GREATLAND

Annual Report
for EL31/2004 Firetower East
for the Period 26 November 2008 to 25 November 2009

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Date: November 2009

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ABSTRACT

EL31/2004 Firetower East is located in central north Tasmania approximately 15km west north-west of the town of Deloraine and forms the central parts of the Company's Firetower project.

The tenement covers some 10 strike kilometres of rocks assigned to the Mt Read Volcanic sequence. The company's main focus is gold mineralisation, however other styles of mineralisation are present within the licence area.

Work completed during the period comprised soil sampling at two areas of Lobster and Asarco West. Results from the Lobster area were considered worthy of follow up. Further soil sampling was proposed for the Lobster area.

KEYWORDS

Geology/Mineralisation

Mt Read Volcanics, Gordon Group, Roland Conglomerate, Moina Sandstone, Gordon Limestone

Minerals

Gold, copper, lead, zinc

Deposits/Occurrences

Lobster, Asarco West

COORDINATES

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

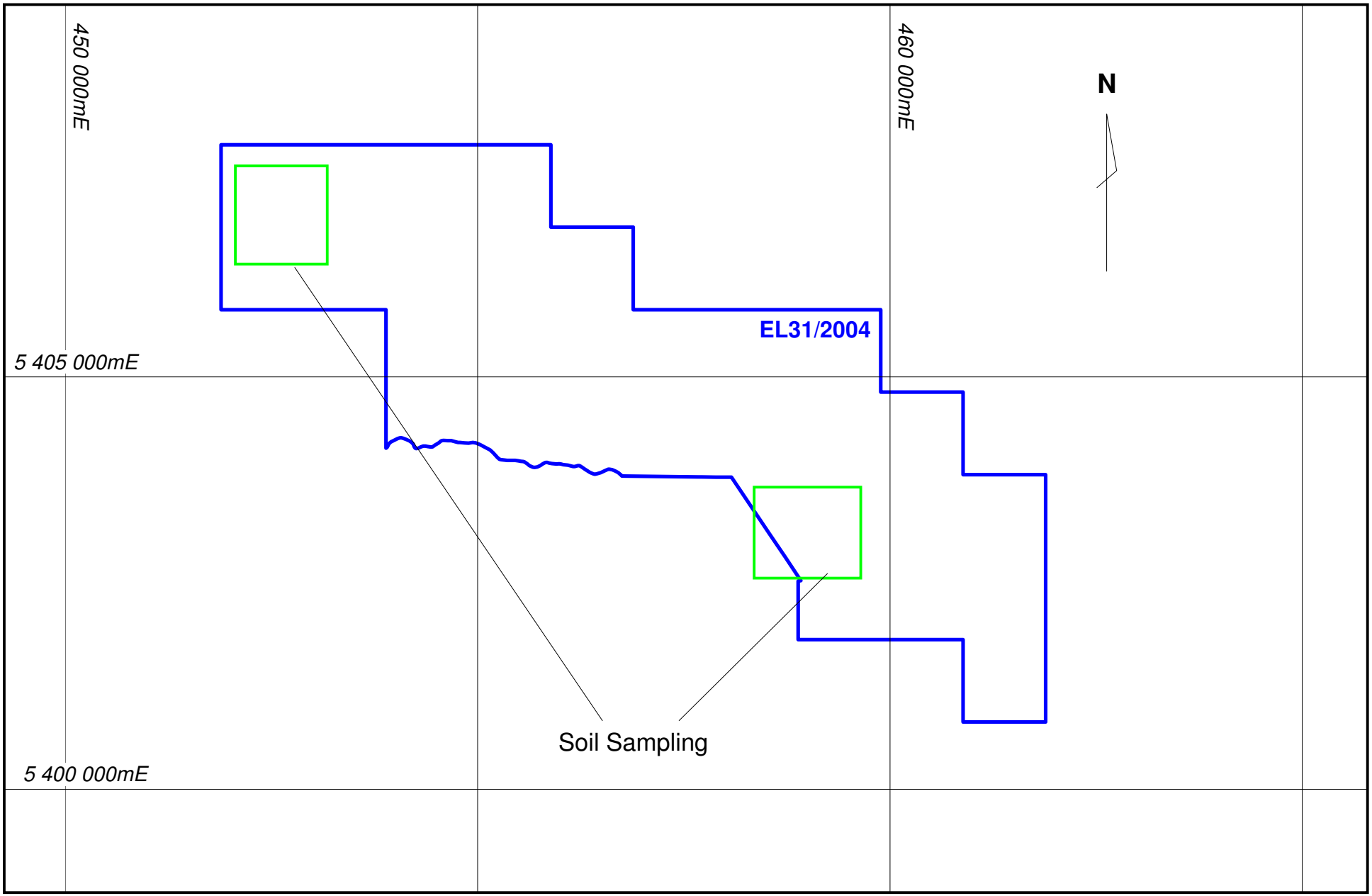
All AMG co-ordinates in this report refer to the AGD66 Datum - Zone55

FILE SUMMARY LIST

File Name	Format	Contents
el312004_200911_01_report.pdf	pdf	report
el312004_200911_02_geochem	txt	data

SUMMARY OF ACTIVITIES FOR EL31/2004 FIRETOWER EAST FOR THE PERIOD 26 NOVEMBER 2008 to 25 NOVEMBER 2009

- Soil Sampling



AGD66 Zone55

0 4km

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EL31/2004 FIRETOWER EAST

Exploration Index Map

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TABLES

1.0 Introduction

This report details the exploration activities completed within EL31/2004 during the period 26 November 2008 to 25 November 2009. The lease is located in central north Tasmania, approximately 15km west north-west of the town of Deloraine, and forms the central parts of the Company's Firetower project.

The tenement covers some 10 strike kilometres of rocks assigned to the Mt Read Volcanic sequence. The company's main focus is gold mineralisation, however other styles of mineralisation are present within the licence area.

Work completed during the period comprised soil sampling at two areas of Lobster and Asarco West. Results from the Lobster area were considered worthy of follow up.

2.0 Tenement Details

EL31/2004 Firetower East was applied for by Greatland Pty Ltd during April 2004 and was granted during November 2004. The tenement covers an area of 29 square kilometres. Tenement details are shown in Table 1.

Table 1 – Tenement Details

Tenement	Holder	Date Applied	Date Granted	Size
EL31/2004 Firetower East	Greatland Pty Ltd 100%	5 Apr 2004	26 Nov 2004	29km^2

3.0 Location and Access

EL31/2004 Firetower East is located 55km west of Launceston in central north Tasmania (Figure 1). It lies 15km west north-west of the town of Deloraine and forms the central parts of the Company's Firetower project (Figure 2). The bulk of land within the tenement is state forest with smaller portions of private farming land on the northern and western extremities.

The tenement straddles the Tasmania NW (SK55-20) and Tasmania NE (SK55-21) 1:250,000 map sheets. It falls within the four 1:100,000 map sheets of Mersey (8114), Forth (8115), Meander (8214) and Tamar (8215).

From Launceston, access to the project area is by sealed road to Deloraine then west or west north-west via sealed roads. Local roads and logging tracks provide adequate access throughout the tenement.

4.0 Geology and Mineralisation

The licence area covers some 10 strike kilometres of rocks assigned to the Cambrian Mt Read Volcanics (Figure 3). These Cambrian rocks are highly mineralised and host major polymetallic VHMS deposits, particularly in the west of Tasmania. The Cambrian volcanics and sediments are unconformably overlain by late Cambrian to early Ordovician Gordon Group consisting of siliclastics of the Roland Conglomerate and Moina Sandstone overlain by the Gordon Limestone. The regional and economic geological setting has been detailed in Askins and Baxter (2005).

