



**Quarterly Report**  
Period ended 30<sup>th</sup> June 2017

## About Legacy Iron Ore

Legacy Iron Ore Limited ("Legacy Iron" or the "Company") is a Western Australian based Company, focused on iron ore, base metals, gold, REE and Tungsten project development and mineral discovery.

Legacy Iron's mission is to increase shareholder wealth through capital growth, created via the discovery, development and operation of profitable mining assets.

The Company was listed on the Australian Securities Exchange on 8 July 2008. Since then, Legacy Iron has had a number of iron ore, base metals and gold discoveries which are now undergoing drilling and resource definition.

## Board

**Narendra Kumar Nanda**, Non-Executive Chairman

**Devinder Singh Ahluwalia**, Non-Executive Director

**Tangula Rama Kishan Rao**, Non-Executive Director

**Devanathan Ramachandran**, Non-Executive Director

**Timothy Turner**, Non-Executive Director

**Rakesh Gupta**, Chief Executive Officer  
**Ben Donovan**, Company Secretary

## Key Projects

Mt Bevan Iron Ore Project  
South Laverton Gold Project  
East Kimberley Gold and Base Metals Project

## Enquiries

Rakesh Gupta  
Chief Executive Officer  
Phone: +61 8 9421 2005

## ASX Codes: LCY

SECOND FLOOR  
1-5 HAVEVOCK STREET  
WEST PERTH WA 6005

PO BOX 5768  
ST GEORGES TERRACE WA 6831

Phone: +61 8 9421 2005  
Fax: +61 8 9421 2001  
Email: [info@legacyiron.com.au](mailto:info@legacyiron.com.au)  
Web: [www.legacyiron.com.au](http://www.legacyiron.com.au)

19 July 2017

The Company Announcements Office  
ASX Limited

Via E Lodgement

## REPORT FOR THE QUARTER ENDED 30 June 2017

Please find attached the Company's Quarterly Activities Report and Appendix 5B for the quarter ended 30 June 2017.

Yours faithfully  
**LEGACY IRON ORE LIMITED**

Rakesh Gupta  
Chief Executive Officer

## HIGHLIGHTS

### EXPLORATION AND DEVELOPMENT

#### **Mt Bevan Project (Legacy Iron: 60% interest)**

- All the geophysical/geological targets identified from the Ground mag and EM have been covered by geochemical sampling (Auger Drill Samples) during May/June 2017.
- A total of approximately 1,100 samples have been collected and analysed for base metal suite of elements.

#### **South Laverton Projects (Gold) –**

##### **Mt Celia Project**

- Assay results of the samples submitted from the selected intervals of drill holes (phase two drilling) have been received during this quarter.
- Drill intersections at the Blue Peter South and Coronation projects confirm mineralisation extends up to the current vertical depth of more than 80m.
- Drill holes at the Kangaroo Bore prospect confirm the historical drill intersections and gold anomalism.
- Best intersections from this round of drilling includes
  - **16m @ 7.00g/t Au incl. 6m @16.4g/t** from 22m to 40m in BPC116
  - **14m @ 3.24g/t Au incl. 2m @5.06/t** from 44m to 58m in BPC116
  - **6m @1.62g/t Au incl. 2m @2.48g/t** from 112m to 118m in BPC107
  - **2m @ 3.60g/t Au** from 102m to 104m in BPC112
- Phase two drilling at Mt Celia has been completed during the month of March 2017. A total of 1,388 m (13 reverse circulation drill holes) of drilling was undertaken at the Coronation, Blue Peter, Margot Find and Kangaroo Bore prospects. As discussed in previous reports, the aim was to test the depth and strike extensions in southern side of the mineralisation at the Blue Peter and Coronation prospects. At Kangaroo Bore some QAQC holes were drilled to verify the historical drilling results. This round of drilling is likely to further increase/upgrade the historically known gold resource for the project.

#### **Koongie Park Project (Base Metal)–**

- No field work activity was completed in this project area however; results of the Koongie Park geochemical sampling work have been received during this quarter.
- Initial review of the results shows a number of anomalies that require further follow-up.

#### **New Tenements**

- No new tenements granted or applied during this quarter.

- 
- Three new exploration tenement applications were made in the Kimberley region of WA in the month of Feb 2017. All three tenements have some known tungsten occurrences and prospective geology to host polymetallic mineralisation which includes (Tungsten, Copper, Zinc, REE and Gold).

#### **Potential Acquisitions**

- Legacy Iron continues to review opportunities to acquire projects that add value.

#### **CORPORATE**

- Focus remained on reducing costs.

## EXPLORATION

Legacy Iron is an active exploration company with a diverse portfolio of assets spanning iron ore, gold and base metals (Figure 1). The Company is in a Joint Venture with Hawthorn Resources NL (Hawthorn) on the Mt Bevan Project, north of Kalgoorlie in Western Australia, where the Company is progressing a potentially world class magnetite project and exploring for nickel–copper mineralisation at early stage.

The Company also has significant landholdings in the Eastern Goldfields (Yilgarn) and East Kimberley districts of WA. In the Eastern Goldfields, the company holds tenements with a number of gold resources, whilst the Koongie Park project in the East Kimberley region has excellent potential to host VHMS base metal – gold mineralisation.

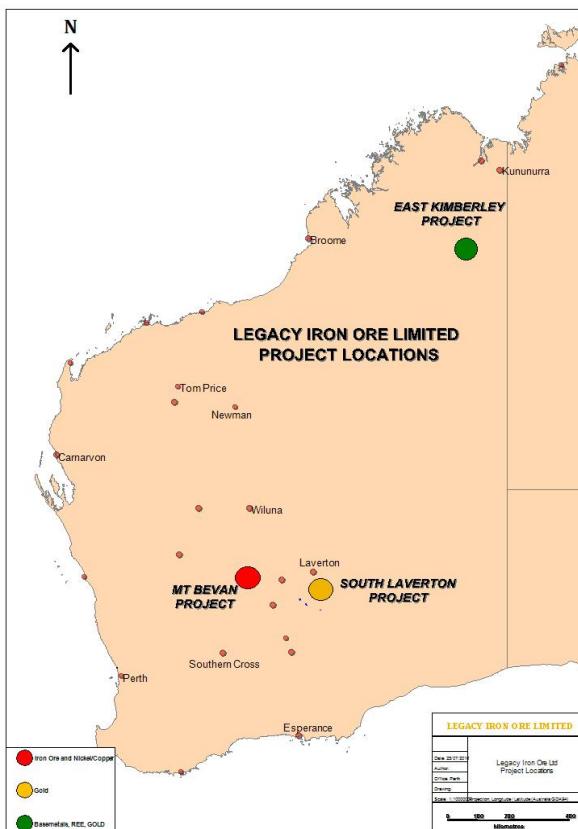


Figure 1: Legacy Iron – Project Locations

## IRON ORE and NICKEL-COPPER

### Mt Bevan Project

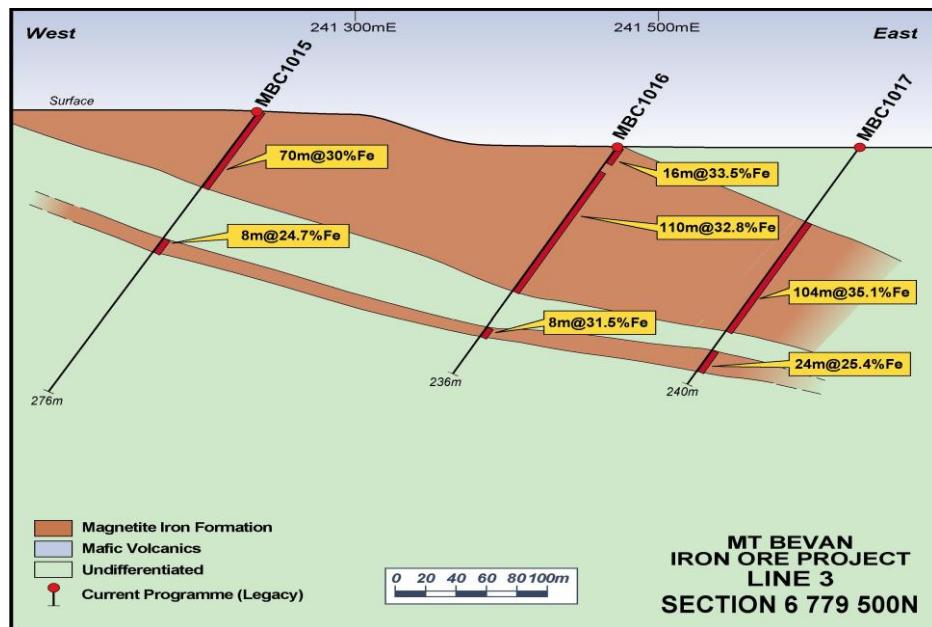
Mt Bevan Project is a joint venture between Legacy Iron (60% interest) and Hawthorn. The project is a large tenement which hosts 1170 Mt of magnetite resource @ 34.9% Fe (refer Table 1 below) as well as a great potential for discovery of nickel–copper mineralisation in northern most part of the tenement.

#### *Mt Bevan Iron Ore:*

Mt Bevan is considered to hold excellent potential for the definition of major magnetite resources located close to existing road, rail and port facilities. The project also has potential for DSO hematite discoveries.

Successful exploration and resource definition program carried out now underpins the potential for a large scale development at Mt Bevan (*refer Table 1 below for the current resource estimate and Figure 2 for a representative cross section*). Legacy Iron continues to work with its 40% JV partner, Hawthorn, regarding the scope, timing and funding of further phases for the project.

The next phase of work is likely to require the completion of further resource definition and development studies required to convert existing mineral resources into JORC reserves, and further define the scope, design and capital cost of the Project and to comprehensively demonstrate the projects viability.



**Figure 2: Drilling Cross Section - Lines 3**

Mt Bevan Fresh BIF Resource											
Class	Material	Tonnes x 10 <sup>6</sup>	Fe %	SiO <sub>2</sub> %	Al <sub>2</sub> O <sub>3</sub> %	CaO %	P %	S %	LOI %	MgO %	Mn %
Indicated	<i>In situ</i> Total	322	34.7	46.2	0.57	1.35	0.054	0.131	-1.05	1.91	0.31
	<i>In situ</i> Magnetic*	44.18%	30.0	2.4	0.01	0.08	0.005	0.053	-1.38	0.05	0.01
	Concentrate	142	68.0	5.5	0.02	0.18	0.012	0.130	-3.12	0.12	0.03
Inferred	<i>In situ</i> Total	847	35.0	45.6	0.77	2.00	0.063	0.39	-1.15	1.77	0.04
	<i>In situ</i> Magnetic*	45.70%	30.8	2.8	0.01	0.06	0.004	0.042	-1.37	0.03	0.01
	Concentrate	387	67.5	5.9	0.03	0.14	0.009	0.096	-3.00	0.06	0.02
Total	<i>In situ</i> Total	1,170	34.9	45.8	0.71	1.82	0.060	0.137	-1.12	1.81	0.11
	<i>In situ</i> Magnetic*	45.28%	30.6	2.7	0.01	0.07	0.004	0.045	-1.37	0.03	0.01
	Concentrate	530	67.7	5.80	0.03	0.15	0.010	0.105	-3.03	0.07	0.02

**Table 1: Mt Bevan Resource Estimate**

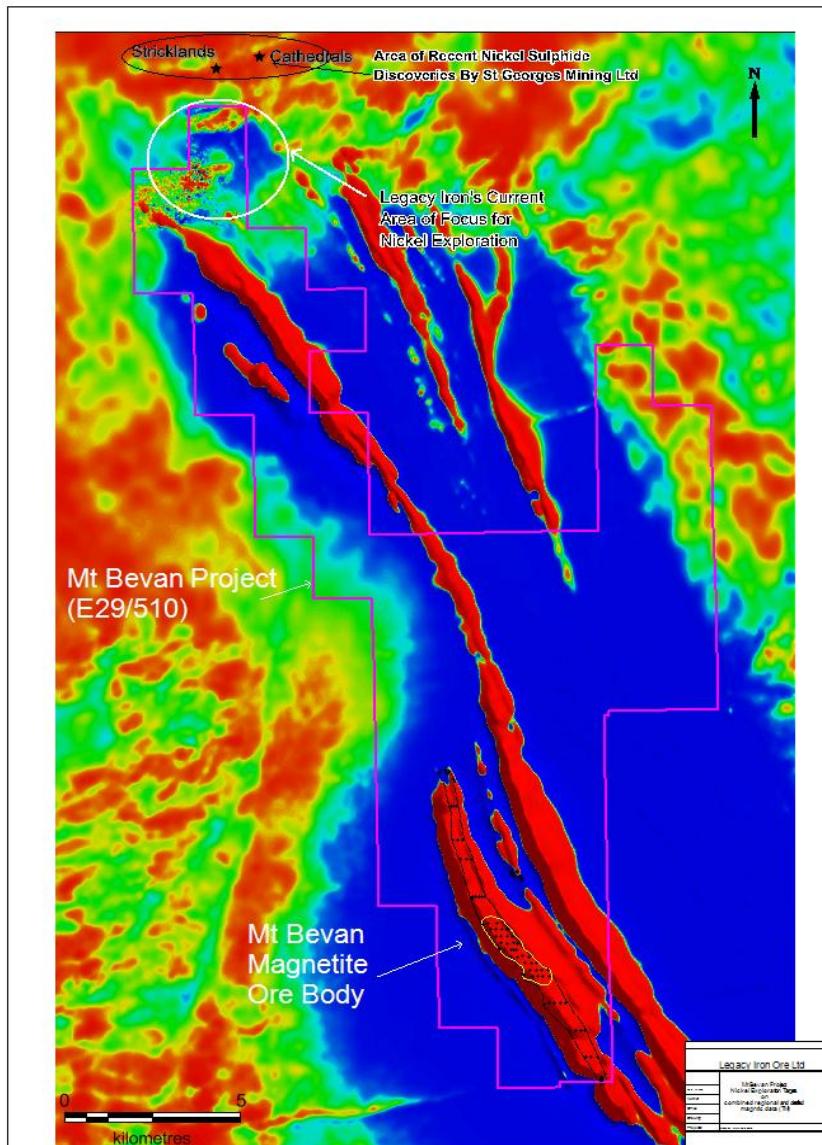
\*In situ Magnetic is the material that is expected to report to the magnetic fraction. The in situ Magnetic quantities in the Tonnes column are expressed as the percentage of the in situ Total tonnes (as estimated from Davis Tube Mass recovery). - See Announcements from 2014 and 2015

(Full details of the project are available at the Company website [www.legacyiron.com.au](http://www.legacyiron.com.au))

There are still substantial areas of the Mezzo/Eastern BIF to be mapped and sampled. It is planned to continue the mapping/sampling program over the Eastern/Mezzo BIF.

#### *Mt Bevan Nickel – Copper:*

The Mt Bevan project is located immediately south and adjacent of St George Mining Limited's (ASX: SGQ) Mt Alexander Project/ tenement. St George has recently had significant success in identifying nickel-copper sulphide mineralisation at Cathedrals, Stricklands and Investigators along the Cathedrals Shear zone (Figure 3).



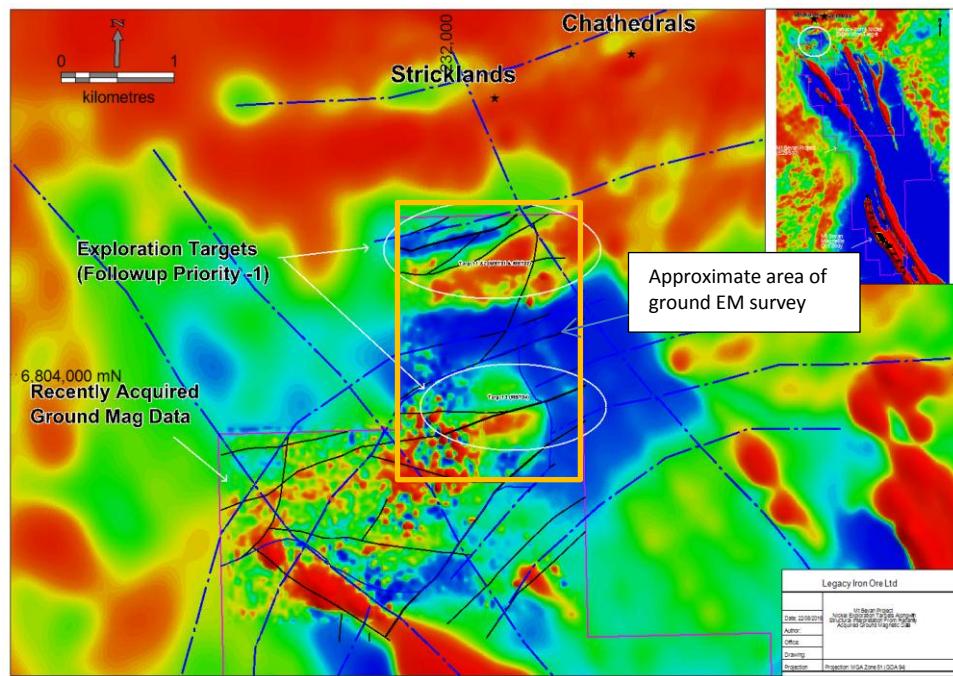
**Figure 3: Mt Bevan Project – Airborne Magnetic data image (TMI) showing area of interest for the nickel sulphide exploration**

Previous exploratory work done by Legacy included, ground magnetic and ground electromagnetic surveys on priority target areas in the northern most part of the tenement.

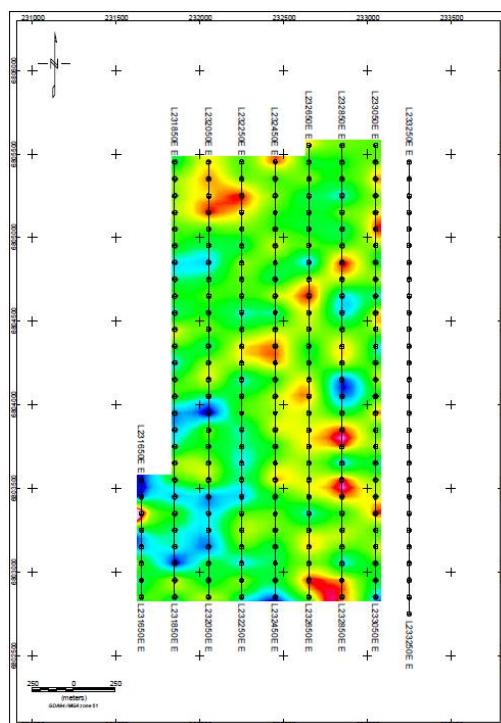
Ground magnetic survey identified six different target zones in the project, including three high priority targets, which have significant potential to host nickel sulphide mineralization, based on their structural and geological setting and similarities to the adjoining Cathedrals fault. It is interpreted that this fault controls the mineralisation recently identified by St Georges Mining

Limited. These targets have been discussed in detail in the ASX announcement during August 2016.

As a follow up, a Moving Loop Ground Electromagnetic survey (MLEM) was completed in January 2017 on the priority one target areas. The objective of this MLEM survey was to delineate highly conductive bedrock sources consistent with massive nickel sulphide mineralisation (refer previous ASX announcements).



**Figure 4: Detailed structural interpretation on recently acquired ground magnetic data image (TMI)**



**Figure 5: Mt Bevan MLEM Slingram late time gridded (linear colour Stretch image) of CH25 (17.9ms)/**

As discussed in the previous reports, the MLEM data interpretation, completed by Newexco Services Pty Ltd, did not identify any Category 1 or very high priority anomaly in this initially targeted area, however, a lower order anomalous response was observed over three lines (232250E, 232050E and 231850E). This anomalous response coincides with the fault/shear zone similar to the Cathedral fault zone.

Due to the nature of the ground, further EM work employing a different configuration or other surface exploration technique was recommended to determine if the response is due to a bedrock conductor and upgrade the anomalies.

Based on the above recommendation, joint venture decided to carry out auger geochemical sampling across all the targets identified by the EM or Ground magnetic survey.

During this quarter the auger sampling work (Auger Drill Samples) completed during mid to late June 2017. A total of approximately 1,100 samples have been collected and analysed for base metal suite of element at SGS lab (Figure 6).

Detailed interpretation of the data sets will be completed in next few weeks.

Figure 6 below shows the location of the Auger Samples.

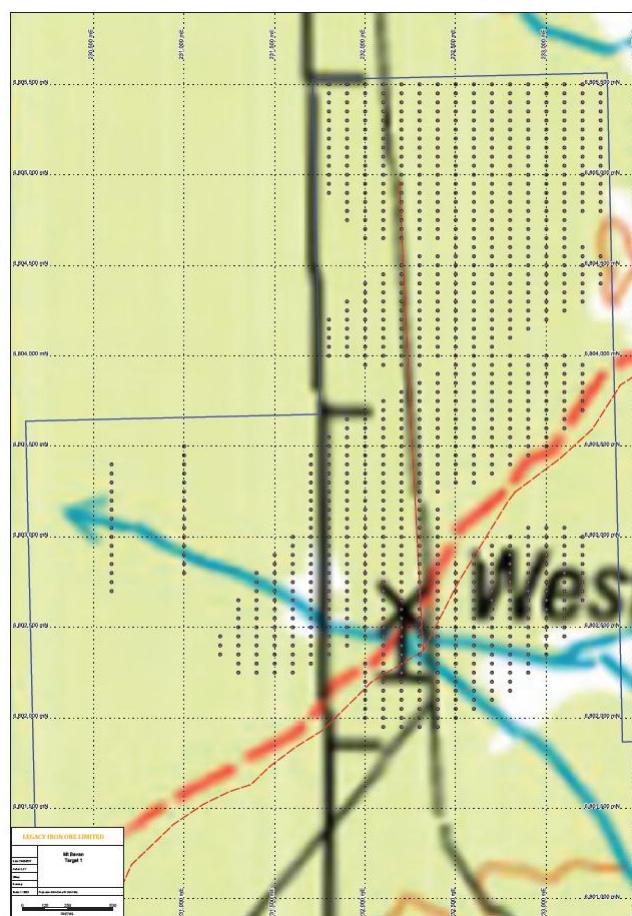


Figure 6: Mt Bevan Project - location of Auger Samples on topo map

## Follow up Program

- Fully evaluate the potential for nickel copper mineralisation in the project (using recent geophysics and geochemical data) and drill test any upgraded targets in the northern part of the tenement.
- Geological mapping and sampling for remaining two target areas and if required some ground geophysics.
- Fully evaluate the potential for nickel copper mineralisation in the E29/510 and drill test any upgraded targets in the northern part of the tenement.
- Complete a thorough interpretation of ground geophysical survey results and geochemical sampling results across the identified nickel/copper targets to define potential drill targets
- Drill test the high priority targets (approximately 500m of RC drilling)
- Continue exploration (mapping/sampling) for shallow DSO iron ore mineralisation on tenement and identify drill targets.

