

2012 ASSESSMENT REPORT

Property Comprising the Following Claims:

McQuesten Valley Group

Located in the:
Keno Hill Area
Mayo Mining District
Yukon Territory, Canada
N.T.S. 105M/13, 14

Latitude: 63.90° N
Longitude: 135.65° W

PREPARED FOR:

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DATES WORK PERFORMED: 25 September – 20 October, 2012

DATE OF REPORT: March 30, 2013

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1.0 SUMMARY

During September and October 2012, five diamond drill holes were collared in the McQuesten Valley area on the South F, Snowdrift 1, and Snowdrift 3 quartz claims, and a total of 1,275 metres of core drilling was completed in an area of known gold mineralisation.

Results indicate the mineralization to be essentially controlled by the presence of calc-silicate altered calcareous sediments in the vicinity of a granitoid intrusive dyke. The drilling was designed to test the continuity of mineralization as identified in previous drilling and several sections were tested at depths of up to 300 metres (m) below surface along a strike distance of approximately one kilometre.

2.0 INTRODUCTION

This report summarizes the results of diamond drilling completed at the McQuesten Prospect by Alexco Resource Corp (Alexco) between 25 September and 20 October 2012 on the 740 McQuesten Valley grouped claims. Planning, supervision, implementation and reporting of this work were performed by Alexco Resource Corp staff.

In addition, surface geological mapping work and relogging of previously drilled core complemented this work as part of a wider district geologic mapping program.

The work was completed over in an area where gold mineralization has been previously identified in an environment of calc-silicate or skarn replacement within a calcareous sedimentary sequence located within the Sourdough Hill Member of the upper Keno Hill Quartzite Formation.

3.0 LOCATION AND ACCESS

The quartz claims within the grouping on which the work was conducted are held under the names of Elsa Reclamation & Development Company, Alexco Keno Hill Mining Corp, and Alexco Exploration Canada Corp. The property is located in the South McQuesten Valley area, Mayo Mining District approximately 350 km north of Whitehorse (Figure 1). The area is covered by NTS map sheets 105M/13 and 105M/14. The reference datum used is UTM NAD83 Zone 8, unless otherwise noted.

Access to the district is via the Silver Trail Highway connecting the villages of Mayo and Keno City, with the property accessible from this road and the South McQuesten Road. The base of operations for Alexco is the abandoned company town of Elsa which contains camp and office facilities.

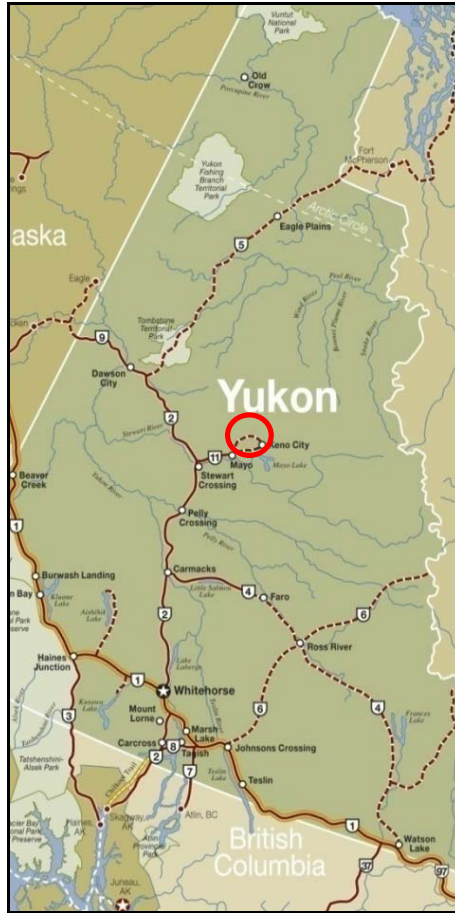


Figure 1 General Location of the Claim Group

4.0 CLAIM STATUS

The claim group comprises 740 quartz claims covering an area of approximately 135.5 km². The claims on which the work was performed, being the Snowdrift 1 and 3 quartz mining claims (Elsa Reclamation & Development Company Ltd.) are active having been originally staked in 1974, and prior to the current work had an expiry date in December 2017, and the South F quartz mining claim (Alexco Keno Hill Mining Corp.) is active having been originally staked in 1998, and prior to the current work also had an expiry date in December 2017.

The grouping includes 26 quartz claims that are subject to a royalty agreement and for which the diamond drill holes K-12-0487, K-12-0489, K-12-0490, and K-12-0492 in part penetrate.

A complete list of the grouped claims pertaining to this assessment report is included in Appendix 1. The location of the quartz claims is shown in Figure 2.

A list of personnel and cost statement related to the application of Certificates of Work are included as Appendices 2 and 3.

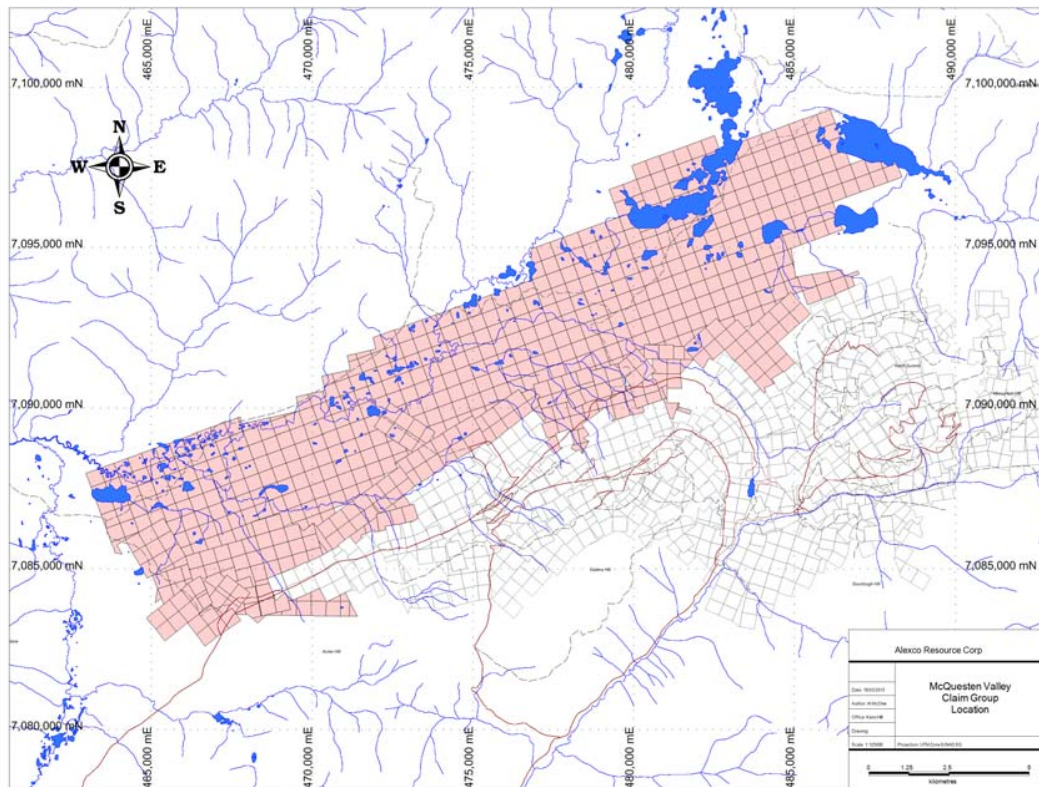


Figure 2 Location of the McQuesten Claim Group

5.0 REGIONAL GEOLOGY

The property is situated within the western part of the Selwyn Basin in an area dominated by deformed and metamorphosed sediments accumulated at the edge of the Neoproterozoic to Paleozoic continental margin. During the Jurassic and Cretaceous, the area was subjected to compressional tectonic forces producing imbricate thrust sheets and widespread folding. In the mid-Cretaceous, renewed tectonism resulted in extensive brittle deformation and the emplacement of intrusive plutons.

The claim area is predominantly overlain by deep Recent fluvio-glacial cover above the Keno Hill Quartzite (Mississippian), host to most of the past producing ore bodies in the Keno Hill district and the underlying Devonian-Mississippian Earn Group. To the south of the Keno Hill Quartzite and the Robert Service Thrust fault the area is underlain by the PreCambrian Yusezyu Formation of the Hyland Group.

6.0 PROPERTY GEOLOGY

As most of the claim group is low lying and is covered by Recent sediments with very little outcropping rock, it is difficult to be certain of the underlying geology. Murphy (1997) showed the Robert Service Thrust, that separates the Mississippian – Devonian units to the north from the overthrust PreCambrian rocks in the south, to run through the southwestern part of the area in the vicinity of where the 2012 drilling was undertaken. The placement of the Robert Service Thrust in this location is however uncertain, as we correlate the calcareous sedimentary units in this area with those that form the upper part of the Keno Hill Quartzite as observed on Sourdough Hill.

Murphy (1997) showed the area to lie along the hinge of the McQuesten Anticline, mapped as result of wider regional structural interpretation.

The area is part of a wider district of Au-W-Sn mineralisation commonly developed in skarn around or in quartz monzonite of the Tombstone Suite intrusives, and here it overlaps the Keno Ag-Pb-Zn district.

Gold mineralisation occurs in narrow bands of pyrrhotite (- pyrite-arsenopyrite-chalcopyrite) developed within a 200m thick metasedimentary zone that displays retrograde skarn alteration locally associated with granitoid dykes. The overall anomalous area of spotty +0.5g/t gold extends across at least 1.6km and along about 1.3km of strike length.

As there are existing records of trench and drill hole intercepts of gold mineralization, the objective of the 2012 drill program was to test the down dip extents of this and to derive a better understanding of the geology and mineral controls within the area.

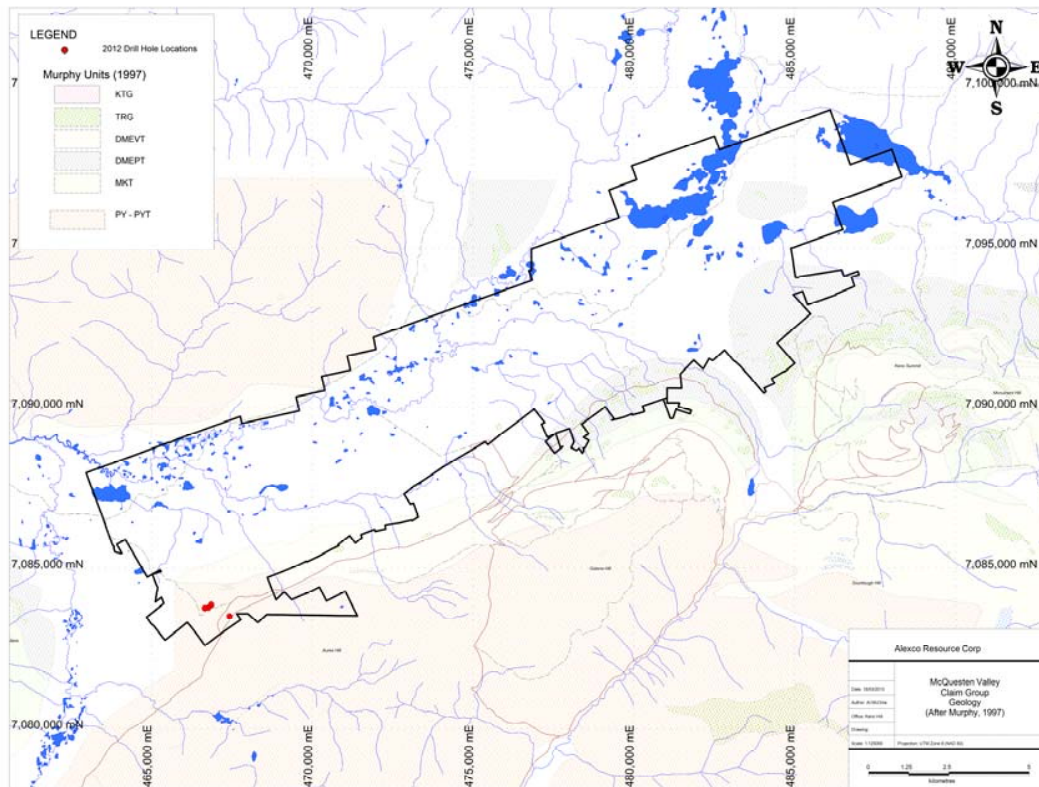


**Figure 3 Regional Geology of the Claim Block (after Murphy, 1997)
Showing the Location of 2012 Drill Holes (Legend in Figure 4).**

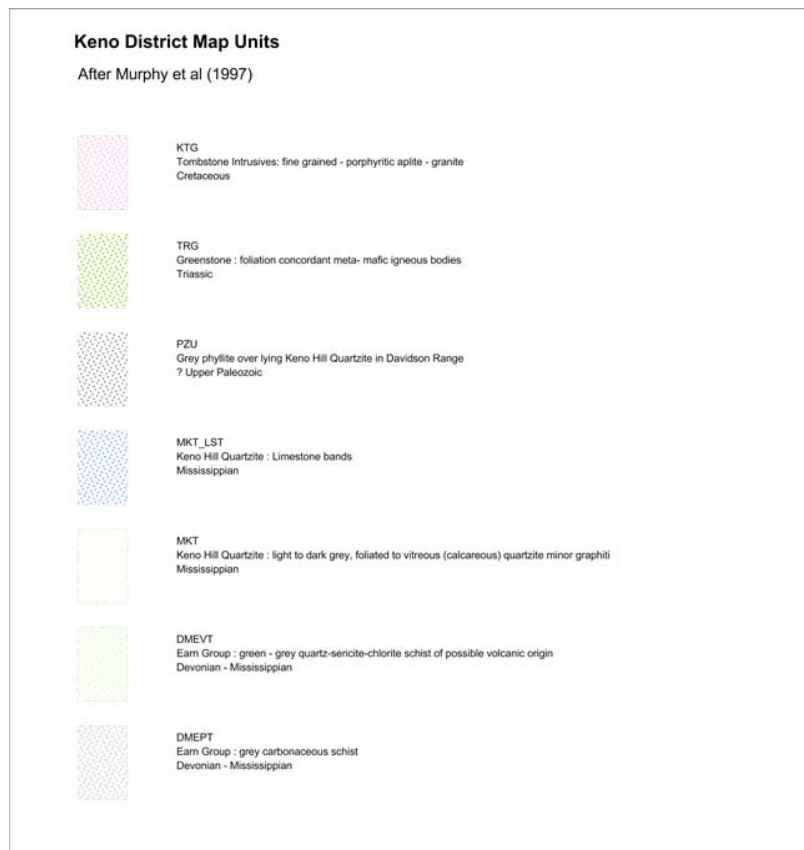


Figure 4 Regional Geological Legend (from Murphy, 1997)

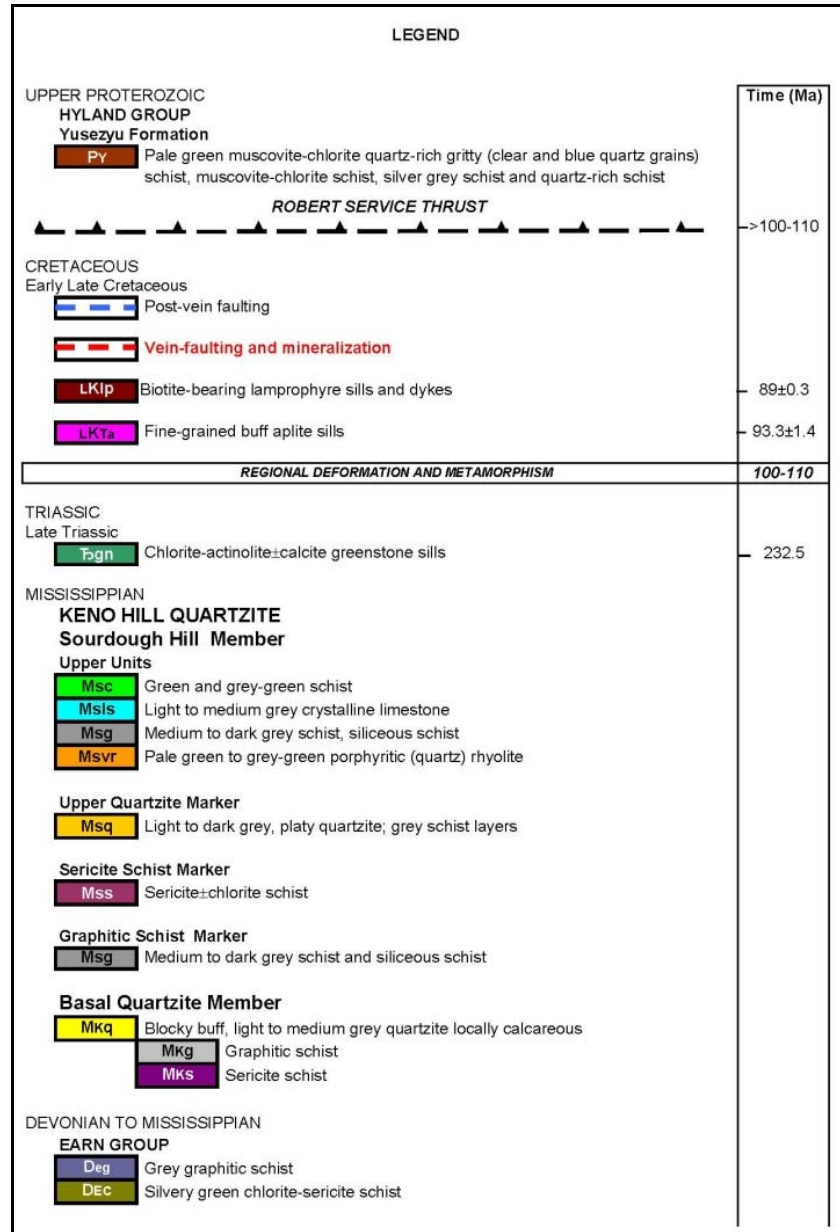


Figure 5 Keno District Stratigraphy

As indicated, this area has recently been included as part of a wider new geologic mapping initiative in the Keno District, from which Alexco has derived a revised stratigraphy (McOnie and Read 2009) that is summarized in Figure 5.

Although this mapping work is still in progress in the McQuesten area, it is now recognized that the sequence can be correlated with the Sourdough Hill Member of the Keno Hill Quartzite, although some local variations are noted.

Here the Sourdough Hill Member, above the Upper Quartzite, consists of repeated cycles of nonlimy rocks separating assemblages of mixed limy and nonlimy rock types. A sequence of graphitic, sericitic and chlorite-sericite schist and siliceous equivalents may intervene between the top of the Upper Quartzite and the first Mixed Assemblage of limy and nonlimy rocks.

The following rock types occur above the Upper Quartzite:

- **ASCH** (Andalusite (chiastolite) schist) the rock is typically dark grey to black graphite schist lacking siliceous laminae. Andalusite porphyroblasts are present as slender grey-white prisms or sprays of prisms up to 4 mm long with commonly darkened cores. The porphyroblasts are retrograded to sericite and thus soft to the needle. The rock is not calcareous and does not react to dilute HCl. This rock type also occurs in the Upper Quartzite.
- **BSCH** (Brown, biotite-rich schist) May result as a metasomatic zone between SSCH and mafic-rich volcanic rocks, not to be confused with locally developed, dark brown, stilpnomelane-rich portions of the mid-Triassic greenstone sills (GNST).
- **CASI** (Calc-silicate schist) the rock is fine-grained and has shades of green including the “sickly” green associated with the presence of fine-grained granular epidote-clinzoisite. It typically has local lenses up to a maximum of a few centimetres in thickness, which are calcite-bearing. Rock may react to dilute HCl.
- **CLSR** (Chlorite-sericite schist) the rock has shades of green, not grey, (dry surface) and is typically siliceous. The green does not have the “sickly” green tinges associated with the presence of epidote-clinzoisite and is not calcareous. Rocks with shades of grey, depending upon quartz content are either graphitic schist, thin bedded quartzite or quartzite. Rock does not react to dilute HCl.
- **LMST** (Limestone) a crystalline rock (<0.5 mm) present in shades of white, buff, light to dark grey and green. The rock is composed mainly of calcite and always reacts strongly to dilute HCl. It may have thin (mm-scale) phyllitic to schistose partings of graphitic, where grey, or sericitic, where white to buff, schist which are included within the limestone. If each schist intercalation reaches 0.1 m in thickness or greater it is separated out into its rock type.
- **MVA** (Grey-green schist with mafic and/or feldspar crystals) Found only in the upper part of the Sourdough Hill Member. The rock looks exactly like the greenstone sills which occur only in the Earn Group and Basal Quartzite, but not stratigraphically higher. The protolith of MVA is either a porphyritic andesite flow or crystal tuff. It probably is not a sill.
- **MVCL** (Brown to grey-green schist with fragmental texture) Found only in the upper part of the Sourdough Hill Member. The schist matrix has felsic clasts.

- **QFP** (Aplite) This rock type is buff, cream, light grey-green or white and consists of sugar-textured quartz and feldspar which may be altered by clay minerals. It is post-deformation and may crosscut pre-existing foliation in the phyllite or schist host rock. On cross-section it typically dips more steeply than the foliation of the enclosing host rock.
- **SKARN** (Skarn) the rock is coarse-grained (>0.5 mm) with quartz, sieve-textured (poikiloblastic) calcite, locally radiating sheaves of actinolite-tremolite and >5% sulphides consisting of pyrite, pyrrhotite and arsenopyrite. The rock is characteristically magnetic and scheelite may be present. Rock typically reacts to HCl.

The significance of correlating the stratigraphy with the upper Sourdough Hill Member is that in the vicinity of the drilling, the Robert Service Thrust Fault must lie further to the south, and the massive Basal Quartzite Member that is host to the Keno Hill silver – lead – zinc mineralization must lie at depth and beneath the South McQuesten valley to the north.

7.0 EXPLORATION HISTORY

Apart from reports of historic alluvial gold prospecting activities, gold has been recovered from Corkery Creek immediately south of the prospect area.

UKHM had conducted exploration for Keno style silver-lead-zinc veins on the Leo, Buconjo, Gerlitzki and KPO claims from the 1950's with trenching, drilling, geochemistry and resistivity and gravity geophysical surveys undertaken, then again between about 1974 - 1976.

Gold bearing skarn occurrences were discovered at the Wayne Vein occurrence immediately adjacent to the UKHM claims in 1981 (Archer and Elliot, 1982). Gold was also discovered on the adjacent Aurex property to the south in 1993.

UKHM conducted additional drilling at the prospect between 1981 - 1984, with some gold and tungsten assaying undertaken at this time.

Various other exploration work is referred to since about 1995 with more substantive programs commenced in 1997 when Viceroy optioned the property, continued by Newmont/NovaGold between 2000 - 2001, and Spectrum Gold (NovaGold) and Eagle Plains Resources in 2003. This largely involved aerial and ground geophysical surveys, trenching and RC and diamond drilling.

8.0 2012 DRILL PROGRAM

A series of diamond drill holes were drilled by Alexco in 2012 (the collar details are shown in Appendix 4) with the locations of the holes relative to claim boundaries shown in Figure 6.

These were designed to test the depth extents of gold mineralization previously recorded in the area (Brownlee, D.J., Stammers, M.A., 2003), and to determine the association with the calc-silicate alteration and to examine a possible association with an intrusive acidic dyke. In addition, as previously referred the area was the subject to an air magnetic survey by Alexco and in the McQuesten area zones of magnetic low were correlated with reversely magnetized skarn associated pyrrhotite that also formed drill targets (O'Connor, L., Lippoth, R., and Stammers, M., 2007), as shown in Figure 7.

Of five holes collared between 25 September and 13 October, 2012 four were completed to target depth, and one hole was lost due to the drill rig being sited on shifting ground. A total of 1,275 metres were completed by Boart Longyear, based in Saskatoon, Saskatchewan, by the wireline method using HQ size equipment.

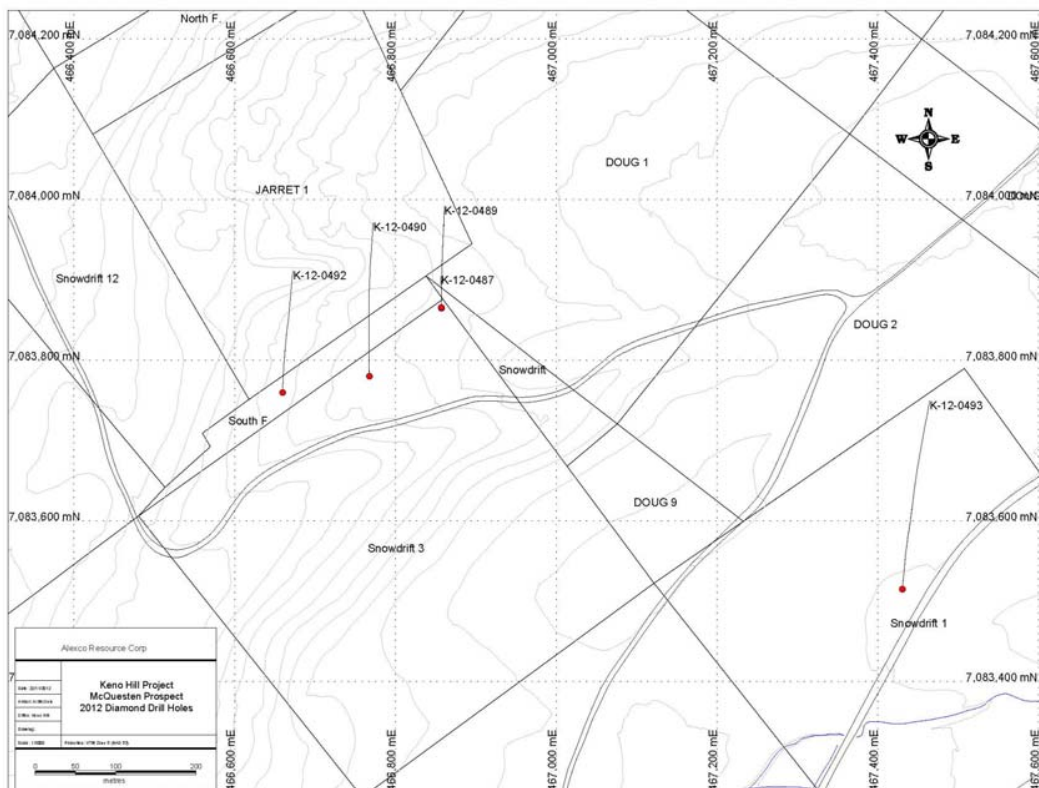


Figure 6 Location of 2012 Alexco Drill Holes Relative to Claims

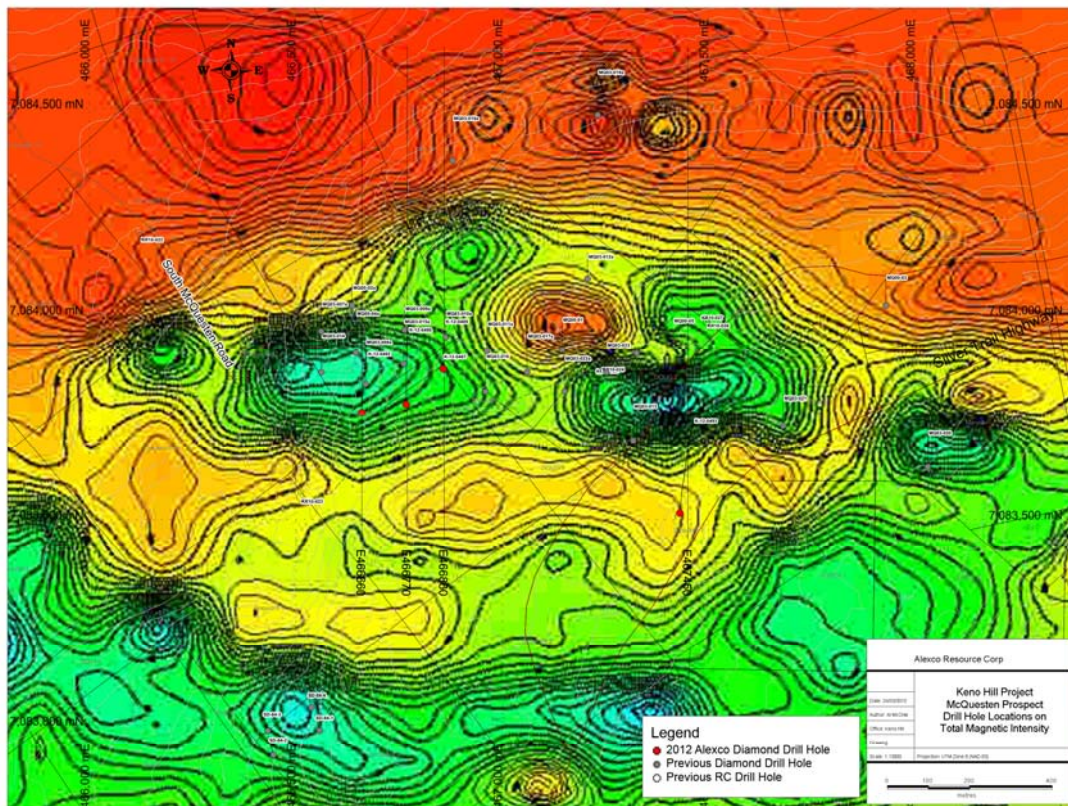


Figure 7 Air Magnetics over McQuesten Drill Area.

Drill and Sample Procedure

Down hole surveys were taken at approximately 15 – 20 m intervals using a Reflex survey tool.

Standard logging and sampling conventions were used to capture information from the drill core. The core was logged at the Elsa facility directly in digital format into a SQL database with separate tables for:

- Lithology
- Structure
- Mineralization
- Geotechnical
- Specific gravity
- Assay sampling

Lithology is documented by an alphanumeric code with additional modifiers and descriptive remarks also captured. Structural data consists of type of structure, with measurements relative to core axis, and, where possible, the orientation of mineralized veins relative to a reference plane calculated for the area. The Mineral table captures visual percentage veining, sulphide and oxide minerals. The geotechnical table records percentage recovery and rock quality determination for the entire hole and fracture intensity where warranted. Core specific gravity of mineralized material as well as basic rock types is routinely measured, using a balance and measuring the weight of core in air and in water.

Core sample assay intervals are broken at lithological contacts and at significant mineralization changes. The logging geologist marks the sample intervals within the major rock types outside of the mineralized zones which are typically 2-3 m in length. Sample intervals within mineralized zones may range from 0.1 m to 1.0 m, based on consistency of mineralization and recovery, while some much broader zones that were not obviously mineralized are also included.

After logging, the core is digitally photographed and sawn in half lengthwise with a diamond saw. One half is returned to the core box for storage at Elsa and the other bagged for sample shipment. These drill holes have been assay sampled top to bottom.

Once the samples are taken, approximately four to five individual samples are placed in rice bags (grain sacks), placed on pallets, and wrapped for shipping. Samples are direct shipped to ALS Laboratories Whitehorse for sample preparation.

ALS Laboratory is accredited to ISO 17025 by Standards Council of Canada for a number of specific test procedures, including fire assay for gold and silver with atomic absorption and gravimetric finish; multi-element inductively coupled plasma optical emission spectroscopy; and atomic absorption assays for silver, copper, lead, and zinc.

Sample preparation consists of initial fine crushing of the sample to better than 70% passing 2 mm. A nominal 250 g split of this material is then pulverized to greater than 85% passing 75 μ and this portion used for analyses. Duplicate samples are prepared at the preparation facility by collecting a second 250 g split from the 2 mm crushed material where indicated.

Samples are analyzed for gold by fire assay and atomic absorption spectrometry on 30 g sub-samples and for a suite of 34 elements by four acid digestion inductively coupled plasma atomic emission spectroscopy (ICP-AES) on 0.5 g sub-samples.

Standard assay quality control procedures are implemented with each 20 sample batch including three control samples: a commercial Standard Reference Material (SRM), a blank, and a duplicate. The location of control samples (SRM, blank, and duplicate) in the sample stream is determined by the logging geologist and control samples are inserted when the core is prepared. The SRM is already processed to a pulp and inserted as ~50 to 100 g amounts. The blank is a commercially purchased dolomitic "landscape rock" and

approximately 0.35 kg to 1.5 kg of the material is inserted into the sample stream. An empty sample bag is inserted at the location of the duplicate and is prepared during sample preparation at the laboratory preparation facility and consists of a coarse reject split of the preceding sample.

The SRM material used in this program are shown in Table 1.

SRM	Ag (g/t)	S.D.	Au (g/t)	S.D.
PM1129	34	0.71	3.46	0.11
PM1130	101	3.0	3.74	0.19

Table 1 Gold Standard Reference Material Used

Assay results for quality control samples are monitored on an ongoing basis and each potential quality control failure is investigated and appropriate remedial action taken, including the re-assaying of batches containing abnormal quality control results.

Drill Results

The locations of all drill holes including historic ones in the vicinity are shown in Figure 8.

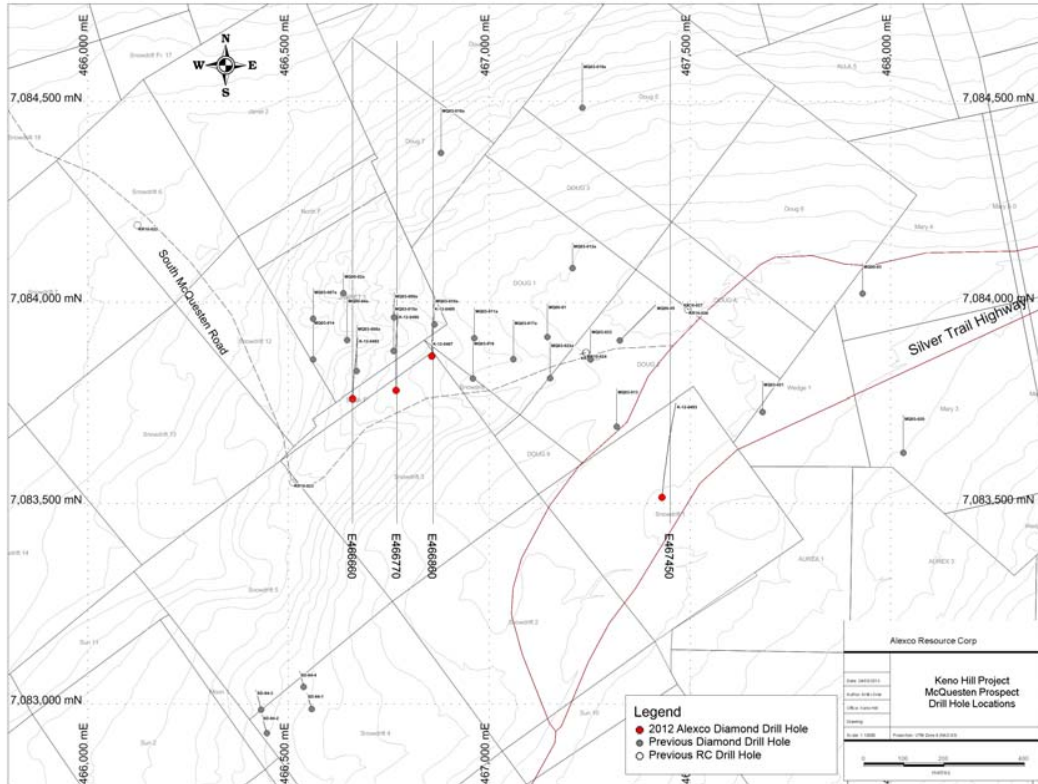


Figure 8 Location of all drill holes in the vicinity of the 2012 drilling

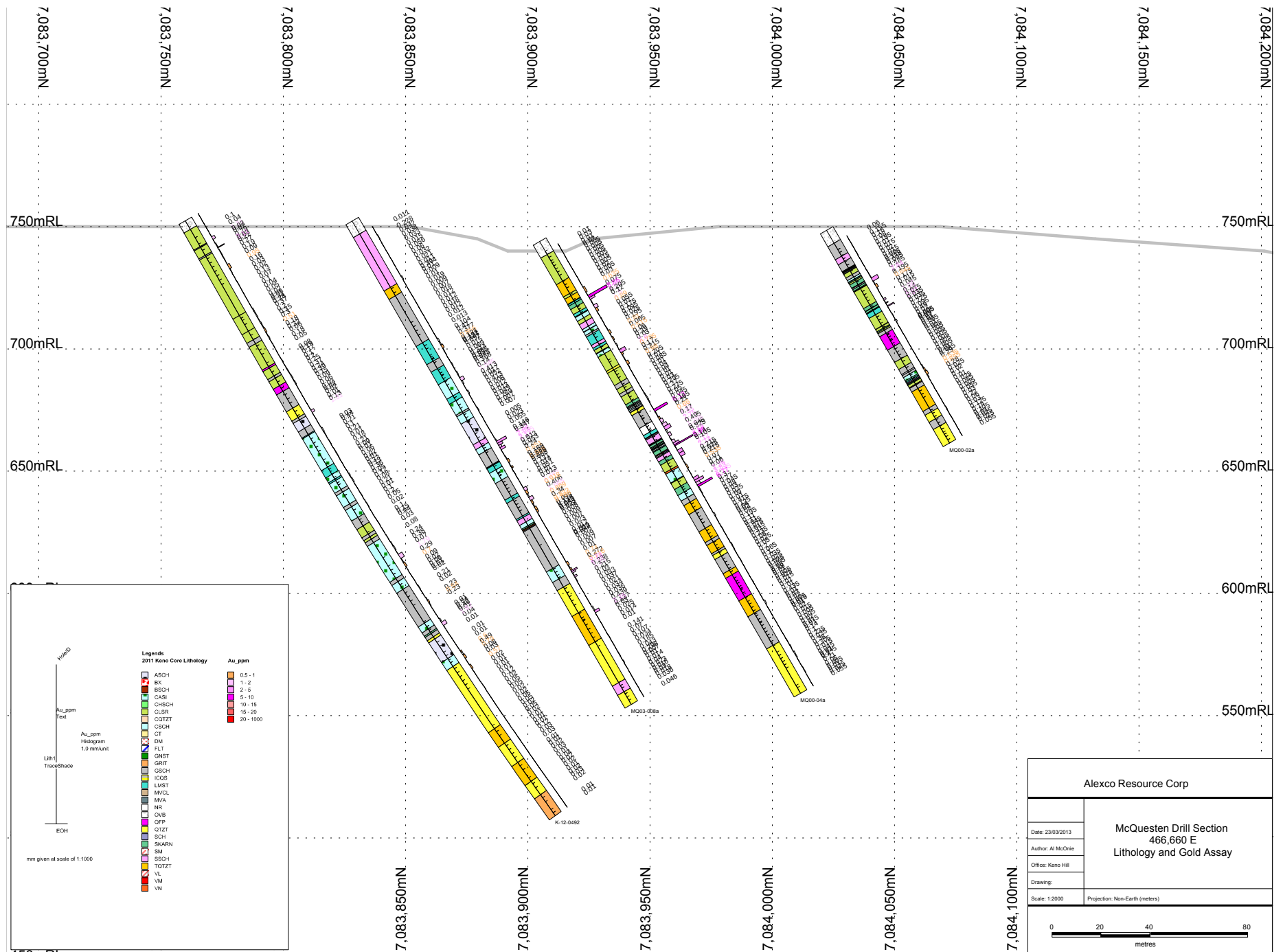
The 2012 drill logs are presented in Appendix 4, and plots of lithology and gold grades results are shown in the following series of north-south vertical cross sections.

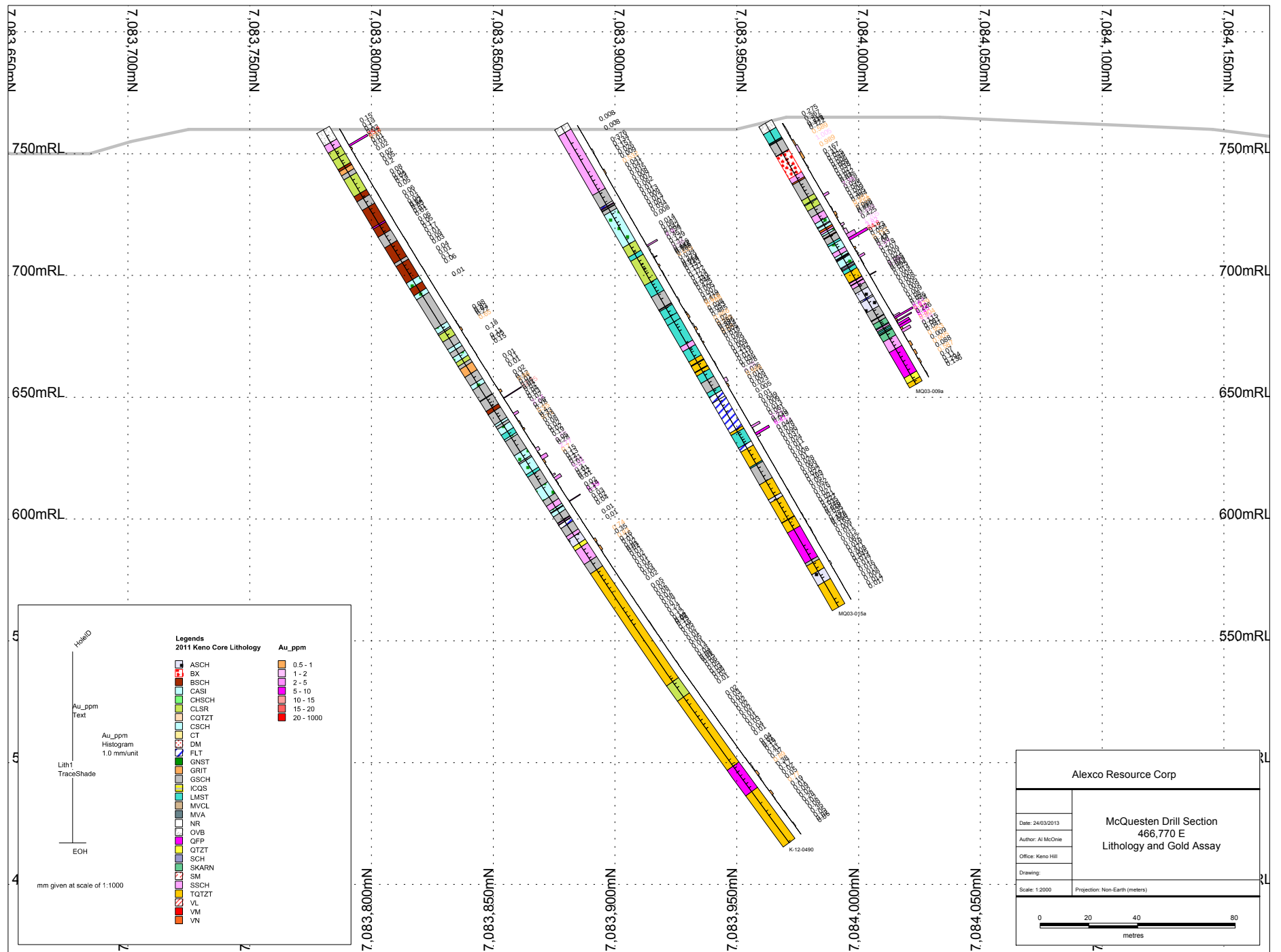
Section 466,660 E includes drill hole K-12-0492 completed to a vertical depth of approximately 250 m and this essentially demonstrates that the gold mineralization observed in the upper part of the section does not extend a further 50 m down dip to this hole.

Section 466,770 E includes drill hole K-12-0490 that extends to a vertical depth of approximately 300 m and 80 m down dip of the previous drill holes, intercepted some narrow zones of gold mineralization up to 12.95 g/t Au over a 0.3 m interval within a sequence of mixed graphitic schist and calcareous sediments with minor limestone. The best grade of 25.2 g/t Au over 0.77 m in chlorite-sericite schist is developed at a shallow depth that is probably reflective of some supergene enrichment. The stratigraphy in this section demonstrates that the limestone sequence intercepted in previously drilled MQ03-015 (now labeled MQ03-015a) is irregular down dip and also that the steeply dipping acidic dyke is not mineralized.

