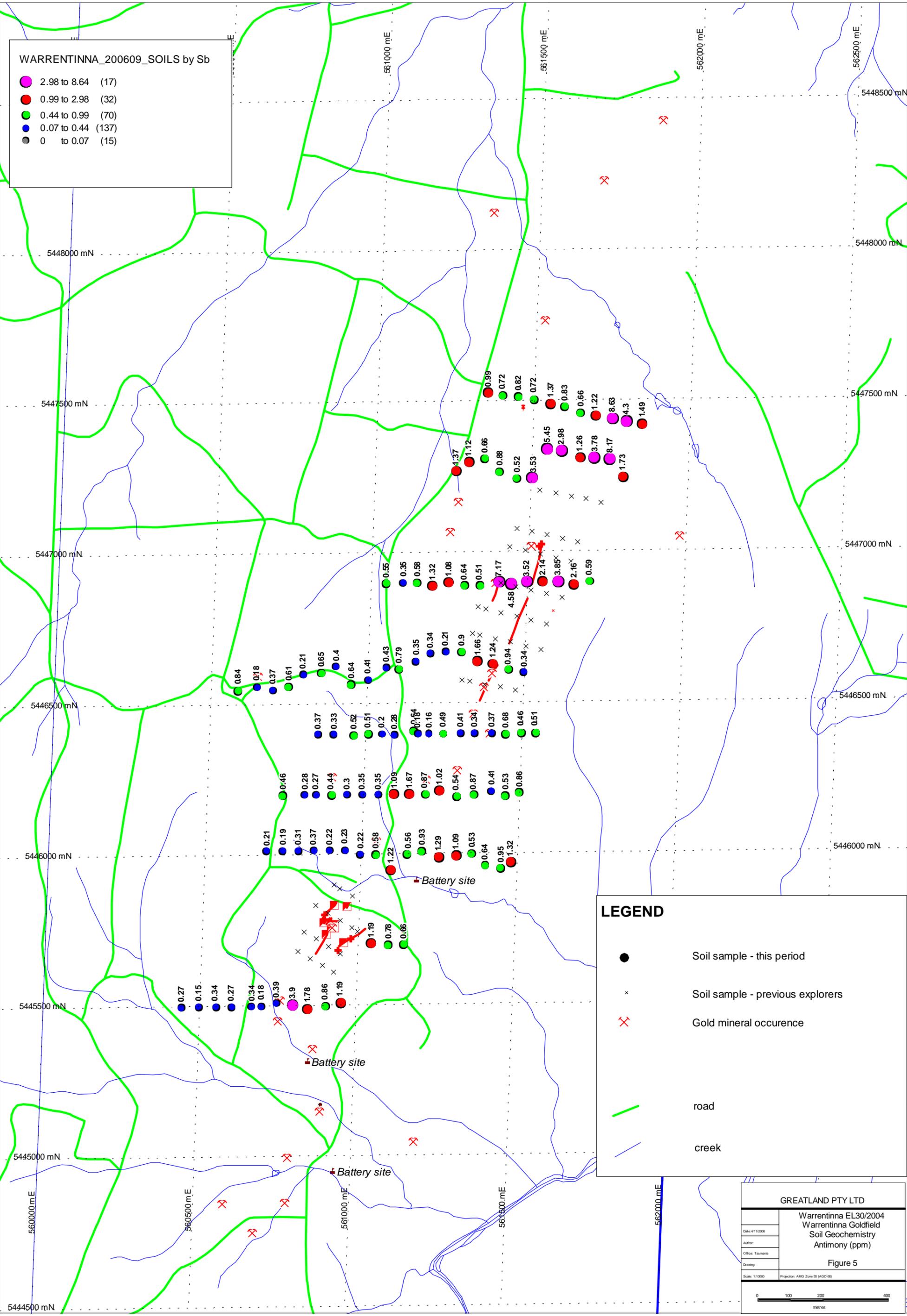
- Soil sample - this period
- x Soil sample - previous explorers
- X Gold mineral occurrence
- road
- creek

GREATLAND PTY LTD	
Warrentinna EL30/2004 Warrentinna Goldfield Soil Geochemistry Gold (ppb)	
Date: 11/2006	Author:
Office: Tasmania	Drawing:
Scale: 1:10000	Projection: AMG Zone 55 (AGD 85)

Figure 4

WARRENTINNA_200609_SOILS by Sb

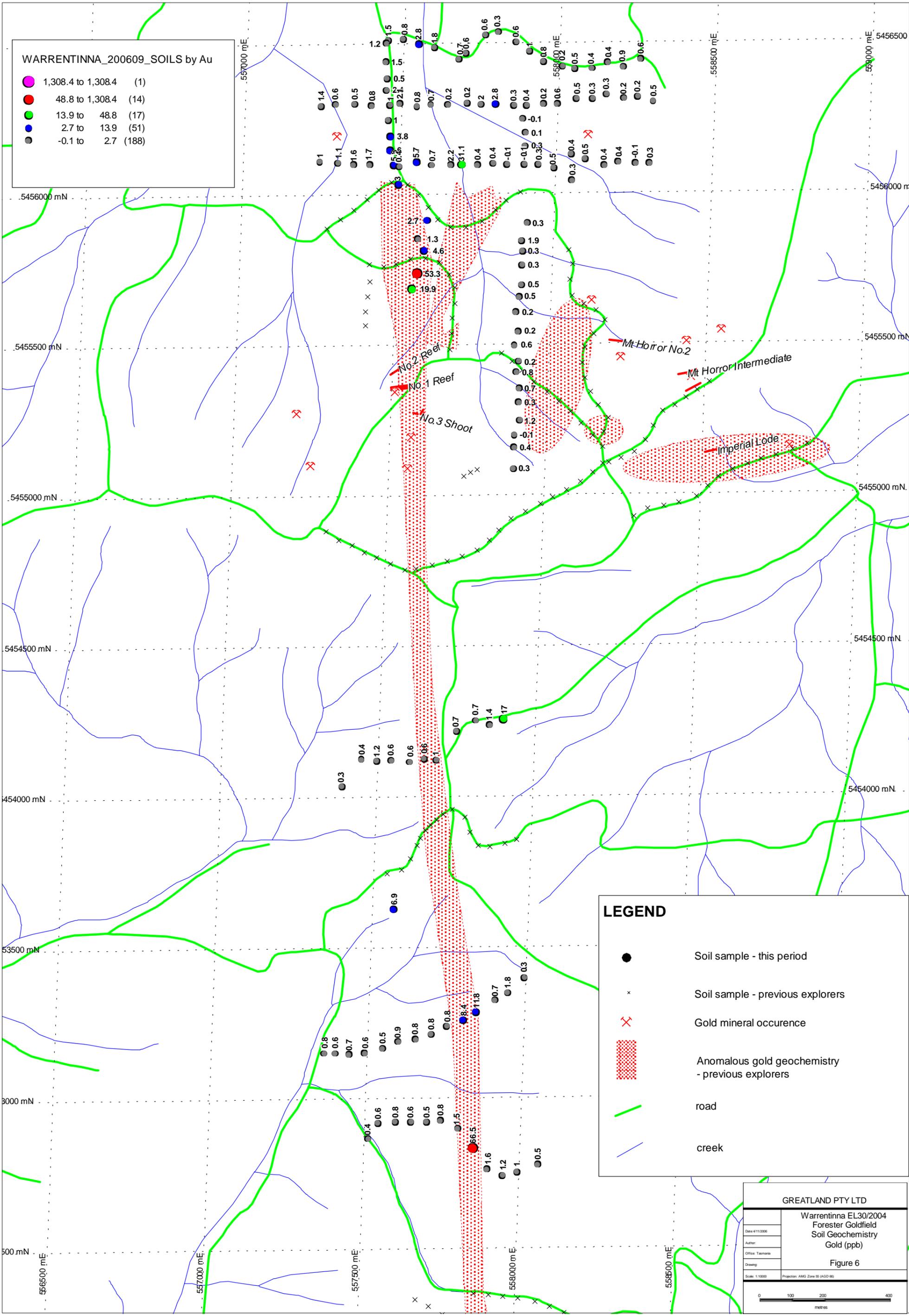
- 2.98 to 8.64 (17)
- 0.99 to 2.98 (32)
- 0.44 to 0.99 (70)
- 0.07 to 0.44 (137)
- 0 to 0.07 (15)