## **GOLD**

### **South Laverton Gold Project**

#### **Mt Celia Project**

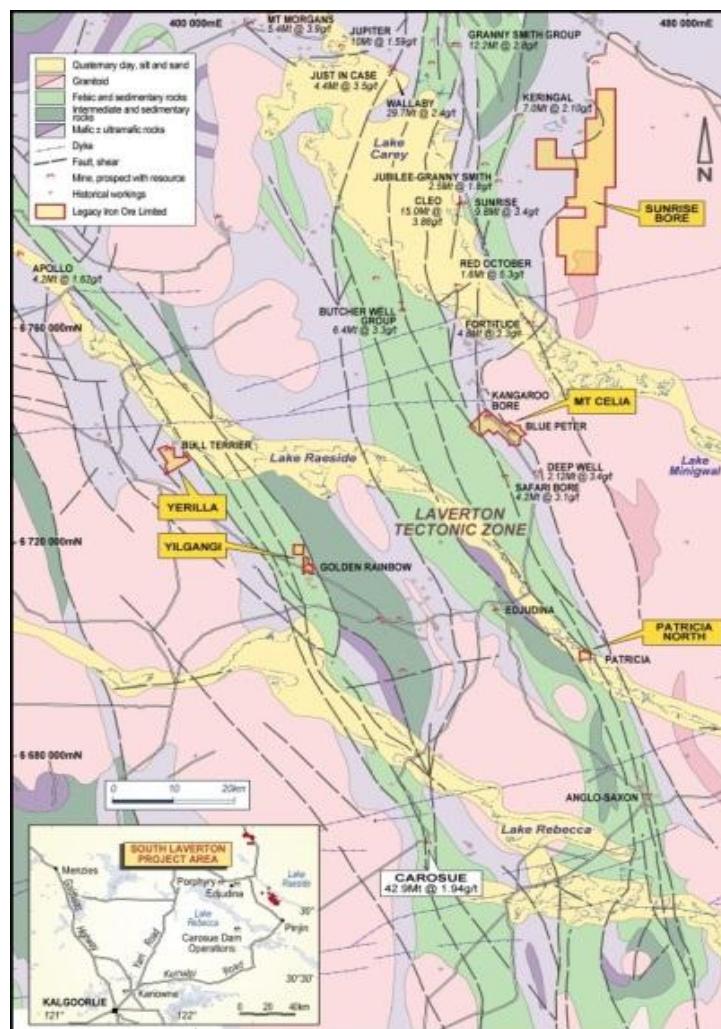


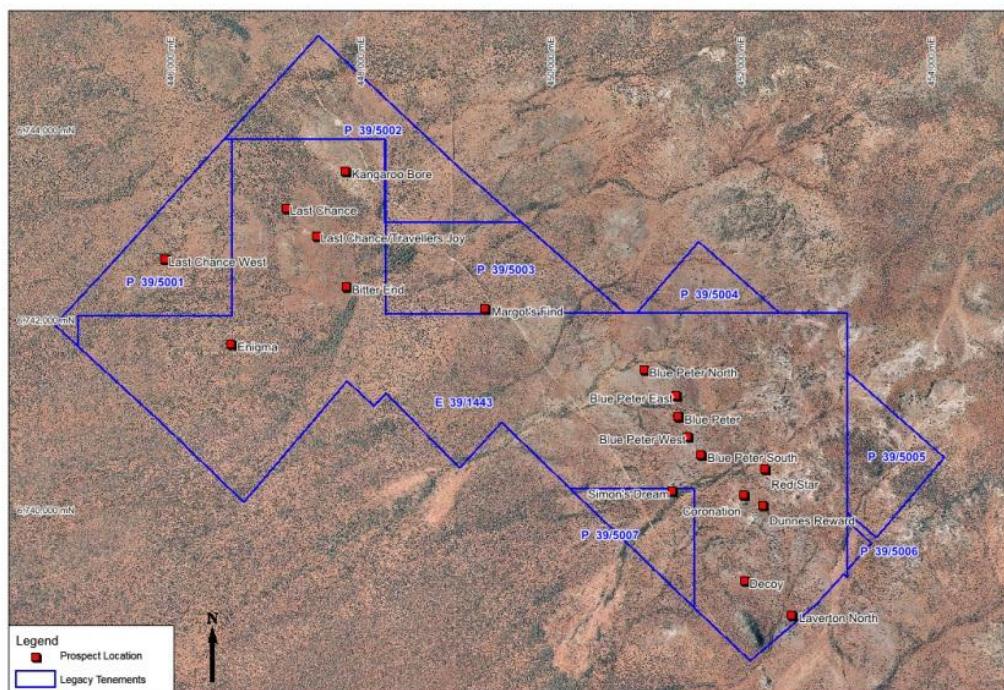
Figure 7: South Laverton Gold Project – Mt Celia

The Mt Celia Project lies within the Laverton Tectonic Zone some 40km south of the Sunrise Dam gold mine (8Moz gold resource), as shown in Figure 7.

The Project currently contains a number of known gold occurrences including Kangaroo Bore and Blue Peter prospects (Figure 8 & 9). An upgraded JORC compliant resource is likely to be estimated for both the prospects with in next few months.

At Kangaroo Bore a significant amount of the historical drilling is already available indicating that the mineralisation extends for length of over 1 km.

At Blue Peter, the shear system contains several small historic gold workings (Figures 2 and 3). The shear system extends over a distance of at least 2 kilometers, and consists of single, parallel or en echelon quartz filled shears within mafic and lesser ultramafic lithologies, that flank an eastern granitoid. This geometry coupled with the widespread gold dry blowings is favourable for a bulk tonnage gold potential for the system.



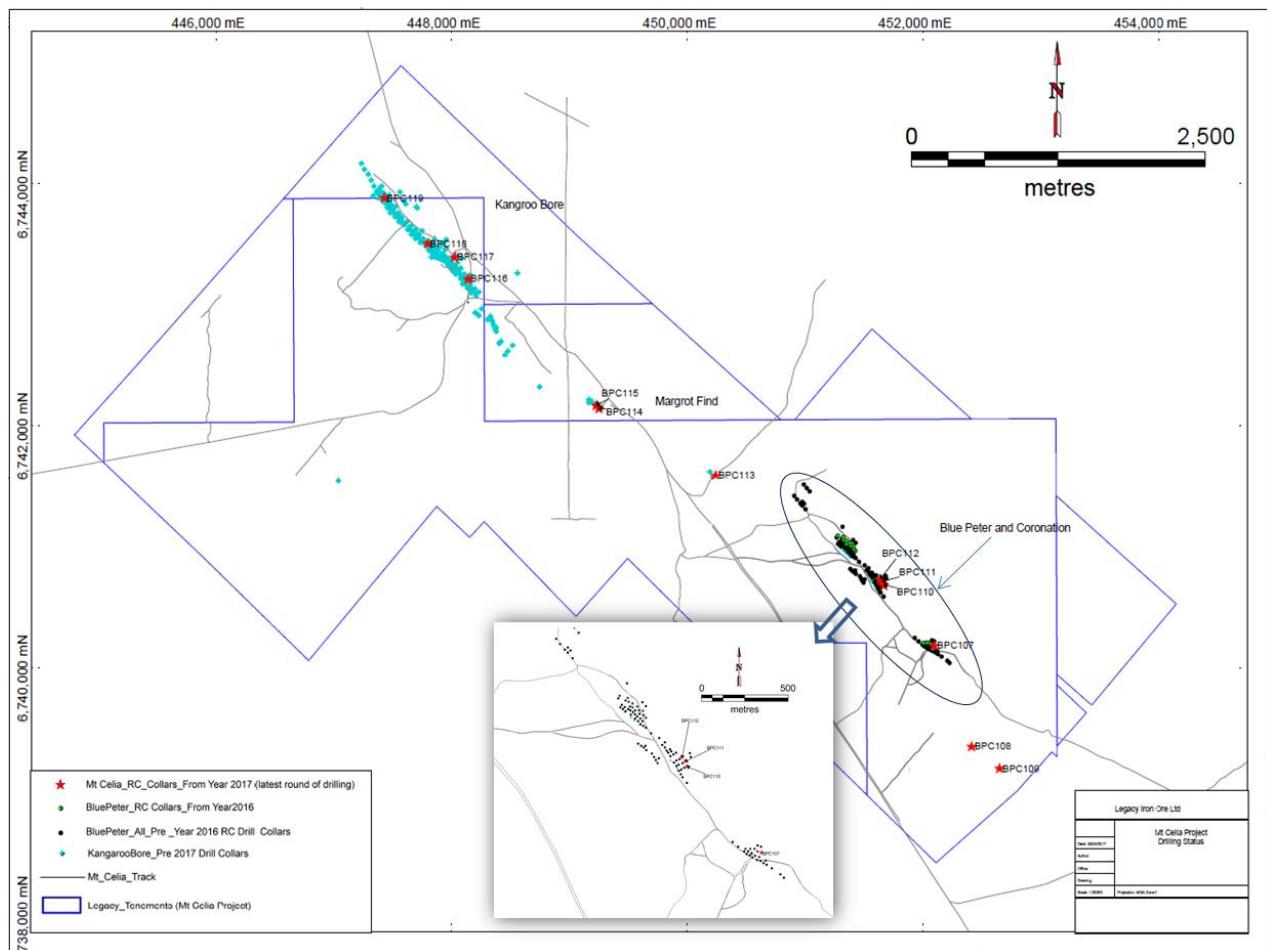
**Figure 8: Mt Celia Project- Aerial image showing Blue Peter, Coronation and other prospects**

As per the plan, the second phase of the RC drilling at the Blue Peter, Coronation and Kangaroo bore prospects was completed during the month of March 2017. The aim for this round of drilling was to test the depth and strike extensions in southern side of the mineralisation at Blue Peter and Coronation prospects (Figure 8 and 9). At Kangaroo Bore some QAQC holes were planned to verify the historical drilling results. This program has tested different areas of the ore body and project to the areas already tested in phase-1 round of drilling (completed in August 2016).

A total of 1,388 m (13 holes) of drilling was carried out at the Coronation, Blue Peter, Margot Find and Kangaroo Bore prospects within the Mt Celia Project. The program included 5 exploration, 4 depth extension and 4 QAQC holes.

The assay results of the drill samples returned during this quarter and geology and data interpretation work for the project as a whole commenced with a view to upgrade the historically known resources for the project.

The initial review of the results of this round of drilling (refer ASX announcement from May 2017) at the Blue Peter South and Coronation project indicates the continuity of the significant intersections along the dip up to a depth of 80m (vertical depth).



**Figure 9: Blue Peter, Coronation and Kangaroo Bore Prospect – March 2017 drill hole location along with historical drilling.**

Similar to the northern part of the Blue Peter project, the gold mineralisation appears to be associated mainly with the hanging wall and footwall contacts of a quartz lode – a zone of the quartz vein and stringers that shows patchy visible gold and pyrite.

At the Kangaroo Bore project the drill holes have confirmed the historical drill intersections and gold anomalism.

Details of the significant intersections ( $\text{Au} > 0.5 \text{ g/t}$ ) from the current round of drilling is shown in table 2 below (refer ASX announcement 7 May 2017) –

Hole ID	Northing	Easting	Dip	Azimuth	RL	Depth in metre		End of Hole	Au in g/t	Comments
						From	To			
BPC107						112	114			
BPC107	6740183	452099	60	215	430	114	116	130	1.24	6m at 1.62 g/t; includes 2m at 2.48 g/t
BPC107						116	118		1.13	
BPC107									2.48	
BPC110	6740684	451669	60	240	423	114	116	140	1.67	2m at 1.67 g/t
BPC110	6740684	451669	60	240	423	122	124	140	0.67	
BPC111	6740713	451657	60	240	421	112	114	140	1.32	4m at 1.81m g/t
BPC111						114	116		2.31	
BPC111	6740713	451657	60	240	421	124	126	140	3.71	2m at 3.71 g/t
BPC112	6740735	451639	60	230	422	90	92	150	0.84	
BPC112	6740735	451639	60	230	422	102	104	150	3.6	2m at 3.60 g/t
BPC112	6740735	451639	60	230	422	108	110	150	1.12	
BPC115	6742172	449228	60	221	406	10	12	150	0.56	
BPC115						12	14		0.68	
BPC116						22	24		12.9	
BPC116						24	26		13.9	
BPC116						26	28		22.5	
BPC116						28	30		3.48	16m at 7.00 g/t, includes 6m at 16.4 g/t.
BPC116						30	32		1.3	
BPC116						32	34		0.84	
BPC116						36	38		0.55	
BPC116						38	40		0.58	
BPC116						44	46		5.06	
BPC116						46	48		0.51	
BPC116						48	50		0.72	14m at 3.24 g/t includes 2m at 5.06 g/t
BPC116						50	52		12.9	
BPC116						52	54		0.79	
BPC116						54	56		2.03	
BPC116						56	58		0.67	
BPC117	6743397	448025	60	221	405	92	94	160	0.59	
BPC117	6743397	448025	60	221	405	100	102	160	2.26	2m at 2.26 g/t
BPC117						110	112		0.68	
BPC117						112	114		1.39	8m at 1.46 g/t
BPC117						116	118		2.12	
BPC117						118	120		1.68	
BPC117						124	126		3.44	
BPC117						126	128		0.75	6m at 1.66 g/t; includes 2m at 3.44 g/t
BPC117						128	130		0.8	

**Table 2: Table showing all the intersections of gold mineralisation with gold assay more than 0.5g/t (Refer ASX announcement of May 2017)**

The exploratory holes in the southern and central part of the tenement were planned to test the elevated surface (historical auger sampling) geochemical anomalies. A weak gold anomalism associated with quartz veins and prospective lithological contacts have been noted in most of these holes. Further exploration work is required to effectively evaluate the anomalies.

As mentioned above, these results along with the phase one drilling (ASX Announcement Oct 2016) will be used to upgrade the known historical resource for the project.

#### Future Plan:

- As a next step, the current geology and resource model for the project will be updated, with a view to reporting an increase in the resource estimates for the project.
- Based on the results from the geology and resource model plan, the next round of drilling for the Kangaroo Bore and Blue Peter Prospects will be planned.
- Drill test the multiple Auger and RAB drilling anomalies known in the project area.

# Sunrise Bore Project

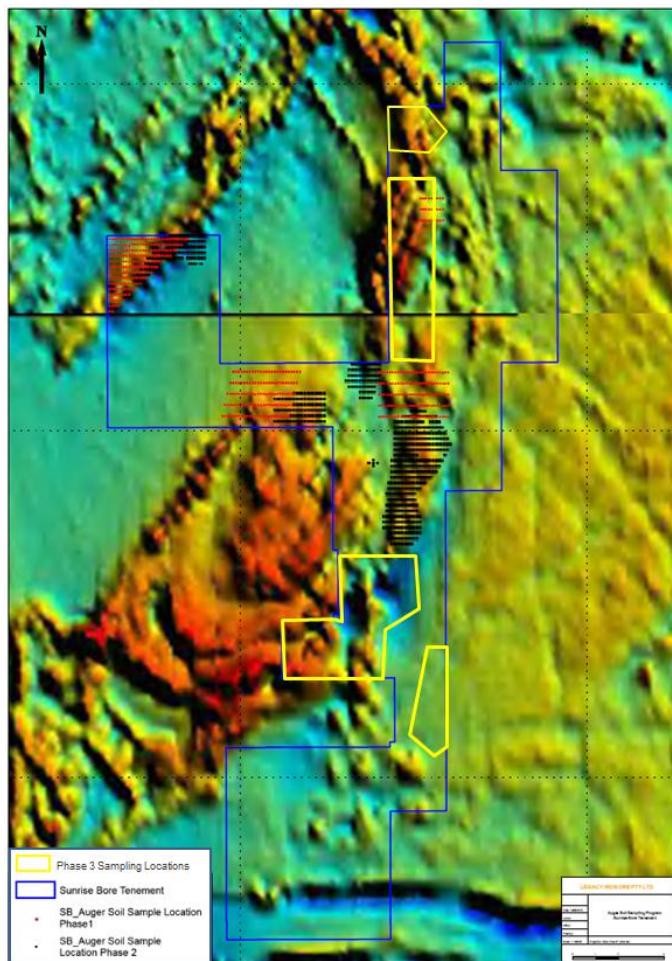
The Sunrise Bore project lies some 12 km east of the world class Sunrise Dam gold mine operated by Anglogold Ashanti (Figure 7). A number of prospective shear structures have been identified within the project area associated either with gold anomalism noted in earlier field work and/or nugget gold found by recent prospecting.

During this quarter the company has completed the third phase of the auger soil geochemical sampling program and geological traversing in the project. This round of Auger sampling covered the target areas that were not been adequately tested in past and historical sampling, and showed anomalous gold and rare earth elements (Figure 10). All of these areas are associated with mapped regional geological structures and some gold anomalous.

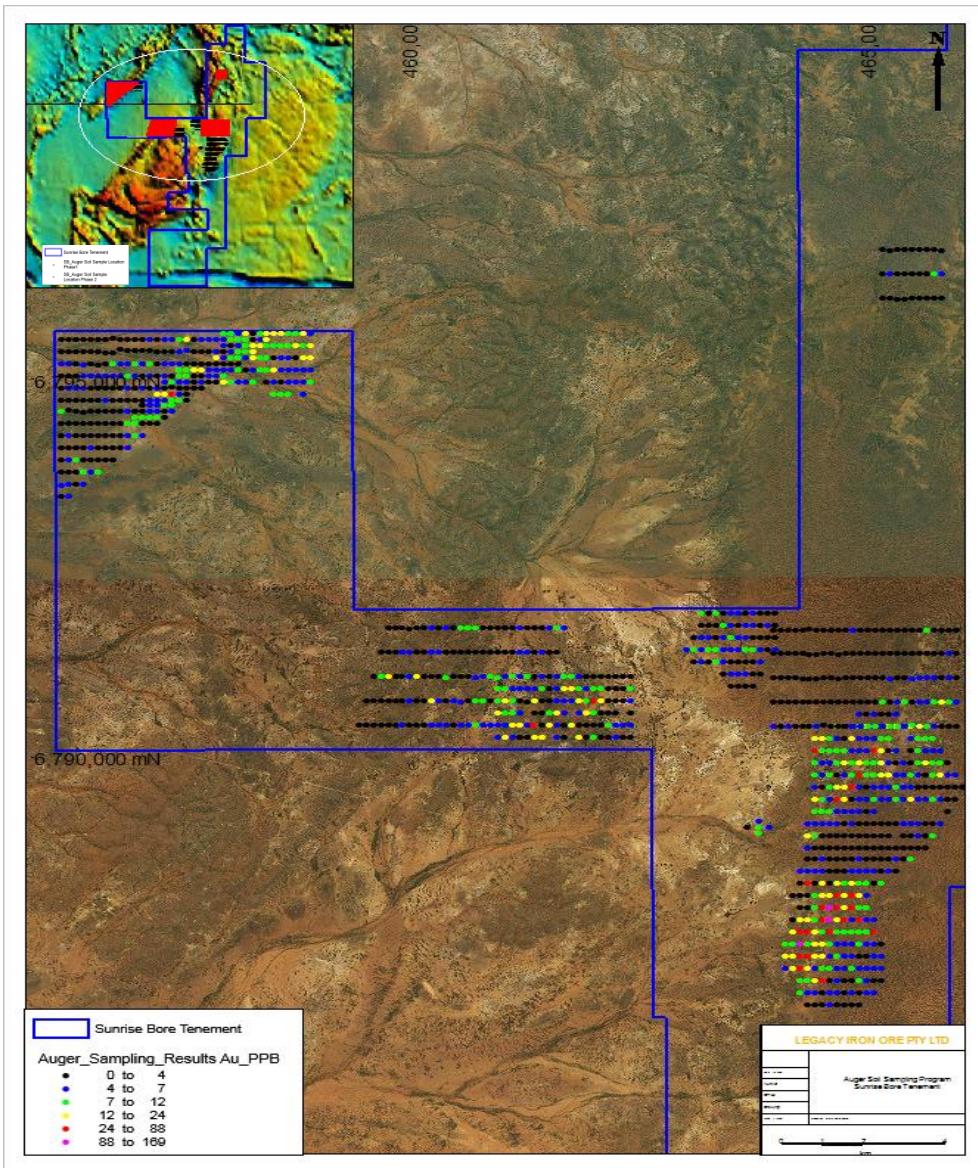
This quarter's work program was mainly focused in the northern and southern part of the tenement. The central area of the tenement has already been sampled in the first two successful rounds of the auger sampling (ASX announcement - Aug 2016 & Figure 10 &11). A number of anomalies has already been defined in the central part of the tenement and will be followed up/drill tested along with the additional anomalies identified from this third phase of the auger sampling.

Sampling and traversing work commenced from 1st June 2017 and was completed prior to the end of June 2017. A total of 1,587 auger samples have been collected during this program.

The Auger samples were submitted to the laboratory in the first week of July.



**Figure 10:** Sunrise Bore Project showing magnetic image with Phase 3 sampling areas



**Figure 11: Sunrise Bore Phase 1 & 2 Sampling Results**

### Follow up Program

Once the analytical results of this latest round of auger sampling has been received and interpreted, a follow-up strategy will be developed for the project and is likely to include infill geochemical sampling (auger, stream and rock chip sampling) along with ground based geophysical survey and RC/RAB drilling where necessary.

Given the Sunrise Bore project is a large tenement, some additional work including regional geochemical sampling, mapping and geophysical survey will also be undertaken over other areas of the tenement.

## GOLD/BASEMETALS – EAST KIMBERLEY

The East Kimberley Project tenement is located in the Halls Creek area, 347km south of Kununurra and is readily accessible via the sealed Great Northern Highway. The project currently comprises exploration licence “Koongie Park - E80/4221” (Figure 10).

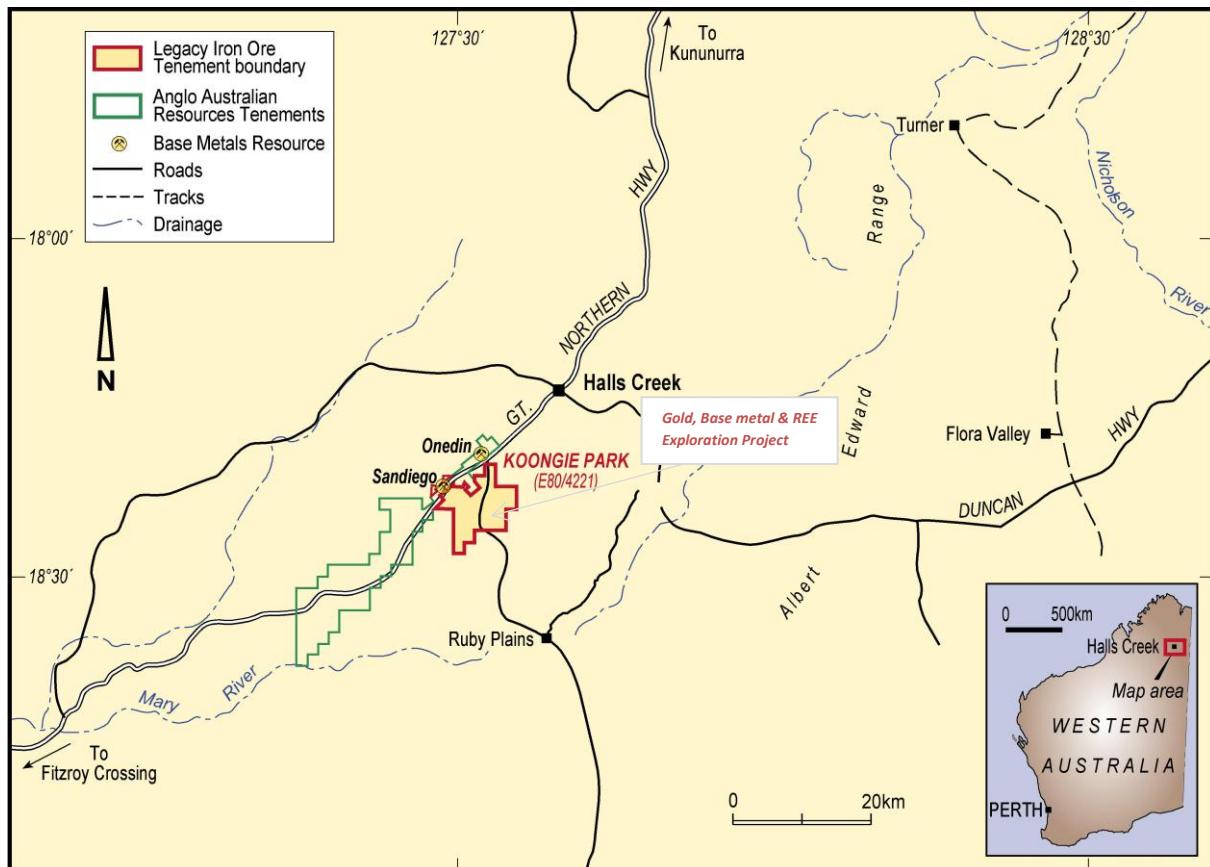


Figure 12: East Kimberley Project

### Koongie Park Project

Legacy Iron holds exploration licence E80/4221 that is contiguous with ground under exploration by Anglo Australian Resources Limited (AAR) at its Koongie Park VHMS base metals deposit. AAR has defined substantial base metal/gold/silver mineralisation in two deposits to date, with a total JORC resource (Indicated and Inferred) of 8Mt at 3.3% zinc, 1.2% copper, 0.3g/t gold and 23g/t silver. AAR has also recently outlined a shallow supergene high grade copper resource.