Gold mineralisation has been well defined at the Firetower prospect located in the adjacent tenement of EL26/2004. Gold and base metal mineralisation, outlined by soil and rock chip sampling, extends east and west of the Firetower prospect for some kilometres. Further details of geology and mineralisation can be found in McLean and Baxter (2006), McLean (2007) and Baxter (2008).

5.0 Previous Exploration

Details of previous exploration within E31/2004 have been covered in Askins and Baxter (2005) McLean and Baxter (2006), McLean (2007) and Baxter (2008). Readers are referred to these reports.

6.0 Work Carried Out During the Period

Work completed during the period comprised soil sampling at two areas of Lobster and Asarco West.

Soil Sampling

A total of 205 soil samples were collected during the period. Samples were collected from the Lobster and Asarco West areas.

At the Lobster area, 120 samples were collected along seven traverses. At the Asarco West area, 85 samples were collected along five traverses. Samples were collected every 50m along each traverse. Material was taken from a depth of around 150mm, and coarse screened to -10mm; approximately 2kg of -10mm material was collected at each site.

All samples were sent to Genalysis Laboratories in Adelaide/Perth for screening to -180micron (-80mesh) then analysis of Au, Ag, As, Bi, Co, Cu, Pb, Sb, W and Zn to detection limits of 0.0001, 0.05, 1, 0.01, 0.1, 1, 1, 0.02, 0.05 and 1ppm respectively. Gold analysis was by Aqua Regia digest with an enhanced sensitivity AAS read (lab code B/EETA). Cu and Zn were by Aqua Regia digest with an AAS read (lab code B/AAS) while all other elements were by Aqua Regia digest with a mass spectrometry read (lab code B/MS).

Highest results were 44ppb Au, 0.17ppm Ag, 15ppm As, 1.37ppm Bi, 55.8ppm Co, 210ppm Cu, 46ppm Pb, 4.33ppm Sb, 0.37ppm W and 109ppm

Zn. All sample results are presented in Appendix I and locations are shown in Figures 4 and 5.

Results of samples at Lobster were considered significant peaking at 44ppb gold. It was recommended to complete follow up sampling at the Lobster area. Results of soil samples collected at Asarco West were not considered significant.

7.0 Conclusions

EL31/2004 Firetower East is located in central north Tasmania approximately 15km west north-west of the town of Deloraine and forms the central parts of the Company's Firetower project.

The tenement covers some 10 strike kilometres of rocks assigned to the Mt Read Volcanic sequence. The company's main focus is gold mineralisation, however other styles of mineralisation are present within the licence area.

Work completed during the period comprised soil sampling at two areas of Lobster and Asarco West. Results from the Lobster area were considered worthy of follow up. Further soil sampling was proposed for the Lobster area.

References

Askins, P.W. and Baxter, C., 2005. Annual Report for EL26/2004 and EL31/2004 for the Period to 26 November 2004 to 25 November 2005. Greatland Pty Ltd, pp22. (unpublished)

Baxter, C., 2008. Annual Report for EL26/2004 for the Period to 26 November 2007 to 25 November 2008. Greatland Pty Ltd, pp9. (unpublished)

McLean, G. and Baxter, C., 2006. Annual Report for EL26/2004 and EL31/2004 for the Period to 26 November 2005 to 25 November 2006. Greatland Pty Ltd, pp22. (unpublished)

McLean, G., 2007. Annual Report for EL26/2004 and EL31/2004 for the Period to 26 November 2006 to 25 November 2007. Greatland Pty Ltd, pp35. (unpublished)

