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No. 12,043

EL 3497 / 4257 / 5406

BOTENELLA GATE

**ANNUAL REPORTS TO LICENCE EXPIRY/FULL
SURRENDER, FOR THE PERIOD
20/4/2009 TO 19/4/2018**

Submitted by
Southern Uranium Ltd / Investigator Resources Limited
2018

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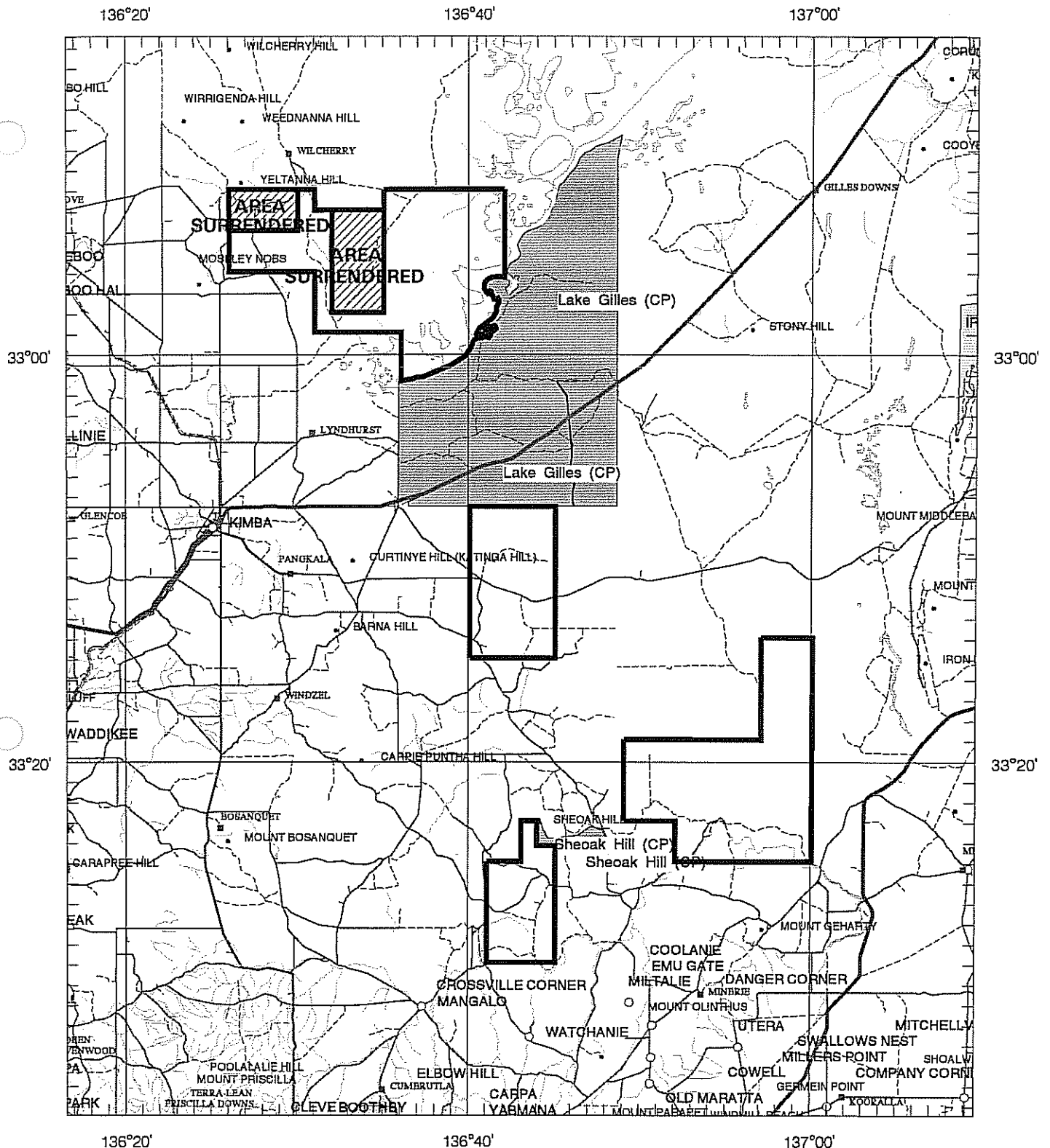
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Facsimile: (08) 8204 1880



Government of South Australia
Department of State Development

SCHEDULE A



SCALE 1: 500 000
 KILOMETRES 10 0 10 20 30 40 50 KILOMETRES
 LICENCE GRANTED IN : DATUM AGD66



APPLICANT : **SUNTHE URANIUM PTY LTD**

FILE REF : **256/05**

TYPE : **MINERAL ONLY**

AREA : **605 km² (approx.)**

1:250000 MAPSHEETS : **YARDEA PORT AUGUSTA WHYALLA**

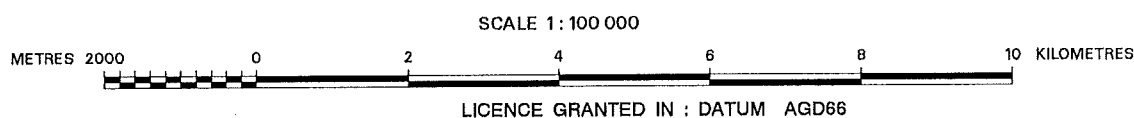
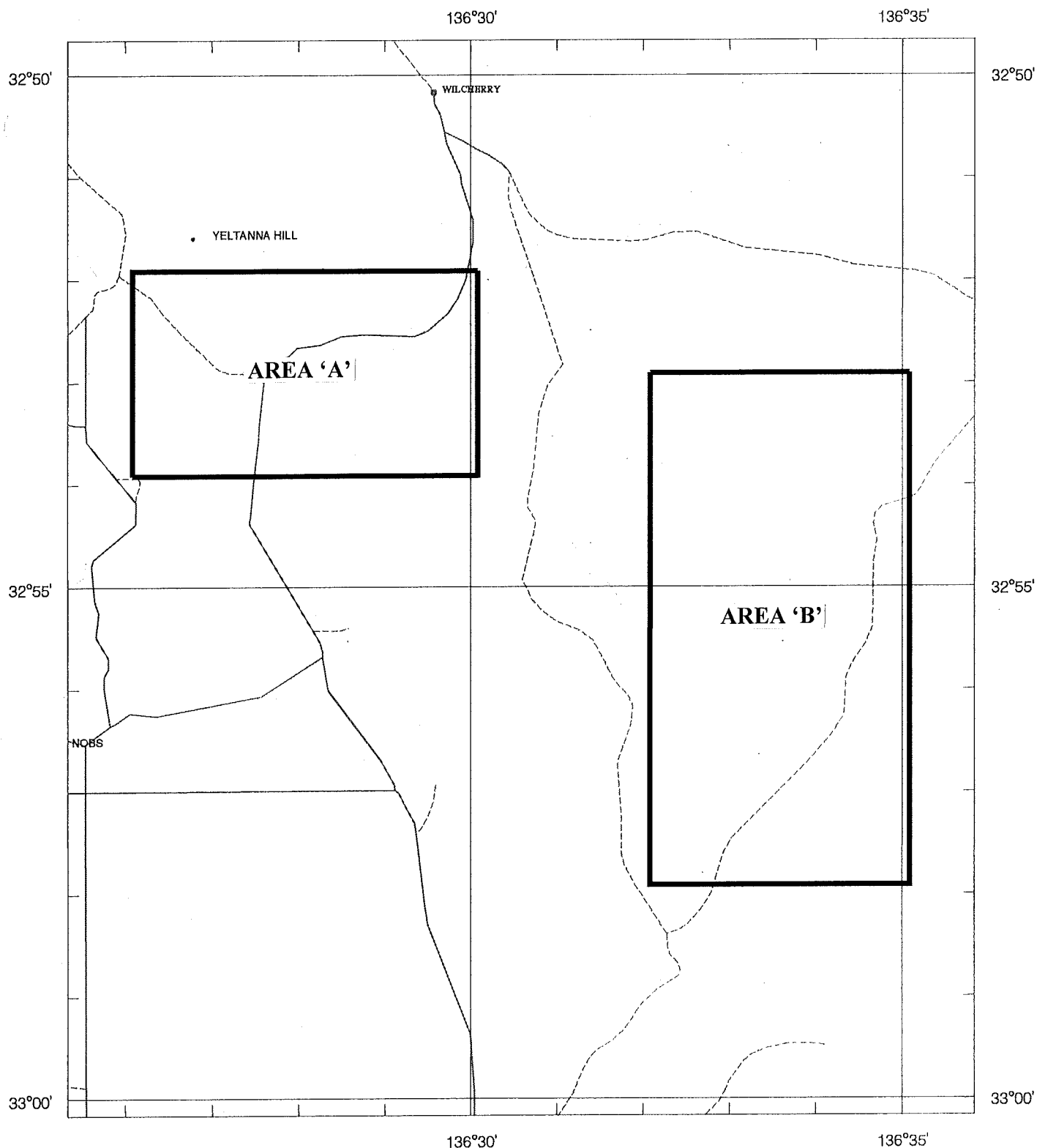
LOCALITY : **LAKE GILLES AREA - Approximately 80 km west of Whyalla**

DATE GRANTED : **22-Dec-2005**

DATE EXPIRED : **21-Dec-2007**

EL NO : **3479**

SCHEDULE A



APPLICANT : **SOUTHERN URANIUM LTD**

FILE REF : **350/08**

TYPE : **MINERAL ONLY**

AREA : **66 km² (approx.)**

1:250000 MAPSHEETS : **YARDEA PORT AUGUSTA**

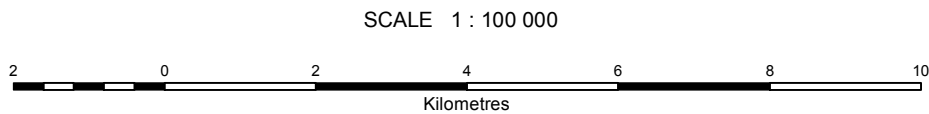
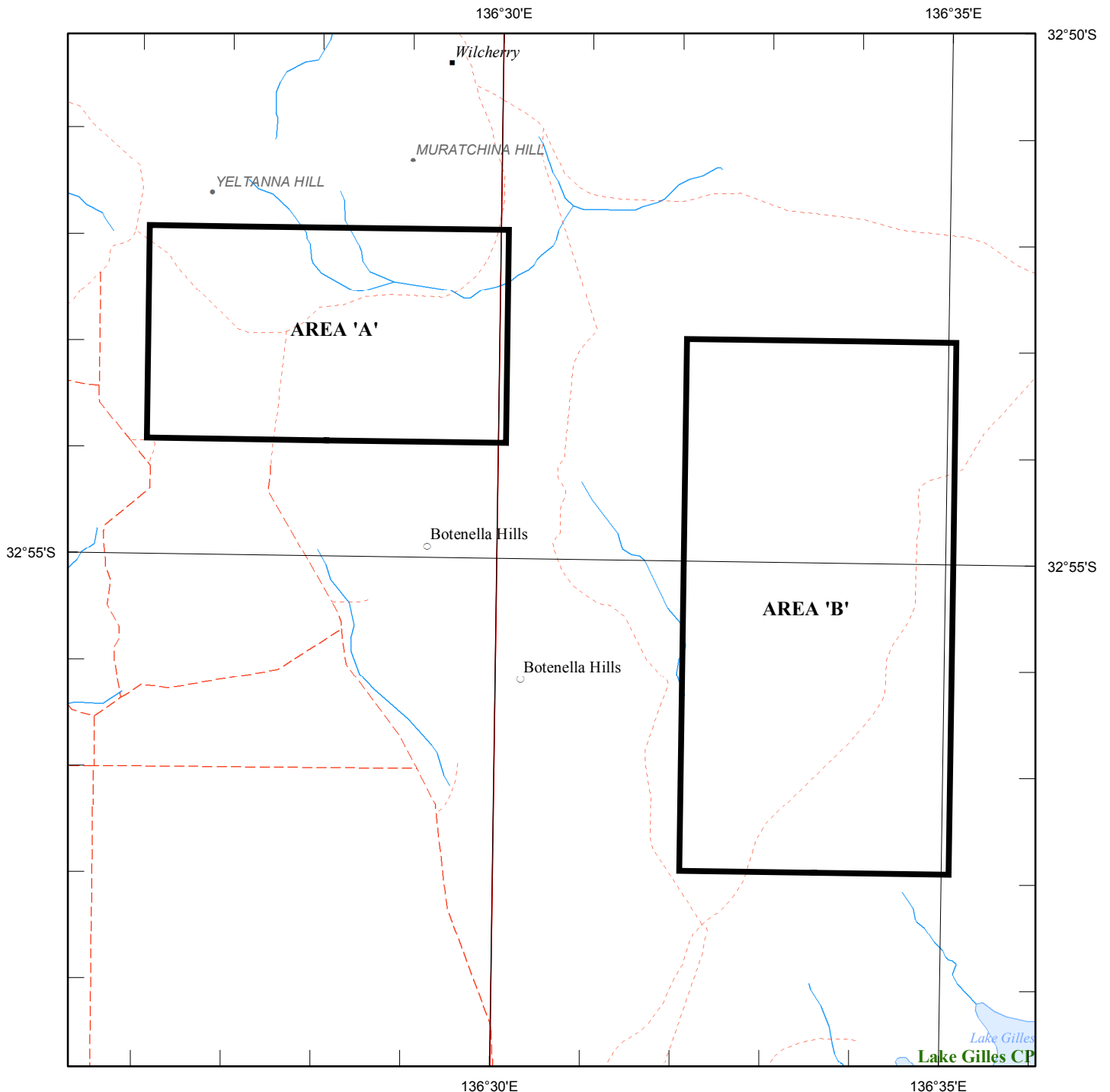
LOCALITY : **BOTENELLA GATE AREA - Approximately 125 km southwest of Port Augusta**

DATE GRANTED : **20-Apr-2009**

DATE EXPIRED : **19-Apr-2010**

EL NO : **4257**

SCHEDULE A



LICENCE BOUNDARIES IN : DATUM AGD66

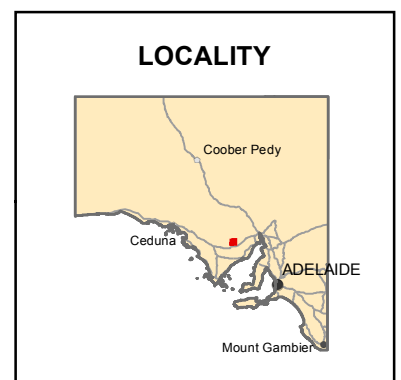
APPLICANT : **INVESTIGATOR RESOURCES LIMITED**

FILE REF : **2014/00009** TYPE : **MINERAL ONLY**

AREA : **66** sq km (approx)

1 : 250 000 MAPSHEETS : **YARDEA PORT AUGUSTA**

LOCALITY : **BOTENELLA GATE AREA -**
Approximately 125 km southwest of Port Augusta



DATE GRANTED: **20-Apr-2014** DATE EXPIRED: **19-Apr-2016** EL NO: **5406**

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**EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2010.**

250,000 mapsheet- SI 53-4, Pt. Augusta,
SI 53-3, Yardea
100,000 mapsheet- 6132, Buckleboo
6232, Uno

Coordinates (GDA94 Zone 53)

Max Easting 648,250m, Min Easting 634,190m,
Max Northing 6,362,740m, Min Northing 6,351,450m

Keywords

IOCG-U, Heritage Survey, Soil Sampling.

Compiled by Roger Kemp, Exploration Geologist, South Australia

**EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2010.**

Summary

This is the first Annual Technical Report for EL4257.

Work during the year consisted of 3 phases of soil sampling; a prospectivity analysis (conducted as part of the broader prospectivity analysis across the entire East Eyre Project Area), and a Heritage Clearance done on the eastern block of the tenement.

The soil sampling was conducted in 3 phases, an initial 1x1km grid was completed in 2008 when the ground was held under EL 3479 Lake Gilles. Due to underspending, the ground was relinquished but re-applied for and granted as EL 4257 Botenella Gate. A 2nd phase of sampling was conducted in 2009, infilling areas of interest to 500x500m. A 3rd phase of 250x250m spaced samples was completed early 2010, results from this phase are still pending.

**Southern Uranium Ltd.
EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2010.**

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Figure 1. Botenella Gate EL 4257 tenement location. Other East Eyre Project tenements shown in red outline. 4

Figure 2. Botenella Gate EL 4257 Heritage Survey. Tenement outline shown in green, Heritage cleared area shown in blue (shaded) and excluded areas shown in black (shaded). 8

Figure 3. EL4257, Botenella Gate, Soil Sampling Program. Black samples are from the 1x1km sampling (2008), the red samples are from the 500x500m infill (2009) and the green samples are from the 250x250m infill (early 2010). 10

1. Introduction

The East Eyre Peninsula Project includes several properties on upper Eyre Peninsula, about 60 kilometres west of Whyalla. The project comprises Lake Gilles (EL 3479), Moonabie (EL 3552), Botenella Gate (EL 4257); Kimba (EL 3645; in JV with Ellemby Resources), Caralue (EL 3644; in JV with Ellemby Resources), Moseley Nobs (EL 3594), Mt Middleback (EL 4316), Yalanda Hill (EL3473; in JV with Adelaide Resources), Yalanda East (EL 4351; in JV with Adelaide Resources), and Carpie Puntha Hill (EL 4376; in JV with Adelaide Resources) tenements, which cover a total area of 3338 square kilometres. The Botenella Gate tenement covers an area of 66 km² over two separate blocks (Figure 1).

2. Tenure

The Botenella Gate tenement was originally part of the Lake Gilles tenement (EL3479), however due to underspending on the Lake Gilles tenement, the two blocks comprising the Botenella Gate license were relinquished. These blocks were subsequently re-applied for and were granted on the 20/04/2009, initially for 12 months as EL 4257. This was renewed for a further 12 month term without the need for relinquishment.

Annual expenditure commitment is \$35,000.

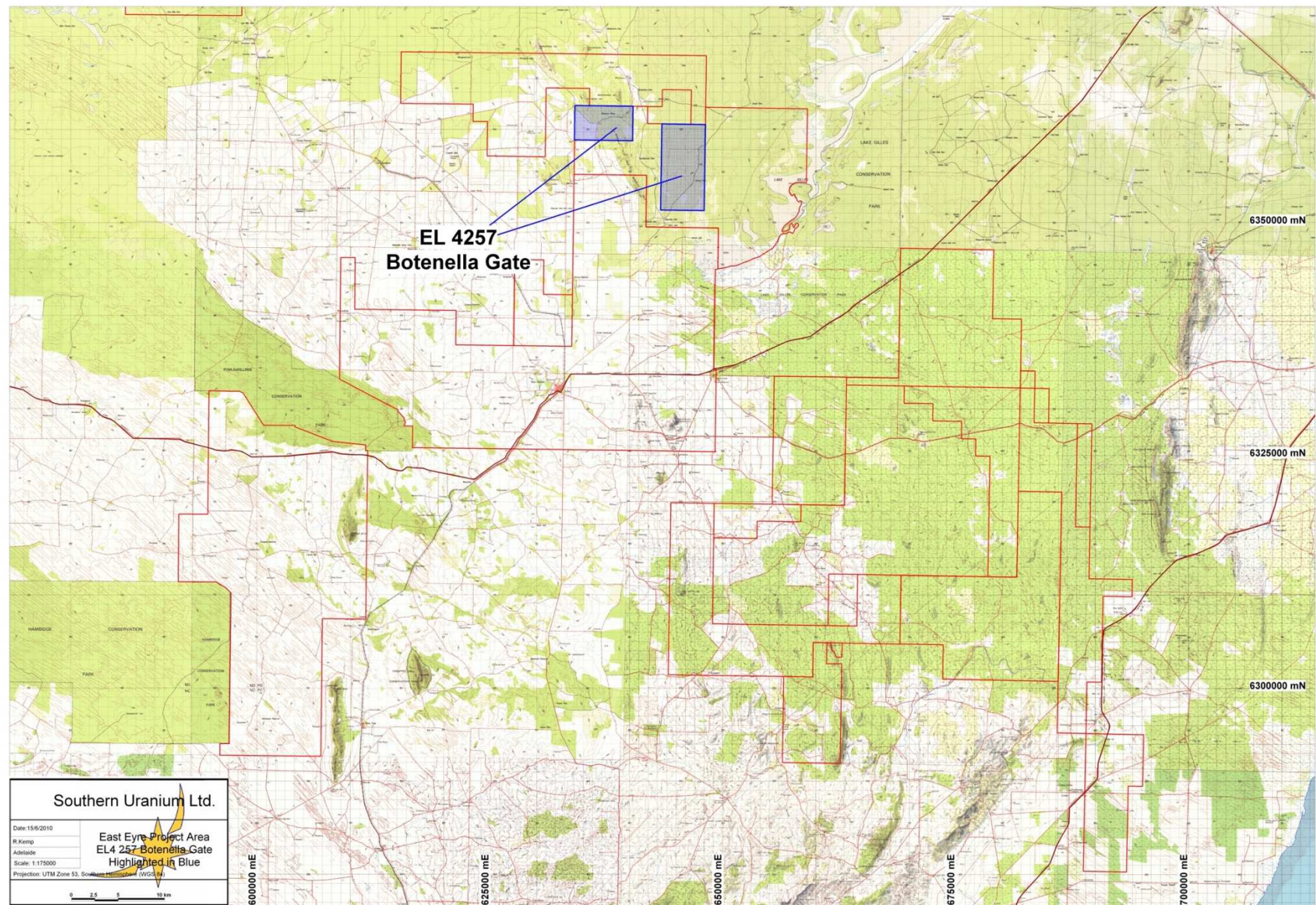


Figure 1. Botenella Gate EL 4257 tenement location. Other East Eyre Project tenements shown in red outline.

3. Access

The tenement is largely covered by a part of the Uno pastoral lease, with some broad-acre freehold land in the southwest corner of the western block. Southern Uranium Ltd has contacted all relevant landholders and served Waivers of Exemption and Notices of Entry where applicable.

The area lies within the Barngala and Gawler Ranges Native Title claims. A comprehensive survey was undertaken in August 2009 over the Jungle Dam Block and the eastern block of Botenella Gate was also given clearance for drilling (shown in Figure 2.).

An ILUA was signed with the Gawler Ranges Group in August 2008. This allows “Early Exploration Activities” (defined as activities not requiring earthworks or the clearance of vegetation) without the need for a Heritage Survey. Under the agreement, 30 days notice of any “Early Exploration Activity” is required, during which time the claimants may respond and organise a meeting with Southern Uranium to discuss the proposed activities. Any non-early exploration activities will require some form of Heritage Clearance Survey. Notice of the commencement of early exploration activities was given in April 2009 to include all of the Southern Uranium tenements within the ILUA area.

Physical access to the tenement is good, with a network of public roads and farm tracks across the areas.

4. Geological setting

The East Eyre Peninsula project lies in the Cleve and Spencer Sub-domains of the southern Gawler Craton. The predominant crystalline basement rocks are Palaeoproterozoic in age, and include Miltalie Gneiss, Hutchison Group metasediments, pre-early syntectonic granitoids and late syntectonic granitoids. Small inliers of Archaean Sleaford Complex crop out in places. Intruding the older basement in a roughly northwest trending belt are Mesoproterozoic Hiltaba Suite granites. Basement outcrop is sparse, with a thin cover of Quaternary fluvial, alluvial and aeolian sediments covering much of the tenement.

5. Previous Exploration

Since 1967 the project area has attracted very active exploration activity, including seven uranium exploration campaigns and eight IOCG-Uranium campaigns, as well as exploration for other commodities.

Kerr-McGee Australia Ltd (Kerr-McGee) explored for epigenetic uranium deposits or stratabound uranium deposits of the Rum Jungle (NT) style, from 1967 to 1969. The company flew an airborne radiometric survey, following up on the ground with geophysical surveys, geochemical sampling, 13 diamond drill holes and 9 rotary holes. Kerr-McGee found that most of the radiometric anomalies were due to the abundant feldspars in gneissic outcrops. Although Kerr-McGee did find disseminated and vein type primary uranium mineralisation and iron-oxide-hosted secondary uranium at many places, there were no

significant occurrences. The best sample came from the Calcookra mine and assayed 7,000 ppm uranium, 1,200 ppm thorium and 2,000 ppm vanadium. Kerr-McGee concluded that uranium mineralisation in the basement rocks is not stratigraphically controlled, instead being localised in fault breccias and shear zones, associated with weak sulphide mineralisation. Drill core samples showed that uranium and thorium content decreases with depth.