The style of mineralisation (VHMS) is similar to that found at Sandfire Resources' Doolgunna and Monty discoveries and at the Teutonic Bore/Jaguar/Bentley deposits of Independence Group. This style of deposit is known worldwide to occur in clusters and often the early discoveries in these camps are not the largest.

Historical exploration done by Legacy Iron has consisted of:

- Field reconnaissance and minor rock chip sampling. Most of the northern part of the tenement is under shallow alluvial cover with very little rock outcrop.
- The flying of a helicopter borne geophysical survey over the northern part of the tenement. This was conducted by Fugro Geophysical Surveys and comprised a HELITEM survey measuring the electrical conductivity of the ground at depth.

- Drill testing (drilled 12 RC drill holes for 2,133 metres) over some of the high priority EM targets (HELITEM targets) but none of the drill hole intersected any mineralisation, however the drilling to date has only tested a small part of this unit (less than 1 km strike), and at a wide spacing.
- A detailed geological review of the tenement was completed based on all the available data sets during Oct – Nov 2016. An area of 25 sq km was outlined for soil geochemical sampling with spacing of 200x80m grid and geological traversing.
- A total of 1,436 location at 200x80m spacing have been sampled (auger soil geochemical samples) in the target area of 25 sq km. (Figure 13).
- In addition to the above work, geological traversing in the target area has identified an additional mineralised outcrop with anomalous values of Zn and Cu. These values were measured by using hand held XRF (portable XRF) unit and are indicative only and used in project as an additional tool to further assist the visual assessment of rock samples in the field. The outcrop is approximately 30-50m wide and 400-500m long. This outcrop is located approximately 1.5km ENE of the Sandiego deposit and 800m N of the known gossanous outcrop with in the tenement area (Figure 13).

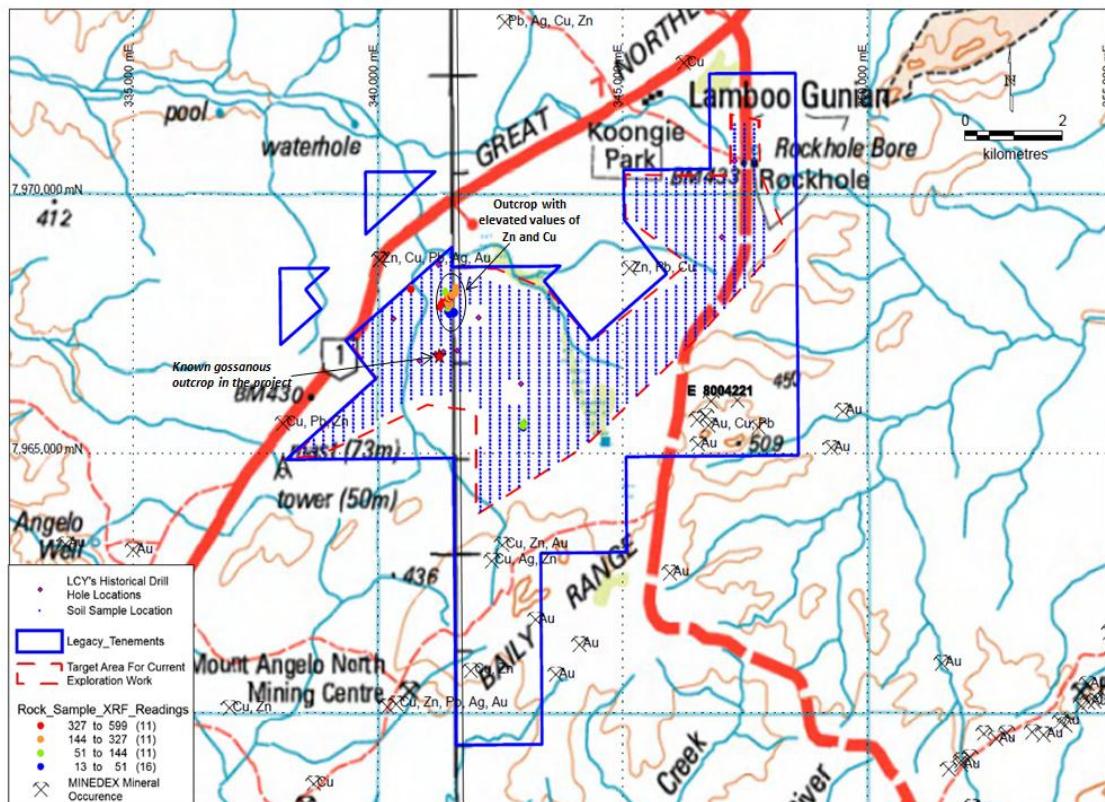
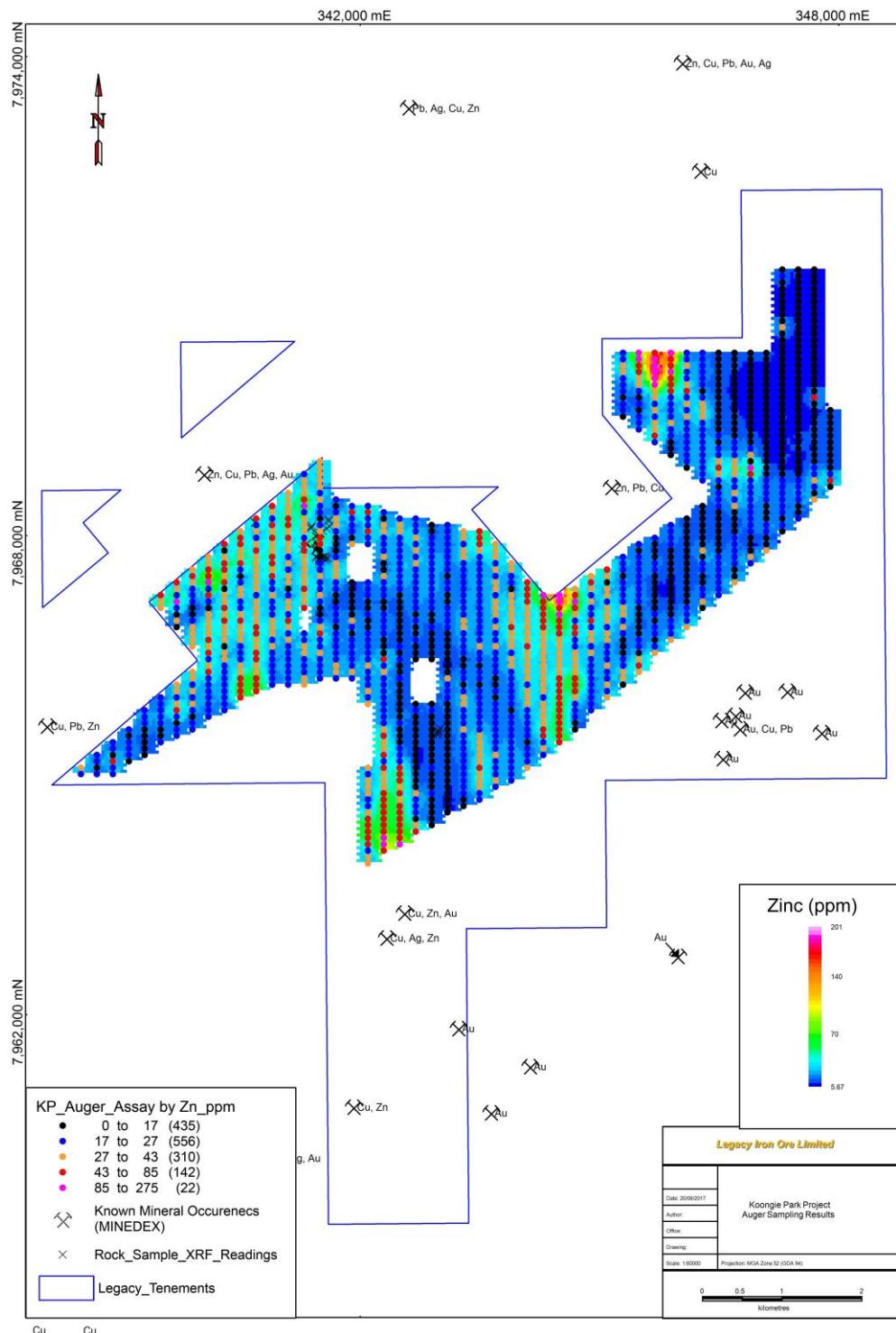


Figure 13: location of proposed work (soil sampling)

#### Work completed during the quarter:

- Results of the latest round of the geochemical soil sampling were received during this quarter (Figure 13). All the samples (1,436 samples) were analysed for base & precious metal suit of elements and common rare earth elements (49 elements in total).
- Initial review of the assays highlights a number of anomalies that will require further follow-up.
- Following figures (Figure 14 to 21) shows the results for some of the key elements -



**Figure 14: Koongie Park project auger sampling – results**

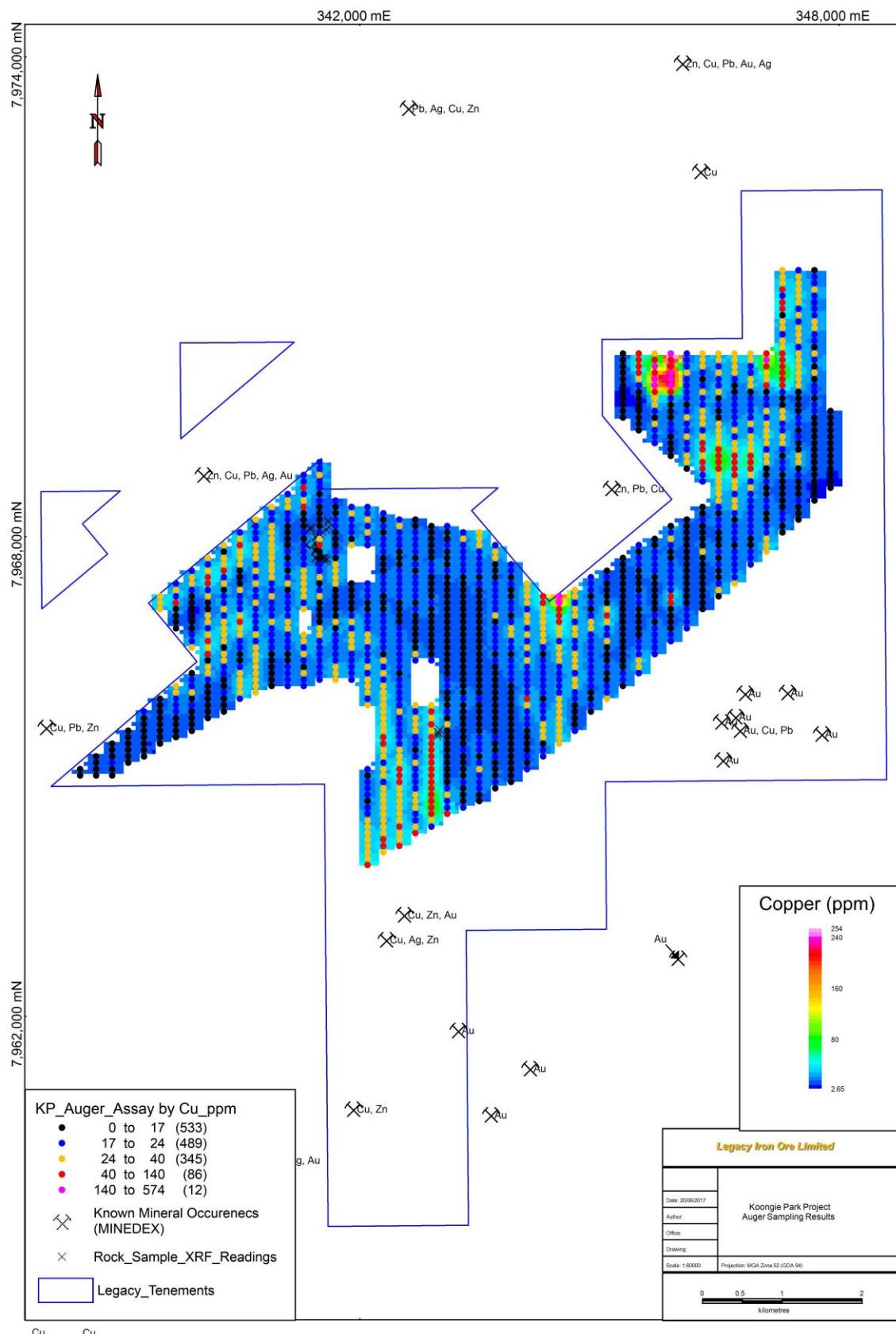
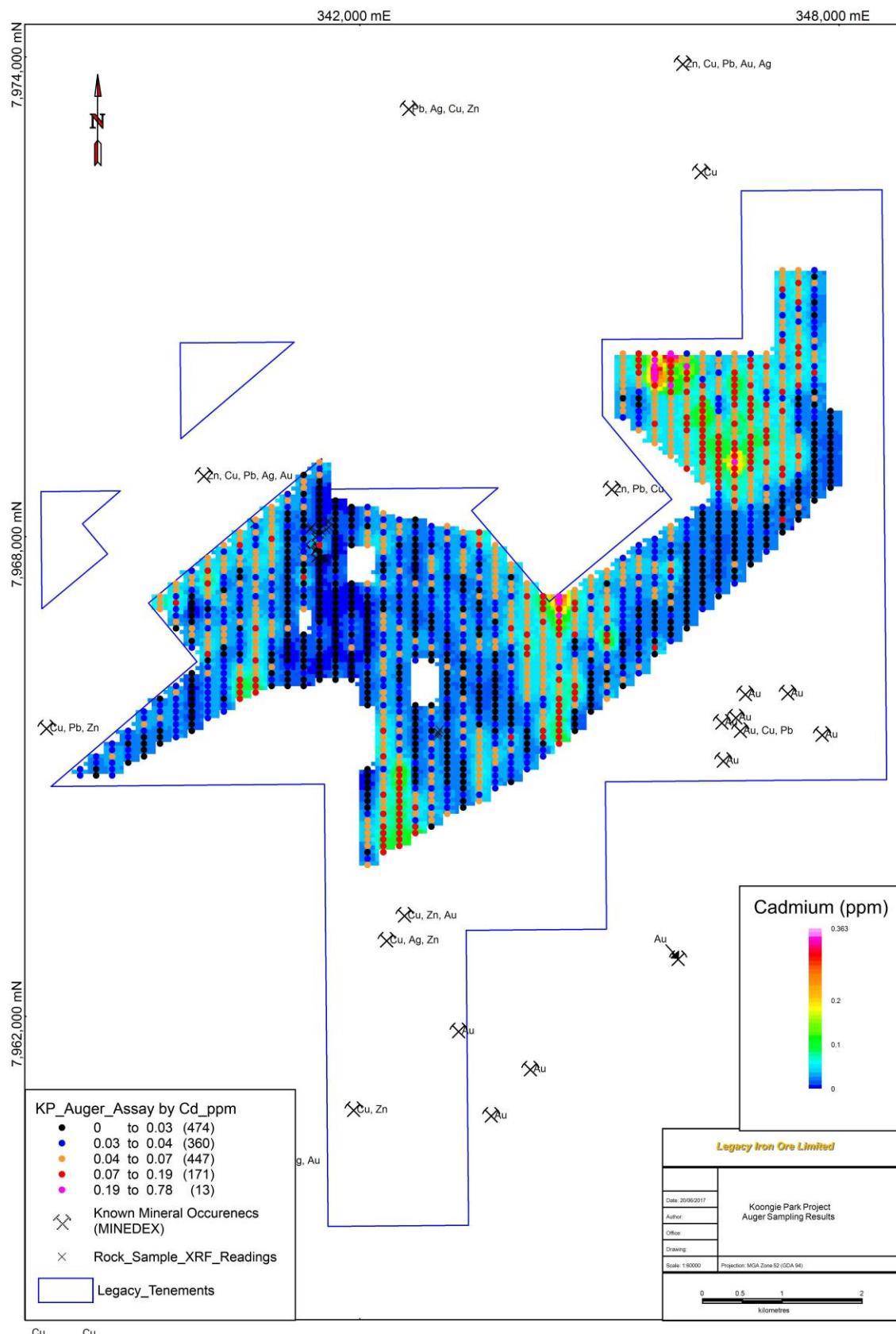


Figure 15: Koongie Park project auger sampling – results



**Figure 16: Koongie Park project auger sampling – results**

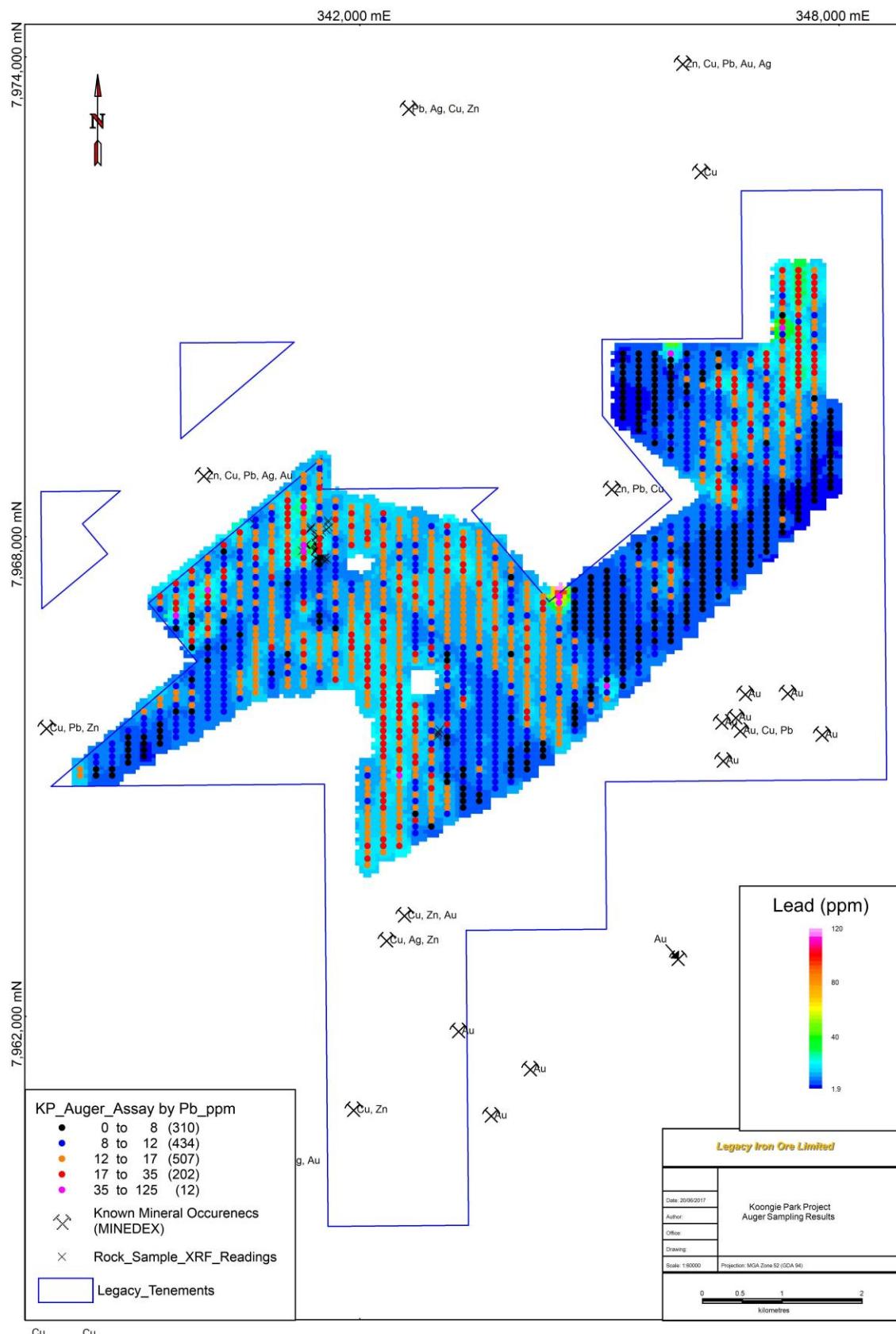
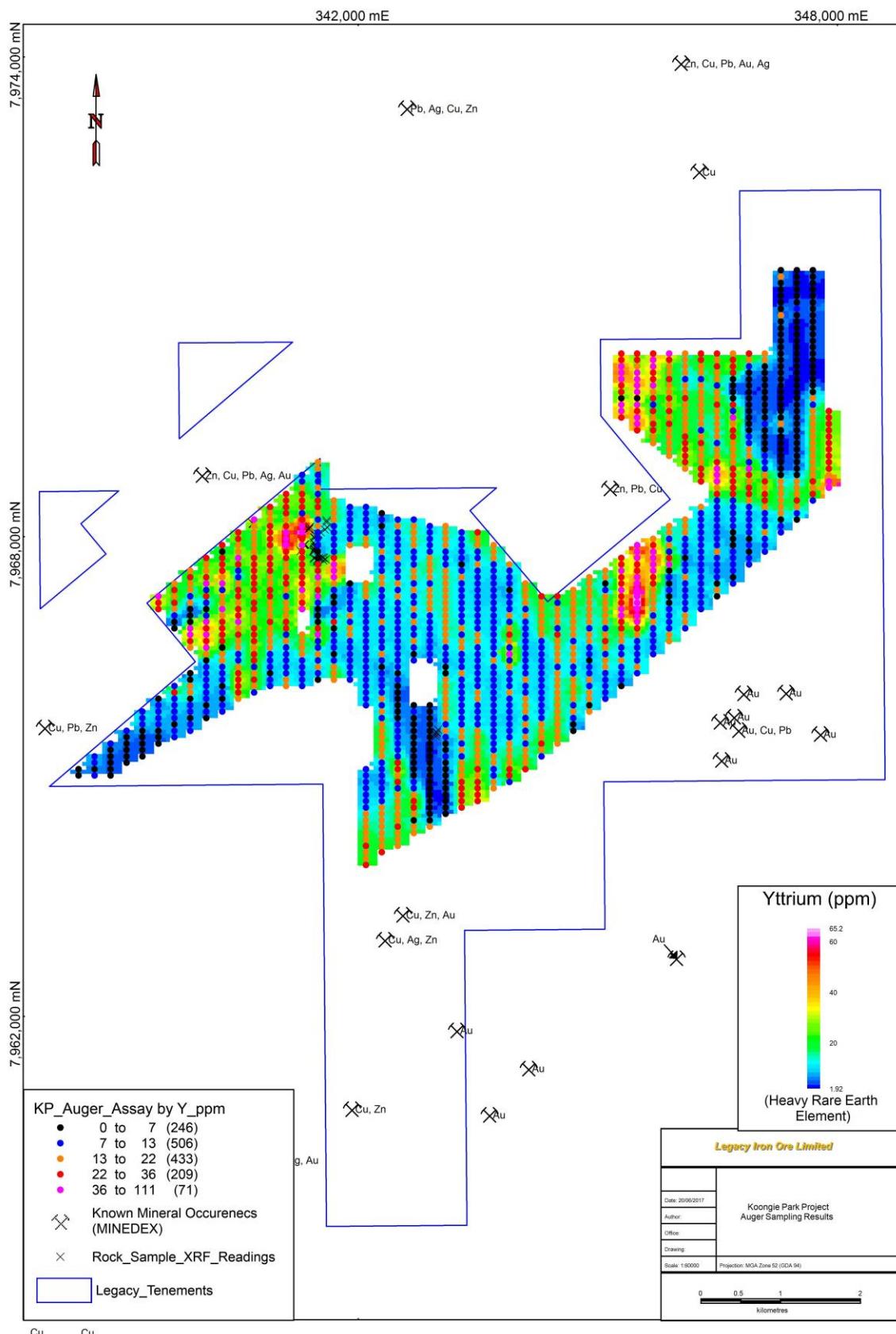