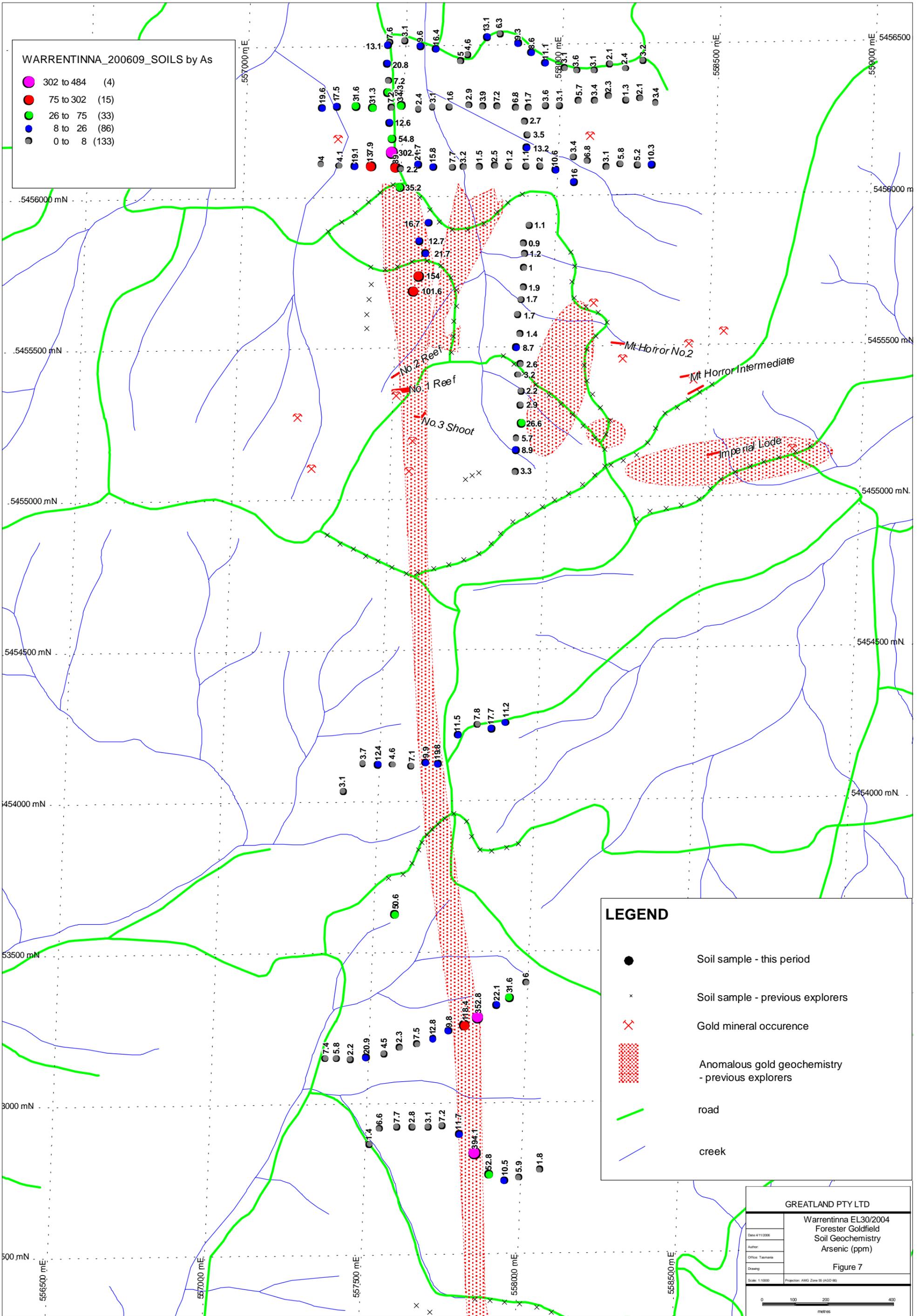


LEGEND

- Soil sample - this period
- x Soil sample - previous explorers
- X Gold mineral occurrence
- road
- creek

GREATLAND PTY LTD	
Warrentinna EL30/2004 Warrentinna Goldfield Soil Geochemistry Antimony (ppm)	
Date: 4/11/2006	Author:
Office: Tasmania	Drawing:
Scale: 1:10000	Projection: AMG Zone 55 (AGD 85)





regrown pine and eucalypt plantation. The need for line cutting in plantation areas, which involved limb pruning only, was restricted to one line at the Warrentinna goldfield of 5 446 900mN, and two lines at the Forester goldfield of 5 454 100mN and 5 453 200mN. No other clearing was carried out. A total of 252 hand auger soil samples from between 0.5 and 1.5m deep were collected at 50m spacing along these lines. No rehabilitation has yet been completed.

8.0 Conclusions

Work carried out during the period included a review of previous exploration, compilation of available data for the many gold prospects and geological mapping. Soil sampling was also completed at the Warrentinna and Forester goldfields.

Following a review of recent geological studies, previous exploration data files for the Warrentinna lease were updated and validated. Historical data from the numerous old workings within the project area was completed, and exploration targets were reviewed and prioritised. Field mapping at the Warrentinna, Forester and Waterhouse goldfields largely validated available geological and digital exploration data.

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Follow up of exploration targets throughout the project area is ongoing. Results will be reported in the following annual report.