Kerr-McGee also searched for uranium in Tertiary sediments, drilling 72 rotary holes across the watershed of the Driver River. Although Tertiary and Recent sediments emitted strong radiometric anomalies, drilling yielded only trace quantities of uranium, the highest value being 0.029% U_3O_8 . At the base of the oxidised zone, Kerr-McGee identified a thin interval of increased radiation, which was mostly due to thorium.

BHP Company Ltd (BHP) explored for uranium and copper from 1968 to 1970, although most of the area covered lay to the north and east of the project.

Pacminex Pty Ltd conducted regional radiometric and magnetic airborne surveys in the southern section of the project, between 1970 and 1973. Ground follow-up with scintillometer traverses did not detect significant radioactivity on the ground.

In 1971-72, RF West explored for epithermal or hydrothermal uranium northeast of Kimba. Work comprised geological reconnaissance and sampling and analysis of groundwater for dissolved uranium. No analysis detected more than 5 ppb uranium.

CRA Exploration Pty Ltd (CRAE) explored for sedimentary uranium in Tertiary sands of the Cowell Basin in the southeast of the project, from 1978 to 1980. Drilling by CRAE to follow up resistivity surveys southwest of Midgee identified a redox front in Tertiary sediments, but no associated uranium mineralisation.

Pancontinental Mining Ltd (Pancontinental) explored for unconformity related uranium deposits in 1978-79, covering an area lying mainly north of the project. Pancontinental found no Mesoproterozoic sandstones covering Palaeoproterozoic basement, which downgraded the prospect. Some uranium anomalies detected by radiometric surveys Pancontinental attributed to scavenging by iron and manganese.

Afmeco Pty Ltd (Afmeco) explored for uranium in the southern section of the project from 1980 to 1982. Airborne radiometric surveys revealed several anomalies. However, Afmeco considered the gneissic bedrock not to be prospective for uranium, as the anomalies are characterised by a high level of thorium.

Aberfoyle Resources Ltd (Aberfoyle) and joint venture partners explored for IOCG-Uranium and base metal deposits from 1991 to 2001, in the northern section of the project. Aberfoyle assessed earlier geochemical soil and calcrete data, reprocessed and interpreted aeromagnetic data to define bedrock alteration zones and studied regolith patterns using Landsat imagery. The geochemical data contained a 5 ppb anomaly at Ziggy's Corner, but no strong anomalies. The southern half of the Aberfoyle licence contained no geophysical feature that might represent an IOCG-Uranium target.

Acacia resources Ltd (Acacia) and joint venture partners explored for base metals and copper-gold (presumably IOCG-Uranium deposits) from 1993 to 2001. Acacia undertook an aeromagnetic survey, geological mapping, ground magnetic and EM surveys, and geochemical soil and rock chip sampling. Aircore drilling intersected BIF at magnetic anomalies and anomalous base metals at an EM anomaly. A diamond drill hole intersected anomalous zinc. Acacia investigated the copper-gold potential with calcrete and rock chip sampling, and regolith mapping. Geochemical results were not anomalous.

Minotaur Gold Ltd (Minotaur) explored for Olympic Dam style copper-gold mineralisation associated with Hiltaba Suite intrusives, as well as for gold associated with BIFs, from 1997 to 2002. The area covered lay mostly south and west of the project.

Craton Resources NL (Craton) targeted base and precious metals and uranium in the southern section of the project, from 1997 to 2000. Craton carried out calcrete and stream sediment sampling and an aeromagnetic survey. The company reported anomalous copper in calcrete near the Charleston Granite contact and identified a number of magnetic targets, without undertaking further work.

AngloGold Australia Metals Pty Ltd (AngloGold) explored for gold and copper from 1999 to 2004, over an area extending northwest from the northwest corner of the project. AngloGold collected calcrete samples, which outlined broad anomalous areas of low-order gold (>5 ppb Au) in some places.

Helix Resources NL (Helix) explored for shear-hosted gold deposits associated with the Charleston Granite (an inferred Hiltaba Suite intrusion) from 2001 to 2002. The area covered lay mostly east of the southern section of the project. Helix also targeted IOCG-Uranium deposits associated with BIFs of the Middleback Subgroup. Geochemical sampling of calcareous materials defined weakly anomalous gold and copper west of the Middleback Range, and scattered base metal highs along the western edge of their licence (the eastern edge of the project). Helix identified weakly anomalous gold (maximum 5.2 ppb Au) associated with a zone of elevated copper. Lead and zinc highs occur close to the interpreted edge of the Charleston Granite. Helix considered the geochemical anomalies too low-order to warrant follow-up.

Aquila Resources Ltd (Aquila) targeted IOCG-Uranium deposits associated with possible altered Hiltaba Suite intrusions, from 2002 to 2005. After assessing previous work and interpreting available gravity and magnetic data, Aquila attempted to define structural trends and zones of iron oxide alteration possibly related to a concealed Hiltaba Suite. Aquila relinquished the ground because thick Quaternary cover made exploration difficult and they saw little potential for IOCG-Uranium deposits.

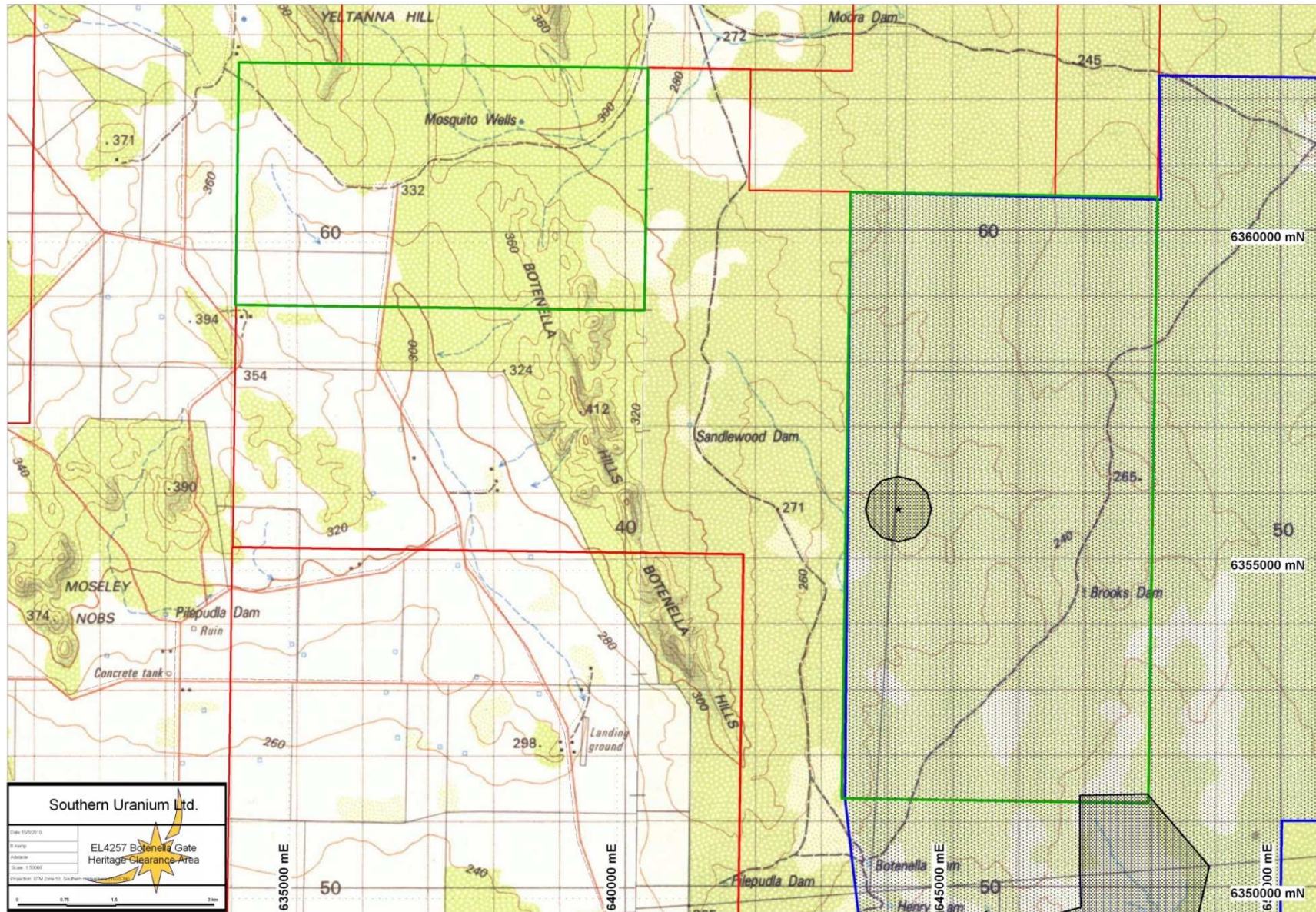


Figure 2. Botenella Gate EL 4257 Heritage Survey. Tenement outline shown in green, Heritage cleared area shown in blue (shaded) and excluded areas shown in black (shaded).

6. Activities during this reporting period

The Botenella Gate tenement was originally part of the Lake Gilles exploration license, but had to be relinquished due to underspending on the license during the transfer from Southern Gold Ltd to Southern Uranium Ltd. The Botenella Gate blocks had already been sampled in 2008 prior to being relinquished, however the samples were not submitted for assay until the new license had been granted.

Samples were assayed using a proprietary partial leach technique developed by Genalysis. The TL8 partial leach is a weak acid digest that strips ions from grain coatings. In theory, ions from a mineralised system migrate up to the surface and deposit on the outside of grains. The technique is designed to “see-through” the cover sediments to what maybe below the surface.

Once results for the 1x1km survey had been received, a 500x500m infill survey was planned (in conjunction with a broader soil sampling program). Soil sampling for the 500x500m grid was conducted mid-2009. The results from the 500x500m grid identified an area anomalous in Au, and encouraged Southern Uranium to further infill the anomalous area to 250m (see Figure 3).

Assays for the original 1x1km sampling and the 500x500m infill have been included with this report. Assays for the 250x250m infill program were not received this reporting period but will be included in the next annual report.

Also conducted during the year, a Cultural Heritage Survey was conducted across the entire Jungle Dam Block of the Lake Gilles Tenement, as well as the Eastern Block of the Botenella Gate tenement, with the majority of the area being cleared for exploration activities. Notable exceptions were a 300m buffer zone around Lake Gilles, as well as surrounding areas that contain outcrop (shown in Figure 2.).

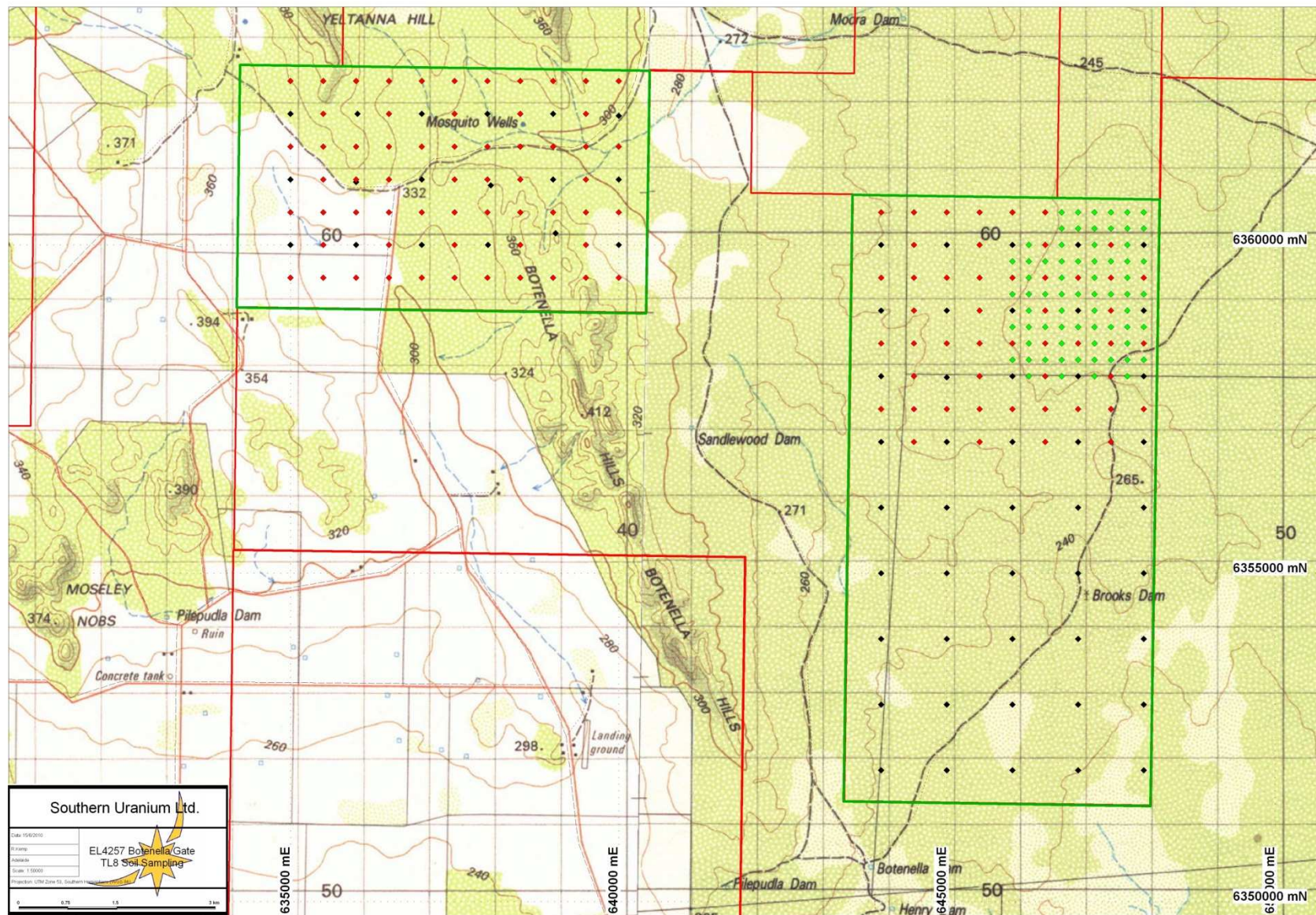


Figure 3. EL4257, Botenella Gate, Soil Sampling Program. Black samples are from the 1x1km sampling (2008), the red samples are from the 500x500m infill (2009) and the green samples are from the 250x250m infill (early 2010).

7. Future work program

Activity in the next twelve months will focus on preparing identified target/s for reconnaissance AC drilling. An aeromagnetic survey is anticipated for the Jungle Dam Project on the adjacent Lake Gilles tenement, the anomalous Au target in the north east corner of the eastern block of Botenella Gate will be considered for inclusion in this survey.

Further infill soil sampling will also be considered with a view to further refining drill targets. It is anticipated that reconnaissance AC drilling will be conducted in the later-half of the reporting period in conjunction with other targets within the East Eyre Project Area.

8. Expenditure

Expenditure for the licence to 19/04/2010 is tabulated below:

Activity	Expenses
Personnel – geologists, consultants, field hands	26,742
Access – Landowner, Native Title costs	21,336
Assays	21,800
Accommodation/Food/Travel Costs	1,002
Vehicle Costs	1,894
Tenement maintenance and Legal Costs	4,127
Field Consumables and camp supplies	252
Admin/overheads	4,045
Total	81,197

Note: Expenditures shown here differ from the expenditures previously reported in the Six-Month Summary Reports. These corrected figures will be used in the next Six Month Summary.

9. File Verification Listing

Exploration Work Type	File Name	Format
AIRBORNE EXPLORATION SURVEYS		
Aeromagnetics		
Radiometrics		
Electromagnetics		
Gravity		
Digital terrain modelling		
Other (specify)		
GROUND EXPLORATION SURVEYS		
GEOLOGICAL MAPPING		
Regional		
Reconnaissance		
Prospect		
Underground		
Costean		
GROUND GEOPHYSICS		
Radiometrics		
Magnetics		
Gravity		
Digital terrain modelling		
Electromagnetics		
SP / AP / EP		
IP		
AMT		
Resistivity		
Complex Resistivity		
Seismic Reflection		
Seismic Refraction		
Well logging		
Geophysical interpretation		
Other (specify)		
GEOCHEMICAL SURVEYING		
Drill sample		
Stream sediment		
Soil	EL4257 2010 A 02 Soil Data	txt
Rock chip		

Laterite		
Water		
Biogeochemistry		
Isotope		
Whole Rock		
Mineral analysis		
Other (specify)		
DRILLING		
Diamond		
Reverse Circulation		
Rotary air blast		
Air-core		
Auger		
Groundwater Drilling		
All Drilling		
OFFICE STUDIES		
Literature search		
Database compilation		
Computer modelling		
Reprocessing of data		
General research		
Report Preparation	EL4257 2010 A 01 Report	pdf
	EL4257 2010 A 03 File Verification List	txt
Other (specify)		
REMOTE SENSING		
Aerial Photography		
LANDSAT		
SPOT		
MSS		
Radar		
Other (specify)		

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**EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2011.**

250,000 mapsheet- SI 53-4, Pt. Augusta,
SI 53-3, Yardea
100,000 mapsheet- 6132, Buckleboo
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Coordinates (GDA94 Zone 53)
Max Easting 648,250m, Min Easting 634,190m,
Max Northing 6,362,740m, Min Northing 6,351,450m

Keywords
Soil Sampling, Calcrete sampling

Compiled by Richard Hill, Senior Geologist

Note, In November 2010 Southern Uranium Ltd Shareholders voted to change the company name to Investigator Resources Ltd, to reflect the divergence to a multi-commodity exploration company.

**EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2011.**

Summary

This is the second Annual Technical Report for EL4257.

Work during the year consisted of one phase of close-spaced calcrete sampling (846 samples) over an anomalous area defined by the previous soil sampling. Results of the soil sampling completed late during the previous tenement year are also reported. An aeromagnetic survey was flown over the eastern block of the tenement, as part of a larger survey over the majority of the Jungle Dam block of the adjoining Lake Gilles tenement (EL3479)

**Investigator Resources Ltd.
EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2011.**

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1. Introduction

The East Eyre Peninsula Project includes several properties on upper Eyre Peninsula, about 60 kilometres west of Whyalla. The project comprises Lake Gilles (EL 3479, now Ela 320/10), Moonabie (EL 3552 (now Ela 28/11), Botenella Gate (EL 4257); Kimba (EL 3645; in JV with Ellemby Resources), Caralue (EL 3644; in JV with Ellemby Resources), Moseley Nobs (EL 3594 (now Ela 16/11)), Mt Middleback (EL 4316), Yalanda Hill (EL3473; in JV with Adelaide Resources), Yalanda East (EL 4351; in JV with Adelaide Resources), and Carpie Puntha Hill (EL 4376; in JV with Adelaide Resources), and ELas Uno Range (334/10), Morgans (76/11) and Mt Nott (16/11), which cover a total area of 3338 square kilometres. The Botenella Gate tenement covers an area of 66 km² over two separate blocks (Figure 1).

2. Tenure

The Botenella Gate tenement was originally part of the Lake Gilles tenement (EL3479), however due to underspending on the Lake Gilles tenement, the two blocks comprising the Botenella Gate license were relinquished. These blocks remained open for several months and were then re-applied for. EL4257 was granted on the 20/04/2009, initially for 12 months. This was renewed for a further 12 month term without the need for relinquishment.

Annual expenditure commitment is \$35,000.

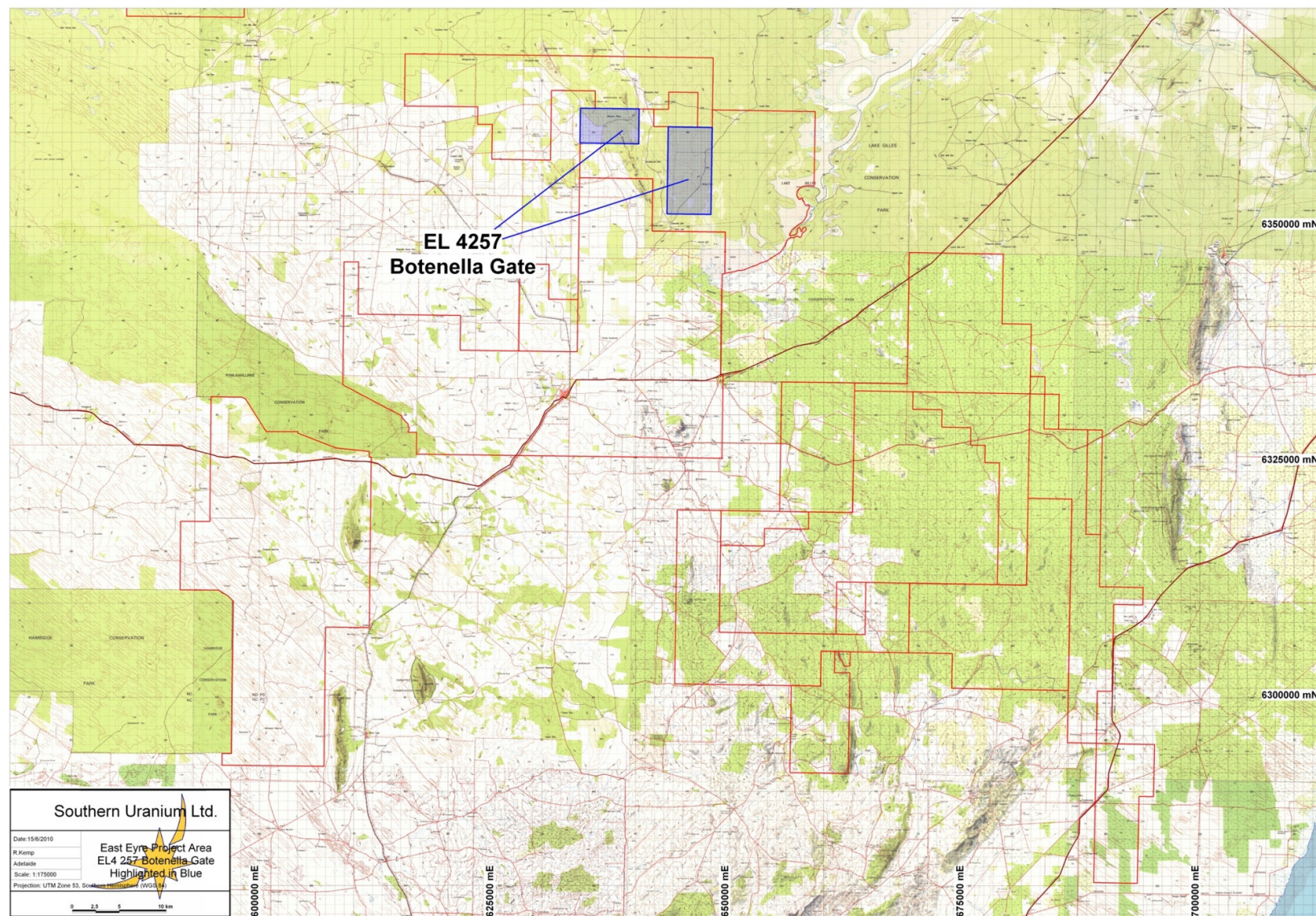


Figure 1. *Botenella Gate EL 4257 tenement location. Other East Eyre Project tenements shown in red outline.*

3. Access

The tenement is largely covered by a part of the Uno pastoral lease, with some broad-acre freehold land in the southwest corner of the western block. Investigator Resources Ltd has contacted all relevant landholders and served Waivers of Exemption and Notices of Entry where applicable.

The area lies within the Barngala and Gawler Ranges Native Title claims. A comprehensive survey was undertaken in August 2009 over the Jungle Dam Block and the eastern block of Botenella Gate was also given clearance for drilling (shown in Figure 2.).

An ILUA was signed with the Gawler Ranges Group in August 2008. This allows “Early Exploration Activities” (defined as activities not requiring earthworks or the clearance of vegetation) without the need for a Heritage Survey. Under the agreement, 30 days notice of any “Early Exploration Activity” is required, during which time the claimants may respond and organise a meeting with Investigator Resources to discuss the proposed activities. Any non-early exploration activities will require some form of Heritage Clearance Survey. Notice of the commencement of early exploration activities was given in April 2009 to include all of the Investigator Resources tenements within the ILUA area.

Physical access to the tenement is good, with a network of public roads and farm tracks across the areas.

4. Geological setting

The East Eyre Peninsula project lies in the Cleve and Spencer Sub-domains of the southern Gawler Craton. The predominant crystalline basement rocks are Palaeoproterozoic in age, and include Miltalie Gneiss, Hutchison Group metasediments, pre-early syntectonic granitoids and late syntectonic granitoids. Small inliers of Archaean Sleaford Complex crop out in places. Intruding the older basement in a roughly northwest trending belt are Mesoproterozoic Hiltaba Suite granites. Basement outcrop is sparse, with a thin cover of Quaternary fluvial, alluvial and aeolian sediments covering much of the tenement.