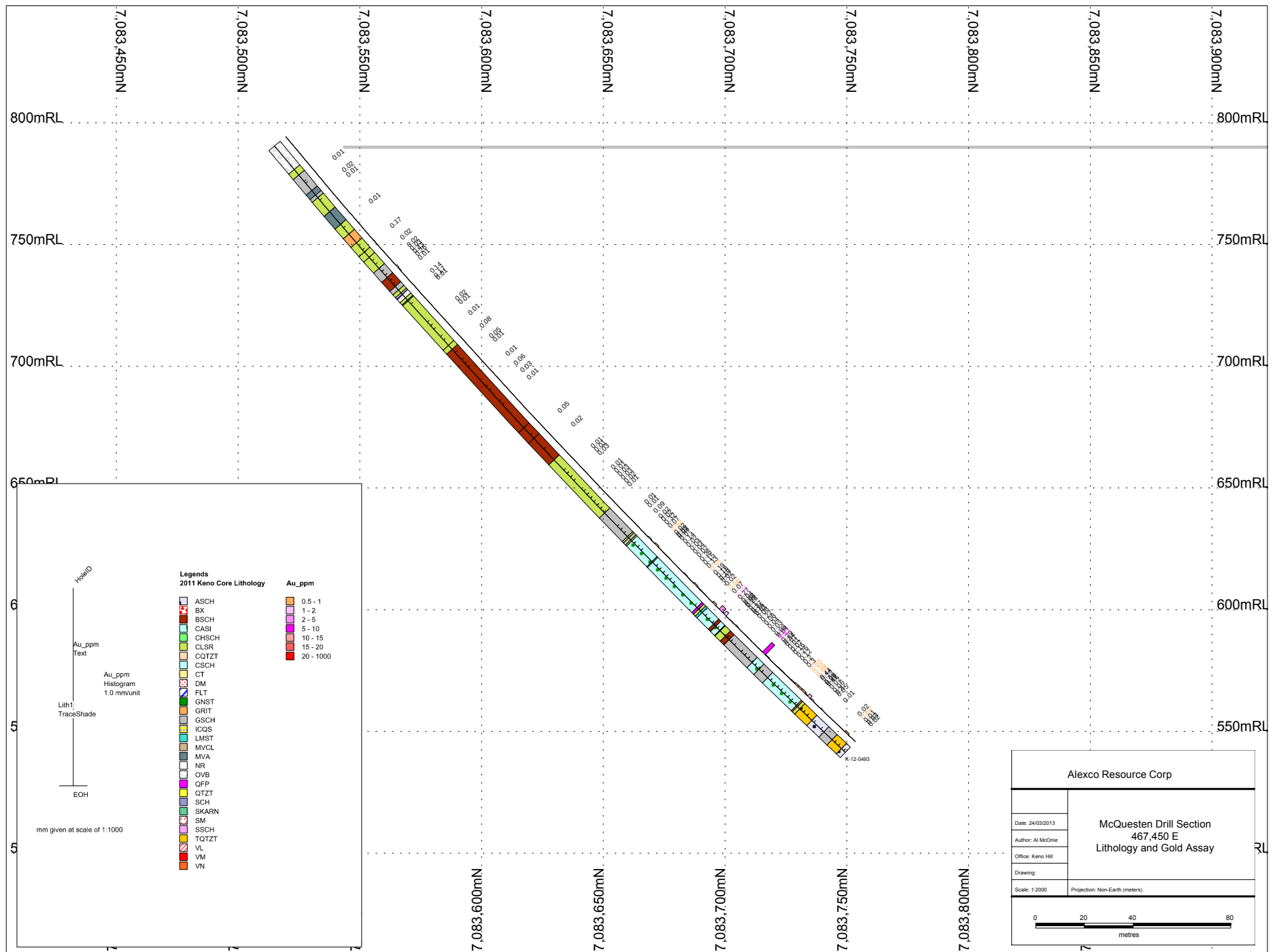
Section 466,860 E includes K-12-0487 and K-12-0489 drilled to a vertical depth of approximately 180 m below surface and some 50 m down dip of previous hole M03-010. This again shows that the anomalous gold values are associated with the calc-silicate rocks with a best assay of 8.65 g/t Au over 2.0 m in K-12-0487, but demonstrated the spotty nature of the gold as the assay was not replicated in the immediately adjacent redrill of the hole in K-12-0489 which also intercepted the intrusive dyke at depth where it did show an anomalous background for gold.

Section 467,450 E includes drill hole K-12-0493 completed to a vertical depth of 250 m below surface and designed to test a magnetic high anomaly considered to be a response to the pyrrhotite associated gold replacement mineralization. The best assay was 5.63 g/t Au over an interval of 1.67 m developed in the calc-silicate section where other spotty anomalous gold grades were also encountered.









The average gold grades composited to a 0.5 g/t Au cut off, with no provision for internal dilution, are shown in Table 2. When recalculated to include up to 2 m of internal dilution, the best results either greater than 4.00 m intervals or greater than 2.00 g/t Au are :

K-12-0487

- 4.67 g/t Au over 4.00 m from 52.00 m

K-12-0489

- 3.00 g/t Au over 1.74 m from 60.40 m
- 2.86 g/t Au over 0.10 m from 123.00 m
- 0.76 g/t Au over 7.50 m from 191.5 m
- 7.92 g/t Au over 0.25 m from 212.41 m

K-12-0490

- 8.82 g/t Au over 2.27 m from 10.63 m
- 12.75 g/t Au over 0.30 m from 132.60 m
- 2.14 g/t Au over 1.01 m from 140.07 m
- 5.39 g/t Au over 0.30 m from 182.91 m
- 0.64 g/t Au over 5.64 m from 201.36 m

K-12-0492

- 3.11 g/t Au over 0.26 m from 16.00 m

K-12-0493

- 1.57 g/t Au over 4.04 m from 265.00 m
- 5.63 g/t Au over 1.67 m from 290.33 m
- 0.64 g/t Au over 8.98 m from 309.00 m

Hole	From (m)	To (m)	Interval (m)	Composite Au (g/t)
K-12-0487	47.00	49.16	2.16	0.64
K-12-0487	52.00	56.00	4.00	4.67
K-12-0487	60.47	61.86	1.39	1.36
K-12-0487	74.00	76.00	2.00	1.20
K-12-0489	48.00	50.00	2.00	1.91
K-12-0489	55.86	57.00	1.14	0.70
K-12-0489	60.40	62.14	1.74	3.00
K-12-0489	87.00	89.02	2.02	0.63
K-12-0489	108.00	110.45	2.45	0.76
K-12-0489	123.00	123.10	0.10	2.86
K-12-0489	161.00	162.07	1.07	0.56
K-12-0489	191.50	199.00	7.50	0.76
K-12-0489	212.41	212.66	0.25	7.92
K-12-0490	10.63	12.90	2.27	8.82
K-12-0490	98.52	100.03	1.51	0.65
K-12-0490	128.82	130.02	1.20	0.98
K-12-0490	132.60	132.90	0.30	12.75
K-12-0490	140.07	141.08	1.01	2.14
K-12-0490	144.00	145.06	1.06	0.55
K-12-0490	147.40	148.20	0.80	0.71
K-12-0490	157.08	158.60	1.52	1.45
K-12-0490	160.97	164.26	3.29	1.73
K-12-0490	169.90	172.72	2.82	1.67
K-12-0490	182.91	183.21	0.30	5.39
K-12-0490	201.36	207.00	5.64	0.64
K-12-0490	318.00	320.00	2.00	0.89
K-12-0490	328.00	330.00	2.00	0.77
K-12-0492	11.00	12.22	1.22	1.31
K-12-0492	16.00	16.26	0.26	3.11
K-12-0492	24.00	26.00	2.00	0.95
K-12-0492	54.00	56.02	2.02	0.51
K-12-0492	92.80	93.92	1.12	1.31
K-12-0492	162.00	164.00	2.00	1.79
K-12-0492	166.00	168.00	2.00	0.70
K-12-0492	184.36	185.65	1.29	0.54
K-12-0492	195.14	196.74	1.60	1.82
K-12-0492	209.03	212.85	3.82	0.65
K-12-0492	216.00	218.00	2.00	0.57
K-12-0493	227.00	229.00	2.00	0.52
K-12-0493	250.01	252.00	1.99	0.51
K-12-0493	261.12	263.00	1.88	0.66
K-12-0493	265.00	269.04	4.04	1.57
K-12-0493	290.33	292.00	1.67	5.63
K-12-0493	309.00	317.98	8.98	0.64
K-12-0493	338.00	340.00	2.00	0.64

Table 2 Gold composite values at 0.5 g/t cut

9.0 CONCLUSIONS AND RECOMMENDATIONS

The McQuesten prospect is located near the stratigraphic top of Keno Hill Quartzite that can be traced east toward Galena Hill. The sequence within the Sourdough Hill Member contains irregularly developed calcareous beds that are partially altered to calc-silicate assemblages some with skarn development. From current observations, there is no compelling evidence for the presence of the Robert Service Thrust within the prospect, and if present it would lie further to the south.

Mineralisation in this area includes gold in carbonate replacement assemblages in the vicinity of granitoid intrusives and also Keno Hill style silver - base metal veins.

The gold mineralisation appears to be primarily associated with calcareous lithologies in restricted to narrow intervals of skarn - pyrrhotite alteration within graphitic schist or mixed lithologies that lie above the Upper Quartzite Marker horizon. The proximity to intrusive granitoid dykes, that are in places anomalous in gold, suggests a genetic association of the thermally altered calcareous sediments and the gold mineralization. The relationship to the Keno Hill style silver –base metal mineralization is not resolved.

Further geologic modelling of the distribution of the gold mineralization is required before any further drilling is undertaken.

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APPENDIX 1

LIST OF CLAIMS

Name	Nbr	Grant	Recorded	Current Expiry	Requested Expiry	NTS
Alex	1	YC48132	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	2	YC48133	June 2, 2006	December 31, 2015	December 31, 2019	105M14
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Alex	4	YC48135	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	5	YC48136	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	6	YC48137	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	7	YC48138	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	8	YC48139	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	9	YC48140	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	10	YC48141	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	11	YC48142	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	12	YC48143	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	13	YC48144	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	14	YC48145	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	15	YC48146	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	16	YC48147	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	17	YC48148	June 2, 2006	December 31, 2016	December 31, 2020	105M13
Alex	18	YC48149	June 2, 2006	December 31, 2016	December 31, 2020	105M13
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Alex	20	YC48151	June 2, 2006	December 31, 2016	December 31, 2020	105M13
Alex	21	YC48152	June 2, 2006	December 31, 2016	December 31, 2020	105M13
Alex	22	YC48153	June 2, 2006	December 31, 2016	December 31, 2020	105M13
Alex	23	YC48154	June 2, 2006	December 31, 2016	December 31, 2020	105M13
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Alex	25	YC48156	June 2, 2006	December 31, 2016	December 31, 2020	105M13
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Alex	31	YC48162	June 2, 2006	December 31, 2015	December 31, 2019	105M13
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Alex	33	YC48164	June 2, 2006	December 31, 2015	December 31, 2019	105M13
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Alex	35	YC48166	June 2, 2006	December 31, 2015	December 31, 2019	105M13
Alex	36	YC48167	June 2, 2006	December 31, 2015	December 31, 2019	105M13
Alex	37	YC48168	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	38	YC48169	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	39	YC48170	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	40	YC48171	June 2, 2006	December 31, 2015	December 31, 2019	105M14
Alex	41	YC48172	June 2, 2006	December 31, 2015	December 31, 2019	105M14

[illegible]

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Alex	91	YC48222	May 22, 2006	December 31, 2016	December 31, 2020	105M13
Alex	92	YC48223	May 22, 2006	December 31, 2016	December 31, 2020	105M13
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K	87	YC55953	May 29, 2007	December 31, 2016	December 31, 2020	105M14
K	89 F	YC56116	June 13, 2007	December 31, 2016	December 31, 2020	105M14
K	90 F	YC56117	June 13, 2007	December 31, 2015	December 31, 2019	105M14
K.P.O.	1	80082	October 5, 1956	December 31, 2016	December 31, 2020	105M13
K.P.O.	2	80083	October 5, 1956	December 31, 2016	December 31, 2020	105M13
K.P.O.	3	80084	October 5, 1956	December 31, 2016	December 31, 2020	105M13

K.P.O.	4	80085	October 5, 1956	December 31, 2016	December 31, 2020	105M13
K.P.O.	13	80362	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	15	80364	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	17	80366	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	18	80367	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	19	80368	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	20	80369	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	21	80370	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	23	80372	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	25	80374	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	27	80376	July 24, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.	29	80378	July 28, 1959	December 31, 2016	December 31, 2020	105M13
K.P.O.		80345	October 14, 1958	December 31, 2016	December 31, 2020	105M13
Lakehead	1	YB64184	June 28, 1995	December 31, 2015	December 31, 2019	105M13
Lakehead	2	YB64185	June 28, 1995	December 31, 2015	December 31, 2019	105M13
Lakehead	3	YB64192	June 30, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	4	YB64193	June 30, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	5	YB64186	June 28, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	6	YB64187	June 28, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	7	YB64188	June 28, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	8	YB64189	June 28, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	9	YB64190	June 28, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	10	YB64191	June 28, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	11	YB64194	June 30, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	12	YB64195	June 30, 1995	December 31, 2019	December 31, 2023	105M13
Lakehead	13	YB64196	June 30, 1995	December 31, 2019	December 31, 2023	105M13
LEO	1	59710	September 26, 1950	December 31, 2016	December 31, 2020	105M13
LEO	2	59711	September 26, 1950	December 31, 2016	December 31, 2020	105M13
LEO	3	59712	September 26, 1950	December 31, 2016	December 31, 2020	105M13
LEO	4	59714	September 26, 1950	December 31, 2016	December 31, 2020	105M13
LEO	5	59715	September 26, 1950	December 31, 2016	December 31, 2020	105M13
LEO	6	59716	September 26, 1950	December 31, 2016	December 31, 2020	105M13
LEO	7	59717	September 26, 1950	December 31, 2016	December 31, 2020	105M13
LEO	8	59718	September 26, 1950	December 31, 2016	December 31, 2020	105M13
LEO	9	59849	October 2, 1950	December 31, 2016	December 31, 2020	105M13
LEO	10	59850	October 2, 1950	December 31, 2016	December 31, 2020	105M13
LEO	11	59851	October 2, 1950	December 31, 2016	December 31, 2020	105M13
LEO	12	59852	October 2, 1950	December 31, 2016	December 31, 2020	105M13
LEO	13	59853	October 2, 1950	December 31, 2016	December 31, 2020	105M13
LEO	14	59854	October 2, 1950	December 31, 2016	December 31, 2020	105M13
LEO	15	59855	October 2, 1950	December 31, 2016	December 31, 2020	105M13
LEO	16	59856	October 2, 1950	December 31, 2016	December 31, 2020	105M13
LEO	17	59857	October 2, 1950	December 31, 2016	December 31, 2020	105M13

LEO	18	59941	October 12, 1950	December 31, 2016	December 31, 2020	105M13
LEO	19	59942	October 12, 1950	December 31, 2016	December 31, 2020	105M13
LEO		61635	June 11, 1951	December 31, 2016	December 31, 2020	105M13
LJ	1	YD63291	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	2	YD63292	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	3	YD63293	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	4	YD63294	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	5	YD63295	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	6	YD63296	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	7	YD63297	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	8	YD63298	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	9	YD63299	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	10	YD63300	December 22, 2010	December 22, 2016	December 22, 2020	105M13
LJ	11	YC90548	September 2, 2011	December 31, 2016	December 31, 2020	105M13
Mary	1	YB29002	September 25, 1992	December 31, 2019	December 31, 2023	105M13
Mary	2	YB29003	September 25, 1992	December 31, 2019	December 31, 2023	105M13
Mary	3	YB29004	September 25, 1992	December 31, 2023	December 31, 2027	105M13
Mary	4	YB29005	September 25, 1992	December 31, 2023	December 31, 2027	105M13
Mary	6	YB29394	November 18, 1992	December 31, 2019	December 31, 2023	105M13
Mary A	0	YC10995	September 2, 2003	December 31, 2016	December 31, 2020	105M13
Mary B	0	YC10996	September 2, 2003	December 31, 2016	December 31, 2020	105M13
North F.		YC10897	August 8, 2003	December 31, 2016	December 31, 2020	105M13
O.K.	1	Y 33741	December 11, 1970	December 31, 2015	December 31, 2019	105M14
O.K.	2	Y 33742	December 11, 1970	December 31, 2015	December 31, 2019	105M14
O.K.	3	Y 56174	September 15, 1971	December 31, 2015	December 31, 2019	105M14
O.K.	4	Y 56175	September 15, 1971	December 31, 2015	December 31, 2019	105M14
O.K.	5	Y 85963	October 10, 1973	December 31, 2015	December 31, 2019	105M14
O.K.	6	Y 85964	October 10, 1973	December 31, 2015	December 31, 2019	105M14
O.K.	7	Y 85965	October 10, 1973	December 31, 2015	December 31, 2019	105M14
O.K.	8	Y 85966	October 10, 1973	December 31, 2015	December 31, 2019	105M14
O.K.	9	Y 85967	October 10, 1973	December 31, 2015	December 31, 2019	105M14
O.K.	10	Y 85968	October 10, 1973	December 31, 2015	December 31, 2019	105M14
ORCHID	1	62950	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	2	62951	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	3	62952	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	4	62953	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	5	62954	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	6	62955	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	7	62956	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	8	62957	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	9	62958	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	10	62959	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	11	62960	May 30, 1956	December 31, 2014	December 31, 2018	105M13

ORCHID	12	62961	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	17	62964	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	18	62965	May 30, 1956	December 31, 2014	December 31, 2018	105M13
ORCHID	19	62966	May 30, 1956	December 31, 2014	December 31, 2018	105M14
ORCHID	20	62967	May 30, 1956	December 31, 2014	December 31, 2018	105M14
ORCHID	21	62968	May 30, 1956	December 31, 2016	December 31, 2020	105M14
ORCHID	22	62969	May 30, 1956	December 31, 2016	December 31, 2020	105M14
ORCHID	23	62970	May 30, 1956	December 31, 2016	December 31, 2020	105M14
ORCHID	24	62971	May 30, 1956	December 31, 2016	December 31, 2020	105M14
ORCHID	44	80169	April 3, 1957	December 31, 2016	December 31, 2020	105M14
ORCHID	45	80170	April 3, 1957	December 31, 2016	December 31, 2020	105M14
Orchid	46	Y 68364	July 19, 1972	December 31, 2016	December 31, 2020	105M13
Orchid	47	Y 68365	July 19, 1972	December 31, 2016	December 31, 2020	105M13
Orchid	48	Y 68366	July 19, 1972	December 31, 2016	December 31, 2020	105M13
Orchid	49	Y 68367	July 19, 1972	December 31, 2016	December 31, 2020	105M13
Orchid	50	Y 68368	July 19, 1972	December 31, 2016	December 31, 2020	105M13
Orchid	51	Y 68369	July 19, 1972	December 31, 2016	December 31, 2020	105M13
Orchid	52	Y 68370	July 19, 1972	December 31, 2016	December 31, 2020	105M13
Orchid	53	Y 68371	July 19, 1972	December 31, 2016	December 31, 2020	105M13
Paddy	2	83253	October 16, 1963	December 31, 2015	December 31, 2019	105M14
Paddy	3	83254	October 16, 1963	December 31, 2015	December 31, 2019	105M14
Paddy	4	83721	October 26, 1964	December 31, 2015	December 31, 2019	105M14
Paddy	5	83722	October 26, 1964	December 31, 2015	December 31, 2019	105M14
Paddy		59313	July 8, 1949	December 31, 2015	December 31, 2019	105M14
Snowdrift	1	Y 87462	March 21, 1974	December 31, 2017	December 31, 2021	105M13
Snowdrift	2	Y 87463	March 21, 1974	December 31, 2017	December 31, 2021	105M13
Snowdrift	3	Y 87464	March 21, 1974	December 31, 2017	December 31, 2021	105M13
Snowdrift	4	Y 87465	March 21, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	5	Y 87466	March 21, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	6	Y 87467	March 21, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	7	Y 87468	March 21, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	8	Y 87469	March 21, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	9	Y 87470	March 21, 1974	December 31, 2017	December 31, 2021	105M13
Snowdrift	10	Y 87471	March 21, 1974	December 31, 2017	December 31, 2021	105M13
Snowdrift	11	Y 87472	March 21, 1974	December 31, 2017	December 31, 2021	105M13
Snowdrift	12	Y 97219	December 23, 1974	December 31, 2017	December 31, 2021	105M13
Snowdrift	13	Y 97220	December 23, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	14	Y 97221	December 23, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	15	Y 97222	December 23, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	16	Y 97223	December 23, 1974	December 31, 2016	December 31, 2020	105M13
Snowdrift	17	YA01412	October 8, 1975	December 31, 2017	December 31, 2021	105M13
Snowdrift	18	YA01413	October 8, 1975	December 31, 2016	December 31, 2020	105M13
Snowdrift	19	YA01414	October 8, 1975	December 31, 2017	December 31, 2021	105M13

Snowdrift	20	YA01415	October 8, 1975	December 31, 2016	December 31, 2020	105M13
Snowdrift	21	YA01416	October 8, 1975	December 31, 2017	December 31, 2021	105M13
Snowdrift		Y 88686	June 5, 1974	December 31, 2017	December 31, 2021	105M13
Snowdrift	17F	YC90547	September 2, 2011	September 2, 2013	December 31, 2017	105M13
South F		YC01212	July 6, 1998	December 31, 2016	December 31, 2020	105M13
Toni	1	Y 31586	December 2, 1968	December 31, 2015	December 31, 2019	105M14
Toni	2	Y 31587	December 2, 1968	December 31, 2015	December 31, 2019	105M14
Twins	7	YC02322	December 29, 1999	December 29, 2017	December 29, 2021	105M13
Wedge	1	YC10946	September 9, 2003	December 31, 2016	December 31, 2020	105M13
Wedge	2	YC10993	September 18, 2003	December 31, 2016	December 31, 2020	105M13
Wedge	3	YC10994	September 18, 2003	December 31, 2016	December 31, 2020	105M13

APPENDIX 2

LIST OF PERSONNEL

Al McOnie
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Katikati
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3177

Jared Chipman
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Laura McIntyre
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Marsh Lake, YT
Y0B 1Y1

Annie Greenfield
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Calgary, AB
T3E 6G7

Dave Slocombe
#306 – 1685 West 13th Ave
Vancouver, BC

Mia Kuhn
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APPENDIX 3

STATEMENT OF EXPENDITURES

COST STATEMENT - Alexco Resource Corp. December 2012 "McQuesten Valley Super Group" Assessment Filing						
<i>Claim(s)</i>	<i>DRILLING DIRECT COSTS</i>	<i>GEOLOGY STAFF</i>	<i>ROOM AND BOARD</i>	<i>ANALYTICAL</i>	<i>REPORTING</i>	EST TOTAL
South F	\$ 59,581.00	\$ 2,870.00	\$ 4,560.00	\$ 8,496.00	\$ 500.00	\$ 76,007.00
Snowdrift 1	\$ 84,740.00	\$ 3,440.00	\$ 6,612.00	\$ 10,148.00	\$ 500.00	\$ 105,440.00
Snowdrift 3	\$ 130,260.00	\$ 6,440.00	\$ 13,452.00	\$ 20,001.00	\$ 500.00	\$ 170,653.00
Totals	\$ 274,581.00	\$ 12,750.00	\$ 24,624.00	\$ 38,645.00	\$ 1,500.00	\$ 352,100.00
	Diamond Drilling includes 1275 m in five holes.					
	Drilling carried out from September 25, 2012 to October 20, 2012.					

This table shows the total metres drilled.

The expenditures shown in the Cost Statement dated 3 December 2012 are correct.

APPENDIX 4

DRILL LOGS

2012 DRILL COLLARS

All holes completed by Boart Longyear Limited

Hole	East UTM (m)	North UTM (m)	Elevation (m)	Total Depth (m)	Azimuth	Inclination	Date Started	Date Completed	Hole Size
K-12-0487	466857.16	7083865.01	765.23	78.00	360	-60	2012 09 25	2012 09 27	HQ
K-12-0489	466857.09	7083865.66	765.23	216.00	360	-55	2012 09 28	2012 10 01	HQ
K-12-0490	466767.69	7083780.14	759.78	350.00	360	-60	2012 10 02	2012 10 07	HQ
K-12-0492	466659.78	7083759.94	752.40	287.00	360	-60	2012 10 08	2012 10 12	HQ
K-12-0493	467430.39	7083514.96	790.48	344.00	360	-50	2012 10 13	2012 10 20	HQ

Lithology Core Logging Codes

Lith Code	Description
NR	No Recovery
OVB	Overburden
FLT	Fault
BX	Hydrothermal Breccia
DM	Disseminated mineralization
SM	Stringer-mineralization
VL	Mineralized Veinlet
VM	Mineralized Vein
VN	Unmineralized Vein
QTZT	Quartzite
TQTZT	Thin Bedded Quartzite (Msq)
ICQS	Interbedded Carbonaceous Quartzite & Schist
CQTZT	Calcareous Quartzite
GSCH	Graphitic Schist
SSCH	Sericite Schist
CHSCH	Chloritic Schist
CSCH	Calcareous Schist
GRIT	Quartz gritty Schist or Meta-felsic volcanic
SCH	Undifferentiated schist
LMST	Limestone
QFP	Quartz Feldspar Porphyry - Felsite or Aplite
GNST	Greenstone
CASI	Calc Silicate Schist
ASCH	Porphyroblastic andalusite schist
CLSR	Chlorite-seriite (muscovite) schist (phyllite)
SKARN	
BSCH	Brown biotite rich schist
MVCL	Brown to grey-green schist with fragmental texture
MVA	Grey-green schist with mafic and/or feldspar crystals

K-12-0487

Hole Summary

Hole	From m	To m	Hole Summary	Comments
K-12-0487	0	43.35	Non Limy section of Sourdough hill member. Trace pyrite and pyrrhotite throughout with occasional (less than 5 visible grains) of pyrite. Only 2-3 visible grains of arsenopyrite present. Generally low Mag susceptibility response (0-1) outside localised sections of visible pyrrhotite. Heavily oxidized (limonite) near top of hole but fades the deeper you go.	quartz has metamorphic appearance being generally foliation parrallel. If it is actually metamorphic any abundance of quartzite is at least 100-200 meters away.
K-12-0487	43.35	78	Mixed assemblage package of rocks. Calc-Silicates, GSCH's, Limestones, and a Skarn are present. Sulphides are often fine grained and hard to see despite high magnetic susceptibility. Notable is the relatively high mag sus within silicous GSCH unit. Scheelite identified via Black light and isolated to Calc-silicates.	

Down Hole Surveys

Hole	Depth m	Pull Back	Code	Raw Azimuth	Correction Factor	Corrected Azimuth	Dip	Mag Field	Temp	Roll	Date Surveyed	Company	Operator	Instrument	Comments
K-12-0487	0.00		1			360.00	-60.00								
K-12-0487	30.00	6.00	1	336.20		359.20	-59.20	5868			9/27/2012	BLY		Reflex	
K-12-0487	54.00	6.00	6	328.00		359.50	-58.80	5764			9/27/2012	BLY		Reflex	
K-12-0487	78.00	6.00	6	333.40		359.80	-57.90	5733			9/27/2012	BLY		Reflex	

Geotechnical

Hole	From_m	To_m	Interval Length	Recovery_m	Recovery Pct	RQD_m	RQD Pct	Mag_Sus	Fabric Breaks	Fracture Count Vein	Joint Count	Num Joint Sets	Cemented Joint Vein Count
K-12-0487	0.00	9.00	9.00	0.75	8.33	0.00	0.00	0.25					
K-12-0487	9.00	12.00	3.00	0.00	0.00	0.00	0.00						
K-12-0487	12.00	15.00	3.00	0.44	14.67	0.00	0.00	1.82					
K-12-0487	15.00	18.00	3.00	1.75	58.33	0.00	0.00	0.67					
K-12-0487	18.00	21.00	3.00	2.85	95.00	1.18	39.33	0.98					
K-12-0487	21.00	24.00	3.00	2.50	83.33	0.35	11.67	0.31					
K-12-0487	24.00	27.00	3.00	2.33	77.67	0.12	4.00	0.56					
K-12-0487	27.00	30.00	3.00	2.00	66.67	0.17	5.67	0.31					
K-12-0487	30.00	33.00	3.00	1.50	50.00	0.19	6.33	0.27					
K-12-0487	33.00	36.00	3.00	2.80	93.33	1.36	45.33	2.28					
K-12-0487	36.00	39.00	3.00	0.68	22.67	0.28	9.33	0.94					
K-12-0487	39.00	42.00	3.00	2.95	98.33	1.61	53.67	0.84					
K-12-0487	42.00	45.00	3.00	2.58	86.00	0.54	18.00	0.30					
K-12-0487	45.00	48.00	3.00	2.85	95.00	1.30	43.33	0.13					
K-12-0487	48.00	51.00	3.00	3.00	100.00	2.09	69.67	1.14					
K-12-0487	51.00	54.00	3.00	2.90	96.67	2.07	69.00	2.54					
K-12-0487	54.00	57.00	3.00	2.94	98.00	2.14	71.33	1.62					
K-12-0487	57.00	60.00	3.00	3.00	100.00	1.27	42.33	281.00					
K-12-0487	60.00	63.00	3.00	3.00	100.00	1.67	55.67	7.02					
K-12-0487	63.00	66.00	3.00	2.53	84.33	0.68	22.67	0.51					
K-12-0487	66.00	69.00	3.00	2.70	90.00	0.59	19.67	1.42					
K-12-0487	69.00	72.00	3.00	2.90	96.67	0.18	6.00	302.00					
K-12-0487	72.00	75.00	3.00	2.90	96.67	1.33	44.33	3.41					
K-12-0487	75.00	78.00	3.00	2.85	95.00	1.05	35.00	2.33					

Lithology

Hole	From_m	To_m	Lith1	Lith1_Pct	Lith2	Lith2_Pct	Mod1	Mod2	Mod3	Grain_Size	Colour	Bedding_Thickness	Comments
K-12-0487	0.00	15.60	SSCH	100						Fine	orange	Thin	Oxidized well broken SSCH. A lot of core loss but this appears to be the same material as on the pad where rigs sits. Very little to no OVB.
K-12-0487	15.60	33.79	GSCH	60	SSCH	40				Fine	dark grey	Thin	Dark grey to black Gsch interbedded with orange to yellow Ssch. Moderate amounts of quartz sweats and carbonate veining. 1-5 cm sections of siliceous material within. Quartz carbonate veinlets often contain pyrrhotite and or pyrite. Foliation generally 70-90 degrees TCA.
K-12-0487	33.79	35.97	SSCH	70	GRIT	30				Medium	medium grey	Thin	Gritty light to dark grey QTZT interbedded with orange to yellow Ssch. Still light to moderate amounts of oxidation (limonite). Quartz and Quartz-carbonate veinlets (cm scale) are numerous. Minor amounts of pyrrhotite and Pyrite in Quartz veinlets.
K-12-0487	35.97	39.61	GRIT	80	SSCH	20				Medium	dark grey-brown	Thin	Gritty QTZT interbedded with sericite and some chlorite. Both hydrothermal and metamorphic qtz stringers.
K-12-0487	39.61	43.35	SSCH	60	GRIT	40				Medium	green-grey	Thin	SSCH interbedded with grey/green gritty rock (soft with clasts of quartz). Abundant quartz stringers (most likely sweats) within (5-15 mm stringers, app. 20% of rock volume). Rock still well oxidized on fractures and throughout rock. End of non-Limy rock unit.
K-12-0487	43.35	48.86	CASI	100						Medium	dark grey-brown	Medium	Banded rock on a mm to cm scale. First carbonate veinlets (mm scale) that crosscut well banded quartz and calc-silicate rock. Often has a zebra pattern to its appearance. Minor to trace pyrrhotite in mm size blebs. Abundant carbonate stringers to the point where it is very hard to tell what is rock and what is carbonate vein.
K-12-0487	48.86	50.62	LMST	100						Medium	blue-grey	Thin	Blue grey to white limestone with two episodes of calcareous veinlets (one hairline and cross-cutting bedding, one up to 5cm in width but generally foliation parallel. One 5 cm band of siliceous material contains 5-10% pyrite/pyrrhotite but only trace disseminated sulfides in actual limestone.
K-12-0487	50.62	59.77	CASI	70	LMST	30				Medium	brown-grey	Thin	Brown grey to grey blue in colour. Calc-silicate is interbedded with lmst beds 5-15 cm thick. Occasional small 10-20 cm QTZT bed within also. Quartz and carbonate veinlets often foliation parallel. Abundant carbonate stringers as hairline fractures crosscutting all units. Some fractures bands of rock are moderately oxidized. Pyrrhotite mineralization moves from trace to minor amounts in last 2 meters of unit.
K-12-0487	59.77	60.47	CASI	100						Medium	grey-blue	Thin	Dark grey to blue siliceous GSCH that has abundant carbonate stringers/limy beds within. Broken surfaces on foliation are quite graphitic. Minor pyrrhotite.
K-12-0487	60.47	61.86	SKARN	100						Medium	green-blue	Thin	Dark grey/blue to Green calc-silicate with abundant pyrrhotite (mag jump). Limy beds within. Quartz and carbonate stringers, mm scale, are foliation parallel. Hairline carbonate stringers crosscut foliation.
K-12-0487	61.86	62.24	CASI	100						Medium	grey-blue	Thin	Similar to skarn unit previous only large drop off in mag sus. Probably mag sus drop is related to abundance of quartz veining.
K-12-0487	62.24	77.06	GSCH	95	CASI	5				Medium	dark grey	Thin	Siliceous GSCH. Rock is very siliceous but also very carboniferous on foliation plane breaks. Small section near end of unit at circa 76 meters that is green to brown in colour. Minor disseminated sulphides (pyrite and Pyrrhotite).
K-12-0487	77.06	78.00	CASI	80	GSCH	20				Medium	green-grey	Medium	Buff grey to green in colour. Graphitic on some foliation breaks. Abundant hairline carbonate stringers give appearance of small limy beds. Disseminated pyrite and pyrrhotite throughout but often localized in 1-5 cm bands shown by mag sus.

Mineralization

Hole	From_m	To_m	Recovery_m	O Limonite Int	O Manganese Int	O X Min	O X Min Pct	M Quartz	M X Min	M X Min Pct	M Y Min	M Y Min Pct	H Quartz	H Siderite	H Carbonate	H Pyrite
K-12-0487	0.00	9.00	0.75	4				0.50					0.50			
K-12-0487	9.00	12.00	0.00	3												
K-12-0487	12.00	18.00	5.00	2				0.50					0.50			
K-12-0487	18.00	35.97	17.97	1									5.00		0.01	
K-12-0487	35.97	39.61	3.64	1				1.00								
K-12-0487	39.61	43.35	3.74	2				5.00					30.00			
K-12-0487	43.35	48.86	5.51	1									40.00		25.00	
K-12-0487	48.86	50.62	1.76												0.50	
K-12-0487	50.62	59.77	9.15	1									8.00		0.50	
K-12-0487	59.77	60.47	0.70										10.00			
K-12-0487	60.47	61.86	1.39										4.00		0.50	
K-12-0487	61.86	62.24	0.38										50.00			
K-12-0487	62.24	77.06	14.82										12.00		0.50	

Mineralization

Hole	From m	To m	H Pyrrhotite	H Galena	H Sphalerite	H Sulphosalt	H Arsenopyrite	H X Min	H X Min Pct	H Y Min	H Y Min Pct	D Pyrite	D Pyrrhotite	D Galena	D Sphalerite	D Arsenopyrite
K-12-0487	0.00	9.00										0.01	0.01			
K-12-0487	9.00	12.00														
K-12-0487	12.00	18.00										0.01	0.01			
K-12-0487	18.00	35.97					0.01					0.01	0.01			
K-12-0487	35.97	39.61										0.01	0.01			
K-12-0487	39.61	43.35										0.01	0.01			
K-12-0487	43.35	48.86						she	0.01			0.50	0.50			
K-12-0487	48.86	50.62										0.01	0.01			
K-12-0487	50.62	59.77						she	0.01			0.10	0.50			
K-12-0487	59.77	60.47										1.00	1.00			
K-12-0487	60.47	61.86										0.01	2.00			
K-12-0487	61.86	62.24										0.50	0.01			
K-12-0487	62.24	77.06										0.50	0.10			

Mineralization

Hole	From m	To m	Vein Interval Pct	Vein Texture	Vein Stage	Comments
K-12-0487	0.00	9.00				Highly oxidized zone with trace disseminated pyrite throughout. Mag sus ranges from 0 to .5.
K-12-0487	9.00	12.00				
K-12-0487	12.00	18.00				Pyrrhotite is bleby nd seems to be restricted to samall cm scale quartz veinlets. Mag sus ranges from .5 to 1.5. Quartz veinlets are irregular and generally foliation parrallel. Most likely a combination of Hyd and met.
K-12-0487	18.00	35.97				Limonite more restricted to fractures but stil pervasive. Pyrite is evenly distributed and ehudral however grains are very small (>.5mm). Pyrrhotite is more abundant but still trace to minor aounts found in quartz veinlets/sweats and also within the SSCH itself. Mag sus ranges from .25 to 4.8.
K-12-0487	35.97	39.61				Only 1-2 grains of visable sulphides (pyrite). Mag sus ranges from .10 to 2.5 so pyrrhotite is present just not overly visible. Quartz is .5 to 1cm thick irregular bands that are foliation parrallel. Most likely metamorphic or combination.
K-12-0487	39.61	43.35				Large quartz vein near end of unit marking the lower boundary of the unit. Mag sus from ranges from .2 to 2.4. Ocassional spect of fine grained pyrite and pyrrhotite visible.
K-12-0487	43.35	48.86				Most of unit is actually quartz. Large incese in carbonate veining also (Calc-Silicate). Mag Sus ranges from .1 to 2.77. General increase in visable sulphide content to a minor component. Carbonate stringers exist in quartz and on there own, they often cross-cut foliation unlike quartz. One grain of Scheelite found with Black light.
K-12-0487	48.86	50.62				Limestone cross-cut by small (hairline) carbonate stringers.Mag sus ranges from .25 to 3.5. semi concentrated 5cm band of pyrrhotite/pyrite in limestone. Outside of this 5cm section there is little to no visible sulphides.
K-12-0487	50.62	59.77				Pyrrhotite is fine grained and localized around more limy sections, much more visible here. Mag sus ranges from .5 to 6.5 and averages probably 2. Distinctly higher reading than in previous calc-silicate. Disseminated Scheelite found as euhedral grains. Two section where Scheelite forms in a bands at app. 53 meters (outlined in core photos).
K-12-0487	59.77	60.47				Mag sus ranges between .9 and 3.7. Pyrite/Pyrrhotite very fine grained and hard to distinguish. Abundant milky white quartz veinlets that average .5-1cm in thickness that seperate GSCH bands.
K-12-0487	60.47	61.86				Mag sus ranges from 1 to 13. Pyrrhotite disseminated in dark bands.
K-12-0487	61.86	62.24				Fine grained disseminated pyrite in GSCH bands.Mag sus ranges from -3 to 1.
K-12-0487	62.24	77.06				Fine grained sulphides disseminated in bands of GSCH seperated by quartz veinlets.Mag sus ranges from .5 to 5 and is cosistantly above one.