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APPENDIX I

Gold Prospect Data

Warrentinna Project
Gold Prospect Data

GOLDFIELD and Prospect	Recorded Gold Prodn (oz)	Tonnes Ore	Ave Grade (g/t Au)	Strike	Dip	Relation to Bedding	Maximum Length (m)	Maximum Depth Worked/Shaft (m)	Average Width (m)
WATERHOUSE									
Alliance	41.6	54	23.8	25	60-70NW			11	0.2
Martial Call	-		1.2	NE			200		
New Monarch							15		(0.1-1.2)
Pioneer	500		100	30	NW		91	30	0.9
Railway	-		63	030-060	54-67NW		48		0.3-1.8
Southern Cross				30-60	45-65SE		365	30	0.75
Southern Cross North				360	45-75E & W	On Fold Limbs			
WARRENTINA									
Dawn of Peace	6	6	31	30	85E	Parallel Strike		12	0.5
Derby	-			30	60W				
Golden Mara	3368	3560	29				290	89	0.15
Golden King				NE			20	27	
Golden Crest				ENE	60S	Strike WSW	50		
Pearces					80SE	45SW		21	
Jordans (alluvial)	3								
Malabar				345	45?W		80		
FORESTER									
Linton P.A.	215	219	32	80	75N				0.15
Mt. Horror Au				75	80S				
Mt. Horror 1				65	75SE		10		0.15
Renown				NE	40NW		70		
Gorge Creek					45NW				
Burrows				60	80SE			5	
Mt Horror As				85					0.15
Imperial	15	20	22.9	60	75S		60	6	0.15
Kerrisons				E					
Malabar				NNW					

APPENDIX II

Soil Sample Data

META DATA

Title Holder: Greatland Pty Ltd
Tenement: EL30/2004
Activity: Soil sampling data
FileName: EL302004_200610_02_app2.txt
Data Date: Nov. 2005- Nov. 2006
Data Location: This file- locations within 10m of co-ordinate
Datum: AGD66, AHD
Projection: UTM Zone 55
Data Source: Ron Gregory Prospecting
Definition of Codes:

APPENDIX2 EL30/2004 SOIL SAMPLING DATA

Sample No.	Line	Depth		Sample Type	Qtz	Colour		AMG N	AMG E	Disturbed		Vegetation	moisture	Location	SAMPLE No	ppb	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		From	To			Shade	Colour			Yes	No					Au	Au-Rp1	Au-Rp2	Au-Rp3	Ag	As	Bi	Cu	Pb	Sb	Sn	W	Zn		
WT 6001	W6	0.1	0.3	B			BROWN	5446550	560590	Yes		Young thick pines	dry	Nth side of road	WT6001	1.2				0.03	3.6	0.22	9	11	0.84	0.72	0.26	13		
WT 6002	W6	0.1	0.3	B			BROWN	5446560	560650	Yes		Young thick pines	dry	Nth side of road	WT6002	0.7				-0.01	4	0.31	9	12	0.18	0.74	0.08	8		
WT 6003	W6	0.1	0.3	B			BROWN	5446550	560700	Yes		Young thick pines	dry	Nth side of road	WT6003	0.8				0.02	3.9	0.2	8	11	0.37	1.08	0.35	6		
WT 6004	W6	0.1	0.3	B			BROWN	5446560	560750	Yes		Young thick pines	dry	Sth side of road	WT6004	6.6				0.02	19.2	0.28	10	14	0.61	0.96	0.09	7		
WT 6005	W6	0.1	0.3	B			BROWN	5446600	560795	Yes		Young thick pines	dry	Sth side of road	WT6005	0.7				0.01	2.8	0.17	13	14	0.21	1.07	0.11	7		
WT 6006	W6	0.1	0.3	B			BROWN	5446605	560855	Yes		Young thick pines	dry	Sth side of road	WT6006	1.5				0.03	5.9	0.25	17	13	0.65	1.01	0.11	37		
WT 6007	W6	0.1	0.3	B/C			BROWN	5446625	560900	Yes		Young thick pines	dry	Nth side of road	WT6007	1.1				0.02	3.7	0.17	10	9	0.4	0.88	0.31	24		
WT 6008	W6	0.1	0.4	B			DARK BROWN	5446565	560950	Yes		Young thick pines	dry	Nth side of road	WT6008	0.5				0.01	3.2	0.07	10	5	0.64	0.91	0.26	10		
WT 6009	W6	0.1	0.3	B			BROWN	5446580	561005	Yes		Young thick pines	dry	Nth side of road	WT6009	0.6				-0.01	3.1	0.18	7	6	0.41	0.71	0.26	8		
WT 6010	W6	0.1	0.3	B			LIGHT BROWN	5446620	561060	Yes		Young thick pines	dry	Nth side of road	WT6010	0.5				0.01	3.3	0.19	13	6	0.43	0.91	0.32	12		
WT 6011	W7	0.1	0.3	B			DARK BROWN	5446615	561100	Yes		Young thick pines	dry	South side of road	WT6011	3.8				0.01	8.4	0.17	11	9	0.79	0.84	0.19	16		
WT 6012	W7	0.1	0.3	B			BROWN	5446640	561155	Yes		Young thick pines	dry	South side of road	WT6012	0.6				-0.01	4	0.15	11	5	0.35	1.2	0.28	5		
WT 6013	W7	0.1	0.4	B			DARK BROWN	5446665	561200	Yes		Young thick pines	dry	Nth side of road	WT6013	0.7				0.02	3.3	0.08	11	6	0.34	0.83	0.39	7		
WT 6014	W7	0.1	0.3	B	20%		DARK BROWN	5446670	561250	Yes		Young thick pines	dry	Nth side of road	WT6014	0.3				0.02	1.3	0.04	12	2	0.21	0.8	1.31	1		
WT 6015	W7	0.1	0.2	B			BROWN	5446670	561300	Yes		Young thick pines	dry	Nth side of road	WT6015	1.2				0.02	7.4	0.18	23	8	0.9	0.82	0.68	11		
WT 6016	W7	0.1	0.4	B			BROWN	5446640	561350	Yes		Young thick pines	dry	Sth side of road	WT6016	2.9				0.03	16	0.6	15	21	1.66	1.55	0.1	41		
WT 6017	W7	0.1	0.3	B			BROWN	5446630	561400	Yes		Young thick pines	dry	Sth side of road	WT6017	6				0.02	40.5	0.63	13	23	1.24	1.65	0.36	8		
WT 6018	W7	0.1	0.3	B			BROWN	5446610	561450	Yes		Young thick pines	dry	Sth side of road	WT6018	1				-0.01	18.2	0.2	13	8	0.94	1.09	0.18	5		
WT 6019	W7	0.2	0.4	B			BLACK	5446600	561500	Yes		hardenbergia forest	damp		WT6019	1.1				-0.01	2.4	0.05	9	3	0.34	0.79	0.34	2		
WT 6020	W5	0.1	0.3	B			BROWN	5446400	560850	Yes		Open pine forest	dry		WT6020	0.6				0.15	8	0.32	15	10	0.37	0.8	0.09	16		
WT 6021	W5	0.1	0.3	B			BROWN	5446400	560900	Yes		Open pine forest	dry		WT6021	0.5				0.07	1.7	0.26	12	8	0.33	1.25	0.12	10		
WT 6022	W5	0.1	0.3	B			BROWN	5446395	560965	Yes		Open pine forest	dry		WT6022	0.7				0.05	3.2	0.23	11	10	0.52	0.86	0.27	12		
WT 6023	W5	0.1	0.3	B			BROWN	5446400	561010	Yes		Open pine forest	dry		WT6023	0.3				0.03	7.3	0.2	8	10	0.51	0.86	0.17	10		
WT 6024	W5	0.1	0.4	B			BROWN	5446400	561055	Yes		Open pine forest	dry		WT6024	0.4				0.02	3	0.15	8	8	0.2	0.81	0.21	6		
WT 6025	W5	0.1	0.3	B			LIGHT BROWN	5446395	561095	Yes		Open pine forest	dry		WT6025	20.6				0.04	11.7	0.12	10	11	0.28	0.93	0.21	21		
WT 6026	W5	0.2	0.45	B			BROWN	5446410	561155	Yes		young eucalypt & open	wet		WT6026	4.6				0.04	4.7	0.14	18	11	0.64	0.86	0.11	12		