5. Previous Exploration

Since 1967 the project area has attracted very active exploration activity, including seven uranium exploration campaigns and eight IOCG-Uranium campaigns, as well as exploration for other commodities. Previous exploration has been included in the previous report.

6. Exploration activities during the previous reporting period

The Botenella Gate tenement was originally part of the Lake Gilles exploration license, but had to be relinquished due to underspending on the license during the transfer from Southern Gold Ltd to Investigator Resources Ltd. The Botenella Gate blocks had already been sampled in 2008 prior to being relinquished, however the samples were not submitted for assay until the new license had been granted.

Samples were assayed using a proprietary partial leach technique developed by Genalysis. The TL8 partial leach is a weak acid digest that strips ions from grain coatings. In theory, ions from a weathering mineralised system migrate up to the surface and deposit on the outside of grains. The technique is designed to “see-through” the cover sediments to what maybe below the surface.

Once results for the 1x1km survey had been received, a 500x500m infill survey was planned (in conjunction with a broader soil sampling program). Soil sampling for the 500x500m grid was conducted mid-2009. The results from the 500x500m grid identified an area anomalous in Au, and encouraged Investigator Resources to further infill the anomalous area to 250m (see Figure 3).

Assays for the 250x250m infill program were not received until this reporting period and are included in this annual report.

Also conducted during the year, a Cultural Heritage Survey was conducted across the entire Jungle Dam Block of the Lake Gilles Tenement, as well as the Eastern Block of the Botenella Gate tenement, with the majority of the area being cleared for exploration activities. Notable exceptions were a 300m buffer zone around Lake Gilles, as well as surrounding areas that contain outcrop.

7. Exploration activities during this reporting period

Soil sampling

Data for the soil sampling survey completed late in the previous tenement year were received and processed (Figures 2-7, below). All located assay data are included with the digital files associated with this report

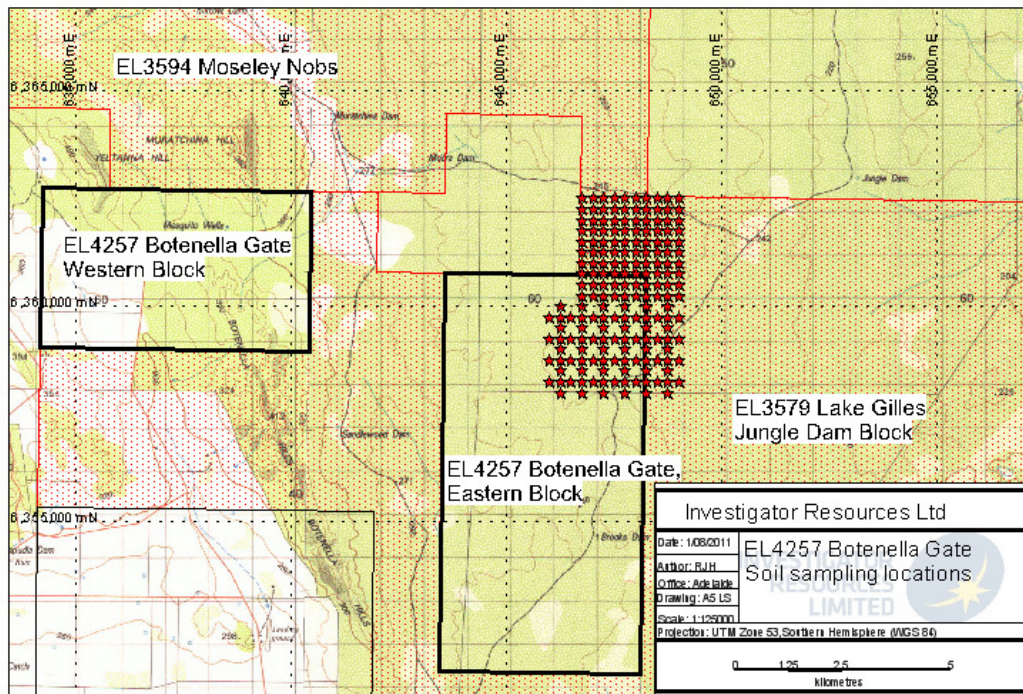


Figure 2. *Soil sampling sites regional overview*

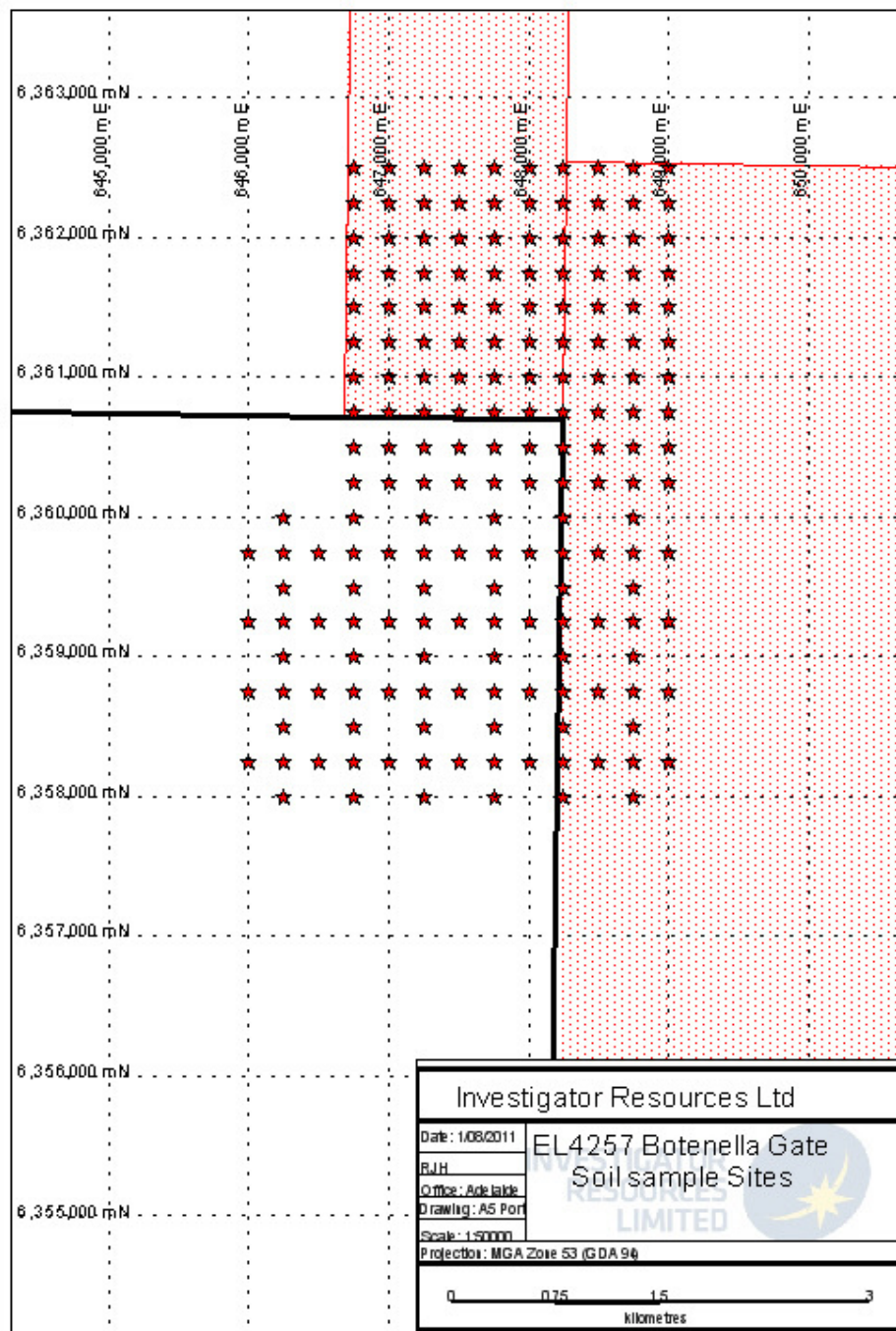


Figure 3. Soil sampling sites

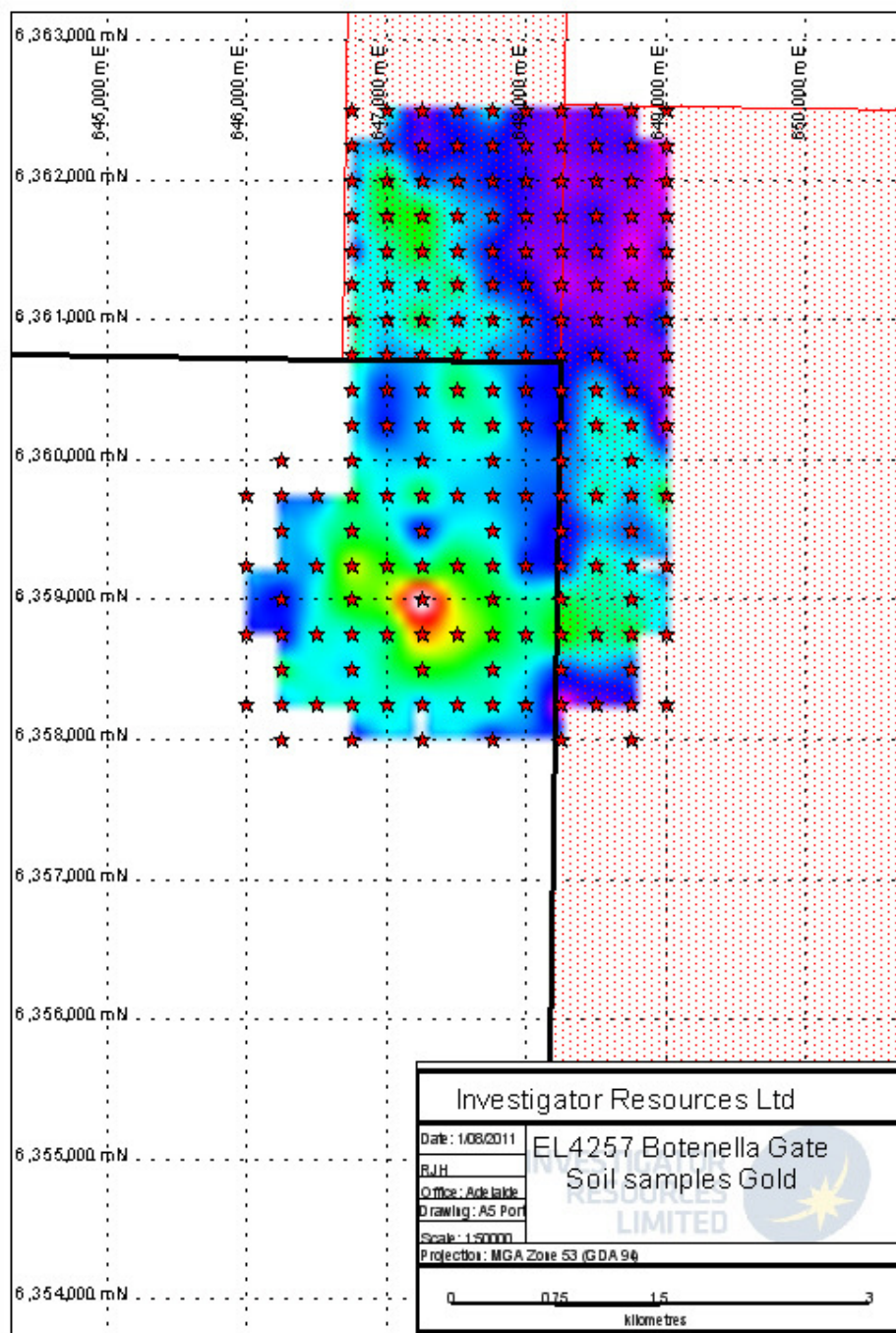


Figure 4. *Gold in soil*

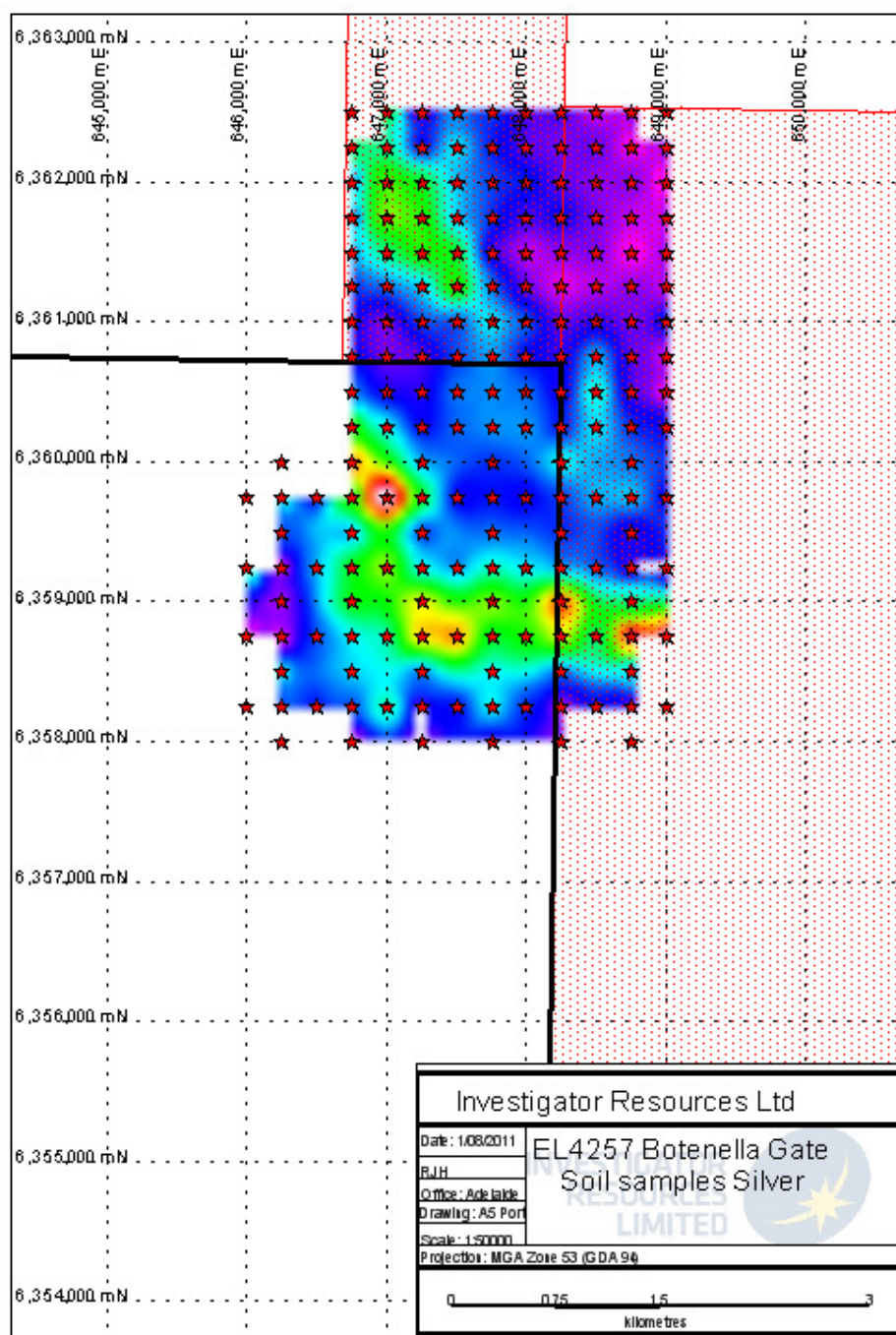


Figure 5. *Silver in soil*

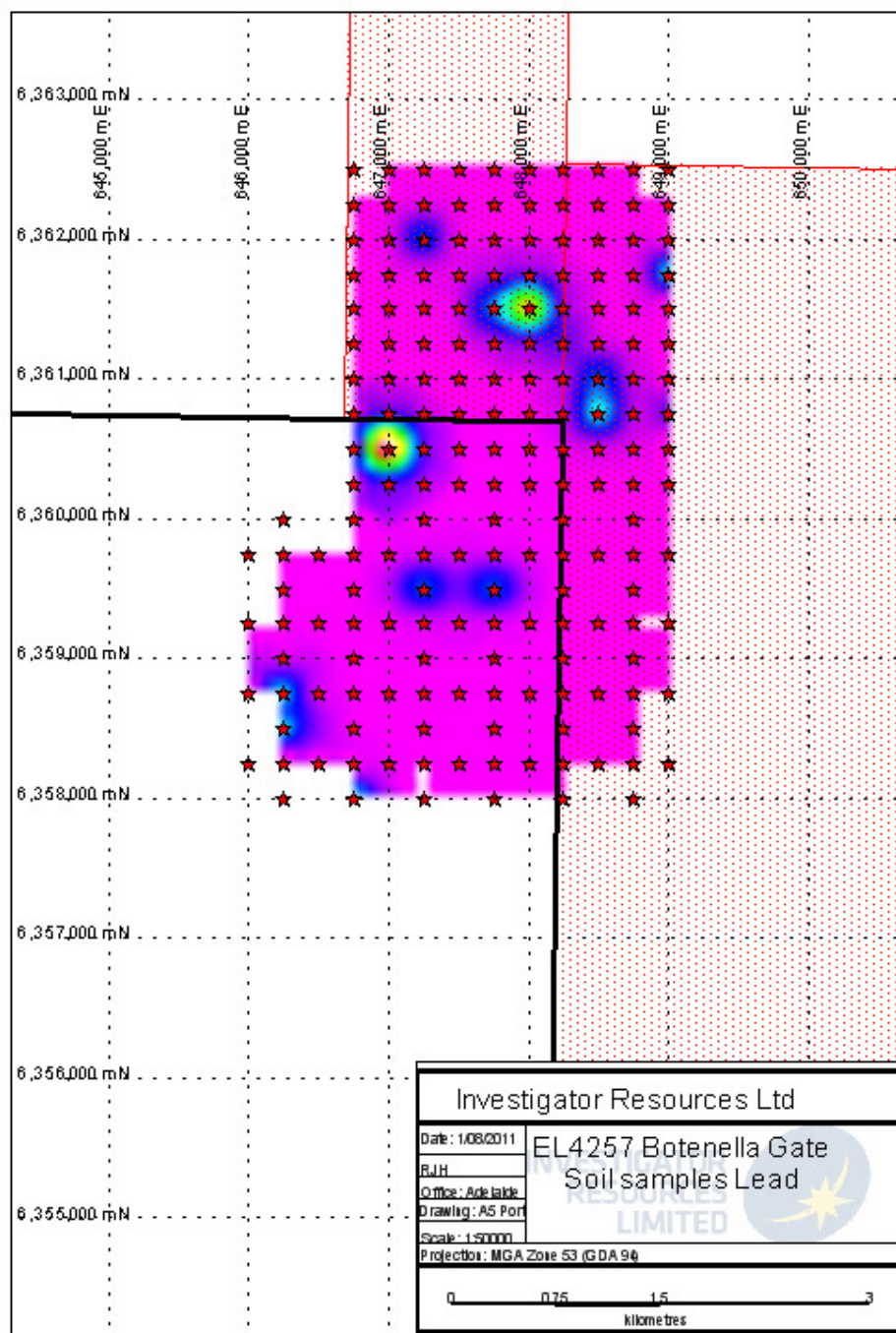


Figure 6. *Lead in soil*

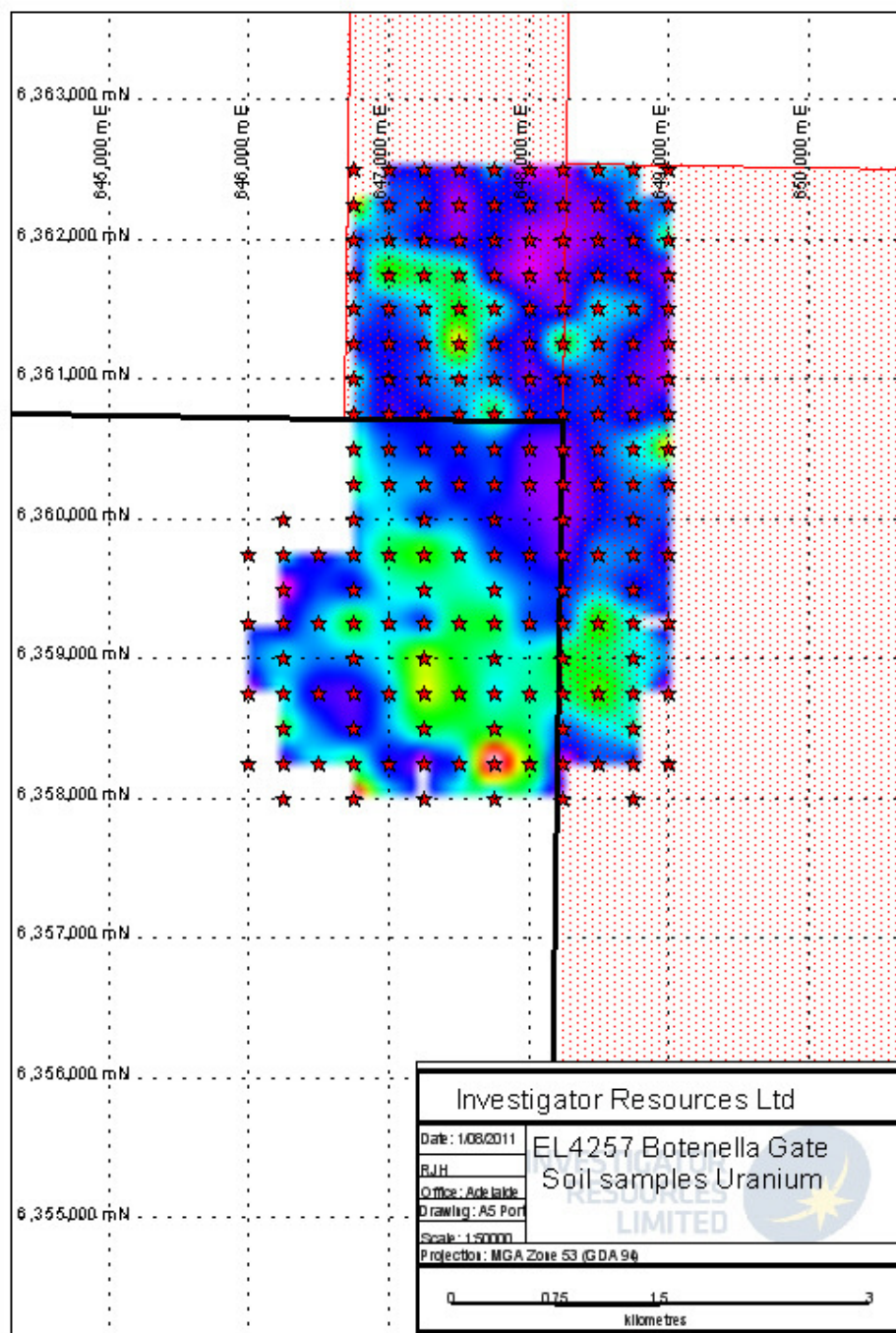


Figure 7. *Uranium in soil*

Calcrete sampling

A close-spaced calcrete sampling program was completed over a small area of the eastern block, with samples on a 50x50m grid pattern over an area of interest as defined by the previous soil sampling. A total of 846 samples were collected during this program (with 49 samples from EL3479, but included in this dataset to maintain the integrity of the dataset.). All located assay data are included with the digital files associated with this report. See figures 8-12.