Figure 17: Koongie Park project auger sampling – results



**Figure 18: Koongie Park project auger sampling – results**

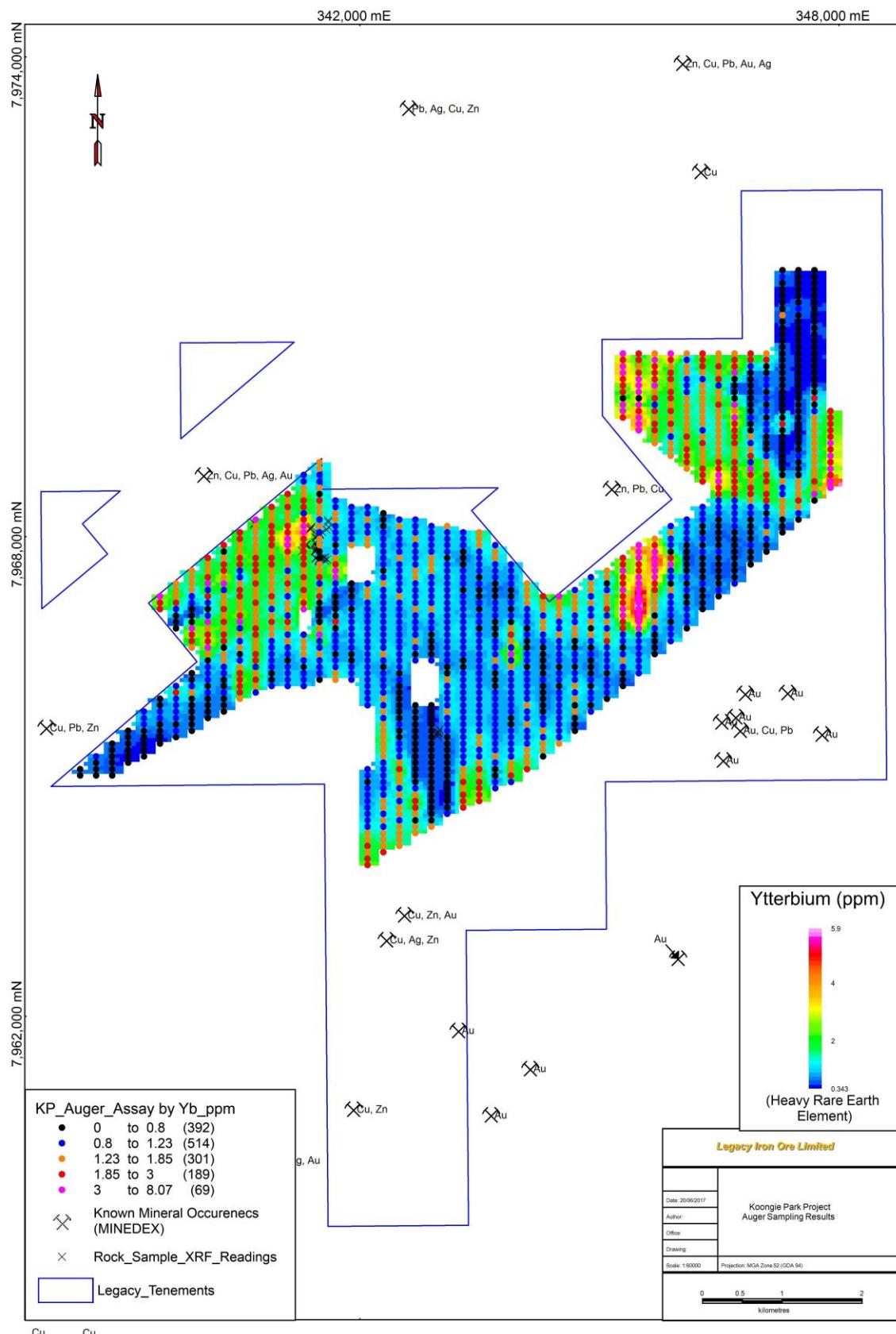


Figure 19: Koongie Park project auger sampling – results

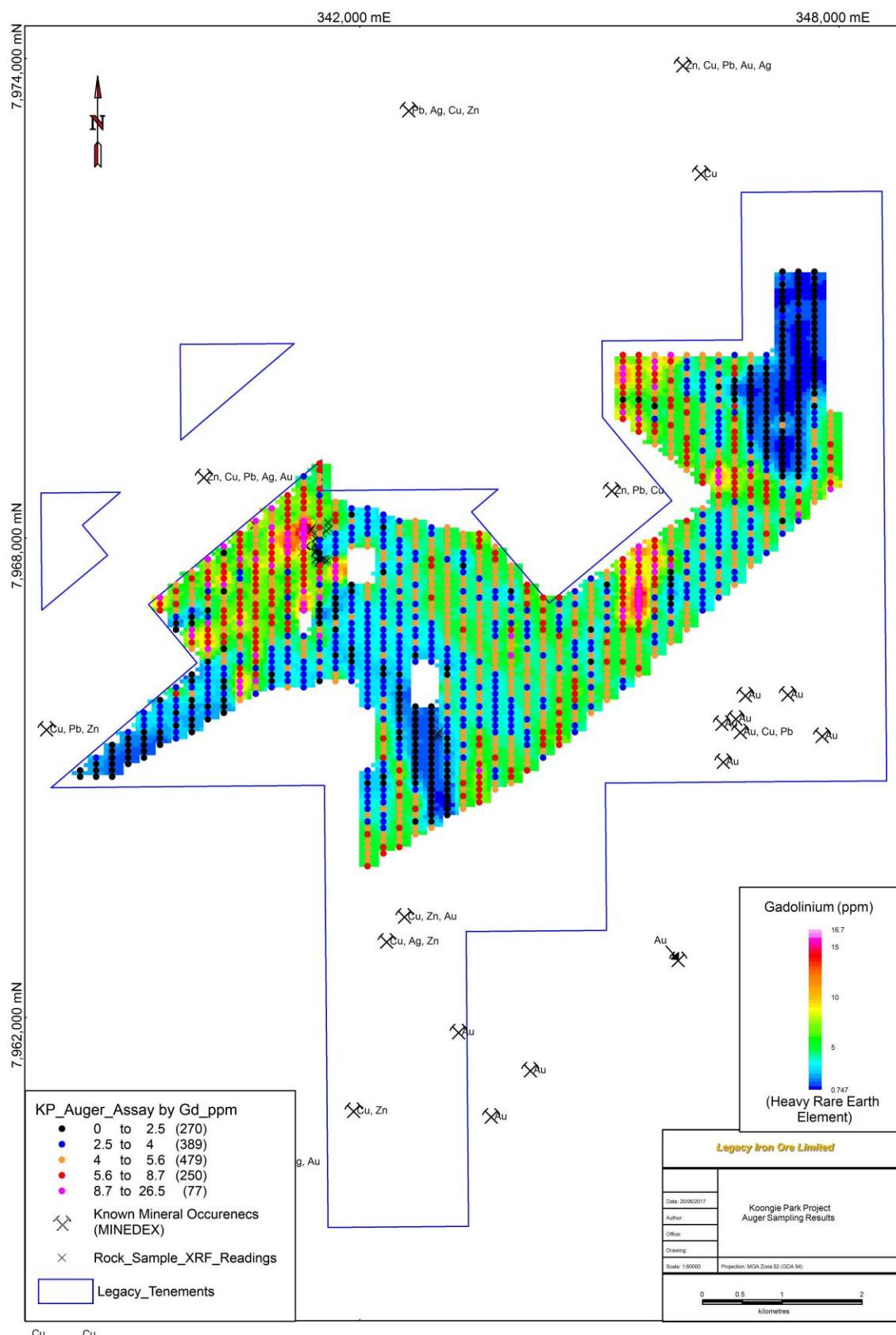


Figure 20: Koongie Park project auger sampling – results

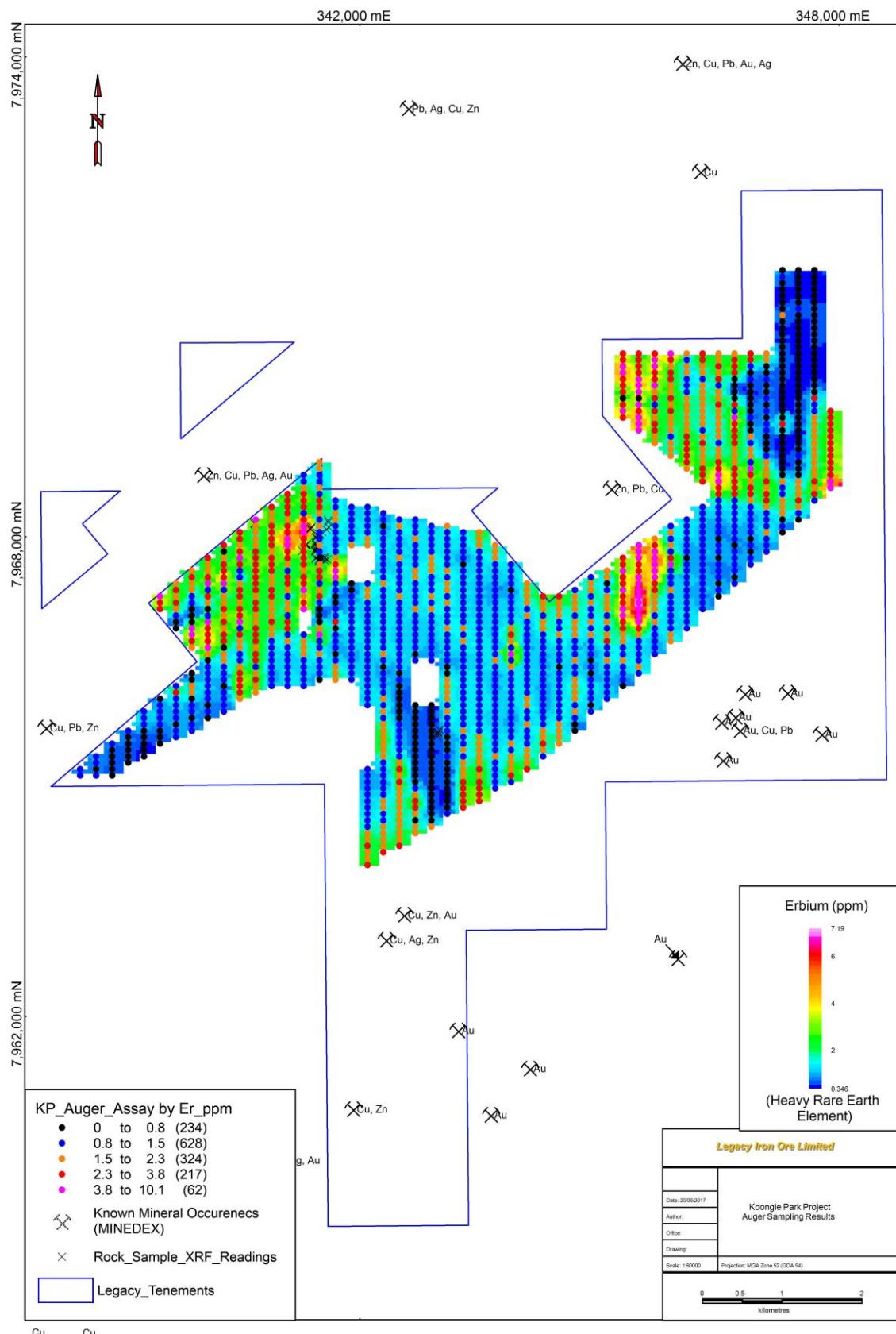


Figure 21: Koongie Park project auger sampling – results

---

Significant results for the samples where zinc value is 40 ppm or more has been listed in the table below.

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Depth	Ag_ppm	As_ppm	Au_ppb	Ba_ppm	Be_ppm	Bi_ppm	Cd_ppm	Ce_ppm	Co_ppm	Cs_ppm	Cu_ppm	Dy_ppm	Er_ppm	Eu_ppm	Ga_ppm	Gd_ppm	Hf_ppm	Hg_ppm	Ho_ppm	In_ppm	La_ppm	Li_ppm	Lu_ppm
KPS0055	347897	7968691	0.5	X	0.9	3	34.2	1.29	0.09	X	28.2	48.6	0.17	3.7	6.13	4.08	1.76	25.1	6.46	0.1	X	1.31	0.13	18.7	16.5	0.452
KPS0057	347697	7969731	0.5	X	0.7	X	54.4	0.95	0.09	0.04	30.9	42.3	0.24	12.8	3.77	2.37	1.06	18.4	4	0.06	0.03	0.79	0.079	13.3	13.5	0.277
KPS0165	346897	7968851	1.5	0.04	2.3	5	491	2.51	0.44	0.09	267	31.4	2.1	62.4	9.33	4.93	2.13	15.7	12.8	0.52	0.03	1.7	0.065	79.3	11.5	0.54
KPS0182	346897	7968771	1	0.05	1.8	5	238	1.08	0.4	0.06	158	25.8	0.89	36.8	4.86	2.46	1.02	9.39	6.53	0.3	0.03	0.85	0.045	35.4	3.4	0.262
KPS0226	346697	7968851	0.3	0.06	2.2	3	248	1.34	0.43	0.09	85.6	16.1	0.9	43.7	5.03	2.62	1.23	9.98	6.96	0.33	0.02	0.9	0.052	39.9	5.6	0.273
KPS0239	345897	7970051	1	0.14	1.3	3	116	0.99	0.59	0.07	95.4	25.6	0.22	200	4.45	2.43	0.88	12.9	5.28	0.31	X	0.8	0.068	20.2	9.9	0.279
KPS0240	345897	7970291	0.3	0.98	123	7	570	1.57	1.58	0.78	1380	42.9	0.67	574	13.8	6.52	2.81	13.8	17.6	0.6	X	2.31	0.095	84.3	4.3	0.656
KPS0241	345897	7970211	1	0.15	3.5	5	178	1.23	0.47	0.08	78.4	12.6	0.5	86.4	4.74	2.44	0.97	9.37	6.55	0.29	X	0.84	0.047	30.8	6.7	0.252
KPS0242	345897	7970131	0.5	0.11	2.4	4	279	0.99	0.32	0.16	39.4	19.5	0.28	97	3.33	1.83	0.85	9.37	4.12	0.29	X	0.61	0.051	17.4	8.3	0.204
KPS0244	346497	7968851	0.3	0.1	6.2	11	189	2.1	1.11	0.13	108	15.8	0.83	81.6	7.04	3.6	1.51	14	9.8	0.31	X	1.27	0.095	53.2	7.5	0.352
KPS0282	346097	7969811	0.4	0.02	1	2	86.9	0.59	0.22	0.1	48.1	8.8	0.74	17.1	2.62	1.38	0.64	9.62	3.72	0.53	X	0.49	0.045	24.8	3.9	0.155
KPS0322	346297	7969491	0.4	0.04	2.7	1	98.2	1.13	0.9	0.16	73.1	9.2	0.65	26.7	3.6	1.89	0.84	15.3	5.16	0.71	X	0.64	0.087	31.8	5.7	0.206
KPS0325	345897	7969971	1	0.45	6	6	252	0.83	13.3	0.11	221	31.8	0.42	390	5.21	2.71	0.86	7.22	6.58	0.41	X	0.94	0.141	27.4	2.9	0.301
KPS0326	345897	7969891	1.2	0.22	8.5	4	263	0.72	3.58	0.23	107	29.2	0.4	213	3.75	2.06	0.62	6.84	4.71	0.41	X	0.7	0.083	20.3	3	0.227
KPS0327	345897	7969811	0.5	0.06	1.4	4	172	0.94	0.81	0.07	52.9	15.7	0.83	58.7	3.88	2.17	0.77	10.1	4.7	0.41	X	0.74	0.054	20.5	6.8	0.252
KPS0340	346097	7966851	0.4	X	5	2	42.5	2.13	0.58	0.02	62.7	15	0.74	17.1	2.25	1.02	0.62	4.97	4.14	0.22	0.02	0.37	0.04	29	2.5	0.087
KPS0392	345697	7969251	0.3	0.04	1.4	X	126	1.23	0.15	0.05	162	31.9	0.7	17.6	4.08	2.06	0.71	19.4	5.05	0.37	X	0.71	0.07	21	12.7	0.226
KPS0402	345697	7966531	0.3	X	5.5	1	42.3	1.92	0.7	0.02	68.8	12	1.7	23.2	2.45	1.12	0.75	4.91	4.49	0.25	X	0.39	0.017	32.6	4.4	0.103
KPS0413	345697	7969811	0.5	0.06	1.8	2	90.4	0.82	0.8	0.06	66.1	13	0.55	42.6	3.65	1.83	0.74	6.98	4.84	0.23	0.02	0.65	0.044	20.9	4.6	0.179
KPS0414	345697	7970291	0.5	0.09	5.2	4	190	1.05	0.39	0.17	71.6	14	0.62	37.4	4.47	2.37	0.68	7.72	5.32	0.41	X	0.82	0.033	25.9	6.7	0.229
KPS0415	345697	7970211	0.5	0.3	7.1	13	343	2.22	1.15	0.2	163	32.1	0.6	78	9.4	4.79	1.35	8.63	10.7	0.37	0.03	1.67	0.044	43.4	7.9	0.472
KPS0416	345697	7970131	0.3	0.11	9.3	14	119	1.22	0.89	0.19	109	18.7	0.52	140	8.2	4.04	1.27	6.17	11	0.6	X	1.41	0.03	46	3.8	0.366
KPS0417	345697	7970051	0.5	0.11	5.4	10	174	0.98	2.1	0.33	202	16.6	0.46	108	5.59	2.75	0.98	6.3	7.02	0.38	X	0.97	0.041	31.4	3.9	0.285
KPS0418	345697	7969971	0.2	0.15	2.7	5	293	0.97	1.72	0.46	152	30.3	0.41	189	5.92	3.22	0.89	6.8	6.8	0.36	X	1.09	0.055	24.1	4.9	0.326
KPS0419	345697	7969891	0.5	0.25	11.3	7	258	1.41	3.17	0.16	174	33.5	0.65	289	7.95	4.14	1.31	10.9	9.6	0.39	X	1.42	0.078	35	8.1	0.416
KPS0421	345497	7970051	0.5	0.06	1.4	3	199	1.24	0.57	0.07	94.7	14.9	0.84	43.5	6.7	3.57	1.14	9.91	8.03	0.21	X	1.24	0.054	29.9	7.8	0.347
KPS0423	345497	7969891	1.5	0.04	1.6	2	128	1.15	0.38	0.04	66.1	8.2	0.74	19.7	6.66	3.93	0.94	8.21	6.54	0.3	X	1.29	0.056	19.6	5.6	0.418
KPS0435	345497	7966371	0.3	0.02	7.2	3	85.8	2.98	0.96	0.04	69	25.7	2.16	32.9	3.53	1.74	1.06	6.61	6.18	0.24	0.02	0.6	0.024	36	10.6	0.16
KPS0451	345497	7970131	0.3	0.06	2	5	145	0.84	0.73	0.07	101	12.4	0.59	51.5	4.54	2.34	0.91	6.59	6.22	0.38	X	0.8	0.038	24.7	4.9	0.224
KPS0452	345497	7970291	0.5	0.05	1.4	9	126	1.36	0.51	0.11	77.4	14.3	0.63	49.5	5.11	2.68	1.09	10.6	7.4	0.35	X	0.91	0.072	28.6	10.1	0.264
KPS0453	345497	7970211	0.5	0.05	2.2	4	100	1.17	0.7	0.09	71.4	15.4	0.62	58.8	5.14	2.57	1.13	7.6	7.84	0.34	X	0.89	0.042	32.9	6.4	0.24
KPS0456	345297	7966211	1	X	8.2	3	63	1.16	0.54	0.04	52.9	15.4	0.88	21.5	1.95	0.93	0.69	4.47	3.83	0.17	X	0.32	0.016	25.5	7.1	0.086
KPS0486	345097	7967571	0.8	0.04	0.6	1	152	1.08	0.19	0.05	52.4	20.6	1.44	15.6	3.91	2.08	1.13	13.9	5.33	0.32	X	0.71	0.061	20.6	9.7	0.224
KPS0498	345097	7967491	1.2	0.03	0.6	3	139	1.04	0.18	0.05	46.3	22.7	1.14	20.9	3.97	2.17	1.13	13.2	5.03	0.24	X	0.73	0.054	18.2	8.5	0.239
KPS0521	344897	7966931	0.3	0.04	1.1	4	99	1.1	0.22	0.05	42.9	24.9	0.77	27.7	3.46	1.9	0.93	13	4.14	0.22	0.02	0.64	0.077	18.5	10.7	0.206
KPS0523	344897	7966771	1	0.05	0.9	1	147	1.05	0.15	0.04	53.7	21.3	1.31	23.6	3.31	1.79	0.9	10.2	4.36	0.27	X	0.61	0.046	23.2	8.9	0.187
KPS0528	344897	7967411	0.5	0.03	0.7	2	168	1.06	0.16	0.05	46.9	25.1	0.86	22.3	3.5	1.9	0.93	12.4	4.46	0.25	X	0.65	0.057	21	8.5	0.201
KPS0535	344697	7966211	1.5	0.04	14.3	2	270	1.52	0.28	0.06	86.2	29	1.34	32.1	3.37	1.55	1.14	8.39	5.65	0.1	X	0.56	0.035	37.9	13.6	0.149
KPS0536	344697	7966131	0.5	0.06	10.2	1	185	1.38	0.28	0.1	92.5	19.5	0.9	27.4	4.24	1.99	1.45	7.57	7.09	0.11	0.03	0.72	0.028	46.2	11.8	0.181
KPS0537	344697	7966051	0.5	0.06	7.8	2	150	1.28	0.25	0.08	81.9	13.3	1.4	21.3	3.33	1.57	1.13	7.53	5.84	0.15	0.02	0.57	0.024	41.4	12.8	0.154
KPS0543	344697	7966851	0.4	0.03	1.1	X	149	0.99	0.31	0.06	53.5	23.9	0.85	28.5	3.23	1.62	0.9	9.93	4.53	0.26	X	0.56	0.061	23.7	7.7	0.162
KPS0544	344697	7966771	0.4	0.03	1.3	2	181	1.04	0.3	0.07	58.4	30.4	0.9	33.6	3.22	1.69	0.92	10.6	4.36	0.22	X	0.59	0.064	22.5	8.9	0.178
KPS0548	344697	7967091	0.6	0.04	0.9	X	181	1.07	0.07	0.08	44.5	25.4	0.74	31.7	3.35	1.88	0.91	10.9	4.22	0.19	X	0.64	0.057	18.7	8	0.2
KPS0550	344697	7967251	0.4	0.04	1	1	200	1.11	0.08																	