Structures

Hole	From_m	To_m	Struct_Level	Struct_Code	Struct_Mod1	Struct_Mod2	Struct_Mod3	Struct_Alpha	Struct_Beta	Strike	Dip	Vergence	Comments
K-12-0487	17.64	17.65	1	FN				90					
K-12-0487	18.60	18.61	1	FN				80					
K-12-0487	20.26	20.27	1	FN				75					
K-12-0487	22.27	22.28	1	FN				74					
K-12-0487	25.20	25.21	1	FN				65					
K-12-0487	27.79	27.80	1	FN				79					
K-12-0487	31.00	31.01	1	FN				65					
K-12-0487	33.58	33.59	1	FN				72					
K-12-0487	35.02	35.03	1	FN				69					
K-12-0487	39.90	39.91	1	FN				80					
K-12-0487	42.14	42.15	1	FN				87					
K-12-0487	44.55	44.56	1	FN				80					
K-12-0487	47.19	47.20	1	FN				69					
K-12-0487	48.61	48.62	1	FN				61					
K-12-0487	50.48	50.49	1	FN				77					
K-12-0487	52.29	52.30	1	FN				73					
K-12-0487	55.35	55.36	1	FN				70					
K-12-0487	56.12	56.13	1	FN				71					
K-12-0487	58.21	58.22	1	FN				67					
K-12-0487	61.40	61.41	1	FN				88					
K-12-0487	62.46	62.47	1	FN				88					
K-12-0487	64.38	64.39	1	FN				83					
K-12-0487	67.60	67.61	1	FN				85					
K-12-0487	69.23	69.24	1	FN				86					
K-12-0487	71.26	71.27	1	FN				83					
K-12-0487	73.31	73.32	1	FN				65					
K-12-0487	73.88	73.89	1	FN				69					
K-12-0487	75.94	75.95	1	FN				79					

Drill Hole Assays

Hole	DHSample	From_m	To_m	DHSample_Type	QC Exists	Primary_Sample	Au_Best_ppm	Ag_Best_ppm	Pb_Best_ppm	Zn_Best_ppm	Au_FA_ppm	Au_ICP_ppm	Au_OL_ppm	Ag_AA_ppm
K-12-0487	M376557	0.00	9.00	HCORE	FALSE		-0.01	1.20	44.00	75.00	-0.01			
K-12-0487	NR K-12-0487 12 15	9.00	12.00	NR	FALSE									
K-12-0487	M376558	12.00	15.00	HCORE	FALSE		0.01	1.90	38.00	181.00	0.01			
K-12-0487	M376559	15.00	15.60	HCORE	FALSE		0.04	1.60	134.00	643.00	0.04			
K-12-0487	M376560	15.60	18.00	HCORE	FALSE		0.01	1.80	111.00	382.00	0.01			
K-12-0487	M376561	18.00	20.00	HCORE	FALSE		-0.01	0.60	19.00	85.00	-0.01			
K-12-0487	M376562	20.00	22.00	HCORE	FALSE		-0.01	1.00	40.00	112.00	-0.01			
K-12-0487	M376563	22.00	24.00	HCORE	FALSE		0.05	4.10	435.00	1195.00	0.05			
K-12-0487	M376564	24.00	26.00	HCORE	FALSE		-0.01	1.20	59.00	163.00	-0.01			
K-12-0487	M376566	26.00	28.00	HCORE	FALSE		0.04	0.50	16.00	91.00	0.04			
K-12-0487	M376567	28.00	30.00	HCORE	FALSE		0.02	-0.50	18.00	93.00	0.02			
K-12-0487	M376568	30.00	32.00	HCORE	FALSE		0.02	1.00	26.00	121.00	0.02			
K-12-0487	M376569	32.00	33.79	HCORE	TRUE		0.02	0.50	13.00	79.00	0.02			
K-12-0487	M376570	32.00	33.79	DUP	FALSE	M376569	0.06	-0.50	13.00	82.00	0.06			
K-12-0487	M376571	33.79	35.97	HCORE	FALSE		0.05	0.60	15.00	111.00	0.05			
K-12-0487	M376572	35.97	37.50	HCORE	FALSE		-0.01	-0.50	15.00	122.00	-0.01			
K-12-0487	M376573	37.50	39.61	HCORE	FALSE		0.01	0.50	9.00	86.00	0.01			
K-12-0487	M376574	39.61	42.00	HCORE	FALSE		0.01	0.50	11.00	83.00	0.01			
K-12-0487	M376576	42.00	43.35	HCORE	FALSE		-0.01	-0.50	7.00	66.00	-0.01			
K-12-0487	M376577	43.35	45.00	HCORE	FALSE		0.02	-0.50	9.00	63.00	0.02			
K-12-0487	M376601	45.00	47.00	HCORE	FALSE		0.01	-0.50	5.00	70.00	0.01			
K-12-0487	M376578	47.00	48.86	HCORE	FALSE		0.55	-0.50	-2.00	65.00	0.55			
K-12-0487	M376579	48.86	49.16	HCORE	FALSE		1.17	0.90	3.00	68.00	1.17			
K-12-0487	M376580	49.16	50.62	HCORE	FALSE		0.05	-0.50	7.00	51.00	0.05			
K-12-0487	M376581	50.62	52.00	HCORE	FALSE		0.48	0.50	6.00	85.00	0.48			
K-12-0487	M376582	52.00	54.00	HCORE	FALSE		8.65	1.70	13.00	85.00	8.65			
K-12-0487	M376584	54.00	56.00	HCORE	FALSE		0.69	0.50	9.00	70.00	0.69			
K-12-0487	M376585	56.00	58.00	HCORE	FALSE		0.24	-0.50	11.00	69.00	0.24			
K-12-0487	M376586	58.00	59.77	HCORE	FALSE		0.23	-0.50	2.00	60.00	0.23			
K-12-0487	M376587	59.77	60.47	HCORE	FALSE		-0.01	-0.50	6.00	27.00	-0.01			
K-12-0487	M376588	60.47	61.86	HCORE	FALSE		1.36	1.30	9.00	91.00	1.36			
K-12-0487	M376589	61.86	62.24	HCORE	TRUE		0.22	1.10	4.00	36.00	0.22			
K-12-0487	M376590	61.86	62.24	DUP	FALSE	M376589	0.28	1.20	5.00	37.00	0.28			
K-12-0487	M376591	62.24	64.00	HCORE	FALSE		0.02	-0.50	2.00	60.00	0.02			
K-12-0487	M376592	64.00	66.00	HCORE	FALSE		-0.01	-0.50	2.00	255.00	-0.01			
K-12-0487	M376593	66.00	68.00	HCORE	FALSE		-0.01	-0.50	-2.00	83.00	-0.01			
K-12-0487	M376594	68.00	70.00	HCORE	FALSE		-0.01	-0.50	4.00	58.00	-0.01			
K-12-0487	M376595	70.00	72.00	HCORE	FALSE		0.04	-0.50	3.00	87.00	0.04			
K-12-0487	M376596	72.00	74.00	HCORE	FALSE		0.01	-0.50	2.00	147.00	0.01			
K-12-0487	M376597	74.00	76.00	HCORE	FALSE		1.20	1.20	14.00	57.00	1.20			
K-12-0487	M376599	76.00	77.06	HCORE	FALSE		0.08	0.50	12.00	67.00	0.08			
K-12-0487	M376600	77.06	78.00	HCORE	FALSE		0.03	-0.50	7.00	66.00	0.03			
K-12-0487	M376565			PM 1129	FALSE		3.61	33.60	74.00	104.00	3.61			
K-12-0487	M376575			BLANK	FALSE		-0.01	-0.50	4.00	17.00	-0.01			
K-12-0487	M376583			PM 1130	FALSE		3.75	101.00	63.00	243.00	3.75			
K-12-0487	M376598			BLANK	FALSE		-0.01	-0.50	2.00	13.00	-0.01			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0487	M376557	0.00	9.00	1.20			44.00		75.00		7.05	132.00		980.00	1.80
K-12-0487	NR K-12-0487_12_15	9.00	12.00												
K-12-0487	M376558	12.00	15.00	1.90			38.00		181.00		4.07	131.00		460.00	1.10
K-12-0487	M376559	15.00	15.60	1.60			134.00		643.00		7.50	304.00		860.00	1.90
K-12-0487	M376560	15.60	18.00	1.80			111.00		382.00		7.74	124.00		900.00	2.00
K-12-0487	M376561	18.00	20.00	0.60			19.00		85.00		7.33	125.00		910.00	1.90
K-12-0487	M376562	20.00	22.00	1.00			40.00		112.00		6.84	239.00		800.00	1.70
K-12-0487	M376563	22.00	24.00	4.10			435.00		1195.00		6.90	314.00		850.00	1.60
K-12-0487	M376564	24.00	26.00	1.20			59.00		163.00		6.99	86.00		820.00	1.70
K-12-0487	M376566	26.00	28.00	0.50			16.00		91.00		6.77	93.00		730.00	1.50
K-12-0487	M376567	28.00	30.00	-0.50			18.00		93.00		6.41	898.00		750.00	1.50
K-12-0487	M376568	30.00	32.00	1.00			26.00		121.00		6.41	373.00		880.00	1.60
K-12-0487	M376569	32.00	33.79	0.50			13.00		79.00		7.64	127.00		1170.00	1.90
K-12-0487	M376570	32.00	33.79	-0.50			13.00		82.00		7.74	115.00		1210.00	1.90
K-12-0487	M376571	33.79	35.97	0.60			15.00		111.00		8.02	420.00		1710.00	2.30
K-12-0487	M376572	35.97	37.50	-0.50			15.00		122.00		7.98	68.00		1340.00	2.20
K-12-0487	M376573	37.50	39.61	0.50			9.00		86.00		7.73	34.00		1280.00	1.90
K-12-0487	M376574	39.61	42.00	0.50			11.00		83.00		7.57	89.00		1740.00	2.00
K-12-0487	M376576	42.00	43.35	-0.50			7.00		66.00		5.79	126.00		2200.00	1.70
K-12-0487	M376577	43.35	45.00	-0.50			9.00		63.00		6.03	121.00		4000.00	2.00
K-12-0487	M376601	45.00	47.00	-0.50			5.00		70.00		4.85	140.00		2930.00	2.10
K-12-0487	M376578	47.00	48.86	-0.50			-2.00		65.00		3.66	133.00		570.00	1.70
K-12-0487	M376579	48.86	49.16	0.90			3.00		68.00		1.30	8.00		350.00	1.40
K-12-0487	M376580	49.16	50.62	-0.50			7.00		51.00		0.96	9.00		300.00	0.60
K-12-0487	M376581	50.62	52.00	0.50			6.00		85.00		6.64	27.00		1480.00	2.00
K-12-0487	M376582	52.00	54.00	1.70			13.00		85.00		4.09	40.00		730.00	1.20
K-12-0487	M376584	54.00	56.00	0.50			9.00		70.00		4.96	48.00		870.00	1.40
K-12-0487	M376585	56.00	58.00	-0.50			11.00		69.00		6.86	63.00		1130.00	1.80
K-12-0487	M376586	58.00	59.77	-0.50			2.00		60.00		3.72	12.00		1090.00	1.40
K-12-0487	M376587	59.77	60.47	-0.50			6.00		27.00		5.79	33.00		1410.00	1.50
K-12-0487	M376588	60.47	61.86	1.30			9.00		91.00		6.51	88.00		2700.00	2.60
K-12-0487	M376589	61.86	62.24	1.10			4.00		36.00		3.46	939.00		980.00	2.60
K-12-0487	M376590	61.86	62.24	1.20			5.00		37.00		3.41	975.00		900.00	2.70
K-12-0487	M376591	62.24	64.00	-0.50			2.00		60.00		3.94	535.00		4310.00	2.00
K-12-0487	M376592	64.00	66.00	-0.50			2.00		255.00		3.26	42.00		640.00	1.30
K-12-0487	M376593	66.00	68.00	-0.50			-2.00		83.00		3.70	64.00		1440.00	1.40
K-12-0487	M376594	68.00	70.00	-0.50			4.00		58.00		3.26	44.00		1460.00	1.20
K-12-0487	M376595	70.00	72.00	-0.50			3.00		87.00		2.99	109.00		1070.00	1.00
K-12-0487	M376596	72.00	74.00	-0.50			2.00		147.00		3.16	133.00		1170.00	1.00
K-12-0487	M376597	74.00	76.00	1.20			14.00		57.00		6.72	789.00		700.00	1.60
K-12-0487	M376599	76.00	77.06	0.50			12.00		67.00		7.95	377.00		970.00	1.90
K-12-0487	M376600	77.06	78.00	-0.50			7.00		66.00		8.27	103.00		1290.00	2.10
K-12-0487	M376565			33.60			74.00		104.00		7.75	48.00		830.00	0.70
K-12-0487	M376575			-0.50			4.00		17.00		0.14	-5.00		60.00	-0.50
K-12-0487	M376583			100.00	101.00		63.00		243.00		7.45	49.00		600.00	0.70
K-12-0487	M376598			-0.50			2.00		13.00		0.06	-5.00		40.00	-0.50

Drill Hole Assays

Hole	DH Sample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0487	M376557	0.00	9.00	4.00	0.56	1.90			7.00	49.00		27.00		2.73	20.00
K-12-0487	NR K-12-0487 12 15	9.00	12.00												
K-12-0487	M376558	12.00	15.00	2.00	0.35	2.30			19.00	36.00		41.00		3.08	10.00
K-12-0487	M376559	15.00	15.60	6.00	0.17	5.50			19.00	55.00		27.00		4.65	20.00
K-12-0487	M376560	15.60	18.00	3.00	0.25	6.00			18.00	55.00		21.00		3.44	20.00
K-12-0487	M376561	18.00	20.00	3.00	0.40	-0.50			14.00	54.00		23.00		3.42	20.00
K-12-0487	M376562	20.00	22.00	2.00	0.68	0.80			12.00	47.00		19.00		3.17	20.00
K-12-0487	M376563	22.00	24.00	5.00	0.71	20.30			11.00	45.00		18.00		2.99	20.00
K-12-0487	M376564	24.00	26.00	4.00	0.38	1.70			13.00	51.00		24.00		3.48	20.00
K-12-0487	M376566	26.00	28.00	3.00	0.63	0.80			12.00	44.00		18.00		3.15	20.00
K-12-0487	M376567	28.00	30.00	3.00	0.73	0.70			11.00	40.00		17.00		2.79	20.00
K-12-0487	M376568	30.00	32.00	6.00	0.83	1.90			11.00	39.00		22.00		3.23	20.00
K-12-0487	M376569	32.00	33.79	5.00	0.69	-0.50			13.00	55.00		24.00		3.34	20.00
K-12-0487	M376570	32.00	33.79	3.00	0.69	-0.50			15.00	57.00		24.00		3.44	20.00
K-12-0487	M376571	33.79	35.97	2.00	1.00	1.60			14.00	64.00		27.00		3.89	20.00
K-12-0487	M376572	35.97	37.50	2.00	0.41	1.00			19.00	65.00		50.00		4.45	20.00
K-12-0487	M376573	37.50	39.61	-2.00	0.43	0.60			15.00	63.00		68.00		3.78	20.00
K-12-0487	M376574	39.61	42.00	3.00	0.40	0.60			14.00	57.00		33.00		3.46	20.00
K-12-0487	M376576	42.00	43.35	6.00	0.13	0.50			11.00	62.00		31.00		2.25	20.00
K-12-0487	M376577	43.35	45.00	-2.00	1.49	-0.50			8.00	70.00		24.00		1.87	20.00
K-12-0487	M376601	45.00	47.00	-2.00	2.36	-0.50			8.00	60.00		35.00		1.77	10.00
K-12-0487	M376578	47.00	48.86	10.00	3.19	-0.50			7.00	41.00		26.00		1.60	10.00
K-12-0487	M376579	48.86	49.16	22.00	20.80	-0.50			10.00	10.00		131.00		4.13	10.00
K-12-0487	M376580	49.16	50.62	-2.00	26.50	-0.50			5.00	6.00		8.00		1.14	10.00
K-12-0487	M376581	50.62	52.00	11.00	5.97	-0.50			16.00	52.00		75.00		4.14	20.00
K-12-0487	M376582	52.00	54.00	215.00	4.54	1.60			10.00	33.00		29.00		2.41	10.00
K-12-0487	M376584	54.00	56.00	18.00	4.51	0.50			10.00	43.00		40.00		2.65	10.00
K-12-0487	M376585	56.00	58.00	7.00	4.54	-0.50			12.00	56.00		56.00		3.45	20.00
K-12-0487	M376586	58.00	59.77	5.00	3.74	-0.50			6.00	31.00		63.00		2.41	10.00
K-12-0487	M376587	59.77	60.47	2.00	1.58	-0.50			10.00	43.00		37.00		2.38	20.00
K-12-0487	M376588	60.47	61.86	29.00	4.47	-0.50			13.00	60.00		131.00		4.96	20.00
K-12-0487	M376589	61.86	62.24	5.00	1.58	-0.50			8.00	44.00		66.00		2.25	10.00
K-12-0487	M376590	61.86	62.24	5.00	1.56	-0.50			8.00	44.00		67.00		2.20	10.00
K-12-0487	M376591	62.24	64.00	-2.00	0.88	0.50			7.00	45.00		23.00		1.50	10.00
K-12-0487	M376592	64.00	66.00	-2.00	1.17	3.00			6.00	44.00		38.00		1.63	10.00
K-12-0487	M376593	66.00	68.00	-2.00	0.81	1.20			5.00	56.00		33.00		1.56	10.00
K-12-0487	M376594	68.00	70.00	-2.00	0.47	-0.50			6.00	52.00		83.00		1.67	10.00
K-12-0487	M376595	70.00	72.00	4.00	0.57	1.00			6.00	50.00		78.00		1.57	10.00
K-12-0487	M376596	72.00	74.00	-2.00	0.78	2.80			6.00	50.00		55.00		1.92	10.00
K-12-0487	M376597	74.00	76.00	23.00	2.72	-0.50			21.00	54.00		73.00		4.73	20.00
K-12-0487	M376599	76.00	77.06	2.00	3.42	-0.50			20.00	60.00		79.00		5.18	20.00
K-12-0487	M376600	77.06	78.00	-2.00	2.44	-0.50			17.00	67.00		69.00		4.49	20.00
K-12-0487	M376565			3.00	3.92	0.60			26.00	20.00		2490.00		6.01	20.00
K-12-0487	M376575			-2.00	20.50	-0.50			2.00	-1.00		1.00		0.49	-10.00
K-12-0487	M376583			2.00	4.32	1.10			16.00	19.00		2760.00		5.07	20.00
K-12-0487	M376598			-2.00	20.00	-0.50			1.00	-1.00		-1.00		0.46	-10.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0487	M376557	0.00	9.00					3.13	40.00		0.64	301.00	-1.00	0.21	
K-12-0487	NR K-12-0487_12_15	9.00	12.00												
K-12-0487	M376558	12.00	15.00					1.59	20.00		0.49	747.00	-1.00	0.08	
K-12-0487	M376559	15.00	15.60					2.63	30.00		0.76	1185.00	-1.00	0.29	
K-12-0487	M376560	15.60	18.00					3.42	40.00		0.72	1340.00	-1.00	0.10	
K-12-0487	M376561	18.00	20.00					3.25	40.00		0.70	794.00	-1.00	0.31	
K-12-0487	M376562	20.00	22.00					2.92	40.00		0.61	970.00	-1.00	0.14	
K-12-0487	M376563	22.00	24.00					2.98	40.00		0.59	2600.00	-1.00	0.09	
K-12-0487	M376564	24.00	26.00					2.94	30.00		0.68	636.00	-1.00	0.13	
K-12-0487	M376566	26.00	28.00					2.53	30.00		0.60	708.00	-1.00	0.39	
K-12-0487	M376567	28.00	30.00					2.44	40.00		0.54	653.00	-1.00	0.35	
K-12-0487	M376568	30.00	32.00					2.53	30.00		0.52	679.00	-1.00	0.24	
K-12-0487	M376569	32.00	33.79					3.12	40.00		0.75	689.00	-1.00	0.33	
K-12-0487	M376570	32.00	33.79					3.27	40.00		0.77	706.00	-1.00	0.33	
K-12-0487	M376571	33.79	35.97					3.62	40.00		0.73	489.00	-1.00	0.15	
K-12-0487	M376572	35.97	37.50					3.41	40.00		0.94	367.00	-1.00	0.28	
K-12-0487	M376573	37.50	39.61					2.88	40.00		0.77	467.00	-1.00	0.50	
K-12-0487	M376574	39.61	42.00					3.07	40.00		0.72	262.00	-1.00	0.14	
K-12-0487	M376576	42.00	43.35					2.23	30.00		0.48	89.00	2.00	0.12	
K-12-0487	M376577	43.35	45.00					1.95	20.00		0.54	240.00	3.00	0.51	
K-12-0487	M376601	45.00	47.00					1.10	20.00		0.47	258.00	4.00	0.37	
K-12-0487	M376578	47.00	48.86					0.49	20.00		0.51	422.00	2.00	0.31	
K-12-0487	M376579	48.86	49.16					0.11	10.00		0.70	855.00	-1.00	0.05	
K-12-0487	M376580	49.16	50.62					0.11	-10.00		0.63	611.00	-1.00	0.02	
K-12-0487	M376581	50.62	52.00					2.00	30.00		1.33	572.00	-1.00	0.13	
K-12-0487	M376582	52.00	54.00					1.28	20.00		0.63	476.00	-1.00	0.14	
K-12-0487	M376584	54.00	56.00					1.41	30.00		0.89	542.00	-1.00	0.15	
K-12-0487	M376585	56.00	58.00					2.03	30.00		0.97	469.00	-1.00	0.29	
K-12-0487	M376586	58.00	59.77					0.68	20.00		0.78	492.00	-1.00	0.23	
K-12-0487	M376587	59.77	60.47					1.78	30.00		0.65	180.00	-1.00	0.32	
K-12-0487	M376588	60.47	61.86					1.07	30.00		2.15	581.00	-1.00	0.29	
K-12-0487	M376589	61.86	62.24					0.48	10.00		0.61	214.00	13.00	0.04	
K-12-0487	M376590	61.86	62.24					0.48	10.00		0.61	212.00	13.00	0.04	
K-12-0487	M376591	62.24	64.00					1.24	20.00		0.54	105.00	17.00	0.04	
K-12-0487	M376592	64.00	66.00					1.23	10.00		0.42	150.00	20.00	0.06	
K-12-0487	M376593	66.00	68.00					1.37	20.00		0.54	111.00	16.00	0.08	
K-12-0487	M376594	68.00	70.00					1.14	20.00		0.51	102.00	3.00	0.05	
K-12-0487	M376595	70.00	72.00					1.08	10.00		0.43	113.00	1.00	0.03	
K-12-0487	M376596	72.00	74.00					1.22	20.00		0.54	185.00	5.00	0.04	
K-12-0487	M376597	74.00	76.00					1.84	30.00		1.88	702.00	1.00	0.12	
K-12-0487	M376599	76.00	77.06					1.93	40.00		1.90	851.00	-1.00	0.09	
K-12-0487	M376600	77.06	78.00					2.80	30.00		1.93	648.00	-1.00	0.14	
K-12-0487	M376565							0.98	10.00		1.33	1035.00	213.00	2.46	
K-12-0487	M376575							0.06	-10.00		12.80	218.00	-1.00	0.01	
K-12-0487	M376583							0.98	10.00		1.46	1105.00	240.00	2.28	
K-12-0487	M376598							0.02	-10.00		12.50	182.00	-1.00	-0.01	

Drill Hole Assays

Hole	DH Sample	From_m	To_m	Ni_ICP_ppm	P_ICP_ppm	Pr_ICP_ppm	Rb_ICP_ppm	Re_ICP_ppm	S_ICP_pct	Sb_ICP_ppm	Sc_ICP_ppm	Se_ICP_ppm	Sn_ICP_ppm	Sr_ICP_ppm
K-12-0487	M376557	0.00	9.00	14.00	350.00				0.04	-5.00	11.00			45.00
K-12-0487	NR K-12-0487 12 15	9.00	12.00											
K-12-0487	M376558	12.00	15.00	32.00	250.00				0.78	-5.00	7.00			35.00
K-12-0487	M376559	15.00	15.60	34.00	370.00				0.65	-5.00	12.00			37.00
K-12-0487	M376560	15.60	18.00	27.00	420.00				0.52	-5.00	11.00			37.00
K-12-0487	M376561	18.00	20.00	25.00	300.00				0.73	-5.00	11.00			54.00
K-12-0487	M376562	20.00	22.00	19.00	290.00				0.92	-5.00	9.00			52.00
K-12-0487	M376563	22.00	24.00	19.00	240.00				0.74	-5.00	9.00			52.00
K-12-0487	M376564	24.00	26.00	22.00	400.00				0.63	-5.00	10.00			50.00
K-12-0487	M376566	26.00	28.00	21.00	270.00				0.66	-5.00	9.00			64.00
K-12-0487	M376567	28.00	30.00	20.00	310.00				0.56	-5.00	8.00			63.00
K-12-0487	M376568	30.00	32.00	19.00	260.00				1.51	-5.00	8.00			62.00
K-12-0487	M376569	32.00	33.79	25.00	280.00				0.79	-5.00	11.00			63.00
K-12-0487	M376570	32.00	33.79	28.00	290.00				0.84	-5.00	11.00			65.00
K-12-0487	M376571	33.79	35.97	31.00	260.00				1.54	-5.00	14.00			80.00
K-12-0487	M376572	35.97	37.50	36.00	380.00				0.46	-5.00	14.00			64.00
K-12-0487	M376573	37.50	39.61	32.00	230.00				0.58	-5.00	13.00			65.00
K-12-0487	M376574	39.61	42.00	30.00	250.00				0.75	-5.00	12.00			57.00
K-12-0487	M376576	42.00	43.35	22.00	270.00				0.33	-5.00	10.00			54.00
K-12-0487	M376577	43.35	45.00	46.00	540.00				0.24	-5.00	10.00			164.00
K-12-0487	M376601	45.00	47.00	45.00	590.00				0.37	-5.00	9.00			166.00
K-12-0487	M376578	47.00	48.86	31.00	250.00				0.36	-5.00	6.00			155.00
K-12-0487	M376579	48.86	49.16	9.00	260.00				1.87	-5.00	3.00			535.00
K-12-0487	M376580	49.16	50.62	8.00	330.00				0.13	-5.00	2.00			642.00
K-12-0487	M376581	50.62	52.00	27.00	470.00				1.50	-5.00	12.00			220.00
K-12-0487	M376582	52.00	54.00	19.00	260.00				0.83	-5.00	6.00			166.00
K-12-0487	M376584	54.00	56.00	18.00	420.00				0.69	-5.00	8.00			192.00
K-12-0487	M376585	56.00	58.00	29.00	480.00				1.27	-5.00	11.00			226.00
K-12-0487	M376586	58.00	59.77	13.00	210.00				0.72	-5.00	5.00			164.00
K-12-0487	M376587	59.77	60.47	20.00	290.00				0.94	-5.00	8.00			132.00
K-12-0487	M376588	60.47	61.86	29.00	410.00				1.41	-5.00	11.00			265.00
K-12-0487	M376589	61.86	62.24	61.00	430.00				0.32	5.00	6.00			97.00
K-12-0487	M376590	61.86	62.24	60.00	440.00				0.30	7.00	6.00			93.00
K-12-0487	M376591	62.24	64.00	69.00	330.00				0.12	-5.00	7.00			65.00
K-12-0487	M376592	64.00	66.00	70.00	390.00				0.77	-5.00	6.00			65.00
K-12-0487	M376593	66.00	68.00	67.00	340.00				0.68	-5.00	7.00			64.00
K-12-0487	M376594	68.00	70.00	54.00	170.00				0.60	-5.00	7.00			40.00
K-12-0487	M376595	70.00	72.00	45.00	190.00				0.56	-5.00	6.00			33.00
K-12-0487	M376596	72.00	74.00	39.00	360.00				0.68	-5.00	5.00			46.00
K-12-0487	M376597	74.00	76.00	42.00	470.00				2.28	-5.00	11.00			223.00
K-12-0487	M376599	76.00	77.06	46.00	500.00				2.51	5.00	13.00			347.00
K-12-0487	M376600	77.06	78.00	41.00	470.00				1.84	-5.00	13.00			270.00
K-12-0487	M376565			32.00	730.00				1.93	85.00	13.00			567.00
K-12-0487	M376575			1.00	190.00				0.01	-5.00	-1.00			39.00
K-12-0487	M376583			14.00	640.00				0.52	115.00	15.00			499.00
K-12-0487	M376598			2.00	180.00				0.01	-5.00	-1.00			45.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0487	M376557	0.00	9.00			-20.00	0.30	-10.00	-10.00	73.00	-10.00				ALS	WH12258671
K-12-0487	NR K-12-0487 12 15	9.00	12.00													
K-12-0487	M376558	12.00	15.00			-20.00	0.16	-10.00	-10.00	34.00	-10.00				ALS	WH12258671
K-12-0487	M376559	15.00	15.60			-20.00	0.33	-10.00	-10.00	67.00	-10.00				ALS	WH12258671
K-12-0487	M376560	15.60	18.00			20.00	0.34	-10.00	-10.00	64.00	-10.00				ALS	WH12258671
K-12-0487	M376561	18.00	20.00			-20.00	0.31	-10.00	-10.00	62.00	-10.00				ALS	WH12258671
K-12-0487	M376562	20.00	22.00			20.00	0.25	-10.00	-10.00	51.00	-10.00				ALS	WH12258671
K-12-0487	M376563	22.00	24.00			20.00	0.25	-10.00	-10.00	50.00	-10.00				ALS	WH12258671
K-12-0487	M376564	24.00	26.00			-20.00	0.21	-10.00	-10.00	57.00	-10.00				ALS	WH12258671
K-12-0487	M376566	26.00	28.00			20.00	0.21	-10.00	-10.00	48.00	-10.00				ALS	WH12258671
K-12-0487	M376567	28.00	30.00			20.00	0.20	-10.00	-10.00	45.00	-10.00				ALS	WH12258671
K-12-0487	M376568	30.00	32.00			20.00	0.19	-10.00	-10.00	43.00	-10.00				ALS	WH12258671
K-12-0487	M376569	32.00	33.79			20.00	0.30	-10.00	-10.00	62.00	-10.00				ALS	WH12258671
K-12-0487	M376570	32.00	33.79			20.00	0.30	-10.00	-10.00	65.00	-10.00				ALS	WH12258671
K-12-0487	M376571	33.79	35.97			20.00	0.30	-10.00	-10.00	78.00	10.00				ALS	WH12258671
K-12-0487	M376572	35.97	37.50			-20.00	0.37	-10.00	-10.00	84.00	-10.00				ALS	WH12258671
K-12-0487	M376573	37.50	39.61			20.00	0.31	-10.00	-10.00	74.00	-10.00				ALS	WH12258671
K-12-0487	M376574	39.61	42.00			20.00	0.29	-10.00	-10.00	72.00	-10.00				ALS	WH12258671
K-12-0487	M376576	42.00	43.35			-20.00	0.25	-10.00	-10.00	95.00	-10.00				ALS	WH12258671
K-12-0487	M376577	43.35	45.00			-20.00	0.28	-10.00	-10.00	152.00	-10.00				ALS	WH12258671
K-12-0487	M376601	45.00	47.00			-20.00	0.21	-10.00	-10.00	131.00	10.00				ALS	WH12267130
K-12-0487	M376578	47.00	48.86			-20.00	0.16	-10.00	-10.00	133.00	10.00				ALS	WH12258671
K-12-0487	M376579	48.86	49.16			-20.00	0.06	-10.00	-10.00	68.00	310.00				ALS	WH12258671
K-12-0487	M376580	49.16	50.62			-20.00	0.04	-10.00	-10.00	12.00	10.00				ALS	WH12258671
K-12-0487	M376581	50.62	52.00			-20.00	0.31	-10.00	-10.00	80.00	10.00				ALS	WH12258671
K-12-0487	M376582	52.00	54.00			-20.00	0.18	-10.00	-10.00	38.00	470.00				ALS	WH12258671
K-12-0487	M376584	54.00	56.00			-20.00	0.24	-10.00	-10.00	49.00	20.00				ALS	WH12258671
K-12-0487	M376585	56.00	58.00			-20.00	0.30	-10.00	-10.00	80.00	10.00				ALS	WH12258671
K-12-0487	M376586	58.00	59.77			-20.00	0.15	-10.00	-10.00	40.00	50.00				ALS	WH12258671
K-12-0487	M376587	59.77	60.47			-20.00	0.21	-10.00	-10.00	49.00	-10.00				ALS	WH12258671
K-12-0487	M376588	60.47	61.86			-20.00	0.31	-10.00	-10.00	182.00	30.00				ALS	WH12258671
K-12-0487	M376589	61.86	62.24			-20.00	0.15	-10.00	-10.00	305.00	10.00				ALS	WH12258671
K-12-0487	M376590	61.86	62.24			-20.00	0.15	-10.00	-10.00	301.00	10.00				ALS	WH12258671
K-12-0487	M376591	62.24	64.00			-20.00	0.16	-10.00	10.00	575.00	10.00				ALS	WH12258671
K-12-0487	M376592	64.00	66.00			-20.00	0.13	-10.00	10.00	685.00	-10.00				ALS	WH12258671
K-12-0487	M376593	66.00	68.00			-20.00	0.13	-10.00	10.00	557.00	-10.00				ALS	WH12258671
K-12-0487	M376594	68.00	70.00			-20.00	0.13	-10.00	-10.00	201.00	-10.00				ALS	WH12258671
K-12-0487	M376595	70.00	72.00			-20.00	0.12	-10.00	-10.00	115.00	-10.00				ALS	WH12258671
K-12-0487	M376596	72.00	74.00			-20.00	0.14	-10.00	-10.00	208.00	-10.00				ALS	WH12258671
K-12-0487	M376597	74.00	76.00			-20.00	0.29	-10.00	-10.00	88.00	-10.00				ALS	WH12258671
K-12-0487	M376599	76.00	77.06			20.00	0.36	-10.00	-10.00	77.00	-10.00				ALS	WH12258671
K-12-0487	M376600	77.06	78.00			-20.00	0.36	-10.00	-10.00	90.00	-10.00				ALS	WH12258671
K-12-0487	M376565					-20.00	0.30	-10.00	-10.00	132.00	-10.00				ALS	WH12258671
K-12-0487	M376575					-20.00	0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12258671
K-12-0487	M376583					-20.00	0.29	-10.00	-10.00	136.00	-10.00				ALS	WH12258671
K-12-0487	M376598					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12258671

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0487	M376557	0.00	9.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	NR K-12-0487 12 15	9.00	12.00				
K-12-0487	M376558	12.00	15.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376559	15.00	15.60	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376560	15.60	18.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376561	18.00	20.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376562	20.00	22.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376563	22.00	24.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376564	24.00	26.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376566	26.00	28.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376567	28.00	30.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376568	30.00	32.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376569	32.00	33.79	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376570	32.00	33.79	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376571	33.79	35.97	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376572	35.97	37.50	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376573	37.50	39.61	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376574	39.61	42.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376576	42.00	43.35	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376577	43.35	45.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376601	45.00	47.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0487	M376578	47.00	48.86	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376579	48.86	49.16	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376580	49.16	50.62	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376581	50.62	52.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376582	52.00	54.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376584	54.00	56.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376585	56.00	58.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376586	58.00	59.77	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376587	59.77	60.47	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376588	60.47	61.86	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376589	61.86	62.24	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376590	61.86	62.24	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376591	62.24	64.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376592	64.00	66.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376593	66.00	68.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376594	68.00	70.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376595	70.00	72.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376596	72.00	74.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376597	74.00	76.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376599	76.00	77.06	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376600	77.06	78.00	05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376565			05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376575			05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376583			05/11/2012	21/11/2012	geology	28/11/2012
K-12-0487	M376598			05/11/2012	21/11/2012	geology	28/11/2012

K-12-0489

Hole Summary

Hole	From m	To m	Hole Summary	Comments
K-12-0489	22.3	46.98	Non-Limy section of graphitic and sericite schist with minor QTZT. Qtz veinlets/stringers present but lack of carbonate veining. Disseminated pyrite and pyrrhotite throughout with some semi-massive pyrrhotite (silver in colour) also present. Trace amounts of Scheelite (via black light). A second fluorescing mineral exists that is pale white but more dull than scheelite. It is massive and globular up to 3 cm in size (some type of carbonate).	Used a Kappameter KT-9 more magnetic susceptibility readings.
K-12-0489	46.98	160.56	Mixed assemblage of Limy and non limy rocks. Dominant pyrrhotite bearing rocks. Half dozen grains of scheelite identified with black light.	
K-12-0489	160.56	189.9	Non Limy mixed assemblage below Limy mixed assemblage. Trace (a few grains) of scheelite.	Bottom contact cut by Aplite dyke.
K-12-0489	200.35	216	Upper QTZT. Upper contact with Non Limy mixed assemblage cut by Aplite dyke.	

Down Hole Surveys

Hole	Depth_m	Pull_Back	Code	Raw_Azimuth	Correction_Factor	Corrected_Azimuth	Dip	Mag_Field	Temp	Roll	Date_Surveyed	Company	Operator	Instrument	Comments
K-12-0489	0.00		1			360.00	-55.00								
K-12-0489	42.00	6.00	1	338.20		1.20	-54.40	5819			9/29/2012	BLY		Reflex	
K-12-0489	66.00	6.00	1	338.20		1.20	-54.50	5819			9/29/2012	BLY		Reflex	
K-12-0489	90.00	6.00	6	296.60		1.40	-54.50	5780			9/29/2012	BLY		Reflex	
K-12-0489	114.00	6.00	6	327.70		2.00	-54.10	5710			9/29/2012	BLY		Reflex	
K-12-0489	138.00	6.00	1	339.70		2.70	-54.10	5855			9/29/2012	BLY		Reflex	
K-12-0489	162.00	6.00	1	334.90		2.90	-53.80	5803			9/1/2012	BLY		Reflex	
K-12-0489	186.00	6.00	1	339.20		2.20	-53.60	5799			9/1/2012	BLY		Reflex	
K-12-0489	210.00	6.00	1	339.20		2.20	-53.10	5854			9/1/2012	BLY		Reflex	

Geotechnical

Hole	From m	To m	Interval Length	Recovery m	Recovery Pct	RQD m	RQD Pct	Mag Sus	Fabric Breaks	Fracture Count Vein	Joint Count	Num Joint Sets	Cemented Joint Vein Count	Joint Roughness	Joint Fill
K-12-0489	0.00	22.38	22.38												
K-12-0489	22.38	24.00	1.62	1.62	100.00	0.12	7.41	1.52							
K-12-0489	24.00	27.00	3.00	0.83	27.67	0.00	0.00	0.24							
K-12-0489	27.00	30.00	3.00	2.03	67.67	0.70	23.33	0.43							
K-12-0489	30.00	33.00	3.00	0.10	3.33	0.00	0.00	0.16							
K-12-0489	33.00	36.00	3.00	1.93	64.33	0.10	3.33	1.99							
K-12-0489	36.00	39.00	3.00	2.52	84.00	0.56	18.67	1.80							
K-12-0489	39.00	42.00	3.00	2.52	84.00	0.73	24.33	1.34							
K-12-0489	42.00	45.00	3.00	2.85	95.00	1.22	40.67	0.65							
K-12-0489	45.00	48.00	3.00	2.89	96.33	1.72	57.33	0.98							
K-12-0489	48.00	51.00	3.00	2.83	94.33	1.22	40.67	0.44							
K-12-0489	51.00	54.00	3.00	2.47	82.33	1.19	39.67	1.58							
K-12-0489	54.00	57.00	3.00	2.80	93.33	1.18	39.33	2.45							
K-12-0489	57.00	60.00	3.00	2.78	92.67	0.32	10.67	1.71							
K-12-0489	60.00	63.00	3.00	2.65	88.33	1.29	43.00	3.76							
K-12-0489	63.00	66.00	3.00	2.88	96.00	0.44	14.67	1.00							
K-12-0489	66.00	69.00	3.00	3.00	100.00	0.86	28.67	0.86							
K-12-0489	69.00	72.00	3.00	2.73	91.00	1.08	36.00	3.00							
K-12-0489	72.00	75.00	3.00	2.92	97.33	1.50	50.00	1.49							
K-12-0489	75.00	78.00	3.00	2.76	92.00	0.38	12.67	4.22							
K-12-0489	78.00	81.00	3.00	2.86	95.33	0.71	23.67	2.26							
K-12-0489	81.00	84.00	3.00	2.83	94.33	0.31	10.33	2.24							
K-12-0489	84.00	87.00	3.00	2.88	96.00	1.35	45.00	3.89							
K-12-0489	87.00	90.00	3.00	2.94	98.00	2.00	66.67	3.74							
K-12-0489	90.00	93.00	3.00	2.82	94.00	1.95	65.00	2.46							
K-12-0489	93.00	96.00	3.00	2.96	98.67	1.72	57.33	4.55							
K-12-0489	96.00	99.00	3.00	2.81	93.67	1.16	38.67	5.71							
K-12-0489	99.00	102.00	3.00	2.92	97.33	0.85	28.33	6.81							
K-12-0489	102.00	105.00	3.00	2.91	97.00	0.92	30.67	3.65							
K-12-0489	105.00	108.00	3.00	2.74	91.33	0.35	11.67	1.75							
K-12-0489	108.00	111.00	3.00	2.65	88.33	0.66	22.00	7.00							
K-12-0489	111.00	114.00	3.00	2.10	70.00	0.50	16.67	1.46							
K-12-0489	114.00	117.00	3.00	3.00	100.00	1.50	50.00	7.64							
K-12-0489	117.00	120.00	3.00	2.80	93.33	0.83	27.67	1.66							
K-12-0489	120.00	123.00	3.00	2.96	98.67	1.38	46.00	0.31							
K-12-0489	123.00	126.00	3.00	2.36	78.67	0.00	0.00	2.99							
K-12-0489	126.00	129.00	3.00	2.68	89.33	0.80	26.67	5.94							
K-12-0489	129.00	132.00	3.00	2.62	87.33	0.65	21.67	1.57							
K-12-0489	132.00	135.00	3.00	1.84	61.33	0.41	13.67	2.44							
K-12-0489	135.00	138.00	3.00	3.00	100.00	0.22	7.33	2.05							
K-12-0489	138.00	141.00	3.00	1.13	37.67	0.12	4.00	1.45							
K-12-0489	141.00	144.00	3.00	0.63	21.00	0.00	0.00	0.86							
K-12-0489	144.00	147.00	3.00	2.04	68.00	0.00	0.00	1.28							
K-12-0489	147.00	150.00	3.00	2.24	74.67	0.92	30.67	1.23							
K-12-0489	150.00	153.00	3.00	2.79	93.00	1.09	36.33	1.23							
K-12-0489	153.00	156.00	3.00	2.69	89.67	0.11	3.67	2.29							
K-12-0489	156.00	159.00	3.00	2.75	91.67	1.78	59.33	1.43							
K-12-0489	159.00	162.00	3.00	2.83	94.33	1.70	56.67	2.96							
K-12-0489	162.00	165.00	3.00	2.32	77.33	0.25	8.33	1.67							
K-12-0489	165.00	168.00	3.00	2.84	94.67	0.32	10.67	2.19							
K-12-0489	168.00	171.00	3.00	2.88	96.00	0.50	16.67	0.85							
K-12-0489	171.00	174.00	3.00	2.20	73.33	0.58	19.33	1.68							
K-12-0489	174.00	177.00	3.00	2.75	91.67	0.93	31.00	1.68							
K-12-0489	177.00	180.00	3.00	2.82	94.00	0.48	16.00	1.63							
K-12-0489	180.00	183.00	3.00	2.62	87.33	0.56	18.67	3.36							
K-12-0489	183.00	186.00	3.00	2.91	97.00	0.38	12.67	1.26							
K-12-0489	186.00	189.00	3.00	2.89	96.33	1.16	38.67	0.97							
K-12-0489	189.00	192.00	3.00	2.73	91.00	0.76	25.33	0.10							
K-12-0489	192.00	195.00	3.00	2.52	84.00	1.27	42.33	2.22							
K-12-0489	195.00	198.00	3.00	2.66	88.67	1.80	60.00	1.79							
K-12-0489	198.00	201.00	3.00	2.66	88.67	1.80	60.00	0.89							
K-12-0489	201.00	204.00	3.00	2.15	71.67	0.31	10.33	2.59							
K-12-0489	204.00	207.00	3.00	2.94	98.00	1.07	35.67	1.04							
K-12-0489	207.00	210.00	3.00	1.65	55.00	0.48	16.00	0.19							
K-12-0489	210.00	213.00	3.00	1.67	55.67	0.16	5.33	0.81							
K-12-0489	213.00	216.00	3.00	2.22	74.00	0.68	22.67	0.72							

Lithology

Hole	From_m	To_m	Lith1	Lith1_Pct	Lith2	Lith2_Pct	Mod1	Mod2	Mod3	Grain_Size	Colour	Bedding_Thickness	Comments
K-12-0489	0.00	22.30	OVB	100									
K-12-0489	22.30	36.43	GSCH	60	SSCH	40				Fine	orange-brown	Thin	Orange brown grey schist. A mix of GSCH and SSCH with minor QTZT. Qtz stringers/veinlets, 1-8 cm wide, are generally foliation parallel and contain trace to minor pyrite and pyrrhotite.
K-12-0489	36.43	46.98	SSCH	51	GSCH	49				Fine	grey-brown		Grey brown to orange SSCH and GSCH with minor QTZT. Disseminated pyrite and pyrrhotite throughout but localised semi massive blebs of silver coloured pyrrhotite present.
K-12-0489	46.98	52.15	CASI	100						Medium	grey-brown	Thin	Laminated zebra texture formed with qtz. Silicates interbedded with cm scale limy beds. Start of carbonate veining and beginning of mixed rock assemblage. Pyrite and pyrrhotite and medium to fine grained and disseminated throughout but seem to be more concentrated or at least more noticeable in qtz stringers.
K-12-0489	52.15	52.60	LMST	100						Medium	grey-blue	Thin	LMST with harline cross-cutting carbonate stringers.
K-12-0489	52.60	54.39	CASI	100						Medium	dark grey-brown	Thin	Dark grey to rusty brown calc-silicate intermitant with qtz veinlets/stringers. Disseminated pyrite.
K-12-0489	54.39	55.86	SKARN	100						Medium	dark grey-brown	Thin	Calc-silicate mixed with limy beds. Marked increase in sulphides and corresponding mag sus.
K-12-0489	55.86	60.40	CASI	60	LMST	40				Medium	dark grey-brown	Thin	Dak grey to rusty brown CASI with intermitant limy beds. Qtz and carbonate stringers. Fine grained disseminated pyrite and pyrrhotite.
K-12-0489	60.40	62.14	SKARN	100						Medium	dark grey-brown		Grey with rusty orange/brown bands. CASI with limy beds. Marked increase in medium grained disseminated pyrite. Pyrrhotite more abundant and often in semi-massive blebs up to 1cm in size. Unit initially picked from mag sus.
K-12-0489	62.14	64.01	CASI	100						Medium	dark grey-brown	Thin	Fine grained disseminated pyrite. Qtz and carbonate veinlets/stringers. Small section (7 cm) of irregular massive chlorite growth at pp. 62.30.
K-12-0489	64.01	73.68	GSCH	100						Fine	black	Thin	Very siliceous GSCH with beds often segregated with Qtz bands. Minor carbonate veining. .5% or greater fine through coarse grained euhedral pyrite present.
K-12-0489	73.68	77.14	GSCH	90	CHSCH	10				Fine	black	Thin	Lacking hardness and abundant qtz like previous section. Carbonate stringers present and some 1-2mm wide are completely replaced with fine grained pyrite.
K-12-0489	77.14	86.34	GSCH	100						Fine	black	Thin	Highly siliceous GSCH segmented by foliation parallel qtz veinlets. Greater than .5% fine to coarse grained euhedral pyrite.
K-12-0489	86.34	89.02	CHSCH	60	GSCH	40				Fine	green-grey		Green to grey to black in colour. SCH's are mixed with limy beds of blue white colour. Pyrite and pyrrhotite occur dominantly along foliation in fine grained semi-massive form.
K-12-0489	89.02	92.94	GSCH	95	LMST	5				Fine	black	Thin	Hard siliceous GSCH with abundant foliation parallel qtz veinlets. Greater than .5% fine to coarse grained euhedral pyrite.
K-12-0489	92.94	93.64	LMST	100						Medium	grey-blue		White to grey-blue limestone.
K-12-0489	93.64	110.45	GSCH	80	CHSCH	20				Fine	black	Thin	Black GSCH with sections of chloritic sch within. Qtz veinlets generally foliation parallel. Cross-cutting carbonate stringers. Sections of limy beds within that may just be finely laminated foliation parallel carbonate stringers. Noticeably distinct high mag sus from 93.64 to 104.11. Increasing limy content (cm scale beds) in last 3-4 meters of unit.
K-12-0489	110.45	114.06	LMST	60	CHSCH	40				Medium	blue-grey	Thin	Blue grey to white LMST with sections, 3-4cm, of chloritic and sericitic schist. Fine grained pyrite in fractures.
K-12-0489	114.06	117.98	CLSR	100						Fine	light grey	Thin	Light grey to green sericitic and chloritic schist interbedded with calcareous schist beds 2mm to 1cm thick. Some 1-2cm beds around 115 meters are almost completely replaced with pyrrhotite.
K-12-0489	117.98	119.26	LMST	90	CHSCH	10				Fine	dark grey	Thin	Light to dark grey/blue LMST with Chlorite schist. Cross-cut by carbonate stringers.
K-12-0489	119.26	120.94	CHSCH	60	SSCH	40				Fine	green-grey	Thin	Chlorite schist with micaceous sections. Mica prominent on broken foliation surfaces.
K-12-0489	120.94	123.10	LMST	100						Medium	grey-blue	Thin	Limestone with later carbonate veining.
K-12-0489	123.10	124.23	GSCH	100						Fine	dark grey	Thin	Dark grey to black in colour. Siliceous GSCH. Pyrite and pyrrhotite concentrated along qtz stringers.
K-12-0489	124.23	128.51	CHSCH	80	GSCH	20				Fine	green-grey	Thin	Chloritic schists with 10-15 cm sections of graphitic schist.
K-12-0489	128.51	139.95	GSCH	80	ASCH	20				Fine	dark grey		Graphitic schist with 15-30% qtz stringers. Andalusite grains are medium to coarse grained with respect to sch. GSCH is siliceous and hard.
K-12-0489	139.95	154.47	ASCH	90	GSCH	10				Fine	dark grey	Thin	Andalusite porphyroblasts within GSCH. 10-20% qtz stringers (combination of metamorphic and hydrothermal). Fine grained pyrite forming coarse euhedral grains up 1cm in size. 10-15 cm sections of fine grained QTZT also present.
K-12-0489	154.47	156.10	GSCH	60	CHSCH	40				Fine	green-grey	Thin	
K-12-0489	156.10	158.99	LMST	98	CHSCH	2				Medium	green-grey	Thin	Dark grey limestone with small sections of CHSCH. Veinlets are primarily calcite with minor qtz.
K-12-0489	158.99	160.56	LMST	80	CHSCH	20				Fine	green-grey	Thin	LMST with CHSCH. Veining is dominantly carbonate but minor qtz present. Last limy unit in hole.
K-12-0489	160.56	162.07	GSCH	100						Fine	black	Thin	GSCH with very minor chlorite. Qtz veinlets with pyrite and pyrrhotite. Disseminated pyrite throughout.
K-12-0489	162.07	169.34	GSCH	90	CHSCH	10				Fine	black	Thin	Black to light grey GSCH with small beds of Chlorite schist. GSCH is fine grained in places but also medium grained and gritty in others. Some sections are soft (normal) while others are quite siliceous and hard. Two to three 10-15cm sections of qtz are also present.