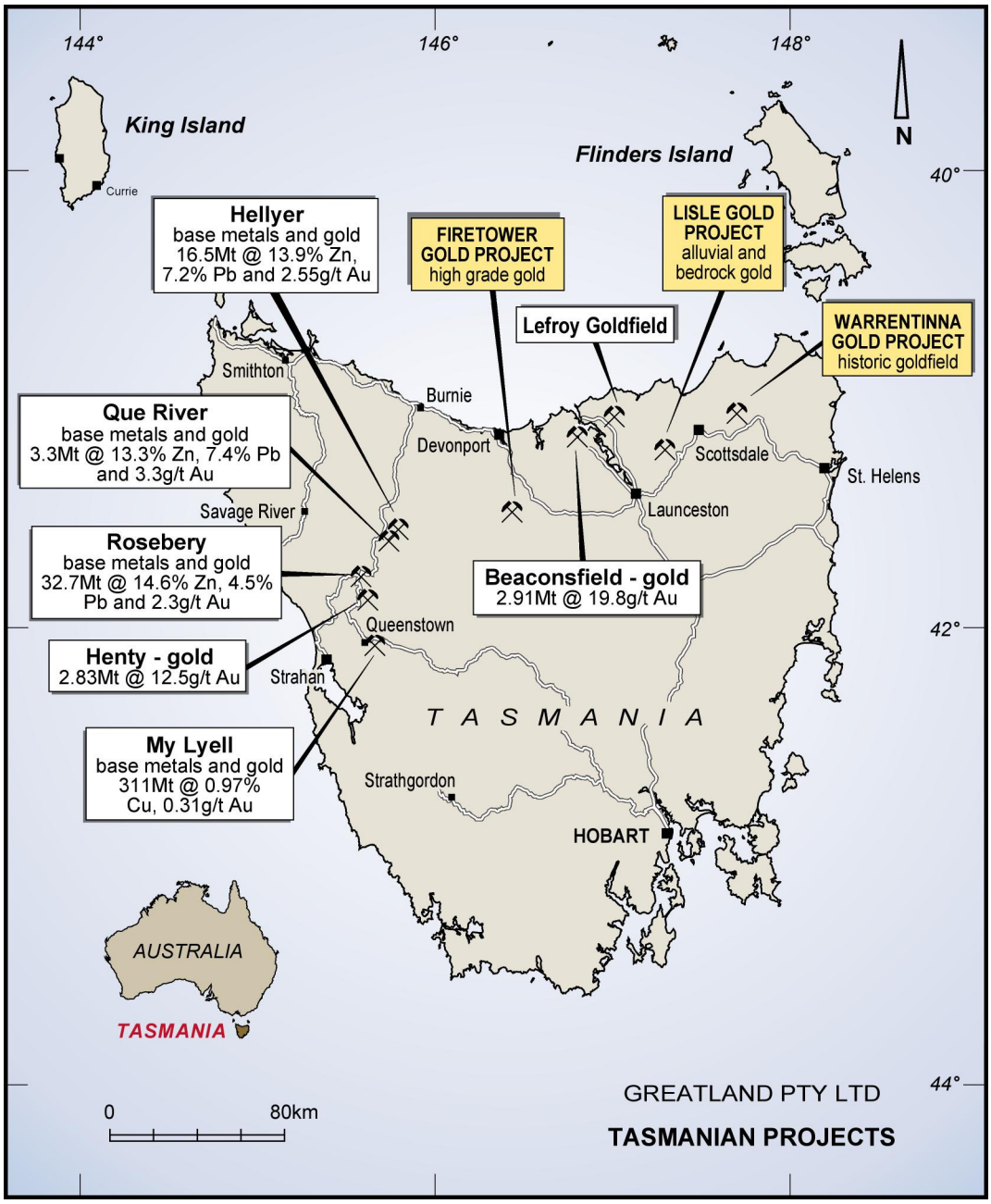


Figure 1 – Project Location Map

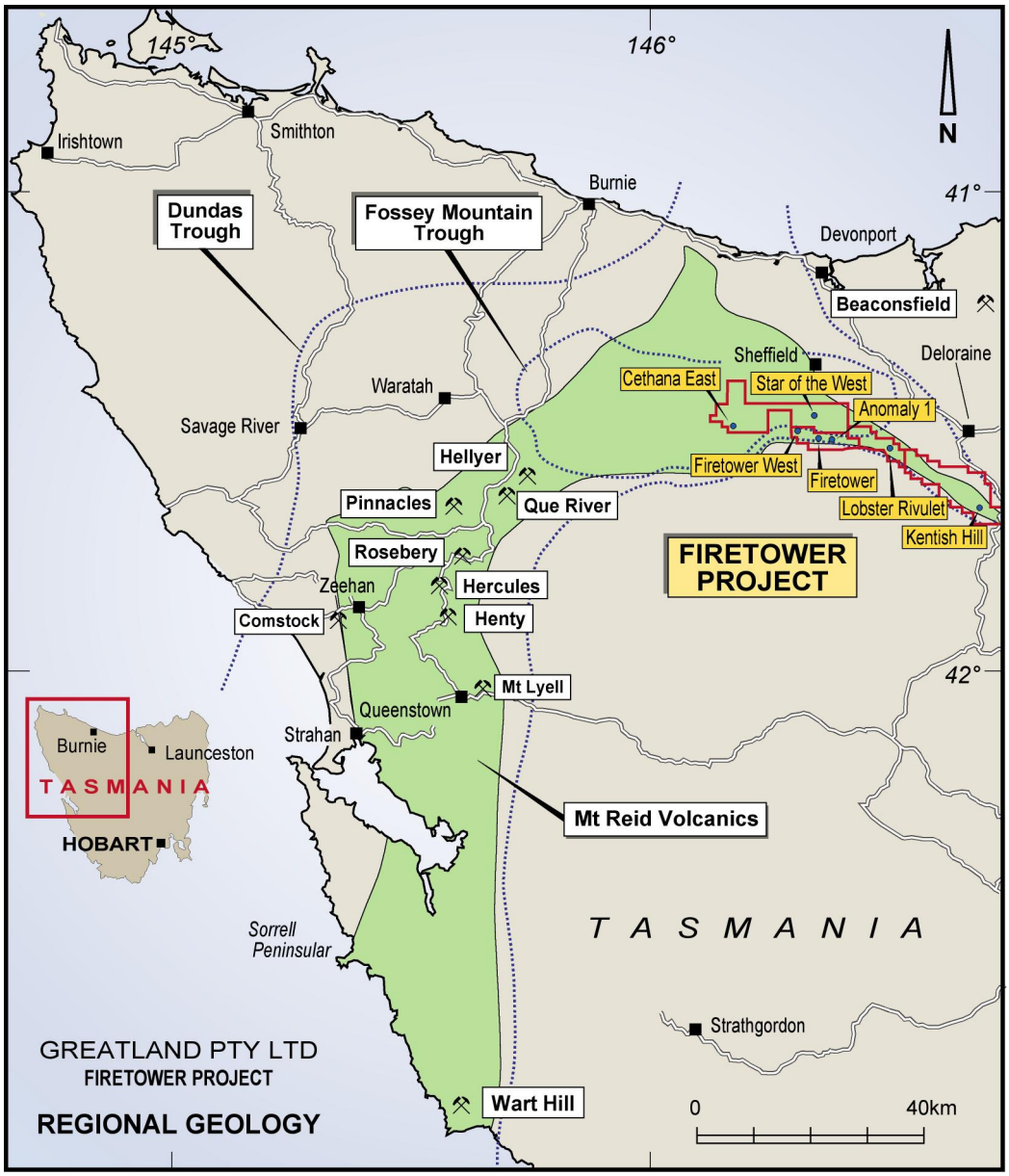


Figure 2 – Regional Geology

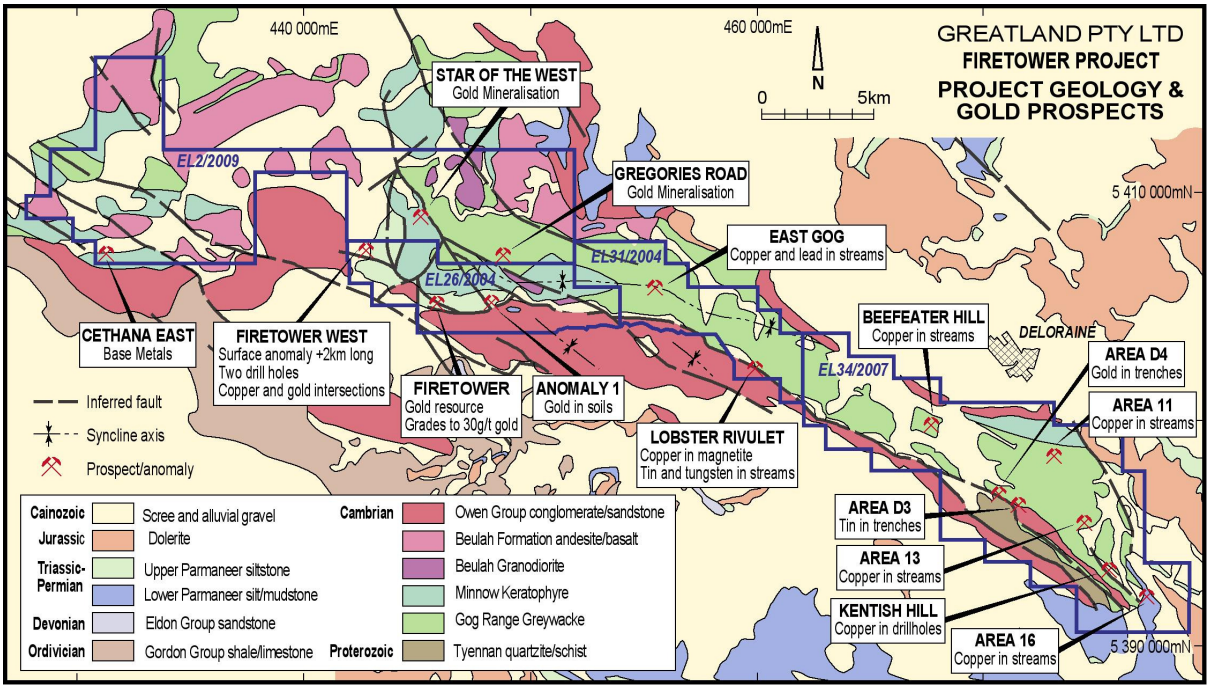
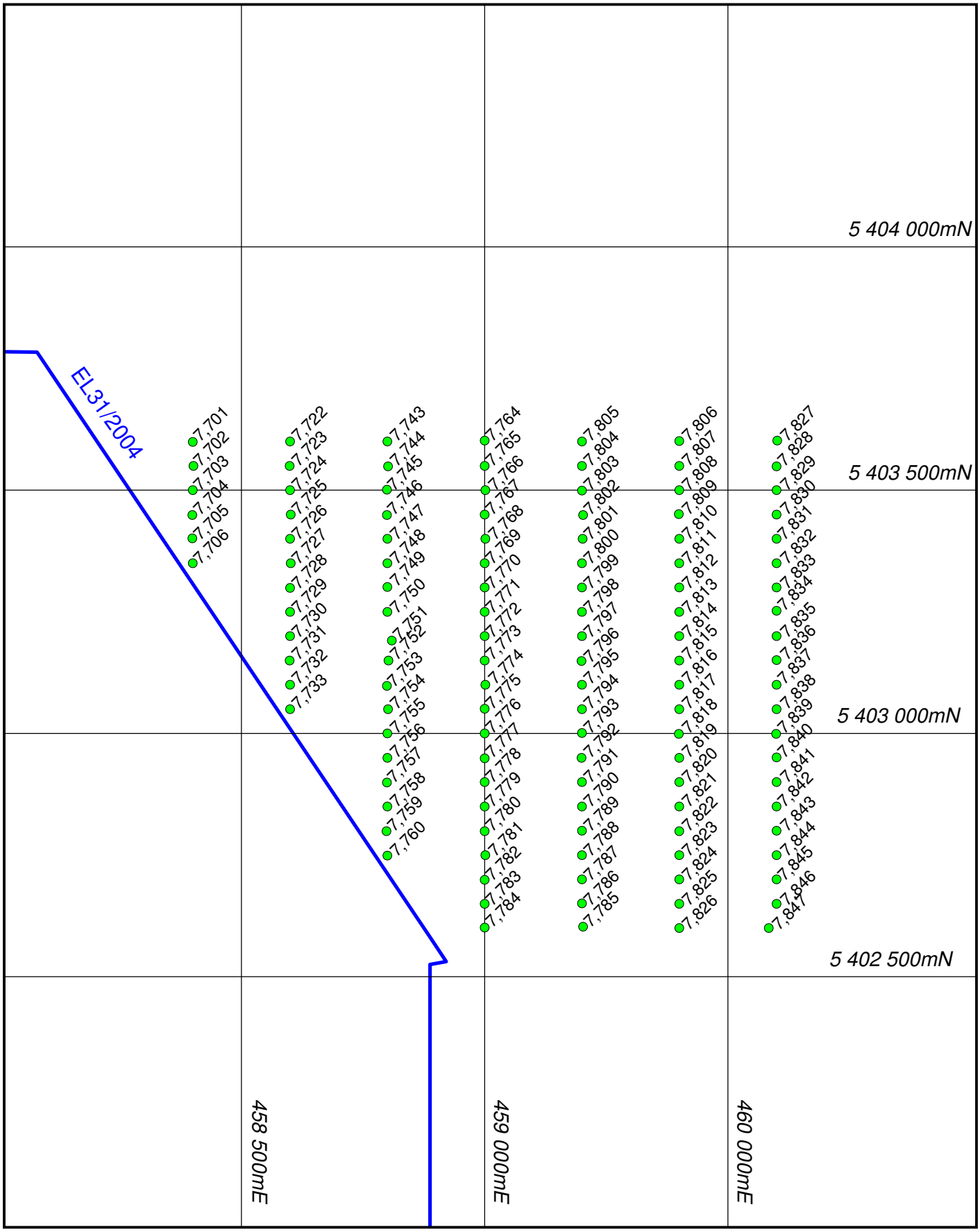