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Mn_ppm	Mo_ppm	Nb_ppm	Nd_ppm	Ni_ppm	Pb_ppm	Pr_ppm	Rb_ppm	Re_ppm	Sb_ppm	Sc_ppm	Se_ppm	Sm_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Tb_ppm	Te_ppm	Th_ppm	Tl_ppm	U_ppm	W_ppm	Y_ppm	Yb_ppm
KPS0055	347897	7968691	1080	0.11	0.09	23.8	14.8	1.3	5.65	1.47	X	0.03	19.2	0.9	5.92	1.5	13.7	X	0.993	0.05	3.24	X	0.24	X	37.1	3.46
KPS0057	347697	7969731	840	0.19	X	16.4	43.2	3.6	4.23	2.8	X	0.06	26.2	0.6	3.65	1.89	34.1	X	0.623	0.03	2.36	0.02	0.32	X	21.6	2.03
KPS0165	346897	7968851	1390	1.24	0.16	69.7	21.2	8.3	19.4	45.4	X	0.22	9	1.5	13.5	4.48	13.3	X	1.78	0.2	11.2	0.22	2.06	X	45.5	3.97
KPS0182	346897	7968771	1030	1.17	0.11	33	11	8.7	8.91	14.5	X	0.26	3.9	0.9	6.85	2.34	4.1	X	0.891	0.11	9.99	0.11	1.48	X	23.5	1.96
KPS0226	346697	7968851	633	0.45	0.16	35.8	15.4	7.6	9.47	18.7	X	0.2	7.9	0.7	7.32	3.04	18.8	X	0.927	0.1	8.82	0.12	0.68	X	24.5	2.06
KPS0239	345897	7970051	798	1.77	0.1	24.5	31.9	3.7	6.23	6.66	X	0.08	11.6	0.7	5.52	1.92	11.7	X	0.778	0.17	4.71	0.04	0.92	X	19.9	2.09
KPS0240	345897	7970291	2290	2.3	0.21	91.7	8.2	42.3	27	17.3	X	0.32	5.3	2	20.2	2	8.6	X	2.65	0.12	11.2	0.22	5.21	X	51	5.47
KPS0241	345897	7970211	495	0.67	0.42	29.7	15.5	5.6	7.55	10.8	X	0.14	6.8	0.8	6.57	3.06	27.8	X	0.882	0.11	8.18	0.07	0.99	X	23.6	1.9
KPS0242	345897	7970131	633	0.36	0.13	18.8	44.5	3.6	4.75	4.5	X	0.08	12.8	0.9	4.19	2.94	162	X	0.578	0.11	4.11	0.04	0.82	X	16.8	1.54
KPS0244	346497	7968851	566	0.65	0.17	44.7	21	10.2	11.8	33.5	X	0.24	9.5	1	9.36	5	19.6	X	1.3	0.14	12.2	0.16	0.98	X	40.9	2.61
KPS0282	346097	7969811	396	0.31	0.1	20.3	17.8	6.7	5.12	12.5	X	0.08	7	0.5	4.01	2.62	38.1	X	0.497	0.08	8.87	0.05	0.55	X	14.5	1.16
KPS0322	346297	7969491	329	0.56	0.11	28.2	13.1	11.1	6.91	20.2	X	0.19	10.1	0.7	5.63	4.11	9.8	X	0.701	0.18	15.7	0.1	0.89	X	18.8	1.58
KPS0325	345897	7969971	991	0.82	0.12	31.6	13.9	6.4	7.49	9.44	X	0.14	5.1	1.3	7.02	1.74	10.4	X	0.966	0.25	7.44	0.09	1.55	X	25	2.36
KPS0326	345897	7969891	1250	0.66	0.22	20.8	13.3	5	4.89	13.8	X	0.16	5	0.8	4.73	1.79	11.2	X	0.683	0.12	6.48	0.07	1.21	X	19.7	1.78
KPS0327	345897	7969811	522	0.34	0.16	21.1	25.2	5.8	4.94	15.1	X	0.08	11.9	0.7	4.67	2.96	26.3	X	0.671	0.12	6.5	0.08	0.72	X	21.7	1.87
KPS0340	346097	7966851	155	1.15	0.04	25.2	24	8	6.31	12.1	X	0.73	1.8	X	4.95	0.51	4.8	X	0.476	0.09	10.9	0.07	3.13	X	9.83	0.69
KPS0392	345697	7969251	972	0.72	0.16	22.5	33	8	5.82	36.6	X	0.13	12.2	0.7	5.26	2.15	10.8	X	0.721	0.15	8.42	0.13	0.61	X	18.5	1.75
KPS0402	345697	7966531	184	0.9	0.03	27.8	23.9	9.2	7.8	20.1	X	0.73	2.1	0.5	5.52	0.55	5.3	X	0.524	0.1	12.6	0.09	2.48	X	10	0.78
KPS0413	345697	7969811	509	0.53	0.17	21	12.6	5.2	5.43	20.1	X	0.12	6.1	0.6	4.79	2.12	7.5	X	0.656	0.11	5.63	0.07	0.53	X	18.6	1.42
KPS0414	345697	7970291	748	0.36	0.08	23.1	16.4	7.3	6.11	16.7	X	0.11	5.5	0.6	5.02	1.56	28.7	X	0.753	0.08	7.1	0.07	0.66	X	24.6	1.8
KPS0415	345697	7970211	1120	0.62	0.1	42	22.2	7.9	11	17.5	X	0.09	4.8	1.1	10	1.84	22.7	X	1.62	0.1	7.54	0.1	1.25	X	46	3.83
KPS0416	345697	7970131	628	0.64	0.11	46.6	13.5	6.4	12	16.8	X	0.09	3.5	1	10.5	1.19	9.5	X	1.48	0.07	8.32	0.08	1.17	X	41.9	2.92
KPS0417	345697	7970051	749	0.88	0.23	36	19.8	4.5	9.67	19.5	X	0.07	4.6	0.8	7.86	1.8	9.7	X	1.02	0.08	6.05	0.08	1.3	X	24.3	2.31
KPS0418	345697	7969971	1470	0.82	0.24	26.4	15.8	5.1	6.79	16.6	X	0.09	5.1	0.8	6.26	2.3	7	X	1.02	0.1	5.95	0.09	1.48	X	29.7	2.58
KPS0419	345697	7969891	1140	0.85	0.09	39.8	20.1	5.5	10.1	27	X	0.05	10	1.2	9.42	3.49	12.3	X	1.36	0.14	7.42	0.09	1.71	X	39.7	3.32
KPS0421	345497	7970051	699	0.17	0.14	32.1	13.9	7	8.06	19.7	X	0.75	0.7	7.61	1.64	17	X	1.15	0.08	7.57	0.11	0.6	X	36.6	2.73	
KPS0423	345497	7969891	441	0.6	0.21	22.7	10.6	5	5.57	21.8	X	0.16	4.6	0.8	5.56	1.61	9.1	X	1.02	0.08	5.87	0.1	0.59	X	39.3	3.2
KPS0435	345497	7966371	373	1.03	0.06	33.3	30.9	10.6	8.24	34.7	X	0.88	3.1	0.8	6.86	0.98	10.9	X	0.759	0.11	11.6	0.15	3.42	X	16	1.22
KPS0451	345497	7970131	646	0.45	0.09	25.5	10.9	6.2	6	12.6	X	0.11	5	0.6	6.11	1.85	18.2	0.05	0.846	0.07	5.74	0.07	0.61	X	20.9	1.79
KPS0452	345497	7970291	580	0.29	0.05	29	17.5	6.8	6.68	23.2	X	X	8.9	0.9	7.03	2.68	15.6	X	0.964	0.11	7.15	0.07	0.74	X	27.4	2.02
KPS0453	345497	7970211	631	0.38	0.07	33.2	16.3	6	7.71	19.7	X	0.07	6.4	0.8	7.79	1.98	37	X	1	0.08	6.29	0.07	0.71	X	26	1.85
KPS0456	345297	7966211	453	0.86	0.06	22.1	18.7	11.6	5.47	19.1	X	1.12	1.9	0.6	4.41	0.5	8.8	X	0.451	0.13	8.27	0.11	2.08	X	8.54	0.64
KPS0486	345097	7967571	657	0.2	0.07	24.3	18.6	6.9	5.46	20.4	X	0.07	14.9	0.7	5.35	2.04	40.7	X	0.692	0.14	5.79	0.1	0.69	X	18.9	1.72
KPS0498	345097	7967491	681	0.19	0.05	22.2	21.8	6.7	4.94	15.5	X	0.1	17	0.6	4.93	1.8	37.2	X	0.677	0.13	5.2	0.09	0.69	X	19.5	1.82
KPS0521	344897	7966931	653	0.45	0.14	19.1	23.6	7	4.5	20.6	X	0.2	17.8	X	4.08	2.06	20.3	X	0.57	0.06	4.58	0.1	0.56	X	18	1.59
KPS0523	344897	7966771	657	0.19	0.06	23.1	21.2	7.9	5.47	23.2	X	0.2	12.2	X	4.63	1.73	35.7	X	0.578	0.04	5.57	0.11	0.57	X	17.1	1.44
KPS0528	344897	7967411	896	0.42	0.08	21.7	23.8	6.7	5.07	12.5	X	0.13	16	X	4.54	1.86	35.9	X	0.603	0.04	4.72	0.09	0.56	X	18.5	1.52
KPS0535	344697	7966211	1300	0.88	0.13	34.7	21.4	16.3	8.5	36.3	X	0.89	5.4	0.6	6.67	1.22	26.3	X	0.68	0.06	9.08	0.19	1.35	X	16.3	1.17
KPS0536	344697	7966131	853	0.64	0.42	43.2	20.1	14.5	10.4	31.9	X	0.74	5.4	0.6	8.17	1.13	24.9	X	0.867	0.04	9.53	0.12	1.73	X	20.9	1.43
KPS0537	344697	7966051	632	0.55	0.37	36.3	18	11.8	9.02	39.4	X	0.74	4.6	0.5	6.75	1.12	17.1	X	0.675	0.04	9.22	0.16	1.4	X	16.9	1.15
KPS0543	344697	7966851	922	0.64	0.13	24.2	21.4	7.7	5.59	15.9	X	0.21	11.1	X	4.96	1.71	17.3	X	0.584	0.07	4.44	0.1	0.59	X	15.8	1.27
KPS0544	344697	7966771	1240	0.98	0.07	22.6	24.4	8.8	5.32	14.2	X	0.23	12.7	X	4.6	1.74	15.8	X	0.592	0.07	4.61	0.11	0.65	X	16.5	1.35
KPS0548	344697	7967091	832	0.36	0.08	19.7	25.8	7.4	5.21	10.5	X	0.12	14.1	X	4.25	1.51	59.3	X	0.582	0.06	3.99	0.07	0.67	X	18.6	1.54
KPS0550	344697	7967251	944	0.22	0.08	19.3	29.5	8.1	5.3	21.5	X	0.1	15.4	X	4.13	1.42	53.2	X	0.564	0.03	4.56	0.1	0.52	X	18.7	1.49
KPS0551	344697	7967171	1110	0.41	0.07	15.8	25.8	6.4	4.19	10	X	0.09	14.9	X	3.46	1.67	32	X	0.5							

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Zn_ppm	Zr_ppm
KPS0055	347897	7968691	51	2.4
KPS0057	347697	7969731	43	1.8
KPS0165	346897	7968851	95	20.9
KPS0182	346897	7968771	46	14.9
KPS0226	346697	7968851	41	11.2
KPS0239	345897	7970051	98	10
KPS0240	345897	7970291	229	21.3
KPS0241	345897	7970211	51	11.1
KPS0242	345897	7970131	75	10.5
KPS0244	346497	7968851	55	11.5
KPS0282	346097	7969811	43	18.8
KPS0322	346297	7969491	40	26.5
KPS0325	345897	7969971	65	13.6
KPS0326	345897	7969891	49	13.6
KPS0327	345897	7969811	52	12.6
KPS0340	346097	7966851	41	10.7
KPS0392	345697	7969251	65	12.2
KPS0402	345697	7966531	40	11.6
KPS0413	345697	7969811	40	8.4
KPS0414	345697	7970291	74	11.1
KPS0415	345697	7970211	202	11.9
KPS0416	345697	7970131	213	16.4
KPS0417	345697	7970051	165	11.7
KPS0418	345697	7969971	170	11.2
KPS0419	345697	7969891	97	10.4
KPS0421	345497	7970051	43	5.2
KPS0423	345497	7969891	40	11
KPS0435	345497	7966371	54	12.5
KPS0451	345497	7970131	56	11.9
KPS0452	345497	7970291	98	10.7
KPS0453	345497	7970211	101	10.7
KPS0456	345297	7966211	40	9.6
KPS0486	345097	7967571	43	11.1
KPS0498	345097	7967491	42	8
KPS0521	344897	7966931	43	7
KPS0523	344897	7966771	42	8.2
KPS0528	344897	7967411	45	7.8
KPS0535	344697	7966211	64	3.8
KPS0536	344697	7966131	74	3.5
KPS0537	344697	7966051	49	5.1
KPS0543	344697	7966851	44	8.1
KPS0544	344697	7966771	49	7.2
KPS0548	344697	7967091	65	6.5
KPS0550	344697	7967251	52	7
KPS0551	344697	7967171	87	5.4
KPS0552	344497	7965651	58	5.8
KPS0553	344497	7965571	61	9.2
KPS0554	344497	7965491	55	7.6
KPS0555	344497	7965411	58	22.6

Results are reported for the samples that has more than 40 ppm Zinc (Zn).

X - Assay value below detection limit for the element.

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Depth	Ag_ppm	As_ppm	Au_ppb	Ba_ppm	Be_ppm	Bi_ppm	Cd_ppm	Ce_ppm	Co_ppm	Cs_ppm	Cu_ppm	Dy_ppm	Er_ppm	Eu_ppm	Ga_ppm	Gd_ppm	Hf_ppm	Hg_ppm	Ho_ppm	In_ppm	La_ppm	Li_ppm	Lu_ppm
KPS0556	344497	7965731	1.2	0.09	13.5	3	182	1.74	0.14	0.08	81.2	19.7	1.68	26.7	3.06	1.45	1.26	9.7	5.56	0.28	0.02	0.51	0.029	41	19.7	0.135
KPS0558	344497	7966291	0.2	0.04	10.3	2	132	1.31	0.13	0.06	72.4	16.3	1.1	23.1	2.96	1.38	1.07	7.03	5.07	0.16	X	0.49	0.022	35.3	10.5	0.126
KPS0559	344497	7966211	0.2	0.05	12.1	2	145	1.32	0.14	0.08	77.9	18.4	1.08	23.6	2.82	1.27	1.16	7.44	5.25	0.14	0.02	0.47	0.023	38.6	11.2	0.118
KPS0560	344497	7966131	0.5	0.05	10.9	3	110	1.05	0.13	0.06	69.7	15.4	0.76	20.4	2.5	1.1	1.01	5.67	4.64	0.1	X	0.41	0.018	34.3	8.2	0.103
KPS0561	344497	7966051	0.5	0.07	10.2	2	144	1.29	0.12	0.06	68.5	15.2	1.26	22.1	2.49	1.15	0.98	7.35	4.55	0.14	X	0.41	0.021	34.2	13.2	0.104
KPS0562	344497	7965971	0.7	0.06	14	1	149	1.47	0.14	0.09	82.7	21.8	0.86	27.2	3.13	1.4	1.32	7.87	5.85	0.12	0.03	0.52	0.024	40.5	12.6	0.129
KPS0563	344497	7965891	1.5	0.06	12.6	2	141	1.39	0.14	0.07	77.8	18.9	0.83	25.3	3.05	1.36	1.23	7.23	5.54	0.1	X	0.49	0.023	39.7	11.7	0.126
KPS0564	344497	7965811	1.5	0.11	13.7	2	177	1.64	0.14	0.09	85.7	20.6	1.26	27.9	3.24	1.47	1.37	8.99	6.01	0.21	0.03	0.54	0.028	42.2	17.1	0.137
KPS0566	344497	7967171	0.5	0.14	2.4	X	255	2.03	0.79	0.33	106	84.6	0.27	191	3.09	1.68	0.85	11.3	3.36	0.16	X	0.57	0.277	11	8.6	0.192
KPS0567	344497	7967091	0.4	0.05	1.1	X	170	1.31	0.16	0.12	73	26.2	0.85	41.8	3.26	1.72	0.93	8.86	4.23	0.24	X	0.6	0.07	21	7.5	0.178
KPS0568	344497	7967011	0.5	0.04	1.2	X	213	1.17	0.11	0.19	49.6	26.5	0.64	45.5	2.91	1.55	0.85	9.13	3.84	0.16	X	0.54	0.067	18.5	7.7	0.157
KPS0569	344497	7966931	0.4	0.06	1.5	2	177	1.09	0.17	0.11	59.6	24.3	0.66	56.4	2.61	1.36	0.74	8.62	3.47	0.2	X	0.47	0.102	17.2	7	0.14
KPS0570	344497	7966851	0.3	0.04	1.4	5	154	0.96	0.18	0.11	48.8	19.5	0.75	34.1	2.35	1.19	0.69	7.63	3.49	0.22	X	0.42	0.052	18.5	7.5	0.124
KPS0571	344497	7966771	0.3	0.04	7.7	2	170	1.9	0.17	0.08	90.3	24.1	1.13	34.4	4.44	2.16	1.49	9.53	7.1	0.2	X	0.75	0.035	45.4	12.9	0.21
KPS0575	344497	7967251	0.3	0.1	1.2	1	118	3.04	0.37	0.45	543	64.5	0.54	331	6.54	3.69	1.78	17.6	6.46	0.18	0.02	1.21	0.282	19.3	6.3	0.427
KPS0582	344297	7965571	0.4	0.07	14.5	2	161	1.77	0.16	0.08	91.1	20.2	1.39	26.2	3.64	1.73	1.36	8.88	6.45	0.21	0.02	0.61	0.028	46.5	17.5	0.155
KPS0583	344297	7965491	0.3	0.04	15.7	3	115	1.46	0.17	0.07	87.1	17.9	0.8	24.2	3.46	1.6	1.25	7.14	6.05	0.13	0.02	0.58	0.023	43.1	12.1	0.151
KPS0596	344297	7966851	0.4	0.06	4.1	1	200	1.41	0.3	0.06	75.8	26.1	1.09	31.5	4.14	2.09	1.25	10.8	6.13	0.19	X	0.7	0.05	34.6	10.5	0.202
KPS0597	344297	7967251	0.7	0.05	2.3	1	245	1.45	0.37	0.08	105	37.2	1.22	53.4	5.45	2.68	1.59	10.4	7.37	0.19	X	0.92	0.076	35.1	6.6	0.251
KPS0598	344297	7967171	0.4	0.07	2	2	225	1.22	0.28	0.12	93	30.1	0.98	41	3.88	1.96	1.17	9.25	5.4	0.24	X	0.67	0.068	27	7	0.195
KPS0599	344297	7967091	0.4	0.05	5.5	2	295	1.44	0.24	0.09	95.8	34.7	1.3	34.3	4.2	2.03	1.3	10.2	6.31	0.22	X	0.7	0.048	34.9	9.5	0.189
KPS0600	344297	7967011	0.4	0.04	5	2	206	1.29	0.16	0.06	61.3	16.8	1.22	30.3	2.98	1.49	0.97	9.45	4.72	0.28	X	0.5	0.042	27.6	10.2	0.143
KPS0601	344297	7966931	0.4	0.05	5.9	2	227	1.59	0.23	0.07	71.9	17.7	1.87	30.3	3.84	1.87	1.2	12.1	5.87	0.25	X	0.64	0.05	35.1	15.4	0.18
KPS0620	344097	7967251	1	0.05	9.6	4	230	1.56	0.35	0.07	90.6	18.3	1.36	30	3.64	1.76	1.11	10.3	5.5	0.31	X	0.61	0.049	31.8	11.9	0.165
KPS0621	344097	7967171	0.5	0.06	9.9	3	263	1.67	0.31	0.06	84.7	20.9	1.4	30.4	3.79	1.84	1.22	10.5	5.99	0.24	X	0.63	0.048	36.8	12.1	0.176
KPS0628	344097	7966611	0.3	0.05	65.5	2	93.8	1.89	0.35	0.09	65.7	21	1.14	34	2.1	0.99	0.74	5.93	3.73	0.09	X	0.33	0.017	28.1	10.6	0.095
KPS0630	344097	7967331	0.7	0.05	6.8	5	231	1.49	0.34	0.06	83.5	16.3	1.26	29.9	3.68	1.79	1.18	9.49	5.75	0.27	X	0.61	0.041	34.7	10.8	0.163
KPS0631	344097	7967411	0.7	0.06	5.6	2	245	1.7	0.25	0.06	82.1	18.5	1.6	33.3	4.13	2.07	1.26	11	6.07	0.3	X	0.7	0.05	34.9	11.7	0.193
KPS0660	343897	7966851	0.6	0.08	14.2	4	184	1.91	0.3	0.08	91.7	19.5	1.69	27.7	4.19	2.02	1.48	11.2	7.04	0.25	0.03	0.7	0.037	44.9	20	0.189
KPS0661	343897	7966771	0.4	0.06	13.4	7	183	2.08	0.3	0.05	102	20.5	1.06	29.9	6.32	3.23	1.73	12.8	8.96	0.17	X	1.08	0.046	50.8	18.6	0.311
KPS0699	343697	7967811	1.5	0.03	8.6	2	131	1.34	0.3	0.05	74.5	16.8	1.08	25.7	3.76	1.79	1.28	8.95	6.1	0.2	0.02	0.62	0.038	36.6	11.4	0.168
KPS0717	343497	7968051	1	0.04	10.8	3	190	1.75	0.32	0.07	96.8	19.8	1.34	32.7	4.58	2.16	1.7	11.6	7.81	0.17	0.02	0.74	0.041	48.6	17.2	0.198
KPS0718	343497	7967971	0.5	0.05	10.2	3	139	1.45	0.3	0.06	88.4	17.9	0.86	27.1	4.21	1.97	1.52	8.94	7.1	0.2	0.02	0.68	0.037	44.3	10.6	0.181
KPS0719	343497	7967891	0.3	0.06	10.4	3	147	1.67	0.29	0.07	86.2	18.4	1.02	29.9	4.28	2.06	1.5	10.7	7.26	0.25	X	0.71	0.041	43.9	14.6	0.186
KPS0725	343497	7965091	0.5	0.08	14.8	5	143	1.41	0.27	0.08	100	12	1.08	26.9	5.96	2.97	1.69	8.74	9.24	0.17	0.02	1.03	0.033	52.2	9.6	0.265
KPS0728	343497	7964851	1.2	0.05	4.8	1	120	1.07	0.17	0.05	72.2	9.7	1.19	19.2	5.46	2.82	1.2	8.22	7.35	0.18	X	0.95	0.035	37.8	7.2	0.267
KPS0890	342497	7964771	0.8	0.06	6.8	3	86.6	0.99	0.27	0.09	63.5	12.5	1.13	32.7	4.09	2.05	1.14	8.69	5.66	0.23	X	0.71	0.056	26.9	7.8	0.21
KPS0891	342497	7964691	0.6	0.04	4.9	3	61.3	0.66	0.23	0.07	52	11	0.66	26.5	3.11	1.56	0.84	5.82	4.39	0.16	X	0.55	0.045	18.3	4	0.154
KPS0892	342497	7964611	0.6	0.05	5.7	2	59	0.78	0.24	0.09	56.5	10.7	0.82	28.8	3.5	1.71	0.92	6.54	4.75	0.15	X	0.58	0.05	20.9	5.3	0.172
KPS0893	342497	7964531	0.5	0.05	5.9	3	72.9	0.88	0.28	0.1	66	12	0.69	34.6	4.16	2.07	1.15	7.33	5.58	0.14	X	0.72	0.055	22	6.2	0.19
KPS0894	342497	7964451	0.5	0.05	7.8	1	60.3	0.68	0.31	0.08	53.4	11.2	0.73	30.2	2.99	1.55	0.82	6.14	4.16	0.16	X	0.52	0.054	17.7	4.3	0.155
KPS0895	342497	7964371	0.5	0.06	8	4	71.4	1.04	0.51	0.09	73.1	14.3	0.72	44.8	4.47	2.22	1.19	9.2	6.3	0.21	X	0.79	0.07	27.3	7.4	0.213
KPS0896	342497	7964291	0.5	0.05	5.8	3	64	0.85	0.27	0.08	69	11.3	0.83	34.3	3.82	1.91	1.03	7.16	5.29	0.14	X	0.66	0.058	21.2	5.7	0.184
KPS0897																										