Lithology

Hole	From_m	To_m	Lith1	Lith1_Pct	Lith2	Lith2_Pct	Mod1	Mod2	Mod3	Grain_Size	Colour	Bedding_Thickness	Comments
K-12-0489	169.34	174.25	GSCH	98	CHSCH	2				Fine	black	Thin	Fine grained black GSCH that lacks the coarser gritty texture of sections in the previous unit. Unit also lacks the amount qtz stringers that previous unit had. 25 cm qtz vein that separates unit from next unit (QTZT).
K-12-0489	174.25	175.66	QTZT	100						Fine	grey	Thin	Light to dark grey QTZT with abundant qtz stringers both metamorphic and hydrothermal.
K-12-0489	175.66	177.82	QTZT	51	GSCH	49				Fine	black	Thin	Unit could be a GSCH or QTZT. Fine to medium grained very carbon rich but very hard. Minor qtz veinlets and trace calcite.
K-12-0489	177.82	183.70	GSCH	70	QTZT	30				Fine	dark grey	Thin	Unit is dominated by graphitic material. It is however often very siliceous and gritty. Some sections on a 5-10cm scale are QTZT. Very minor chlorite content.
K-12-0489	183.70	186.30	GRIT	51	GSCH	49				Medium	grey	Thin	Gritty QTZT with very high graphitic content. Foliation breaks almost every mm are very graphitic.
K-12-0489	186.30	189.40	QTZT	60	GSCH	40	chl			Fine	green-grey	Thin	Chloritic QTZT and schist. High mag response in the Chloritic schists.
K-12-0489	189.40	200.35	QFP	100						Medium	white		Mag sus from .3 to 5 averaging around 2.5. Dyke appears to have pulses (or zones) of disseminated sulphides. Qtz, feldspar, biotite, and muscovite present. Coarse to medium grained throughout but fine grained near contacts. Calcite stringers within (hairline).
K-12-0489	200.35	208.10	TQTZT	100						Fine	dark grey	Thin	Upper Quartzite. Dyke above seems to have come through on contact of non-Limy mixed assemblage and upper QTZT.
K-12-0489	208.10	208.58	VM	51	FLT	49							Brecciated, ground, and rehealed FLT that has been weakly mineralized with pyrite and trace galena via siderite before being once again faulted.
K-12-0489	208.58	209.86	FLT	100						Fine	grey		Faulted GSCH directly below vein. Most likely part of the same structure (at least the last phase of movement). 1.28 meters of core loss.
K-12-0489	209.86	216.00	TQTZT	95	VM	5				Fine	dark grey	Thin	Two mineralized stringers within. First a siderite pyrite veinlet 5-10cm in width followed by a massive qtz pyrite/pyrrhotite veinlet about 16 cm in length.

Mineralization

Hole	From m	To m	Recovery m	O Limonite Int	O Manganese Int	O X Min	O X Min Pct	M Quartz	M X Min	M X Min Pct	M Y Min	M Y Min Pct	H Quartz	H Siderite	H Carbonate	H Pyrite
K-12-0489	0.00	22.30		1												
K-12-0489	22.30	36.43		1									12.00			0.01
K-12-0489	36.43	46.98		1									12.00			0.01
K-12-0489	46.98	52.15											15.00		3.00	0.01
K-12-0489	52.15	52.60														
K-12-0489	52.60	54.39											20.00			0.01
K-12-0489	54.39	55.86											5.00			0.10
K-12-0489	55.86	60.40											3.00		3.00	0.01
K-12-0489	60.40	62.14											5.00		1.00	0.50
K-12-0489	62.14	64.01											10.00		0.50	0.10
K-12-0489	64.01	73.68							py	0.50			10.00		0.50	1.00
K-12-0489	73.68	77.14											0.50		0.50	0.50
K-12-0489	77.14	86.34							py	0.50			10.00		1.00	
K-12-0489	86.34	89.02											8.00		2.00	0.10
K-12-0489	89.02	92.94							py	0.50			4.00		0.50	
K-12-0489	92.94	93.64											1.00		5.00	0.01
K-12-0489	93.64	104.11							py	0.50			12.00		3.00	0.05
K-12-0489	104.11	110.45							py	1.00			5.00		2.00	
K-12-0489	110.45	114.06							py	0.10			3.00		5.00	0.10
K-12-0489	114.06	117.98							py	0.50			2.00		1.00	0.10
K-12-0489	117.98	119.26											2.00		6.00	0.01
K-12-0489	119.26	120.94							py	0.05			2.00		1.00	0.10
K-12-0489	120.94	123.00											0.10		8.00	0.05
K-12-0489	123.00	123.10														
K-12-0489	123.10	124.23							py	0.05			6.00		0.50	0.05
K-12-0489	124.23	128.51							py	0.10			5.00		0.10	0.50
K-12-0489	128.51	139.95						15.00	py	1.00			15.00		0.01	0.10
K-12-0489	139.95	154.47						10.00	py	1.00			10.00		0.05	0.10
K-12-0489	154.47	156.10						2.00	py	0.01			3.00		2.00	0.10
K-12-0489	156.10	158.99											0.50		3.00	0.10
K-12-0489	158.99	160.55											2.00		6.00	0.50
K-12-0489	160.55	162.07						0.50	py	0.05			3.00		0.50	0.50
K-12-0489	162.07	169.34						2.00	py	0.05			2.00		0.10	0.10
K-12-0489	169.34	174.25						0.10	py	1.00			10.00		0.10	0.50
K-12-0489	174.25	175.66						5.00					5.00			
K-12-0489	175.66	177.82						1.00	py	0.05					0.05	0.10
K-12-0489	177.82	183.70						1.00	py	0.10			1.00		0.10	0.10
K-12-0489	183.70	186.30						1.00					0.50			0.10
K-12-0489	186.30	189.40						3.00					8.00			0.50
K-12-0489	189.40	200.35													0.10	0.10
K-12-0489	200.35	208.10						2.00	py	0.10			4.00	0.10	0.01	0.10
K-12-0489	208.10	208.58						1.00	py	0.01			20.00	10.00	0.50	0.50
K-12-0489	208.58	209.86	0.09											0.01		0.01

Mineralization

Hole	From m	To m	H Pyrrhotite	H Galena	H Sphalerite	H Sulphosalt	H Arsenopyrite	H X Min	H X Min Pct	H Y Min	H Y Min Pct	D Pyrite	D Pyrrhotite	D Galena	D Sphalerite	D Arsenopyrite
K-12-0489	0.00	22.30														
K-12-0489	22.30	36.43	0.01				0.01									
K-12-0489	36.43	46.98	0.01				0.01									
K-12-0489	46.98	52.15	0.01				0.01	she	0.01							
K-12-0489	52.15	52.60	0.01													
K-12-0489	52.60	54.39	0.10													
K-12-0489	54.39	55.86	0.50													
K-12-0489	55.86	60.40	0.01					she	0.01							
K-12-0489	60.40	62.14	1.00					she	0.01							
K-12-0489	62.14	64.01	0.01													
K-12-0489	64.01	73.68	0.01													
K-12-0489	73.68	77.14	0.50													
K-12-0489	77.14	86.34	0.10													
K-12-0489	86.34	89.02	1.00					she	0.01							
K-12-0489	89.02	92.94	0.10													
K-12-0489	92.94	93.64	0.01													
K-12-0489	93.64	104.11	1.00					she	0.01							
K-12-0489	104.11	110.45	0.50					she	0.01							
K-12-0489	110.45	114.06	0.10													
K-12-0489	114.06	117.98	1.00													
K-12-0489	117.98	119.26	0.05													
K-12-0489	119.26	120.94	0.10													
K-12-0489	120.94	123.00														
K-12-0489	123.00	123.10	15.00													
K-12-0489	123.10	124.23	0.10													
K-12-0489	124.23	128.51	0.50													
K-12-0489	128.51	139.95	0.10													
K-12-0489	139.95	154.47	0.05													
K-12-0489	154.47	156.10	0.10													
K-12-0489	156.10	158.99	0.10													
K-12-0489	158.99	160.55	1.00													
K-12-0489	160.55	162.07	1.00													
K-12-0489	162.07	169.34	0.50													
K-12-0489	169.34	174.25	0.10													
K-12-0489	174.25	175.66										0.01				
K-12-0489	175.66	177.82	0.10													
K-12-0489	177.82	183.70	0.10				0.01									
K-12-0489	183.70	186.30	0.05													
K-12-0489	186.30	189.40	0.50									0.01				
K-12-0489	189.40	200.35	0.50													
K-12-0489	200.35	208.10	0.10													
K-12-0489	208.10	208.58		0.01												
K-12-0489	208.58	209.86														

Mineralization

Hole	From m	To m	Vein Interval Pct	Vein Texture	Vein Stage	Comments
K-12-0489	0.00	22.30				
K-12-0489	22.30	36.43				1mm or less pyrrhotite blebs localized in foliation parallel qtz stringers. A dull white semi massive fluorescent mineral is present that is not thought to be scheelite, calcite? Mag sus ranges from .1 to 2.5 within unit.
K-12-0489	36.43	46.98				Sulphides again seem to be confined to Qtz and qtz rich sections. They are fine to medium grained and some blebby in form. Mag sus ranges from 0 to 20 and averages around 2. Mag sus highs coorespond directly to amount of visible pyrrhotite
K-12-0489	46.98	52.15				Start of Limy rocks (mixed assemblage). Calcite stringers crosscut qtz stringers and post date them. Slphides localised in qtz stringers. Mag sus ranges from 0-3. Scheelite present in 1-2 mm euhedral from (strong fluorescence).
K-12-0489	52.15	52.60				1 visible pyrite grain. Mag sus from .3 to 3.
K-12-0489	52.60	54.39				tight isoclinal folding in qtz stringers (pulled into foliation). Minor amounts of pyrrhotite (more abundant than in previous units. Mag sus from 0 to .5.
K-12-0489	54.39	55.86				Pyrrhotite throughout unit. Mag sus from 1 to 13 averaging about 4.
K-12-0489	55.86	60.40				Mag sus ranges from 0 to 7 and averages about .5. Euhedral scheelite (strongly florescent).
K-12-0489	60.40	62.14				3-4 mm blebs of pyrrhotite. Mag sus from .5 to 8.
K-12-0489	62.14	64.01				Mag sus from .5 to 4. Fine grained disseminated pyrite.
K-12-0489	64.01	73.68				Mag sus ranges from .2 to 8. Disseminated ehudral pyrite throughout.
K-12-0489	73.68	77.14				Fine grained stringers of pyrite that are foliation parallel (replacing calcite). Mag sus ranges from .5 to 8. Pyrrhotite is very fine grained and is localized in certain beds creating high mag sus readings.
K-12-0489	77.14	86.34				Mag sus from .5 to 6. highs localized in some beds and near qtz segments.
K-12-0489	86.34	89.02				fine grained disseminated pyrite that is prominent along foliation. Pyrrhotite concentrated along qtz stringers. Mag sus from .5 to 8.
K-12-0489	89.02	92.94				Mag sus ranges fromm .5 to 7. Mag high over 3 cm band of concentrated pyrrhotite.
K-12-0489	92.94	93.64				Mag sus ranges from 0 to .5. Little sulphide present.
K-12-0489	93.64	104.11				Pyrrhotite replacing some carbonate veinlets that have been folded with foliation (perpendicular to core axis). High mag through unit with Mag sus ranging from .5 to 31, average is about 4.
K-12-0489	104.11	110.45				Mag sus from 0 to 13. higher readings show pyrrhotite abundance in and around quartz/carbonate stringers. Carbonate within qtz veinlets but also as later stage cross cutting veinlets.
K-12-0489	110.45	114.06				Mag sus from 0 to 9. one 5cm section of Limestone with pyrrhotite accounts for the mag high. Average is around 1. Sulphides concentrated along foliation.
K-12-0489	114.06	117.98				Fine grained sulphides along foliation and in qtz veinlets. Fine grained pyrrhotite replacing some cm wide beds. Mag sus from .3 to 60 with an average around 6.
K-12-0489	117.98	119.26				Mag sus ranges from 0 to .7. Both qtz and carbonte stringers cross cutting LMST and CHSCH. Trace disseminated pyrite, trace to minor pyrrhotite most visible along calcite/qtz stringer margins.
K-12-0489	119.26	120.94				Mag sus ranges from .2 to 10. Pyrrhotite most visible in and around qtz stringers but stringers of fine grained pyrrhotite app. 1 mm wide exist in CHSCH (replacing beds?).
K-12-0489	120.94	123.00				Mag sus ranges from 0 to 13, averages about .2. one 10cm section at 123m that has bleby to massive pyrrhotite.
K-12-0489	123.00	123.10				One 10cm section at 123m that has bleby to massive pyrrhotite.
K-12-0489	123.10	124.23				Fine grained pyrite throughout. Pyrrhotite most visible along qtz stringers. Mag sus from .5 to 5. Some beds have abundant replacement of fine grained pyrrhotite.
K-12-0489	124.23	128.51				Pyrite and pyrrhotite along foliation. Prominent along contacts with qtz stringers.
K-12-0489	128.51	139.95				Syngenetic coarse grained euhedral pyrite. 1-3mm blebs of pyrrhotite often in qtz stringers.
K-12-0489	139.95	154.47				Coarse grained pyrite and pyrrhotite. Mag sus from .5 to 9. Average is abot 1.
K-12-0489	154.47	156.10				Mag sus from .1 to 9.
K-12-0489	156.10	158.99				Mag sus from .1 to 5.
K-12-0489	158.99	160.55				Mag sus from .5 to 6.
K-12-0489	160.55	162.07				Mag sus from .5 to 6.
K-12-0489	162.07	169.34				Mag sus ranges from 0 in qtz up to 14 in sections of GSCH. Most of the sulphide content is fine grained but mm size blebs are visible in qtz stringers.
K-12-0489	169.34	174.25				Some sections of GSCH are very hard and silicious although they have a graphitic content may be close QTZT.3 qtz veins 10 to 30 cm in size account for 99% of the qtz. Mag sus levels are reletively low ranging from 0 to 1.5.
K-12-0489	174.25	175.66				No mag response. Trace pyrite.
K-12-0489	175.66	177.82				Fine grained pyrite in bands and disseminated along foliation. Coarser euhedral grains in sections of trure GSCH. Mag sus from 0 to 6.
K-12-0489	177.82	183.70				Mag sus from .2 to 6. High response over veinlets/stringers of fine grained pyrite and pyrrhotite.
K-12-0489	183.70	186.30				Mag sus 0 to 3. Pyrite disseminated throughout and in stringers. Pyrrhotite very fine grained nd concentrated around qtz veinlets.
K-12-0489	186.30	189.40				Mag sus from .5 to 5. one qtz sweat of 4 cm containing massive pyrite and pyrrhotite had a reading of 26.
K-12-0489	189.40	200.35				sulphides in pulses or zones. Fine to medium grained. Mag sus from .5 to 4.
K-12-0489	200.35	208.10				Mag sus from 0 to 5. Suphides are fine grained. Siderite picking up near end of unit before small vein.
K-12-0489	208.10	208.58				Mag sus ranges from 0 to 1. FLT that has been mineralized and then re-faulted.
K-12-0489	208.58	209.86				

Mineralization

Hole	From m	To m	Recovery_m	O Limonite Int	O Manganese Int	O X Min	O X Min Pct	M Quartz	M X Min	M X Min Pct	M Y Min	M Y Min Pct	H Quartz	H Siderite	H Carbonate	H Pyrite
K-12-0489	209.86	210.55						0.50	py	0.01			0.50	0.50	0.10	0.05
K-12-0489	210.55	211.09						0.50	py	0.01			4.00	3.00	1.00	2.00
K-12-0489	211.09	212.41														0.01
K-12-0489	212.41	212.66											50.00			25.00
K-12-0489	212.66	214.80						0.50	py	0.10			0.50			0.10
K-12-0489	214.80	216.00						1.00	py	2.00			0.50			

Mineralization

Hole	From_m	To_m	H Pyrrhotite	H Galena	H Sphalerite	H Sulphosalt	H Arsenopyrite	H X Min	H X Min Pct	H Y Min	H Y Min Pct	D Pyrite	D Pyrrhotite	D Galena	D Sphalerite	D Arsenopyrite
K-12-0489	209.86	210.55														
K-12-0489	210.55	211.09														
K-12-0489	211.09	212.41														
K-12-0489	212.41	212.66	5.00													
K-12-0489	212.66	214.80														
K-12-0489	214.80	216.00														

Mineralization

Hole	From_m	To_m	Vein Interval Pct	Vein Texture	Vein Stage	Comments
K-12-0489	209.86	210.55				
K-12-0489	210.55	211.09				Qtz-calcite-siderite stringer with pyrite.
K-12-0489	211.09	212.41				
K-12-0489	212.41	212.66				
K-12-0489	212.66	214.80				
K-12-0489	214.80	216.00				

Structures

Hole	From m	To m	Struct Level	Struct Code	Struct Mod1	Struct Mod2	Struct Mod3	Struct Alpha	Struct Beta	Strike	Dip	Vergence	Comments
K-12-0489	28.38	28.39	1	FN				90					
K-12-0489	30.07	30.08	1	FN				87					
K-12-0489	33.55	33.56	1	FN				64					
K-12-0489	35.42	35.43	1	FN				89					
K-12-0489	38.69	38.70	1	FN				76					
K-12-0489	39.31	39.32	1	FN				88					
K-12-0489	39.69	39.70	1	FN				83					
K-12-0489	43.45	43.46	1	FN				76					
K-12-0489	45.29	45.30	1	FN				78					
K-12-0489	46.28	46.29	1	FN				67					
K-12-0489	48.01	48.02	1	FN				52					
K-12-0489	50.23	50.24	1	FN				59					
K-12-0489	51.70	51.71	1	FN				70					
K-12-0489	52.13	52.14	1	FN				75					
K-12-0489	56.64	56.65	1	FN				63					
K-12-0489	56.90	56.91	1	FN				73					
K-12-0489	59.78	59.79	1	FN				64					
K-12-0489	60.77	60.78	1	FN				81					
K-12-0489	63.55	63.56	1	FN				65					
K-12-0489	64.65	64.66	1	FN				77					
K-12-0489	65.44	65.45	1	FN				80					
K-12-0489	68.59	68.60	1	FN				76					
K-12-0489	70.30	70.31	1	FN				89					
K-12-0489	72.31	72.32	1	FN				83					
K-12-0489	74.99	75.00	1	FN				76					
K-12-0489	77.69	77.70	1	FN				74					
K-12-0489	79.66	79.67	1	FN				78					
K-12-0489	80.34	80.35	1	FN				74					
K-12-0489	81.20	81.21	1	FN				76					
K-12-0489	83.80	83.81	1	FN				86					
K-12-0489	85.91	85.92	1	FN				82					
K-12-0489	87.17	87.18	1	FN				61					
K-12-0489	89.10	89.11	1	FN				71					
K-12-0489	90.00	90.01	1	FN				78					
K-12-0489	91.90	91.91	1	FN				78					
K-12-0489	94.77	94.78	1	FN				74					
K-12-0489	96.79	96.80	1	FN				75					
K-12-0489	98.05	98.06	1	FN				75					
K-12-0489	98.70	98.71	1	FN				60					
K-12-0489	101.29	101.30	1	FN				72					
K-12-0489	102.13	102.14	1	FN				80					
K-12-0489	104.03	104.04	1	FN				74					
K-12-0489	105.59	105.60	1	FN				57					
K-12-0489	108.00	108.01	1	FN				72					
K-12-0489	110.72	110.73	1	FN				80					
K-12-0489	114.31	114.32	1	FN				69					
K-12-0489	116.54	116.55	1	FN				86					
K-12-0489	117.00	117.01	1	FN				80					
K-12-0489	119.30	119.31	1	FN				55					
K-12-0489	121.64	121.65	1	FN				79					
K-12-0489	123.50	123.51	1	FN				75					
K-12-0489	126.75	126.76	1	FN				67					
K-12-0489	127.80	127.81	1	FN				64					
K-12-0489	129.48	129.49	1	FN				69					
K-12-0489	131.77	131.78	1	FN				70					
K-12-0489	134.92	134.93	1	FN				66					
K-12-0489	137.02	137.03	1	FN				47					
K-12-0489	137.96	137.97	1	FN				34					
K-12-0489	146.30	146.31	1	FN				78					
K-12-0489	147.98	147.99	1	FN				69					
K-12-0489	150.19	150.20	1	FN				68					
K-12-0489	151.96	151.97	1	FN				71					
K-12-0489	153.17	153.18	1	FN				67					
K-12-0489	157.82	157.83	1	FN				71					
K-12-0489	159.65	159.66	1	FN				73					

Structures

Hole	From_m	To_m	Struct_Level	Struct_Code	Struct_Mod1	Struct_Mod2	Struct_Mod3	Struct_Alpha	Struct_Beta	Strike	Dip	Vergence	Comments
K-12-0489	161.75	161.76	1	FN				73					
K-12-0489	165.92	165.93	1	FN				84					
K-12-0489	168.38	168.39	1	FN				72					
K-12-0489	170.51	170.52	1	FN				78					
K-12-0489	173.83	173.84	1	FN				78					
K-12-0489	176.46	176.47	1	FN				81					
K-12-0489	179.33	179.34	1	FN				83					
K-12-0489	181.27	181.28	1	FN				67					
K-12-0489	183.23	183.24	1	FN				84					
K-12-0489	185.91	185.92	1	FN				77					
K-12-0489	188.78	188.79	1	FN				69					
K-12-0489	189.39	189.40	1	CT				42					HW contact with Aplite dyke.
K-12-0489	202.10	202.11	1	FN				75					
K-12-0489	206.18	206.19	1	FN				68					
K-12-0489	206.75	206.76	1	FN				69					
K-12-0489	208.15	208.16	1	CT				40					FLT/Vein contact. Qtz rubble partially healed by siderite.
K-12-0489	214.25	214.26	1	FN				64					

Drill Hole Assays

Hole	DHSample	From_m	To_m	DHSample_Type	QC_Exists	Primary_Sample	Au_Best_ppm	Ag_Best_ppm	Pb_Best_ppm	Zn_Best_ppm	Au_FA_ppm	Au_ICP_ppm	Au_OL_ppm	Ag_AA_ppm
K-12-0489	M376602	0.00	22.30	HCORE	FALSE		0.02	-0.50	19.00	82.00	0.02			
K-12-0489	M376603	22.30	24.00	HCORE	FALSE		0.08	0.70	29.00	59.00	0.08			
K-12-0489	M376604	24.00	27.00	HCORE	TRUE		0.02	0.80	43.00	178.00	0.02			
K-12-0489	M376606	27.00	29.00	HCORE	FALSE		0.06	-0.50	13.00	79.00	0.06			
K-12-0489	M376607	29.00	30.00	HCORE	FALSE		0.04	-0.50	15.00	97.00	0.04			
K-12-0489	M376608	30.00	33.00	HCORE	FALSE		0.05	-0.50	33.00	52.00	0.05			
K-12-0489	M376609	33.00	34.50	HCORE	FALSE		0.01	-0.50	16.00	95.00	0.01			
K-12-0489	M376610	34.50	36.00	HCORE	TRUE		-0.01	-0.50	18.00	91.00	-0.01			
K-12-0489	M376611	34.50	36.00	DUP	FALSE	M376610	0.01	-0.50	19.00	97.00	0.01			
K-12-0489	M376612	36.00	36.43	HCORE	FALSE		0.01	-0.50	8.00	99.00	0.01			
K-12-0489	M376613	36.43	38.00	HCORE	FALSE		-0.01	-0.50	13.00	46.00	-0.01			
K-12-0489	M376614	38.00	40.00	HCORE	FALSE		0.29	-0.50	8.00	84.00	0.29			
K-12-0489	M376615	40.00	42.00	HCORE	FALSE		-0.01	-0.50	9.00	53.00	-0.01			
K-12-0489	M376616	42.00	44.00	HCORE	FALSE		0.12	0.60	3.00	52.00	0.12			
K-12-0489	M376618	44.00	46.00	HCORE	FALSE		0.05	-0.50	4.00	94.00	0.05			
K-12-0489	M376619	46.00	46.98	HCORE	FALSE		0.01	-0.50	5.00	134.00	0.01			
K-12-0489	M376620	46.98	48.00	HCORE	FALSE		0.04	-0.50	5.00	113.00	0.04			
K-12-0489	M376621	48.00	50.00	HCORE	FALSE		1.91	1.50	9.00	116.00	1.91			
K-12-0489	M376623	50.00	51.00	HCORE	FALSE		0.45	-0.50	7.00	145.00	0.45			
K-12-0489	M376624	51.00	52.15	HCORE	FALSE		0.09	-0.50	5.00	59.00	0.09			
K-12-0489	M376625	52.15	52.60	HCORE	FALSE		0.12	-0.50	5.00	89.00	0.12			
K-12-0489	M376626	52.60	54.00	HCORE	FALSE		0.07	-0.50	2.00	41.00	0.07			
K-12-0489	M376627	54.00	54.39	HCORE	FALSE		0.06	-0.50	6.00	47.00	0.06			
K-12-0489	M376628	54.39	55.86	HCORE	TRUE		0.38	-0.50	4.00	93.00	0.38			
K-12-0489	M376629	54.39	55.86	DUP	FALSE	M376628	0.38	-0.50	7.00	96.00	0.38			
K-12-0489	M376630	55.86	57.00	HCORE	FALSE		0.70	1.00	10.00	55.00	0.70			
K-12-0489	M376631	57.00	59.00	HCORE	FALSE		0.11	-0.50	4.00	51.00	0.11			
K-12-0489	M376632	59.00	60.40	HCORE	FALSE		0.28	-0.50	8.00	52.00	0.28			
K-12-0489	M376633	60.40	62.14	HCORE	FALSE		3.00	1.60	6.00	100.00	3.00			
K-12-0489	M376634	62.14	64.01	HCORE	FALSE		0.04	-0.50	-2.00	66.00	0.04			
K-12-0489	M376635	64.01	66.00	HCORE	FALSE		-0.01	-0.50	-2.00	327.00	-0.01			
K-12-0489	M376636	66.00	68.00	HCORE	FALSE		-0.01	-0.50	-2.00	332.00	-0.01			
K-12-0489	M376638	68.00	70.00	HCORE	FALSE		-0.01	-0.50	5.00	169.00	-0.01			
K-12-0489	M376639	70.00	72.00	HCORE	FALSE		-0.01	-0.50	2.00	89.00	-0.01			
K-12-0489	M376640	72.00	73.68	HCORE	FALSE		0.01	-0.50	8.00	113.00	0.01			
K-12-0489	M376641	73.68	75.00	HCORE	FALSE		0.42	1.70	27.00	81.00	0.42			
K-12-0489	M376643	75.00	76.00	HCORE	FALSE		0.02	0.50	11.00	91.00	0.02			
K-12-0489	M376644	76.00	77.14	HCORE	FALSE		-0.01	0.50	13.00	74.00	-0.01			
K-12-0489	M376645	77.14	79.00	HCORE	FALSE		-0.01	-0.50	10.00	69.00	-0.01			
K-12-0489	M376646	79.00	81.00	HCORE	FALSE		-0.01	0.50	5.00	193.00	-0.01			
K-12-0489	M376647	81.00	83.00	HCORE	TRUE		0.01	0.80	4.00	687.00	0.01			
K-12-0489	M376648	81.00	83.00	DUP	FALSE	M376647	0.01	0.70	3.00	652.00	0.01			
K-12-0489	M376649	83.00	85.00	HCORE	FALSE		-0.01	-0.50	6.00	293.00	-0.01			
K-12-0489	M376650	85.00	86.34	HCORE	FALSE		0.04	-0.50	3.00	187.00	0.04			
K-12-0489	M376651	86.34	87.00	HCORE	FALSE		0.11	0.80	7.00	52.00	0.11			
K-12-0489	M376652	87.00	89.02	HCORE	FALSE		0.63	-0.50	6.00	65.00	0.63			
K-12-0489	M376653	89.02	91.00	HCORE	FALSE		-0.01	0.50	5.00	449.00	-0.01			
K-12-0489	M376654	91.00	92.94	HCORE	FALSE		0.09	0.50	4.00	304.00	0.09			
K-12-0489	M376655	92.94	93.64	HCORE	FALSE		-0.01	-0.50	5.00	20.00	-0.01			
K-12-0489	M376657	93.64	95.00	HCORE	FALSE		0.12	-0.50	8.00	41.00	0.12			
K-12-0489	M376658	95.00	97.00	HCORE	FALSE		0.02	0.60	5.00	51.00	0.02			
K-12-0489	M376659	97.00	99.00	HCORE	FALSE		0.01	-0.50	6.00	57.00	0.01			
K-12-0489	M376660	99.00	101.00	HCORE	FALSE		0.21	-0.50	6.00	60.00	0.21			
K-12-0489	M376661	101.00	103.00	HCORE	FALSE		0.03	-0.50	7.00	58.00	0.03			
K-12-0489	M376662	103.00	104.11	HCORE	FALSE		0.37	2.10	18.00	65.00	0.37			
K-12-0489	M376663	104.11	106.00	HCORE	FALSE		0.29	1.00	31.00	118.00	0.29			
K-12-0489	M376664	106.00	108.00	HCORE	FALSE		0.16	-0.50	7.00	53.00	0.16			
K-12-0489	M376665	108.00	109.00	HCORE	FALSE		0.81	0.80	5.00	62.00	0.81			
K-12-0489	M376666	109.00	110.45	HCORE	FALSE		0.72	0.60	5.00	58.00	0.72			
K-12-0489	M376668	110.45	112.00	HCORE	FALSE		0.07	-0.50	5.00	37.00	0.07			
K-12-0489	M376669	112.00	114.06	HCORE	FALSE		0.08	-0.50	3.00	49.00	0.08			
K-12-0489	M376670	114.06	116.00	HCORE	FALSE		0.10	-0.50	4.00	52.00	0.10			
K-12-0489	M376671	116.00	117.98	HCORE	TRUE		0.22	-0.50	6.00	70.00	0.22			
K-12-0489	M376672	116.00	117.98	DUP	FALSE	M376671	0.23	-0.50	4.00	67.00	0.23			
K-12-0489	M376673	117.98	119.26	HCORE	FALSE		0.04	-0.50	2.00	32.00	0.04			
K-12-0489	M376674	119.26	120.94	HCORE	FALSE		0.03	-0.50	4.00	40.00	0.03			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0489	M376602	0.00	22.30	-0.50			19.00		82.00		4.68	73.00		520.00	1.30
K-12-0489	M376603	22.30	24.00	0.70			29.00		59.00		5.69	61.00		620.00	1.30
K-12-0489	M376604	24.00	27.00	0.80			43.00		178.00		6.60	223.00		910.00	1.60
K-12-0489	M376606	27.00	29.00	-0.50			13.00		79.00		6.54	392.00		940.00	1.70
K-12-0489	M376607	29.00	30.00	-0.50			15.00		97.00		7.08	990.00		1020.00	1.90
K-12-0489	M376608	30.00	33.00	-0.50			33.00		52.00		5.78	202.00		870.00	1.50
K-12-0489	M376609	33.00	34.50	-0.50			16.00		95.00		7.38	77.00		840.00	1.80
K-12-0489	M376610	34.50	36.00	-0.50			18.00		91.00		8.12	16.00		1250.00	2.30
K-12-0489	M376611	34.50	36.00	-0.50			19.00		97.00		8.35	16.00		1300.00	2.40
K-12-0489	M376612	36.00	36.43	-0.50			8.00		99.00		9.18	5.00		1480.00	2.50
K-12-0489	M376613	36.43	38.00	-0.50			13.00		46.00		5.19	35.00		600.00	1.10
K-12-0489	M376614	38.00	40.00	-0.50			8.00		84.00		7.15	223.00		1160.00	1.80
K-12-0489	M376615	40.00	42.00	-0.50			9.00		53.00		6.89	70.00		1290.00	1.70
K-12-0489	M376616	42.00	44.00	0.60			3.00		52.00		4.89	849.00		3000.00	1.60
K-12-0489	M376618	44.00	46.00	-0.50			4.00		94.00		6.24	136.00		590.00	2.30
K-12-0489	M376619	46.00	46.98	-0.50			5.00		134.00		6.54	87.00		2940.00	2.20
K-12-0489	M376620	46.98	48.00	-0.50			5.00		113.00		4.47	243.00		3540.00	1.90
K-12-0489	M376621	48.00	50.00	1.50			9.00		116.00		4.84	459.00		1890.00	2.00
K-12-0489	M376623	50.00	51.00	-0.50			7.00		145.00		7.27	84.00		1890.00	2.20
K-12-0489	M376624	51.00	52.15	-0.50			5.00		59.00		3.11	23.00		760.00	1.10
K-12-0489	M376625	52.15	52.60	-0.50			5.00		89.00		1.54	13.00		300.00	0.80
K-12-0489	M376626	52.60	54.00	-0.50			2.00		41.00		5.57	205.00		940.00	1.40
K-12-0489	M376627	54.00	54.39	-0.50			6.00		47.00		5.73	315.00		900.00	1.50
K-12-0489	M376628	54.39	55.86	-0.50			4.00		93.00		6.14	35.00		1130.00	1.90
K-12-0489	M376629	54.39	55.86	-0.50			7.00		96.00		6.43	65.00		1180.00	2.00
K-12-0489	M376630	55.86	57.00	1.00			10.00		55.00		6.37	385.00		1380.00	1.70
K-12-0489	M376631	57.00	59.00	-0.50			4.00		51.00		4.05	200.00		870.00	1.30
K-12-0489	M376632	59.00	60.40	-0.50			8.00		52.00		3.32	146.00		2090.00	1.30
K-12-0489	M376633	60.40	62.14	1.60			6.00		100.00		6.63	279.00		940.00	2.60
K-12-0489	M376634	62.14	64.01	-0.50			-2.00		66.00		4.05	110.00		10000.00	1.90
K-12-0489	M376635	64.01	66.00	-0.50			-2.00		327.00		3.38	57.00		860.00	1.40
K-12-0489	M376636	66.00	68.00	-0.50			-2.00		332.00		3.44	22.00		820.00	1.40
K-12-0489	M376638	68.00	70.00	-0.50			5.00		169.00		2.90	43.00		690.00	1.20
K-12-0489	M376639	70.00	72.00	-0.50			2.00		89.00		2.89	138.00		710.00	1.20
K-12-0489	M376640	72.00	73.68	-0.50			8.00		113.00		3.98	103.00		760.00	1.30
K-12-0489	M376641	73.68	75.00	1.70			27.00		81.00		7.44	286.00		1070.00	2.00
K-12-0489	M376643	75.00	76.00	0.50			11.00		91.00		7.90	158.00		1340.00	2.00
K-12-0489	M376644	76.00	77.14	0.50			13.00		74.00		8.62	110.00		1350.00	2.10
K-12-0489	M376645	77.14	79.00	-0.50			10.00		69.00		8.33	95.00		1230.00	2.10
K-12-0489	M376646	79.00	81.00	0.50			5.00		193.00		7.34	212.00		2070.00	2.00
K-12-0489	M376647	81.00	83.00	0.80			4.00		687.00		3.03	100.00		240.00	1.30
K-12-0489	M376648	81.00	83.00	0.70			3.00		652.00		2.96	105.00		210.00	1.20
K-12-0489	M376649	83.00	85.00	-0.50			6.00		293.00		6.20	165.00		1140.00	1.80
K-12-0489	M376650	85.00	86.34	-0.50			3.00		187.00		4.66	565.00		470.00	1.60
K-12-0489	M376651	86.34	87.00	0.80			7.00		52.00		5.29	792.00		550.00	1.60
K-12-0489	M376652	87.00	89.02	-0.50			6.00		65.00		5.48	98.00		930.00	1.60
K-12-0489	M376653	89.02	91.00	0.50			5.00		449.00		3.16	574.00		280.00	1.30
K-12-0489	M376654	91.00	92.94	0.50			4.00		304.00		4.16	151.00		390.00	1.50
K-12-0489	M376655	92.94	93.64	-0.50			5.00		20.00		0.79	11.00		220.00	-0.50
K-12-0489	M376657	93.64	95.00	-0.50			8.00		41.00		6.08	50.00		960.00	1.70
K-12-0489	M376658	95.00	97.00	0.60			5.00		51.00		7.41	279.00		460.00	2.00
K-12-0489	M376659	97.00	99.00	-0.50			6.00		57.00		8.02	25.00		1040.00	2.00
K-12-0489	M376660	99.00	101.00	-0.50			6.00		60.00		7.34	77.00		1120.00	2.00
K-12-0489	M376661	101.00	103.00	-0.50			7.00		58.00		7.36	72.00		890.00	1.80
K-12-0489	M376662	103.00	104.11	2.10			18.00		65.00		6.94	206.00		840.00	1.80
K-12-0489	M376663	104.11	106.00	1.00			31.00		118.00		6.78	464.00		700.00	2.30
K-12-0489	M376664	106.00	108.00	-0.50			7.00		53.00		5.82	61.00		780.00	1.50
K-12-0489	M376665	108.00	109.00	0.80			5.00		62.00		6.52	41.00		880.00	1.70
K-12-0489	M376666	109.00	110.45	0.60			5.00		58.00		5.28	72.00		690.00	1.70
K-12-0489	M376668	110.45	112.00	-0.50			5.00		37.00		2.51	37.00		850.00	0.80
K-12-0489	M376669	112.00	114.06	-0.50			3.00		49.00		2.50	73.00		490.00	1.30
K-12-0489	M376670	114.06	116.00	-0.50			4.00		52.00		5.89	47.00		860.00	1.70
K-12-0489	M376671	116.00	117.98	-0.50			6.00		70.00		5.28	44.00		780.00	1.70
K-12-0489	M376672	116.00	117.98	-0.50			4.00		67.00		5.45	53.00		810.00	1.70
K-12-0489	M376673	117.98	119.26	-0.50			2.00		32.00		0.59	21.00		70.00	-0.50
K-12-0489	M376674	119.26	120.94	-0.50			4.00		40.00		4.32	36.00		700.00	1.30