Figure 3 – Project Geology



AGD66-ZONE55

N

0 600m

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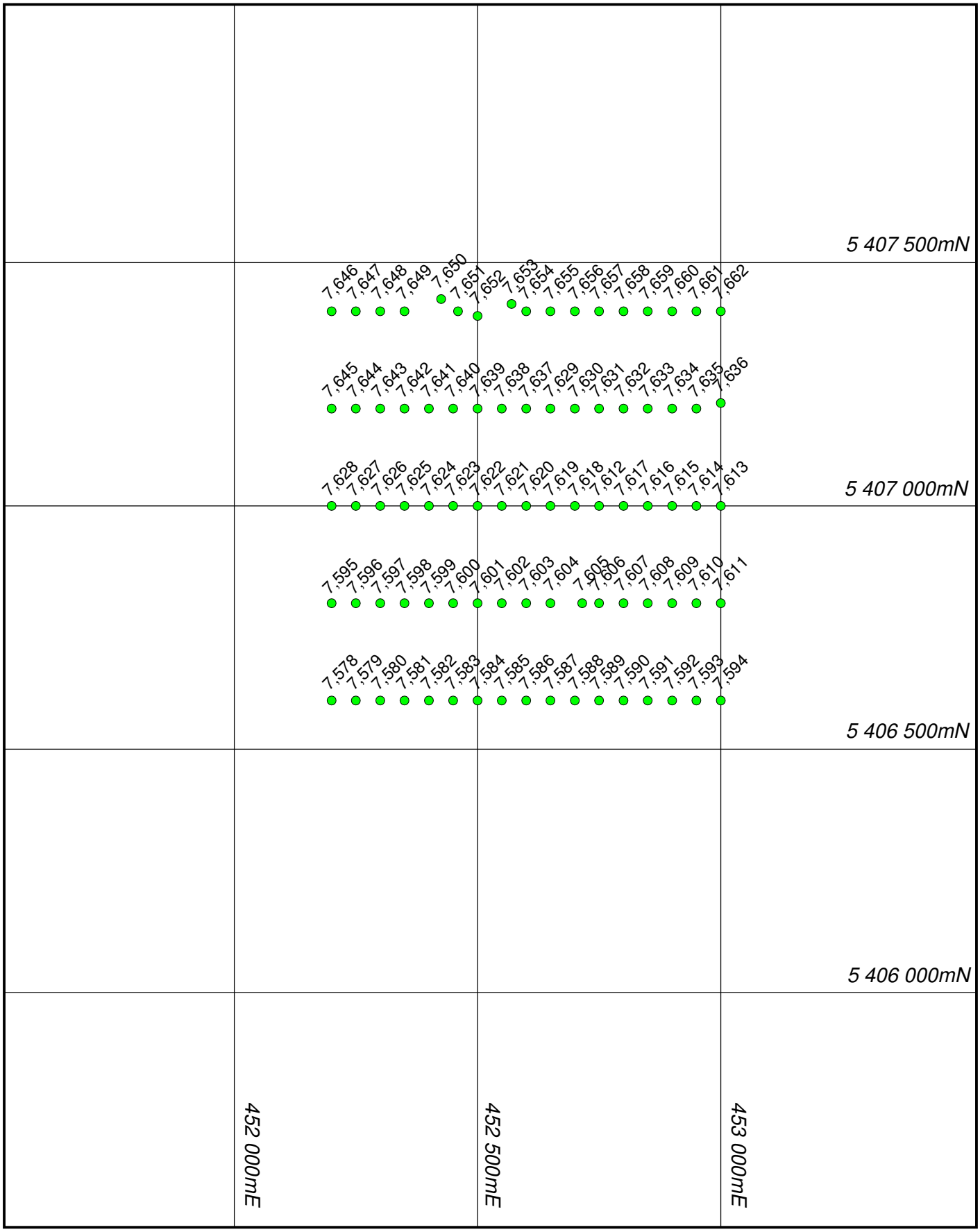
EL31/2004 FIRETOWER EAST

Soil Samples Lobster

Figure 4



AGD66-ZONE55

N

0 600m

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EL31/2004 FIRETOWER EAST

Soil Samples Asarco West

Figure 5

Appendix I

Soil Sample Data

Data Template
Soils

H0100	Tenement No/Combined Report No	EL31/2004				
H0101	Tenement Holder	Greatland Pty Ltd				
H0102	Tenement Operator	Greatland Pty Ltd				
H0103	Project Name	Firetower				
H0104	250K Map Sheet	SK55-20				
H0105	100K Map Sheet	8114	8115	8214	8215	
H0200	Start Date of Data Acquisition	Dec-08				
H0201	End Date of Data Acquisition	Nov-09				
H0202	Data Format	SG2				
H0203	Number of Data Records	205				
H0204	Date of Metadata Update	Nov-09				
H0500	Feature Located	Sample Point				
H0501	Geodetic Datum	AGD66				
H0502	Vertical Datum	N/A				
H0503	Projection	AMG				
H0504	Projection Zone	55				
H0505	Surveying Instrument	Handheld GPS				
H0506	Surveying Company	Greatland Pty Ltd				
H0600	Sample Code	Soil				
H0601	Sample Type	Soil				
H0602	Sample Description	180micron				
H0700	Sample Prep Code	SSMG				
H0701	Sample Prep Details	75micron				
H0702	Job No	904388	906737			
H0800	Assay Code	B/EETA	B/AAS	B/MS		
H0801	Assay Company	Genalysis Laboratories				
H0802	Assay Description	Aqua Regia digest - AAS/MS read				
H0900	Remarks	below detection -1 no data -999				