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Mn_ppm	Mo_ppm	Nb_ppm	Nd_ppm	Ni_ppm	Pb_ppm	Pr_ppm	Rb_ppm	Re_ppm	Sb_ppm	Sc_ppm	Se_ppm	Sm_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Tb_ppm	Te_ppm	Th_ppm	Tl_ppm	U_ppm	W_ppm	Y_ppm	Yb_ppm
KPS0556	344497	7965731	745	0.55	0.52	36.7	23.6	13.3	10.5	47.7	X	0.84	6.3	0.5	6.9	1.36	26.4	X	0.652	0.05	9.71	0.17	1.68	X	15.9	1
KPS0558	344497	7966291	762	0.76	0.45	32.5	17.9	12.7	9.28	36	X	0.78	5	0.6	6.04	1.06	17.1	X	0.605	0.03	8.24	0.13	1.35	X	16.3	0.98
KPS0559	344497	7966211	803	0.7	0.65	34.9	19.1	12.6	9.82	36.2	X	0.89	5.1	X	6.38	1.02	21	X	0.594	0.03	8.69	0.13	1.47	X	14.7	0.9
KPS0560	344497	7966131	732	0.58	0.44	30.8	16.4	11.2	8.86	26.4	X	0.76	4	X	5.67	0.74	15.8	X	0.531	0.03	7.73	0.1	1.28	X	13.3	0.76
KPS0561	344497	7966051	682	0.56	0.57	30.3	18.7	11.3	8.68	36.5	X	0.65	4.8	X	5.55	0.97	17.5	X	0.538	0.03	7.7	0.14	1.29	X	13.4	0.8
KPS0562	344497	7965971	811	0.61	0.5	37.3	20.8	13.2	10.6	32.6	X	0.7	5.6	0.6	6.88	0.97	22.8	X	0.67	0.04	8.65	0.1	1.79	X	17.3	1.02
KPS0563	344497	7965891	771	0.56	0.35	36	19.5	12.8	10.3	31.3	X	0.63	5.2	0.6	6.72	0.95	18.1	X	0.63	0.03	8.57	0.12	1.62	X	16.2	0.97
KPS0564	344497	7965811	811	0.56	0.46	39.1	22.7	14.2	11.1	40.1	X	0.78	6.1	0.6	7.14	1.15	23.7	X	0.676	0.04	10	0.14	1.83	X	16.9	1.06
KPS0566	344497	7967171	2850	5.01	0.07	14.2	45.9	68.1	3.71	6.27	X	0.27	21.9	0.9	3.37	2.53	12.6	X	0.508	0.13	2.55	0.1	0.7	X	12.6	1.56
KPS0567	344497	7967091	1160	0.69	0.07	20.9	24.5	13.6	5.65	12.1	X	0.19	10.6	X	4.45	1.44	24.9	X	0.587	0.06	4.31	0.1	0.58	X	17.4	1.42
KPS0568	344497	7967011	1070	0.66	0.12	18.5	27.1	14.9	4.97	11.8	X	0.15	11.6	X	3.92	1.39	48.2	X	0.519	0.05	3.62	0.07	0.75	X	16.1	1.25
KPS0569	344497	7966931	1010	1.03	0.09	17.7	20.9	14.7	4.77	10.7	X	0.23	10.9	X	3.72	1.61	17.9	X	0.461	0.06	3.76	0.08	0.69	X	13.7	1.09
KPS0570	344497	7966851	950	0.57	0.18	18.7	17.3	10	5.07	15.9	X	0.17	8.4	X	3.76	1.39	18.4	X	0.436	0.04	4.03	0.08	0.48	X	11.8	0.96
KPS0571	344497	7966771	749	0.88	0.35	42	22.9	12.7	11.9	40.9	X	0.61	8.8	0.7	8.39	1.5	26.8	X	0.868	0.06	10.6	0.15	2.07	X	24.6	1.61
KPS0575	344497	7967251	2260	4.05	0.04	28.5	33.4	125	7.64	8.24	X	0.11	33.5	0.9	7	4.15	13.6	X	1.08	0.12	2.68	0.12	1.32	X	30.8	3.48
KPS0582	344297	7965571	734	0.59	0.38	41.3	21.9	14	12	42.1	X	0.69	6	0.6	7.74	1.24	20	X	0.759	0.05	10.6	0.15	2	X	19.1	1.23
KPS0583	344297	7965491	673	0.62	0.33	38.3	19.5	12.3	10.9	30.4	X	0.57	5	0.6	7.3	0.99	22.1	X	0.703	0.05	9.94	0.09	1.83	X	18.6	1.15
KPS0596	344297	7966851	881	0.57	0.05	33.9	24.4	12.9	7.98	32.3	X	0.24	10.4	0.6	6.63	1.75	20.3	X	0.771	0.09	8.39	0.15	1.24	X	20.3	1.59
KPS0597	344297	7967251	1170	0.87	0.06	38.1	22.5	16.5	8.66	25.6	X	0.28	10.9	0.7	8	2.11	27	X	0.969	0.09	5.88	0.12	0.67	X	24.5	2.03
KPS0598	344297	7967171	1150	0.65	0.1	27.9	22.5	18.3	6.45	17	X	0.23	9.4	X	5.81	1.67	23.9	X	0.711	0.09	5.11	0.11	0.61	X	18.2	1.55
KPS0599	344297	7967091	1480	0.85	0.09	35.9	23.5	20.7	8.3	31.2	X	0.41	8.8	0.5	6.96	1.85	19.9	X	0.775	0.09	7.59	0.18	0.74	X	19.6	1.53
KPS0600	344297	7967011	636	0.36	0.05	26.8	21.1	13.2	6.39	26.3	X	0.45	8.2	X	5.3	1.53	17.4	X	0.581	0.07	6.64	0.13	0.64	X	15.6	1.12
KPS0601	344297	7966931	638	0.34	0.04	33.4	25.7	12.8	7.97	40.8	X	0.6	9.9	0.5	6.46	1.94	56.6	X	0.719	0.1	8.68	0.2	1.56	X	18.6	1.39
KPS0620	344097	7967251	662	0.78	0.12	31.1	22.9	16.7	7.34	30.3	X	0.65	8	0.6	6.14	1.76	20.8	X	0.684	0.12	8.2	0.19	1.11	X	17.2	1.34
KPS0621	344097	7967171	685	0.59	0.06	35.3	24.6	16.3	8.44	30.8	X	0.78	8.3	0.5	6.85	1.81	27.9	X	0.728	0.12	9.33	0.2	0.98	X	18	1.36
KPS0628	344097	7966611	731	1.08	0.09	25.2	31.6	18.8	6.08	23.3	X	3.37	2.6	0.6	4.6	0.48	8	X	0.433	0.17	8.13	0.13	2.99	X	8.03	0.73
KPS0630	344097	7967331	538	0.56	0.11	32.7	21.3	13.3	7.91	25.9	X	0.56	7.5	X	6.45	1.58	29.2	X	0.703	0.12	8.05	0.15	1.09	X	17.4	1.33
KPS0631	344097	7967411	621	0.48	0.07	34.1	22.9	13.9	8.78	34.2	X	0.44	9	0.5	6.61	1.88	30.9	X	0.762	0.09	7.63	0.17	1.25	X	20.3	1.54
KPS0660	343897	7966851	665	0.62	0.31	41.8	23.7	14.7	11.3	48.9	X	0.83	6.8	0.6	7.89	1.68	21	X	0.814	0.1	10.5	0.19	1.99	X	20.7	1.48
KPS0661	343897	7966771	687	0.74	0.32	49.9	24.9	14.2	12.9	43.6	X	0.54	8.6	0.9	9.84	2.02	31.3	X	1.12	0.13	12.1	0.19	1.81	X	33.3	2.49
KPS0699	343697	7967811	502	0.56	0.17	35.3	20.6	12.4	8.31	29.2	X	0.72	6.9	X	6.78	1.46	18.5	X	0.727	0.12	10	0.15	1.51	X	17.6	1.33
KPS0717	343497	7968051	579	0.7	0.17	45.6	25.9	14.4	10.9	44	X	0.34	8.3	0.6	8.76	1.55	23.1	X	0.906	0.12	12.5	0.15	2.17	X	22	1.55
KPS0718	343497	7967971	565	0.71	0.32	42	21.4	13.1	10.1	29	X	0.76	6.9	0.6	8.04	1.42	19.9	X	0.832	0.13	11.6	0.15	1.9	X	19.7	1.45
KPS0719	343497	7967891	520	0.69	0.33	41.2	24.6	13.2	9.9	35.9	X	0.65	8.1	0.6	8.07	1.56	22.9	X	0.838	0.13	11.7	0.16	1.92	X	21.4	1.48
KPS0725	343497	7965091	484	0.58	0.48	51.4	15	13.1	12.1	39.1	X	0.58	5.9	0.8	10.2	1.74	21.3	X	1.12	0.08	11.8	0.16	3.01	X	30.6	2.16
KPS0728	343497	7964851	397	0.51	0.11	36.8	10.3	10	8.71	37.8	X	0.33	4.8	0.7	7.55	1.7	12	X	0.959	0.07	8.65	0.12	1.14	X	28.8	2.15
KPS0890	342497	7964771	468	0.84	0.12	29.1	11.9	16	7.01	25.8	X	0.47	6.1	0.5	6.18	1.6	10.5	X	0.722	0.05	7.12	0.15	0.86	X	17.9	1.6
KPS0891	342497	7964691	407	0.76	0.15	22.9	8.7	13.4	5.56	17.1	X	0.37	4.3	X	4.68	1.05	7.2	X	0.569	0.03	5.53	0.11	0.68	X	13.9	1.21
KPS0892	342497	7964611	390	0.77	0.16	25.1	10.2	14.6	6.19	19.7	X	0.38	4.8	X	5.16	1.16	8.7	X	0.612	0.05	6	0.11	0.72	X	15.7	1.34
KPS0893	342497	7964531	467	0.79	0.15	29	14	16.3	6.87	18.4	X	0.34	5.8	0.6	6.05	1.26	12.5	X	0.726	0.06	5.94	0.11	0.8	X	20.9	1.58
KPS0894	342497	7964451	386	0.96	0.12	22.2	9.8	15.8	5.39	19.3	X	0.47	4.2	X	4.6	1.01	8.8	X	0.551	0.05	5.25	0.11	0.71	X	14	1.2
KPS0895	342497	7964371	491	1	0.15	31.6	14.4	17.4	7.72	24.8	X	0.39	6.7	0.7	6.93	1.38	16.7	X	0.813	0.07	6.85	0.14	0.88	X	22.4	1.68
KPS0896	342497	7964291	415	0.96	0.17	27.7	9.5	15.5	6.65	22.5	X	0.34	5	0.5	5.88	1.18	9.1	X	0.676	0.06	5.67	0.13	0.74	X	16.9	1.44
KPS0897	342497	7964211	465	0.83	0.14	25.6	9.5	14.7	6.33	22.6	X	0.3	4.5	0.6	5.36	1.13	7.6	X	0.638	0.05	5.7	0.11	0.7	X	16	1.34
KPS0898	342497	7964311	512	1.09	0.12	29.3	10.5	21	6.76	31	X	0.35</td														

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Zn_ppm	Zr_ppm
KPS0556	344497	7965731	55	8.9
KPS0558	344497	7966291	42	7.1
KPS0559	344497	7966211	50	5.6
KPS0560	344497	7966131	44	4.3
KPS0561	344497	7966051	48	5.3
KPS0562	344497	7965971	55	4.5
KPS0563	344497	7965891	56	3.5
KPS0564	344497	7965811	61	7.1
KPS0566	344497	7967171	153	6.8
KPS0567	344497	7967091	65	7.6
KPS0568	344497	7967011	86	5.3
KPS0569	344497	7966931	60	6.6
KPS0570	344497	7966851	49	7.1
KPS0571	344497	7966771	61	7.4
KPS0575	344497	7967251	275	5.6
KPS0582	344297	7965571	51	6.3
KPS0583	344297	7965491	43	4.9
KPS0596	344297	7966851	50	6.2
KPS0597	344297	7967251	87	6.6
KPS0598	344297	7967171	63	8.1
KPS0599	344297	7967091	50	7.3
KPS0600	344297	7967011	44	8.9
KPS0601	344297	7966931	47	11.3
KPS0620	344097	7967251	48	10.5
KPS0621	344097	7967171	46	8
KPS0628	344097	7966611	55	5
KPS0630	344097	7967331	44	9
KPS0631	344097	7967411	51	10
KPS0660	343897	7966851	51	8
KPS0661	343897	7966771	42	6.5
KPS0699	343697	7967811	41	7.6
KPS0717	343497	7968051	53	5.5
KPS0718	343497	7967971	45	7.9
KPS0719	343497	7967891	52	8.8
KPS0725	343497	7965091	43	5.6
KPS0728	343497	7964851	40	6.4
KPS0890	342497	7964771	50	9.7
KPS0891	342497	7964691	41	7.6
KPS0892	342497	7964611	50	6.8
KPS0893	342497	7964531	59	6.2
KPS0894	342497	7964451	51	7.5
KPS0895	342497	7964371	73	10
KPS0896	342497	7964291	64	7
KPS0897	342497	7964211	67	5.8
KPS0898	342497	7964131	85	11
KPS0899	342497	7964851	40	11.4
KPS0908	342497	7965091	50	9.5
KPS0909	342497	7965011	52	9.8
KPS0910	342497	7964931	62	10.1

Results are reported for the samples that has more than 40 ppm Zinc (Zn).

X - Assay value below detection limit for the element.

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Depth	Ag_ppm	As_ppm	Au_ppb	Ba_ppm	Be_ppm	Bi_ppm	Cd_ppm	Ce_ppm	Co_ppm	Cs_ppm	Cu_ppm	Dy_ppm	Er_ppm	Eu_ppm	Ga_ppm	Gd_ppm	Hf_ppm	Hg_ppm	Ho_ppm	In_ppm	La_ppm	Li_ppm	Lu_ppm
KPS0933	342297	7966451	0.5	0.05	15.5	3	64.9	0.92	0.57	0.05	37.3	9.5	0.78	29.9	1.97	1.02	0.52	10.9	2.64	0.3	0.02	0.34	0.105	12.1	5.9	0.103
KPS0942	342297	7964531	1.5	0.07	10.5	3	66.9	0.96	0.27	0.08	59.6	9.1	0.86	30.2	2.74	1.47	0.65	8.92	3.68	0.25	X	0.49	0.063	16.6	7.1	0.132
KPS0943	342297	7964451	1.5	0.08	6.7	2	51.5	0.81	0.24	0.06	49.5	6.5	0.81	25.9	2.64	1.41	0.65	7.34	3.65	0.27	X	0.47	0.056	17.2	5.9	0.13
KPS0944	342297	7964371	1.5	0.07	8.6	2	54.7	0.92	0.31	0.07	57.4	6.7	0.74	28.3	2.89	1.52	0.66	8.68	3.75	0.33	0.02	0.52	0.063	16.7	6.8	0.136
KPS0945	342297	7964291	1.3	0.08	7.3	5	63.8	0.92	0.3	0.07	55.8	7.3	0.9	27.9	3.04	1.66	0.69	8.49	4.04	0.32	X	0.54	0.059	18	7.1	0.148
KPS0946	342297	7964211	1	0.1	11.7	4	70.1	1.04	0.71	0.1	67	9	0.96	40.9	3.35	1.79	0.82	9.79	4.51	0.36	X	0.58	0.127	20.5	8.2	0.162
KPS0947	342297	7964131	1.2	0.08	6.1	3	90.5	1.17	0.23	0.09	73.7	10.2	1.09	41.3	4.36	2.27	1.05	10.1	5.79	0.29	X	0.76	0.08	25.2	8.8	0.197
KPS0948	342297	7964051	1.5	0.07	21.4	2	79.5	1.3	0.25	0.08	71	9.8	0.99	34.1	4.77	2.51	1.11	11.3	6.17	0.23	X	0.85	0.072	27.3	10.2	0.213
KPS0949	342297	7964611	1.5	0.08	11.5	6	71	1.15	0.3	0.06	68.7	9.4	1.01	33.6	3.29	1.77	0.73	10.6	4.19	0.31	X	0.58	0.076	19	10	0.16
KPS0950	342297	7965491	0.6	0.07	10	3	86.1	1.36	0.35	0.06	70.3	13.1	1.32	42.3	4.18	2.25	1.06	16.3	5.7	0.25	X	0.74	0.095	27.2	12.3	0.204
KPS0953	342297	7965251	0.4	0.08	6	3	99.4	1.03	0.27	0.09	66.1	11.5	1.19	30.3	4.1	2.12	1.07	9.97	5.83	0.27	0.02	0.71	0.059	27.6	8.2	0.182
KPS0955	342297	7965091	0.4	0.04	11.1	2	69.6	1.76	0.43	0.03	40.1	6.3	0.83	36.1	2.14	1.21	0.46	9.81	2.5	0.04	X	0.38	0.059	11.9	5	0.149
KPS0958	342297	7964851	0.5	0.05	10.9	3	49.4	1.11	0.37	0.05	34.4	7.3	0.82	26.3	2	1.08	0.47	6.99	2.65	0.23	X	0.36	0.056	12	5.2	0.107
KPS0959	342297	7964771	1.2	0.07	9.7	2	54.7	0.9	0.39	0.07	47.2	7.6	1.03	28.9	2.29	1.2	0.56	8.54	3.11	0.34	X	0.4	0.071	14.1	7.6	0.117
KPS0960	342297	7964691	1.5	0.06	18.1	2	60	1.25	0.47	0.06	53.3	8.7	0.98	37.8	2.76	1.53	0.61	9.14	3.47	0.34	X	0.48	0.084	13.9	6.9	0.147
KPS0988	342097	7968051	0.5	0.04	21.3	2	106	1.67	0.35	0.05	46.6	12.4	1.04	24.3	2.35	1.15	0.74	10.1	3.5	0.23	X	0.38	0.047	20.2	6.8	0.113
KPS0994	342097	7968291	0.6	0.03	21.1	3	64.9	1.93	0.2	0.05	38	10.1	1.13	23.1	2.06	1.01	0.59	9.97	2.94	0.19	X	0.34	0.042	13.4	10.1	0.098
KPS0998	342697	7964291	0.5	0.05	2	1	73	0.85	0.3	0.15	53.5	6.9	0.95	48	3.97	2.16	0.81	7.69	5.02	0.15	X	0.72	0.055	22.8	6.8	0.196
KPS1040	342097	7964291	1.5	0.03	23.3	3	80.8	0.95	0.27	0.05	69.7	10.3	1.29	32	4.45	2.1	1.08	8.16	5.8	0.26	X	0.77	0.06	27.6	5.6	0.198
KPS1041	342097	7964211	0.8	0.06	5.9	2	71.9	0.93	0.25	0.04	63.2	9.4	1.11	29.6	4.27	2.04	0.95	8.56	5.37	0.34	X	0.75	0.055	24.8	5.9	0.196
KPS1042	342097	7964131	0.5	0.04	15.3	4	70.7	1.2	0.28	0.04	76.1	8.7	0.91	33	4.83	2.34	0.93	10.2	5.53	0.39	0.02	0.86	0.057	23.1	7.9	0.242
KPS1046	342097	7964371	1.3	0.03	7.7	1	58.7	0.81	0.27	0.04	59.4	7.7	1.22	26.8	2.86	1.43	0.77	7.76	4.05	0.33	X	0.5	0.054	20.1	5.2	0.132
KPS1054	342097	7964451	1.2	0.04	8.9	4	55.9	0.74	0.79	0.04	60	8.6	1.08	28.8	2.77	1.45	0.72	7.16	3.93	0.25	X	0.49	0.061	20.2	4.2	0.125
KPS1091	341897	7968291	0.3	0.04	38.8	1	60.8	1.88	0.46	0.02	23.2	9.4	0.69	32.8	1.85	0.96	0.53	15.9	2.34	0.33	X	0.32	0.096	10.1	5.1	0.102
KPS1102	341697	7968131	0.4	X	12.8	X	42.9	2.81	0.24	0.02	54.4	5.1	0.31	20.9	3.34	1.43	1.04	5.63	5.31	0.06	X	0.53	0.028	33.8	1.4	0.131
KPS1129	341497	7968771	0.5	X	20.2	2	257	1.49	0.37	0.05	72.9	13.5	1.33	25.6	2.86	1.35	0.9	10.2	4.32	0.31	X	0.47	0.044	27.4	9.8	0.126
KPS1141	341497	7967717	0.4	0.03	4.2	X	461	1.44	0.18	0.03	78.2	91	1.4	34.3	8.27	4.56	2.36	10.6	9.62	0.16	X	1.52	0.045	23.3	12.9	0.392
KPS1156	341497	7967971	0.3	X	16.6	X	58.8	2.01	0.26	0.03	43.7	4.5	0.47	29.9	2.63	1.44	0.63	11	3.07	0.06	X	0.45	0.045	15.5	2.6	0.166
KPS1157	341497	7967891	0.5	0.02	9.7	X	73.1	4.24	0.06	0.09	71.8	11.1	1.89	43.2	3.39	1.81	0.86	12.5	3.77	0.04	X	0.6	0.083	15.4	1.4	0.169
KPS1162	341097	7968291	0.4	X	9.2	X	197	1.87	0.19	0.02	108	23	2.26	18.3	4.72	2.32	1.4	7.43	6.59	0.22	X	0.79	0.027	37.8	5.7	0.2
KPS1163	341097	7968211	0.4	X	20.5	3	82.8	2.22	0.23	0.02	104	11.6	6.69	21.3	3.94	1.92	1.11	7.98	5.7	0.34	X	0.64	0.032	37.4	4.3	0.173
KPS1164	341097	7968131	0.4	X	13.8	X	144	2.09	0.21	0.03	168	12.5	2.61	16.4	5.59	2.65	1.56	6.51	7.88	0.09	X	0.92	0.029	50.7	3.4	0.217
KPS1166	341097	7967971	0.5	0.02	3.1	X	449	1.99	0.16	0.02	242	27.6	1.77	12.9	15.4	8.37	3.49	11.1	19.2	0.32	X	2.77	0.045	109	5.8	0.686
KPS1187	341097	7966931	1	0.03	3.2	X	289	1.49	0.17	X	84.1	26.3	1.3	33	6.18	3.17	1.87	11.9	8	0.25	X	1.08	0.046	34.2	10.3	0.268
KPS1189	341097	7968371	0.3	0.03	8.7	X	193	1.47	0.22	0.03	113	24.4	1.14	24.8	5.1	2.54	1.52	6.97	6.98	0.09	X	0.86	0.028	35.7	4.4	0.215
KPS1197	341297	7967171	0.4	0.03	2.2	1	237	1.28	0.12	0.03	197	15.1	1.21	20.7	7.14	3.15	2.3	10.9	11.1	0.37	X	1.13	0.035	67.8	6.6	0.252
KPS1198	341297	7967091	0.4	0.03	3.1	1	795	1.16	0.13	0.05	438	47.4	0.8	31	11.7	5.13	3.18	11.1	16.2	0.27	X	1.88	0.036	83.3	7.4	0.437
KPS1205	341297	7967891	0.4	X	18.3	X	390	2.17	0.17	0.03	262	23.9	1.18	20.7	7.2	3.55	1.98	8.9	9.66	0.2	X	1.23	0.028	52	4.5	0.32
KPS1206	341297	7967811	0.4	0.03	8.6	X	361	1.85	0.2	0.03	261	18	1.54	17.9	5.87	2.81	1.58	10.3	7.9	0.39	X	0.96	0.041	43.3	4.2	0.244
KPS1207	341297	7967731	0.4	X	1.8	X	505	1.5	0.13	0.04	489	20.6	4.37	18.2	6.41	2.98	1.72	10.2	8.47	0.24	X	1.04	0.04	40.7	3.6	0.234
KPS1212	341297	7967331	0.4	X	2	X	286	1.05	0.1	0.03	67.6	32.3	0.53	27.9	9.02	4.35	2.9	8.44	12.4	0.16	X	1.54	0.029	56.7	7.3	0.335
KPS1218	341297	7968451	0.3	0.02	5.8	2	220	2.09	0.19	0.03	115	38.7	3.41	25.8	5.58	2.69	1.78	9.87	7.97	0.26	X	1	0.035	42.5	9.5	0.266
KPS1219	341297	7968371	0.4	0.05	45.6	2	395	4.81	0.31	0.05	222	25.2	9.38	40.2	6.69	3.39	1.67	9.44	8.21	0.06	X	1.24	0.038	44.3	4.4	0.369
KPS1222	341297	7968131	0.4	0.04	3.3	2	335	2.23	0.19	0.02	212															