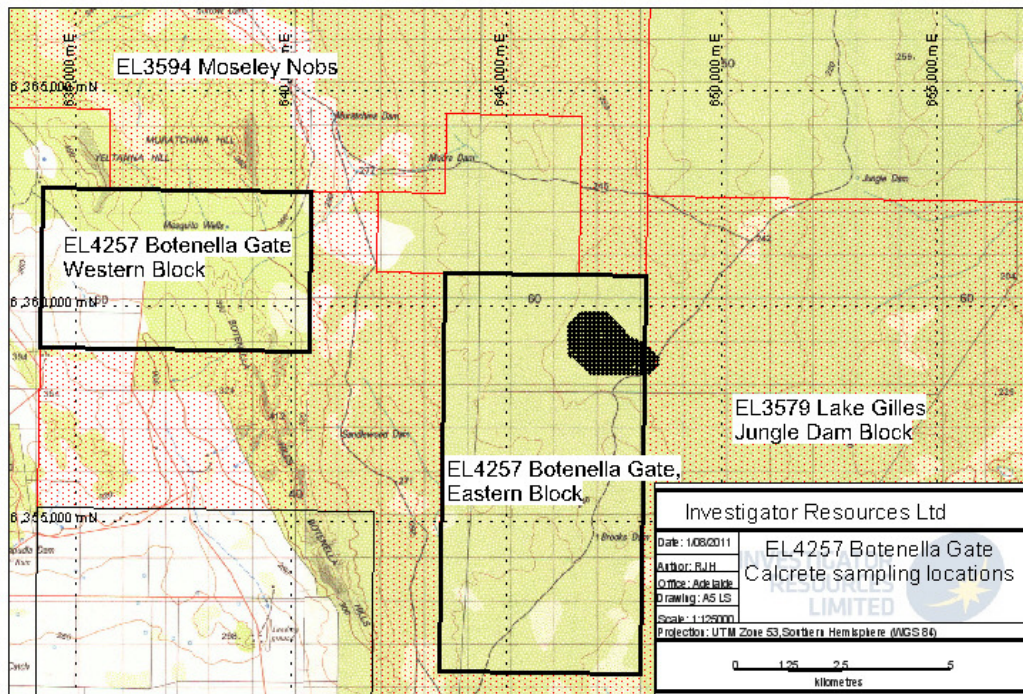


Figure 8. Calcrete sampling locations (Black shaded area)

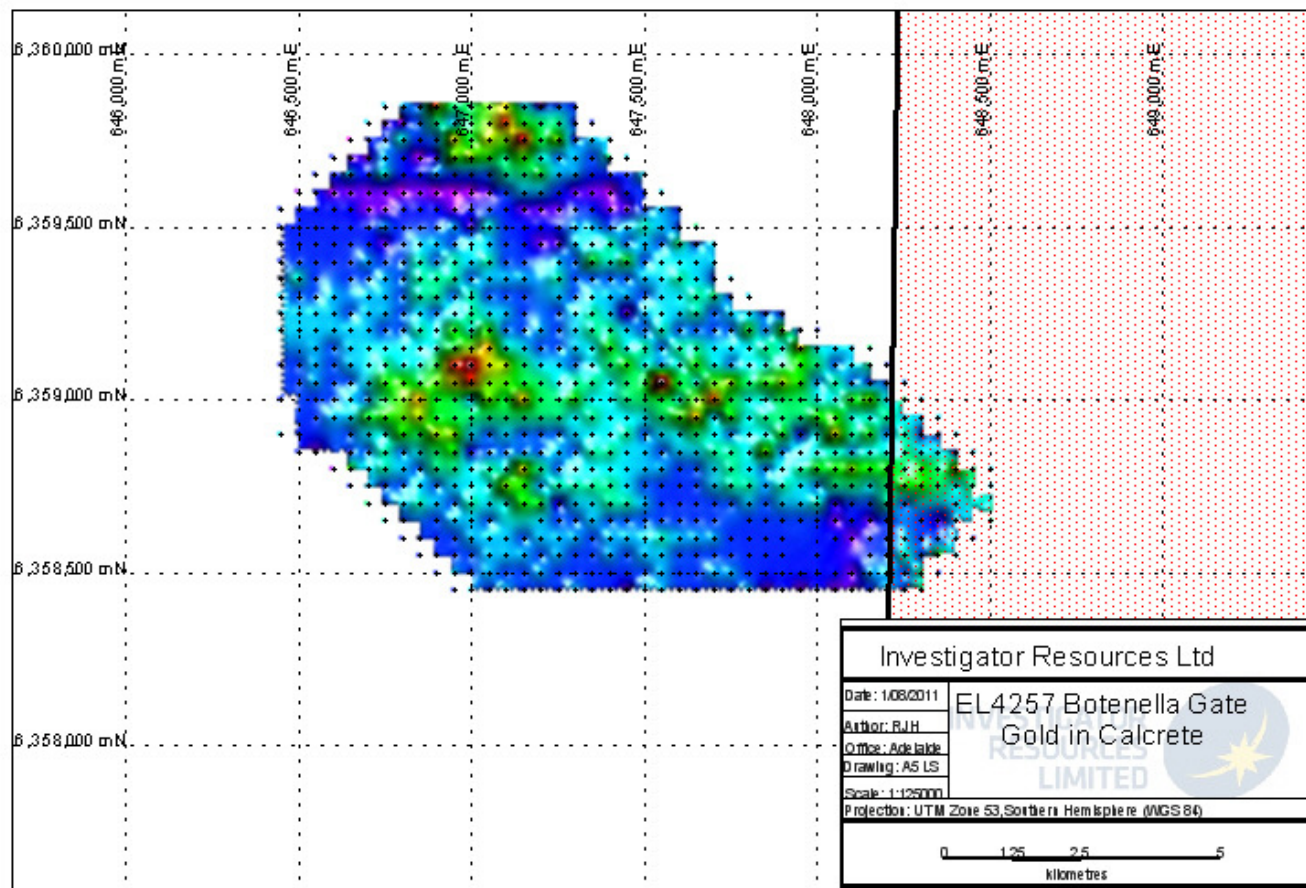


Figure 9. *Gold in close-spaced calcrete*

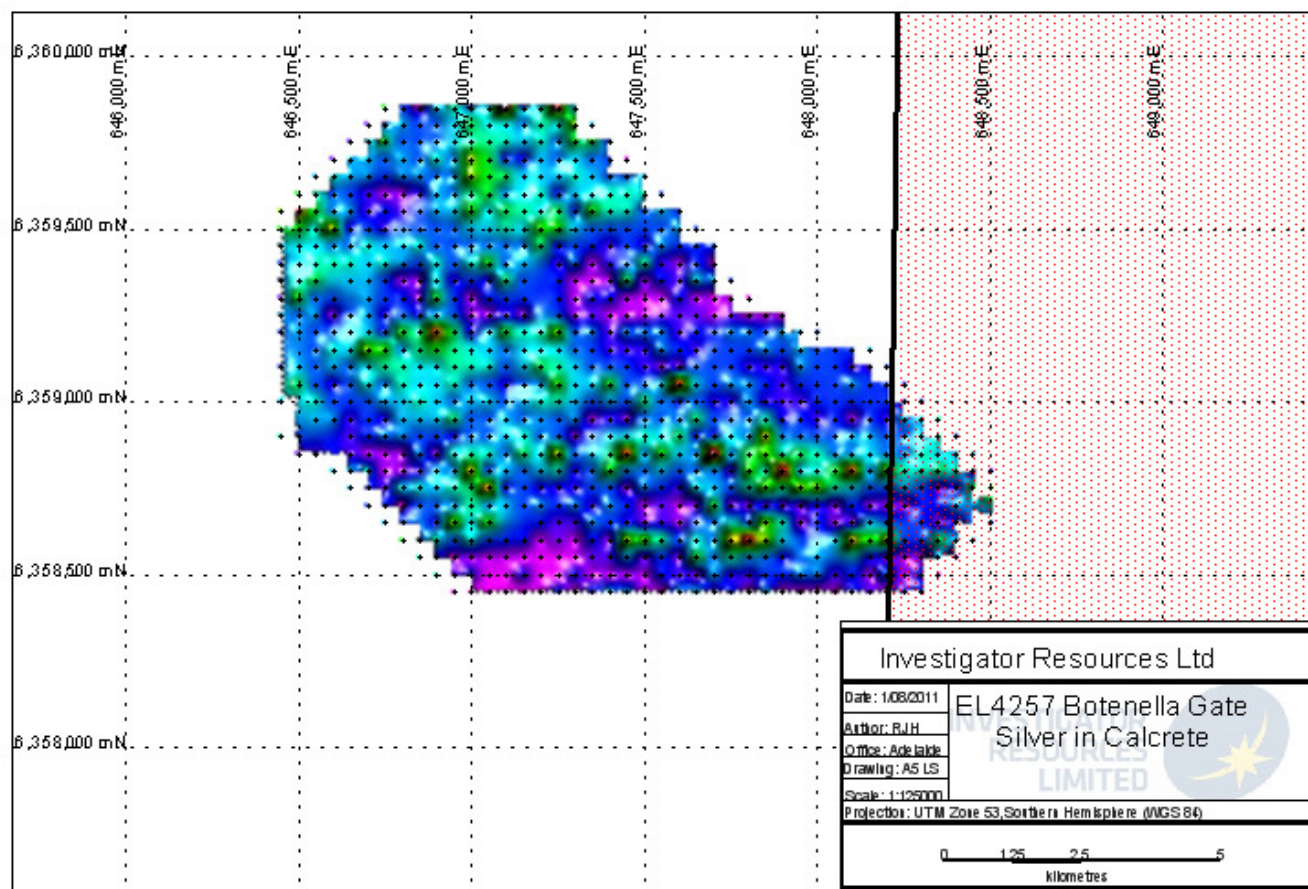


Figure 10. *Silver in close-spaced calcrete*

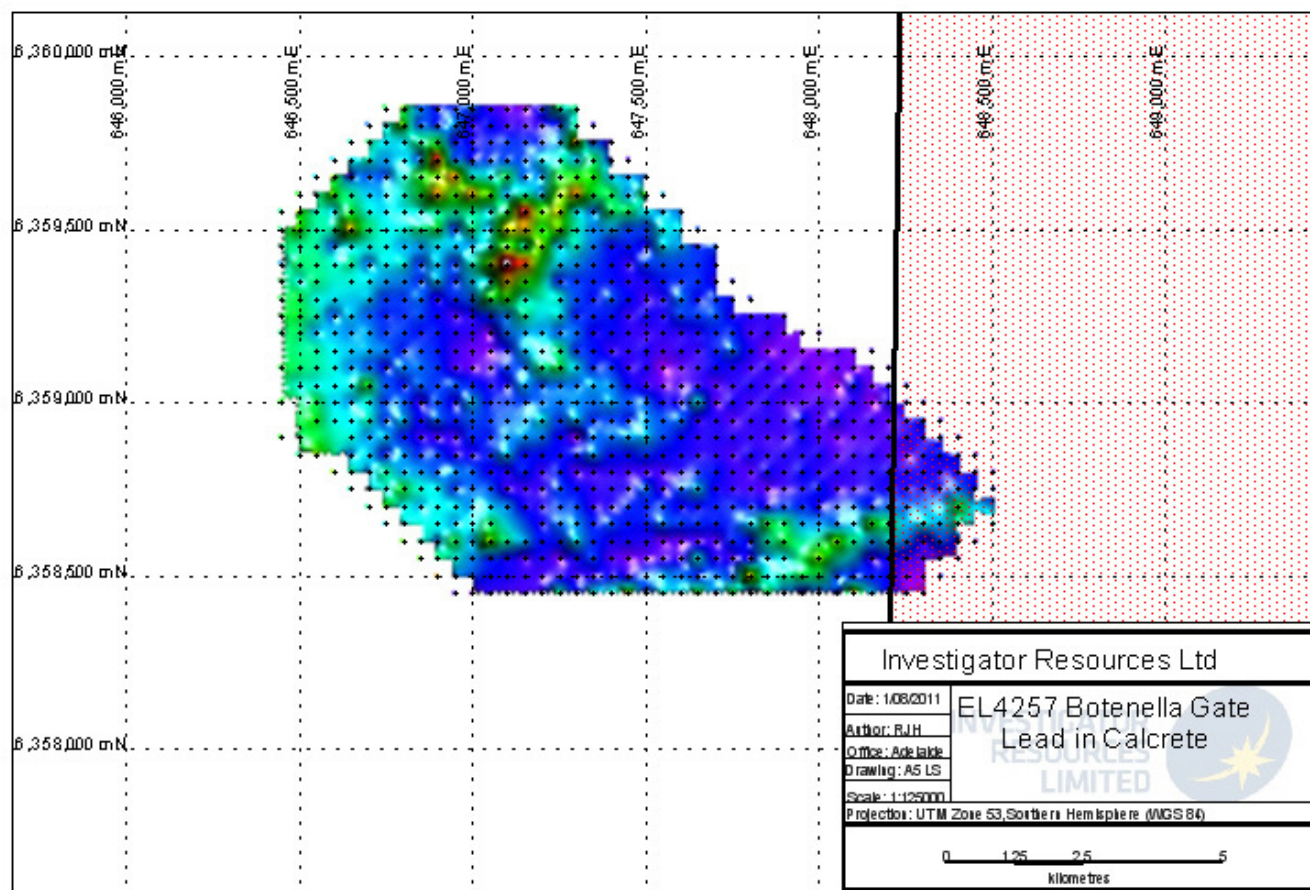


Figure 11. *Lead in close-spaced calcrete*

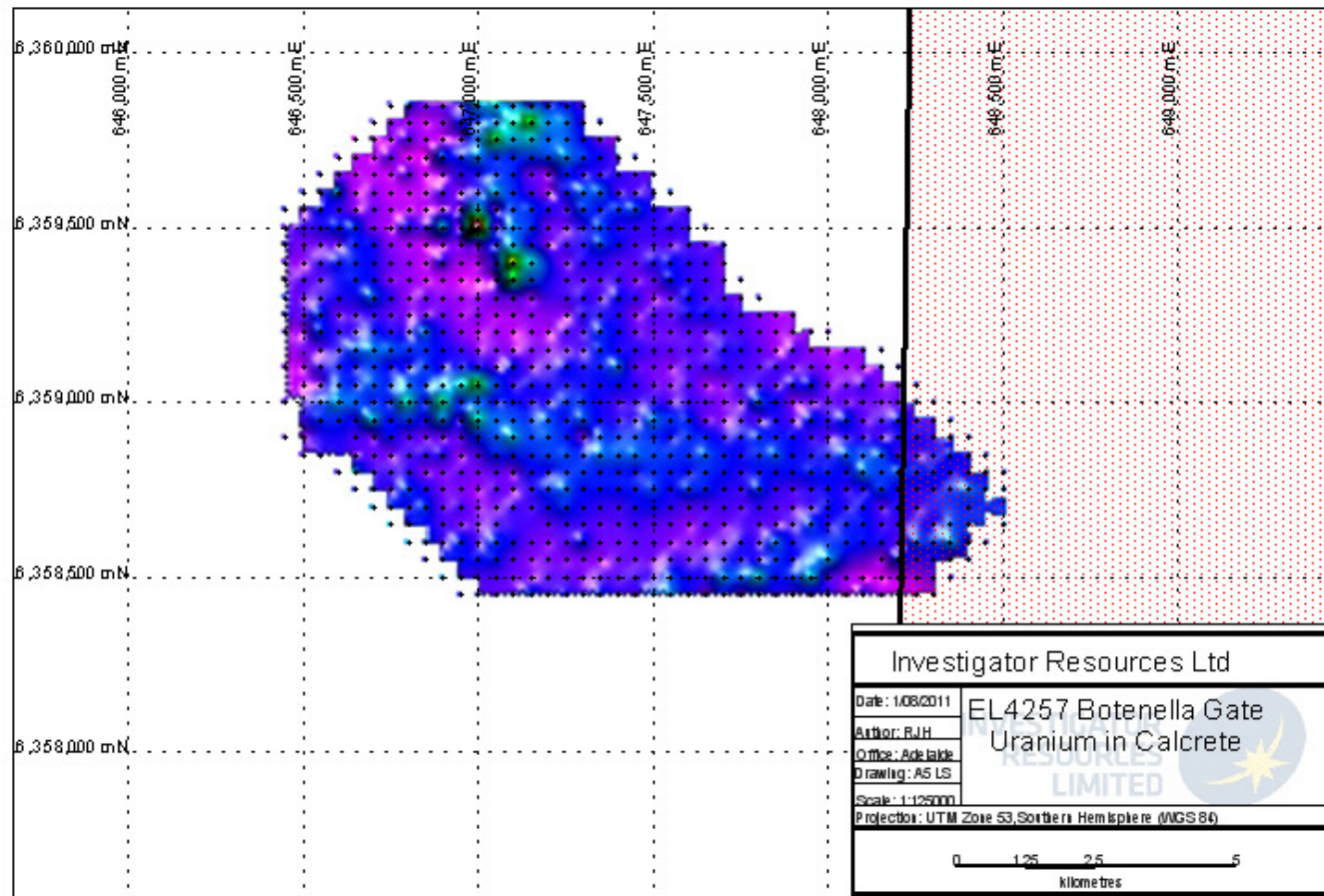


Figure 12. *Uranium in close-spaced calcrete*

Aeromagnetic Survey

An aeromagnetic survey was conducted across the Jungle Dam block of EL3479 and the eastern block of EL4257. To maintain the integrity of the survey data, all of the data has been reported in the annual report for EL3479 (year ending 21-12-2010) and will not be included with this report.

Aeromagnetic data - see Government of South Australia Mineral Resources Website

8. Future work program

It is hoped that a short aircore drilling program can be completed during the current tenement year, targeting the results of the calcrete sampling. Important data would include basement lithologies and depth of transported cover. Depth of transported cover is particularly important when interpreting the soil and calcrete results, as deep cover could downgrade any anomalous responses.

9. Expenditure

Expenditure for the licence to 19/04/2011 is tabulated below:

Activity	Expenses
Personnel – geologists, consultants, field hands	\$26,351
Assays	\$39,933
Accommodation/Food/Travel Costs	\$94
Vehicle Costs	\$458
Tenement maintenance and Legal Costs	\$802
Field Consumables and camp supplies	\$89
Admin/overheads	\$8,127
Total	\$75,854
Total Expenditure for Licence	\$150,475

10. File Verification Listing

Exploration Work Type	File Name	Format
AIRBORNE EXPLORATION SURVEYS		
Aeromagnetism		
Radiometrics		
Electromagnetics		
Gravity		
Digital terrain modelling		
Other (specify)		
GROUND EXPLORATION SURVEYS		
GEOLOGICAL MAPPING		
Regional		
Reconnaissance		
Prospect		
Underground		
Costean		
GROUND GEOPHYSICS		
Radiometrics		
Magnetics		
Gravity		
Digital terrain modelling		
Electromagnetics		
SP/AP/EP		
IP		
AMT		
Resistivity		
Complex resistivity		
Seismic reflection		
Seismic refraction		
Well logging		
Geophysical interpretation		
Other (specify)		
GEOCHEMICAL SURVEYING		
Drill sample		
Stream sediment		
Soil	EL4257 2011 A 02 Soil data.txt	txt
Rock chip		
Laterite	EL4257 2011 A 03 Calcrete Data.txt	txt

Exploration Work Type	File Name	Format
Water		
Biogeochemistry		
Isotope		
Whole Rock		
Mineral analysis		
Other (specify)		
DRILLING		
Diamond		
Reverse Circulation		
Rotary air blast		
Air-core		
Auger		
Groundwater Drilling		
All Drilling		
OFFICE STUDIES		
Literature search		
Database compilation		
Computer modelling		
Reprocessing of data		
General Research		
Report Preparation	EL4257 2011 A 01 Report.pdf	pdf
	EL4257 2011 A 04 Verification List.txt	txt
Other (specify)		
REMOTE SENSING		
Aerial photography		
LANDSAT		
SPOT		
MSS		
Radar		
Other (specify)		



21 June 2012

EL Reporting Officer
Exploration Assessment
Mineral Tenements
DMITRE
GPO Box 1264
ADELAIDE SA 5001

Dear Sir/Madam

**EL 4257 Botenella Gate
Annual Technical Report for the year ending 19 April 2012**

EL 4257 was granted on 20 April 2009 and was due to expire on 19 April 2012. An application for renewal has been lodged.

No field work was undertaken during the third year of tenure. As no new technical data were acquired, a formal report will not be submitted.

Total expenditure for the year was \$4,510. Details have been provided in the relevant summary reports.

Please contact me on 8342 4914 or 0415 397 870 if you require additional information.

Yours sincerely

Teena Coppin
Tenement Manager



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**EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2013.**

250,000 mapsheet- SI 53-4, Pt. Augusta,
SI 53-3, Yardea
100,000 mapsheet- 6132, Buckleboo
6232, Uno

Coordinates (GDA94 Zone 53)

Max Easting 648,250m, Min Easting 634,100m,
Max Northing 6,362,740m, Min Northing 6,351,450m

Keywords

Soil Sampling, Drilling

Compiled by Richard Hill, Senior Geologist
David Hopton, Senior Project Geologist

**EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2013.**

Summary

This is the fourth Annual Technical Report for EL4257. (The third ATR was effectively a nil return as no field work was done in that reporting period).

Work during the year consisted of drilling using an aircore rig over several gold and silver anomalies - 25 holes for 1102.5m), and these holes were subsequently rehabilitated.

Results included several low level silver intersections, and one moderate silver–gold intersection (4m @28 ppm Ag and 0.25 ppm Au).

Following this drilling a further 845 soil samples were collected at 100m spacing, and a further infill of 886 samples at 25m x 100m spacing.

**Investigator Resources Ltd.
EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2013.**

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1. Introduction

The East Eyre Peninsula Project includes several properties on upper Eyre Peninsula, about 60 kilometres west of Whyalla. The project comprises Lake Gilles (EL 5109), Moonabie (EL 4841), Botenella Gate (EL 4257); Kimba (EL 4938; in JV with Ellemby Resources), Caralue (EL 4937; in JV with Ellemby Resources), Moseley Nobs (EL 4860), Yalanda Hill (EL 4665; in JV with Adelaide Resources), Yalanda East (EL 4351; in JV with Adelaide Resources), and Carpie Puntha Hill (EL 4376; in JV with Adelaide Resources), and EL 4769 Uno Range, Morgans (EL 4828), Cootra EL 5270, and Mt Nott (EL 4827), which cover a total area of 4375 square kilometres.

The Botenella Gate tenement covers an area of 66 km² over two separate blocks (Figure 1).

2. Tenure

The Botenella Gate tenement EL4257 was granted on the 20/04/2009, initially for 12 months. This was renewed for a further 12 month term without the need for relinquishment, and subsequently renewed for 3 years ending 19/04/2014.

Annual expenditure commitment is \$35,000.

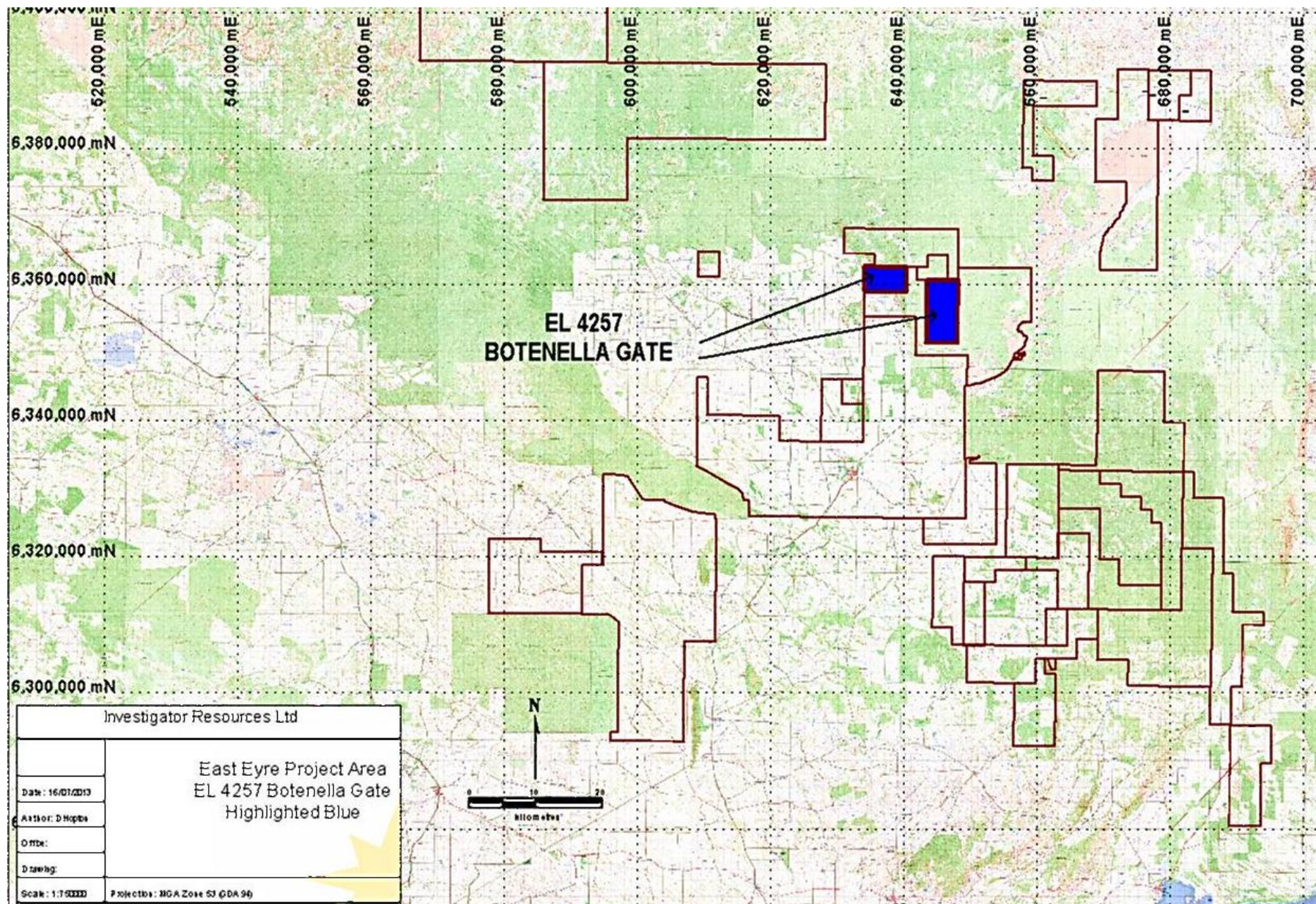


Figure 1 - Botenella Gate EL 4257 tenement location. Other East Eyre Project tenements shown in red outline.