Soil Samples

Sample_ID	Sample_Type	Mesh	AMG_East	AMG_North	Datum	Zone	Au_ppb	Ag_ppm	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm
7578	Soil	80mesh	452200	5406600	AGD66	55	0.5	-1	-1	0.07	1.7	13	7	0.17	0.12	14
7579	Soil	80mesh	452250	5406600	AGD66	55	0.6	-1	-1	0.1	0.8	6	5	0.07	-1	9
7580	Soil	80mesh	452300	5406600	AGD66	55	-1	-1	-1	0.1	0.7	12	9	0.07	-1	9
7581	Soil	80mesh	452350	5406600	AGD66	55	0.3	-1	-1	0.09	0.9	9	5	0.05	-1	9
7582	Soil	80mesh	452400	5406600	AGD66	55	0.1	-1	-1	0.06	1.2	4	4	0.11	-1	11
7583	Soil	80mesh	452450	5406600	AGD66	55	0.2	-1	-1	0.04	0.8	2	3	0.09	-1	8
7584	Soil	80mesh	452500	5406600	AGD66	55	0.5	-1	-1	0.04	0.7	2	3	0.04	-1	8
7585	Soil	80mesh	452550	5406600	AGD66	55	0.2	-1	-1	0.05	1.4	5	4	0.05	-1	11
7586	Soil	80mesh	452600	5406600	AGD66	55	0.2	-1	-1	0.06	1.1	2	4	0.04	-1	7
7587	Soil	80mesh	452650	5406600	AGD66	55	0.7	-1	-1	0.07	1.1	2	5	0.06	-1	8
7588	Soil	80mesh	452700	5406600	AGD66	55	0.4	-1	-1	0.28	1.4	3	4	0.11	-1	11
7589	Soil	80mesh	452750	5406600	AGD66	55	0.8	-1	1	0.12	3.8	15	3	0.13	-1	13
7590	Soil	80mesh	452800	5406600	AGD66	55	0.6	-1	-1	0.14	4	4	4	0.22	-1	12
7591	Soil	80mesh	452850	5406600	AGD66	55	1.3	-1	-1	0.08	1.1	2	8	0.12	-1	8
7592	Soil	80mesh	452900	5406600	AGD66	55	0.5	-1	-1	0.39	3.8	4	5	0.2	-1	14
7593	Soil	80mesh	452950	5406600	AGD66	55	0.9	0.06	2	0.38	2.5	4	6	0.26	-1	15
7594	Soil	80mesh	453000	5406600	AGD66	55	0.4	-1	-1	0.12	1	4	4	0.17	-1	6
7595	Soil	80mesh	452200	5406800	AGD66	55	0.6	-1	2	0.16	7.5	10	5	0.12	-1	27
7596	Soil	80mesh	452250	5406800	AGD66	55	-1	-1	-1	0.1	4.4	7	4	0.13	-1	12
7597	Soil	80mesh	452300	5406800	AGD66	55	0.5	-1	-1	0.14	8	3	3	0.15	-1	12
7598	Soil	80mesh	452350	5406800	AGD66	55	0.4	-1	-1	0.09	0.9	2	2	0.08	-1	5
7599	Soil	80mesh	452400	5406800	AGD66	55	0.2	-1	-1	0.14	4	5	4	0.13	-1	16
7600	Soil	80mesh	452450	5406800	AGD66	55	0.3	-1	-1	0.12	2.3	1	3	0.11	-1	10
7601	Soil	80mesh	452500	5406800	AGD66	55	-1	0.06	-1	0.08	1.3	2	4	0.13	-1	9
7602	Soil	80mesh	452550	5406800	AGD66	55	-1	-1	-1	0.11	1.3	4	5	0.11	-1	9
7603	Soil	80mesh	452600	5406800	AGD66	55	0.5	-1	-1	0.07	1.7	2	5	0.13	-1	10
7604	Soil	80mesh	452650	5406800	AGD66	55	0.4	0.05	-1	0.18	2.1	4	5	0.12	-1	12
7605	Soil	80mesh	452715	5406800	AGD66	55	0.4	-1	1	0.29	3.4	7	8	0.29	-1	23
7606	Soil	80mesh	452750	5406800	AGD66	55	0.3	0.09	-1	0.46	4.2	4	8	0.72	-1	25
7607	Soil	80mesh	452800	5406800	AGD66	55	0.5	-1	1	0.8	2.7	12	7	0.41	-1	15
7608	Soil	80mesh	452850	5406800	AGD66	55	0.1	-1	-1	0.61	2.1	25	4	0.1	-1	12
7609	Soil	80mesh	452900	5406800	AGD66	55	0.4	0.05	1	0.99	1.5	8	5	0.16	-1	12
7610	Soil	80mesh	452950	5406800	AGD66	55	0.3	0.06	2	0.8	5.5	13	8	0.44	-1	26
7611	Soil	80mesh	453000	5406800	AGD66	55	0.4	-1	3	1.37	2.3	10	6	0.37	-1	13
7612	Soil	80mesh	452750	5407000	AGD66	55	0.5	0.08	3	0.16	2.6	27	10	4.33	-1	22
7613	Soil	80mesh	453000	5407000	AGD66	55	0.5	0.06	2	0.16	16.5	23	8	0.13	-1	34
7614	Soil	80mesh	452950	5407000	AGD66	55	0.9	-1	-1	0.14	28	42	15	0.08	-1	47
7615	Soil	80mesh	452900	5407000	AGD66	55	0.8	-1	2	0.19	22.7	80	16	0.07	-1	79
7616	Soil	80mesh	452850	5407000	AGD66	55	0.5	0.06	2	0.16	22.1	27	29	0.38	-1	89
7617	Soil	80mesh	452800	5407000	AGD66	55	0.2	0.1	5	0.18	10.3	37	17	1.23	-1	38
7618	Soil	80mesh	452700	5407000	AGD66	55	1.4	0.06	3	0.22	3.7	58	14	2.24	-1	30
7619	Soil	80mesh	452650	5407000	AGD66	55	0.8	0.07	4	0.21	2.6	35	13	3.38	-1	29
7620	Soil	80mesh	452600	5407000	AGD66	55	0.4	-1	2	0.48	6.1	9	8	0.62	-1	11
7621	Soil	80mesh	452550	5407000	AGD66	55	0.3	0.06	2	0.13	6.1	20	6	1.47	-1	44
7622	Soil	80mesh	452500	5407000	AGD66	55	0.2	-1	-1	0.25	1.8	4	5	0.56	-1	15