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0489	M376602	0.00	22.30	3.00	1.28	1.30			11.00	39.00		21.00		2.51	10.00
K-12-0489	M376603	22.30	24.00	2.00	0.42	-0.50			10.00	41.00		21.00		2.75	10.00
K-12-0489	M376604	24.00	27.00	4.00	0.51	1.30			11.00	45.00		27.00		2.96	20.00
K-12-0489	M376606	27.00	29.00	3.00	0.57	-0.50			11.00	46.00		32.00		3.03	20.00
K-12-0489	M376607	29.00	30.00	3.00	0.84	1.10			12.00	48.00		24.00		2.91	20.00
K-12-0489	M376608	30.00	33.00	2.00	0.56	-0.50			14.00	44.00		31.00		2.96	20.00
K-12-0489	M376609	33.00	34.50	3.00	0.56	-0.50			18.00	58.00		25.00		4.31	20.00
K-12-0489	M376610	34.50	36.00	-2.00	0.40	-0.50			15.00	61.00		22.00		4.52	20.00
K-12-0489	M376611	34.50	36.00	-2.00	0.43	-0.50			14.00	68.00		24.00		4.66	20.00
K-12-0489	M376612	36.00	36.43	-2.00	0.31	-0.50			20.00	78.00		96.00		5.15	30.00
K-12-0489	M376613	36.43	38.00	-2.00	0.93	-0.50			7.00	30.00		20.00		2.20	10.00
K-12-0489	M376614	38.00	40.00	-2.00	0.66	0.90			14.00	53.00		30.00		3.50	20.00
K-12-0489	M376615	40.00	42.00	-2.00	0.59	-0.50			11.00	56.00		31.00		3.17	20.00
K-12-0489	M376616	42.00	44.00	3.00	0.35	-0.50			5.00	58.00		70.00		2.48	10.00
K-12-0489	M376618	44.00	46.00	-2.00	0.90	2.50			10.00	69.00		84.00		4.11	20.00
K-12-0489	M376619	46.00	46.98	2.00	1.56	1.90			11.00	73.00		52.00		2.89	20.00
K-12-0489	M376620	46.98	48.00	3.00	2.03	0.80			9.00	54.00		23.00		1.68	10.00
K-12-0489	M376621	48.00	50.00	40.00	5.55	-0.50			11.00	48.00		71.00		3.07	20.00
K-12-0489	M376623	50.00	51.00	12.00	4.76	2.60			13.00	64.00		106.00		3.52	20.00
K-12-0489	M376624	51.00	52.15	3.00	7.32	-0.50			5.00	29.00		38.00		2.24	10.00
K-12-0489	M376625	52.15	52.60	-2.00	21.20	-0.50			7.00	16.00		21.00		1.97	10.00
K-12-0489	M376626	52.60	54.00	2.00	1.09	-0.50			11.00	47.00		34.00		2.45	10.00
K-12-0489	M376627	54.00	54.39	2.00	1.14	-0.50			11.00	50.00		33.00		3.16	20.00
K-12-0489	M376628	54.39	55.86	8.00	7.63	-0.50			12.00	47.00		63.00		3.77	20.00
K-12-0489	M376629	54.39	55.86	7.00	7.72	-0.50			12.00	50.00		67.00		3.86	20.00
K-12-0489	M376630	55.86	57.00	12.00	5.59	-0.50			13.00	51.00		64.00		3.48	20.00
K-12-0489	M376631	57.00	59.00	-2.00	4.61	-0.50			6.00	34.00		38.00		1.93	10.00
K-12-0489	M376632	59.00	60.40	4.00	3.35	-0.50			5.00	34.00		45.00		2.16	10.00
K-12-0489	M376633	60.40	62.14	52.00	5.02	-0.50			13.00	59.00		178.00		5.37	20.00
K-12-0489	M376634	62.14	64.01	2.00	1.73	-0.50			7.00	47.00		46.00		2.05	10.00
K-12-0489	M376635	64.01	66.00	-2.00	0.69	3.60			6.00	52.00		40.00		1.74	10.00
K-12-0489	M376636	66.00	68.00	-2.00	0.86	2.80			5.00	54.00		40.00		1.87	10.00
K-12-0489	M376638	68.00	70.00	0.56	0.56	2.10			5.00	54.00		58.00		1.82	10.00
K-12-0489	M376639	70.00	72.00	-2.00	0.43	0.90			5.00	57.00		77.00		1.86	10.00
K-12-0489	M376640	72.00	73.68	4.00	1.23	2.50			7.00	60.00		60.00		2.21	10.00
K-12-0489	M376641	73.68	75.00	15.00	3.52	0.60			17.00	63.00		86.00		4.68	20.00
K-12-0489	M376643	75.00	76.00	4.00	2.56	-0.50			13.00	64.00		61.00		3.55	20.00
K-12-0489	M376644	76.00	77.14	-2.00	2.51	-0.50			20.00	69.00		69.00		4.92	30.00
K-12-0489	M376645	77.14	79.00	3.00	2.38	-0.50			18.00	67.00		60.00		4.23	20.00
K-12-0489	M376646	79.00	81.00	-2.00	1.61	2.50			11.00	71.00		52.00		3.45	20.00
K-12-0489	M376647	81.00	83.00	3.00	1.28	11.30			6.00	67.00		52.00		2.06	10.00
K-12-0489	M376648	81.00	83.00	3.00	1.22	10.90			5.00	62.00		51.00		2.08	10.00
K-12-0489	M376649	83.00	85.00	4.00	1.60	6.10			10.00	67.00		42.00		2.90	20.00
K-12-0489	M376650	85.00	86.34	3.00	2.21	3.20			9.00	54.00		46.00		2.40	10.00
K-12-0489	M376651	86.34	87.00	9.00	2.81	-0.50			21.00	54.00		50.00		3.26	10.00
K-12-0489	M376652	87.00	89.02	22.00	5.71	-0.50			10.00	49.00		67.00		3.46	10.00
K-12-0489	M376653	89.02	91.00	3.00	1.33	7.50			6.00	71.00		43.00		1.86	10.00
K-12-0489	M376654	91.00	92.94	9.00	2.50	5.30			7.00	60.00		35.00		1.91	10.00
K-12-0489	M376655	92.94	93.64	-2.00	31.40	-0.50			3.00	5.00		4.00		0.89	-10.00
K-12-0489	M376657	93.64	95.00	6.00	6.60	-0.50			15.00	55.00		57.00		3.52	20.00
K-12-0489	M376658	95.00	97.00	5.00	3.78	-0.50			16.00	67.00		68.00		4.38	20.00
K-12-0489	M376659	97.00	99.00	6.00	1.97	-0.50			16.00	70.00		58.00		4.14	20.00
K-12-0489	M376660	99.00	101.00	11.00	2.83	-0.50			14.00	69.00		54.00		3.70	20.00
K-12-0489	M376661	101.00	103.00	7.00	1.80	-0.50			13.00	63.00		47.00		3.54	20.00
K-12-0489	M376662	103.00	104.11	18.00	4.03	-0.50			15.00	61.00		76.00		4.33	20.00
K-12-0489	M376663	104.11	106.00	7.00	3.68	0.70			13.00	59.00		44.00		3.59	20.00
K-12-0489	M376664	106.00	108.00	6.00	2.81	-0.50			11.00	47.00		39.00		3.04	10.00
K-12-0489	M376665	108.00	109.00	22.00	3.12	-0.50			16.00	56.00		86.00		4.38	20.00
K-12-0489	M376666	109.00	110.45	12.00	4.24	-0.50			11.00	54.00		56.00		3.02	10.00
K-12-0489	M376668	110.45	112.00	5.00	8.04	0.50			7.00	32.00		22.00		1.39	10.00
K-12-0489	M376669	112.00	114.06	5.00	12.80	0.60			5.00	32.00		21.00		1.32	10.00
K-12-0489	M376670	114.06	116.00	6.00	4.43	-0.50			13.00	53.00		64.00		3.87	20.00
K-12-0489	M376671	116.00	117.98	8.00	6.53	-0.50			11.00	51.00		50.00		3.59	10.00
K-12-0489	M376672	116.00	117.98	9.00	6.63	-0.50			10.00	52.00		49.00		3.69	10.00
K-12-0489	M376673	117.98	119.26	3.00	25.50	0.70			3.00	5.00		10.00		0.67	-10.00
K-12-0489	M376674	119.26	120.94	3.00	1.99	-0.50			10.00	42.00		29.00		2.41	10.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0489	M376602	0.00	22.30					1.31	20.00		0.58	531.00	-1.00	0.80	
K-12-0489	M376603	22.30	24.00					2.09	30.00		0.51	680.00	-1.00	0.56	
K-12-0489	M376604	24.00	27.00					2.78	30.00		0.59	827.00	-1.00	0.21	
K-12-0489	M376606	27.00	29.00					2.70	40.00		0.57	480.00	-1.00	0.59	
K-12-0489	M376607	29.00	30.00					2.76	40.00		0.58	620.00	-1.00	0.68	
K-12-0489	M376608	30.00	33.00					2.42	20.00		0.56	485.00	-1.00	0.36	
K-12-0489	M376609	33.00	34.50					2.73	40.00		0.95	776.00	-1.00	0.42	
K-12-0489	M376610	34.50	36.00					3.13	40.00		0.88	380.00	-1.00	0.53	
K-12-0489	M376611	34.50	36.00					3.29	40.00		0.92	397.00	-1.00	0.52	
K-12-0489	M376612	36.00	36.43					3.72	50.00		1.10	544.00	-1.00	0.28	
K-12-0489	M376613	36.43	38.00					1.68	30.00		0.40	560.00	-1.00	0.81	
K-12-0489	M376614	38.00	40.00					2.73	40.00		0.72	387.00	1.00	0.57	
K-12-0489	M376615	40.00	42.00					2.73	40.00		0.59	372.00	-1.00	0.35	
K-12-0489	M376616	42.00	44.00					1.77	20.00		0.45	155.00	1.00	0.09	
K-12-0489	M376618	44.00	46.00					2.07	20.00		0.73	190.00	3.00	0.34	
K-12-0489	M376619	46.00	46.98					2.12	30.00		0.67	322.00	4.00	0.44	
K-12-0489	M376620	46.98	48.00					1.09	20.00		0.39	321.00	13.00	0.38	
K-12-0489	M376621	48.00	50.00					1.10	20.00		1.07	735.00	6.00	0.29	
K-12-0489	M376623	50.00	51.00					1.85	40.00		1.18	412.00	1.00	0.12	
K-12-0489	M376624	51.00	52.15					0.57	20.00		0.81	596.00	-1.00	0.15	
K-12-0489	M376625	52.15	52.60					0.10	10.00		0.92	1005.00	-1.00	0.09	
K-12-0489	M376626	52.60	54.00					2.12	30.00		0.59	373.00	-1.00	0.12	
K-12-0489	M376627	54.00	54.39					2.13	30.00		0.77	386.00	-1.00	0.14	
K-12-0489	M376628	54.39	55.86					1.11	30.00		1.65	898.00	-1.00	0.17	
K-12-0489	M376629	54.39	55.86					1.18	30.00		1.71	912.00	-1.00	0.17	
K-12-0489	M376630	55.86	57.00					1.71	30.00		1.13	549.00	1.00	0.18	
K-12-0489	M376631	57.00	59.00					1.15	20.00		0.70	453.00	-1.00	0.23	
K-12-0489	M376632	59.00	60.40					0.86	20.00		0.59	440.00	-1.00	0.24	
K-12-0489	M376633	60.40	62.14					1.76	30.00		2.43	726.00	1.00	0.28	
K-12-0489	M376634	62.14	64.01					0.97	10.00		0.97	294.00	17.00	0.04	
K-12-0489	M376635	64.01	66.00					1.35	10.00		0.46	96.00	19.00	0.07	
K-12-0489	M376636	66.00	68.00					1.24	10.00		0.69	150.00	18.00	0.07	
K-12-0489	M376638	68.00	70.00					1.01	10.00		0.50	140.00	9.00	0.05	
K-12-0489	M376639	70.00	72.00					1.07	20.00		0.44	105.00	2.00	0.05	
K-12-0489	M376640	72.00	73.68					1.43	20.00		0.66	202.00	6.00	0.09	
K-12-0489	M376641	73.68	75.00					2.05	40.00		1.81	752.00	-1.00	0.13	
K-12-0489	M376643	75.00	76.00					2.91	40.00		1.51	773.00	-1.00	0.12	
K-12-0489	M376644	76.00	77.14					2.58	40.00		1.88	1035.00	1.00	0.12	
K-12-0489	M376645	77.14	79.00					2.57	40.00		1.88	727.00	1.00	0.11	
K-12-0489	M376646	79.00	81.00					2.55	40.00		1.18	413.00	9.00	0.25	
K-12-0489	M376647	81.00	83.00					1.19	10.00		0.54	147.00	15.00	0.05	
K-12-0489	M376648	81.00	83.00					1.12	10.00		0.54	146.00	15.00	0.05	
K-12-0489	M376649	83.00	85.00					2.61	30.00		1.01	323.00	8.00	0.16	
K-12-0489	M376650	85.00	86.34					1.72	20.00		0.81	305.00	7.00	0.21	
K-12-0489	M376651	86.34	87.00					1.68	30.00		1.26	560.00	-1.00	0.35	
K-12-0489	M376652	87.00	89.02					1.57	30.00		0.99	507.00	3.00	0.56	
K-12-0489	M376653	89.02	91.00					1.20	10.00		0.41	130.00	19.00	0.07	
K-12-0489	M376654	91.00	92.94					1.26	20.00		0.72	228.00	11.00	0.23	
K-12-0489	M376655	92.94	93.64					0.21	-10.00		0.69	466.00	1.00	0.03	
K-12-0489	M376657	93.64	95.00					1.25	30.00		1.33	507.00	1.00	0.24	
K-12-0489	M376658	95.00	97.00					2.39	30.00		1.72	562.00	-1.00	0.35	
K-12-0489	M376659	97.00	99.00					3.11	40.00		1.74	421.00	-1.00	0.17	
K-12-0489	M376660	99.00	101.00					2.33	40.00		1.63	396.00	-1.00	0.16	
K-12-0489	M376661	101.00	103.00					3.02	30.00		1.27	317.00	1.00	0.19	
K-12-0489	M376662	103.00	104.11					2.61	30.00		1.63	504.00	1.00	0.24	
K-12-0489	M376663	104.11	106.00					2.06	30.00		1.03	414.00	1.00	0.38	
K-12-0489	M376664	106.00	108.00					2.20	30.00		0.89	336.00	-1.00	0.18	
K-12-0489	M376665	108.00	109.00					2.31	30.00		1.55	424.00	-1.00	0.17	
K-12-0489	M376666	109.00	110.45					1.52	20.00		1.05	448.00	1.00	0.28	
K-12-0489	M376668	110.45	112.00					0.78	10.00		0.23	221.00	3.00	0.16	
K-12-0489	M376669	112.00	114.06					0.26	10.00		0.36	439.00	4.00	0.28	
K-12-0489	M376670	114.06	116.00					2.00	30.00		0.77	345.00	-1.00	0.14	
K-12-0489	M376671	116.00	117.98					1.44	30.00		0.84	688.00	-1.00	0.13	
K-12-0489	M376672	116.00	117.98					1.46	30.00		0.86	691.00	-1.00	0.14	
K-12-0489	M376673	117.98	119.26					0.13	-10.00		0.24	462.00	-1.00	0.04	
K-12-0489	M376674	119.26	120.94					1.67	20.00		0.60	334.00	-1.00	0.08	

Drill Hole Assays

Hole	DH Sample	From_m	To_m	Ni_ICP_ppm	P_ICP_ppm	Pr_ICP_ppm	Rb_ICP_ppm	Re_ICP_ppm	S_ICP_pct	Sb_ICP_ppm	Sc_ICP_ppm	Se_ICP_ppm	Sn_ICP_ppm	Sr_ICP_ppm
K-12-0489	M376602	0.00	22.30	22.00	310.00				0.45	-5.00	6.00			186.00
K-12-0489	M376603	22.30	24.00	18.00	210.00				0.57	-5.00	7.00			62.00
K-12-0489	M376604	24.00	27.00	22.00	370.00				0.83	-5.00	8.00			60.00
K-12-0489	M376606	27.00	29.00	20.00	320.00				0.91	-5.00	8.00			88.00
K-12-0489	M376607	29.00	30.00	21.00	280.00				0.85	-5.00	9.00			125.00
K-12-0489	M376608	30.00	33.00	25.00	180.00				1.25	11.00	7.00			63.00
K-12-0489	M376609	33.00	34.50	35.00	370.00				1.04	-5.00	11.00			76.00
K-12-0489	M376610	34.50	36.00	32.00	450.00				0.38	-5.00	14.00			78.00
K-12-0489	M376611	34.50	36.00	34.00	480.00				0.39	-5.00	15.00			81.00
K-12-0489	M376612	36.00	36.43	45.00	210.00				0.67	-5.00	17.00			94.00
K-12-0489	M376613	36.43	38.00	12.00	190.00				0.74	-5.00	5.00			74.00
K-12-0489	M376614	38.00	40.00	28.00	240.00				0.84	5.00	11.00			82.00
K-12-0489	M376615	40.00	42.00	20.00	280.00				0.92	-5.00	11.00			64.00
K-12-0489	M376616	42.00	44.00	23.00	450.00				0.67	-5.00	10.00			54.00
K-12-0489	M376618	44.00	46.00	60.00	500.00				1.69	-5.00	11.00			104.00
K-12-0489	M376619	46.00	46.98	61.00	600.00				0.62	-5.00	11.00			160.00
K-12-0489	M376620	46.98	48.00	73.00	300.00				0.32	-5.00	8.00			159.00
K-12-0489	M376621	48.00	50.00	48.00	390.00				0.98	-5.00	9.00			169.00
K-12-0489	M376623	50.00	51.00	34.00	510.00				1.19	-5.00	14.00			246.00
K-12-0489	M376624	51.00	52.15	13.00	220.00				0.60	-5.00	5.00			315.00
K-12-0489	M376625	52.15	52.60	15.00	460.00				0.23	-5.00	4.00			709.00
K-12-0489	M376626	52.60	54.00	26.00	250.00				0.92	-5.00	8.00			73.00
K-12-0489	M376627	54.00	54.39	20.00	320.00				1.15	-5.00	10.00			76.00
K-12-0489	M376628	54.39	55.86	27.00	470.00				1.00	-5.00	12.00			317.00
K-12-0489	M376629	54.39	55.86	26.00	460.00				1.02	-5.00	12.00			324.00
K-12-0489	M376630	55.86	57.00	30.00	510.00				1.63	-5.00	11.00			277.00
K-12-0489	M376631	57.00	59.00	15.00	260.00				0.64	-5.00	5.00			163.00
K-12-0489	M376632	59.00	60.40	13.00	200.00				0.65	-5.00	5.00			136.00
K-12-0489	M376633	60.40	62.14	33.00	550.00				1.88	11.00	11.00			242.00
K-12-0489	M376634	62.14	64.01	63.00	340.00				0.10	-5.00	8.00			117.00
K-12-0489	M376635	64.01	66.00	82.00	420.00				0.69	-5.00	7.00			47.00
K-12-0489	M376636	66.00	68.00	72.00	400.00				0.73	-5.00	7.00			64.00
K-12-0489	M376638	68.00	70.00	60.00	440.00				0.77	-5.00	6.00			45.00
K-12-0489	M376639	70.00	72.00	50.00	250.00				0.73	-5.00	6.00			29.00
K-12-0489	M376640	72.00	73.68	46.00	430.00				0.84	-5.00	7.00			61.00
K-12-0489	M376641	73.68	75.00	34.00	550.00				2.31	5.00	13.00			274.00
K-12-0489	M376643	75.00	76.00	36.00	500.00				1.42	-5.00	14.00			174.00
K-12-0489	M376644	76.00	77.14	56.00	480.00				2.11	-5.00	15.00			306.00
K-12-0489	M376645	77.14	79.00	38.00	520.00				1.80	-5.00	15.00			237.00
K-12-0489	M376646	79.00	81.00	63.00	680.00				1.34	-5.00	13.00			181.00
K-12-0489	M376647	81.00	83.00	84.00	2190.00				0.97	-5.00	6.00			65.00
K-12-0489	M376648	81.00	83.00	81.00	2240.00				0.95	-5.00	6.00			66.00
K-12-0489	M376649	83.00	85.00	59.00	670.00				1.04	5.00	11.00			113.00
K-12-0489	M376650	85.00	86.34	53.00	860.00				0.98	-5.00	8.00			119.00
K-12-0489	M376651	86.34	87.00	31.00	320.00				1.30	-5.00	10.00			199.00
K-12-0489	M376652	87.00	89.02	28.00	460.00				1.23	-5.00	9.00			252.00
K-12-0489	M376653	89.02	91.00	99.00	1090.00				0.83	-5.00	6.00			68.00
K-12-0489	M376654	91.00	92.94	59.00	500.00				0.71	-5.00	8.00			149.00
K-12-0489	M376655	92.94	93.64	7.00	300.00				0.31	-5.00	2.00			1300.00
K-12-0489	M376657	93.64	95.00	32.00	390.00				1.70	-5.00	10.00			408.00
K-12-0489	M376658	95.00	97.00	40.00	510.00				1.89	6.00	12.00			213.00
K-12-0489	M376659	97.00	99.00	42.00	440.00				1.88	7.00	14.00			139.00
K-12-0489	M376660	99.00	101.00	37.00	420.00				1.29	6.00	12.00			191.00
K-12-0489	M376661	101.00	103.00	32.00	480.00				1.40	-5.00	12.00			116.00
K-12-0489	M376662	103.00	104.11	39.00	600.00				1.92	17.00	12.00			167.00
K-12-0489	M376663	104.11	106.00	34.00	440.00				2.50	16.00	12.00			205.00
K-12-0489	M376664	106.00	108.00	27.00	360.00				1.35	7.00	9.00			106.00
K-12-0489	M376665	108.00	109.00	36.00	570.00				1.78	5.00	11.00			145.00
K-12-0489	M376666	109.00	110.45	24.00	490.00				1.07	-5.00	9.00			168.00
K-12-0489	M376668	110.45	112.00	20.00	320.00				0.62	-5.00	5.00			295.00
K-12-0489	M376669	112.00	114.06	25.00	180.00				0.35	-5.00	5.00			482.00
K-12-0489	M376670	114.06	116.00	27.00	350.00				1.40	-5.00	10.00			181.00
K-12-0489	M376671	116.00	117.98	22.00	510.00				1.03	-5.00	10.00			236.00
K-12-0489	M376672	116.00	117.98	23.00	560.00				1.07	-5.00	10.00			244.00
K-12-0489	M376673	117.98	119.26	9.00	290.00				0.18	-5.00	2.00			653.00
K-12-0489	M376674	119.26	120.94	18.00	360.00				0.52	-5.00	8.00			64.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0489	M376602	0.00	22.30			-20.00	0.21	-10.00	-10.00	43.00	-10.00				ALS	WH12267130
K-12-0489	M376603	22.30	24.00			20.00	0.23	-10.00	-10.00	40.00	-10.00				ALS	WH12267130
K-12-0489	M376604	24.00	27.00			20.00	0.17	-10.00	-10.00	47.00	10.00				ALS	WH12267130
K-12-0489	M376606	27.00	29.00			20.00	0.18	-10.00	-10.00	49.00	10.00				ALS	WH12267130
K-12-0489	M376607	29.00	30.00			20.00	0.20	-10.00	-10.00	53.00	-10.00				ALS	WH12267130
K-12-0489	M376608	30.00	33.00			-20.00	0.15	-10.00	-10.00	43.00	-10.00				ALS	WH12267130
K-12-0489	M376609	33.00	34.50			20.00	0.24	-10.00	-10.00	60.00	-10.00				ALS	WH12267130
K-12-0489	M376610	34.50	36.00			20.00	0.39	-10.00	-10.00	82.00	-10.00				ALS	WH12267130
K-12-0489	M376611	34.50	36.00			20.00	0.41	-10.00	-10.00	85.00	-10.00				ALS	WH12267130
K-12-0489	M376612	36.00	36.43			20.00	0.44	-10.00	-10.00	101.00	-10.00				ALS	WH12267130
K-12-0489	M376613	36.43	38.00			20.00	0.14	-10.00	-10.00	30.00	-10.00				ALS	WH12267130
K-12-0489	M376614	38.00	40.00			20.00	0.24	-10.00	-10.00	61.00	-10.00				ALS	WH12267130
K-12-0489	M376615	40.00	42.00			20.00	0.23	-10.00	-10.00	62.00	-10.00				ALS	WH12267130
K-12-0489	M376616	42.00	44.00			-20.00	0.18	-10.00	-10.00	124.00	10.00				ALS	WH12267130
K-12-0489	M376618	44.00	46.00			-20.00	0.24	-10.00	-10.00	170.00	-10.00				ALS	WH12267130
K-12-0489	M376619	46.00	46.98			-20.00	0.26	-10.00	-10.00	178.00	-10.00				ALS	WH12267130
K-12-0489	M376620	46.98	48.00			-20.00	0.19	-10.00	-10.00	308.00	-10.00				ALS	WH12267130
K-12-0489	M376621	48.00	50.00			-20.00	0.22	-10.00	-10.00	242.00	30.00				ALS	WH12267130
K-12-0489	M376623	50.00	51.00			20.00	0.33	-10.00	-10.00	103.00	20.00				ALS	WH12267130
K-12-0489	M376624	51.00	52.15			-20.00	0.15	-10.00	-10.00	39.00	40.00				ALS	WH12267130
K-12-0489	M376625	52.15	52.60			-20.00	0.10	-10.00	-10.00	24.00	40.00				ALS	WH12267130
K-12-0489	M376626	52.60	54.00			-20.00	0.21	-10.00	-10.00	45.00	-10.00				ALS	WH12267130
K-12-0489	M376627	54.00	54.39			-20.00	0.22	-10.00	-10.00	53.00	-10.00				ALS	WH12267130
K-12-0489	M376628	54.39	55.86			-20.00	0.30	-10.00	-10.00	72.00	20.00				ALS	WH12267130
K-12-0489	M376629	54.39	55.86			-20.00	0.31	-10.00	-10.00	75.00	-10.00				ALS	WH12267130
K-12-0489	M376630	55.86	57.00			-20.00	0.28	-10.00	-10.00	72.00	30.00				ALS	WH12267130
K-12-0489	M376631	57.00	59.00			-20.00	0.15	-10.00	-10.00	35.00	-10.00				ALS	WH12267130
K-12-0489	M376632	59.00	60.40			-20.00	0.13	-10.00	-10.00	35.00	40.00				ALS	WH12267130
K-12-0489	M376633	60.40	62.14			-20.00	0.28	-10.00	-10.00	155.00	10.00				ALS	WH12267130
K-12-0489	M376634	62.14	64.01			-20.00	0.16	-10.00	-10.00	441.00	10.00				ALS	WH12267130
K-12-0489	M376635	64.01	66.00			-20.00	0.14	-10.00	10.00	698.00	-10.00				ALS	WH12267130
K-12-0489	M376636	66.00	68.00			-20.00	0.14	-10.00	10.00	585.00	10.00				ALS	WH12267130
K-12-0489	M376638	68.00	70.00			-20.00	0.12	-10.00	-10.00	311.00	-10.00				ALS	WH12267130
K-12-0489	M376639	70.00	72.00			-20.00	0.11	-10.00	-10.00	116.00	-10.00				ALS	WH12267130
K-12-0489	M376640	72.00	73.68			-20.00	0.17	-10.00	-10.00	223.00	-10.00				ALS	WH12267130
K-12-0489	M376641	73.68	75.00			-20.00	0.36	-10.00	-10.00	82.00	-10.00				ALS	WH12267130
K-12-0489	M376643	75.00	76.00			-20.00	0.35	-10.00	-10.00	77.00	-10.00				ALS	WH12267130
K-12-0489	M376644	76.00	77.14			20.00	0.40	-10.00	-10.00	87.00	-10.00				ALS	WH12267130
K-12-0489	M376645	77.14	79.00			20.00	0.38	-10.00	-10.00	83.00	-10.00				ALS	WH12267130
K-12-0489	M376646	79.00	81.00			-20.00	0.33	-10.00	-10.00	309.00	-10.00				ALS	WH12267130
K-12-0489	M376647	81.00	83.00			-20.00	0.13	-10.00	10.00	586.00	-10.00				ALS	WH12267130
K-12-0489	M376648	81.00	83.00			-20.00	0.12	-10.00	10.00	552.00	-10.00				ALS	WH12267130
K-12-0489	M376649	83.00	85.00			-20.00	0.31	-10.00	-10.00	321.00	-10.00				ALS	WH12267130
K-12-0489	M376650	85.00	86.34			-20.00	0.20	-10.00	-10.00	289.00	-10.00				ALS	WH12267130
K-12-0489	M376651	86.34	87.00			-20.00	0.30	-10.00	-10.00	65.00	-10.00				ALS	WH12267130
K-12-0489	M376652	87.00	89.02			-20.00	0.25	-10.00	-10.00	126.00	70.00				ALS	WH12267130
K-12-0489	M376653	89.02	91.00			-20.00	0.14	-10.00	10.00	599.00	-10.00				ALS	WH12267130
K-12-0489	M376654	91.00	92.94			-20.00	0.18	-10.00	10.00	369.00	-10.00				ALS	WH12267130
K-12-0489	M376655	92.94	93.64			-20.00	0.04	-10.00	-10.00	9.00	-10.00				ALS	WH12267130
K-12-0489	M376657	93.64	95.00			-20.00	0.30	-10.00	-10.00	75.00	-10.00				ALS	WH12267130
K-12-0489	M376658	95.00	97.00			-20.00	0.36	-10.00	-10.00	81.00	-10.00				ALS	WH12267130
K-12-0489	M376659	97.00	99.00			-20.00	0.39	-10.00	-10.00	86.00	-10.00				ALS	WH12267130
K-12-0489	M376660	99.00	101.00			-20.00	0.36	-10.00	-10.00	85.00	-10.00				ALS	WH12267130
K-12-0489	M376661	101.00	103.00			-20.00	0.33	-10.00	-10.00	73.00	-10.00				ALS	WH12267130
K-12-0489	M376662	103.00	104.11			-20.00	0.30	-10.00	-10.00	75.00	-10.00				ALS	WH12267130
K-12-0489	M376663	104.11	106.00			-20.00	0.30	-10.00	-10.00	74.00	-10.00				ALS	WH12267130
K-12-0489	M376664	106.00	108.00			-20.00	0.24	-10.00	-10.00	54.00	-10.00				ALS	WH12267130
K-12-0489	M376665	108.00	109.00			-20.00	0.31	-10.00	-10.00	66.00	-10.00				ALS	WH12267130
K-12-0489	M376666	109.00	110.45			-20.00	0.27	-10.00	-10.00	90.00	-10.00				ALS	WH12267130
K-12-0489	M376668	110.45	112.00			-20.00	0.12	-10.00	-10.00	92.00	-10.00				ALS	WH12267130
K-12-0489	M376669	112.00	114.06			-20.00	0.12	-10.00	10.00	163.00	-10.00				ALS	WH12267130
K-12-0489	M376670	114.06	116.00			-20.00	0.28	-10.00	-10.00	70.00	-10.00				ALS	WH12267130
K-12-0489	M376671	116.00	117.98			-20.00	0.30	-10.00	-10.00	75.00	-10.00				ALS	WH12267130
K-12-0489	M376672	116.00	117.98			-20.00	0.30	-10.00	-10.00	75.00	-10.00				ALS	WH12267130
K-12-0489	M376673	117.98	119.26			-20.00	0.02	-10.00	10.00	8.00	-10.00				ALS	WH12267130
K-12-0489	M376674	119.26	120.94			-20.00	0.22	-10.00	-10.00	47.00	-10.00				ALS	WH12267130

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0489	M376602	0.00	22.30	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376603	22.30	24.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376604	24.00	27.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376606	27.00	29.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376607	29.00	30.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376608	30.00	33.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376609	33.00	34.50	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376610	34.50	36.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376611	34.50	36.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376612	36.00	36.43	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376613	36.43	38.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376614	38.00	40.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376615	40.00	42.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376616	42.00	44.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376618	44.00	46.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376619	46.00	46.98	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376620	46.98	48.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376621	48.00	50.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376623	50.00	51.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376624	51.00	52.15	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376625	52.15	52.60	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376626	52.60	54.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376627	54.00	54.39	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376628	54.39	55.86	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376629	54.39	55.86	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376630	55.86	57.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376631	57.00	59.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376632	59.00	60.40	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376633	60.40	62.14	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376634	62.14	64.01	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376635	64.01	66.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376636	66.00	68.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376638	68.00	70.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376639	70.00	72.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376640	72.00	73.68	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376641	73.68	75.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376643	75.00	76.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376644	76.00	77.14	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376645	77.14	79.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376646	79.00	81.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376647	81.00	83.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376648	81.00	83.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376649	83.00	85.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376650	85.00	86.34	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376651	86.34	87.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376652	87.00	89.02	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376653	89.02	91.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376654	91.00	92.94	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376655	92.94	93.64	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376657	93.64	95.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376658	95.00	97.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376659	97.00	99.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376660	99.00	101.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376661	101.00	103.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376662	103.00	104.11	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376663	104.11	106.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376664	106.00	108.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376665	108.00	109.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376666	109.00	110.45	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376668	110.45	112.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376669	112.00	114.06	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376670	114.06	116.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376671	116.00	117.98	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376672	116.00	117.98	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376673	117.98	119.26	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376674	119.26	120.94	13/11/2012	26/11/2012	geology	28/11/2012

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0489	M376675	120.94	123.00	HCORE	FALSE		-0.01	-0.50	2.00	14.00	-0.01			
K-12-0489	M376676	123.00	123.10	HCORE	FALSE		2.86	0.50	4.00	103.00	2.86			
K-12-0489	M376677	123.10	124.23	HCORE	FALSE		0.09	-0.50	3.00	22.00	0.09			
K-12-0489	M376678	124.23	126.00	HCORE	FALSE		0.01	-0.50	3.00	30.00	0.01			
K-12-0489	M376680	126.00	127.99	HCORE	FALSE		-0.01	-0.50	6.00	65.00	-0.01			
K-12-0489	M376681	127.99	128.51	HCORE	FALSE		0.13	-0.50	4.00	54.00	0.13			
K-12-0489	M376682	128.51	130.00	HCORE	FALSE		-0.01	-0.50	7.00	76.00	-0.01			
K-12-0489	M376683	130.00	132.00	HCORE	FALSE		-0.01	-0.50	14.00	98.00	-0.01			
K-12-0489	M376685	132.00	134.00	HCORE	FALSE		-0.01	0.60	4.00	639.00	-0.01			
K-12-0489	M376686	134.00	136.00	HCORE	FALSE		-0.01	0.50	2.00	374.00	-0.01			
K-12-0489	M376687	136.00	138.00	HCORE	FALSE		-0.01	0.50	4.00	92.00	-0.01			
K-12-0489	M376688	138.00	139.95	HCORE	TRUE		-0.01	-0.50	4.00	32.00	-0.01			
K-12-0489	M376689	138.00	139.95	DUP	FALSE	M376688	-0.01	-0.50	-2.00	32.00	-0.01			
K-12-0489	M376690	139.95	141.65	HCORE	FALSE		0.01	-0.50	10.00	58.00	0.01			
K-12-0489	M376691	141.65	145.00	HCORE	FALSE		-0.01	-0.50	4.00	125.00	-0.01			
K-12-0489	M376692	145.00	146.00	HCORE	FALSE		-0.01	-0.50	10.00	62.00	-0.01			
K-12-0489	M376693	146.00	148.00	HCORE	FALSE		-0.01	-0.50	11.00	81.00	-0.01			
K-12-0489	M376694	148.00	150.00	HCORE	FALSE		-0.01	-0.50	6.00	39.00	-0.01			
K-12-0489	M376695	150.00	152.00	HCORE	FALSE		-0.01	-0.50	9.00	56.00	-0.01			
K-12-0489	M376696	152.00	154.00	HCORE	FALSE		-0.01	-0.50	6.00	68.00	-0.01			
K-12-0489	M376697	154.00	154.47	HCORE	FALSE		-0.01	-0.50	6.00	160.00	-0.01			
K-12-0489	M376699	154.47	156.10	HCORE	FALSE		0.08	-0.50	6.00	152.00	0.08			
K-12-0489	M376700	156.10	158.00	HCORE	FALSE		0.13	-0.50	3.00	50.00	0.13			
K-12-0489	M376701	158.00	158.99	HCORE	FALSE		0.11	2.30	6.00	87.00	0.11			
K-12-0489	M376702	158.99	160.56	HCORE	FALSE		0.26	-0.50	8.00	124.00	0.26			
K-12-0489	M376719	160.56	161.00	HCORE	FALSE		0.25	-0.50	7.00	81.00	0.25			
K-12-0489	M376704	161.00	162.07	HCORE	FALSE		0.56	0.70	12.00	52.00	0.56			
K-12-0489	M376705	162.07	164.00	HCORE	FALSE		-0.01	-0.50	2.00	50.00	-0.01			
K-12-0489	M376706	164.00	166.00	HCORE	FALSE		0.01	-0.50	5.00	65.00	0.01			
K-12-0489	M376707	166.00	168.00	HCORE	FALSE		0.03	-0.50	5.00	42.00	0.03			
K-12-0489	M376708	168.00	169.34	HCORE	FALSE		0.04	-0.50	3.00	22.00	0.04			
K-12-0489	M376709	169.34	171.00	HCORE	FALSE		0.03	-0.50	4.00	23.00	0.03			
K-12-0489	M376710	171.00	173.37	HCORE	TRUE		0.01	-0.50	2.00	16.00	0.01			
K-12-0489	M376711	171.00	173.00	DUP	FALSE	M376710	-0.01	-0.50	-2.00	17.00	-0.01			
K-12-0489	M376712	173.37	174.25	HCORE	FALSE		0.02	-0.50	3.00	15.00	0.02			
K-12-0489	M376713	174.25	175.66	HCORE	FALSE		0.02	-0.50	-2.00	3.00	0.02			
K-12-0489	M376714	175.66	177.82	HCORE	FALSE		0.07	-0.50	2.00	17.00	0.07			
K-12-0489	M376715	177.82	179.00	HCORE	FALSE		0.03	-0.50	4.00	23.00	0.03			
K-12-0489	M376716	179.00	181.00	HCORE	FALSE		-0.01	0.50	7.00	81.00	-0.01			
K-12-0489	M376717	181.00	183.00	HCORE	FALSE		0.08	0.60	6.00	75.00	0.08			
K-12-0489	M376720	183.00	183.70	HCORE	FALSE		0.06	0.90	3.00	47.00	0.06			
K-12-0489	M376721	183.70	185.00	HCORE	FALSE		0.06	-0.50	-2.00	46.00	0.06			
K-12-0489	M376723	185.00	186.30	HCORE	FALSE		0.10	-0.50	3.00	40.00	0.10			
K-12-0489	M376724	186.30	188.00	HCORE	FALSE		0.24	-0.50	-2.00	41.00	0.24			
K-12-0489	M376725	188.00	189.40	HCORE	FALSE		0.06	0.70	17.00	40.00	0.06			
K-12-0489	M376726	189.40	191.50	HCORE	FALSE		0.39	0.70	38.00	48.00	0.39			
K-12-0489	M376727	191.50	193.00	HCORE	TRUE		0.53	-0.50	23.00	24.00	0.53			
K-12-0489	M376728	191.50	193.00	DUP	FALSE	M376727	0.55	-0.50	25.00	23.00	0.55			
K-12-0489	M376729	193.00	195.00	HCORE	FALSE		0.79	-0.50	26.00	23.00	0.79			
K-12-0489	M376730	195.00	197.00	HCORE	FALSE		0.95	2.80	94.00	98.00	0.95			
K-12-0489	M376731	197.00	199.00	HCORE	FALSE		0.72	-0.50	25.00	28.00	0.72			
K-12-0489	M376732	199.00	200.35	HCORE	FALSE		0.33	-0.50	22.00	31.00	0.33			
K-12-0489	M376733	200.35	201.00	HCORE	FALSE		0.14	-0.50	2.00	31.00	0.14			
K-12-0489	M376734	201.00	203.00	HCORE	FALSE		-0.01	-0.50	5.00	34.00	-0.01			
K-12-0489	M376735	203.00	205.00	HCORE	FALSE		-0.01	-0.50	6.00	20.00	-0.01			
K-12-0489	M376736	205.00	207.00	HCORE	FALSE		-0.01	-0.50	2.00	20.00	-0.01			
K-12-0489	M376738	207.00	208.10	HCORE	FALSE		-0.01	3.20	412.00	668.00	-0.01			
K-12-0489	M376739	208.10	208.58	HCORE	FALSE		0.33	42.40	4420.00	10950.00	0.33			
K-12-0489	M376740	208.58	209.86	HCORE	FALSE		0.01	2.50	771.00	1515.00	0.01			
K-12-0489	M376741	209.86	210.55	HCORE	FALSE		0.10	8.80	1100.00	1665.00	0.10			
K-12-0489	M376742	210.55	211.09	HCORE	FALSE		0.20	16.00	5310.00	242.00	0.20			
K-12-0489	M376744	211.09	212.41	HCORE	FALSE		0.13	5.90	634.00	1380.00	0.13			
K-12-0489	M376745	212.41	212.66	HCORE	FALSE		7.92	13.90	49.00	186.00	7.92			
K-12-0489	M376746	212.66	214.80	HCORE	FALSE		0.03	1.40	10.00	39.00	0.03			
K-12-0489	M376747	214.80	216.00	HCORE	FALSE		0.01	-0.50	5.00	22.00	0.01			
K-12-0489	M376605			PM 1129	FALSE		3.48	34.40	79.00	106.00	3.48			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0489	M376675	120.94	123.00	-0.50			2.00		14.00		0.53	8.00		100.00	-0.50
K-12-0489	M376676	123.00	123.10	0.50			4.00		103.00		6.12	55.00		500.00	2.40
K-12-0489	M376677	123.10	124.23	-0.50			3.00		22.00		3.48	37.00		490.00	0.90
K-12-0489	M376678	124.23	126.00	-0.50			3.00		30.00		4.50	83.00		600.00	1.10
K-12-0489	M376680	126.00	127.99	-0.50			6.00		65.00		6.60	34.00		1160.00	1.80
K-12-0489	M376681	127.99	128.51	-0.50			4.00		54.00		6.09	56.00		650.00	1.90
K-12-0489	M376682	128.51	130.00	-0.50			7.00		76.00		5.91	164.00		1050.00	1.60
K-12-0489	M376683	130.00	132.00	-0.50			14.00		98.00		4.87	62.00		740.00	1.20
K-12-0489	M376685	132.00	134.00	0.60			4.00		639.00		3.03	62.00		640.00	1.10
K-12-0489	M376686	134.00	136.00	0.50			2.00		374.00		3.11	60.00		380.00	1.20
K-12-0489	M376687	136.00	138.00	0.50			4.00		92.00		2.98	43.00		880.00	1.30
K-12-0489	M376688	138.00	139.95	-0.50			4.00		32.00		3.34	53.00		1420.00	1.10
K-12-0489	M376689	138.00	139.95	-0.50			-2.00		32.00		3.05	46.00		1320.00	1.00
K-12-0489	M376690	139.95	141.65	-0.50			10.00		58.00		8.78	140.00		3180.00	2.30
K-12-0489	M376691	141.65	145.00	-0.50			4.00		125.00		3.97	92.00		270.00	1.10
K-12-0489	M376692	145.00	146.00	-0.50			10.00		62.00		6.90	82.00		1600.00	2.10
K-12-0489	M376693	146.00	148.00	-0.50			11.00		81.00		7.29	113.00		1160.00	1.80
K-12-0489	M376694	148.00	150.00	-0.50			6.00		39.00		2.85	61.00		1050.00	0.70
K-12-0489	M376695	150.00	152.00	-0.50			9.00		56.00		5.93	91.00		2480.00	1.40
K-12-0489	M376696	152.00	154.00	-0.50			6.00		68.00		4.71	91.00		1680.00	1.20
K-12-0489	M376697	154.00	154.47	-0.50			6.00		160.00		5.58	104.00		330.00	1.90
K-12-0489	M376699	154.47	156.10	-0.50			6.00		152.00		6.36	258.00		1660.00	2.50
K-12-0489	M376700	156.10	158.00	-0.50			3.00		50.00		2.77	9.00		660.00	1.00
K-12-0489	M376701	158.00	158.99	2.30			6.00		87.00		3.13	17.00		500.00	1.20
K-12-0489	M376702	158.99	160.56	-0.50			8.00		124.00		5.88	18.00		1130.00	2.40
K-12-0489	M376719	160.56	161.00	-0.50			7.00		81.00		9.02	15.00		2810.00	2.70
K-12-0489	M376704	161.00	162.07	0.70			12.00		52.00		6.88	5.00		1110.00	1.70
K-12-0489	M376705	162.07	164.00	-0.50			2.00		50.00		4.09	20.00		1470.00	1.30
K-12-0489	M376706	164.00	166.00	-0.50			5.00		65.00		3.11	25.00		1690.00	1.00
K-12-0489	M376707	166.00	168.00	-0.50			5.00		42.00		2.27	60.00		1490.00	0.80
K-12-0489	M376708	168.00	169.34	-0.50			3.00		22.00		1.84	61.00		960.00	0.60
K-12-0489	M376709	169.34	171.00	-0.50			4.00		23.00		2.55	24.00		1080.00	0.70
K-12-0489	M376710	171.00	173.37	-0.50			2.00		16.00		2.16	103.00		890.00	0.60
K-12-0489	M376711	171.00	173.00	-0.50			-2.00		17.00		2.24	99.00		930.00	0.60
K-12-0489	M376712	173.37	174.25	-0.50			3.00		15.00		1.33	329.00		650.00	-0.50
K-12-0489	M376713	174.25	175.66	-0.50			-2.00		3.00		0.68	212.00		210.00	-0.50
K-12-0489	M376714	175.66	177.82	-0.50			2.00		17.00		1.83	78.00		790.00	0.50
K-12-0489	M376715	177.82	179.00	-0.50			4.00		23.00		2.73	66.00		910.00	0.80
K-12-0489	M376716	179.00	181.00	0.50			7.00		81.00		4.44	63.00		960.00	1.20
K-12-0489	M376717	181.00	183.00	0.60			6.00		75.00		4.27	163.00		260.00	1.20
K-12-0489	M376720	183.00	183.70	0.90			3.00		47.00		3.34	1080.00		1370.00	0.90
K-12-0489	M376721	183.70	185.00	-0.50			-2.00		46.00		3.17	57.00		1520.00	1.10
K-12-0489	M376723	185.00	186.30	-0.50			3.00		40.00		2.45	165.00		1510.00	0.80
K-12-0489	M376724	186.30	188.00	-0.50			-2.00		41.00		1.08	273.00		450.00	0.90
K-12-0489	M376725	188.00	189.40	0.70			17.00		40.00		3.67	57.00		1470.00	1.30
K-12-0489	M376726	189.40	191.50	0.70			38.00		48.00		6.57	196.00		3470.00	2.20
K-12-0489	M376727	191.50	193.00	-0.50			23.00		24.00		6.59	74.00		3640.00	2.30
K-12-0489	M376728	191.50	193.00	-0.50			25.00		23.00		6.76	67.00		3680.00	2.20
K-12-0489	M376729	193.00	195.00	-0.50			26.00		23.00		6.70	90.00		4790.00	1.90
K-12-0489	M376730	195.00	197.00	2.80			94.00		98.00		6.54	305.00		3270.00	2.50
K-12-0489	M376731	197.00	199.00	-0.50			25.00		28.00		6.51	107.00		2670.00	2.40
K-12-0489	M376732	199.00	200.35	-0.50			22.00		31.00		6.65	113.00		3100.00	2.60
K-12-0489	M376733	200.35	201.00	-0.50			2.00		31.00		4.10	1010.00		230.00	1.40
K-12-0489	M376734	201.00	203.00	-0.50			5.00		34.00		5.04	90.00		430.00	1.40
K-12-0489	M376735	203.00	205.00	-0.50			6.00		20.00		2.51	48.00		1100.00	0.70
K-12-0489	M376736	205.00	207.00	-0.50			2.00		20.00		1.76	176.00		790.00	0.50
K-12-0489	M376738	207.00	208.10	3.20			412.00		668.00		1.50	50.00		540.00	0.50
K-12-0489	M376739	208.10	208.58	42.40			4420.00		10000.00	1.10	2.57	75.00		390.00	1.10
K-12-0489	M376740	208.58	209.86	2.50			771.00		1515.00		6.64	32.00		1200.00	1.10
K-12-0489	M376741	209.86	210.55	8.80			1100.00		1665.00		1.76	100.00		910.00	0.60
K-12-0489	M376742	210.55	211.09	16.00			5310.00		242.00		2.30	280.00		80.00	0.80
K-12-0489	M376744	211.09	212.41	5.90			634.00		1380.00		1.78	40.00		410.00	0.90
K-12-0489	M376745	212.41	212.66	13.90			49.00		186.00		2.07	44.00		90.00	1.10
K-12-0489	M376746	212.66	214.80	1.40			10.00		39.00		4.52	191.00		1100.00	1.10
K-12-0489	M376747	214.80	216.00	-0.50			5.00		22.00		2.75	74.00		1040.00	0.70
K-12-0489	M376605			34.40			79.00		106.00		7.36	40.00		830.00	0.70