WT 6027	W5	0.1	0.3	B/C	5%		BROWN	5446400	561170	Yes		young eucalypt & open	dry		WT6027	3.8				0.06	5.9	0.23	12	11	0.18	0.81	0.08	18		
WT 6028	W5	0.1	0.4	B	FLOAT	DARK	BROWN	5446400	561205	Yes		young eucalypt & open	damp		WT6028	5				0.04	6	0.09	16	5	0.16	1.01	0.15	10		
WT 6029	W5	0.2	0.4	B	FLOAT	DARK	BROWN	5446400	561250	Yes		young eucalypt & open	dry		WT6029	8.1				0.04	30.2	0.13	16	8	0.49	0.9	0.14	2		
WT 6030	W5	0.2	0.45	B	10%	DARK	BROWN	5446400	561305	Yes		young eucalypt & open	dry		WT6030	35.2				0.07	3.6	0.09	13	4	0.41	1.08	0.1	2		
WT 6031	W5	0.1	0.4	B			DARK BROWN	5446400	561350	Yes		young eucalypt & open	damp		WT6031	8.7				0.05	7.9	0.06	8	3	0.34	0.68	0.15	6		
WT 6032	W5	0.1	0.3	B			BROWN	5446400	561405	Yes		young eucalypt & open	damp		WT6032	1				0.06	18.1	0.2	13	9	0.37	1.05	0.1	22		
WT 6033	W5	0.1	0.3	B/C			LIGHT BROWN	5446395	561450	Yes		young eucalypt & open	dry		WT6033	18.9				0.03	22.4	0.55	19	16	0.68	1.16	-0.05	36		
WT 6034	W5	0.1	0.4	B			DARK BROWN	5446400	561500	Yes		young eucalypt & open	damp		WT6034	0.4				0.03	10.1	0.17	14	9	0.46	0.99	0.09	27		
WT 6035	W5	0.1	0.3	B			BROWN	5446400	561545	Yes		young eucalypt & open	dry		WT6035	21.9				-0.01	32.9	0.12	11	6	0.51	0.76	0.14	6		
WT 6036	W4	0.15	0.3	B	5%		DARK BROWN	5446200	560745	Yes		Open pine forest	dry		WT6036	0.7				0.01	9.1	0.09	20	9	0.46	1.31	0.79	11		
WT 6037	W4	0.1	0.3	B			BROWN	5446200	560815	Yes		Open pine forest	dry		WT6037	4				-0.01	6.4	0.24	10	12	0.28	0.88	0.1	13		
WT 6038	W4	0.1	0.3	B	float		BROWN	5446200	560850	Yes		Open pine forest	damp		WT6038	1				0.01	8.9	0.21	12	11	0.27	0.96	0.19	14		
WT 6039	W4	0.1	0.4	B			BROWN	5446200	560900	Yes		Open pine forest	damp		WT6039	1.2				0.01	6.1	0.19	12	10	0.44	1.1	0.28	14		
WT 6040	W4	0.1	0.3	B			BROWN	5446200	560950	Yes		Open pine forest	damp		WT6040	0.8				0.01	10.9	0.39	18	22	0.3	0.77	0.2	19		
WT 6041	W4	0.1	0.5	B			LIGHT BROWN	5446200	561000	Yes		Open pine forest	damp		WT6041	0.9				-0.01	8.2	0.35	18	18	0.35	1.05	0.06	20		
WT 6042	W4	0.1	0.5	B			LIGHT BROWN	5446200	561050	Yes		Open pine forest	damp		WT6042	3.8				0.02	12	0.19	10	9	0.35	0.9	0.11	8		
WT 6043	W4	0.1	0.3	B			BROWN	5446200	561100	Yes		Open pine forest	damp		WT6043	4.3				0.05	140.5	0.26	14	15	1.09	1.04	0.16	15		
WT 6044	W4	0.1	0.3	B	5%		LIGHT BROWN	5446200	561150	Yes		young eucalypte & open	dry		WT6044	9				0.05	56.7	0.6	20	22	1.67	1.07	0.13	20		
WT 6045	W4	0.1	0.3	B			BROWN	5446200	561200	Yes		young eucalypte & open	dry		WT6045	31.6				0.07	36.3	0.24	27	16	0.87	0.97	0.28	10		
WT 6046	W4	0.1	0.4	B			LIGHT BROWN	5446210	561245	Yes		young eucalypte & open	dry		WT6046	227.3	0.16	32	45	0.08	82.9	0.24	20	14	1.02	0.87	0.09	9		
WT 6047	W4	0.1	0.3	B			DARK BROWN	5446190	561300	Yes		young eucalypte & open	dry		WT6047	9.8				0.03	15.9	0.11	10	7	0.54	0.95	0.25	6		
WT 6048	W4	0.1	0.5	B	5%		RED BROWN	5446195	561355	Yes		young eucalypte & open	dry		WT6048	5.3				0.02	28.2	0.15	10	10	0.87	1.28	0.07	10		
WT 6049	W4	0.1	0.3	B			DARK BROWN	5446205	561410	Yes		young eucalypte & open	dry		WT6049	17.8				0.01	4	0.1	8	7	0.41	0.78	0.42	3		
WT 6050	W4	0.1	0.3	B	5%		BROWN	5446190	561455	Yes		Open pine forest	dry		WT6050	18.2				0.02	20.8	0.22	12	11	0.53	0.89	0.27	13		
WT 6051	W4	0.1	0.3	B			LIGHT BROWN	5446200	561500	Yes		Open pine forest	dry		WT6051	1.1				0.02	9	0.34	10	12	0.86	0.96	0.08	14		
WT 6052	W3	0.15	0.3	B			DARK BROWN	5446015	560700	Yes		Open pine forest	dry		WT6052	0.9				-0.01	3.5	0.09	13	5	0.21	1.09	0.3	5		
WT 6053	W3	0.1	0.4	B	5%		DARK BROWN	5446015	560750	Yes		Open pine forest	dry		WT6053	0.2				-0.01	3.1	0.13	7	8	0.19	0.95	0.21	6		
WT 6054	W3	0.1	0.3	B			LIGHT BROWN	5446015	560800	Yes		Open pine forest	damp		WT6054	0.4				0.01	3.1	0.24	14	14	0.31	1.08	0.12	14		
WT 6055	W3	0.1	0.3	B			BROWN	5446015	560850	Yes		Open pine forest	damp		WT6055	0.3				0.01	6.1									