Soil Samples

Sample_ID	Sample_Type	Mesh	AMG_East	AMG_North	Datum	Zone	Au_ppb	Ag_ppm	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm
7623	Soil	80mesh	452450	5407000	AGD66	55	0.2	-1	1	0.41	3	5	7	0.7	-1	19
7624	Soil	80mesh	452400	5407000	AGD66	55	0.4	-1	-1	0.21	4.5	2	4	0.16	-1	9
7625	Soil	80mesh	452350	5407000	AGD66	55	1.2	-1	-1	0.22	8.6	4	9	0.21	-1	15
7626	Soil	80mesh	452300	5407000	AGD66	55	0.5	-1	-1	0.25	6.9	6	5	0.76	-1	30
7627	Soil	80mesh	452250	5407000	AGD66	55	0.4	0.07	1	0.17	3.1	5	6	0.29	-1	13
7628	Soil	80mesh	452200	5407000	AGD66	55	0.6	0.05	1	0.64	6	4	6	0.31	-1	18
7629	Soil	80mesh	452650	5407200	AGD66	55	0.3	-1	-1	0.05	6.3	5	9	0.22	-1	12
7630	Soil	80mesh	452700	5407200	AGD66	55	0.2	-1	-1	0.07	16.2	3	5	0.15	-1	36
7631	Soil	80mesh	452750	5407200	AGD66	55	0.6	-1	1	0.11	14.2	3	6	0.2	-1	39
7632	Soil	80mesh	452800	5407200	AGD66	55	0.5	0.06	2	0.6	19.3	5	13	0.21	-1	60
7633	Soil	80mesh	452850	5407200	AGD66	55	1	-1	1	0.18	10.3	3	11	0.24	-1	45
7634	Soil	80mesh	452900	5407200	AGD66	55	0.6	0.06	3	0.61	2.9	16	11	0.27	-1	15
7635	Soil	80mesh	452950	5407200	AGD66	55	0.7	0.13	15	0.53	4.4	33	38	0.59	0.06	43
7636	Soil	80mesh	453000	5407211	AGD66	55	0.9	0.17	1	0.1	12.1	43	46	0.36	-1	93
7637	Soil	80mesh	452600	5407200	AGD66	55	1.3	0.07	3	0.14	17.9	41	29	4.12	-1	85
7638	Soil	80mesh	452550	5407200	AGD66	55	0.7	-1	-1	0.09	14.3	5	6	0.42	-1	43
7639	Soil	80mesh	452500	5407200	AGD66	55	0.9	-1	2	0.1	5	7	10	1.98	-1	35
7640	Soil	80mesh	452450	5407200	AGD66	55	0.8	-1	1	0.43	2.5	12	7	0.83	-1	19
7641	Soil	80mesh	452400	5407200	AGD66	55	0.8	-1	2	0.42	3	14	9	1.1	-1	26
7642	Soil	80mesh	452350	5407200	AGD66	55	0.6	0.05	-1	0.18	9.2	4	8	0.52	-1	35
7643	Soil	80mesh	452300	5407200	AGD66	55	1.1	-1	2	0.19	3.6	7	10	0.28	-1	14
7644	Soil	80mesh	452250	5407200	AGD66	55	0.6	-1	1	0.14	5.9	4	10	0.2	-1	26
7645	Soil	80mesh	452200	5407200	AGD66	55	1	-1	2	0.27	11	13	11	0.47	-1	32
7646	Soil	80mesh	452200	5407400	AGD66	55	0.8	-1	1	0.13	1.8	7	7	0.14	-1	18
7647	Soil	80mesh	452250	5407400	AGD66	55	0.9	-1	2	0.2	3.4	10	7	0.71	-1	22
7648	Soil	80mesh	452300	5407400	AGD66	55	0.9	-1	-1	0.13	2	3	6	0.47	0.05	15
7649	Soil	80mesh	452350	5407400	AGD66	55	0.8	-1	-1	0.1	1.7	5	5	0.43	-1	12
7650	Soil	80mesh	452425	5407425	AGD66	55	0.8	-1	-1	0.06	2.9	3	4	0.11	-1	9
7651	Soil	80mesh	452460	5407400	AGD66	55	0.7	0.06	1	0.08	6.1	7	8	0.18	-1	17
7652	Soil	80mesh	452500	5407390	AGD66	55	0.3	-1	-1	0.05	1.9	4	4	0.11	0.07	20
7653	Soil	80mesh	452570	5407415	AGD66	55	0.5	-1	2	0.07	3.3	13	5	0.15	-1	11
7654	Soil	80mesh	452600	5407400	AGD66	55	0.7	-1	2	0.06	5.3	14	6	0.14	-1	27
7655	Soil	80mesh	452650	5407400	AGD66	55	0.9	-1	2	0.1	2.2	13	3	0.17	-1	13
7656	Soil	80mesh	452700	5407400	AGD66	55	1.4	-1	8	0.18	6.6	46	6	0.6	-1	18
7657	Soil	80mesh	452750	5407400	AGD66	55	1.4	0.08	3	0.05	9.8	33	5	0.27	0.37	10
7658	Soil	80mesh	452800	5407400	AGD66	55	1.2	0.06	6	0.22	5	41	6	0.7	-1	12
7659	Soil	80mesh	452850	5407400	AGD66	55	1.5	0.11	14	0.39	42.9	86	9	1.26	-1	22
7660	Soil	80mesh	452900	5407400	AGD66	55	1.1	-1	10	0.3	15.9	60	7	0.53	-1	11
7661	Soil	80mesh	452950	5407400	AGD66	55	0.7	0.06	8	0.27	5.7	37	8	0.66	-1	9
7662	Soil	80mesh	453000	5407400	AGD66	55	1.2	-1	10	0.34	5.5	26	12	0.46	-1	12
7701	Soil	80mesh	458400	5403599	AGD66	55	1.2	-1	1	0.14	2	11	6	0.07	-1	25
7702	Soil	80mesh	458401	5403550	AGD66	55	0.9	-1	-1	0.15	1.3	8	4	0.09	-1	14
7703	Soil	80mesh	458400	5403500	AGD66	55	1.1	-1	1	0.22	4.8	14	8	0.09	-1	44
7704	Soil	80mesh	458399	5403449	AGD66	55	2.1	-1	4	0.38	5	29	12	0.28	-1	55
7705	Soil	80mesh	458399	5403401	AGD66	55	0.2	-1	-1	0.11	1.2	5	3	0.04	-1	9