3. Access

The tenement is largely covered by a part of the Uno pastoral lease, with some broad-acre freehold land in the southwest corner of the western block. Investigator Resources Ltd has contacted all relevant landholders and served Notices of Entry when relevant.

The area lies within the Gawler Ranges Group Native Title claim. A comprehensive survey was undertaken in August 2009 over the Jungle Dam Block and the eastern block of Botenella Gate was also given clearance for drilling (shown in Figure 2.).

An ILUA was signed with the Gawler Ranges Group in August 2008. This allows “Early Exploration Activities” (defined as activities not requiring earthworks or the clearance of vegetation) without the need for a Heritage Survey. Under the agreement, 30 days notice of any “Early Exploration Activity” is required, during which time the claimants may respond and organise a meeting with Investigator Resources to discuss the proposed activities. Any non-early exploration activities will require some form of Heritage Clearance Survey. Notice of the commencement of early exploration activities was given in April 2009 to include all of the Investigator Resources tenements within the ILUA area.

Physical access to the tenement is good, with a network of public roads and farm tracks across the areas.

4. Geological setting

The East Eyre Peninsula project lies in the Cleve and Spencer Sub-domains of the southern Gawler Craton. The predominant crystalline basement rocks are Palaeoproterozoic in age, and include Miltalie Gneiss, Hutchison Group metasediments, pre-early syntectonic granitoids and late syntectonic granitoids. Small inliers of Archaean Sleaford Complex crop out in places. Intruding the older basement in a roughly northwest trending belt are Mesoproterozoic Hiltaba Suite granites. Basement outcrop is sparse, with a thin cover of Quaternary fluvial, alluvial and aeolian sediments covering much of the tenement.

5. Previous Exploration

Since 1967 the project area has attracted very active exploration activity, including seven uranium exploration campaigns and eight IOCG-Uranium campaigns, as well as exploration for other commodities. Previous exploration has been included in the previous report.

6. Exploration activities during the previous reporting period

No field work was conducted in the previous reporting period.

7. Exploration activities during this reporting period

Aircore drilling

Aircore drilling was targeted on previous soil sampling results, primarily the 250x250m infill program that was carried out by Investigator in 2011.

The Contractor used was WJ Drilling from Humpty Doo (NT) (Formerly Johansson Drilling of Tennant Creek). Digital drill logs are included in the files associated with this report, as are the assays and collar locations.

25 holes were completed for 1102.5m, over 4 selected areas (drill traverses) of interest, from soil sampling.

The aircore rig was able to generally vertically penetrate the 30 – 40 m thick alluvium and deeply weathered layer overlying the targeted basement Hutchinson Group metasediments.

All drill samples were collected in green vinyl bags at 1m intervals and a composite lab sample was taken over 3 m intervals. All samples were analysed at ALS Adelaide by the following method.

ALS Method ME-MS61		Elements and detection ranges (All ppm except where noted as %)					
Ag	0.01-100	Cs	0.05-500	Na	0.01%-10%	Sr	0.2-10,000
Al	0.01%-50%	Fe	0.01%-50%	Nb	0.1-500	Ta	0.05-100
As	0.2-10,000	Ga	0.05-10,000	Ni	0.2-10,000	Te	0.05-500
Ba	10-10,000	Ge	0.05-500	P	10-10,000	Th	0.2-10,000
Be	0.05-1,000	Hf	0.1-500	Pb	0.5-10,000	Ti	0.005%-10%
Bi	0.01-10,000	In	0.005-500	Rb	0.1-10,000	Tl	0.02-10,000
Ca	0.01%-50%	K	0.01%-10%	Re	0.002-50	U	0.1-10,000
Cd	0.02-1,000	La	0.5-10,000	S	0.01%-10%	V	1-10,000
Ce	0.01-500	Li	0.2-10,000	Sb	0.05-10,000	W	0.1-10,000
Co	0.1-10,000	Mg	0.01%-50%	Sc	0.1-10,000	Y	0.1-500
Cr	1-10,000	Mn	5-100,000	Se	1-1,000	Zn	2-10,000
Cu	0.2-10,000	Mo	0.05-10,000	Sn	0.2-500	Zr	0.5-500

Au by Fire assay with Atomic Absorption Spectra, Method code Au-AA-26, Range 0.01-100 ppm.

Results included several low level silver intersections, and one moderate silver – gold intersection at the bottom of hole BGAC 004 (4m @ 25 ppm Ag and 0.26 ppm Au). This was two consecutive composite samples to the bottom of the hole from 39- 43m.

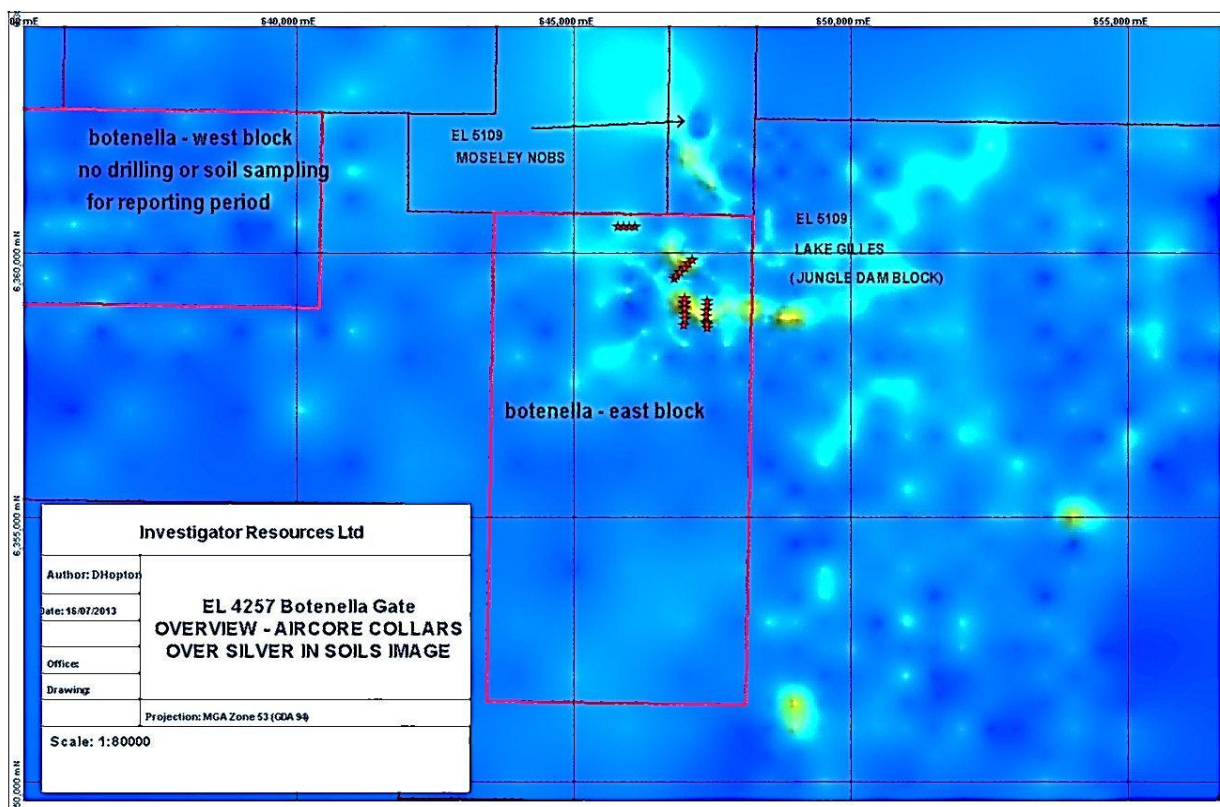


Figure 2 - Aircore drill collar overview

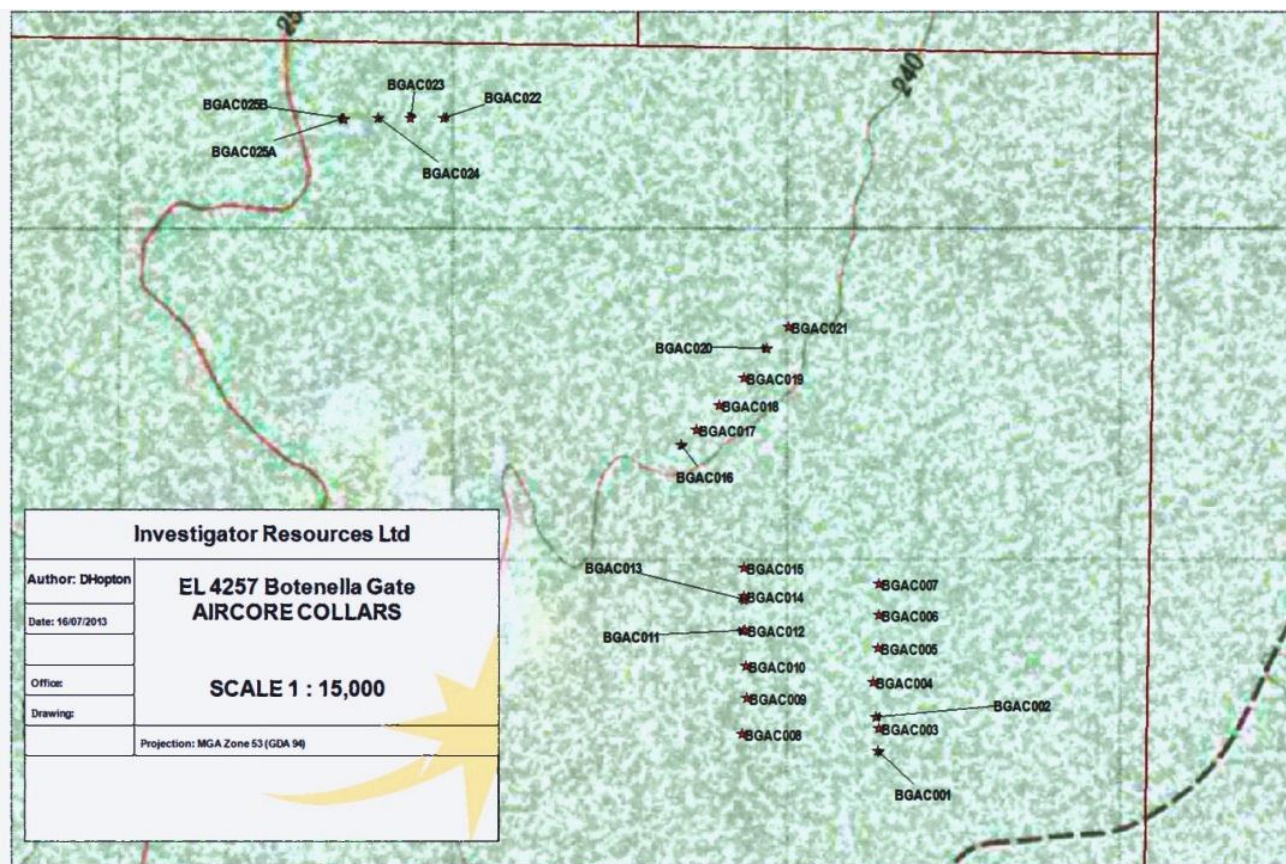


Figure 3 - Drill collars

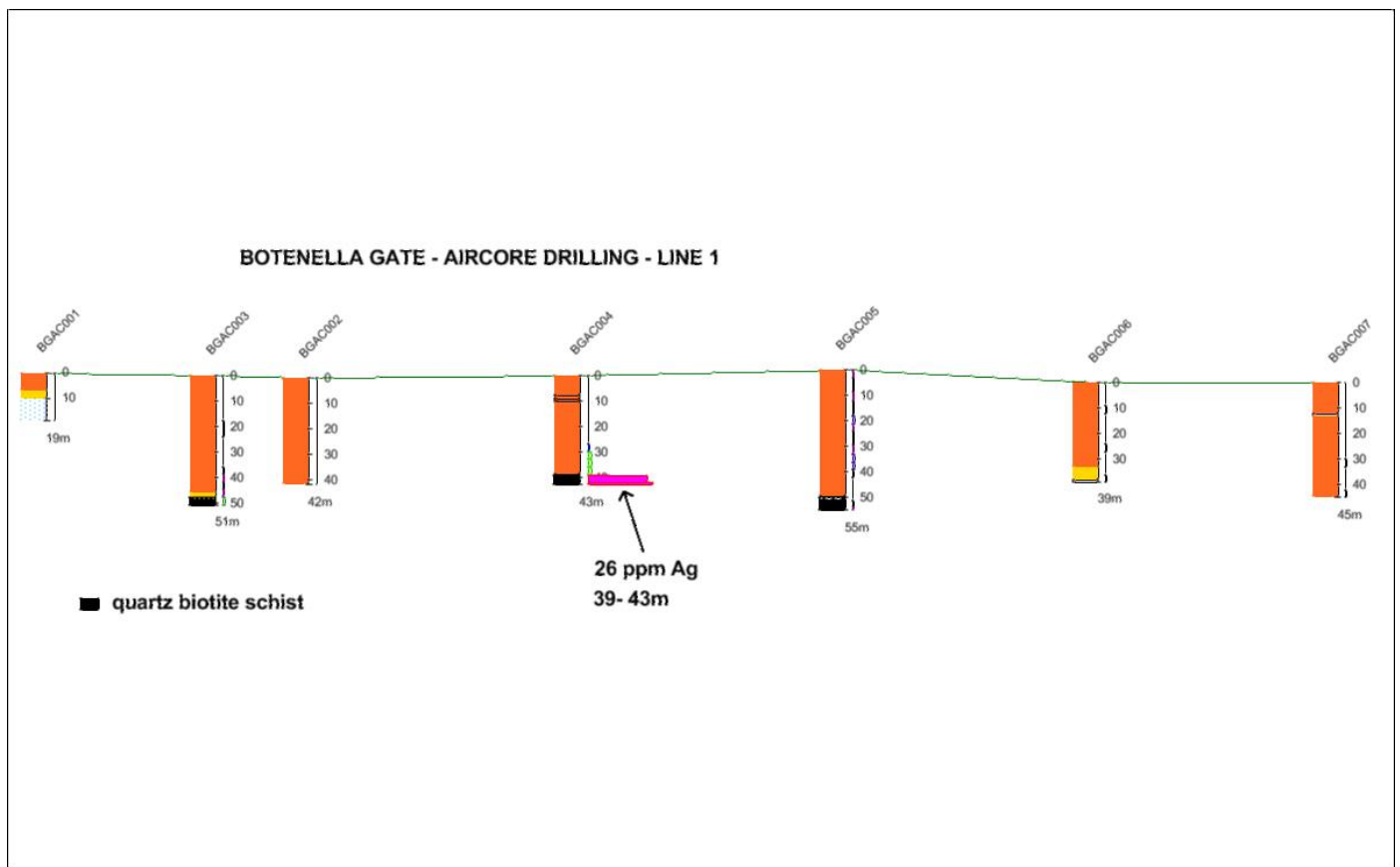


Figure 4 – Silver assays/geology – Line 1

Drill site rehabilitation

The drill site was rehabilitated in accordance of DMITRE guidelines. All of the drill samples have been disposed of by emptying the green PVC mining bags into small pits dug on site at each drill hole and the bags collected and removed to the Kimba Council waste disposal facility.

An Environmental Management Report has been submitted in relation to this drilling program.

Soil sampling

Following the aircore drilling program, further close spaced soil sampling was done to investigate the apparent offset of the moderate silver and gold assays in BGAC 001 and the silver and gold soil assays from the previous 250 x 250 m sampling program.

Samples taken were assayed using a proprietary partial leach technique developed by Genalysis. The TL8 partial leach is a weak acid digest that strips ions from grain coatings. In theory, ions from a weathering mineralised system migrate up to the surface and deposit on the outside of grains. The technique is designed to “see-through” the cover sediments to what maybe below the surface.

All samples were assayed for 32 elements including rare earths.

The first grid completed was a 100m x 100m grid with samples taken from 5 – 10 cm below surface and sieved to -2mm. Total samples taken 845.

The second grid was a 100 x 25m spaced grid over a smaller area encapsulating the highest silver and gold soil anomalies seen in the above 100x 100m grid. Total samples taken 886.

The samples from this grid were however sieved to -80 mesh (approx. –180 micron) on the premise that a finer sieved sample may produce higher amplitude anomalies for the target elements especially gold and silver.

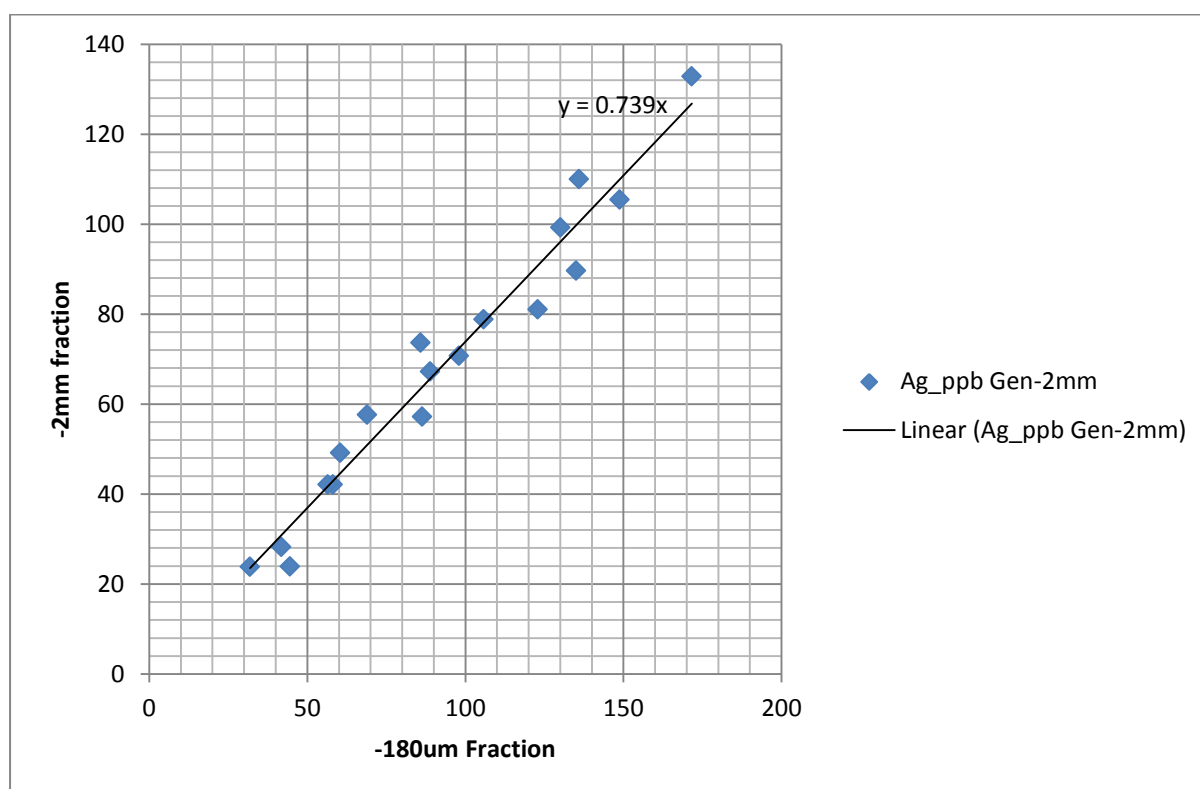


Figure 5 – Comparison between soil sample sieve fractions for partial leach

However as the above plot demonstrates for silver, there was a close correlation in assays values for both size fractions. This was generally the case for all other elements of interest.

The following maps highlight the gold and silver anomalies within the tenement at much higher definition levels than the original 250m spaced soil grid.