APPENDIX 2 EL30/2004 SOIL SAMPLING DATA

Sample No.	Line	Depth		Sample Type	Qtz	Colour		AMG N	AMG E	Disturbed		Vegetation	moisture	Location	SAMPLE NO.	ppb										ppm				
		From	To			Shade	Colour			Yes	No					AMBERS	Au-Rp1	Au-Rp2	Au-Rp3	Ag	As	Bi	Cu	Pb	Sb	Sn	W	Zn		
WT 6080	W1	0.1	0.35	B		DARK	BROWN	5445490	560850	no		natural bush	damp		WT6080	31.1						0.04	57.9	0.07	17	6	1.78	1.32	1.79	8
WT 6081	W1	0.1	0.35	B	5%	DARK	BROWN	5445500	560905	no		natural bush	damp		WT6081	1.5						0.22	15.9	0.25	16	7	0.86	1.19	0.46	12
WT 6082	W1	0.1	0.35	B	2%		BROWN	5445510	560955	no		natural bush	damp		WT6082	1.9						0.09	13.7	0.23	13	9	1.19	1.33	0.15	9
WT 6083	W11	0.1	0.3	B			BROWN	5447270	561260	yes		eucalypt regrowth	dry	Sth side of road	WT6083	8						0.09	41.6	0.27	11	16	1.37	1.83	0.1	30
WT 6084	W11	0.1	0.4	B	FLOAT		BROWN	5447300	561300	yes		young thick pines	dry	Nth side of road	WT6084	2.5						0.06	12.9	0.21	15	15	1.12	1.26	0.2	10
WT 6085	W11	0.1	0.35	B	FLOAT	LIGHT	BROWN	5447310	561350	yes		young thick pines	dry	Nth side of road	WT6085	8.1						0.04	15.8	0.23	13	10	0.66	1.55	0.17	18
WT 6086	W11	0.1	0.2	B	FLOAT		BROWN	5447265	561400	yes		young thick pines	dry	South side of road	WT6086	13.9						0.05	12	0.24	16	8	0.88	1.55	0.16	11
WT 6087	W11	0.1	0.3	B	FLOAT		BROWN	5447245	561455	yes		young thick pines	dry	South side of road	WT6087	4						0.05	13.6	0.31	10	11	0.52	1.3	0.09	12
WT 6088	W11	0.1	0.35	B	FLOAT		BROWN	5447245	561505	yes		young thick pines	dry	Sth side of road	WT6088	11.7						0.05	57.8	0.19	14	12	3.53	1.74	0.19	13
WT 6089	W12	0.1	0.3	B	FLOAT		BROWN	5447340	561550	yes		young thick pines	dry	Nth side of road	WT6089	7.9						0.11	47.2	0.37	13	10	5.45	1.94	0.18	18
WT 6090	W12	0.1	0.3	B	FLOAT		BROWN	5447335	561595	yes		young thick pines	dry	Nth side of road	WT6090	26.1						0.06	90.5	0.52	13	8	2.98	1.95	0.45	10
WT 6091	W12	0.1	0.3	B	FLOAT	LIGHT	BROWN	5447310	561655	yes		young thick pines	dry	Sth side of road	WT6091	80.7	87					0.09	66.6	0.2	9	5	1.26	0.99	0.2	17
WT 6092	W12	0.1	0.3	B	FLOAT	LIGHT	BROWN	5447310	561700	yes		young thick pines	dry	Sth side of road	WT6092	48.8	54					0.07	93.5	0.49	18	19	3.78	1.35	0.13	15
WT 6093	W12	0.1	0.3	B	FLOAT	LIGHT	BROWN	5447305	561750	yes		young thick pines	dry	Sth side of road	WT6093	24.6						0.06	48.2	0.26	12	15	8.17	1.12	0.12	19
WT 6094	W12	0.1	0.3	B	FLOAT		BROWN	5447245	561795	yes		young thick pines	dry	Sth side of road	WT6094	2.5						0.03	18.7	0.22	12	10	1.73	0.99	0.35	15
WT 6095	W10	0.1	0.3	B		DARK	BROWN	5447530	561355	yes		Open pine forest	dry	Nth side of road	WT6095	6.5						0.03	13.2	0.16	13	6	0.99	1.24	0.33	20
WT 6096	W10	0.1	0.2	B			BROWN	5447520	561400	yes		Open pine forest	dry	Nth side of road	WT6096	1.2						0.05	13.9	0.17	17	6	0.72	1.53	0.43	14
WT 6097	W10	0.1	0.4	B	FLOAT		BROWN	5447515	561450	yes		Open pine forest	dry	Nth side of road	WT6097	2.8						0.02	43.6	0.18	8	6	0.82	1.67	0.25	10
WT 6098	W10	0.1	0.3	B	FLOAT		BROWN	5447505	561500	yes		Open pine forest	dry	Nth side of road	WT6098	3.7						0.03	22.1	0.21	13	9	0.72	1.12	0.27	80
WT 6099	W10	0.1	0.3	B	FLOAT		BROWN	5447490	561555	yes		Open pine forest	dry	Nth side of road	WT6099	33.8						0.03	65.7	0.18	10	7	1.37	1.39	0.43	11
WT 6100	W10	0.1	0.3	B	FLOAT		BROWN	5447480	561600	yes		Open pine forest	dry	Nth side of road	WT6100	9						0.02	31.1	0.24	15	8	0.83	1.16	0.34	18
WT 6101	W10	0.1	0.3	B	FLOAT		BROWN	5447460	561650	yes		Open pine forest	dry	Nth side of road	WT6101	163	37	70				0.04	40.7	0.15	12	6	0.66	1.23	0.55	7
WT 6102	W10	0.1	0.25	B	FLOAT		BROWN	5447450	561700	yes		Open pine forest	dry	Nth side of road	WT6102	55.6	57					0.07	162.9	0.17	16	7	1.22	1.32	0.68	16
WT 6103	W10	0.1	0.3	B	FLOAT		BROWN	5447440	561755	yes		Open pine forest	dry	Nth side of road	WT6103	8.3						0.11	50.6	0.3	11	18	8.63	1.1	0.17	19
WT 6104	W10	0.1	0.4	B			BROWN	5447430	561800	yes		Open pine forest	wet	Nth side of road	WT6104	4.6						0.05	21.4	0.2	13	14	4.3	1.1	0.15	11
WT 6105	W10	0.1	0.4	B			BROWN	5447420	561850	yes		Open pine forest	dry	Nth side of road	WT6105	2						0.04	15.4	0.25	9	13	1.49	1.2	0.08	10
WT 6106	W8	0.1	0.3	B			BROWN	5446900	561050	yes		THICK YOUNG PINES	damp		WT6106	2.9						0.04	10.9	0.23	17	14	0.55	1.46	0.31	12
WT 6107	W8	0.1	0.3	B			BROWN	5446900	561105	yes		THICK YOUNG PINES	damp		WT6107	0.4						0.01	5.6	0.25	10	22	0.35	0.76	0.25	8
WT 6108	W8	0.1	0.3	B		RED	BROWN	5446900	561150	yes		THICK YOUNG PINES	damp		WT6108	1.7						-0.01	9.6	0.37	8	18	0.58	1.34	0.08	6
WT 6109	W8	0.1	0.3	B			BROWN	5446890	561200	yes		THICK YOUNG PINES	damp		WT6109	1.9						-0.01	15.6	0.23	16	12	1.32	1.7	0.12	25
WT 6110	W8	0.1	0.5	B		DARK	BROWN	5446900	561250	yes		THICK YOUNG PINES	damp		WT6110	5.3						0.07	23.4	0.36	22	38	1.08	1.76	0.12	35
WT 6111	W8	0.1	0.3	B	5%	LIGHT	BROWN	5446890	561300	yes		THICK YOUNG PINES	damp		WT6111	0.8						0.03	8.1	0.16	13	11	0.64	1.1	0.2	10
WT 6112	W8	0.1	0.3	B		DARK	BROWN	5446890	561350	yes		THICK YOUNG PINES	damp		WT6112	18.3						0.05	14.5	0.21	18	9	0.51	1.2	0.73	13
WT 6113	W8	0.1	0.3	B		LIGHT	BROWN	5446900	561410	yes		THICK YOUNG PINES	damp		WT6113	57	100	46				0.05	483.2	0.37	15	29	7.17	0.96	0.12	24
WT 6114	W8	0.1	0.3	B			BROWN	5446895	561450	yes		THICK YOUNG PINES	damp		WT6114	59.5	67					0.06	129.5	0.27	13	13	4.58	1.23	0.09	10
WT 6115	W8	0.1	0.4	B			BROWN	5446900	561500	yes		THICK YOUNG PINES	damp		WT6115	78	19	46				0.11	79.3	0.38	12	24	3.52	1.4	0.2	20
WT 6116	W8	0.1	0.25	B			BROWN	5446900	561550	yes		THICK YOUNG PINES	damp		WT6116	1.9						-0.01	22.3	0.27	12	9	2.14	1.31	0.26	11
WT 6117	W8	0.1	0.3	B			BROWN	5446900	561600	yes		THICK YOUNG PINES	damp		WT6117	3.4						0.01	30.3	0.21	9	10	3.85	0.9	0.15	11
WT 6118	W8	0.1	0.2	B			BROWN	5446890	561650	yes		THICK YOUNG PINES	damp		WT6118	1.5						0.02	15	0.22	14	14	2.16	1.01	0.21	17
WT 6119	W8	0.1	0.35	B			BROWN	5446900	561700	yes		THICK YOUNG PINES	damp		WT6119	1.3						0.01	9.7	0.38	12	19	0.59	1.18	0.08	12
WT 6120	F9	0.1	0.4	B			BROWN	5456515	557450	yes		Open pine forest	dry	Sth side of road	WT6120	1.5						0.4	7.6	0.24	13	4	0.31	1.32	0.06	4
WT 6121	F9	0.1	0.3	B			BROWN	5456520	557500	yes		Open pine forest	dry	Sth side of road	WT6121	0.8						0.38	3.1	0.1	9	4	0.16	0.94	0.06	4
WT 6122	F9	0.1	0.6	B			BROWN	5456500	557550	yes		Open pine forest	wet	Nth side of road	WT6122	2.8						0.34	9.6	0.21	8	11	0.21	1.36	0.18	17
WT 6123	F9	0.1	0.3	B		LIGHT	BROWN	5456490	557600	yes		Open pine forest	dry	Sth side of road	WT6123	1.8						0.12	16.4	0.34	16	14	0.79	1	0.16	25
WT 6124	F9	0.1	0.25	B		DARK	BROWN	5456450	557680	yes		Open pine forest	dry	Nth side of road	WT6124	0.7						0.08	5	0.3	14	8	0.59	1.35	0.08	13
WT 6125	F9	0.1	0.25	B			BROWN	5456470	557700	yes		Open pine forest	dry	Nth side of road	WT6125	0.6						0.04	4.6	0.24	9	6	0.33	0.85	0.11	14
WT 6126	F9	0.1	0.25	B			BROWN	5456530	557760	yes		Open pine forest	dry	Nth side of road	WT6126	0.6						0.04	13.1	0.3	11	8	0.56	1.25	0.5	11
WT 6127	F9	0.1	0.25	B			BROWN	5456540	557800	yes		Open pine forest	dry	Nth side of road	WT6127	0.3						0.04	6.3	0.3	10	11	0.51	1.23	0.1	24
WT 6128	F9	0.1	0.25	B			BROWN	5456505	557860	yes		Open pine forest	dry	Nth side of road	WT6128	0.6						0.01	9.3	0.25	14	7	0.41	1.16	0.08	23
WT 6129	F9	0.1	0.3	B			BROWN	5456475	557905	yes		Open pine forest	dry	Sth side of road	WT6129	1						-0.01	8.6	0.2	6	6	0.32	1.04	0.32	10
WT 6130	F9	0.1	0.3	B		YELLOW	BROWN	5456440	557950	yes		Open pine forest	dry	Sth side of road	WT6130	0.8						-0.01	11.1	0.21	9	14	0.51	1.42	0.41	9
WT 6131	F9	0.1	0.45	B			BROWN	5456425	558010	yes		Open pine forest	dry	Nth side of road	WT6131	0.2						0.01	3.1	0.15	6	5	0.15	1.15	0.18	5
WT 6132	F9	0.1	0.3	B			BROWN	5456415	558050	yes		Open pine forest	dry	Nth side of road	WT6132	0.5														