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Mn_ppm	Mo_ppm	Nb_ppm	Nd_ppm	Ni_ppm	Pb_ppm	Pr_ppm	Rb_ppm	Re_ppm	Sb_ppm	Sc_ppm	Se_ppm	Sm_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Tb_ppm	Te_ppm	Th_ppm	Tl_ppm	U_ppm	W_ppm	Y_ppm	Yb_ppm
KPS0933	342297	7966451	260	1.48	0.06	13.6	12.1	15.1	3.17	14.1	X	1.17	6.2	1	2.92	1.26	9.4	X	0.346	0.09	6.1	0.1	1.02	X	7.85	0.85
KPS0942	342297	7964531	397	0.82	0.09	17.9	10.8	14.8	4.09	23.8	X	0.49	4.1	X	4.06	1.17	8.7	X	0.475	0.07	5.31	0.12	0.65	X	13.3	1.16
KPS0943	342297	7964451	305	0.77	0.08	17.9	7.9	13.6	4.16	20.4	X	0.34	3.5	X	4.12	1.18	5.9	X	0.475	0.06	5.17	0.12	0.6	X	13	1.26
KPS0944	342297	7964371	329	0.82	0.07	18.4	8.4	14.3	4.11	21.1	X	0.36	3.8	X	4.28	1.21	6.4	X	0.506	0.09	5.21	0.11	0.62	X	13.7	1.19
KPS0945	342297	7964291	376	0.78	0.09	19.5	9.1	14	4.47	24.6	X	0.32	3.9	X	4.45	1.31	5.7	X	0.523	0.07	5.33	0.13	0.63	X	14.6	1.3
KPS0946	342297	7964211	412	1.07	0.06	22.3	11.3	19.9	5.12	25.5	X	0.39	4.6	0.6	5.19	1.67	6.8	X	0.59	0.07	5.95	0.14	0.76	X	15.3	1.42
KPS0947	342297	7964131	498	0.84	0.07	28	11.8	19.7	6.35	32.3	X	0.29	5.4	0.7	6.79	1.57	9	X	0.806	0.05	6.86	0.13	1.09	X	23.7	1.9
KPS0948	342297	7964051	441	0.69	0.03	29.7	10.6	15.3	6.59	28.8	X	0.32	4.9	X	4.7	1.6	6.8	X	0.555	0.07	6.71	0.14	0.83	X	14.7	1.44
KPS0949	342297	7964611	378	0.92	0.04	20.5	11.5	17.1	4.65	25.2	X	0.32	4.9	X	4.7	1.6	6.8	X	0.555	0.07	6.71	0.14	0.83	X	14.7	1.44
KPS0950	342297	7965491	407	1.32	0.04	29	16.6	20.9	6.66	26.2	X	0.5	9.3	0.8	6.31	2.28	11.1	X	0.743	0.1	9.03	0.14	1.08	X	20.6	1.74
KPS0953	342297	7965251	539	0.83	0.39	29.7	12.6	18.2	6.73	27	X	0.43	6.3	0.7	6.6	1.66	14.2	X	0.74	0.06	7.26	0.14	0.95	X	20.1	1.55
KPS0955	342297	7965091	200	1.05	0.11	12.7	16.8	14.2	3.02	22	X	1.06	5.8	0.8	2.88	1.53	6.9	X	0.354	0.08	11.8	0.09	2.35	X	8.63	1.21
KPS0958	342297	7964851	230	0.84	0.05	13.2	12.1	12.6	3.05	16.2	X	0.63	4.1	X	3.01	1.16	6.2	X	0.346	0.07	6.56	0.09	0.8	X	8.71	0.88
KPS0959	342297	7964771	258	0.99	0.06	16.2	10.4	21.8	3.74	24.5	X	0.5	4.3	X	3.58	1.34	7.1	X	0.402	0.06	6.13	0.12	0.68	X	9.63	0.96
KPS0960	342297	7964691	308	1.14	0.05	16.5	13.7	18.4	3.82	23.5	X	0.73	4.7	0.7	3.82	1.34	5.6	X	0.464	0.08	7.14	0.12	0.92	X	11.8	1.23
KPS0988	342097	7968051	457	1.05	0.09	20.2	20.9	18.9	5.19	20.8	X	2.23	7	X	4.04	1.27	11.4	X	0.429	0.17	6.56	0.13	2.25	X	9.49	0.93
KPS0994	342097	7968291	211	0.92	0.07	15.7	19.3	14.3	3.98	23.4	X	1.42	7.1	X	3.19	1.36	7.5	X	0.38	0.16	6.16	0.13	1.48	X	8.62	0.85
KPS0998	342697	7964291	292	0.4	0.06	22.4	8.6	9.1	5.64	26	X	0.09	4.5	0.5	4.77	1.66	11.3	X	0.664	0.06	5.15	0.11	0.6	X	21.7	1.72
KPS1040	342097	7964291	484	0.72	0.12	29.7	9.1	16.9	7.42	26.7	X	0.48	4.9	0.7	6.03	1.37	7.6	X	0.738	0.06	6.99	0.13	0.84	X	20.5	1.66
KPS1041	342097	7964211	406	0.7	0.1	25.9	8.6	13.7	6.55	27.4	X	0.34	5	0.7	5.46	1.46	6.5	X	0.69	0.05	6.8	0.13	0.75	X	20.1	1.68
KPS1042	342097	7964131	361	0.83	0.08	25.1	10	17.8	6.24	22.7	X	0.43	5.9	0.7	5.43	1.64	8	X	0.734	0.05	7.82	0.13	0.86	X	22.7	1.97
KPS1046	342097	7964371	326	0.81	0.13	22.3	8.1	13.8	5.53	25	X	0.45	3.9	0.6	4.49	1.14	6	X	0.516	0.06	5.38	0.13	0.76	X	14.4	1.1
KPS1054	342097	7964451	380	0.95	0.11	21.3	8	15.2	5.46	24.7	X	0.56	3.8	0.6	4.31	1.05	5.7	X	0.495	0.14	5	0.13	0.73	X	14.3	1.1
KPS1091	341897	7968291	234	2.17	0.09	12.5	20.8	23.2	2.89	12.1	X	4.11	10.8	1	2.56	1.67	8	X	0.321	0.12	9.22	0.08	3.03	X	7.44	0.83
KPS1102	341697	7968131	123	1.76	0.26	34	15.7	16.7	8.3	6.67	X	1.02	4.3	0.8	6.47	0.66	6.1	X	0.654	0.06	6.43	0.04	1.63	X	12.5	1.11
KPS1129	341497	7968771	579	0.83	0.04	25.8	21.4	16.7	5.98	28.7	X	1.73	6.7	0.6	4.87	1.46	14.5	X	0.54	0.05	7.75	0.19	1.72	X	12.2	1.03
KPS1141	341497	7966771	1760	0.68	0.13	31.4	45.8	14.4	7.01	30	X	0.47	9.4	1.2	7.67	1.3	22.1	X	1.32	0.05	5.27	0.16	0.76	X	51.2	3.3
KPS1156	341497	7967971	164	1.41	0.16	18.7	17	19.3	4.84	7.88	X	0.69	11.5	0.7	3.64	1.15	6.3	X	0.431	0.06	12.1	0.05	2.19	X	10.2	1.34
KPS1157	341497	7967891	289	2.88	0.33	21.3	20.6	34	5.33	11.1	X	0.49	23.6	0.8	4.31	1.7	7.9	X	0.545	0.05	4.06	0.06	4.89	X	12.5	1.56
KPS1162	341097	7968291	835	0.7	0.05	37.3	18.2	24.8	9.54	29.9	X	0.42	5.9	0.8	7.1	1.04	21.9	X	0.843	0.03	6.41	0.18	2.13	X	23.8	1.71
KPS1163	341097	7968211	326	0.96	0.12	35.1	21.1	21.7	9.05	57.9	X	0.97	5.6	0.8	6.52	1.27	15.3	X	0.72	0.05	7.86	0.42	2.82	X	17.4	1.45
KPS1164	341097	7968131	640	1.21	0.13	48.4	17.6	25.9	12.6	29.2	X	1.01	4.6	0.9	9.03	1.12	10.2	X	1.02	0.05	8.33	0.17	2.15	X	26.2	1.93
KPS1166	341097	7967971	1010	0.24	0.08	95.8	18.2	16.7	27	34.6	X	0.24	9.1	1.8	18.3	2.55	40.2	X	2.52	0.03	11.6	0.14	1.16	X	92	5.93
KPS1187	341097	7966931	709	0.39	0.08	39.1	26.4	12.9	8.46	26.3	X	0.25	11.3	0.8	8.03	1.93	29.6	X	1.06	0.03	6.99	0.13	1.02	X	34	2.25
KPS1189	341097	7968371	1050	0.92	0.25	38.5	19	23.1	8.62	21.4	X	0.65	6.6	0.8	7.54	1.16	11.3	X	0.894	0.05	6.04	0.25	1.52	X	25.7	1.86
KPS1197	341297	7967171	686	0.63	0.21	66.2	12.1	21.3	19.7	32.2	X	0.24	6.5	1	12.7	1.7	11.2	X	1.39	0.02	6.06	0.1	0.99	X	32.9	2.15
KPS1198	341297	7967091	3640	0.76	0.07	82.1	15.8	16.6	23	20.2	X	0.43	6.4	1.6	16.2	1.35	24.7	X	2.11	0.04	4.86	0.21	0.83	X	49.9	3.74
KPS1205	341297	7967891	1850	1.16	0.1	56.1	14	35.6	16.2	24.6	X	0.18	5.7	1.3	10.8	1.06	25.1	X	1.29	0.04	7.72	0.38	2.37	X	37.1	2.67
KPS1206	341297	7967811	962	1.52	0.15	49.4	12.4	36.9	12.6	20.9	X	0.8	6.1	1.1	9.49	1.35	14.1	X	1.05	0.08	6.66	0.24	1.57	X	24.6	2.17
KPS1207	341297	7967731	1370	1.17	0.13	50.7	9.5	28.3	12.9	32.3	X	0.53	8.1	0.8	10.1	1.17	17.8	X	1.16	0.03	5.64	0.3	1.39	X	27.2	2.17
KPS1212	341297	7967331	841	0.28	0.13	59.2	26.2	8.7	13.8	13.2	X	0.17	8.1	1.2	11.7	1.05	19.3	X	1.56	X	3.86	0.06	0.52	X	49.1	2.86
KPS1218	341297	7968451	1490	0.6	0.06	45.3	23.1	18.2	11.5	43.1	X	0.37	9.6	0.6	8.76	1.34	38.8	X	1.12	0.06	6.92	0.3	2.06	X	26	1.98
KPS1219	341297	7968371	2210	1.79	0.18	47.5	32	47.8	12.7	87.9	X	1.32	9.2	0.9	9.17	1.21	8.3	X	1.24	0.16	7.42	1.87	6.07	X	30.2	2.82
KPS1222	341297	7968131	979	0.26	0.04	132	20.4	13.8	32.8	18.7	X	0.42	8.9	1.7	25.1	2.54	52.7	0.02	3.77	0.05	13.4	0.14	1.71	X	111	7.29
KPS1236	339897	7967491	1800	0.61	0.15	33.2	41.6	16.7	8.13	30.6	X	0.36														

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Zn_ppm	Zr_ppm
KPS0933	342297	7966451	48	11.6
KPS0942	342297	7964531	65	10.9
KPS0943	342297	7964451	51	10.7
KPS0944	342297	7964371	60	12.7
KPS0945	342297	7964291	66	13.5
KPS0946	342297	7964211	88	13.8
KPS0947	342297	7964131	110	11.4
KPS0948	342297	7964051	83	9
KPS0949	342297	7964611	65	11.3
KPS0950	342297	7965491	46	9.1
KPS0953	342297	7965251	51	11.1
KPS0955	342297	7965091	46	4.6
KPS0958	342297	7964851	41	10.1
KPS0959	342297	7964771	53	12.4
KPS0960	342297	7964691	63	13.8
KPS0988	342097	7968051	44	9.5
KPS0994	342097	7968291	69	7.4
KPS0998	342697	7964291	66	5.5
KPS1040	342097	7964291	65	10.9
KPS1041	342097	7964211	57	13.1
KPS1042	342097	7964131	47	14
KPS1046	342097	7964371	54	12.8
KPS1054	342097	7964451	53	10.8
KPS1091	341897	7968291	46	16.4
KPS1102	341697	7968131	41	4
KPS1129	341497	7968771	40	12
KPS1141	341497	7966771	50	5.7
KPS1156	341497	7967971	63	6
KPS1157	341497	7967891	72	4.9
KPS1162	341097	7968291	42	7.7
KPS1163	341097	7968211	63	15
KPS1164	341097	7968131	45	5.5
KPS1166	341097	7967971	44	9.6
KPS1187	341097	7966931	45	7.6
KPS1189	341097	7968371	41	3.6
KPS1197	341297	7967171	41	14.2
KPS1198	341297	7967091	44	8.2
KPS1205	341297	7967891	45	9.1
KPS1206	341297	7967811	43	15.7
KPS1207	341297	7967731	40	9.2
KPS1212	341297	7967331	44	4.9
KPS1218	341297	7968451	61	8.5
KPS1219	341297	7968371	92	4.4
KPS1222	341297	7968131	41	8.2
KPS1236	339897	7967491	47	5.3
KPS1247	340897	7967971	49	9.9
KPS1250	340897	7967731	46	9.6
KPS1251	340897	7967651	48	9.7
KPS1253	340897	7967491	52	6

Results are reported for the samples that has more than 40 ppm Zinc (Zn).

X - Assay value below detection limit for the element.

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Depth	Ag_ppm	As_ppm	Au_ppb	Ba_ppm	Be_ppm	Bi_ppm	Cd_ppm	Ce_ppm	Co_ppm	Cs_ppm	Cu_ppm	Dy_ppm	Er_ppm	Eu_ppm	Ga_ppm	Gd_ppm	Hf_ppm	Hg_ppm	Ho_ppm	In_ppm	La_ppm	Li_ppm	Lu_ppm
KPS1271	340897	7968371	0.4	0.05	3.5	2	122	1.36	0.21	0.05	97	15.9	1.76	25.6	6.16	3.14	1.68	10.2	8.7	0.22	0.04	1.13	0.042	41.8	9.5	0.297
KPS1274	340897	7968131	1	0.03	4.4	X	119	1.45	0.26	0.05	104	16.6	1.13	29.1	6.76	3.39	1.81	10.1	9.33	0.13	X	1.22	0.046	43	9.4	0.32
KPS1276	340697	7968211	0.8	X	5	1	183	1.61	0.17	0.04	79.3	26.9	2.31	34.4	9.65	4.89	2.64	9.68	12.8	0.25	X	1.76	0.039	57.3	8.3	0.422
KPS1281	340697	7967811	1.1	X	3.1	X	93.3	1.77	0.22	0.05	64.5	15.6	1.18	26.7	4.68	2.4	1.33	9.26	6.36	0.15	X	0.84	0.038	29.4	7.7	0.223
KPS1284	340697	7966051	1.3	0.03	7.9	3	64.8	0.85	0.76	0.07	66.1	8	0.59	24.6	2.84	1.57	0.64	7.01	3.59	0.27	X	0.54	0.068	14.2	4.1	0.148
KPS1285	340697	7966691	1	0.05	3.9	X	74.3	1.03	0.22	0.05	87.6	10.4	0.8	22	4.91	2.48	1.25	7.08	6.98	0.12	X	0.89	0.035	30.4	6	0.226
KPS1286	340697	7966611	0.5	0.03	5.2	2	87.3	1.17	0.3	0.06	104	13.8	0.87	30.5	4.27	2.12	1.13	7.93	6.1	0.28	0.03	0.77	0.041	27.2	6.8	0.194
KPS1287	340697	7966531	0.5	0.05	4.9	1	99.9	1.39	0.28	0.06	132	13.5	0.77	32.2	6.42	3.09	1.85	9.25	9.73	0.16	0.02	1.12	0.048	42	7.5	0.272
KPS1288	340697	7966451	1.5	0.03	3.6	X	91.9	1.38	0.22	0.07	87.9	12.8	1.67	28	5.05	2.6	1.34	11.3	7.12	0.44	0.02	0.92	0.049	31.4	12.4	0.245
KPS1291	340697	7966211	0.5	0.03	3.9	1	135	1.38	0.23	0.12	92.8	11.8	0.85	29.9	6.22	3.16	1.61	9.73	8.94	0.3	0.04	1.13	0.05	39.7	8.1	0.275
KPS1292	340697	7966131	0.5	0.03	13.3	1	73.1	1.03	0.22	0.07	81.1	10.5	0.65	31.8	3.79	2.05	0.88	7.36	4.88	0.2	0.03	0.71	0.062	20.3	5	0.185
KPS1293	340697	7966771	0.8	0.05	4	2	80.3	1.19	0.24	0.05	94.2	11.7	1.03	24.3	5.48	2.76	1.42	8.2	7.74	0.19	0.05	1	0.04	34.3	7.5	0.244
KPS1302	340697	7966851	0.4	0.07	3.1	X	85.9	0.96	0.23	0.07	87.1	11	0.83	22.6	5.7	2.88	1.54	7.53	8.23	0.2	0.02	1.03	0.037	37.6	6.4	0.26
KPS1305	340497	7967971	0.3	X	30.8	1	136	1.68	0.22	0.04	89	19.5	5.34	31.2	5.35	2.7	1.47	7.77	7.17	0.2	X	0.97	0.032	30.7	5.4	0.237
KPS1306	340497	7967891	0.3	0.02	11.6	3	81.4	1.37	0.23	0.07	63.7	19.5	2.46	47.4	4.47	2.27	1.24	9.35	5.65	0.2	0.02	0.8	0.045	24.6	7.5	0.216
KPS1308	340497	7967731	0.5	X	3.4	X	353	1.26	0.15	0.04	100	39.9	2.13	30.4	7.66	3.97	2.01	9.11	9.56	0.2	0.03	1.4	0.036	38.7	7.4	0.349
KPS1309	340497	7967651	0.5	X	2.9	X	84.3	2.24	0.15	0.05	56.3	17	0.86	36	5.82	3	1.62	9.8	6.84	0.21	0.03	1.06	0.043	26.7	6.5	0.298
KPS1316	340497	7966211	0.4	0.03	4.1	1	122	1.35	0.26	0.09	104	13.6	0.8	31.7	7.25	3.55	1.9	9.23	10.4	0.31	X	1.28	0.044	44.5	7.1	0.316
KPS1317	340497	7966131	0.4	0.04	4.5	3	119	1.36	0.2	0.09	99.5	13.8	0.89	33.6	6.37	3.09	1.83	8.84	9.34	0.24	0.03	1.1	0.05	42.4	7.4	0.269
KPS1318	340497	7966051	1.5	0.05	3.9	1	132	1.37	0.22	0.1	95.9	13.7	0.8	34.7	6.4	3.18	1.8	9.93	9.28	0.18	0.03	1.12	0.051	43.1	8.1	0.272
KPS1319	340497	7965971	1.5	0.03	4.8	2	90.6	0.88	0.17	0.07	61.5	8.7	0.71	23.5	3.48	1.76	0.91	6.81	4.91	0.15	0.02	0.61	0.075	22.2	5.1	0.156
KPS1326	340497	7966931	0.5	0.04	2.9	2	1080	1.59	0.1	0.06	203	84.5	1.81	52.7	10.2	4.83	3.22	9.13	13.3	0.2	0.03	1.78	0.034	52.9	6.7	0.409
KPS1330	340297	7967091	0.6	X	2.1	2	382	1.41	0.12	0.03	82.6	41.1	1.38	36.6	7.01	3.71	1.8	10	8.59	0.22	0.02	1.28	0.035	35.1	9.5	0.337
KPS1331	340297	7967731	0.4	X	7	X	164	0.92	0.14	0.05	53.1	25	2.38	26.2	4.12	2.04	1.06	6.02	5.46	0.11	0.04	0.75	0.025	22.2	5.2	0.185
KPS1332	340297	7967651	1.5	0.03	2.3	X	326	1.08	0.11	0.04	67	37.1	3.41	35.9	5.71	2.86	1.61	9.08	7.57	0.16	0.04	1.02	0.034	31.8	8.4	0.229
KPS1333	340297	7967571	0.5	X	12.5	1	110	2.14	0.19	0.05	81.5	22.1	1.66	50	6.66	3.28	1.93	8.95	8.39	0.1	X	1.15	0.036	30.1	4.6	0.28
KPS1335	340297	7967411	0.5	X	2.7	1	298	1.77	0.11	0.03	57.9	55.3	1.93	33.7	11.2	5.95	3.06	9.72	14.7	0.2	0.03	2.03	0.032	58.6	9.2	0.501
KPS1347	340297	7966931	0.6	0.02	2.1	X	340	1.5	0.1	0.03	70.8	46.9	1.24	33.5	5.18	2.7	1.41	8.8	6.8	0.16	0.04	0.95	0.029	31.1	8.5	0.236
KPS1350	340297	7966691	1.5	0.03	1.8	3	260	1.34	0.11	0.04	76.1	31.2	2.44	35.3	6.08	3.14	1.83	11.9	8.12	0.32	X	1.11	0.038	33.9	12.8	0.266
KPS1356	340297	7967891	0.4	0.05	11.3	1	423	1.98	0.27	0.06	155	31.6	3.31	27.7	7.25	3.62	2.06	9.11	9.65	0.2	0.03	1.27	0.039	46.1	7.1	0.308
KPS1361	340097	7966291	0.4	X	8.6	2	85.9	0.92	0.2	0.04	182	10	0.5	35.2	2.09	1.12	0.51	7.81	2.5	0.21	X	0.38	0.029	8.19	4.3	0.116
KPS1367	340097	7966531	1.5	0.04	2.5	3	52.5	1.19	0.09	0.07	49.5	10.7	0.47	40	3.94	2	1.09	9.96	4.77	0.35	0.03	0.7	0.051	10.8	5.3	0.18
KPS1368	340097	7967251	0.5	0.03	3.4	2	446	1.48	0.14	0.06	110	78.5	1.17	33.2	6.06	3.07	1.9	9.43	8.1	0.16	0.03	1.08	0.036	37.6	12.1	0.269
KPS1372	340097	7966931	0.6	0.04	2.4	2	584	1.53	0.1	0.04	104	72.1	0.79	27.6	8.21	4.83	1.83	7.13	9.65	0.12	0.04	1.66	0.022	39.5	7.9	0.415
KPS1373	340097	7966851	0.4	0.05	7.4	1	281	1.95	0.19	0.03	125	24.7	1.86	23	4.99	2.59	1.37	7.28	6.67	0.13	0.03	0.91	0.025	34.1	6.8	0.218
KPS1374	340097	7966771	0.4	0.03	17.4	X	232	1.84	0.2	0.05	72.6	38.8	1.5	28.8	6.62	3.52	1.81	6.72	8.52	0.09	0.04	1.24	0.026	36.9	5.5	0.303
KPS1380	340097	7967571	1.5	0.02	3.3	2	200	1.66	0.15	0.07	54.1	28.9	1.49	38.7	4.8	2.29	1.48	10.1	6.66	0.17	X	0.83	0.04	31.1	10.6	0.184
KPS1381	340097	7967491	0.4	0.09	2.7	2	320	1.08	0.13	0.06	65.5	40.6	1.38	41.6	5.61	2.77	1.7	8.77	7.68	0.17	X	0.99	0.033	31.1	9.6	0.235
KPS1382	340097	7967411	0.6	0.12	6.9	1	435	4.14	0.16	0.12	65.1	44.5	1.15	46.4	7.78	4.13	2.27	8.06	9.22	0.08	X	1.43	0.035	30.8	3.5	0.349
KPS1384	339697	7967411	0.8	0.04	7.2	X	559	1.69	0.24	0.06	93.8	37.9	2.46	19.4	4.21	2.12	1.1	5.91	5.24	0.13	X	0.74	0.026	22.3	4.3	0.18
KPS1392	339697	7965811	0.4	0.05	2.9	2	84.4	1.06	0.35	0.03	38.9	7	1.47	20.8	1.89	1.01	0.46	6.55	2.36	0.31	0.02	0.34	0.027	9.81	4.8	0.109
KPS1395	339697	7967171	0.5	0.04	7.5	2	739	3.21	0.12	0.14	96	74.8	1.92	50.8	6.62	3.34	1.89	8.27	7.58	0.13	0.03	1.16	0.033	25.1	6.4	0.301
KPS1400	339497	7967251	0.5	0.03	15.8	2	200	2.61	0.21	0.06	96.7	22.7	2.2	38	9.09	4.52	2.63	12	11.7	0.08	0.04	1.57	0.047	44.4	4.6	0.366
KPS1428	338897	7965																								