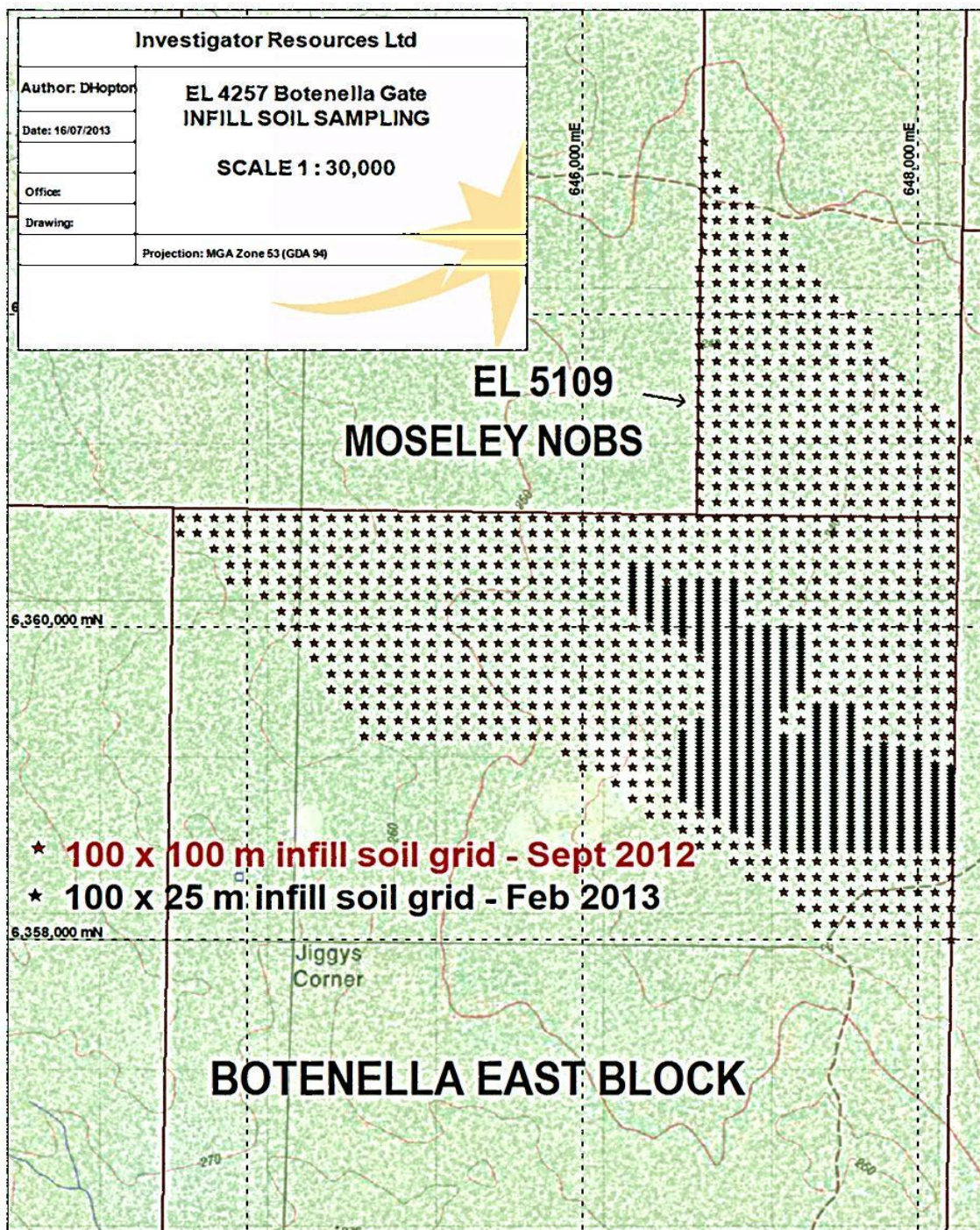


Figure 6 - Soil sampling grids – 2012/3 infill

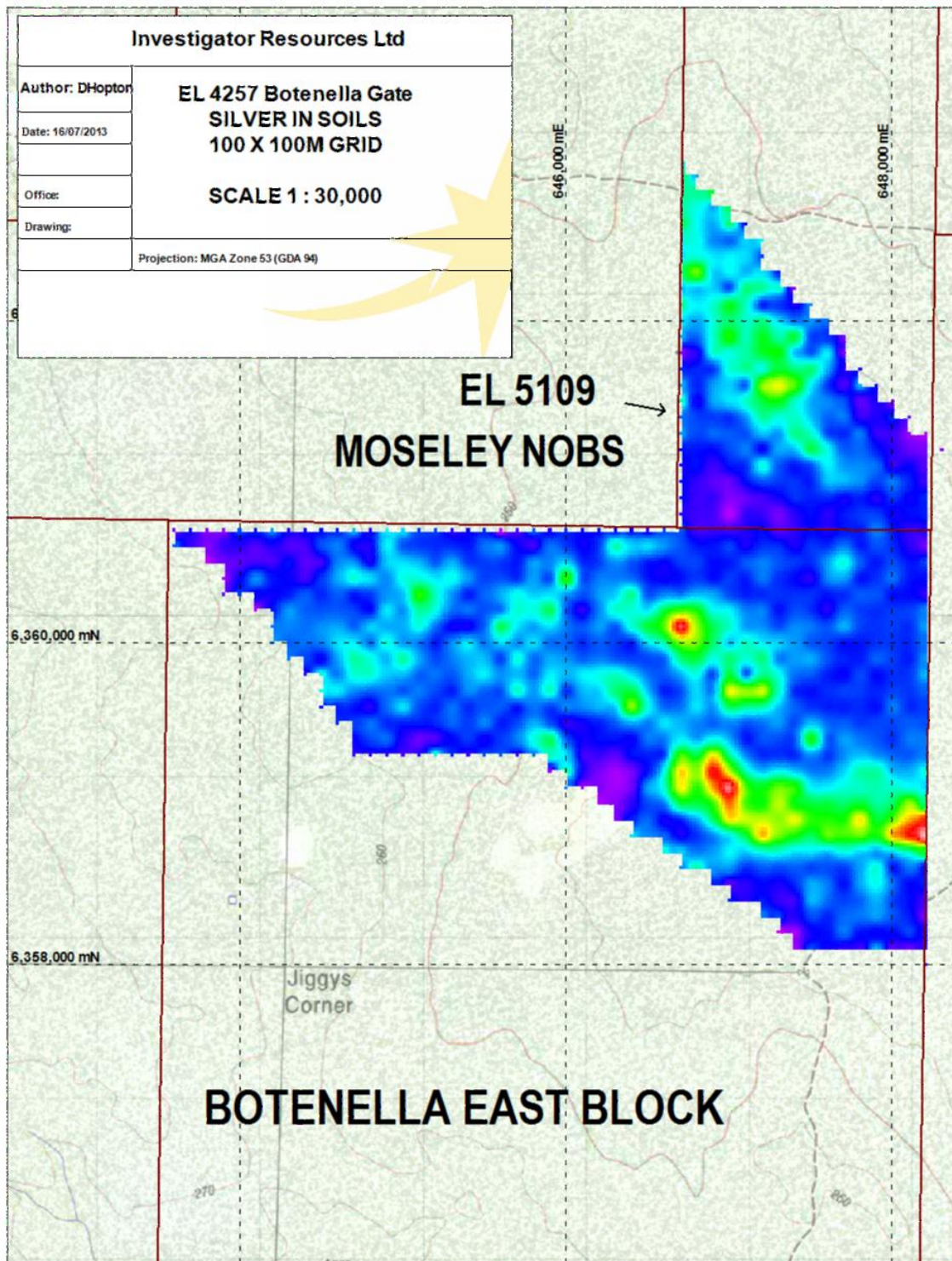


Figure 7 - Silver in soil 100 x 100m grid

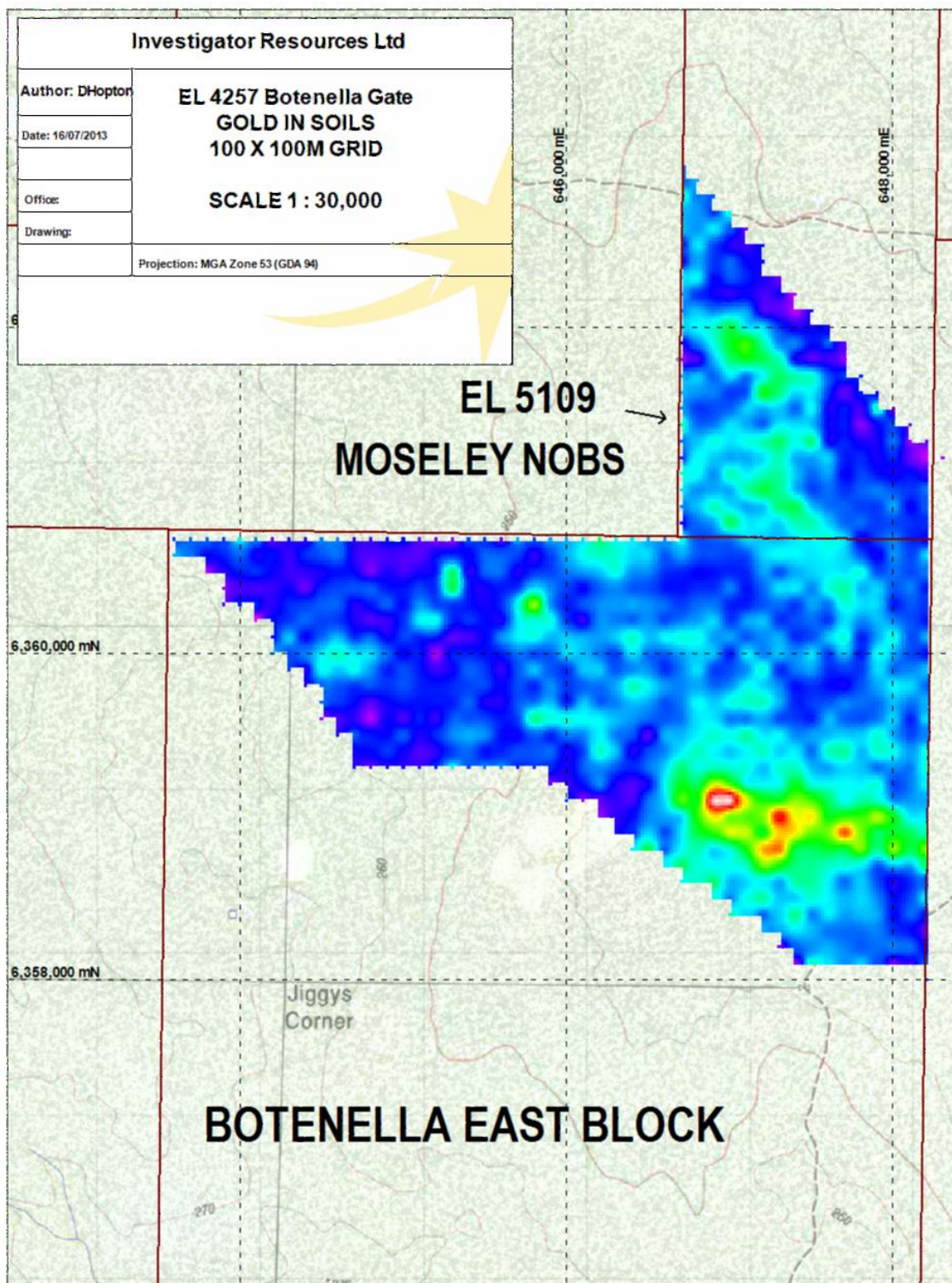


Figure 8 - Gold in soil – 100 x 100m grid

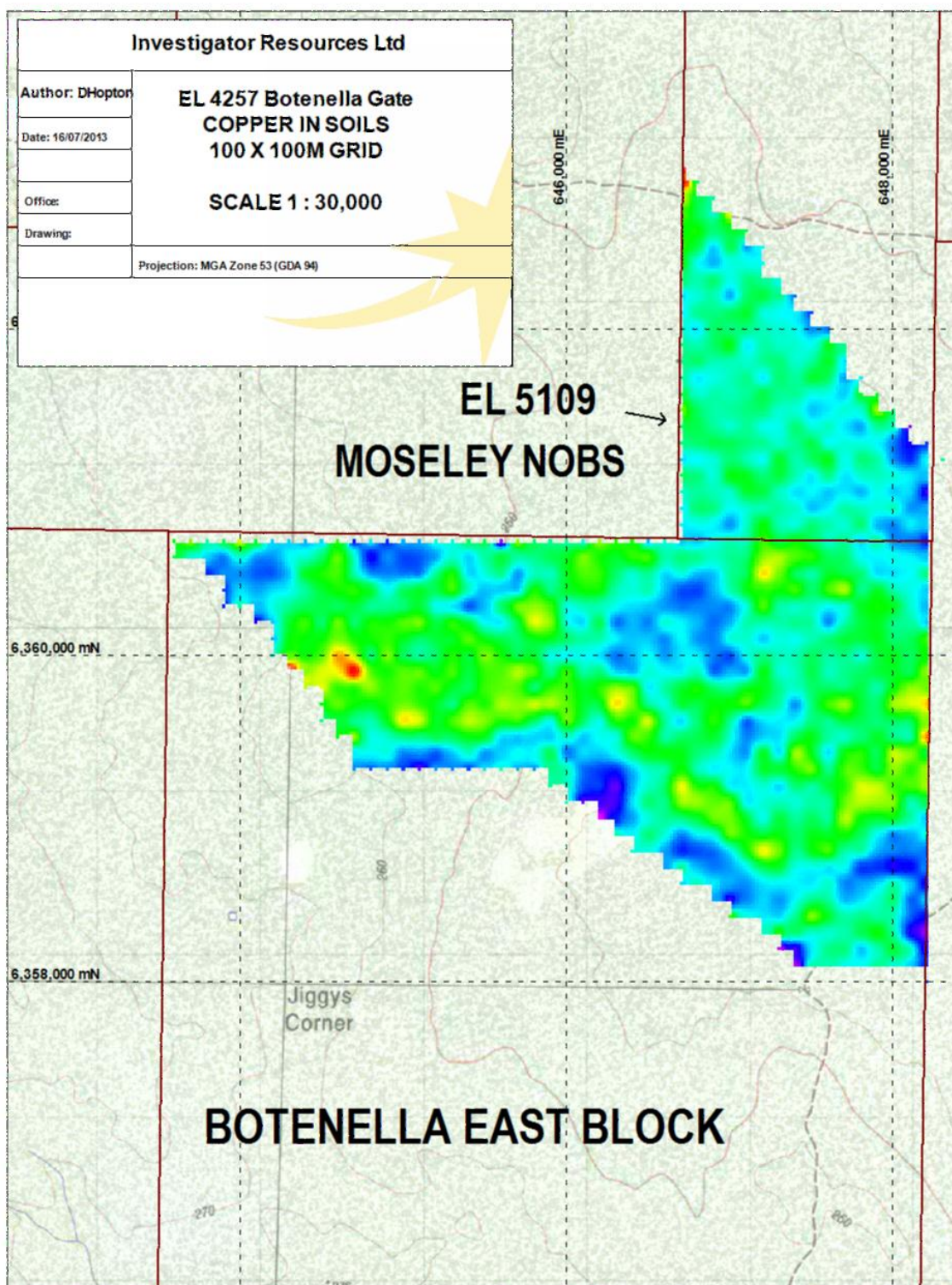


Figure 9 - Copper in soil -100 x 100m grid

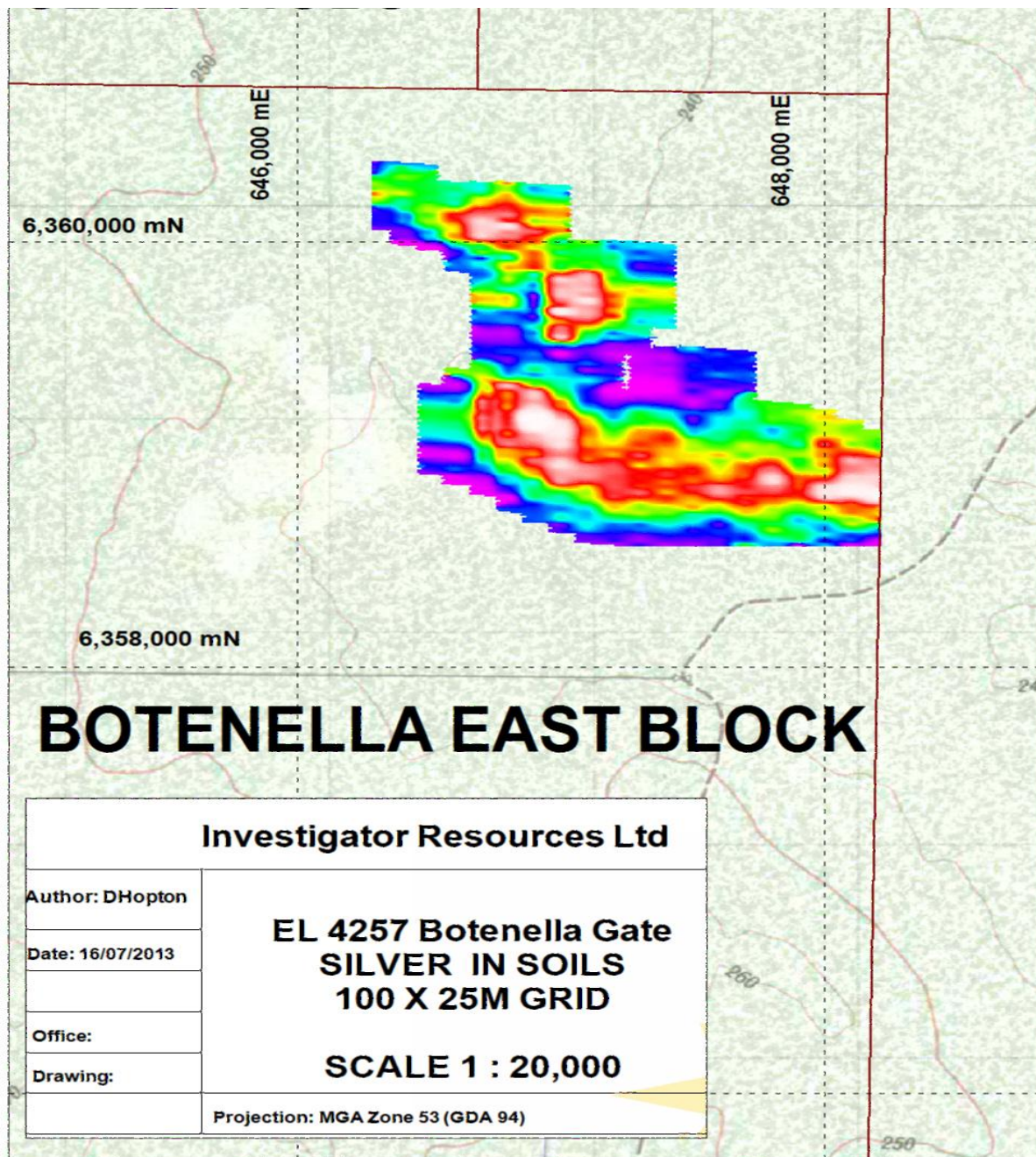


Figure 10 - Silver in soil – 100 x 25m grid

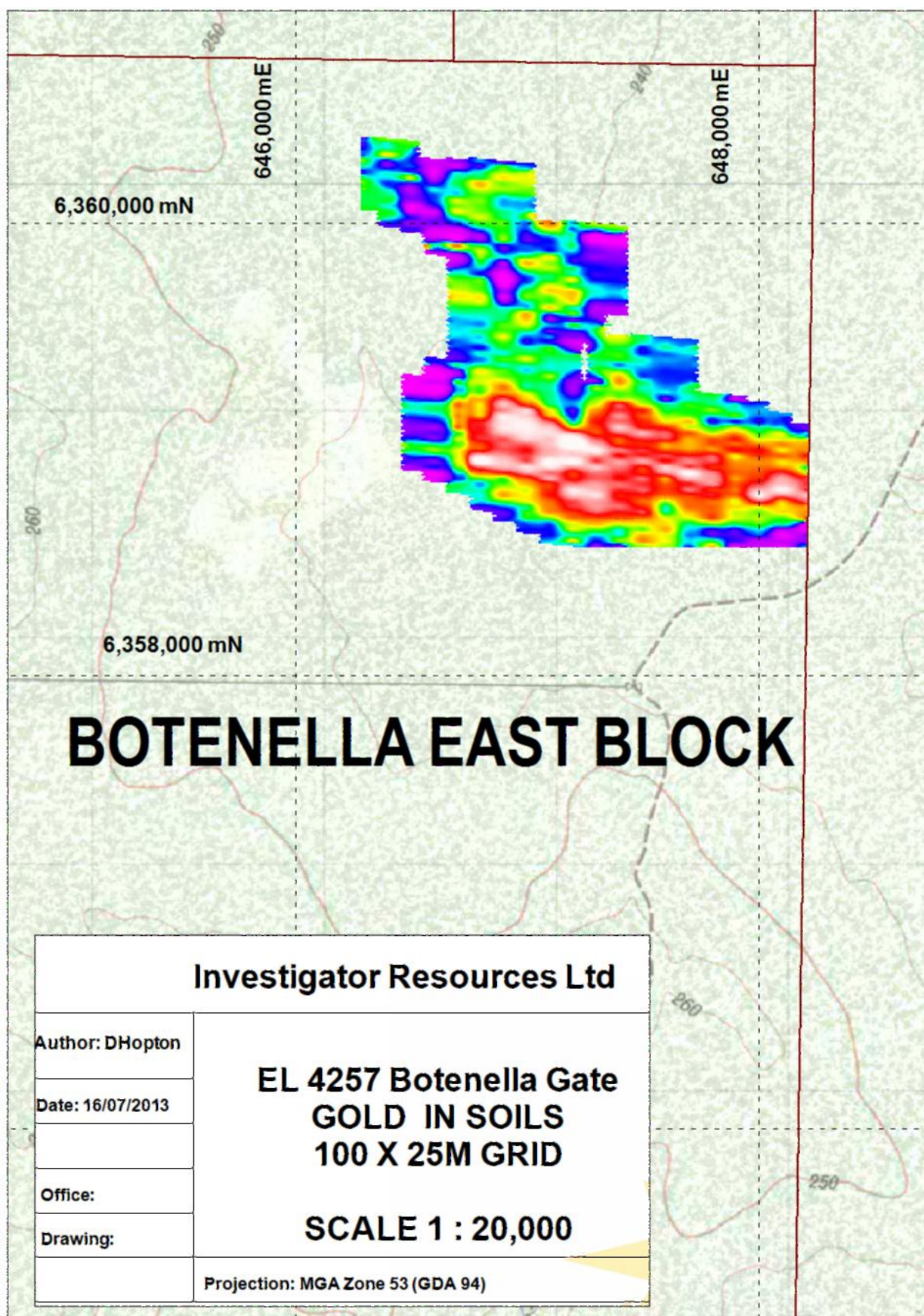


Figure 11 - Gold in soil – 100m x 25m grid

8. Future work program

As at the reporting date, a further aircore drilling program has been planned based on previous aircore drilling and the further infill and extensional soil sampling as outlined in this report. This will be completed in June 2014 and will be reported in the next annual technical report.

9. Expenditure

Expenditure for the licence in the current reporting period to 19/04/2013 is tabulated below:

Activity	Expenses
Personnel – geologists, consultants, field hands	\$104,598
Assays – geochem soil/drill	\$ 49,493
Drilling	\$85,098
Accommodation/Food/Travel Costs	\$2361
Vehicle Costs	\$8860
Tenement maintenance and Legal Costs	\$1748
Field Consumables and camp supplies	\$5185
Admin/overheads	\$33,189
Total	\$309,763

10. File Verification Listing

Exploration Work Type	File Name	Format
AIRBORNE EXPLORATION SURVEYS		
Aeromagnetics		
Radiometrics		
Electromagnetics		
Gravity		
Digital terrain modelling		
Other (specify)		
GROUND EXPLORATION SURVEYS		
GEOLOGICAL MAPPING		
Regional		
Reconnaissance		
Prospect		
Underground		
Costean		
GROUND GEOPHYSICS		
Radiometrics		
Magnetics		
Gravity		
Digital terrain modelling		
Electromagnetics		
SP/AP/EP		
IP		
AMT		
Resistivity		
Complex resistivity		
Seismic reflection		
Seismic refraction		
Well logging		
Geophysical interpretation		
Other (specify)		
GEOCHEMICAL SURVEYING		
Drill sample	EL4257 2013 A 07 assay .txt	txt

Exploration Work Type	File Name	Format
Stream sediment		
Soil	EL4257 2013 A 02 Soil data.txt	txt
	EL4257 2013 A 03 Soil data.txt	txt
Rock chip		
Laterite		
Water		
Biogeochemistry		
Isotope		
Whole Rock		
Mineral analysis		
Other (specify)		
DRILLING		
Diamond		
Reverse Circulation		
Rotary air blast		
Air-core	EL4257 2013 A06 Collars.txt	txt
	EL4257 2013 A04 Lithology Log.txt	txt
	EL4257 2013 A05 Logging Codes.txt	txt
Auger		
Groundwater Drilling		
All Drilling		
OFFICE STUDIES		
Literature search		
Database compilation		
Computer modelling		
Reprocessing of data		
General Research		
Report Preparation	EL4257 2013 A 01 Report.pdf	pdf
	EL4257 2013 A 08 Verification List.txt	txt
Other (specify)		
REMOTE SENSING		
Aerial photography		
LANDSAT		
SPOT		
MSS		
Radar		
Other (specify)		

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EL 4257 Botenella Gate, Annual Technical Report, 12 months ending 19-04-2014.

250,000 mapsheet- SI 53-4, Pt. Augusta,
SI 53-3, Yardea
100,000 mapsheet- 6132, Buckleboo
6232, Uno

Coordinates (GDA94 Zone 53)
Max Easting 648,250m, Min Easting 634,100m,
Max Northing 6,362,740m, Min Northing 6,351,450m

Keywords
Soil Sampling, Aircore Drilling

Compiled by Richard Hill, Senior Geologist
29/09/2014

EL 4257 Botenella Gate, Annual Technical Report, 12 months ending 19-04-2014.

Summary

This is the fifth Annual Technical Report for EL4257. (The third ATR was effectively a nil return as no field work was done in that reporting period).

Work consisted of an aircore drilling program intended to expand on the previously detected EBGB prospect. A total of 33 aircore holes were completed for 1690 metres and 577 samples. The results of the drilling program was disappointing, with drilling results unable to match those of the previous round of drilling.

Investigator Resources Ltd.
EL 4257 Botenella Gate,
Annual Technical Report,
12 months ending 19-04-2014.

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1 Introduction

The East Eyre Peninsula Project includes several properties on upper Eyre Peninsula, about 60 kilometres west of Whyalla. The project comprises of 14 tenements across the North-central and eastern Eyre Peninsula, from north-west of Buckleboo to Kimba and Cowell, covering a total area of 3220km².

The Botenella Gate tenement covers an area of 66 km² over two separate blocks (Figure 1).

2 Tenure

The Botenella Gate tenement EL4257 was granted on the 20/04/2009, initially for 12 months. This was renewed for a further 12 month term without the need for relinquishment, and subsequently renewed for 3 years ending 19/04/2014. At the time of compilation of this report, the tenement has been re-granted as EL5406

Annual expenditure commitment was \$35,000.