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0489	M376675	120.94	123.00	2.00	30.30	-0.50			2.00	3.00		4.00		0.42	-10.00
K-12-0489	M376676	123.00	123.10	69.00	6.58	-0.50			27.00	48.00		95.00		5.35	20.00
K-12-0489	M376677	123.10	124.23	-2.00	0.49	-0.50			5.00	33.00		15.00		1.68	10.00
K-12-0489	M376678	124.23	126.00	3.00	0.38	-0.50			8.00	40.00		17.00		1.85	10.00
K-12-0489	M376680	126.00	127.99	3.00	1.09	-0.50			14.00	65.00		50.00		3.94	20.00
K-12-0489	M376681	127.99	128.51	7.00	2.43	-0.50			16.00	61.00		77.00		3.97	10.00
K-12-0489	M376682	128.51	130.00	-2.00	0.71	-0.50			10.00	77.00		51.00		3.04	10.00
K-12-0489	M376683	130.00	132.00	-2.00	0.51	-0.50			8.00	62.00		67.00		3.59	10.00
K-12-0489	M376685	132.00	134.00	3.00	0.56	9.80			5.00	62.00		70.00		1.98	10.00
K-12-0489	M376686	134.00	136.00	2.00	0.48	5.70			5.00	64.00		71.00		2.58	10.00
K-12-0489	M376687	136.00	138.00	3.00	0.70	1.00			5.00	74.00		62.00		2.22	10.00
K-12-0489	M376688	138.00	139.95	2.00	0.14	-0.50			6.00	44.00		45.00		1.62	10.00
K-12-0489	M376689	138.00	139.95	-2.00	0.11	-0.50			5.00	42.00		44.00		1.68	10.00
K-12-0489	M376690	139.95	141.65	-2.00	0.35	-0.50			9.00	94.00		37.00		3.78	20.00
K-12-0489	M376691	141.65	145.00	-2.00	0.76	1.30			7.00	56.00		41.00		3.12	10.00
K-12-0489	M376692	145.00	146.00	2.00	0.43	-0.50			9.00	88.00		43.00		3.26	20.00
K-12-0489	M376693	146.00	148.00	4.00	0.62	-0.50			11.00	90.00		35.00		4.08	20.00
K-12-0489	M376694	148.00	150.00	2.00	0.22	-0.50			5.00	49.00		19.00		1.70	10.00
K-12-0489	M376695	150.00	152.00	2.00	0.25	-0.50			8.00	76.00		35.00		2.57	20.00
K-12-0489	M376696	152.00	154.00	4.00	0.54	-0.50			7.00	63.00		40.00		2.47	10.00
K-12-0489	M376697	154.00	154.47	-2.00	0.50	1.50			9.00	63.00		59.00		3.08	20.00
K-12-0489	M376699	154.47	156.10	7.00	3.52	1.40			13.00	65.00		70.00		3.26	20.00
K-12-0489	M376700	156.10	158.00	-2.00	26.10	-0.50			8.00	16.00		26.00		1.73	10.00
K-12-0489	M376701	158.00	158.99	-2.00	26.90	1.30			9.00	19.00		34.00		1.95	10.00
K-12-0489	M376702	158.99	160.56	5.00	15.80	0.90			14.00	38.00		53.00		3.20	20.00
K-12-0489	M376719	160.56	161.00	13.00	2.74	-0.50			19.00	76.00		68.00		3.10	20.00
K-12-0489	M376704	161.00	162.07	23.00	3.27	-0.50			11.00	54.00		56.00		3.75	20.00
K-12-0489	M376705	162.07	164.00	4.00	1.55	-0.50			7.00	50.00		68.00		2.47	10.00
K-12-0489	M376706	164.00	166.00	3.00	0.65	-0.50			7.00	44.00		68.00		2.36	10.00
K-12-0489	M376707	166.00	168.00	5.00	1.07	-0.50			5.00	39.00		54.00		1.79	10.00
K-12-0489	M376708	168.00	169.34	4.00	0.60	-0.50			3.00	43.00		35.00		1.26	10.00
K-12-0489	M376709	169.34	171.00	3.00	0.34	-0.50			3.00	50.00		21.00		1.31	10.00
K-12-0489	M376710	171.00	173.37	2.00	0.32	-0.50			5.00	52.00		31.00		1.58	10.00
K-12-0489	M376711	171.00	173.00	4.00	0.34	-0.50			3.00	50.00		33.00		1.63	10.00
K-12-0489	M376712	173.37	174.25	3.00	0.22	-0.50			3.00	46.00		30.00		1.40	-10.00
K-12-0489	M376713	174.25	175.66	2.00	0.06	-0.50			1.00	37.00		7.00		0.47	-10.00
K-12-0489	M376714	175.66	177.82	3.00	0.32	-0.50			5.00	48.00		29.00		1.42	10.00
K-12-0489	M376715	177.82	179.00	6.00	0.23	-0.50			5.00	53.00		121.00		2.15	10.00
K-12-0489	M376716	179.00	181.00	2.00	0.39	-0.50			8.00	69.00		61.00		3.73	10.00
K-12-0489	M376717	181.00	183.00	5.00	1.56	-0.50			6.00	58.00		78.00		4.29	10.00
K-12-0489	M376720	183.00	183.70	3.00	0.97	-0.50			7.00	52.00		50.00		2.36	10.00
K-12-0489	M376721	183.70	185.00	2.00	0.61	-0.50			9.00	41.00		65.00		2.38	10.00
K-12-0489	M376723	185.00	186.30	2.00	0.47	-0.50			6.00	34.00		61.00		1.77	10.00
K-12-0489	M376724	186.30	188.00	3.00	1.69	-0.50			3.00	41.00		44.00		2.06	-10.00
K-12-0489	M376725	188.00	189.40	2.00	0.99	-0.50			6.00	65.00		40.00		1.80	10.00
K-12-0489	M376726	189.40	191.50	9.00	1.98	-0.50			1.00	7.00		16.00		0.96	20.00
K-12-0489	M376727	191.50	193.00	3.00	1.97	-0.50			2.00	7.00		15.00		0.85	20.00
K-12-0489	M376728	191.50	193.00	6.00	1.94	-0.50			1.00	6.00		15.00		0.87	20.00
K-12-0489	M376729	193.00	195.00	8.00	2.06	-0.50			1.00	7.00		22.00		1.05	20.00
K-12-0489	M376730	195.00	197.00	9.00	2.78	0.80			2.00	6.00		23.00		1.15	20.00
K-12-0489	M376731	197.00	199.00	4.00	2.78	-0.50			1.00	7.00		15.00		0.91	20.00
K-12-0489	M376732	199.00	200.35	7.00	2.37	-0.50			1.00	7.00		17.00		1.09	20.00
K-12-0489	M376733	200.35	201.00	4.00	0.47	-0.50			6.00	60.00		74.00		3.38	10.00
K-12-0489	M376734	201.00	203.00	5.00	0.62	-0.50			9.00	67.00		49.00		3.08	10.00
K-12-0489	M376735	203.00	205.00	2.00	0.27	-0.50			4.00	50.00		27.00		1.58	10.00
K-12-0489	M376736	205.00	207.00	-2.00	0.33	-0.50			3.00	39.00		22.00		1.35	-10.00
K-12-0489	M376738	207.00	208.10	-2.00	0.45	6.90			4.00	38.00		25.00		1.50	-10.00
K-12-0489	M376739	208.10	208.58	-2.00	1.43	104.00			6.00	38.00		232.00		5.89	10.00
K-12-0489	M376740	208.58	209.86	-2.00	2.97	14.30			11.00	61.00		72.00		3.95	10.00
K-12-0489	M376741	209.86	210.55	3.00	0.77	17.20			4.00	38.00		66.00		1.82	-10.00
K-12-0489	M376742	210.55	211.09	3.00	1.74	2.80			5.00	26.00		35.00		5.75	10.00
K-12-0489	M376744	211.09	212.41	-2.00	0.77	14.10			2.00	45.00		64.00		2.52	10.00
K-12-0489	M376745	212.41	212.66	156.00	1.97	1.20			4.00	33.00		442.00		12.65	10.00
K-12-0489	M376746	212.66	214.80	-2.00	0.70	-0.50			7.00	63.00		55.00		2.71	10.00
K-12-0489	M376747	214.80	216.00	-2.00	0.23	-0.50			5.00	46.00		22.00		2.02	10.00
K-12-0489	M376605			2.00	3.76	-0.50			25.00	20.00		2480.00		6.13	20.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0489	M376675	120.94	123.00					0.21	-10.00		0.25	271.00	-1.00	0.02	
K-12-0489	M376676	123.00	123.10					0.85	20.00		2.16	1175.00	-1.00	1.22	
K-12-0489	M376677	123.10	124.23					1.24	20.00		0.49	198.00	1.00	0.06	
K-12-0489	M376678	124.23	126.00					1.86	30.00		0.47	175.00	-1.00	0.06	
K-12-0489	M376680	126.00	127.99					2.68	30.00		1.08	351.00	1.00	0.12	
K-12-0489	M376681	127.99	128.51					1.43	30.00		1.27	330.00	3.00	0.17	
K-12-0489	M376682	128.51	130.00					1.78	30.00		0.65	433.00	1.00	0.25	
K-12-0489	M376683	130.00	132.00					1.21	20.00		0.65	496.00	4.00	0.20	
K-12-0489	M376685	132.00	134.00					1.01	20.00		0.28	189.00	13.00	0.11	
K-12-0489	M376686	134.00	136.00					0.95	20.00		0.41	387.00	14.00	0.10	
K-12-0489	M376687	136.00	138.00					0.92	20.00		0.39	156.00	11.00	0.09	
K-12-0489	M376688	138.00	139.95					0.88	10.00		0.32	152.00	2.00	0.16	
K-12-0489	M376689	138.00	139.95					0.80	10.00		0.33	155.00	2.00	0.13	
K-12-0489	M376690	139.95	141.65					1.93	40.00		0.56	340.00	3.00	0.62	
K-12-0489	M376691	141.65	145.00					1.00	20.00		0.47	488.00	6.00	0.17	
K-12-0489	M376692	145.00	146.00					1.40	30.00		0.48	263.00	3.00	0.57	
K-12-0489	M376693	146.00	148.00					1.19	30.00		0.68	484.00	3.00	0.66	
K-12-0489	M376694	148.00	150.00					0.51	10.00		0.26	236.00	3.00	0.23	
K-12-0489	M376695	150.00	152.00					1.44	20.00		0.42	448.00	3.00	0.43	
K-12-0489	M376696	152.00	154.00					1.20	20.00		0.57	547.00	2.00	0.24	
K-12-0489	M376697	154.00	154.47					1.58	20.00		0.54	165.00	20.00	0.29	
K-12-0489	M376699	154.47	156.10					1.59	30.00		1.07	471.00	9.00	0.17	
K-12-0489	M376700	156.10	158.00					0.50	10.00		0.97	1385.00	2.00	0.08	
K-12-0489	M376701	158.00	158.99					0.49	20.00		1.03	1610.00	1.00	0.17	
K-12-0489	M376702	158.99	160.56					0.99	30.00		1.43	1285.00	2.00	0.38	
K-12-0489	M376719	160.56	161.00					3.63	40.00		1.41	534.00	-1.00	0.18	
K-12-0489	M376704	161.00	162.07					1.79	40.00		1.42	710.00	2.00	0.10	
K-12-0489	M376705	162.07	164.00					1.41	20.00		0.64	459.00	5.00	0.09	
K-12-0489	M376706	164.00	166.00					1.00	10.00		0.57	3870.00	3.00	0.07	
K-12-0489	M376707	166.00	168.00					0.78	10.00		0.49	381.00	2.00	0.05	
K-12-0489	M376708	168.00	169.34					0.63	10.00		0.28	142.00	2.00	0.06	
K-12-0489	M376709	169.34	171.00					0.82	10.00		0.23	146.00	2.00	0.09	
K-12-0489	M376710	171.00	173.37					0.71	10.00		0.27	129.00	2.00	0.08	
K-12-0489	M376711	171.00	173.00					0.75	10.00		0.29	135.00	2.00	0.08	
K-12-0489	M376712	173.37	174.25					0.45	10.00		0.24	122.00	2.00	0.04	
K-12-0489	M376713	174.25	175.66					0.20	10.00		0.05	41.00	2.00	0.05	
K-12-0489	M376714	175.66	177.82					0.58	10.00		0.23	151.00	2.00	0.07	
K-12-0489	M376715	177.82	179.00					0.91	10.00		0.34	207.00	2.00	0.09	
K-12-0489	M376716	179.00	181.00					1.24	20.00		0.56	940.00	2.00	0.20	
K-12-0489	M376717	181.00	183.00					1.27	20.00		0.89	2920.00	2.00	0.16	
K-12-0489	M376720	183.00	183.70					1.11	20.00		0.60	505.00	1.00	0.08	
K-12-0489	M376721	183.70	185.00					1.19	20.00		0.53	864.00	2.00	0.06	
K-12-0489	M376723	185.00	186.30					0.88	10.00		0.46	281.00	1.00	0.06	
K-12-0489	M376724	186.30	188.00					0.30	10.00		0.71	935.00	1.00	0.04	
K-12-0489	M376725	188.00	189.40					1.19	20.00		0.38	537.00	2.00	0.19	
K-12-0489	M376726	189.40	191.50					1.63	10.00		0.46	315.00	1.00	1.37	
K-12-0489	M376727	191.50	193.00					1.25	10.00		0.47	225.00	4.00	1.45	
K-12-0489	M376728	191.50	193.00					1.22	10.00		0.48	224.00	3.00	1.48	
K-12-0489	M376729	193.00	195.00					1.36	10.00		0.35	181.00	1.00	1.80	
K-12-0489	M376730	195.00	197.00					1.63	10.00		0.27	368.00	1.00	1.51	
K-12-0489	M376731	197.00	199.00					1.22	10.00		0.22	159.00	-1.00	2.01	
K-12-0489	M376732	199.00	200.35					1.22	10.00		0.30	183.00	-1.00	1.75	
K-12-0489	M376733	200.35	201.00					1.21	20.00		0.59	293.00	4.00	0.18	
K-12-0489	M376734	201.00	203.00					1.57	20.00		0.60	215.00	1.00	0.20	
K-12-0489	M376735	203.00	205.00					0.83	20.00		0.35	167.00	1.00	0.08	
K-12-0489	M376736	205.00	207.00					0.60	10.00		0.30	201.00	1.00	0.05	
K-12-0489	M376738	207.00	208.10					0.57	10.00		0.32	2380.00	1.00	0.03	
K-12-0489	M376739	208.10	208.58					0.82	10.00		0.58	17650.00	2.00	0.04	
K-12-0489	M376740	208.58	209.86					1.41	10.00		1.13	3400.00	1.00	1.76	
K-12-0489	M376741	209.86	210.55					0.62	10.00		0.50	2520.00	1.00	0.04	
K-12-0489	M376742	210.55	211.09					0.81	10.00		0.60	11300.00	1.00	0.03	
K-12-0489	M376744	211.09	212.41					0.42	10.00		0.78	3350.00	1.00	0.04	
K-12-0489	M376745	212.41	212.66					0.23	10.00		1.68	6670.00	4.00	0.01	
K-12-0489	M376746	212.66	214.80					1.29	20.00		0.63	1165.00	2.00	0.21	
K-12-0489	M376747	214.80	216.00					0.77	20.00		0.35	338.00	1.00	0.12	
K-12-0489	M376605							0.95	10.00		1.35	1030.00	204.00	2.51	

Drill Hole Assays

Hole	DH Sample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0489	M376675	120.94	123.00	5.00	230.00				0.13	-5.00	1.00			929.00
K-12-0489	M376676	123.00	123.10	79.00	560.00				1.11	-5.00	13.00			238.00
K-12-0489	M376677	123.10	124.23	16.00	190.00				0.46	-5.00	5.00			51.00
K-12-0489	M376678	124.23	126.00	17.00	240.00				0.38	-5.00	6.00			50.00
K-12-0489	M376680	126.00	127.99	35.00	440.00				1.26	-5.00	13.00			101.00
K-12-0489	M376681	127.99	128.51	46.00	600.00				1.36	-5.00	12.00			196.00
K-12-0489	M376682	128.51	130.00	51.00	510.00				0.77	-5.00	11.00			132.00
K-12-0489	M376683	130.00	132.00	46.00	450.00				1.04	-5.00	9.00			101.00
K-12-0489	M376685	132.00	134.00	67.00	2060.00				1.04	-5.00	6.00			73.00
K-12-0489	M376686	134.00	136.00	64.00	1520.00				1.41	-5.00	6.00			80.00
K-12-0489	M376687	136.00	138.00	66.00	2710.00				1.02	-5.00	6.00			94.00
K-12-0489	M376688	138.00	139.95	24.00	310.00				0.50	-5.00	8.00			86.00
K-12-0489	M376689	138.00	139.95	25.00	270.00				0.49	-5.00	7.00			72.00
K-12-0489	M376690	139.95	141.65	49.00	690.00				0.91	-5.00	14.00			238.00
K-12-0489	M376691	141.65	145.00	37.00	950.00				1.82	-5.00	7.00			101.00
K-12-0489	M376692	145.00	146.00	44.00	680.00				1.10	-5.00	11.00			274.00
K-12-0489	M376693	146.00	148.00	47.00	670.00				1.44	-5.00	12.00			247.00
K-12-0489	M376694	148.00	150.00	20.00	300.00				0.47	-5.00	5.00			83.00
K-12-0489	M376695	150.00	152.00	42.00	440.00				0.62	-5.00	10.00			152.00
K-12-0489	M376696	152.00	154.00	34.00	360.00				0.68	-5.00	9.00			119.00
K-12-0489	M376697	154.00	154.47	92.00	830.00				1.63	-5.00	10.00			157.00
K-12-0489	M376699	154.47	156.10	59.00	1270.00				0.94	-5.00	11.00			224.00
K-12-0489	M376700	156.10	158.00	11.00	400.00				0.45	-5.00	4.00			1080.00
K-12-0489	M376701	158.00	158.99	16.00	430.00				0.45	-5.00	5.00			985.00
K-12-0489	M376702	158.99	160.56	29.00	440.00				0.69	-5.00	9.00			594.00
K-12-0489	M376719	160.56	161.00	40.00	430.00				1.18	-5.00	13.00			195.00
K-12-0489	M376704	161.00	162.07	29.00	500.00				1.49	-5.00	11.00			249.00
K-12-0489	M376705	162.07	164.00	36.00	2450.00				0.86	-5.00	7.00			116.00
K-12-0489	M376706	164.00	166.00	27.00	260.00				0.66	-5.00	7.00			84.00
K-12-0489	M376707	166.00	168.00	19.00	150.00				0.47	-5.00	6.00			54.00
K-12-0489	M376708	168.00	169.34	18.00	290.00				0.47	-5.00	4.00			54.00
K-12-0489	M376709	169.34	171.00	19.00	290.00				0.38	-5.00	5.00			54.00
K-12-0489	M376710	171.00	173.37	24.00	270.00				0.73	-5.00	4.00			52.00
K-12-0489	M376711	171.00	173.00	26.00	290.00				0.75	-5.00	4.00			55.00
K-12-0489	M376712	173.37	174.25	15.00	370.00				0.70	-5.00	2.00			26.00
K-12-0489	M376713	174.25	175.66	5.00	90.00				0.08	-5.00	1.00			29.00
K-12-0489	M376714	175.66	177.82	15.00	350.00				0.67	-5.00	4.00			55.00
K-12-0489	M376715	177.82	179.00	43.00	200.00				1.13	-5.00	5.00			65.00
K-12-0489	M376716	179.00	181.00	44.00	590.00				1.10	6.00	8.00			103.00
K-12-0489	M376717	181.00	183.00	33.00	2150.00				1.69	-5.00	8.00			120.00
K-12-0489	M376720	183.00	183.70	58.00	260.00				0.69	9.00	7.00			88.00
K-12-0489	M376721	183.70	185.00	36.00	330.00				0.51	-5.00	7.00			81.00
K-12-0489	M376723	185.00	186.30	24.00	310.00				0.46	-5.00	7.00			76.00
K-12-0489	M376724	186.30	188.00	15.00	330.00				0.68	5.00	2.00			56.00
K-12-0489	M376725	188.00	189.40	53.00	430.00				0.50	-5.00	7.00			142.00
K-12-0489	M376726	189.40	191.50	2.00	160.00				0.16	-5.00	1.00			359.00
K-12-0489	M376727	191.50	193.00	2.00	150.00				0.17	-5.00	1.00			455.00
K-12-0489	M376728	191.50	193.00	2.00	150.00				0.17	-5.00	1.00			461.00
K-12-0489	M376729	193.00	195.00	3.00	150.00				0.31	-5.00	1.00			533.00
K-12-0489	M376730	195.00	197.00	2.00	190.00				0.35	-5.00	1.00			441.00
K-12-0489	M376731	197.00	199.00	2.00	140.00				0.23	-5.00	1.00			550.00
K-12-0489	M376732	199.00	200.35	2.00	140.00				0.30	-5.00	1.00			509.00
K-12-0489	M376733	200.35	201.00	42.00	420.00				1.74	-5.00	7.00			97.00
K-12-0489	M376734	201.00	203.00	48.00	560.00				1.29	-5.00	9.00			117.00
K-12-0489	M376735	203.00	205.00	23.00	260.00				0.49	-5.00	5.00			57.00
K-12-0489	M376736	205.00	207.00	17.00	230.00				0.43	-5.00	3.00			41.00
K-12-0489	M376738	207.00	208.10	20.00	250.00				0.44	-5.00	3.00			25.00
K-12-0489	M376739	208.10	208.58	27.00	200.00				1.78	11.00	5.00			72.00
K-12-0489	M376740	208.58	209.86	29.00	570.00				0.55	-5.00	14.00			270.00
K-12-0489	M376741	209.86	210.55	21.00	150.00				0.60	-5.00	5.00			58.00
K-12-0489	M376742	210.55	211.09	43.00	260.00				3.53	9.00	4.00			70.00
K-12-0489	M376744	211.09	212.41	45.00	280.00				0.76	-5.00	4.00			66.00
K-12-0489	M376745	212.41	212.66	144.00	570.00				9.00	43.00	5.00			105.00
K-12-0489	M376746	212.66	214.80	61.00	400.00				0.76	-5.00	8.00			116.00
K-12-0489	M376747	214.80	216.00	19.00	460.00				0.44	-5.00	5.00			64.00
K-12-0489	M376605			31.00	740.00				1.92	91.00	13.00			574.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0489	M376675	120.94	123.00			-20.00	0.02	-10.00	10.00	7.00	-10.00				ALS	WH12267130
K-12-0489	M376676	123.00	123.10			-20.00	0.29	-10.00	10.00	83.00	500.00				ALS	WH12267130
K-12-0489	M376677	123.10	124.23			-20.00	0.17	-10.00	-10.00	27.00	-10.00				ALS	WH12267130
K-12-0489	M376678	124.23	126.00			-20.00	0.23	-10.00	-10.00	38.00	-10.00				ALS	WH12267130
K-12-0489	M376680	126.00	127.99			-20.00	0.36	-10.00	-10.00	86.00	-10.00				ALS	WH12267130
K-12-0489	M376681	127.99	128.51			-20.00	0.34	-10.00	-10.00	123.00	-10.00				ALS	WH12267130
K-12-0489	M376682	128.51	130.00			-20.00	0.24	-10.00	-10.00	170.00	-10.00				ALS	WH12267130
K-12-0489	M376683	130.00	132.00			-20.00	0.16	-10.00	-10.00	129.00	-10.00				ALS	WH12267130
K-12-0489	M376685	132.00	134.00			-20.00	0.11	-10.00	10.00	603.00	-10.00				ALS	WH12267130
K-12-0489	M376686	134.00	136.00			-20.00	0.11	-10.00	10.00	399.00	-10.00				ALS	WH12267130
K-12-0489	M376687	136.00	138.00			-20.00	0.10	-10.00	10.00	302.00	-10.00				ALS	WH12267130
K-12-0489	M376688	138.00	139.95			-20.00	0.15	-10.00	10.00	89.00	-10.00				ALS	WH12267130
K-12-0489	M376689	138.00	139.95			-20.00	0.13	-10.00	-10.00	83.00	-10.00				ALS	WH12267130
K-12-0489	M376690	139.95	141.65			-20.00	0.31	-10.00	10.00	173.00	-10.00				ALS	WH12267130
K-12-0489	M376691	141.65	145.00			-20.00	0.13	-10.00	10.00	252.00	-10.00				ALS	WH12267130
K-12-0489	M376692	145.00	146.00			-20.00	0.26	-10.00	-10.00	144.00	-10.00				ALS	WH12267130
K-12-0489	M376693	146.00	148.00			-20.00	0.26	-10.00	10.00	157.00	-10.00				ALS	WH12267130
K-12-0489	M376694	148.00	150.00			-20.00	0.14	-10.00	-10.00	63.00	-10.00				ALS	WH12267130
K-12-0489	M376695	150.00	152.00			-20.00	0.23	-10.00	-10.00	147.00	-10.00				ALS	WH12267130
K-12-0489	M376696	152.00	154.00			-20.00	0.18	-10.00	-10.00	123.00	-10.00				ALS	WH12267130
K-12-0489	M376697	154.00	154.47			-20.00	0.17	-10.00	10.00	383.00	-10.00				ALS	WH12267130
K-12-0489	M376699	154.47	156.10			-20.00	0.27	-10.00	10.00	386.00	-10.00				ALS	WH12267130
K-12-0489	M376700	156.10	158.00			-20.00	0.10	-10.00	10.00	26.00	-10.00				ALS	WH12267130
K-12-0489	M376701	158.00	158.99			-20.00	0.12	-10.00	20.00	29.00	10.00				ALS	WH12267130
K-12-0489	M376702	158.99	160.56			-20.00	0.26	-10.00	10.00	57.00	10.00				ALS	WH12267130
K-12-0489	M376719	160.56	161.00			-20.00	0.44	-10.00	-10.00	88.00	-10.00				ALS	WH12267130
K-12-0489	M376704	161.00	162.07			-20.00	0.33	-10.00	10.00	66.00	-10.00				ALS	WH12267130
K-12-0489	M376705	162.07	164.00			-20.00	0.17	-10.00	-10.00	107.00	-10.00				ALS	WH12267130
K-12-0489	M376706	164.00	166.00			-20.00	0.14	-10.00	-10.00	102.00	-10.00				ALS	WH12267130
K-12-0489	M376707	166.00	168.00			-20.00	0.10	-10.00	-10.00	68.00	-10.00				ALS	WH12267130
K-12-0489	M376708	168.00	169.34			-20.00	0.11	-10.00	-10.00	47.00	-10.00				ALS	WH12267130
K-12-0489	M376709	169.34	171.00			-20.00	0.15	-10.00	-10.00	59.00	-10.00				ALS	WH12267130
K-12-0489	M376710	171.00	173.37			-20.00	0.10	-10.00	-10.00	54.00	-10.00				ALS	WH12267130
K-12-0489	M376711	171.00	173.00			-20.00	0.13	-10.00	10.00	57.00	-10.00				ALS	WH12267130
K-12-0489	M376712	173.37	174.25			-20.00	0.09	-10.00	-10.00	33.00	-10.00				ALS	WH12267130
K-12-0489	M376713	174.25	175.66			-20.00	0.06	-10.00	-10.00	11.00	-10.00				ALS	WH12267130
K-12-0489	M376714	175.66	177.82			-20.00	0.12	-10.00	10.00	39.00	-10.00				ALS	WH12267130
K-12-0489	M376715	177.82	179.00			-20.00	0.12	-10.00	-10.00	78.00	-10.00				ALS	WH12267130
K-12-0489	M376716	179.00	181.00			-20.00	0.18	-10.00	-10.00	111.00	-10.00				ALS	WH12267130
K-12-0489	M376717	181.00	183.00			-20.00	0.16	-10.00	-10.00	102.00	-10.00				ALS	WH12267130
K-12-0489	M376720	183.00	183.70			-20.00	0.14	-10.00	-10.00	102.00	-10.00				ALS	WH12267130
K-12-0489	M376721	183.70	185.00			-20.00	0.14	-10.00	-10.00	106.00	-10.00				ALS	WH12267130
K-12-0489	M376723	185.00	186.30			-20.00	0.10	-10.00	-10.00	76.00	-10.00				ALS	WH12267130
K-12-0489	M376724	186.30	188.00			-20.00	0.08	-10.00	-10.00	30.00	30.00				ALS	WH12267130
K-12-0489	M376725	188.00	189.40			-20.00	0.19	-10.00	-10.00	95.00	-10.00				ALS	WH12267130
K-12-0489	M376726	189.40	191.50			-20.00	0.07	-10.00	10.00	4.00	-10.00				ALS	WH12267130
K-12-0489	M376727	191.50	193.00			-20.00	0.06	-10.00	10.00	5.00	-10.00				ALS	WH12267130
K-12-0489	M376728	191.50	193.00			-20.00	0.06	-10.00	10.00	4.00	-10.00				ALS	WH12267130
K-12-0489	M376729	193.00	195.00			-20.00	0.07	-10.00	10.00	5.00	-10.00				ALS	WH12267130
K-12-0489	M376730	195.00	197.00			-20.00	0.06	10.00	-10.00	5.00	60.00				ALS	WH12267130
K-12-0489	M376731	197.00	199.00			-20.00	0.06	-10.00	10.00	5.00	-10.00				ALS	WH12267130
K-12-0489	M376732	199.00	200.35			-20.00	0.06	-10.00	10.00	4.00	-10.00				ALS	WH12267130
K-12-0489	M376733	200.35	201.00			-20.00	0.18	-10.00	-10.00	99.00	-10.00				ALS	WH12267130
K-12-0489	M376734	201.00	203.00			-20.00	0.20	-10.00	-10.00	101.00	-10.00				ALS	WH12267130
K-12-0489	M376735	203.00	205.00			-20.00	0.18	-10.00	-10.00	57.00	-10.00				ALS	WH12267130
K-12-0489	M376736	205.00	207.00			-20.00	0.13	-10.00	-10.00	39.00	-10.00				ALS	WH12267130
K-12-0489	M376738	207.00	208.10			-20.00	0.10	-10.00	-10.00	37.00	-10.00				ALS	WH12267130
K-12-0489	M376739	208.10	208.58			-20.00	0.09	-10.00	-10.00	78.00	-10.00				ALS	WH12267130
K-12-0489	M376740	208.58	209.86			-20.00	0.32	-10.00	-10.00	129.00	-10.00				ALS	WH12267130
K-12-0489	M376741	209.86	210.55			-20.00	0.09	-10.00	-10.00	56.00	-10.00				ALS	WH12275233
K-12-0489	M376742	210.55	211.09			-20.00	0.08	-10.00	-10.00	54.00	-10.00				ALS	WH12275233
K-12-0489	M376744	211.09	212.41			-20.00	0.10	-10.00	-10.00	53.00	-10.00				ALS	WH12275233
K-12-0489	M376745	212.41	212.66			-20.00	0.08	-10.00	-10.00	67.00	-10.00				ALS	WH12275233
K-12-0489	M376746	212.66	214.80			-20.00	0.21	-10.00	-10.00	108.00	-10.00				ALS	WH12275233
K-12-0489	M376747	214.80	216.00			-20.00	0.18	-10.00	-10.00	52.00	-10.00				ALS	WH12275233
K-12-0489	M376605					-20.00	0.29	-10.00	-10.00	125.00	-10.00				ALS	WH12267130

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0489	M376675	120.94	123.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376676	123.00	123.10	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376677	123.10	124.23	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376678	124.23	126.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376680	126.00	127.99	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376681	127.99	128.51	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376682	128.51	130.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376683	130.00	132.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376685	132.00	134.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376686	134.00	136.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376687	136.00	138.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376688	138.00	139.95	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376689	138.00	139.95	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376690	139.95	141.65	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376691	141.65	145.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376692	145.00	146.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376693	146.00	148.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376694	148.00	150.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376695	150.00	152.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376696	152.00	154.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376697	154.00	154.47	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376699	154.47	156.10	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376700	156.10	158.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376701	158.00	158.99	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376702	158.99	160.56	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376719	160.56	161.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376704	161.00	162.07	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376705	162.07	164.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376706	164.00	166.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376707	166.00	168.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376708	168.00	169.34	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376709	169.34	171.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376710	171.00	173.37	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376711	171.00	173.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376712	173.37	174.25	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376713	174.25	175.66	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376714	175.66	177.82	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376715	177.82	179.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376716	179.00	181.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376717	181.00	183.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376720	183.00	183.70	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376721	183.70	185.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376723	185.00	186.30	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376724	186.30	188.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376725	188.00	189.40	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376726	189.40	191.50	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376727	191.50	193.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376728	191.50	193.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376729	193.00	195.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376730	195.00	197.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376731	197.00	199.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376732	199.00	200.35	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376733	200.35	201.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376734	201.00	203.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376735	203.00	205.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376736	205.00	207.00	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376738	207.00	208.10	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376739	208.10	208.58	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376740	208.58	209.86	13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376741	209.86	210.55	03/12/2012	13/12/2012	geology	15/12/2012
K-12-0489	M376742	210.55	211.09	03/12/2012	13/12/2012	geology	15/12/2012
K-12-0489	M376744	211.09	212.41	03/12/2012	13/12/2012	geology	15/12/2012
K-12-0489	M376745	212.41	212.66	03/12/2012	13/12/2012	geology	15/12/2012
K-12-0489	M376746	212.66	214.80	03/12/2012	13/12/2012	geology	15/12/2012
K-12-0489	M376747	214.80	216.00	03/12/2012	13/12/2012	geology	15/12/2012
K-12-0489	M376605			13/11/2012	26/11/2012	geology	28/11/2012

Drill Hole Assays

Hole	DHSample	From_m	To_m	DHSample_Type	QC_Exists	Primary_Sample	Au_Best_ppm	Ag_Best_ppm	Pb_Best_ppm	Zn_Best_ppm	Au_FA_ppm	Au_ICP_ppm	Au_OL_ppm	Ag_AA_ppm
K-12-0489	M376617			BLANK	FALSE		-0.01	-0.50	-2.00	14.00	-0.01			
K-12-0489	M376622			PM 1130	FALSE		3.69	104.00	65.00	257.00	3.69			
K-12-0489	M376637			BLANK	FALSE		-0.01	-0.50	-2.00	16.00	-0.01			
K-12-0489	M376642			PM 1129	FALSE		3.45	33.70	74.00	104.00	3.45			
K-12-0489	M376656			BLANK	FALSE		-0.01	-0.50	-2.00	15.00	-0.01			
K-12-0489	M376667			PM 1130	FALSE		3.47	103.00	61.00	246.00	3.47			
K-12-0489	M376679			BLANK	FALSE		-0.01	-0.50	-2.00	16.00	-0.01			
K-12-0489	M376684			PM 1129	FALSE		3.52	32.20	75.00	100.00	3.52			
K-12-0489	M376698			BLANK	FALSE		-0.01	-0.50	3.00	18.00	-0.01			
K-12-0489	M376703			PM 1130	FALSE		3.93	99.60	63.00	236.00	3.93			
K-12-0489	M376718			BLANK	FALSE		-0.01	-0.50	-2.00	16.00	-0.01			
K-12-0489	M376722			PM 1129	FALSE		3.37	31.90	72.00	97.00	3.37			
K-12-0489	M376737			BLANK	FALSE		-0.01	-0.50	-2.00	17.00	-0.01			
K-12-0489	M376743			PM 1130	FALSE		3.90	100.00	65.00	231.00	3.90			

Drill Hole Assays

Hole	DHSample	From m	To m	Ag ICP_ppm	Ag OL_ppm	Ag OL2_ppm	Pb ICP_ppm	Pb OL_pct	Zn ICP_ppm	Zn OL_pct	Al ICP_pct	As ICP_ppm	As OL_pct	Ba ICP_ppm	Be ICP_ppm
K-12-0489	M376617			-0.50			-2.00		14.00		0.04	-5.00		30.00	-0.50
K-12-0489	M376622			100.00	104.00		65.00		257.00		7.90	41.00		630.00	0.70
K-12-0489	M376637			-0.50			-2.00		16.00		0.05	-5.00		30.00	-0.50
K-12-0489	M376642			33.70			74.00		104.00		7.39	45.00		820.00	0.70
K-12-0489	M376656			-0.50			-2.00		15.00		0.05	17.00		20.00	-0.50
K-12-0489	M376667			100.00	103.00		61.00		246.00		8.02	47.00		600.00	0.70
K-12-0489	M376679			-0.50			-2.00		16.00		0.09	-5.00		20.00	-0.50
K-12-0489	M376684			32.20			75.00		100.00		7.22	45.00		790.00	0.70
K-12-0489	M376698			-0.50			3.00		18.00		0.06	6.00		20.00	-0.50
K-12-0489	M376703			99.60			63.00		236.00		7.29	37.00		580.00	0.60
K-12-0489	M376718			-0.50			-2.00		16.00		0.08	-5.00		40.00	-0.50
K-12-0489	M376722			31.90			72.00		97.00		6.96	43.00		770.00	0.70
K-12-0489	M376737			-0.50			-2.00		17.00		0.05	8.00		50.00	-0.50
K-12-0489	M376743			100.00	100.00		65.00		231.00		8.30	44.00		600.00	0.70

Drill Hole Assays

Hole	DHSample	From_m	To_m	Bi_ICP_ppm	Ca_ICP_pct	Cd_ICP_ppm	Cd_OL_pct	Ce_ICP_ppm	Co_ICP_ppm	Cr_ICP_ppm	Cs_ICP_ppm	Cu_ICP_ppm	Cu_OL_pct	Fe_ICP_pct	Ga_ICP_ppm
K-12-0489	M376617			-2.00	22.10	-0.50			2.00	-1.00		2.00		0.47	-10.00
K-12-0489	M376622			3.00	4.32	1.30			14.00	20.00		2840.00		5.33	20.00
K-12-0489	M376637			-2.00	22.40	-0.50			1.00	-1.00		8.00		0.50	-10.00
K-12-0489	M376642			2.00	3.71	0.70			25.00	20.00		2410.00		6.01	20.00
K-12-0489	M376656			-2.00	21.80	-0.50			1.00	-1.00		1.00		0.51	-10.00
K-12-0489	M376667			5.00	4.56	1.30			15.00	19.00		2870.00		5.00	20.00
K-12-0489	M376679			-2.00	21.50	-0.50			-1.00	-1.00		2.00		0.52	-10.00
K-12-0489	M376684			2.00	3.93	-0.50			23.00	19.00		2370.00		5.79	20.00
K-12-0489	M376698			-2.00	20.90	-0.50			-1.00	-1.00		1.00		0.48	-10.00
K-12-0489	M376703			2.00	4.33	1.10			14.00	19.00		2640.00		4.93	20.00
K-12-0489	M376718			-2.00	21.00	-0.50			-1.00	-1.00		2.00		0.48	-10.00
K-12-0489	M376722			3.00	3.78	-0.50			24.00	19.00		2250.00		5.56	10.00
K-12-0489	M376737			2.00	20.90	-0.50			1.00	-1.00		4.00		0.45	-10.00
K-12-0489	M376743			-2.00	4.36	1.20			13.00	19.00		2660.00		5.14	20.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ge ICP_ppm	Hf ICP_ppm	Hg ICP_ppm	In ICP_ppm	K ICP_pct	La ICP_ppm	Li ICP_ppm	Mg ICP_pct	Mn ICP_ppm	Mo ICP_ppm	Na ICP_pct	Nb ICP_ppm
K-12-0489	M376617							0.01	-10.00		13.45	208.00	-1.00	0.01	
K-12-0489	M376622							1.01	10.00		1.58	1145.00	241.00	2.38	
K-12-0489	M376637							0.02	-10.00		13.60	218.00	-1.00	-0.01	
K-12-0489	M376642							0.93	10.00		1.33	1015.00	204.00	2.45	
K-12-0489	M376656							0.03	-10.00		12.95	215.00	1.00	0.01	
K-12-0489	M376667							1.07	10.00		1.54	1160.00	249.00	2.29	
K-12-0489	M376679							0.03	-10.00		12.95	213.00	1.00	0.01	
K-12-0489	M376684							1.01	10.00		1.25	991.00	204.00	2.41	
K-12-0489	M376698							0.02	-10.00		12.60	191.00	2.00	0.01	
K-12-0489	M376703							1.02	10.00		1.42	1060.00	239.00	2.26	
K-12-0489	M376718							0.03	-10.00		12.90	196.00	2.00	0.01	
K-12-0489	M376722							0.94	10.00		1.27	953.00	194.00	2.37	
K-12-0489	M376737							0.01	-10.00		12.55	176.00	-1.00	-0.01	
K-12-0489	M376743							1.06	10.00		1.49	1105.00	235.00	2.31	

Drill Hole Assays

Hole	DHSample	From_m	To_m	Ni_ICP_ppm	P_ICP_ppm	Pr_ICP_ppm	Rb_ICP_ppm	Re_ICP_ppm	S_ICP_pct	Sb_ICP_ppm	Sc_ICP_ppm	Se_ICP_ppm	Sn_ICP_ppm	Sr_ICP_ppm
K-12-0489	M376617			2.00	270.00				0.01	-5.00	-1.00			40.00
K-12-0489	M376622			13.00	680.00				0.53	123.00	17.00			522.00
K-12-0489	M376637			2.00	200.00				-0.01	-5.00	-1.00			39.00
K-12-0489	M376642			32.00	710.00				1.89	90.00	13.00			563.00
K-12-0489	M376656			5.00	180.00				0.01	-5.00	-1.00			51.00
K-12-0489	M376667			15.00	670.00				0.54	120.00	16.00			487.00
K-12-0489	M376679			4.00	180.00				-0.01	-5.00	-1.00			49.00
K-12-0489	M376684			32.00	690.00				1.87	84.00	12.00			555.00
K-12-0489	M376698			-1.00	190.00				0.02	-5.00	-1.00			47.00
K-12-0489	M376703			12.00	640.00				0.50	117.00	14.00			494.00
K-12-0489	M376718			-1.00	180.00				-0.01	-5.00	-1.00			47.00
K-12-0489	M376722			32.00	680.00				1.83	87.00	12.00			529.00
K-12-0489	M376737			6.00	150.00				0.01	-5.00	-1.00			52.00
K-12-0489	M376743			11.00	650.00				0.53	123.00	17.00			502.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0489	M376617					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12267130
K-12-0489	M376622					-20.00	0.30	-10.00	-10.00	136.00	10.00				ALS	WH12267130
K-12-0489	M376637					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12267130
K-12-0489	M376642					-20.00	0.29	-10.00	-10.00	122.00	-10.00				ALS	WH12267130
K-12-0489	M376656					-20.00	-0.01	-10.00	10.00	3.00	-10.00				ALS	WH12267130
K-12-0489	M376667					-20.00	0.30	-10.00	10.00	137.00	-10.00				ALS	WH12267130
K-12-0489	M376679					-20.00	0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12267130
K-12-0489	M376684					-20.00	0.29	-10.00	-10.00	123.00	-10.00				ALS	WH12267130
K-12-0489	M376698					-20.00	-0.01	-10.00	10.00	3.00	-10.00				ALS	WH12267130
K-12-0489	M376703					-20.00	0.28	-10.00	10.00	127.00	-10.00				ALS	WH12267130
K-12-0489	M376718					-20.00	-0.01	-10.00	10.00	3.00	-10.00				ALS	WH12267130
K-12-0489	M376722					-20.00	0.28	-10.00	-10.00	121.00	-10.00				ALS	WH12267130
K-12-0489	M376737					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12267130
K-12-0489	M376743					-20.00	0.28	-10.00	-10.00	137.00	-10.00				ALS	WH12275233

Drill Hole Assays

Hole	DHSample	From_m	To_m	Date_Received	Date_Finalized	Added_By	Added_Time
K-12-0489	M376617			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376622			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376637			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376642			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376656			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376667			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376679			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376684			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376698			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376703			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376718			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376722			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376737			13/11/2012	26/11/2012	geology	28/11/2012
K-12-0489	M376743			03/12/2012	13/12/2012	geology	15/12/2012

K-12-0490

Hole Summary

Hole	From m	To m	Hole Summary	Comments
K-12-0490	3	93.76	Non limy assemblage of the Sourdough Hill member. Composed of primarily of chlorite, sericite, biotite, and siliceous graphitic schists. Noatable increase in visible pyrrhotite once you come out of CLSR and move into the Biotite schist. Pyrrhotite ranges from a brass to silver color.	
K-12-0490	93.76	187.94	Mixed assemblage of GSCH, BSCH, GRIT, CASI, and LMST. General high mag sus reading in all units (3-5 average). Pyrrhotite disseminated throughout but most concentrated (visible) in or around qtz stringers 1-2 cm in size. GSCH and especially BSCH although relatively devoid of CaCo3 tend to have a high mag sus levels and a strong disseminated pyrrhotite content. All of the schist units have some sericite component to them notible on foliation breaks. Sulphides are often very fine grained and hard to distinguish. Trace amounts of scheelite throughout unit.	Scheelite mineralization at least in any appreciable amounts tends to be confined to the CASI and or Limy beds within the mixed assemblage. It occurs usually isolated to single beds or packages of rocks 5-10 cm thick. The scheelite crystals themselves are 1-2 mm euhedral crystals elongated with foliation. Outside of the mixed assemblage as well as within it is present in very trace amounts that are dissiminated throughout the rock or again isolated to a small limy beds.
K-12-0490	187.94	212.71	Non limy schist package. Sericite schist, chloritic schist, and QTZT that transitions in upper QTZT.	
K-12-0490	212.71	350	Upper QTZT. Unit contains aplite dyke.	