APPENDIX 2 EL30/2004 SOIL SAMPLING DATA

Sample No.	Line	Depth		Sample Type	Qtz	Colour		AMG N	AMG E	Disturbed		Vegetation	moisture	Location	SAMPLE	ppb AMBERS	ppm Au-Rp1	ppb Au-Rp2	ppb Au-Rp3	ppm Ag	ppm As	ppm Bi	ppm Cu	ppm Pb	ppm Sb	ppm Sn	ppm W	ppm Zn
		From	To			Shade	Colour			Yes	No																	
WT 6159	F6	0.1	0.3	B		DARK	BROWN	5456295	557900	yes		Open pine forest	dry		WT6159	0.4				0.02	1.7	0.11	30	4	0.34	2.08	0.19	5
WT 6160	F6	0.1	0.3	B			BROWN	5456300	557955	yes		Open pine forest	dry		WT6160	0.2				0.02	3.6	0.18	13	6	0.17	1.36	0.23	7
WT 6161	F6	0.1	0.3	B			BROWN	5456300	558000	yes		Open pine forest	dry		WT6161	0.6				0.03	3.1	0.14	17	6	0.18	1.96	0.06	10
WT 6162	F6	0.1	0.3	B		YELLOW	BROWN	5456315	558060	yes		Open pine forest	dry		WT6162	0.5				0.03	5.7	0.23	7	8	0.12	1.73	0.05	14
WT 6163	F6	0.1	0.2	B		LIGHT	BROWN	5456315	558110	yes		Open pine forest	dry		WT6163	0.3				0.03	3.4	0.23	13	7	0.19	1.65	0.12	11
WT 6164	F6	0.1	0.3	B		LIGHT	BROWN	5456330	558155	yes		Open pine forest	dry		WT6164	0.3				0.01	2.3	0.29	8	7	0.22	1.21	-0.05	22
WT 6165	F6	0.1	0.3	B		DARK	BROWN	5456315	558210	yes		Open pine forest	dry		WT6165	0.2				0.02	1.3	0.08	25	3	0.19	1.64	0.14	6
WT 6166	F6	0.2	0.4	B		DARK	BROWN	5456320	558255	yes		Open pine forest	dry		WT6166	0.2				0.02	2.1	0.13	15	5	0.13	1.36	-0.05	8
WT 6167	F6	0.2	0.4	B		DARK	BROWN	5456305	558305	yes		Open pine forest	dry		WT6167	0.5				0.04	3.4	0.15	24	6	0.19	2.36	0.11	12
WT 6168	F5	0.1	0.4	B			BROWN	5456115	557245	NO		Open pine forest	dry		WT6168	1				0.04	4	0.21	7	7	0.16	1.38	0.08	16
WT 6169	F5	0.1	0.3	B		DARK	BROWN	5456110	557305	yes		Open pine forest	dry		WT6169	1.1				0.06	4.1	0.11	31	6	0.36	2.4	0.06	10
WT 6170	F5	0.1	0.4	B		DARK	BROWN	5456105	557355	yes		Open pine forest	dry		WT6170	1.6				0.19	19.1	0.13	9	9	0.18	1.38	0.33	12
WT 6171	F5	0.1	0.4	B		DARK	BROWN	5456105	557405	yes		Open pine forest	damp	ROAD CROSSING	WT6171	1.7				0.14	137.9	0.15	22	9	0.59	2.46	0.18	9
WT 6172	F5	0.2	0.4	B		DARK	BROWN	5456095	557500	yes		Open pine forest	dry	ROAD CROSSING	WT6172	0.4				0.08	2.2	0.06	12	2	0.12	0.76	-0.05	2
WT 6173	F5	0.1	0.4	B			BROWN	5456110	557555	yes		Open pine forest	dry		WT6173	5.7				0.11	21.7	0.28	17	11	0.44	1.38	0.13	5
WT 6174	F5	0.1	0.4	B			BROWN	5456100	557605	yes		Open pine forest	dry		WT6174	0.7				0.14	15.8	0.22	13	10	1.45	1.21	0.09	9
WT 6175	F5	0.2	0.4	B		DARK	BROWN	5456100	557665	NO		natural bush	dry		WT6175	2.2				0.13	7.7	0.19	17	13	0.27	1.9	0.23	19
WT 6176	F5	0.2	0.5	B		DARK	BROWN	5456100	557700	NO		natural bush	wet		WT6176	31.1				0.13	3.2	0.1	13	7	0.3	0.99	0.06	12
WT 6177	F5	0.2	0.4	B		DARK	BROWN	5456100	557750	yes		recently logged	dry		WT6177	0.4				0.07	1.5	0.12	21	7	0.3	1.96	0.06	11
WT 6178	F5	0.2	0.4	B	2%	DARK	BROWN	5456105	557800	yes		recently logged	damp		WT6178	0.4				0.06	2.5	0.12	10	7	0.23	1.18	0.17	9
WT 6179	F5	0.2	0.4	B	FLOAT	DARK	BROWN	5456100	557845	yes		recently logged	damp		WT6179	-0.1				0.04	1.2	0.11	17	5	0.14	1.48	-0.05	10
WT 6180	F5	0.2	0.4	B	FLOAT	DARK	BROWN	5456100	557900	yes		recently logged	dry		WT6180	-0.1				0.05	1.1	0.06	18	5	0.17	0.86	-0.05	9
WT 6181	F8	0.1	0.4	B	2%		BROWN	5456160	557900	yes		recently logged	damp		WT6181	0.3				0.03	13.2	0.16	13	9	1.21	1.35	0.08	26
WT 6182	F8	0.1	0.3	B		DARK	BROWN	5456205	557900	NO		Open pine forest	dry		WT6182	0.1				0.11	3.5	0.16	13	7	0.19	1.62	0.19	24
WT 6183	F8	0.1	0.3	B		DARK	BROWN	5456250	557890	yes		Open pine forest	dry		WT6183	-0.1				0.04	2.7	0.14	32	7	0.27	2.3	0.17	11
WT 6184	F5	0.1	0.3	B	FLOAT	DARK	BROWN	5456100	557945	yes		recently logged	damp		WT6184	0.3				0.08	2	0.1	12	4	0.22	1.08	0.07	9
WT 6185	F5	0.1	0.3	B		LIGHT	BROWN	5456085	557995	yes		recently logged	dry		WT6185	0.5				0.08	10.6	0.25	13	10	0.34	1.14	0.14	17
WT 6186	F5	0.1	0.3	B			BROWN	5456045	558055	yes		recently logged	dry		WT6186	0.3				0.05	16	0.22	11	11	0.31	1.14	0.29	12
WT 6187	F5	0.1	0.4	B			BROWN	5456130	558050	yes		recently logged	damp		WT6187	0.4				0.03	3.4	0.15	9	9	0.15	1.6	0.15	14
WT 6188	F5	0.1	0.4	B			BROWN	5456115	558095	yes		recently logged	damp		WT6188	0.5				0.04	6.8	0.21	8	9	0.1	1.71	0.08	20
WT 6189	F5	0.1	0.4	B			BROWN	5456095	558155	yes		recently logged	damp		WT6189	0.4				0.06	3.1	0.16	16	9	0.14	1.73	0.18	14
WT 6190	F5	0.1	0.4	B			BROWN	5456105	558200	yes		recently logged	damp		WT6190	0.4				0.05	5.8	0.17	11	10	0.28	1.29	0.1	16
WT 6191	F5	0.2	0.5	B		DARK	BROWN	5456100	558255	yes		recently logged	dry		WT6191	-0.1				0.04	5.2	0.12	26	6	0.26	2.09	0.14	14
WT 6192	F5	0.1	0.4	B		RED	BROWN	5456100	558300	yes		recently logged	damp		WT6192	0.3				0.04	10.3	0.36	9	12	0.2	1.88	0.09	20
WT 6193	F4	0.1	0.3	B	FLOAT		BROWN	5455090	557900	yes		young eucalypt & open	dry		WT6193	0.3				0.03	3.3	0.13	18	8	0.51	1.96	0.11	13
WT 6194	F4	0.1	0.3	B			BROWN	5455160	557900	yes		Open pine forest	dry		WT6194	0.4				0.04	8.9	0.21	15	10	0.23	1.33	0.08	19
WT 6195	F4	0.1	0.3	B		DARK	BROWN	5455200	557900	yes		Open pine forest	dry		WT6195	-0.1				0.1	5.7	0.12	18	10	0.35	1.38	0.11	31
WT 6196	F4	0.1	0.3	B			BROWN	5455250	557915	yes		Open pine forest	dry		WT6196	1.2				0.04	26.6	0.31	8	11	0.23	1.73	0.11	12
WT 6197	F4	0.1	0.3	B		DARK	BROWN	5455310	557910	yes		Open pine forest	dry		WT6197	0.3				0.02	2.9	0.17	7	7	0.19	1.1	0.09	16
WT 6198	F4	0.1	0.3	B			BROWN	5455355	557910	yes		Open pine forest	dry		WT6198	0.7				0.03	2.2	0.12	28	6	0.49	2.3	0.18	21
WT 6199	F4	0.1	0.3	B	2%	LIGHT	BROWN	5455410	557900	yes		Open pine forest	dry		WT6199	0.8				0.03	3.2	0.25	12	12	0.48	1.49	0.12	14
WT 6200	F4	0.1	0.3	B			BROWN	5455445	557905	yes		sticky pines	dry		WT6200	0.2				-0.01	2.6	0.19	9	7	0.27	1.34	-0.05	13
WT 6201	F4	0.1	0.3	B		DARK	BROWN	5455500	557890	yes		sticky pines	damp		WT6201	0.6				0.03	8.7	0.23	7	8	0.22	1.46	0.07	13
WT 6202	F4	0.15	0.3	B		DARK	BROWN	5455545	557900	yes		sticky pines	dry		WT6202	0.2				0.03	1.4	0.13	25	7	0.33	2	-0.05	16
WT 6203	F4	0.15	0.3	B		DARK	BROWN	5455610	557890	yes		sticky pines	damp		WT6203	0.2				0.04	1.7	0.09	17	5	0.32	1.25	0.11	9
WT 6204	F4	0.15	0.3	B		DARK	BROWN	5455660	557900	yes		sticky pines	dry		WT6204	0.5				0.04	1.7	0.1	31	5	0.44	2.25	0.37	12
WT 6205	F4	0.15	0.3	B		DARK	BROWN	5455700	557905	yes		sticky pines	dry		WT6205	0.5				0.09	1.9	0.15	12	5	0.18	1.19	0.11	16
WT 6206	F4	0.15	0.3	B		DARK	BROWN	5455765	557905	yes		Open pine forest	dry		WT6206	0.3				0.06	1	0.08	29	4	0.23	2.08	0.06	10
WT 6207	F4	0.1	0.4	B		DARK	BROWN	5455810	557905	yes		sticky pines	dry		WT6207	0.3				0.02	1.2	0.13	11	6	0.13	1.32	0.07	14
WT 6208	F4	0.2	0.4	B		DARK	BROWN	5455845	557900	yes		Open pine forest	dry		WT6208	1.9				-0.01	0.9	0.08	19	4	0.19	1.43	0.07	8
WT 6209	F4	0.2	0.4	B		DARK	BROWN	5455905	557915	yes		Open pine forest	690		WT6209	0.3				-0.01	1.1	0.08	11	4	0.17	0.91	0.05	10
WT 6210	F10	0.1	0.3	B/C			BROWN	5455690	557555	yes		Open pine forest	dry		WT6210	19.9				0.03	101.6	0.26	12	15	1.8	1.08	0.32	15
WT 6211	F10	0.1	0.3	B/C		LIGHT	BROWN	5455740	557570	yes		Open pine forest	dry		WT6211	53.3		71	49	0.03	154	0.22	10	18	1.45	0.89	0.22	8
WT 6212	F10	0.1	0.4	B			BROWN	5455815	557590	yes		Open pine forest	dry		WT6212	4.6				0.02	21.7	0.13	15	6	0.35	1.5	0.08	4
WT 6213	F10	0.1	0.4	B			BROWN	5455855	557570	yes		Open pine forest	dry		WT6213	1.3				0.02	12.7	0.11	9	4	0.26	1.09	0.11	8
WT 6214	F10	0.1	0.45	B			BROWN	5455915	557595	yes		Open pine forest	dry		WT6214	2.7				0.02	16.7	0.13	20	4	0.25	1.82	0.07	5
WT 6215																												