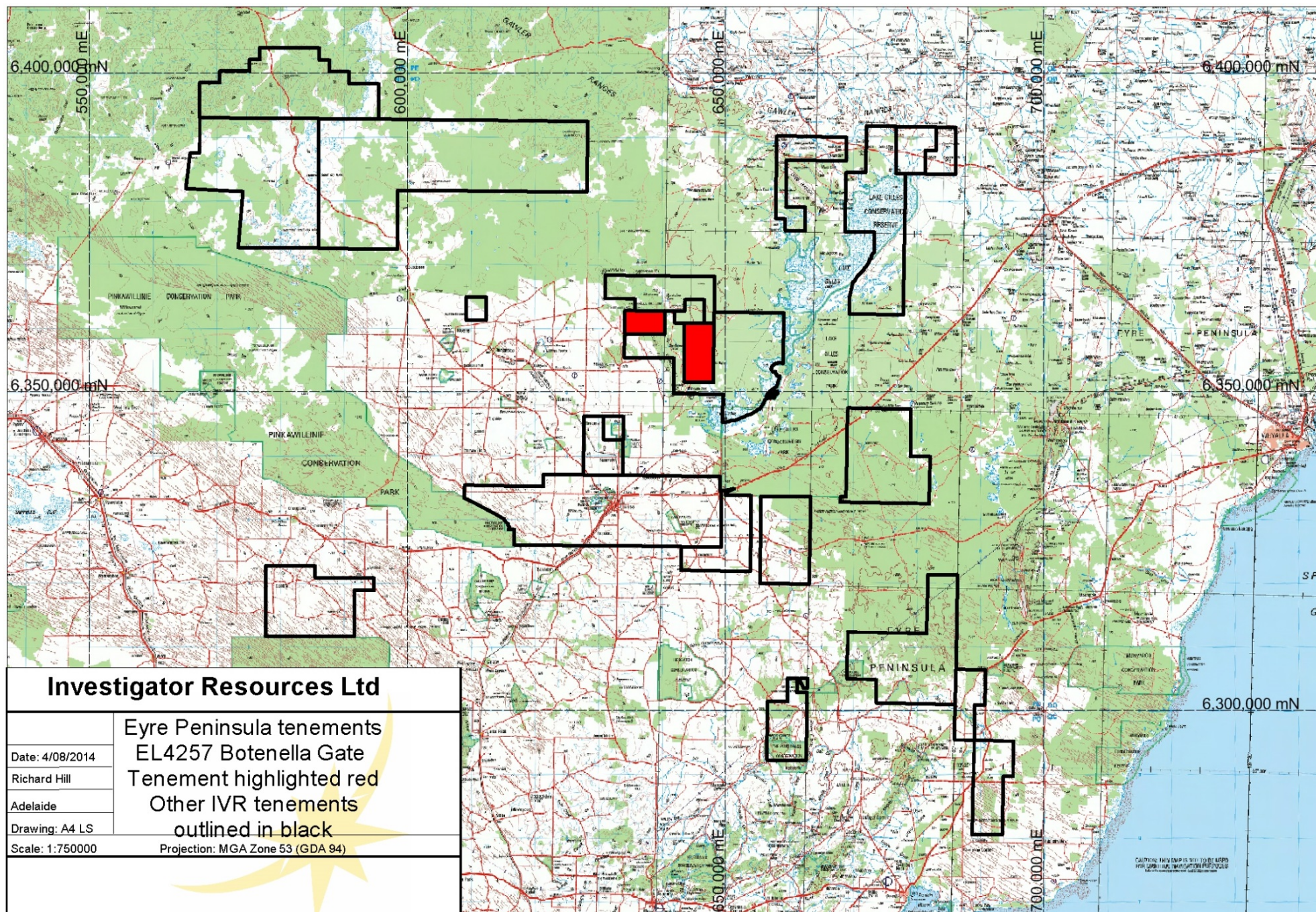


Figure 1. Botenella Gate EL 4257 tenement location. Other East Eyre Project tenements shown in red outline.

3 Access

The tenement is largely covered by a part of the Uno pastoral lease, with some broad-acre freehold land in the southwest corner of the western block. Investigator Resources Ltd has contacted all relevant landholders and served Notices of Entry when relevant.

The area lies within the Gawler Ranges Group Native Title claim.

An ILUA was signed with the Gawler Ranges Group in August 2008. This allows “Early Exploration Activities” (defined as activities not requiring earthworks or the clearance of vegetation) without the need for a Heritage Survey. Under the agreement, 30 days’ notice of any “Early Exploration Activity” is required, during which time the claimants may respond and organise a meeting with Investigator Resources to discuss the proposed activities. Any non-early exploration activities will require some form of Heritage Clearance Survey. Notice of the commencement of early exploration activities was given in April 2009 to include all of the Investigator Resources tenements within the ILUA area.

A comprehensive Heritage survey was undertaken in August 2009 over the Jungle Dam Block and the eastern block of Botenella Gate was also given clearance for drilling (shown in Figure 2.).

Physical access to the tenement is good, with a network of public roads and farm tracks across the areas. The region is generally gently undulating, with the Botenella Range forming a low ridge along the western end of the western block. The area of the drilling program is essentially flat, with mixed Mallee, Mulga and Casuarina, and an understorey of Bluebush and occasional spinifex.

4 Geological setting

The East Eyre Peninsula project lies in the Cleve and Spencer Sub-domains of the southern Gawler Craton. The predominant crystalline basement rocks are Palaeoproterozoic in age, and include Miltalie Gneiss, Hutchison Group metasediments, pre-early syntectonic granitoids and late syntectonic granitoids. Small inliers of Archaean Sleaford Complex crop out in places. Intruding the older basement in a roughly northwest trending belt are Mesoproterozoic Hiltaba Suite granites. Basement outcrop is sparse, with a thin cover of Quaternary fluvial, alluvial and aeolian sediments covering much of the tenement.

5 Previous Exploration

Since 1967 the project area has attracted very active exploration activity, including seven uranium exploration campaigns and eight IOCG-Uranium campaigns, as well as exploration for other commodities. Previous exploration has been included in the previous report.

6 Exploration activities during the previous reporting period

Aircore drilling was targeted on previous soil sampling results, primarily the 250x250m infill program that was carried out by Investigator in 2011. 25 holes were completed for 1102.5m, over 4 selected areas (drill traverses) of interest, from soil sampling. Results included several low level silver intersections, and one moderate silver – gold intersection at the

bottom of hole BGAC 004 (4m @ 25 ppm Ag and 0.26 ppm Au). This was two consecutive composite samples to the bottom of the hole from 39- 43m

Detailed soil sampling was completed across the EBGB prospect at 25x100m spacing while broader 100x100m soil sampling was completed over the northern part of the eastern block of the tenement. The results of these two detailed soil sampling programs encouraged further drilling of the EBGB prospect.

7 Exploration activities during this reporting period

7.1 Aircore drilling

Aircore drilling was targeted on previous soil sampling results, primarily the 25x100m program that was carried out by Investigator in 2013. (Figures 2-4)

The Contractor used was Bullion Drilling. Digital drill logs are included in the files associated with this report, as are the assays and collar locations.

33 holes were completed for 1690m over a series of traverses intended to infill and extend the drilling program from the previous tenement year. Note that drill hole numbers BGAC026-BGAC049 were not used, and that BGAC050-054 were actually within the adjacent Lake Gilles tenement (EL5109) and are reported as such.

The aircore rig was able to successfully drill through the shallow alluvium and transported cover (2-6m) and then through the saprolite and into fresh basement (as indicated by primary sulphide mineral pyrite or a lack of iron oxide-staining).

All drill samples were collected in green PVC bags at 1m intervals and a composite lab sample was taken over 3 m intervals. All samples were analysed by Analytical laboratory Services (ALS) Adelaide by the following method.

ALS Method ME-MS61 Elements and detection ranges (All ppm except where noted as %)

Ag	0.01-100	Cs	0.05-500	Na	0.01%-10%	Sr	0.2-10,000
Al	0.01%-50%	Fe	0.01%-50%	Nb	0.1-500	Ta	0.05-100
As	0.2-10,000	Ga	0.05-10,000	Ni	0.2-10,000	Te	0.05-500
Ba	10-10,000	Ge	0.05-500	P	10-10,000	Th	0.2-10,000
Be	0.05-1,000	Hf	0.1-500	Pb	0.5-10,000	Ti	0.005%-10%
Bi	0.01-10,000	In	0.005-500	Rb	0.1-10,000	Tl	0.02-10,000
Ca	0.01%-50%	K	0.01%-10%	Re	0.002-50	U	0.1-10,000
Cd	0.02-1,000	La	0.5-10,000	S	0.01%-10%	V	1-10,000
Ce	0.01-500	Li	0.2-10,000	Sb	0.05-10,000	W	0.1-10,000
Co	0.1-10,000	Mg	0.01%-50%	Sc	0.1-10,000	Y	0.1-500
Cr	1-10,000	Mn	5-100,000	Se	1-1,000	Zn	2-10,000
Cu	0.2-10,000	Mo	0.05-10,000	Sn	0.2-500	Zr	0.5-500

Au by Fire assay with Atomic Absorption Spectra, Method code Au-AA-26, Range 0.01-100 ppm.

Results were very disappointing, with no results better than those of the 2012 drilling program. Selected drill sections are included as separate JPEG files

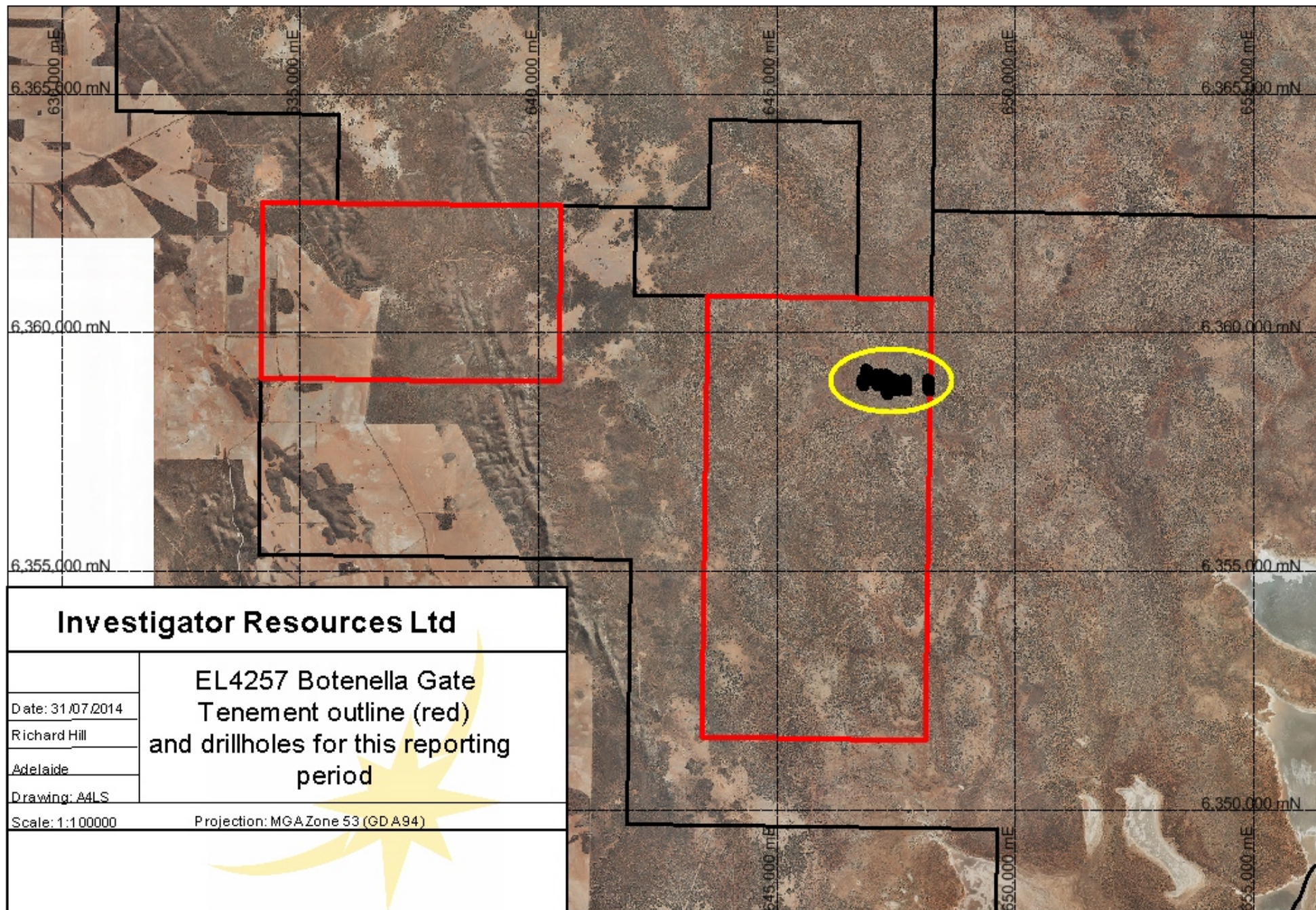


Figure 2. EL4257 outline and EBGB prospect location

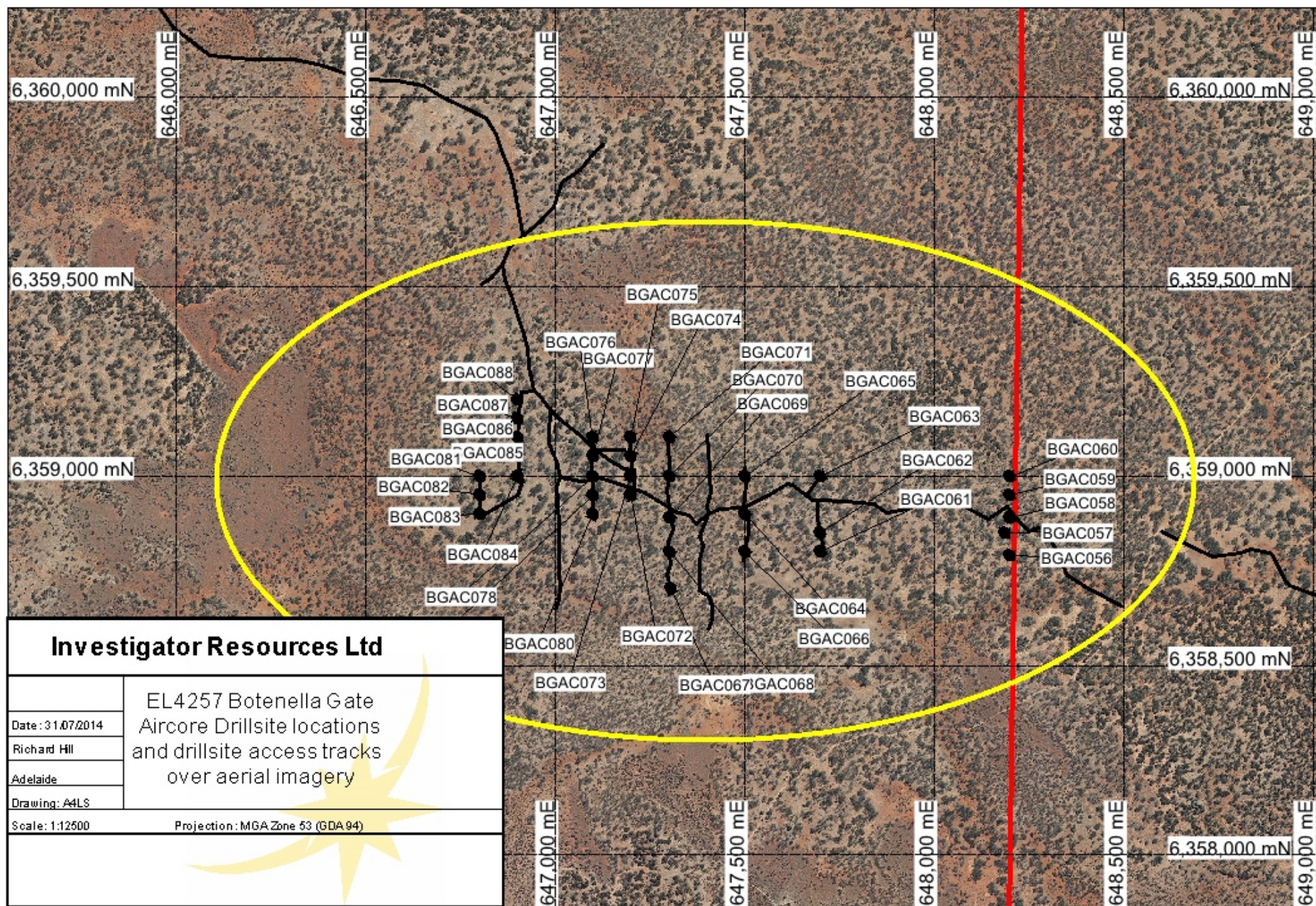


Figure 3. EL4257, EBGB prospect, Drillholes and access tracks over aerial imagery

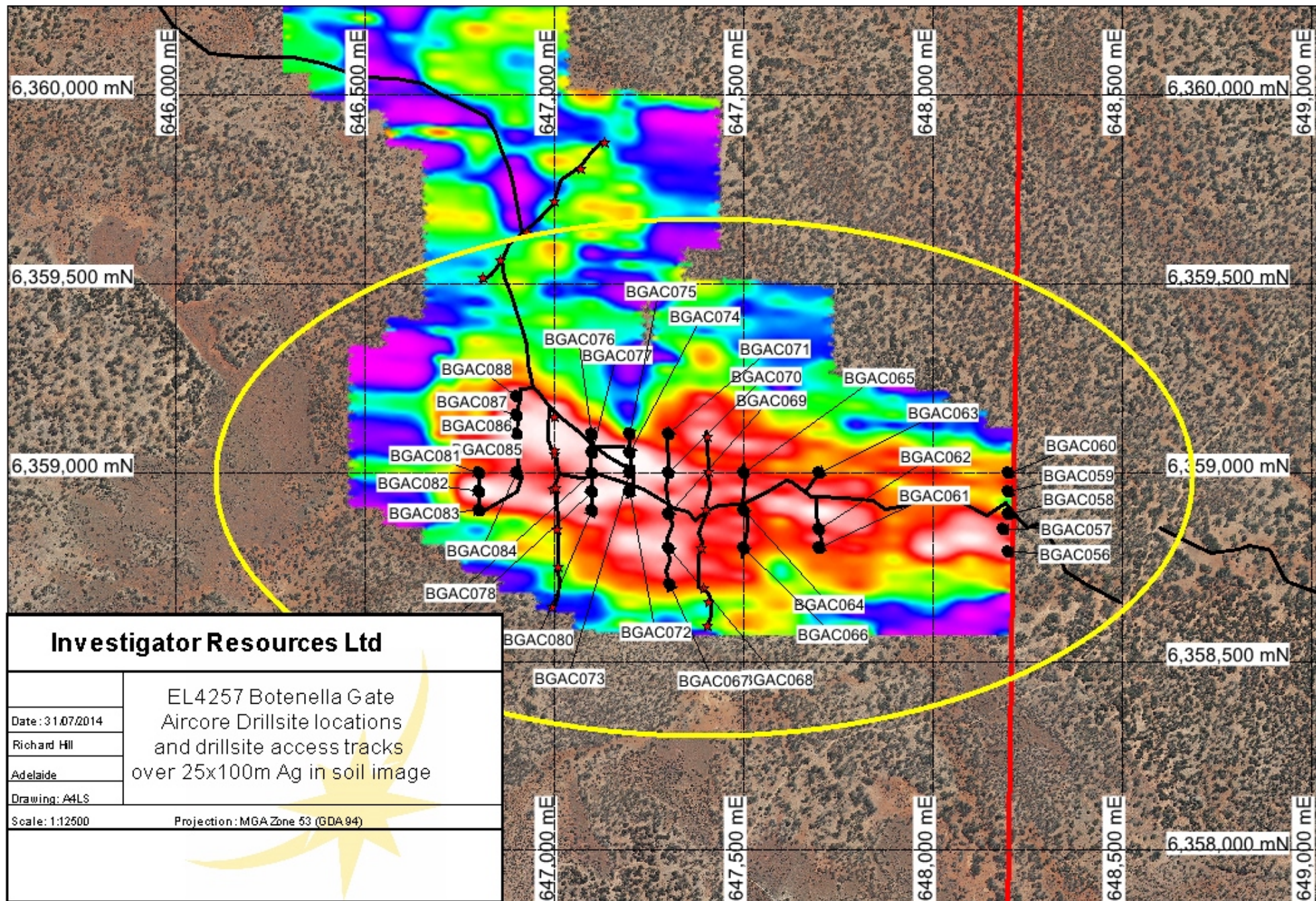


Figure 4. EL4257 EBGB Prospect, Drilling over Ag in soil (Red stars are 2012 drilling, black dots are current reporting period) and access tracks. Soil results have been reported previously.

7.2 Drill site rehabilitation

The drill site was rehabilitated in accordance of DMITRE guidelines. All of the drill samples have been disposed of by emptying the green PVC mining bags into small pits dug on site at each drill hole and the bags collected and removed to the Kimba Council waste disposal facility. All other rubbish has been collected from the drillsites and disposed of. All access tracks have been scarified and drillholes checked to ensure that they are plugged properly.

An Environmental Management Report (Compliance) was submitted in relation to this drilling program on 19-09-2013. This report was "lost in the system" and re-submitted on 25-08-2014.

8 Future work program

The new EL has been granted and reassessment of the drilling results will be undertaken, as well as the soil and aeromag results. It is anticipated that a diamond of RC drilling program will be completed within the first year of the new EL.

9 Expenditure

Expenditure for the licence in the current reporting period to 19/04/2014 is tabulated below:

Activity	Expense \$
Personnel (management, geologists, consultants, field hands)	50,288
Tenement Maintenance	1757
Aerial photography	2,641
Heritage surveys	1,560
Drilling – RAB/RC	41,199
Assaying – drill samples	23,374
Assaying -soil samples	45,638
Environmental	4,315
Travel, food, accommodation	406
Freight, couriers, postage, communications	924
Vehicle hire and operating costs	2,521
Administration	20,843
Total	195,466

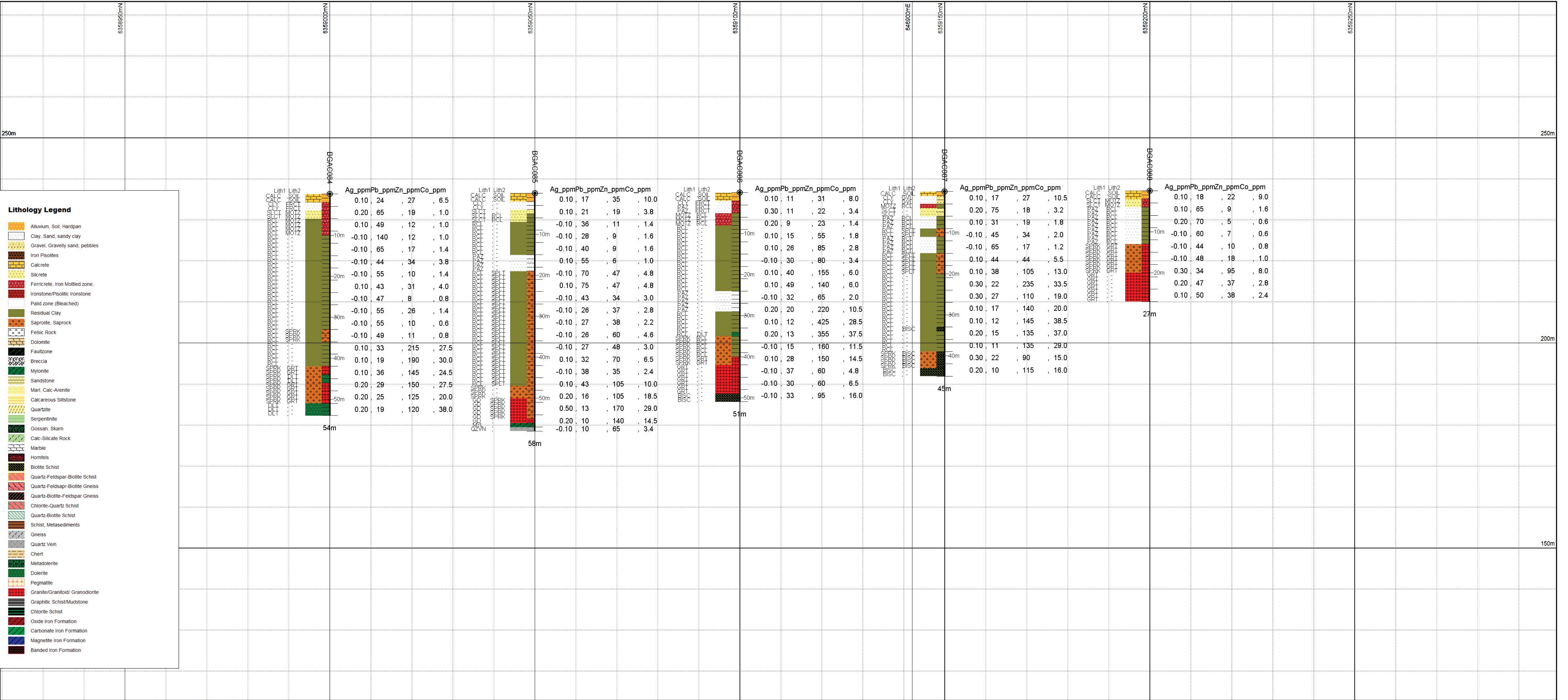
Total expenditure for the licence area over its 5-year term has been \$662,983