Down Hole Surveys

Hole	Depth m	Pull Back	Code	Raw Azimuth	Correction Factor	Corrected Azimuth	Dip	Mag Field	Temp	Roll	Date Surveyed	Company	Operator	Instrument	Comments
K-12-0490	0.00		1			356.50	-60.00								
K-12-0490	15.00	6.00	1	333.70		356.70	-59.50	5854				BLY		Reflex	
K-12-0490	39.00	6.00	1	336.90	23	359.90	-59.10	5809	30.00	263.90		BLY		Reflex	
K-12-0490	63.00	6.00	1	338.30	23	1.30	-58.50	5873	34.20	155.30		BLY		Reflex	
K-12-0490	87.00	6.00	1	336.20	23	359.20	-58.10	5839	29.50	45.30		BLY		Reflex	
K-12-0490	111.00	6.00	6	339.10	23	359.50	-58.10	5764	35.50	181.70		BLY		Reflex	
K-12-0490	135.00	6.00	1	336.80	23	359.80	-57.80	5876	22.90	209.80		BLY		Reflex	
K-12-0490	159.00	6.00	6	336.80	23	0.10	-57.70	5978	16.00	37.20		BLY		Reflex	
K-12-0490	183.00	6.00	6	340.80	23	1.10	-57.00	5800	25.50	167.40		BLY		Reflex	
K-12-0490	207.00	6.00	6	335.90	23	2.20	-56.60	5840	31.00	38.00		BLY		Reflex	
K-12-0490	231.00	6.00	1	340.10	23	3.10	-56.00	5894	31.50	37.50		BLY		Reflex	
K-12-0490	255.00	6.00	1	339.30	23	2.30	-55.50	5870	25.90	141.20		BLY		Reflex	
K-12-0490	278.00	6.00	1	341.50	23	4.50	-54.40	5887	29.70	284.80		BLY		Reflex	
K-12-0490	302.00	6.00	6	338.60	23	4.00	-54.20	6039	24.00	349.10		BLY		Reflex	
K-12-0490	327.00	6.00	1	340.40	23	3.40	-53.80	5841	29.40	258.30		BLY		Reflex	
K-12-0490	350.00	6.00	1	343.50	23	6.50	-53.40	5917	13.10	197.40		BLY		Reflex	

Geotechnical

Hole	From m	To m	Interval Length	Recovery m	Recovery Pct	RQD m	RQD Pct	Mag Sus	Fabric Breaks	Fracture Count Vein	Joint Count	Num Joint Sets	Cemented Joint Vein Count	Joint Roughness	Joint Fill
K-12-0490	0.00	3.00	3.00	0.00	0.00	0.00									
K-12-0490	3.00	6.00	3.00	0.65	21.67	0.20	6.67	0.00							
K-12-0490	6.00	9.00	3.00	1.92	64.00	0.66	22.00	0.00							
K-12-0490	9.00	12.00	3.00	1.62	54.00	0.43	14.33	0.00							
K-12-0490	12.00	15.00	3.00	2.89	96.33	1.25	41.67	0.97							
K-12-0490	15.00	18.00	3.00	2.72	90.67	0.65	21.67	0.44							
K-12-0490	18.00	21.00	3.00	2.95	98.33	1.79	59.67	0.65							
K-12-0490	21.00	24.00	3.00	2.95	98.33	1.32	44.00	2.03							
K-12-0490	24.00	27.00	3.00	2.85	95.00	0.98	32.67	2.10							
K-12-0490	27.00	30.00	3.00	2.60	86.67	1.64	54.67	0.25							
K-12-0490	30.00	33.00	3.00	3.00	100.00	0.55	18.33	2.52							
K-12-0490	33.00	36.00	3.00	2.75	91.67	0.58	19.33	1.66							
K-12-0490	36.00	39.00	3.00	3.06	102.00	1.69	56.33	1.05							
K-12-0490	39.00	42.00	3.00	2.96	98.67	0.95	31.67	2.49							
K-12-0490	42.00	45.00	3.00	2.95	98.33	1.78	59.33	0.76							
K-12-0490	45.00	48.00	3.00	3.00	100.00	1.36	45.33	0.80							
K-12-0490	48.00	51.00	3.00	2.95	98.33	2.25	75.00	1.93							
K-12-0490	51.00	54.00	3.00	3.00	100.00	1.22	40.67	2.12							
K-12-0490	54.00	57.00	3.00	2.90	96.67	1.21	40.33	2.24							
K-12-0490	57.00	60.00	3.00	2.95	98.33	1.73	57.67	3.06							
K-12-0490	60.00	63.00	3.00	2.88	96.00	1.93	64.33	2.45							
K-12-0490	63.00	66.00	3.00	2.95	98.33	1.28	42.67	1.64							
K-12-0490	66.00	69.00	3.00	2.95	98.33	1.36	45.33	2.21							
K-12-0490	69.00	72.00	3.00	2.74	91.33	1.65	55.00	2.52							
K-12-0490	72.00	75.00	3.00	3.00	100.00	2.59	86.33	5.66							
K-12-0490	75.00	78.00	3.00	2.90	96.67	1.98	66.00	5.98							
K-12-0490	78.00	81.00	3.00	2.95	98.33	2.03	67.67	5.39							
K-12-0490	81.00	84.00	3.00	3.00	100.00	1.47	49.00	2.86							
K-12-0490	84.00	87.00	3.00	3.00	100.00	2.16	72.00	2.46							
K-12-0490	87.00	90.00	3.00	3.00	100.00	1.70	56.67	2.47							
K-12-0490	90.00	93.00	3.00	2.30	76.67	0.39	13.00	1.12							
K-12-0490	93.00	96.00	3.00	2.99	99.67	2.05	68.33	11.60							
K-12-0490	96.00	99.00	3.00	3.01	100.33	2.04	68.00	4.56							
K-12-0490	99.00	102.00	3.00	2.84	94.67	1.74	58.00	6.55							
K-12-0490	102.00	105.00	3.00	3.12	104.00	2.50	83.33	10.90							
K-12-0490	105.00	108.00	3.00	2.91	97.00	2.48	82.67	4.48							
K-12-0490	108.00	111.00	3.00	2.89	96.33	1.76	58.67	4.85							
K-12-0490	111.00	114.00	3.00	2.98	99.33	1.80	60.00	5.24							
K-12-0490	114.00	117.00	3.00	3.04	101.33	2.11	70.33	2.77							
K-12-0490	117.00	120.00	3.00	2.95	98.33	1.89	63.00	3.98							
K-12-0490	120.00	123.00	3.00	2.96	98.67	1.78	59.33	6.13							
K-12-0490	123.00	126.00	3.00	2.99	99.67	2.11	70.33	7.43							
K-12-0490	126.00	129.00	3.00	2.95	98.33	2.39	79.67	7.51							
K-12-0490	129.00	132.00	3.00	3.00	100.00	2.19	73.00	9.62							
K-12-0490	132.00	135.00	3.00	2.95	98.33	1.27	42.33	10.70							
K-12-0490	135.00	138.00	3.00	2.84	94.67	1.90	63.33	6.39							
K-12-0490	138.00	141.00	3.00	3.05	101.67	2.06	68.67	9.33							
K-12-0490	141.00	144.00	3.00	2.94	98.00	2.33	77.67	5.78							
K-12-0490	144.00	147.00	3.00	2.90	96.67	2.35	78.33	2.30							
K-12-0490	147.00	150.00	3.00	3.00	100.00	1.69	56.33	9.19							
K-12-0490	150.00	153.00	3.00	2.85	95.00	0.79	26.33	7.82							
K-12-0490	153.00	156.00	3.00	2.72	90.67	0.87	29.00	3.34							
K-12-0490	156.00	159.00	3.00	2.40	80.00	2.03	67.67	8.24							
K-12-0490	159.00	162.00	3.00	2.84	94.67	2.40	80.00	7.14							
K-12-0490	162.00	165.00	3.00	2.95	98.33	1.59	53.00	10.90							
K-12-0490	165.00	168.00	3.00	2.76	92.00	1.72	57.33	8.51							
K-12-0490	168.00	171.00	3.00	3.08	102.67	1.96	65.33	10.00							
K-12-0490	171.00	174.00	3.00	3.02	100.67	2.32	77.33	5.78							
K-12-0490	174.00	177.00	3.00	2.90	96.67	2.67	89.00	7.09							
K-12-0490	177.00	180.00	3.00	2.95	98.33	2.06	68.67	1.84							
K-12-0490	180.00	183.00	3.00	3.04	101.33	2.01	67.00	5.17							
K-12-0490	183.00	186.00	3.00	2.92	97.33	2.43	81.00	4.73							
K-12-0490	186.00	189.00	3.00	2.98	99.33	1.38	46.00	3.29							
K-12-0490	189.00	192.00	3.00	2.38	79.33	0.69	23.00	0.90							
K-12-0490	192.00	195.00	3.00	2.89	96.33	0.48	16.00	2.05							
K-12-0490	195.00	198.00	3.00	2.61	87.00	0.26	8.67	4.78							
K-12-0490	198.00	201.00	3.00	2.88	96.00	1.72	57.33	2.31							
K-12-0490	201.00	204.00	3.00	2.86	95.33	2.35	78.33	5.29							
K-12-0490	204.00	207.00	3.00	3.08	102.67	2.23	74.33	6.54							
K-12-0490	207.00	210.00	3.00	3.00	100.00	1.14	38.00	5.07							
K-12-0490	210.00	213.00	3.00	2.90	96.67	0.46	15.33	1.31							
K-12-0490	213.00	216.00	3.00	3.00	100.00	2.16	72.00	0.62							
K-12-0490	216.00	219.00	3.00	2.90	96.67	1.68	56.00	0.34							

Geotechnical

Hole	From m	To m	Interval Length	Recovery m	Recovery Pct	RQD m	RQD Pct	Mag Sus	Fabric Breaks	Fracture Count Vein	Joint Count	Num Joint Sets	Cemented Joint Vein Count	Joint Roughness	Joint Fill
K-12-0490	219.00	222.00	3.00	3.02	100.67	2.15	71.67	0.07							
K-12-0490	222.00	225.00	3.00	2.78	92.67	2.05	68.33	1.11							
K-12-0490	225.00	228.00	3.00	2.90	96.67	2.18	72.67	-0.02							
K-12-0490	228.00	231.00	3.00	2.92	97.33	1.93	64.33	0.23							
K-12-0490	231.00	234.00	3.00	3.00	100.00	1.22	40.67	1.67							
K-12-0490	234.00	237.00	3.00	3.01	100.33	0.60	20.00	2.31							
K-12-0490	237.00	240.00	3.00	2.97	99.00	0.54	18.00	1.53							
K-12-0490	240.00	243.00	3.00	2.99	99.67	0.58	19.33	1.54							
K-12-0490	243.00	246.00	3.00	2.99	99.67	1.22	40.67	1.42							
K-12-0490	246.00	249.00	3.00	2.91	97.00	1.19	39.67	0.46							
K-12-0490	249.00	252.00	3.00	2.91	97.00	1.12	37.33	0.54							
K-12-0490	252.00	255.00	3.00	3.00	100.00	1.41	47.00	1.68							
K-12-0490	255.00	258.00	3.00	2.83	94.33	1.54	51.33	1.83							
K-12-0490	258.00	261.00	3.00	2.89	96.33	1.33	44.33	1.29							
K-12-0490	261.00	264.00	3.00	3.02	100.67	1.89	63.00	1.85							
K-12-0490	264.00	266.00	2.00	2.75	137.50	1.36	68.00	0.62							
K-12-0490	266.00	269.00	3.00	2.89	96.33	0.70	23.33	0.37							
K-12-0490	269.00	272.00	3.00	2.70	90.00	1.14	38.00	7.66							
K-12-0490	272.00	275.00	3.00	2.97	99.00	1.14	38.00	3.43							
K-12-0490	275.00	278.00	3.00	2.86	95.33	1.33	44.33	3.71							
K-12-0490	278.00	281.00	3.00	2.99	99.67	1.42	47.33	0.92							
K-12-0490	281.00	284.00	3.00	2.73	91.00	1.31	43.67	0.62							
K-12-0490	284.00	287.00	3.00	2.97	99.00	1.05	35.00	2.64							
K-12-0490	287.00	290.00	3.00	2.99	99.67	1.33	44.33	1.04							
K-12-0490	290.00	293.00	3.00	2.87	95.67	0.61	20.33	17.40							
K-12-0490	293.00	296.00	3.00	2.97	99.00	1.61	53.67	1.68							
K-12-0490	296.00	299.00	3.00	2.91	97.00	0.73	24.33	3.68							
K-12-0490	299.00	302.00	3.00	2.92	97.33	0.92	30.67	2.67							
K-12-0490	302.00	305.00	3.00	2.97	99.00	0.98	32.67	1.48							
K-12-0490	305.00	308.00	3.00	2.89	96.33	1.13	37.67	1.25							
K-12-0490	308.00	311.00	3.00	2.88	96.00	1.08	36.00	1.64							
K-12-0490	311.00	314.00	3.00	2.97	99.00	1.69	56.33	0.99							
K-12-0490	314.00	317.00	3.00	3.00	100.00	2.66	88.67	1.53							
K-12-0490	317.00	320.00	3.00	2.97	99.00	2.28	76.00	1.53							
K-12-0490	320.00	323.00	3.00	2.66	88.67	2.04	68.00	1.53							
K-12-0490	323.00	326.00	3.00	2.93	97.67	1.62	54.00	1.09							
K-12-0490	326.00	329.00	3.00	2.60	86.67	0.69	23.00	0.40							
K-12-0490	329.00	332.00	3.00	2.87	95.67	1.56	52.00	1.64							
K-12-0490	332.00	335.00	3.00	3.01	100.33	1.79	59.67	0.23							
K-12-0490	335.00	338.00	3.00	2.91	97.00	0.92	30.67	1.90							
K-12-0490	338.00	341.00	3.00	2.95	98.33	1.14	38.00	3.24							
K-12-0490	341.00	344.00	3.00	2.95	98.33	0.93	31.00	2.80							
K-12-0490	344.00	347.00	3.00	3.08	102.67	0.61	20.33	1.46							
K-12-0490	347.00	350.00	3.00	2.79	93.00	0.27	9.00	3.61							

Lithology

Hole	From_m	To_m	Lith1	Lith1_Pct	Lith2	Lith2_Pct	Mod1	Mod2	Mod3	Grain Size	Colour	Bedding_Thickness	Comments
K-12-0490	0.00	6.00	OVB	100									Questionable where OVB starts. Qtz vein material below 6 meters may or may not be OVB.
K-12-0490	6.00	9.33	SSCH	70	VN	30				Fine		Thin	SSCH amongst qtz veining. White to green in colour.
K-12-0490	9.33	12.90	CLSR	100						Fine	green-grey	Thin	Large qtz component. Qtz is generally foliation parallel but rock has the appearance of being flooded by qtz. Within broken rubble zone fine grained semi massive arsenopyrite exists within qtz and SSCH.
K-12-0490	12.90	17.21	CLSR	90	BSCH	10				Medium	green-grey	Thin	Similar to previous unit only it lacks the amount of qtz and has the addition of bands of BSCH (red brown in colour). Hairline to 1mm oxidized carbonate stringers (react with HCL).
K-12-0490	17.21	18.22	BSCH	100						Medium	grey-brown	Thin	unit has a distinctly coarser texture than previous. Abundant qtz grains give the appearance of a coarser texture.
K-12-0490	18.22	20.18	GRIT	51	SSCH	49				Medium	grey-brown	Thin	SSCH with Gritty rock and bands of BSCH (15%).
K-12-0490	20.18	22.04	GSCH	60	CLSR	40							With sections of Biotite schist within.
K-12-0490	22.04	30.13	CLSR	100						Fine	green	Thin	Starting to see calcite stringers appear as hairline fractures. From 27 meters on rock remains CLSR but with larger qtz content that often segments the SCH beds.
K-12-0490	30.13	32.57	BSCH	100						Fine	grey-brown	Thin	Often a red tinge colour to the core. Bands of fine grained Biotite. Qtz veinlets/stringers crosscut by later calcite stringers.
K-12-0490	32.57	36.65	GSCH	60	SSCH	40				Fine	black	Thin	Mixed unit, No chlorite. Black to grey in colour.
K-12-0490	36.65	44.90	BSCH	90	SSCH	10				Fine	brown-grey	Thin	Core has a red tinge to it's colour. SSCH present on fliation breaks.
K-12-0490	44.90	45.63	QFP	100						Medium	white		Fine to medium grained felsic intrusive with pyrrhotite.
K-12-0490	45.63	49.46	BSCH	90	GSCH	10				Fine	grey-brown	Thin	Biotite schist with graphitic schist, SSCH noted on foliation breaks. Qtz stringers with late crosscutting carbonate (calcite). Fine grained disseminated pyrite is prominent.
K-12-0490	49.46	54.59	GSCH	70	SSCH	30				Fine	dark grey	Thin	Grey to black in colour with minor BSCH (brown). Qtz stingers/veinlets crosscut by late calcite stringers. Disseminated pyrite.
K-12-0490	54.59	62.08	BSCH	60	GSCH	40				Fine	grey-brown	Thin	Sericite on foliation breaks.
K-12-0490	62.08	63.48	GSCH	99	BSCH	1				Fine	dark grey	Thin	Light grey to black GSCH. 1-2 mm bands of BSCH.
K-12-0490	63.48	71.60	BSCH	70	SSCH	30				Fine	grey-brown	Thin	BSCH with SSCH and GSCH. Grey-brown red to pale green in colour.
K-12-0490	71.60	74.37	CASI	100						Fine		Thin	Green-grey to brown-yellow green. Sericitic foliation breaks. Unit has no calcareous component.
K-12-0490	74.37	77.55	BSCH	70	MVCL	30				Fine	grey-brown	Thin	Brown to grey rock which for the most part has a biotite component however some sections of brown rock lack biotite and contain more GSCH..
K-12-0490	77.55	79.63	CASI	95	SSCH	5				Fine	green-brown	Thin	Yellow-brown to green-grey in colour. Unit is Non-calcareous outside trace amounts of hairline calcite stringers.
K-12-0490	79.63	93.76	GSCH	100						Fine	black	Thin	Silicous GSCH. Fine to relatively coarse grained euhedral disseminated pyrite.
K-12-0490	93.76	96.12	CASI	100						Fine	green-grey	Thin	Light green to grey CASI mixed with limy beds. Unit crosscut by later qtz stringers which are in themselves cut by hairline carbonate stringers (calcite?). Pyrrhotite and pyrite present. Unit represents the start of the mixed assemblage.
K-12-0490	96.12	96.79	GSCH	90	CHSCH	10				Fine	black	Thin	Black in colour with green tinge. Foliation parallel qtz stringers host bleby pyrrhotite.
K-12-0490	96.79	100.03	CLSR	85	LMST	15				Fine	green-grey	Thin	Light to pale green-grey CLSR within 1-10 cm LMST beds within. Veinining is primarily qtz with very minor carbonate component. Pyrrhotite and pyrite present.
K-12-0490	100.03	103.61	GSCH	60	SSCH	40				Fine	medium grey	Thin	Mix of graphitic and sericite schist with 10-15% qtz veining. Semi massive pyrrhotite with qtz veinlets.
K-12-0490	103.61	105.40	CASI	100						Fine	green-brown	Thin	Grey-green-brown in colour.
K-12-0490	105.40	107.63	GSCH	60	CASI	40				Fine	black	Thin	Black to grey brown in color.
K-12-0490	107.63	109.99	CASI	100						Fine	dark grey-brown	Thin	Grey-green-brown in colour. SSCH component
K-12-0490	109.99	111.82	CLSR	100						Fine	green-grey	Thin	Grey-green in colour. Crosscut by carbonate stringers containing Scheelite.
K-12-0490	111.82	113.28	GSCH	60	ASCH	40				Fine	black	Thin	Silicous. Fine grained massive pyrrhotite contorted with schist.
K-12-0490	113.28	117.05	GRIT	100						Medium	medium grey	Thin	Light to dark grey gritty graphitic schist.
K-12-0490	117.05	121.20	GSCH	60	GRIT	40				Medium	black	Thin	Black to grey in colour. Fizzing 1mm carbonate stringers crosscut foliation.
K-12-0490	121.20	123.21	CASI	100						Fine	green-grey	Thin	Grey green in colour with 15% qtz and minor calcite.
K-12-0490	123.21	128.62	GSCH	70	SSCH	30				Fine	black	Thin	Grey to black in colour. Some brown bands are actually fine grained sulphide (Mag sus up to 20 and averages around 6).
K-12-0490	128.62	128.82	LMST	100						Medium	grey-blue	Thin	
K-12-0490	128.82	133.55	GSCH	80	BSCH	20				Fine	brown-grey	Thin	Grey-brown to black in colour. Mix of graphitic and biotite schist with minor sericite. Fine grained sulphide throughout. High Mag response, 6-55.
K-12-0490	133.55	135.14	BSCH	100						Fine	brown-grey	Thin	Brown grey in colour. With minor sericite.
K-12-0490	135.14	140.07	GSCH	80	BSCH	20				Fine	grey-brown	Thin	Grey brown graphitic and biotite schist. Pyrrhotite throughout.
K-12-0490	140.07	141.08	CASI	100						Fine	green-grey	Thin	1-2 cm Limy beds within.
K-12-0490	141.08	142.27	GSCH	100						Fine	black	Thin	1-2 cm brown colored beds (biotite) within.
K-12-0490	142.27	145.06	CASI	95	LMST	5				Fine	green-grey	Thin	Green-grey to bluish in colour. Limestone beds are 2 to 10cm in thickness.
K-12-0490	145.06	147.40	LMST	70	CASI	30				Medium	blue-grey	Thin	15-20 cm section of CASI (green grey in colour) within LMST beds that can that range from 2cm to 50cm in thickness.
K-12-0490	147.40	148.20	CASI	95	LMST	5				Fine	green-grey	Thin	Green grey CASI interbedded with 1 cm LMST beds.
K-12-0490	148.20	155.02	GSCH	95	CASI	5				Fine	black	Thin	Dark grey to black GSCH with 10-20 cm of more CASI type rock (green-grey).

Lithology

Hole	From_m	To_m	Lith1	Lith1_Pct	Lith2	Lith2_Pct	Mod1	Mod2	Mod3	Grain_Size	Colour	Bedding_Thickness	Comments
K-12-0490	155.02	158.60	CASI	100						Fine	green-grey	Thin	CASI with 15% qtz in the form of stringers and elongated (along foliation) .5-1 cm blebs. Minor calcite.
K-12-0490	158.60	159.15	GSCH	100						Fine	black	Thin	
K-12-0490	159.15	164.26	CASI	100									CASI with 1-2 cm LMST beds within.
K-12-0490	164.26	165.51	LMST	100						Medium	grey-blue	Thin	Fine to medium grained limestone.
K-12-0490	165.51	171.43	GSCH	70	CASI	30				Fine	green-grey	Thin	Black to grey green in colour unit is a combination of GSCH, CASI and SSCH. Minor LMST also present.
K-12-0490	171.43	176.99	CASI	70	GSCH	30				Fine	green-grey	Thin	10-20 cm packages of GSCH with CASI. Serectic laminations also within.
K-12-0490	176.99	179.61	GSCH	100						Fine	black	Thin	Silicous graphitic schist. Black to grey in colour.
K-12-0490	179.61	182.06	SSCH	80	GSCH	20				Fine	black	Thin	Grey to black in colour. Dominant grey SSCH with Graphitic lenses. Very minor amount of Limy beds.
K-12-0490	182.06	182.91	CASI	90	LMST	10				Fine	green-grey	Thin	Green grey to brown in colour. LMST beds (6-7cm) within. Adjacent LMST with massive pyrrhotite (Skarn).
K-12-0490	182.91	183.21	SKARN	100						Medium	blue-grey	Thin	LMST with massive pyrrhotite.
K-12-0490	183.21	184.88	CASI	100						Medium	green-grey	Thin	Fine to medium grained CASI that is grey-green in colour. Millimeter bands of intense serectite (pale yellow).
K-12-0490	184.88	187.94	GSCH	100						Fine	black	Thin	Partially silicified GSCH. Minor Limy portion to sections of the GSCH.
K-12-0490	187.94	188.26	ASCH	100						Fine	black	Thin	Andalusite elongated with foliation.
K-12-0490	188.26	188.79	SSCH	80	QTZT	20				Fine	green	Thin	First appearance of QTZT in hole.
K-12-0490	188.79	189.00	ASCH	100						Fine	black	Thin	Small section of GSCH with andalusite porphyroblasts before FLT with same unit.
K-12-0490	189.00	190.58	FLT	100						Fine	black	Thin	Faulted andalusite schist with gouge and 2-3 mm clasts of GSCH within gouge. Some original foliation features still present.
K-12-0490	190.58	194.50	GSCH	100						Fine	black	Thin	partially silicified GSCH with both qtz and carbonate veining.
K-12-0490	194.50	196.10	SSCH	100						Fine	grey	Thin	Grey to very pale green, very minor chlorite?
K-12-0490	196.10	199.65	ASCH	80	CLSR	20				Fine	black	Thin	60 cm section within ASCH that is serectic and slightly chloritic.
K-12-0490	199.65	201.36	QTZT	60	SSCH	40				Fine	grey	Thin	Odd looking, slightly chloritic (pale greenish), serectic (on foliation) QTZT that is slightly calcareous.
K-12-0490	201.36	208.12	SSCH	70	CLSR	30				Fine	green-grey	Thin	Grey green schist that is dominantly serectic with 5-10 cm sections of GSCH within.
K-12-0490	208.12	212.71	GSCH	100						Fine	black	Thin	Starting to include smil bands of carbonaceous QTZT.
K-12-0490	212.71	268.27	TQTZT	100						Fine	grey	Thin	Light to dark gre QTZT interbedded with GSCH. QTZT beds are often very carbonaceous and can be several meters thick. ikewise GSCH beds are mm to cm scale but packages can be 50cm to 1 meter thick. Around 249 meters there is a 1-2 meter section of an instense stckwork of carbonate veining that includes calcite with minor iron (still fizzes) content or siderite.
K-12-0490	268.27	275.98	CLSR	70	QTZT	30				Fine	green-grey	Thin	Grey green in colour, unit is dominated by serectite shist with sections of chlorite. Schist is interbedded with QTZT that rarely is weakly calcareous.
K-12-0490	275.98	310.95	TQTZT	100						Fine	grey	Thin	Thin to medium bedded TQTZT. Rock is light to dark grey and sometimes QTZT has moderate chlorite alteration.
K-12-0490	310.95	323.91	QFP	100						Medium	white		Light grey to white in colour. Medium to coarse grain Aplite dike. Relatively clean un-altered contacts. QTZT surrounding Dyke is essentially un-altered.
K-12-0490	323.91	350.00	TQTZT	100						Fine	grey	Thin	Thin to medium bedded TQTZT. Rock is light to dark grey and sometimes QTZT has moderate chlorite alteration.

Mineralization

Hole	From m	To m	Recovery m	O Limonite Int	O Manganese Int	O X Min	O X Min Pct	M Quartz	M X Min	M X Min Pct	M Y Min	M Y Min Pct	H Quartz	H Siderite	H Carbonate	H Pyrite
K-12-0490	0.00	6.00		.5									80.00			0.50
K-12-0490	6.00	7.46		.5												0.10
K-12-0490	7.46	9.33		1				40.00					40.00			0.50
K-12-0490	9.33	10.63											40.00			0.01
K-12-0490	10.63	11.40											90.00			0.01
K-12-0490	11.40	12.90														0.10
K-12-0490	12.90	17.21						2.00					3.00		0.01	0.01
K-12-0490	17.21	18.22						3.00							0.10	0.10
K-12-0490	18.22	20.18						3.00					4.00		0.50	0.10
K-12-0490	20.18	22.04						3.00					3.00		0.50	0.10
K-12-0490	22.04	30.13						6.00					1.00		1.00	0.01
K-12-0490	30.13	32.57						3.00					1.00		0.50	0.01
K-12-0490	32.57	36.65						3.00					2.00		0.50	0.01
K-12-0490	36.65	44.90						7.00					4.00		0.50	0.01
K-12-0490	44.90	45.63														0.10
K-12-0490	45.63	48.66						8.00					7.00		0.10	0.10
K-12-0490	48.66	49.46						0.50					0.50		0.10	0.01
K-12-0490	49.46	54.59						2.00					3.00		0.01	0.10
K-12-0490	54.59	62.08						10.00					4.00		0.10	0.01
K-12-0490	62.08	63.48						1.00 py		0.10			1.00		1.00	0.01
K-12-0490	63.48	71.60						6.00					4.00		0.01	0.01
K-12-0490	71.60	74.37											25.00		0.01	0.01
K-12-0490	74.37	77.55						2.00					2.00		0.01	0.01
K-12-0490	77.55	79.63											15.00		0.01	0.01
K-12-0490	79.63	93.76						4.00 py		2.00			5.00		0.01	0.10
K-12-0490	93.76	96.12						6.00					6.00		0.50	0.01
K-12-0490	96.12	96.79						4.00 py		0.01						
K-12-0490	96.79	100.03						4.00					4.00		0.01	
K-12-0490	100.03	103.61						8.00					7.00		0.01	0.01
K-12-0490	103.61	105.40											15.00			0.01
K-12-0490	105.40	107.63						8.00 py		0.01			7.00			0.01
K-12-0490	107.63	109.99											4.00		0.50	0.01
K-12-0490	109.99	111.82						2.00					3.00		0.50	0.01
K-12-0490	111.82	113.28						4.00 py		0.01			4.00		0.50	
K-12-0490	113.28	117.05						2.00 py		0.50			1.00			0.01
K-12-0490	117.05	121.20						3.00 py		0.01			3.00		0.10	
K-12-0490	121.20	123.21											15.00		0.50	0.01
K-12-0490	123.21	128.62						2.00					2.00		0.50	0.01
K-12-0490	128.62	128.82														0.10
K-12-0490	128.82	133.55						2.00					2.00			0.01
K-12-0490	133.55	135.14						1.00					1.00			0.50
K-12-0490	135.14	140.07						1.00					3.00		0.50	0.10
K-12-0490	140.07	141.08						2.00					3.00			0.01
K-12-0490	141.08	142.27						2.00 py		0.10			2.00			0.01
K-12-0490	142.27	145.06											5.00		2.00	
K-12-0490	145.06	147.40											2.00		1.00	0.01
K-12-0490	147.40	148.20											20.00		1.00	0.01
K-12-0490	148.20	155.02						3.00 py		0.10			2.00		1.00	0.01
K-12-0490	155.02	158.60											8.00		0.10	0.01
K-12-0490	158.60	159.15						1.00 py		0.50			8.00			0.01
K-12-0490	159.15	164.76											8.00		1.00	0.01
K-12-0490	164.76	165.51													20.00	0.01

Mineralization

Hole	From m	To m	H Pyrrhotite	H Galena	H Sphalerite	H Sulphosalt	H Arsenopyrite	H X Min	H X Min Pct	H Y Min	H Y Min Pct	D Pyrite	D Pyrrhotite	D Galena	D Sphalerite	D Arsenopyrite
K-12-0490	0.00	6.00														
K-12-0490	6.00	7.46										0.10				
K-12-0490	7.46	9.33														
K-12-0490	9.33	10.63														
K-12-0490	10.63	11.40	0.01				3.00									
K-12-0490	11.40	12.90	0.05													
K-12-0490	12.90	17.21	0.01													
K-12-0490	17.21	18.22	0.01													
K-12-0490	18.22	20.18	0.10													
K-12-0490	20.18	22.04	0.10													
K-12-0490	22.04	30.13	0.50	0.01												
K-12-0490	30.13	32.57	0.10													
K-12-0490	32.57	36.65	0.10													
K-12-0490	36.65	44.90	0.10													
K-12-0490	44.90	45.63	0.10													
K-12-0490	45.63	48.66	0.50													
K-12-0490	48.66	49.46	0.10													
K-12-0490	49.46	54.59	0.10													
K-12-0490	54.59	62.08	0.10													
K-12-0490	62.08	63.48	0.01													
K-12-0490	63.48	71.60	0.10													
K-12-0490	71.60	74.37	0.50													
K-12-0490	74.37	77.55	1.00													
K-12-0490	77.55	79.63	1.00													
K-12-0490	79.63	93.76	0.05													
K-12-0490	93.76	96.12	0.10					she	0.01							
K-12-0490	96.12	96.79	0.50													
K-12-0490	96.79	100.03	0.10									0.01				
K-12-0490	100.03	103.61	0.50													
K-12-0490	103.61	105.40	0.50													
K-12-0490	105.40	107.63	0.50													
K-12-0490	107.63	109.99	0.50													
K-12-0490	109.99	111.82	0.10													
K-12-0490	111.82	113.28	0.50													
K-12-0490	113.28	117.05	0.10													
K-12-0490	117.05	121.20	0.50													
K-12-0490	121.20	123.21	0.50													
K-12-0490	123.21	128.62	1.00				0.01									
K-12-0490	128.62	128.82														
K-12-0490	128.82	133.55	3.00													
K-12-0490	133.55	135.14	0.05													
K-12-0490	135.14	140.07	1.00													
K-12-0490	140.07	141.08	1.00													
K-12-0490	141.08	142.27	0.50													
K-12-0490	142.27	145.06	1.01													
K-12-0490	145.06	147.40	0.10													
K-12-0490	147.40	148.20	2.00													
K-12-0490	148.20	155.02	0.50													
K-12-0490	155.02	158.60	1.00													
K-12-0490	158.60	159.15	3.00													
K-12-0490	159.15	164.76	4.00													
K-12-0490	164.76	165.51	0.10													

Mineralization

Hole	From m	To m	Vein Interval Pct	Vein Texture	Vein Stage	Comments
K-12-0490	0.00	6.00				Mag sus from 0 to .1.
K-12-0490	6.00	7.46				Mag sus from 0 to .5.
K-12-0490	7.46	9.33				mag sus from 0 to .05
K-12-0490	9.33	10.63				
K-12-0490	10.63	11.40				mag sus from 0 to 1.3
K-12-0490	11.40	12.90				mag sus from .1 to 3.
K-12-0490	12.90	17.21				Mag sus ranges from 0 to 2.7. Some fizzing carbonate veinlets are oxidized to a yellow orange colour.
K-12-0490	17.21	18.22				Mag sus from .1 to 1. Fine grained pyrite is disseminated but occasionally in semi massive blebs.
K-12-0490	18.22	20.18				Mag sus from .1 to 2.2. Blebby pyrrhotite in qtz or schist completely flooded by qtz. Calcite with qtz but also as hairline stringers along fractures.
K-12-0490	20.18	22.04				Mag sus from .1 to 2.2. Pyrrhotite more abundant in BSCH. Up to 2 mm size blebs in schist but locally associated with metamorphic and hydrothermal quartz. Crystals may have just grown in contact with heat source (qtz).
K-12-0490	22.04	30.13				Mag sus from .1 to 10 Avg around .8 Highs are over visible pyrrhotite in qtz veining. Late carbonate stringers up to 1cm in width. 1mm grain of galena in qtz vein.
K-12-0490	30.13	32.57				Mag sus from .5 to 6.5. Pyrrhotite in less than 1mm grains disseminated in qtz.
K-12-0490	32.57	36.65				Mag sus from .5 to 4 Avg around 2.
K-12-0490	36.65	44.90				Disseminated pyrite (fine grained) throughout biotite schist. Mag sus from .5 to 6. Pyrrhotite disseminated in qtz and SCH. Pyrrhotite more visible and or localized in qtz.
K-12-0490	44.90	45.63				Aplite dyke. Mag sus from .1 to 1.3. Fine grained disseminated pyrite Pyrrhotite as 1-2 mm blebs.
K-12-0490	45.63	48.66				Mag sus from .1 to 1.5. Pyrrhotite visible both in qtz and disseminated throughout BSCH.
K-12-0490	48.66	49.46				Mag sus from .5 to 3. Fine grained disseminated pyrrhotite on BSCH.
K-12-0490	49.46	54.59				Mag sus from .2 to 3.5.
K-12-0490	54.59	62.08				Pyrrhotite in 1-2 mm fine grained blebs within Qtz and in BSCH as fine grained disseminated.
K-12-0490	62.08	63.48				Fine grained disseminated pyrite (syngenetic). Mag sus from .1 to 1.5.
K-12-0490	63.48	71.60				Mag sus from .5 to 5. Visible pyrrhotite is in qtz but appears to be in smaller 1-3cm metamorphic(?) qtz as larger 10-15 cm bull qtz veins tend to be bare of sulphides.
K-12-0490	71.60	74.37				Jump on mag sus with a range from 1 to 7 and an average of app. 3. Pyrrhotite as fine grained band 1-3 mm in size and foliation parallel.
K-12-0490	74.37	77.55				mag sus from .5 to 9. Pyrrhotite fine grained and disseminated SCH but blebby in qtz veinlets.
K-12-0490	77.55	79.63				mag sus ranges from 2 to 9. Fine grained disseminated to semi massive pyrrhotite throughout but localized as blebs around qtz stringers.
K-12-0490	79.63	93.76				Mag sus from .1 to 8. Average mag sus in GSCH is app.0.8.
K-12-0490	93.76	96.12				Mag sus from .1 to 6.5.
K-12-0490	96.12	96.79				Mag sus from 1.5 to 8. Average around 3.
K-12-0490	96.79	100.03				Mag sus from .1 to 9. Highs are over narrow 1-3 cm qtz stringers hosting visible pyrrhotite.
K-12-0490	100.03	103.61				Mag sus from .5 to 18. Average around 5.
K-12-0490	103.61	105.40				Mag sus from 1 to 9. Semi massive blebs of pyrrhotite running parallel to foliation.
K-12-0490	105.40	107.63				Mag sus from 1 to 9.
K-12-0490	107.63	109.99				Mag sus from .5 to 13.
K-12-0490	109.99	111.82				Fine grained pyrrhotite. Mag sus from .1 to 6.
K-12-0490	111.82	113.28				Mag sus from .5 to 11. fine grained contorted bands of pyrrhotite in ASCH.
K-12-0490	113.28	117.05				Mag sus from .1 to 9. euhedral 1mm blebs of pyrrhotite in SCH bands.
K-12-0490	117.05	121.20				Pyrrhotite disseminated throughout GSCH (1-2 mm blebs). Mag sus from .1 to 9. average is app. 3.5.
K-12-0490	121.20	123.21				Pyrrhotite is fine grained and disseminated throughout. It is coarser and more bleby near qtz. Mag sus is from .5 to 17.
K-12-0490	123.21	128.62				Mag sus from 1 to 20 with an average around 6.
K-12-0490	128.62	128.82				Mag sus from .5 to 1.
K-12-0490	128.82	133.55				Mag sus from 1 to 55. Fine grained massive pyrrhotite in schist. Again a noticed increase in pyrrhotite with biotite schist. Qtz is foliation parallel but where is it coming from if metamorphic. From 132.60 to 132.90 pyrrhotite is fine grained and semi massive with a mag sus from 12 to 55.
K-12-0490	133.55	135.14				Mag sus from .1 to 3.5. Fine grained pyrite disseminated throughout.
K-12-0490	135.14	140.07				Mag sus from 1 to 13 with an average of app. 5
K-12-0490	140.07	141.08				Mag sus from .5 to 13. Hard to distinguish pyrite from pyrrhotite when sulphides are so fine grained.
K-12-0490	141.08	142.27				Mag sus from 1 to 11.5. Pyrrhotite in semi massive 1-3mm blebs concentrated in or along boundaries of qtz veinlets.
K-12-0490	142.27	145.06				Mag sus from 1.5 to 13. Fine grained and bleby pyrrhotite.
K-12-0490	145.06	147.40				Mag sus from .1 to 8. Bleby pyrrhotite in qtz stringers (within CASI).
K-12-0490	147.40	148.20				Mag sus from 3 to 50 and average around 6. Semi massive patchy pyrrhotite associated with Mag high of 50.
K-12-0490	148.20	155.02				Mag sus from .1 to 13 with an average around 2.5
K-12-0490	155.02	158.60				Mag sus from .5 to 20. Fine grained disseminated pyrrhotite.
K-12-0490	158.60	159.15				Mag sus from 2.5 to 18 and averages around 8.
K-12-0490	159.15	164.76				Mag sus from 1 to 50 with high's over several zones of massive pyrrhotite (60-70%).
K-12-0490	164.76	165.51				Mag sus from .1 to 9.