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Mn_ppm	Mo_ppm	Nb_ppm	Nd_ppm	Ni_ppm	Pb_ppm	Pr_ppm	Rb_ppm	Re_ppm	Sb_ppm	Sc_ppm	Se_ppm	Sm_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Tb_ppm	Te_ppm	Th_ppm	Tl_ppm	U_ppm	W_ppm	Y_ppm	Yb_ppm
KPS1271	340897	7968371	511	0.61	0.16	45.1	20.6	14.6	10.9	36.8	X	0.33	8.4	0.8	9.2	1.73	14	X	1.18	0.03	9.74	0.16	1.61	X	31.5	2.26
KPS1274	340897	7968131	581	0.7	0.41	48.8	21.1	15	11.6	26.6	X	0.54	8.6	0.9	10.1	1.75	19	X	1.28	0.03	9.87	0.14	1.79	X	33.1	2.51
KPS1276	340697	7968211	583	0.5	0.33	60.5	43.9	11	15.6	33	X	0.37	9.8	1.3	12.6	1.51	31.4	X	1.79	0.02	8.57	0.2	1.49	X	47.6	3.39
KPS1281	340697	7967811	438	0.75	0.2	33.1	31.9	15.8	7.96	16.9	X	0.37	9.5	0.7	6.74	1.29	16.1	X	0.88	0.04	7.17	0.09	2.19	X	21.9	1.76
KPS1284	340697	7966051	375	0.7	0.12	17.3	8.9	14.6	4.02	13.1	X	0.54	3.5	0.5	3.73	0.92	11.8	X	0.521	0.07	6.38	0.08	0.97	X	12.7	1.21
KPS1285	340697	7966691	405	0.55	0.32	36.5	13.1	12.9	8.66	17.8	X	0.6	5	0.8	7.42	1.14	20.7	X	0.949	0.04	7.55	0.09	1.32	X	23.9	1.78
KPS1286	340697	7966611	492	0.96	0.09	33.3	16.4	15.4	8	16.7	X	0.88	5.3	0.8	6.78	1.19	13.4	X	0.837	0.05	9.03	0.11	1.81	X	19.5	1.56
KPS1287	340697	7966531	461	0.63	0.09	55.3	19.3	14.8	13.2	21.3	X	0.69	6.9	0.9	11.2	1.41	21.5	X	1.3	0.07	9.36	0.11	1.78	X	29.2	2.18
KPS1288	340697	7966451	430	0.62	0.13	37.1	17.6	14	8.92	32.5	X	0.44	7.8	0.7	7.82	1.83	13	0.02	0.973	0.05	10.5	0.17	1.69	X	24.4	1.92
KPS1291	340697	7966211	564	0.55	0.4	44.9	14.2	14.7	10.7	27.6	X	0.41	6.7	0.9	9.44	1.55	23.3	X	1.2	0.03	9.88	0.1	1.41	X	30.3	2.24
KPS1292	340697	7966131	452	0.89	0.13	23.7	10.9	14.2	5.65	16.2	X	0.59	4.1	0.7	5.08	0.94	8.5	X	0.699	0.05	7.28	0.09	1.41	X	17.6	1.55
KPS1293	340697	7966771	463	0.67	0.36	40.8	13.5	13.9	9.6	22.2	X	0.68	6.3	0.8	8.25	1.37	13.3	X	1.06	0.04	9.28	0.11	1.66	X	26.3	1.99
KPS1302	340697	7966851	553	0.58	0.48	42.6	12.5	12.6	11.2	22.7	X	0.35	6.1	0.8	8.73	1.39	20.6	X	1.11	0.02	9.32	0.1	1.61	X	27.5	2.08
KPS1305	340497	7967971	685	1.06	0.08	34.1	27.5	14.2	8.86	32.5	X	0.58	7.5	1	7.05	1.13	27	X	0.99	0.03	5.99	0.19	1.34	X	25.9	1.94
KPS1306	340497	7967891	833	0.9	0.07	28	34.6	15.7	7.3	28.6	X	0.55	9.8	1	5.83	1.39	31.8	X	0.828	0.04	7.36	0.14	1.36	X	19.8	1.8
KPS1308	340497	7967731	1320	0.42	0.07	41.9	37.6	11.9	10.8	21.4	X	0.28	8.9	0.9	8.93	1.29	24.8	X	1.35	0.02	6.09	0.14	0.97	X	38	2.81
KPS1309	340497	7967651	582	0.91	0.12	32.5	25.2	14.8	8.46	11.8	X	0.5	14.9	0.8	7.08	1.14	15	X	1.03	0.04	5.65	0.09	3.21	X	23.6	2.45
KPS1316	340497	7966211	488	0.62	0.68	51	16.8	14.1	13.6	26.9	X	0.4	8	1.1	10.5	1.57	23.3	X	1.37	0.02	12.7	0.13	1.84	X	33.7	2.52
KPS1317	340497	7966131	486	0.6	0.69	48.2	18.7	13.6	11.7	24.5	0.008	0.44	8.1	1	10.1	1.57	19.1	X	1.22	0.03	9.9	0.14	1.56	X	29	2.21
KPS1318	340497	7966051	546	0.44	0.22	47.9	17.8	15.1	11.7	27.5	X	0.2	8.1	1	10.1	1.51	19.9	X	1.21	0.03	10.4	0.13	1.52	X	31.5	2.28
KPS1319	340497	7965971	396	0.49	0.19	24.8	10.6	11.9	6.07	18	X	0.33	4.5	0.7	5.22	1.04	11.2	X	0.638	0.03	6.31	0.09	0.94	X	16.7	1.32
KPS1326	340497	7966931	4330	0.6	0.04	60.8	47.6	9.9	15.3	24.2	X	0.23	13.4	1.4	13.1	0.99	38.8	X	1.82	0.04	4.47	0.26	1.46	X	47.2	3.63
KPS1330	340297	7967091	801	0.17	0.08	35.4	106	11.2	8.54	23.1	X	0.16	12.6	0.9	7.63	1.15	39.4	X	1.18	0.03	6.07	0.14	0.86	X	38.9	2.81
KPS1331	340297	7967731	1180	0.57	0.06	22.8	30.5	11.3	6.16	18.5	X	0.42	7.1	0.6	4.76	0.8	16.7	X	0.747	0.03	5.09	0.12	0.76	X	22.4	1.47
KPS1332	340297	7967651	1160	0.27	0.05	32.3	54.8	10.7	7.42	22.5	X	0.24	11.4	0.8	6.83	1.12	39.1	X	1.03	0.03	5.02	0.13	1.08	X	29.8	1.94
KPS1333	340297	7967571	775	1.33	0.1	36.8	31.7	20.4	8.69	11.1	X	0.8	10.9	1.2	8.21	1.15	11.3	X	1.17	0.03	5.22	0.14	2.94	X	28.3	2.41
KPS1335	340297	7967411	1010	0.22	0.06	58.3	82	9.7	14	26.8	X	0.31	12.7	1.5	12.1	1.12	40.5	0.01	1.95	X	4.99	0.13	1.09	X	66.9	4.03
KPS1347	340297	7966931	928	0.16	0.04	30.2	98.2	7.8	7.01	15.7	X	0.17	11.8	0.6	6.21	1.01	41.3	X	0.919	0.03	4.8	0.08	0.82	X	30.8	1.89
KPS1350	340297	7966691	796	0.36	0.07	37.9	46.6	8.7	8.64	30.6	X	0.23	12.5	0.8	8.04	1.55	32	X	1.12	0.03	5.7	0.14	0.97	X	33.2	2.21
KPS1356	340297	7967891	1760	1.14	0.09	49.8	26.2	22.5	12	23.7	X	0.61	7.9	1.1	10.3	1.45	14.9	X	1.32	0.05	8.11	0.48	1.7	X	30.7	2.63
KPS1361	340097	7966291	850	0.6	0.09	10.8	46.7	10.1	2.48	10.2	X	1.29	10.2	0.5	2.45	0.81	14.4	X	0.378	0.04	5.11	0.1	1.35	X	9.4	0.93
KPS1367	340097	7966531	363	0.48	0.07	20.2	19.1	8.3	4.29	7.7	X	0.37	13.8	0.8	4.94	1.13	157	X	0.691	0.03	4.34	0.06	1.81	X	16.4	1.5
KPS1368	340097	7967251	1770	0.5	0.06	39.4	55.6	18.1	9.26	16.2	X	0.44	11.1	0.8	8.31	1.29	22.5	X	1.12	0.03	6.44	0.26	1.19	X	29	2.23
KPS1372	340097	7966931	2210	0.28	0.05	34.6	95	16.3	7.86	11.7	X	0.45	7.8	1	7.29	0.91	34.2	X	1.34	0.02	5.06	0.23	0.48	X	59.7	3.25
KPS1373	340097	7966851	1040	0.44	0.05	32.9	49.7	28.6	7.98	23.8	X	0.37	6.3	0.7	6.65	1.1	19.9	X	0.91	0.03	7.23	0.19	0.82	X	25.6	1.78
KPS1374	340097	7966771	1210	0.83	0.07	37.8	46.1	16.4	8.81	17.4	X	0.61	6.7	0.9	7.92	0.97	16.8	X	1.15	0.05	5.87	0.11	1.51	X	36.4	2.51
KPS1380	340097	7967571	1340	0.71	0.06	34.1	61.3	10.5	8.13	14	X	0.29	11.8	0.9	7.16	1.35	50.6	X	0.9	0.03	4.77	0.14	1.01	X	19.8	1.58
KPS1381	340097	7967491	1460	0.58	0.11	33.1	84.7	12.2	8.45	17.7	X	0.33	10.5	0.7	7.05	1.06	25.4	X	1	0.03	5.25	0.12	0.95	X	28.4	1.9
KPS1382	340097	7967411	1960	1.52	0.12	40.1	33.9	16.2	9.99	8.13	X	0.41	14.3	1.2	8.98	0.94	8.3	X	1.33	0.07	5.89	0.32	4.62	X	40	3.04
KPS1384	339697	7967411	2530	1.04	0.18	24.8	23.2	20.6	6.59	19.3	X	0.44	4.9	0.7	5.28	0.78	7.3	X	0.751	0.04	6.07	0.38	1.36	X	16.5	1.56
KPS1392	339697	7965811	334	0.6	0.11	11.4	14.6	7	2.93	25.8	X	0.95	4.5	X	2.51	1.15	9.2	X	0.34	0.06	10.1	0.13	2.24	X	7.56	0.86
KPS1395	339697	7967171	2920	1.21	0.08	32	51.9	17.4	8.08	12.9	X	0.49	14.3	1	7.4	0.76	10.3	X	1.1	0.04	4.19	0.3	2.01	X	26.6	2.7
KPS1400	339497	7967251	898	1.22	0.27	57.3	31.4	17.2	14.7	14.7	X	0.65	9.9	1.3	12.1	1.51	9.2	X	1.64	0.06	8.22	0.27	2.72	X	37.6	3.31
KPS1428	338897	7965171	145	0.67	0.19	6.42	8.1	9.3	1.56	10.2	X	1.75	3.3	X	1.34	0.81	7	X	0.185	0.08	11.9	0.05	0.94	X	4.92	0.5

Results are reported for the samples that has more than 40 ppm Zinc (Zn).

Koongie Park Auger Sampling  
Assay Results

Sample ID	Easting	Northing	Zn_ppm	Zr_ppm
KPS1271	340897	7968371	44	9
KPS1274	340897	7968131	47	4.9
KPS1276	340697	7968211	58	8.2
KPS1281	340697	7967811	51	6.6
KPS1284	340697	7966051	55	12
KPS1285	340697	7966691	42	5.5
KPS1286	340697	7966611	41	10.8
KPS1287	340697	7966531	54	6.8
KPS1288	340697	7966451	46	14.9
KPS1291	340697	7966211	81	10.5
KPS1292	340697	7966131	59	9.1
KPS1293	340697	7966771	44	8.5
KPS1302	340697	7966851	47	6.8
KPS1305	340497	7967971	46	7.1
KPS1306	340497	7967891	53	7
KPS1308	340497	7967731	42	6.1
KPS1309	340497	7967651	78	8.4
KPS1316	340497	7966211	58	10.4
KPS1317	340497	7966131	62	7.8
KPS1318	340497	7966051	75	5.8
KPS1319	340497	7965971	57	5.3
KPS1326	340497	7966931	47	5.2
KPS1330	340297	7967091	57	5.5
KPS1331	340297	7967731	40	4
KPS1332	340297	7967651	45	4.7
KPS1333	340297	7967571	61	5
KPS1335	340297	7967411	68	4.9
KPS1347	340297	7966931	46	4.7
KPS1350	340297	7966691	42	10.4
KPS1356	340297	7967891	45	7.8
KPS1361	340097	7966291	59	8.3
KPS1367	340097	7966531	60	14.6
KPS1368	340097	7967251	44	5.1
KPS1372	340097	7966931	40	3.8
KPS1373	340097	7966851	40	4.8
KPS1374	340097	7966771	41	3.8
KPS1380	340097	7967571	53	6.2
KPS1381	340097	7967491	55	5.3
KPS1382	340097	7967411	145	4.5
KPS1384	339697	7967411	44	7.2
KPS1392	339697	7965811	71	14
KPS1395	339697	7967171	96	6.4
KPS1400	339497	7967251	55	5.4
KPS1428	338897	7965171	46	21.9

Results are reported for the samples that has more than 40 ppm Zinc (Zn).

X - Assay value below detection limit for the element.

---

#### **Future Plan:**

The follow-up steps/plan for the project includes-

- Complete a detailed analysis of the geochemical results along with geological and geophysical data sets to define anomalies for follow-up.
  - Geological mapping and sampling depending on the outcrop availability in the target area.
  - Follow-up by ground geophysics if required on targets identified in geochemical sampling.
  - Drill testing (approximately 3,000m)
- 

## **PLANNED ACTIVITIES – SEPTEMBER 2017 QUARTER**

Principal activities planned for the September 2017 quarter will comprise:

**Mt Bevan Project:** Data interpretation and follow-up planning with JV partner for the nickel and DSO exploration in the project area

**South Laverton:** Update the geology and resource model for Mt Celia project which is likely to increase the resource estimate for the project from the known historical resource numbers.

Planning for the next round of drilling in the Mt Celia project.

Sunrise Bore – Geochemical analysis and data interpretation of the latest round of the Auger sampling

**East Kimberley:** Detail interpretation of the geochemical sampling results and ground truthing of the results.

**New Tenements:** Develop a follow-up strategy/work plan for each of the tenement to act once they are granted.

**Project Generation:** Continue to review new potential opportunities.

---

#### **Competent Person's Statement:**

*The information in this report that relates to Exploration Results is based on information compiled by Bhupendra Dashora who is a member of AusIMM and a consultant to Legacy Iron Ore Limited. Mr. Dashora has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr. Dashora consents to the inclusion in this report of the matters based on his information in the form and the context in which it appears.*

## JORC CODE 2012 TABLE 1

## APPENDIX 1

### SECTION 1 SAMPLING TECHNIQUES AND DATA

#### KOONGIE PARK PROJECT

Criteria	• JORC Code explanation	• Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>• Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>• Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>• Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>• In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>• Based on a detailed geological review of the Koongie Park project an area of 25 sq km was outlined for Auger soil geochemical sampling with spacing of 200x80m grid and geological traversing. This area sampled by auger sampling using a hand operated power auger at planned grid spacing to a minimum grid spacing of 80mX200m. A total of 1436 auger holes were completed to a maximum depth of 1.5 m each. Where present, pedogenic gravel or carbonate was preferentially sampled. If there was no pedogenic carbonate within the hole, a sample was taken at 1.5 m depth.</li> <li>• Approximately 1-1.5 kg of sample was collected in pre numbered Calico bags and then further baggage into polyweave bags to minimize outside contamination.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>• Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>• Auger soil sampling was completed using a hand operated power auger by a Perth based field exploration support company.</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>• Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>• Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>• Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>• No recording of recoveries was undertaken.</li> <li>• Standard auger drill bits were utilized for the program.</li> <li>• No relationship has been identified to date</li> </ul>
<b>Logging</b>	<ul style="list-style-type: none"> <li>• Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>• The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>• The use of auger drilling is as a surface exploration tool and not for any resource estimation purposes.</li> <li>• The holes were logged for drilled depth, colour, grain size, moisture content. The logging is qualitative in nature.</li> </ul>
<b>Sub-sampling techniques and</b>	<ul style="list-style-type: none"> <li>• If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>• If non-core, whether riffled, tube sampled,</li> </ul>	<ul style="list-style-type: none"> <li>• No core.</li> <li>• A dry bulk sample was collected from each auger drill hole</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>sample preparation</b>	<p><i>rotary split, etc and whether sampled wet or dry.</i></p> <ul style="list-style-type: none"> <li><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></li> <li><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></li> <li><i>Measures taken to ensure that the sampling is representative of the <i>in situ</i> material collected, including for instance results for field duplicate/second-half sampling.</i></li> <li><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></li> </ul>	<ul style="list-style-type: none"> <li>The sample preparation of the auger samples follows industry best industry practice in sample preparation involving oven drying, crushing and pulverizing of the total samples so that a minimum of 90% of pulverized material is less than 75 µm grind size.</li> <li>duplicate sampling was not employed</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li><i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i></li> <li><i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i></li> </ul>	<ul style="list-style-type: none"> <li>Assaying by SGS Laboratory, Perth where 25 gm of sample was beaker digested in at a low temperature with an advanced Inductively Coupled Plasma mass spectrometry determination for base metal, precious metal and rare earth elements (49 elements in total). The analysis technique is considered as partial.</li> <li>It is a relatively early stage of exploration, however to ensure the quality control, 2 standards and 2 duplicates per hundred samples at regular intervals were analysed in addition to the laboratory's internal quality control procedures.</li> </ul>
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li><i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li><i>The use of twinned holes.</i></li> <li><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> </ul>	<ul style="list-style-type: none"> <li>None undertaken</li> <li>None undertaken</li> <li>All sampling, geological logging and assay data has been captured digitally and stored</li> <li>There have been no adjustment or averaging applied to the raw data.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li><i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></li> <li><i>Specification of the grid system used.</i></li> <li><i>Quality and adequacy of topographic control.</i></li> </ul>	<ul style="list-style-type: none"> <li>Sample positions located by hand held Garmin GPS – accuracy to nominal +/- 5m.</li> <li>Grid system – GDA1994, MGA Zone 52</li> <li>No topographic control was required.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li><i>Data spacing for reporting of Exploration Results.</i></li> <li><i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i></li> <li><i>Whether sample compositing has been applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>Sampling was planned at 80x200m grid however a small adjustment were made to choose the suitable location around the planned point. The final location of samples collection was recorded using hand held GPS.</li> <li>The data spacing is appropriate for this stage of exploration and cannot be untied in estimation and classification.</li> </ul>

Criteria	• JORC Code explanation	• Commentary
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>No composite sampling has been completed.</li> <li>Auger sampling is used to produce a near, subsurface surface only.</li> <li>No orientation based sampling bias in sampling.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>All samples were collected by the auger drilling contractor and stored in a secure location until all samples were submitted to the laboratory.</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>Sampling and assay techniques used are considered to be mineral exploration industry standard and audit and reviews are not considered necessarily at this stage of exploration.</li> </ul>

## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	• JORC Code explanation	• Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>Sampling was conducted within Exploration License E80/4221 which is currently owned 100% by Legacy. At the time of reporting, there are no known impediments to the tenement and it is in good standing.</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Previous exploration within the area of sampling comprise limited surface geochemistry and some drilling</li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>The Koongie Park Project lies within the NNE trending Paleoproterozoic Halls Creek Orogen. The Halls Creek Orogen comprises the Lamboo Complex, a basement complex of metamorphosed sedimentary, volcanic and intrusive rocks, and remnants of overlying sedimentary deposits of the Speewah and Kimberley Basins within the Durack Fold Belt. Deposition and deformation of the Lamboo Complex occurred during the Palaeoproterozoic and prior to deposition of the overlying Kimberley Basin sediment. The Lamboo Complex is subdivided into three tectono-stratigraphic terranes; the Western, Central and Eastern Zones, bounded by major north-northeast trending, strike-slip faults.</li> </ul>

Criteria	• JORC Code explanation	• Commentary
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length.</li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	<ul style="list-style-type: none"> <li>The location of auger soil sampling is shown in the included figure within the body of text.</li> <li>All auger holes were completed to a depth between 0 to 1.5m.</li> <li>No information has been excluded.</li> </ul>
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>Not applicable for the sampling method used.</li> <li>Not applicable for the sampling method used.</li> <li>No metal equivalent reported</li> </ul>
<b>Relationship between mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	<ul style="list-style-type: none"> <li>Not applicable for the sampling method used.</li> <li>Not applicable for the sampling method used.</li> <li>Not applicable for the sampling method used.</li> </ul>
<b>Diagrams</b>	<ul style="list-style-type: none"> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	<ul style="list-style-type: none"> <li>Refer to Figure included in the text</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul style="list-style-type: none"> <li>All results are reported on the figures for Zinc, Copper, Lead, Cadmium and heavy rare earths however on the table only samples those have zinc value more than 40 ppm has been listed showing results for all the 49 elements.</li> <li>Zinc value less than 40 ppm has not been considered significant for the current round of exploration.</li> </ul>
<b>Other substantive</b>	<ul style="list-style-type: none"> <li>Other exploration data, if meaningful and</li> </ul>	<ul style="list-style-type: none"> <li>No other substantive data is currently</li> </ul>

Criteria	• JORC Code explanation	• Commentary
<b>exploration data</b>	<p><i>material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></p>	<p>considered necessary given the stage of exploration and the results received</p>
<b>Further work</b>	<ul style="list-style-type: none"> <li>• <i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li>• <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Infill sampling and targeting adjacent areas.</li> <li>• Future work is under planning.</li> </ul>