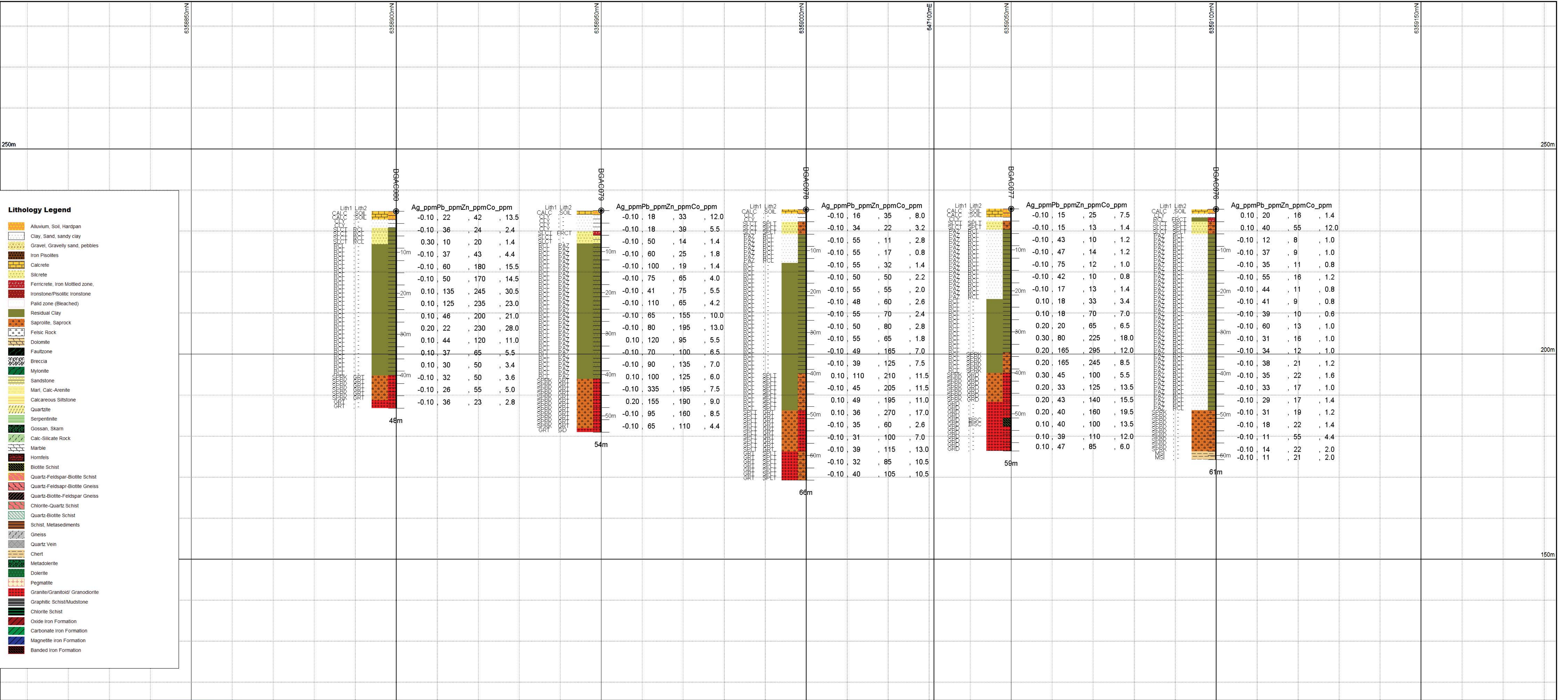
10 File Verification Listing

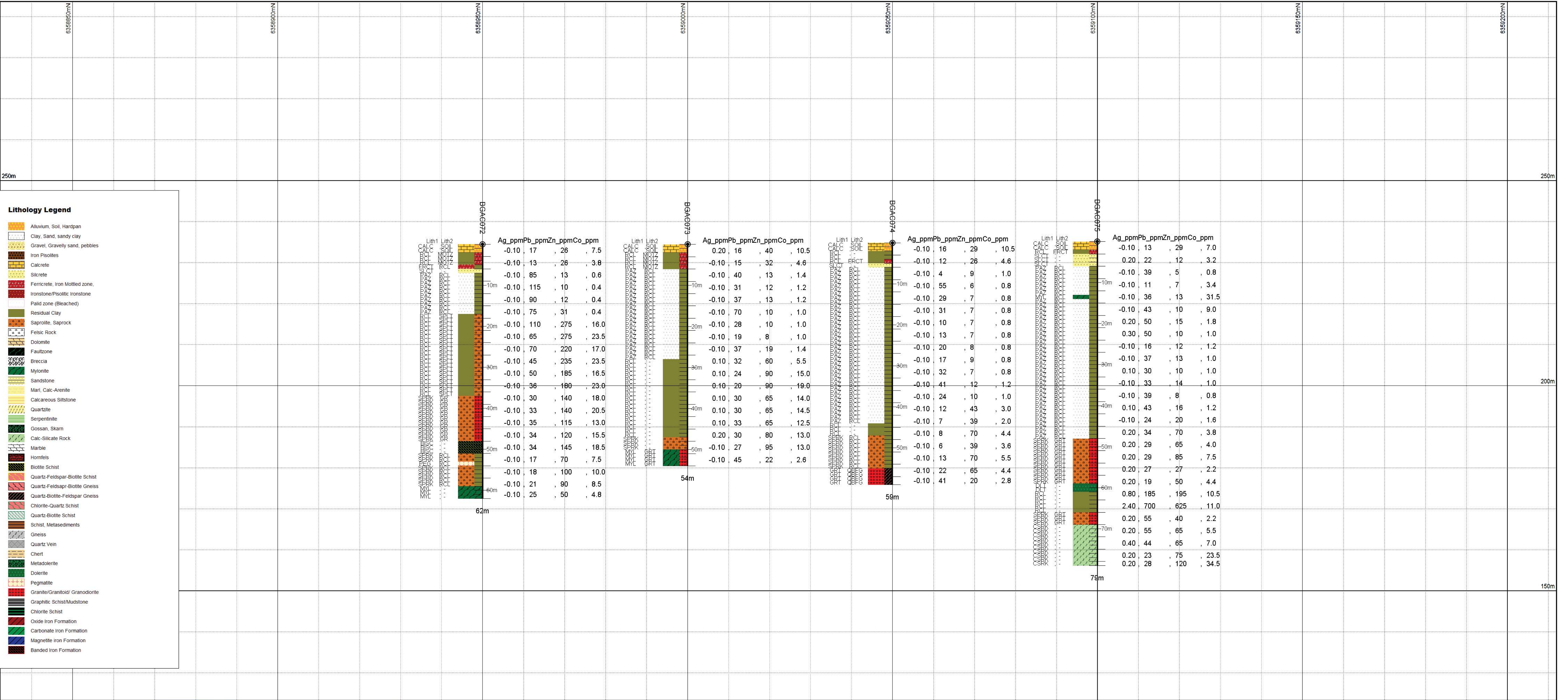
Exploration Work Type	File Name	Format
AIRBORNE EXPLORATION SURVEYS		
Aeromagnetics		
Radiometrics		
Electromagnetics		
Gravity		
Digital terrain modelling		
Other (specify)		
GROUND EXPLORATION SURVEYS		
GEOLOGICAL MAPPING		
Regional		
Reconnaissance		
Prospect		
Underground		
Costean		
GROUND GEOPHYSICS		
Radiometrics		
Magnetics		
Gravity		
Digital terrain modelling		
Electromagnetics		
SP/AP/EP		
IP		
AMT		
Resistivity		
Complex resistivity		
Seismic reflection		
Seismic refraction		
Well logging		
Geophysical interpretation		
Other (specify)		
GEOCHEMICAL SURVEYING		
Drill sample	EL4257 2014 A 04 assay .txt	txt
Stream sediment		
Soil		
Rock chip		
Laterite		

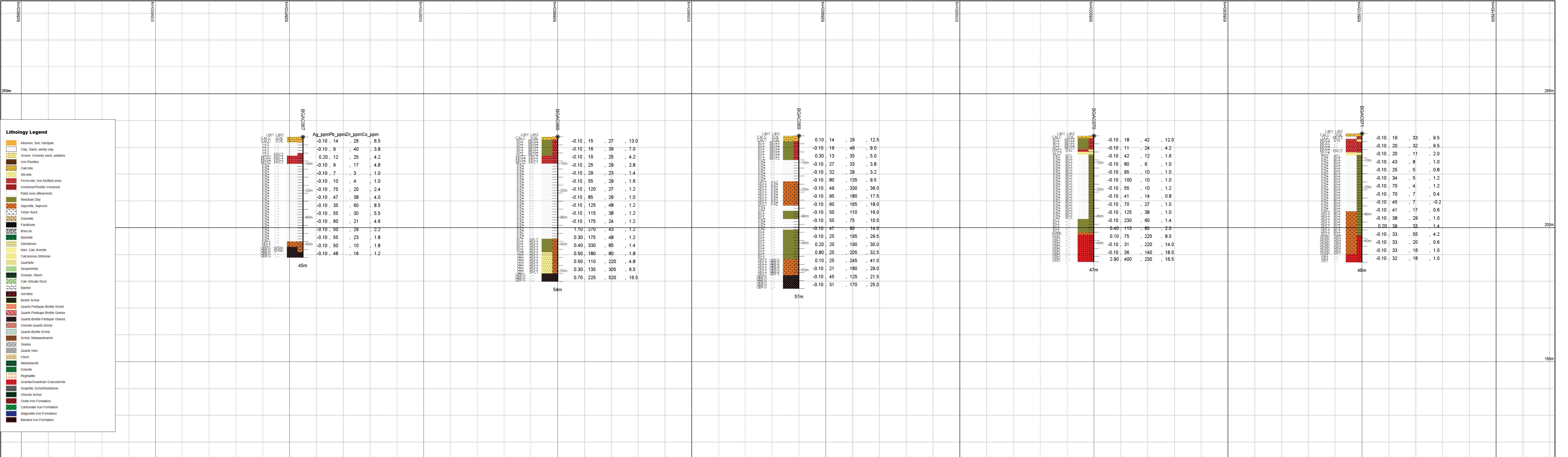
Exploration Work Type	File Name	Format
Water		
Biogeochemistry		
Isotope		
Whole Rock		
Mineral analysis		
Other (specify)		
DRILLING		
Diamond		
Reverse Circulation		
Rotary air blast		
Air-core	EL4257 2014 A02 Collars.txt	txt
	EL4257 2014 A03 Lithology Log.txt	txt
	EL4257 2014 A05 Logging Codes.txt	txt
	EL4257 2014 A06 646800E.JPG	JPG
	EL4257 2014 A07 646900E.JPG	JPG
	EL4257 2014 A08 647100E.JPG	JPG
	EL4257 2014 A09 647200E.JPG	JPG
	EL4257 2014 A10 647300E.JPG	JPG
	EL4257 2014 A11 647500E.JPG	JPG
	EL4257 2014 A12 647700E.JPG	JPG
	EL4257 2014 A13 648200E.JPG	JPG
	EL4257 2014 A14 649100E.JPG	JPG
Auger		
Groundwater Drilling		
All Drilling		
OFFICE STUDIES		
Literature search		
Database compilation		
Computer modelling		
Reprocessing of data		
General Research		
Report Preparation	EL4257 2014 A 01 Report.pdf	pdf
	EL4257 2014 A 15 Verification List.txt	txt
Other (specify)		
REMOTE SENSING		
Aerial photography		
LANDSAT		
SPOT		
MSS		
Radar		

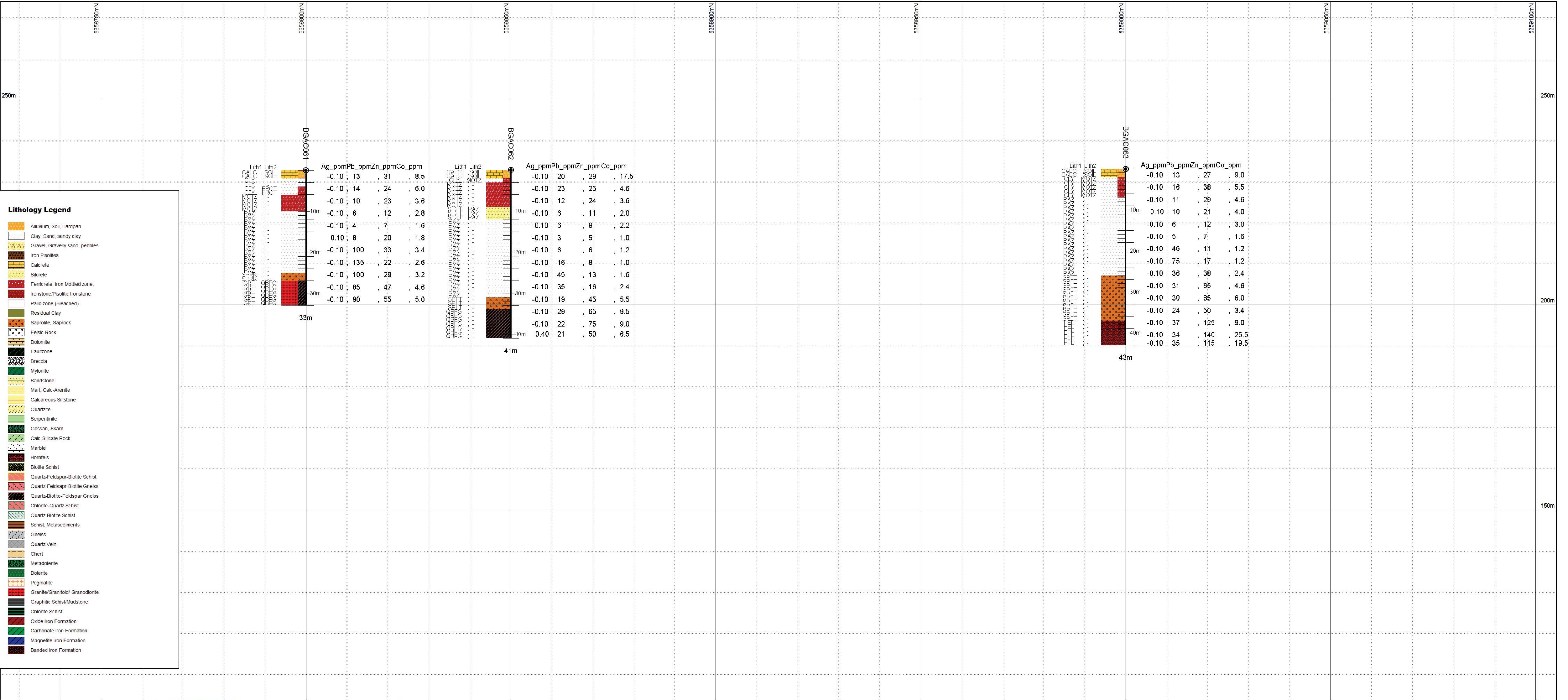
Exploration Work Type	File Name	Format
Other (specify)		

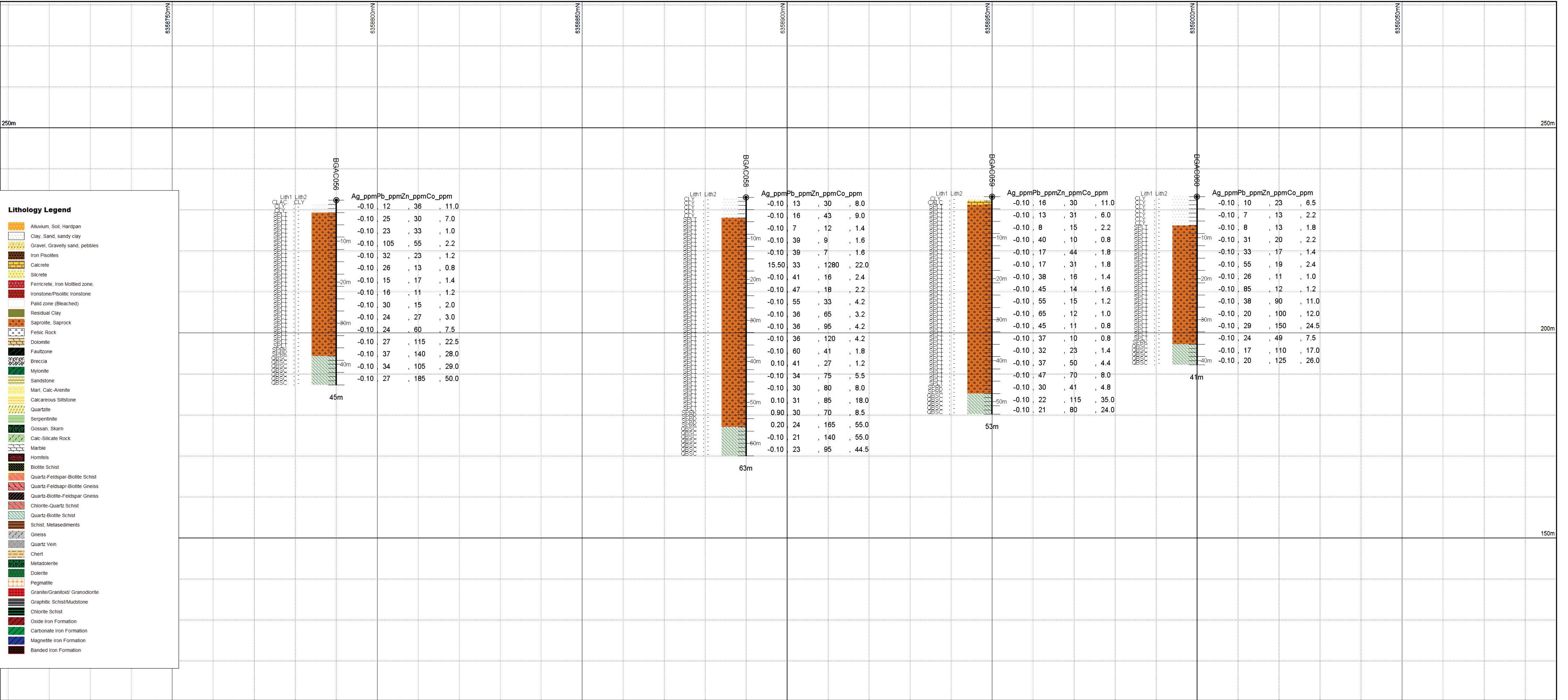


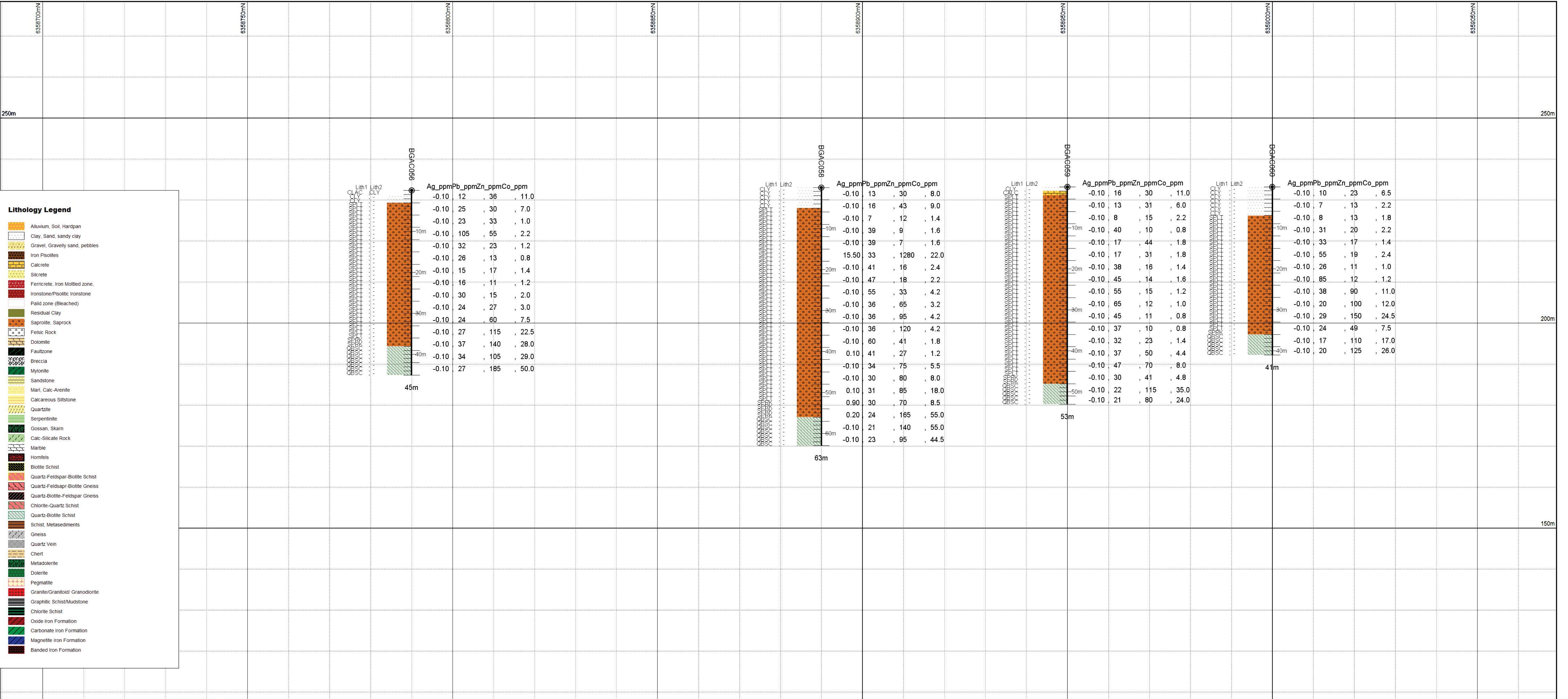












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INVESTIGATOR
RESOURCES
LIMITED



4 July 2015

EL Reporting Officer
Mineral Tenements
Department of State Development
GPO Box 320
ADELAIDE SA 5001

Dear Nella

**EL 5406 Botenella Gate - Annual Technical Report for the year ending
19 April 2015**

EL 5406 was granted on 20 April 2014 and will expire on 19 April 2016.

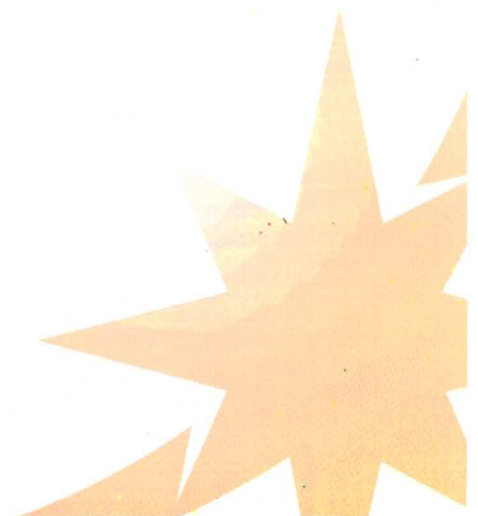
No field work was undertaken during the first year of tenure. As no new technical data were acquired, a formal report will not be submitted.

Details of expenditure have been provided in the relevant summary reports.

Please contact me on 8342 4914 or 0415 397 870 if you require additional information.

Yours sincerely

Teena Coppin
Tenement Manager



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**INVESTIGATOR
RESOURCES
LIMITED**



20 July 2016

EL Reporting Officer
Mineral Tenements
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GPO Box 320
ADELAIDE SA 5001

Dear Nella

**EL 5406 Botenella Gate
Annual Technical Report for the year ending 19 April 2016**

EL 5406 was granted on 20 April 2014 and will expire on 19 April 2018.

No field work was undertaken during the second year of tenure. As no new technical data were acquired, a formal report will not be submitted.

Details of expenditure have been provided in the relevant summary reports.

Please contact me on 8342 4914 or 0415 397 870 if you require additional information.

Yours sincerely

Teena Coppin
Tenement Manager





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29 June 2017

EL Reporting Officer
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Department of State Development
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ADELAIDE SA 5001

Dear Nella

**EL 5406 Botenella Gate
Annual Technical Report for the year ending 19 April 2017**

EL 5406 was granted on 20 April 2014 and will expire on 19 April 2018.

No field work was undertaken during the third year of tenure. As no new technical data were acquired, a formal report will not be submitted.

Details of expenditure have been provided in the relevant summary reports.

Please contact me on 0405 362 457 if you require additional information.

Yours sincerely

Sarah Blieschke
Tenement Manager



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5 June 2018

EL Reporting Officer
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Department of State Development
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Dear Nella

EL 5406 Botanella Gate – Final Annual Technical Report for the year ending 19 April 2018

EL 5406 was granted on 20 April 2014 and was allowed to expire on 19 April 2018.

No field work was undertaken during the final year of tenure.

As no new technical data were acquired, a formal report will not be submitted.

Details of expenditure have been provided in the relevant Annual Expenditure Reports.

Gawler Resources Pty Ltd have reported all data for this lease and have approved of releasing the data to open file.

Please contact me on 0405 362 457 if you require additional information.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'S Blieschke', is positioned above the printed name.

Sarah Blieschke



Tenement Manager