APPENDIX 2 EL30/2004 SOIL SAMPLING DATA

Sample No.	Line	Depth		Sample		Colour		AMG N	AMG E	Disturbed		Vegetation	moisture	Location	SAMPLE NUMBER	ppb	ppm	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
		From	To	Type	Qtz	Shade	Colour			Yes	No					AMBERS	Au-Rp1	Au-Rp2	Au-Rp3	Ag	As	Bi	Cu	Pb	Sb	Sn	W	Zn
WT 6238	F2	0.1	0.4	B			BROWN	5453400	557995	yes		THICK YOUNG PINES	damp	Nth side of track	WT6238	0.3				-0.01	6	0.23	11	9	0.36	1.08	0.33	14
WT 6239	F2	0.1	0.5	B	FLOAT	DARK	BROWN	5453350	557945	yes		THICK YOUNG PINES	damp	Nth side of track	WT6239	1.8				0.05	31.6	0.23	6	5	0.5	1.22	0.2	16
WT 6240	F2	0.25	0.5	B	FLOAT	DARK	BROWN	5453325	557905	yes		THICK YOUNG PINES	damp	Nth side of track	WT6240	0.7				0.06	22.1	0.26	17	11	0.76	2.65	0.14	17
WT 6241	F2	0.2	0.4	B		DARK	BROWN	5453286	557845	yes		THICK YOUNG PINES	damp	Nth side of track	WT6241	11.8				0.14	352.8	0.33	12	15	2.99	1.22	0.29	12
WT 6242	F2	0.1	0.25	B			BROWN	5453260	557805	yes		THICK YOUNG PINES	damp	Nth side of track	WT6242	8.4				0.04	118.4	0.38	10	18	0.73	5.7	0.21	11
WT 6243	F2	0.25	0.55	B		DARK	BROWN	5453240	557755	yes		THICK YOUNG PINES	damp	Nth side of track	WT6243	0.8				0.02	9.8	0.17	7	8	0.17	1.14	0.24	8
WT 6244	F2	0.1	0.4	B			BROWN	5453215	557705	yes		THICK YOUNG PINES	damp	track disapears	WT6244	0.8				-0.01	12.8	0.31	12	13	0.21	0.97	0.19	22
WT 6245	F2	0.25	0.55	B		DARK	BROWN	5453200	557655	yes		THICK YOUNG PINES	damp	track disapears	WT6245	0.8				-0.01	7.5	0.28	12	13	0.34	0.79	0.15	18
WT 6246	F2	0.2	0.4	B	FLOAT	DARK	BROWN	5453190	557600	yes		THICK YOUNG PINES	damp	track disapears	WT6246	0.9				0.01	2.3	0.15	16	8	0.24	1.26	0.13	17
WT 6247	F2	0.15	0.35	B		DARK	BROWN	5453170	557550	yes		THICK YOUNG PINES	damp	track disapears	WT6247	0.5				-0.01	4.5	0.21	11	9	0.13	1.06	0.11	15
WT 6248	F2	0.1	0.35	B	FLOAT		BROWN	5453155	557495	yes		THICK YOUNG PINES	damp	track disapears	WT6248	0.6				-0.01	20.9	0.57	33	12	0.52	0.7	0.09	51
WT 6249	F2	0.1	0.4	B	FLOAT		BROWN	5453150	557445	yes		THICK YOUNG PINES	damp	track disapears	WT6249	0.7				0.02	2.2	0.22	10	12	0.19	1.05	0.16	23
WT 6250	F2	0.2	0.4	B		DARK	BROWN	5453155	557400	yes		THICK YOUNG PINES	damp	track disapears	WT6250	0.6				-0.01	5.8	0.3	12	10	0.14	1.39	0.21	11
WT 6251	F2	0.1	0.5	B			BROWN	5453155	557365	yes		THICK YOUNG PINES	damp	track disapears	WT6251	0.8				-0.01	7.4	0.29	5	10	0.17	1.46	0.3	9
WT 6252	F10	0.1	0.55	B		DARK	BROWN	5453630	557570	yes		Open pine forest	dry	extra sample to the Sth	WT6252	6.9				-0.01	50.6	0.24	16	14	1.06	1.8	0.15	19
WT 6253	STD	42P													WT6253	74.9		63		0.13	100.2	0.34	389	131	5.22	1	12.71	596
WT 6254	STD	5Pb													WT6254	101		92		0.05	36.5	0.3	19	15	6.69	1.26	0.31	42
WT 6255	STD	4Pb													WT6255	52.4				0.02	18.8	0.18	16	9	5.44	1.3	0.12	27
WT 6256	STD	4Pb													WT6256	50.3				-0.01	19.2	0.17	16	9	5.89	1.34	0.11	27