Soil Samples

Sample_ID	Sample_Type	Mesh	AMG_East	AMG_North	Datum	Zone	Au_ppb	Ag_ppm	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm
7706	Soil	80mesh	458400	5403350	AGD66	55	0.4	-1	2	0.22	1	3	3	0.09	-1	6
7722	Soil	80mesh	458600	5403600	AGD66	55	44	-1	2	0.08	3.9	72	13	0.1	-1	31
7723	Soil	80mesh	458599	5403550	AGD66	55	1.8	-1	1	0.08	2.8	23	10	0.08	-1	55
7724	Soil	80mesh	458600	5403500	AGD66	55	12	-1	1	0.07	3.6	51	9	0.11	-1	24
7725	Soil	80mesh	458601	5403450	AGD66	55	2.1	-1	2	0.07	3.8	48	13	0.12	-1	25
7726	Soil	80mesh	458600	5403400	AGD66	55	11	-1	2	0.08	4	72	11	0.11	-1	32
7727	Soil	80mesh	458601	5403350	AGD66	55	2.2	0.05	2	0.08	11.3	46	11	0.11	-1	26
7728	Soil	80mesh	458600	5403299	AGD66	55	1.7	-1	2	0.11	4.4	35	10	0.11	-1	31
7729	Soil	80mesh	458600	5403250	AGD66	55	6.1	-1	1	0.1	2.9	22	6	0.12	-1	20
7730	Soil	80mesh	458600	5403200	AGD66	55	0.2	-1	-1	0.06	1	5	3	0.04	-1	9
7731	Soil	80mesh	458599	5403150	AGD66	55	0.5	-1	-1	0.07	1.3	3	3	0.04	-1	7
7732	Soil	80mesh	458600	5403100	AGD66	55	0.5	-1	1	0.07	0.6	1	2	0.05	-1	7
7733	Soil	80mesh	458600	5403050	AGD66	55	1.1	-1	6	0.22	2.1	4	12	0.28	-1	11
7743	Soil	80mesh	458800	5403600	AGD66	55	0.5	0.06	-1	0.05	0.6	2	2	0.07	-1	6
7744	Soil	80mesh	458801	5403549	AGD66	55	1.3	-1	2	0.14	6.8	48	6	0.32	-1	20
7745	Soil	80mesh	458799	5403501	AGD66	55	1.1	0.06	3	0.25	18	50	14	0.46	0.07	22
7746	Soil	80mesh	458799	5403449	AGD66	55	0.6	-1	-1	0.05	1.5	5	2	0.07	-1	9
7747	Soil	80mesh	458800	5403400	AGD66	55	0.4	-1	-1	0.08	1	3	3	0.04	-1	7
7748	Soil	80mesh	458800	5403350	AGD66	55	0.6	-1	-1	0.11	1.3	6	6	0.06	-1	7
7749	Soil	80mesh	458800	5403301	AGD66	55	0.5	-1	-1	0.06	0.6	2	2	0.06	-1	6
7750	Soil	80mesh	458800	5403250	AGD66	55	0.7	-1	-1	0.08	1	4	4	0.08	-1	6
7751	Soil	80mesh	458809	5403191	AGD66	55	1.8	-1	-1	0.12	4.6	5	11	0.15	-1	13
7752	Soil	80mesh	458802	5403150	AGD66	55	0.4	-1	-1	0.06	0.6	2	1	0.07	-1	5
7753	Soil	80mesh	458799	5403098	AGD66	55	0.8	-1	-1	0.04	0.5	2	-1	0.05	-1	15
7754	Soil	80mesh	458801	5403050	AGD66	55	3	-1	-1	0.03	0.3	1	-1	-1	-1	5
7755	Soil	80mesh	458800	5403000	AGD66	55	2.2	-1	-1	0.02	0.4	2	-1	0.03	-1	3
7756	Soil	80mesh	458800	5402950	AGD66	55	0.6	-1	-1	0.01	0.4	2	-1	0.02	-1	5
7757	Soil	80mesh	458799	5402899	AGD66	55	0.5	-1	-1	0.02	0.4	2	1	0.05	-1	3
7758	Soil	80mesh	458800	5402850	AGD66	55	0.7	-1	-1	-1	0.4	2	-1	0.02	-1	4
7759	Soil	80mesh	458798	5402799	AGD66	55	0.4	-1	-1	-1	0.3	2	-1	0.03	-1	2
7760	Soil	80mesh	458800	5402749	AGD66	55	0.4	-1	-1	0.02	0.5	1	-1	0.03	-1	6
7764	Soil	80mesh	459000	5403602	AGD66	55	1	-1	-1	0.04	0.4	1	2	0.33	-1	7
7765	Soil	80mesh	459000	5403550	AGD66	55	2	-1	-1	0.06	0.7	4	2	0.22	-1	7
7766	Soil	80mesh	459001	5403500	AGD66	55	1.3	-1	1	0.11	3	16	10	0.23	-1	17
7767	Soil	80mesh	459000	5403450	AGD66	55	0.4	-1	-1	0.02	0.5	2	-1	0.02	-1	10
7768	Soil	80mesh	459001	5403400	AGD66	55	0.4	-1	-1	0.05	0.6	2	1	0.05	-1	7
7769	Soil	80mesh	459000	5403350	AGD66	55	0.9	0.05	-1	0.08	3.9	2	9	0.15	-1	12
7770	Soil	80mesh	459000	5403300	AGD66	55	0.5	-1	-1	0.08	2.4	2	6	0.1	-1	7
7771	Soil	80mesh	459000	5403250	AGD66	55	2.5	-1	-1	0.12	15.2	8	11	0.14	-1	34
7772	Soil	80mesh	459000	5403200	AGD66	55	0.6	-1	-1	0.08	2.5	3	5	0.07	-1	12
7773	Soil	80mesh	459000	5403150	AGD66	55	0.5	-1	-1	0.06	2.3	3	3	0.15	-1	8
7774	Soil	80mesh	459001	5403100	AGD66	55	0.7	-1	-1	0.08	2.6	3	5	0.17	-1	7
7775	Soil	80mesh	459000	5403051	AGD66	55	0.8	-1	-1	0.08	2.5	3	5	0.24	-1	9
7776	Soil	80mesh	459000	5403000	AGD66	55	6.9	-1	-1	0.12	9.4	10	8	0.43	-1	18
7777	Soil	80mesh	459000	5402949	AGD66	55	6.2	-1	-1	0.15	14.2	26	9	0.76	-1	32

Soil Samples

Sample_ID	Sample_Type	Mesh	AMG_East	AMG_North	Datum	Zone	Au_ppb	Ag_ppm	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm
7778	Soil	80mesh	459000	5402900	AGD66	55	3.6	-1	-1	0.11	16.1	18	7	0.43	-1	36
7779	Soil	80mesh	459000	5402850	AGD66	55	1.5	-1	-1	0.13	7.5	10	11	0.37	-1	19
7780	Soil	80mesh	459000	5402799	AGD66	55	0.7	-1	-1	-1	0.5	1	-1	0.06	-1	4
7781	Soil	80mesh	459001	5402750	AGD66	55	0.6	-1	-1	-1	0.4	-1	-1	0.03	-1	5
7782	Soil	80mesh	459000	5402699	AGD66	55	1	-1	-1	0.03	0.3	1	-1	0.06	-1	8
7783	Soil	80mesh	459000	5402650	AGD66	55	0.2	-1	-1	-1	0.4	1	-1	0.04	-1	5
7784	Soil	80mesh	459000	5402601	AGD66	55	0.6	-1	-1	-1	0.4	2	-1	0.04	-1	5
7785	Soil	80mesh	459202	5402603	AGD66	55	0.4	-1	-1	0.01	0.3	2	-1	-1	-1	5
7786	Soil	80mesh	459200	5402651	AGD66	55	0.9	0.1	-1	-1	0.4	2	-1	0.04	-1	7
7787	Soil	80mesh	459200	5402700	AGD66	55	0.3	-1	-1	0.02	0.4	1	-1	0.04	-1	5
7788	Soil	80mesh	459200	5402750	AGD66	55	4.6	-1	-1	0.13	47.6	94	6	0.55	-1	67
7789	Soil	80mesh	459200	5402800	AGD66	55	3.1	0.06	-1	0.16	49.9	99	10	0.61	-1	55
7790	Soil	80mesh	459200	5402850	AGD66	55	3.5	0.06	-1	0.15	22.5	93	8	0.71	-1	41
7791	Soil	80mesh	459200	5402900	AGD66	55	2.4	-1	-1	0.16	16	67	8	0.39	-1	43
7792	Soil	80mesh	459199	5402950	AGD66	55	3.1	-1	-1	0.2	25.4	67	9	0.72	-1	45
7793	Soil	80mesh	459200	5403001	AGD66	55	3	-1	-1	0.18	13.5	66	5	0.37	-1	28
7794	Soil	80mesh	459200	5403050	AGD66	55	2.5	-1	-1	0.19	13.6	26	8	0.46	-1	30
7795	Soil	80mesh	459200	5403100	AGD66	55	2.1	-1	-1	0.14	8.4	16	7	0.19	-1	18
7796	Soil	80mesh	459199	5403149	AGD66	55	2.7	-1	-1	0.08	12	21	5	0.23	-1	24
7797	Soil	80mesh	459200	5403200	AGD66	55	2.8	0.05	3	0.29	55.8	210	4	0.41	-1	69
7798	Soil	80mesh	459200	5403250	AGD66	55	2.7	-1	1	0.2	5.2	64	7	0.28	-1	23
7799	Soil	80mesh	459200	5403300	AGD66	55	3	0.06	4	0.28	4.8	39	8	0.45	0.05	28
7800	Soil	80mesh	459200	5403350	AGD66	55	1.6	-1	1	0.16	4.2	27	5	0.3	-1	20
7801	Soil	80mesh	459201	5403400	AGD66	55	2.2	-1	-1	0.13	2	3	5	0.06	-1	10
7802	Soil	80mesh	459202	5403449	AGD66	55	2.3	-1	-1	0.1	3.5	7	6	0.16	-1	13
7803	Soil	80mesh	459200	5403499	AGD66	55	0.9	-1	-1	0.08	1.3	2	4	0.23	-1	12
7804	Soil	80mesh	459200	5403550	AGD66	55	1.8	-1	4	0.14	6.3	9	7	0.71	-1	15
7805	Soil	80mesh	459200	5403600	AGD66	55	3.7	-1	1	0.09	1	3	5	0.21	-1	14
7806	Soil	80mesh	459400	5403601	AGD66	55	1.4	-1	3	0.16	0.7	2	7	0.19	-1	8
7807	Soil	80mesh	459400	5403550	AGD66	55	1.1	-1	-1	0.04	0.4	1	2	0.06	-1	5
7808	Soil	80mesh	459400	5403500	AGD66	55	1.1	-1	2	0.14	0.7	2	5	0.54	-1	6
7809	Soil	80mesh	459399	5403451	AGD66	55	1	-1	1	0.09	0.8	3	4	0.26	-1	23
7810	Soil	80mesh	459400	5403400	AGD66	55	1.3	-1	2	0.13	0.6	1	3	0.29	0.07	17
7811	Soil	80mesh	459400	5403350	AGD66	55	1.8	-1	4	0.12	0.8	5	4	0.34	-1	12
7812	Soil	80mesh	459400	5403300	AGD66	55	1.7	-1	9	0.13	0.9	6	3	0.46	-1	21
7813	Soil	80mesh	459400	5403250	AGD66	55	1	-1	-1	0.08	1	2	3	0.12	-1	10
7814	Soil	80mesh	459400	5403200	AGD66	55	6.5	-1	-1	0.04	0.4	2	-1	0.05	-1	8
7815	Soil	80mesh	459400	5403150	AGD66	55	1.7	-1	-1	0.09	2.7	22	5	0.16	-1	19
7816	Soil	80mesh	459400	5403100	AGD66	55	5.6	0.06	4	0.24	4.8	51	11	0.31	-1	31
7817	Soil	80mesh	459400	5403050	AGD66	55	0.7	-1	-1	0.05	1.2	6	2	0.06	-1	9
7818	Soil	80mesh	459399	5402999	AGD66	55	1.2	-1	-1	0.12	8.3	22	7	0.49	-1	25
7819	Soil	80mesh	459400	5402950	AGD66	55	2.6	-1	-1	0.13	13.6	45	7	0.15	-1	36
7820	Soil	80mesh	459400	5402900	AGD66	55	3.4	0.05	-1	0.07	39.6	155	11	0.15	-1	109
7821	Soil	80mesh	459400	5402850	AGD66	55	2.8	-1	1	0.26	22.1	145	18	1.12	-1	84
7822	Soil	80mesh	459400	5402799	AGD66	55	2.4	-1	1	0.13	8.3	41	9	0.3	-1	40

Soil Samples

Sample_ID	Sample_Type	Mesh	AMG_East	AMG_North	Datum	Zone	Au_ppb	Ag_ppm	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm
7823	Soil	80mesh	459400	5402750	AGD66	55	2.7	-1	2	0.24	6.2	60	12	0.51	-1	50
7824	Soil	80mesh	459400	5402700	AGD66	55	2.6	-1	2	0.24	13.4	71	16	0.68	-1	97
7825	Soil	80mesh	459400	5402650	AGD66	55	1.2	-1	-1	0.06	1.2	5	2	0.06	-1	13
7826	Soil	80mesh	459400	5402600	AGD66	55	1.9	-1	-1	0.02	0.5	2	-1	0.03	-1	8
7827	Soil	80mesh	459601	5403602	AGD66	55	3.1	0.1	4	0.14	0.8	2	27	0.24	-1	9
7828	Soil	80mesh	459600	5403549	AGD66	55	1.5	-1	2	0.1	0.8	1	20	0.14	-1	6
7829	Soil	80mesh	459600	5403500	AGD66	55	1	-1	-1	0.04	0.4	2	-1	0.02	-1	4
7830	Soil	80mesh	459600	5403450	AGD66	55	2	-1	-1	0.03	0.4	1	-1	0.04	-1	6
7831	Soil	80mesh	459600	5403400	AGD66	55	0.7	-1	2	0.07	0.8	2	2	0.17	-1	8
7832	Soil	80mesh	459600	5403350	AGD66	55	3.2	-1	1	0.17	9.4	31	6	0.22	-1	19
7833	Soil	80mesh	459600	5403300	AGD66	55	1.4	-1	-1	0.13	4.4	20	5	0.24	-1	12
7834	Soil	80mesh	459600	5403252	AGD66	55	1.6	-1	-1	0.12	3.1	18	9	0.12	-1	13
7835	Soil	80mesh	459600	5403200	AGD66	55	5.7	-1	3	0.21	6.1	21	10	0.22	-1	27
7836	Soil	80mesh	459600	5403151	AGD66	55	1.8	-1	1	0.15	0.9	1	7	0.15	-1	9
7837	Soil	80mesh	459600	5403100	AGD66	55	0.8	-1	-1	0.1	0.7	1	2	0.09	-1	6
7838	Soil	80mesh	459600	5403050	AGD66	55	1.5	-1	5	0.28	1.6	8	8	0.31	-1	9
7839	Soil	80mesh	459599	5402999	AGD66	55	1	0.08	2	0.21	1.7	6	7	0.25	-1	10
7840	Soil	80mesh	459600	5402951	AGD66	55	0.6	-1	3	0.23	4	22	20	0.32	-1	19
7841	Soil	80mesh	459600	5402900	AGD66	55	0.8	-1	1	0.1	1.8	30	4	0.15	-1	16
7842	Soil	80mesh	459600	5402850	AGD66	55	1.7	-1	-1	0.11	22.2	58	9	0.23	-1	27
7843	Soil	80mesh	459600	5402800	AGD66	55	0.9	-1	-1	0.04	2.9	14	3	0.09	-1	16
7844	Soil	80mesh	459600	5402750	AGD66	55	1.2	-1	1	0.11	2.2	30	8	0.25	-1	19
7845	Soil	80mesh	459600	5402700	AGD66	55	0.7	-1	-1	0.05	1.5	2	3	0.04	-1	11
7846	Soil	80mesh	459600	5402650	AGD66	55	1.8	-1	1	0.07	3.7	4	5	0.08	-1	22
7847	Soil	80mesh	459584	5402600	AGD66	55	1.5	-1	2	0.11	10.6	12	10	0.12	-1	38