Mineralization

Hole	From m	To m	Recovery m	O Limonite Int	O Manganese Int	O X Min	O X Min Pct	M Quartz	M X Min	M X Min Pct	M Y Min	M Y Min Pct	H Quartz	H Siderite	H Carbonate	H Pyrite
K-12-0490	165.51	171.43						2.00	py	0.10			12.00		0.50	0.10
K-12-0490	171.43	176.99						1.00	py	0.01			15.00		0.10	0.10
K-12-0490	176.99	179.61						10.00	py	0.10			3.00		0.50	
K-12-0490	179.61	182.06						3.00	py	0.01			4.00			0.01
K-12-0490	182.06	182.91											8.00			0.01
K-12-0490	182.91	183.21											2.00			0.01
K-12-0490	183.21	184.88											15.00		1.00	0.01
K-12-0490	184.88	187.94						6.00	py	0.10			1.00		0.10	0.01
K-12-0490	187.94	188.26						2.00	py	0.10					1.00	
K-12-0490	188.26	188.79						15.00	py	0.01			2.00			0.01
K-12-0490	188.79	189.00						20.00	py	0.10					0.01	
K-12-0490	189.00	190.58						8.00	py	0.50			1.00			
K-12-0490	190.58	194.50						10.00	py	0.10			2.00		1.00	
K-12-0490	194.50	196.10						5.00					2.00			0.01
K-12-0490	196.10	199.65						12.00	py	0.50			3.00			0.10
K-12-0490	199.65	201.36						4.00							1.00	
K-12-0490	201.36	208.12						1.00					0.50		0.50	0.01
K-12-0490	208.12	212.71						2.00	py	0.10			2.00		1.00	0.01
K-12-0490	212.71	248.60						2.00					2.00		0.50	
K-12-0490	248.60	250.87						1.00					15.00		4.00	0.10
K-12-0490	250.87	268.27						2.00	py	0.01			5.00		0.50	
K-12-0490	268.27	275.98						3.00					3.00			0.01
K-12-0490	275.98	310.95						12.00					1.00		0.50	0.01
K-12-0490	310.95	323.91													0.10	0.01
K-12-0490	323.91	350.00						4.00					3.00		0.10	0.01

Mineralization

Hole	From_m	To_m	H Pyrrhotite	H Galena	H Sphalerite	H Sulphosalt	H Arsenopyrite	H X Min	H X Min Pct	H Y Min	H Y Min Pct	D Pyrite	D Pyrrhotite	D Galena	D Sphalerite	D Arsenopyrite
K-12-0490	165.51	171.43	2.00													
K-12-0490	171.43	176.99	0.50													
K-12-0490	176.99	179.61	0.10													
K-12-0490	179.61	182.06	1.00													
K-12-0490	182.06	182.91	1.00													
K-12-0490	182.91	183.21	20.00													
K-12-0490	183.21	184.88	0.10													
K-12-0490	184.88	187.94	1.00													
K-12-0490	187.94	188.26	0.50													
K-12-0490	188.26	188.79	0.10													
K-12-0490	188.79	189.00	0.10													
K-12-0490	189.00	190.58	0.05													
K-12-0490	190.58	194.50	0.10													
K-12-0490	194.50	196.10	0.10													
K-12-0490	196.10	199.65	1.00													
K-12-0490	199.65	201.36	0.50									0.01				
K-12-0490	201.36	208.12	0.50													
K-12-0490	208.12	212.71	0.50													
K-12-0490	212.71	248.60	0.01									0.01				
K-12-0490	248.60	250.87														
K-12-0490	250.87	268.27														
K-12-0490	268.27	275.98	0.50													
K-12-0490	275.98	310.95	0.05									0.01				
K-12-0490	310.95	323.91	0.10													
K-12-0490	323.91	350.00	0.05									0.01				

Mineralization

Hole	From m	To m	Vein Interval Pct	Vein Texture	Vein Stage	Comments
K-12-0490	165.51	171.43				Mag sus ranges from 1 to 45 and averages around 7. Pyrrhotite is disseminated throughout but concentrated around areas of quartz where it is often semi massive.
K-12-0490	171.43	176.99				Mag sus from .5 to 20 with an average around 5.
K-12-0490	176.99	179.61				Mag sus from .1 to 4. average around 1. Very siliceous GSCH.
K-12-0490	179.61	182.06				Mag sus from 1 to 55 with an average around 4. Fine grained disseminated pyrrhotite that becomes blebby (1-2 mm) around qtz stringers.
K-12-0490	182.06	182.91				Mag sus from .1 to 40. Semi massive bleby pyrrhotite adjacent to LMST beds.
K-12-0490	182.91	183.21				Mag sus from .1 to 56. LMST with massive pyrrhotite (Skarn).
K-12-0490	183.21	184.88				Mag sus from .1 to 5.
K-12-0490	184.88	187.94				Mag sus from 1.5 to 12 with an average around 4.
K-12-0490	187.94	188.26				Mag sus from 2.5 to 3.5.
K-12-0490	188.26	188.79				Mag sus from 1 to 3. 1-2 mm bleby pyrrhotite in qtz stringers.
K-12-0490	188.79	189.00				Mag sus from .5 to 1.
K-12-0490	189.00	190.58				Mag sus around .5. Faulted GSCH.
K-12-0490	190.58	194.50				Mag sus from .1 to 4. Drop off in mag sus from GSCH unit in Mixed assemblage.
K-12-0490	194.50	196.10				Mag sus from .5 to 5.
K-12-0490	196.10	199.65				Mag sus from .5 to 20 (over section of massive pyrrhotite) but averages app. 1.5.
K-12-0490	199.65	201.36				Mag sus from 0 to 9.
K-12-0490	201.36	208.12				Mag sus from .5 to 23. Average is around 4. Several 2-4 cm sections of semi massive pyrrhotite.
K-12-0490	208.12	212.71				Mag sus from .1 to 22. Fine grained disseminated pyrrhotite throughout. 1-3 mm blebs concentrated on qtz stringers.
K-12-0490	212.71	248.60				Mag sus ranges from 0 to 3 with an average of app. 1.trace amounts of disseminated pyrite throughout. Generally unmineralized dead TQTZT.
K-12-0490	248.60	250.87				Mag sus from 0 to .3.
K-12-0490	250.87	268.27				Mag sus averages app. 1.5 Typical unmineralized upper QTZT.
K-12-0490	268.27	275.98				Mag sus from 0 to 30 with an average of 3. High over bleby massive pyrrhotite within qtz stringer. Fine grained disseminated pyrrhotite throughout CLSR. Bleby 1-2mm grains in or adjacent qtz stringers.
K-12-0490	275.98	310.95				Mag sus averages app 1.5. Bleby pyrrhotite in qtz stringers.
K-12-0490	310.95	323.91				aplite dyke. Mag sus average around 1.75.
K-12-0490	323.91	350.00				Mag sus average is about 1.5.

Structures

Hole	From_m	To_m	Struct_Level	Struct_Code	Struct_Mod1	Struct_Mod2	Struct_Mod3	Struct_Alpha	Struct_Beta	Strike	Dip	Vergence	Comments
K-12-0490	11.82	11.83	1	FN				76					
K-12-0490	14.00	14.01	1	FN				90					
K-12-0490	17.26	17.27	1	FN				86					
K-12-0490	19.63	19.64	1	FN				78					
K-12-0490	23.00	23.01	1	FN				76					
K-12-0490	24.82	24.83	1	FN				79					
K-12-0490	27.66	27.67	1	FN				66					
K-12-0490	30.20	30.21	1	FN				60					
K-12-0490	32.15	32.16	1	FN				68					
K-12-0490	35.76	35.77	1	FN				87					
K-12-0490	36.61	36.62	1	FN				75					
K-12-0490	39.00	39.01	1	FN				76					
K-12-0490	42.00	42.01	1	FN				75					
K-12-0490	43.08	43.09	1	FN				76					
K-12-0490	45.63	45.64	1	CT				50					Lower contact on aplite dike
K-12-0490	46.08	46.09	1	FN				72					
K-12-0490	48.66	48.67	1	FN				75					
K-12-0490	50.81	50.82	1	FN				76					
K-12-0490	52.93	52.94	1	FN				73					
K-12-0490	55.65	55.66	1	FN				71					
K-12-0490	58.71	58.72	1	FN				79					
K-12-0490	60.72	60.73	1	FN				72					
K-12-0490	63.15	63.16	1	FN				64					
K-12-0490	66.00	66.01	1	FN				72					
K-12-0490	67.64	67.65	1	FN				64					
K-12-0490	69.01	69.02	1	FN				75					
K-12-0490	72.00	72.01	1	FN				77					
K-12-0490	76.43	76.44	1	FN				79					
K-12-0490	79.77	79.78	1	FN				77					
K-12-0490	80.51	80.52	1	FN				72					
K-12-0490	83.90	83.91	1	FN				74					
K-12-0490	87.00	87.01	1	FN				77					
K-12-0490	90.00	90.01	1	FN				82					
K-12-0490	93.01	93.02	1	FN				81					
K-12-0490	94.83	94.84	1	FN				70					
K-12-0490	96.95	96.96	1	FN				74					
K-12-0490	98.88	98.89	1	FN				80					
K-12-0490	100.81	100.82	1	FN				63					
K-12-0490	102.80	102.81	1	FN				75					
K-12-0490	104.95	104.96	1	FN				85					
K-12-0490	107.08	107.09	1	FN				56					
K-12-0490	109.14	109.15	1	FN				78					
K-12-0490	111.15	111.16	1	FN				78					
K-12-0490	113.28	113.29	1	FN				53					
K-12-0490	114.97	114.98	1	FN				76					
K-12-0490	117.52	117.53	1	FN				82					
K-12-0490	119.21	119.22	1	FN				75					
K-12-0490	121.24	121.25	1	FN				63					
K-12-0490	123.47	123.48	1	FN				71					
K-12-0490	125.56	125.57	1	FN				56					
K-12-0490	127.64	127.65	1	FN				73					
K-12-0490	129.61	129.62	1	FN				56					
K-12-0490	131.64	131.65	1	FN				55					
K-12-0490	133.54	133.55	1	FN				72					
K-12-0490	135.59	135.60	1	FN				78					
K-12-0490	137.73	137.74	1	FN				58					
K-12-0490	139.41	139.42	1	FN				76					
K-12-0490	141.46	141.47	1	FN				67					
K-12-0490	143.37	143.38	1	FN				56					
K-12-0490	145.46	145.47	1	FN				72					
K-12-0490	147.40	147.41	1	FN				54					
K-12-0490	149.45	149.46	1	FN				82					
K-12-0490	151.49	151.50	1	FN				55					
K-12-0490	153.44	153.45	1	FN				42					
K-12-0490	155.34	155.35	1	FN				66					

Structures

Hole	From m	To m	Struct Level	Struct Code	Struct Mod1	Struct Mod2	Struct Mod3	Struct Alpha	Struct Beta	Strike	Dip	Vergence	Comments
K-12-0490	157.80	157.81	1	FN				61					
K-12-0490	159.95	159.96	1	FN				66					
K-12-0490	162.03	162.04	1	FN				56					
K-12-0490	163.89	163.90	1	FN				47					
K-12-0490	165.32	165.33	1	FN				83					
K-12-0490	168.53	168.54	1	FN				58					
K-12-0490	170.47	170.48	1	FN				57					
K-12-0490	172.58	172.59	1	FN				60					
K-12-0490	174.71	174.72	1	FN				68					
K-12-0490	176.98	176.99	1	FN				76					
K-12-0490	178.97	178.98	1	FN				74					
K-12-0490	181.10	181.11	1	FN				64					
K-12-0490	183.01	183.02	1	FN				50					
K-12-0490	185.13	185.14	1	FN				56					
K-12-0490	187.00	187.01	1	FN				71					
K-12-0490	188.98	188.99	1	FN				55					
K-12-0490	191.95	191.96	1	FN				55					
K-12-0490	193.26	193.27	1	FN				83					
K-12-0490	195.10	195.11	1	FN				87					
K-12-0490	197.10	197.11	1	FN				77					
K-12-0490	199.00	199.01	1	FN				63					
K-12-0490	201.00	201.01	1	FN				75					
K-12-0490	203.07	203.08	1	FN				64					
K-12-0490	205.16	205.17	1	FN				76					
K-12-0490	207.26	207.27	1	FN				72					
K-12-0490	209.33	209.34	1	FN				72					
K-12-0490	211.32	211.33	1	FN				68					
K-12-0490	213.33	213.34	1	FN				61					
K-12-0490	215.33	215.34	1	FN				73					
K-12-0490	217.31	217.32	1	FN				69					
K-12-0490	219.25	219.26	1	FN				71					
K-12-0490	221.34	221.35	1	FN				73					
K-12-0490	223.38	223.39	1	FN				67					
K-12-0490	225.28	225.29	1	FN				71					
K-12-0490	227.25	227.26	1	FN				82					
K-12-0490	229.51	229.52	1	FN				77					
K-12-0490	231.66	231.67	1	FN				74					
K-12-0490	233.56	233.57	1	FN				71					
K-12-0490	235.53	235.54	1	FN				73					
K-12-0490	237.63	237.64	1	FN				74					
K-12-0490	239.50	239.51	1	FN				73					
K-12-0490	241.62	241.63	1	FN				73					
K-12-0490	243.48	243.49	2	FN				65					
K-12-0490	244.87	244.88	2	FN				77					
K-12-0490	245.33	250.33	1	FRZ									abundant hairline fractures and stringers of quartz and siderite with some sulfides.
K-12-0490	247.63	247.64	2	FN				82					
K-12-0490	249.20	249.21	2	FN				58					
K-12-0490	251.53	251.54	1	FN				67					
K-12-0490	253.44	253.45	1	FN				69					
K-12-0490	255.46	255.47	1	FN				66					
K-12-0490	257.40	257.41	1	FN				70					
K-12-0490	259.45	259.46	1	FN				84					
K-12-0490	261.60	261.61	1	FN				64					
K-12-0490	263.64	263.65	1	FN				80					
K-12-0490	265.43	265.44	1	FN				66					
K-12-0490	266.25	266.26	1	FN				79					
K-12-0490	267.92	267.93	1	FN				76					
K-12-0490	271.71	271.72	1	FN				54					
K-12-0490	273.61	273.62	1	FN				77					
K-12-0490	275.67	275.68	1	FN				72					
K-12-0490	277.47	277.48	1	FN				64					
K-12-0490	279.49	279.50	1	FN				80					
K-12-0490	281.54	281.55	1	FN				71					
K-12-0490	283.64	283.65	1	FN				81					

Structures

Hole	From m	To m	Struct Level	Struct Code	Struct Mod1	Struct Mod2	Struct Mod3	Struct Alpha	Struct Beta	Strike	Dip	Vergence	Comments
K-12-0490	285.73	285.74	1	FN				78					
K-12-0490	287.85	287.86	1	FN				71					
K-12-0490	289.69	289.70	1	STR				17	220				calcite stringers bearing sulfides.
K-12-0490	289.70	289.71	1	FN				60					
K-12-0490	291.67	291.68	1	FN				77					
K-12-0490	293.73	293.74	1	FN				72					
K-12-0490	295.81	295.82	1	FN				79					
K-12-0490	297.87	297.88	1	FN				72					
K-12-0490	300.00	300.01	1	FN				87					
K-12-0490	302.19	302.20	1	FN				84					
K-12-0490	304.24	304.25	1	FN				80					
K-12-0490	306.20	306.21	1	FN				86					
K-12-0490	308.31	308.32	1	FN				76					
K-12-0490	310.29	310.30	1	FN				87					
K-12-0490	310.97	310.98	1	CT	un			77					this seems to be the contact between host rock and the dike.
K-12-0490	325.47	325.48	1	FN				72					
K-12-0490	327.00	327.01	1	FN				68					
K-12-0490	328.78	328.79	1	FN				61					
K-12-0490	330.29	330.30	1	FN				59					
K-12-0490	331.99	332.00	1	FN				76					
K-12-0490	333.97	333.98	1	FN				78					
K-12-0490	335.73	335.74	1	FN				77					
K-12-0490	337.65	337.66	1	FN				79					
K-12-0490	339.63	339.64	1	FN				67					
K-12-0490	341.62	341.63	1	FN				69					
K-12-0490	343.58	343.59	1	FN				76					
K-12-0490	345.64	345.65	1	FN				85					
K-12-0490	347.69	347.70	1	FN				56					
K-12-0490	349.80	349.81	1	FN				68					

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0490	M381700	3.00	6.00	HCORE	FALSE		0.15	8.30	66.00	49.00	0.15			
K-12-0490	M381701	6.00	7.46	HCORE	FALSE		0.13	1.40	14.00	54.00	0.13			
K-12-0490	M381702	7.46	9.33	HCORE	FALSE		0.10	2.10	34.00	56.00	0.10			
K-12-0490	M381704	9.33	10.63	HCORE	FALSE		0.02	-0.50	6.00	39.00	0.02			
K-12-0490	M381765	10.63	11.40	HCORE	FALSE		25.20	3.10	40.00	9.00	25.20			
K-12-0490	M381705	11.40	12.00	HCORE	FALSE		0.18	-0.50	13.00	46.00	0.18			
K-12-0490	M381706	12.00	12.90	HCORE	FALSE		0.57	-0.50	7.00	39.00	0.57			
K-12-0490	M381707	12.90	15.00	HCORE	FALSE		0.01	-0.50	13.00	38.00	0.01			
K-12-0490	M381708	15.00	16.05	HCORE	FALSE		0.01	-0.50	8.00	29.00	0.01			
K-12-0490	M381709	16.05	17.21	HCORE	FALSE		-0.01	-0.50	12.00	46.00	-0.01			
K-12-0490	M381710	17.21	18.22	HCORE	FALSE		0.02	-0.50	13.00	39.00	0.02			
K-12-0490	M381711	18.22	20.18	HCORE	FALSE		-0.01	-0.50	14.00	42.00	-0.01			
K-12-0490	M381712	18.22	20.18	DUP	FALSE	M381711	0.01	-0.50	13.00	42.00	0.01			
K-12-0490	M381713	20.18	22.04	HCORE	FALSE		0.02	-0.50	12.00	71.00	0.02			
K-12-0490	M381714	22.04	24.00	HCORE	FALSE		0.05	0.60	20.00	71.00	0.05			
K-12-0490	M381715	24.00	26.00	HCORE	FALSE		0.20	-0.50	23.00	106.00	0.20			
K-12-0490	M381716	26.00	28.00	HCORE	FALSE		-0.01	-0.50	15.00	44.00	-0.01			
K-12-0490	M381718	28.00	30.13	HCORE	FALSE		0.08	-0.50	7.00	38.00	0.08			
K-12-0490	M381719	30.13	32.00	HCORE	FALSE		0.01	-0.50	9.00	59.00	0.01			
K-12-0490	M381720	32.00	32.57	HCORE	FALSE		0.05	-0.50	14.00	71.00	0.05			
K-12-0490	M381721	32.57	34.57	HCORE	FALSE		0.14	-0.50	9.00	55.00	0.14			
K-12-0490	M381722	34.57	36.65	HCORE	FALSE		0.05	-0.50	12.00	72.00	0.05			
K-12-0490	M381724	36.65	38.00	HCORE	FALSE		-0.01	-0.50	10.00	68.00	-0.01			
K-12-0490	M381725	38.00	40.02	HCORE	FALSE		0.06	-0.50	13.00	66.00	0.06			
K-12-0490	M381726	40.02	42.00	HCORE	FALSE		0.01	-0.50	16.00	94.00	0.01			
K-12-0490	M381727	42.00	44.52	HCORE	FALSE		0.04	-0.50	16.00	90.00	0.04			
K-12-0490	M381728	44.52	44.90	HCORE	FALSE		0.02	-0.50	10.00	46.00	0.02			
K-12-0490	M381729	44.52	44.90	DUP	FALSE	M381728	0.02	-0.50	12.00	42.00	0.02			
K-12-0490	M381730	44.90	45.63	HCORE	TRUE		0.14	1.00	49.00	265.00	0.14			
K-12-0490	M381731	45.63	47.00	HCORE	FALSE		0.05	-0.50	14.00	55.00	0.05			
K-12-0490	M381732	47.00	48.66	HCORE	FALSE		0.01	-0.50	13.00	54.00	0.01			
K-12-0490	M381733	48.66	49.46	HCORE	FALSE		0.01	-0.50	10.00	73.00	0.01			
K-12-0490	M381734	49.46	51.00	HCORE	FALSE		-0.01	-0.50	27.00	57.00	-0.01			
K-12-0490	M381735	51.00	52.95	HCORE	FALSE		0.06	0.60	27.00	95.00	0.06			
K-12-0490	M381736	52.95	54.59	HCORE	FALSE		0.05	-0.50	14.00	55.00	0.05			
K-12-0490	M381737	54.59	56.00	HCORE	FALSE		0.10	0.50	16.00	59.00	0.10			
K-12-0490	M381739	56.00	58.00	HCORE	FALSE		0.17	-0.50	13.00	53.00	0.17			
K-12-0490	M381740	58.00	60.00	HCORE	FALSE		0.01	-0.50	8.00	50.00	0.01			
K-12-0490	M381741	60.00	62.08	HCORE	FALSE		0.09	-0.50	10.00	60.00	0.09			
K-12-0490	M381743	62.08	63.48	HCORE	FALSE		0.03	-0.50	12.00	63.00	0.03			
K-12-0490	M381744	63.48	65.00	HCORE	FALSE		-0.01	0.90	26.00	60.00	-0.01			
K-12-0490	M381745	65.00	67.00	HCORE	FALSE		0.04	-0.50	19.00	68.00	0.04			
K-12-0490	M381746	67.00	69.00	HCORE	FALSE		0.01	-0.50	18.00	66.00	0.01			
K-12-0490	M381747	69.00	71.60	HCORE	FALSE		0.10	-0.50	12.00	67.00	0.10			
K-12-0490	M381748	71.60	72.85	HCORE	FALSE		0.06	0.50	12.00	58.00	0.06			
K-12-0490	M381749	72.85	74.37	HCORE	FALSE		-0.01	-0.50	16.00	42.00	-0.01			
K-12-0490	M381750	72.85	74.37	DUP	FALSE	M381749	-0.01	-0.50	14.00	43.00	-0.01			
K-12-0490	M381751	74.37	76.02	HCORE	FALSE		-0.01	-0.50	8.00	49.00	-0.01			
K-12-0490	M381752	76.02	77.55	HCORE	FALSE		-0.01	-0.50	8.00	88.00	-0.01			
K-12-0490	M381753	77.55	79.63	HCORE	FALSE		0.01	-0.50	6.00	67.00	0.01			
K-12-0490	M381754	79.63	81.00	HCORE	FALSE		-0.01	-0.50	7.00	105.00	-0.01			
K-12-0490	M381755	81.00	83.00	HCORE	FALSE		-0.01	-0.50	5.00	48.00	-0.01			
K-12-0490	M381756	83.00	85.00	HCORE	FALSE		-0.01	-0.50	6.00	82.00	-0.01			
K-12-0490	M381758	85.00	87.00	HCORE	FALSE		-0.01	-0.50	5.00	25.00	-0.01			
K-12-0490	M381759	87.00	89.00	HCORE	FALSE		-0.01	-0.50	4.00	26.00	-0.01			
K-12-0490	M381760	89.00	90.00	HCORE	FALSE		-0.01	-0.50	7.00	46.00	-0.01			
K-12-0490	M381761	90.00	92.00	HCORE	FALSE		-0.01	-0.50	11.00	78.00	-0.01			
K-12-0490	M381762	92.00	93.76	HCORE	FALSE		-0.01	-0.50	3.00	200.00	-0.01			
K-12-0490	M381764	93.76	95.00	HCORE	FALSE		0.08	-0.50	8.00	55.00	0.08			
K-12-0490	M381766	95.00	96.12	HCORE	FALSE		0.30	-0.50	2.00	76.00	0.30			
K-12-0490	M381767	96.12	96.79	HCORE	FALSE		0.03	-0.50	6.00	30.00	0.03			
K-12-0490	M381768	96.79	98.52	HCORE	FALSE		0.22	-0.50	3.00	144.00	0.22			
K-12-0490	M381769	98.52	100.03	HCORE	FALSE		0.65	0.50	6.00	110.00	0.65			
K-12-0490	M381770	100.03	102.00	HCORE	TRUE		-0.01	0.50	7.00	65.00	-0.01			
K-12-0490	M381771	100.03	102.00	DUP	FALSE	M381770	-0.01	-0.50	6.00	66.00	-0.01			
K-12-0490	M381772	102.00	103.61	HCORE	FALSE		-0.01	0.60	7.00	69.00	-0.01			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0490	M381700	3.00	6.00	8.30			66.00		49.00		2.24	423.00		120.00	-0.50
K-12-0490	M381701	6.00	7.46	1.40			14.00		54.00		2.76	987.00		340.00	0.70
K-12-0490	M381702	7.46	9.33	2.10			34.00		56.00		1.98	390.00		210.00	0.60
K-12-0490	M381704	9.33	10.63	-0.50			6.00		39.00		3.64	138.00		340.00	1.00
K-12-0490	M381765	10.63	11.40	3.10			40.00		9.00		1.35	10000.00	10.10	130.00	0.70
K-12-0490	M381705	11.40	12.00	-0.50			13.00		46.00		4.82	782.00		480.00	1.40
K-12-0490	M381706	12.00	12.90	-0.50			7.00		39.00		3.51	26.00		330.00	0.80
K-12-0490	M381707	12.90	15.00	-0.50			13.00		38.00		3.16	42.00		300.00	0.90
K-12-0490	M381708	15.00	16.05	-0.50			8.00		29.00		2.98	62.00		290.00	0.80
K-12-0490	M381709	16.05	17.21	-0.50			12.00		46.00		3.11	68.00		300.00	0.80
K-12-0490	M381710	17.21	18.22	-0.50			13.00		39.00		3.60	294.00		380.00	1.10
K-12-0490	M381711	18.22	20.18	-0.50			14.00		42.00		4.06	127.00		440.00	0.90
K-12-0490	M381712	18.22	20.18	-0.50			13.00		42.00		3.87	91.00		420.00	0.90
K-12-0490	M381713	20.18	22.04	-0.50			12.00		71.00		4.13	65.00		520.00	1.00
K-12-0490	M381714	22.04	24.00	0.60			20.00		71.00		6.23	132.00		830.00	1.60
K-12-0490	M381715	24.00	26.00	-0.50			23.00		106.00		4.66	1015.00		770.00	1.50
K-12-0490	M381716	26.00	28.00	-0.50			15.00		44.00		3.27	40.00		410.00	0.90
K-12-0490	M381718	28.00	30.13	-0.50			7.00		38.00		3.34	199.00		370.00	0.90
K-12-0490	M381719	30.13	32.00	-0.50			9.00		59.00		6.38	82.00		820.00	1.60
K-12-0490	M381720	32.00	32.57	-0.50			14.00		71.00		7.35	59.00		970.00	1.70
K-12-0490	M381721	32.57	34.57	-0.50			9.00		55.00		6.45	120.00		770.00	1.50
K-12-0490	M381722	34.57	36.65	-0.50			12.00		72.00		7.12	26.00		890.00	1.80
K-12-0490	M381724	36.65	38.00	-0.50			10.00		68.00		7.27	25.00		920.00	1.80
K-12-0490	M381725	38.00	40.02	-0.50			13.00		66.00		6.68	69.00		900.00	1.80
K-12-0490	M381726	40.02	42.00	-0.50			16.00		94.00		7.40	17.00		1130.00	2.50
K-12-0490	M381727	42.00	44.52	-0.50			16.00		90.00		7.80	31.00		1150.00	2.20
K-12-0490	M381728	44.52	44.90	-0.50			10.00		46.00		6.85	39.00		1110.00	1.90
K-12-0490	M381729	44.52	44.90	-0.50			12.00		42.00		6.74	32.00		1100.00	1.90
K-12-0490	M381730	44.90	45.63	1.00			49.00		265.00		6.38	133.00		2630.00	3.30
K-12-0490	M381731	45.63	47.00	-0.50			14.00		55.00		6.66	17.00		890.00	1.70
K-12-0490	M381732	47.00	48.66	-0.50			13.00		54.00		6.06	35.00		790.00	1.50
K-12-0490	M381733	48.66	49.46	-0.50			10.00		73.00		7.70	26.00		1060.00	2.10
K-12-0490	M381734	49.46	51.00	-0.50			27.00		57.00		5.66	21.00		640.00	1.30
K-12-0490	M381735	51.00	52.95	0.60			27.00		95.00		6.53	202.00		840.00	1.70
K-12-0490	M381736	52.95	54.59	-0.50			14.00		55.00		6.56	66.00		780.00	1.60
K-12-0490	M381737	54.59	56.00	0.50			16.00		59.00		6.99	53.00		990.00	1.70
K-12-0490	M381739	56.00	58.00	-0.50			13.00		53.00		6.27	35.00		990.00	1.60
K-12-0490	M381740	58.00	60.00	-0.50			8.00		50.00		6.52	38.00		960.00	1.60
K-12-0490	M381741	60.00	62.08	-0.50			10.00		60.00		6.21	91.00		770.00	1.50
K-12-0490	M381743	62.08	63.48	-0.50			12.00		63.00		6.84	32.00		920.00	1.80
K-12-0490	M381744	63.48	65.00	0.90			26.00		60.00		6.77	39.00		860.00	1.70
K-12-0490	M381745	65.00	67.00	-0.50			19.00		68.00		6.52	36.00		850.00	1.70
K-12-0490	M381746	67.00	69.00	-0.50			18.00		66.00		6.07	32.00		700.00	1.40
K-12-0490	M381747	69.00	71.60	-0.50			12.00		67.00		6.59	68.00		810.00	1.60
K-12-0490	M381748	71.60	72.85	0.50			12.00		58.00		7.11	27.00		1130.00	1.90
K-12-0490	M381749	72.85	74.37	-0.50			16.00		42.00		6.41	45.00		860.00	1.60
K-12-0490	M381750	72.85	74.37	-0.50			14.00		43.00		6.58	40.00		860.00	1.60
K-12-0490	M381751	74.37	76.02	-0.50			8.00		49.00		6.17	25.00		870.00	1.60
K-12-0490	M381752	76.02	77.55	-0.50			8.00		88.00		8.41	88.00		1160.00	2.00
K-12-0490	M381753	77.55	79.63	-0.50			6.00		67.00		7.81	295.00		1740.00	2.10
K-12-0490	M381754	79.63	81.00	-0.50			7.00		105.00		3.23	57.00		1180.00	1.00
K-12-0490	M381755	81.00	83.00	-0.50			5.00		48.00		2.84	30.00		1610.00	0.80
K-12-0490	M381756	83.00	85.00	-0.50			6.00		82.00		2.99	45.00		860.00	0.90
K-12-0490	M381758	85.00	87.00	-0.50			5.00		25.00		2.59	25.00		1610.00	0.60
K-12-0490	M381759	87.00	89.00	-0.50			4.00		26.00		4.45	36.00		1160.00	1.20
K-12-0490	M381760	89.00	90.00	-0.50			7.00		46.00		6.06	12.00		1250.00	1.60
K-12-0490	M381761	90.00	92.00	-0.50			11.00		78.00		7.61	26.00		2350.00	2.20
K-12-0490	M381762	92.00	93.76	-0.50			3.00		200.00		4.82	52.00		520.00	1.40
K-12-0490	M381764	93.76	95.00	-0.50			8.00		55.00		3.36	72.00		920.00	1.00
K-12-0490	M381766	95.00	96.12	-0.50			2.00		76.00		3.58	28.00		360.00	1.10
K-12-0490	M381767	96.12	96.79	-0.50			6.00		30.00		9.14	57.00		1390.00	2.90
K-12-0490	M381768	96.79	98.52	-0.50			3.00		144.00		5.77	45.00		520.00	2.00
K-12-0490	M381769	98.52	100.03	0.50			6.00		110.00		6.15	187.00		900.00	2.10
K-12-0490	M381770	100.03	102.00	0.50			7.00		65.00		8.44	37.00		1180.00	2.30
K-12-0490	M381771	100.03	102.00	-0.50			6.00		66.00		8.68	33.00		1210.00	2.40
K-12-0490	M381772	102.00	103.61	0.60			7.00		69.00		9.49	25.00		1580.00	2.60

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0490	M381700	3.00	6.00	3.00	0.40	-0.50			5.00	22.00		19.00		1.21	-10.00
K-12-0490	M381701	6.00	7.46	-2.00	0.39	-0.50			4.00	28.00		7.00		1.30	10.00
K-12-0490	M381702	7.46	9.33	-2.00	0.25	-0.50			3.00	27.00		15.00		1.21	-10.00
K-12-0490	M381704	9.33	10.63	2.00	0.51	-0.50			9.00	39.00		23.00		1.69	10.00
K-12-0490	M381765	10.63	11.40	44.00	0.32	-0.50			63.00	19.00		7.00		7.99	-10.00
K-12-0490	M381705	11.40	12.00	2.00	1.21	-0.50			7.00	36.00		24.00		1.97	10.00
K-12-0490	M381706	12.00	12.90	-2.00	0.81	-0.50			5.00	33.00		15.00		1.58	10.00
K-12-0490	M381707	12.90	15.00	3.00	0.56	-0.50			4.00	28.00		14.00		1.37	10.00
K-12-0490	M381708	15.00	16.05	2.00	0.53	-0.50			5.00	29.00		9.00		1.38	10.00
K-12-0490	M381709	16.05	17.21	-2.00	0.68	-0.50			6.00	32.00		8.00		1.34	10.00
K-12-0490	M381710	17.21	18.22	-2.00	0.44	-0.50			6.00	31.00		20.00		2.19	10.00
K-12-0490	M381711	18.22	20.18	-2.00	0.89	-0.50			7.00	34.00		13.00		1.84	10.00
K-12-0490	M381712	18.22	20.18	-2.00	0.85	-0.50			8.00	34.00		11.00		1.74	10.00
K-12-0490	M381713	20.18	22.04	-2.00	1.02	1.10			8.00	36.00		19.00		2.01	10.00
K-12-0490	M381714	22.04	24.00	2.00	0.61	-0.50			13.00	53.00		26.00		2.89	20.00
K-12-0490	M381715	24.00	26.00	3.00	1.11	0.70			8.00	35.00		22.00		2.00	10.00
K-12-0490	M381716	26.00	28.00	-2.00	0.78	-0.50			5.00	29.00		12.00		1.37	10.00
K-12-0490	M381718	28.00	30.13	-2.00	0.79	-0.50			7.00	26.00		20.00		1.54	10.00
K-12-0490	M381719	30.13	32.00	2.00	0.82	-0.50			10.00	42.00		21.00		3.06	20.00
K-12-0490	M381720	32.00	32.57	2.00	0.67	-0.50			11.00	47.00		20.00		3.05	20.00
K-12-0490	M381721	32.57	34.57	-2.00	0.70	-0.50			9.00	42.00		15.00		2.68	20.00
K-12-0490	M381722	34.57	36.65	-2.00	0.66	-0.50			12.00	51.00		23.00		3.15	20.00
K-12-0490	M381724	36.65	38.00	2.00	0.48	-0.50			13.00	51.00		19.00		3.09	20.00
K-12-0490	M381725	38.00	40.02	-2.00	0.35	-0.50			17.00	48.00		23.00		3.02	20.00
K-12-0490	M381726	40.02	42.00	-2.00	0.40	-0.50			25.00	67.00		36.00		4.01	20.00
K-12-0490	M381727	42.00	44.52	-2.00	0.64	-0.50			23.00	61.00		61.00		3.60	20.00
K-12-0490	M381728	44.52	44.90	2.00	1.30	-0.50			8.00	38.00		17.00		2.22	20.00
K-12-0490	M381729	44.52	44.90	-2.00	1.25	-0.50			9.00	37.00		17.00		2.20	20.00
K-12-0490	M381730	44.90	45.63	3.00	2.40	6.40			1.00	8.00		5.00		0.62	20.00
K-12-0490	M381731	45.63	47.00	-2.00	0.64	-0.50			9.00	48.00		16.00		2.59	20.00
K-12-0490	M381732	47.00	48.66	-2.00	0.66	-0.50			11.00	44.00		16.00		2.52	20.00
K-12-0490	M381733	48.66	49.46	-2.00	0.39	-0.50			15.00	56.00		21.00		3.20	20.00
K-12-0490	M381734	49.46	51.00	-2.00	0.81	0.90			8.00	38.00		12.00		2.00	10.00
K-12-0490	M381735	51.00	52.95	-2.00	0.77	1.80			16.00	49.00		23.00		2.74	20.00
K-12-0490	M381736	52.95	54.59	2.00	0.67	-0.50			10.00	44.00		20.00		2.64	20.00
K-12-0490	M381737	54.59	56.00	-2.00	0.57	-0.50			12.00	50.00		25.00		3.14	20.00
K-12-0490	M381739	56.00	58.00	3.00	1.01	-0.50			10.00	43.00		17.00		2.49	20.00
K-12-0490	M381740	58.00	60.00	-2.00	0.62	-0.50			10.00	48.00		17.00		2.76	20.00
K-12-0490	M381741	60.00	62.08	-2.00	0.57	-0.50			10.00	45.00		12.00		3.18	20.00
K-12-0490	M381743	62.08	63.48	-2.00	0.66	0.60			11.00	48.00		15.00		2.67	20.00
K-12-0490	M381744	63.48	65.00	-2.00	0.56	-0.50			10.00	50.00		19.00		2.97	20.00
K-12-0490	M381745	65.00	67.00	-2.00	0.65	0.60			12.00	48.00		25.00		2.82	20.00
K-12-0490	M381746	67.00	69.00	2.00	0.85	1.10			9.00	40.00		17.00		2.39	20.00
K-12-0490	M381747	69.00	71.60	3.00	0.54	-0.50			12.00	46.00		25.00		3.09	20.00
K-12-0490	M381748	71.60	72.85	-2.00	0.80	0.50			16.00	54.00		31.00		3.54	20.00
K-12-0490	M381749	72.85	74.37	-2.00	0.91	-0.50			14.00	45.00		21.00		2.65	20.00
K-12-0490	M381750	72.85	74.37	-2.00	0.90	-0.50			12.00	45.00		21.00		2.60	20.00
K-12-0490	M381751	74.37	76.02	2.00	0.59	-0.50			14.00	50.00		22.00		3.34	20.00
K-12-0490	M381752	76.02	77.55	-2.00	0.61	-0.50			16.00	70.00		31.00		4.60	20.00
K-12-0490	M381753	77.55	79.63	2.00	0.40	-0.50			16.00	69.00		36.00		4.24	20.00
K-12-0490	M381754	79.63	81.00	-2.00	0.74	1.50			12.00	50.00		108.00		2.57	10.00
K-12-0490	M381755	81.00	83.00	3.00	0.38	0.50			5.00	49.00		33.00		1.73	10.00
K-12-0490	M381756	83.00	85.00	3.00	0.68	1.70			7.00	56.00		54.00		2.11	10.00
K-12-0490	M381758	85.00	87.00	2.00	0.26	-0.50			4.00	45.00		17.00		1.06	10.00
K-12-0490	M381759	87.00	89.00	-2.00	0.38	-0.50			7.00	59.00		33.00		2.08	10.00
K-12-0490	M381760	89.00	90.00	3.00	0.45	-0.50			7.00	72.00		39.00		2.69	20.00
K-12-0490	M381761	90.00	92.00	-2.00	0.48	-0.50			9.00	91.00		35.00		3.79	20.00
K-12-0490	M381762	92.00	93.76	4.00	1.17	2.80			6.00	56.00		32.00		2.32	10.00
K-12-0490	M381764	93.76	95.00	2.00	4.70	-0.50			5.00	36.00		29.00		1.66	10.00
K-12-0490	M381766	95.00	96.12	7.00	5.01	-0.50			6.00	34.00		48.00		2.50	10.00
K-12-0490	M381767	96.12	96.79	4.00	2.47	-0.50			18.00	79.00		89.00		4.12	30.00
K-12-0490	M381768	96.79	98.52	7.00	11.85	0.50			14.00	50.00		56.00		4.29	20.00
K-12-0490	M381769	98.52	100.03	14.00	7.46	-0.50			12.00	53.00		76.00		4.23	20.00
K-12-0490	M381770	100.03	102.00	-2.00	2.45	-0.50			20.00	72.00		72.00		4.86	20.00
K-12-0490	M381771	100.03	102.00	3.00	2.50	-0.50			19.00	74.00		69.00		4.80	30.00
K-12-0490	M381772	102.00	103.61	5.00	1.40	-0.50			21.00	88.00		66.00		4.82	30.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0490	M381700	3.00	6.00					0.63	10.00		0.17	319.00	-1.00	0.63	
K-12-0490	M381701	6.00	7.46					1.17	20.00		0.25	325.00	-1.00	0.16	
K-12-0490	M381702	7.46	9.33					0.67	10.00		0.22	227.00	-1.00	0.06	
K-12-0490	M381704	9.33	10.63					1.44	30.00		0.32	206.00	1.00	0.05	
K-12-0490	M381765	10.63	11.40					0.46	10.00		0.16	125.00	1.00	0.08	
K-12-0490	M381705	11.40	12.00					1.91	20.00		0.42	361.00	-1.00	0.54	
K-12-0490	M381706	12.00	12.90					1.13	20.00		0.38	351.00	-1.00	0.40	
K-12-0490	M381707	12.90	15.00					1.04	20.00		0.32	259.00	-1.00	0.23	
K-12-0490	M381708	15.00	16.05					1.09	20.00		0.32	282.00	-1.00	0.10	
K-12-0490	M381709	16.05	17.21					1.15	20.00		0.33	362.00	-1.00	0.04	
K-12-0490	M381710	17.21	18.22					1.25	20.00		0.43	279.00	-1.00	0.17	
K-12-0490	M381711	18.22	20.18					1.50	20.00		0.43	372.00	-1.00	0.46	
K-12-0490	M381712	18.22	20.18					1.42	20.00		0.41	348.00	-1.00	0.43	
K-12-0490	M381713	20.18	22.04					1.40	20.00		0.45	615.00	-1.00	0.76	
K-12-0490	M381714	22.04	24.00					2.84	30.00		0.63	399.00	-1.00	0.24	
K-12-0490	M381715	24.00	26.00					1.73	20.00		0.42	433.00	-1.00	0.43	
K-12-0490	M381716	26.00	28.00					1.05	20.00		0.34	281.00	-1.00	0.33	
K-12-0490	M381718	28.00	30.13					1.14	20.00		0.35	348.00	-1.00	0.22	
K-12-0490	M381719	30.13	32.00					2.71	30.00		0.69	592.00	-1.00	0.58	
K-12-0490	M381720	32.00	32.57					3.44	40.00		0.71	699.00	-1.00	0.49	
K-12-0490	M381721	32.57	34.57					2.48	30.00		0.63	871.00	-1.00	0.75	
K-12-0490	M381722	34.57	36.65					3.24	40.00		0.74	891.00	-1.00	0.53	
K-12-0490	M381724	36.65	38.00					3.34	40.00		0.75	710.00	-1.00	0.60	
K-12-0490	M381725	38.00	40.02					3.05	40.00		0.69	782.00	-1.00	0.53	
K-12-0490	M381726	40.02	42.00					4.01	30.00		0.80	865.00	-1.00	0.23	
K-12-0490	M381727	42.00	44.52					3.59	40.00		0.83	985.00	-1.00	0.56	
K-12-0490	M381728	44.52	44.90					2.37	40.00		0.52	928.00	-1.00	1.32	
K-12-0490	M381729	44.52	44.90					2.36	30.00		0.52	897.00	-1.00	1.33	
K-12-0490	M381730	44.90	45.63					1.60	10.00		0.15	199.00	-1.00	2.68	
K-12-0490	M381731	45.63	47.00					2.90	40.00		0.65	1080.00	-1.00	0.84	
K-12-0490	M381732	47.00	48.66					2.65	30.00		0.57	1130.00	-1.00	0.83	
K-12-0490	M381733	48.66	49.46					3.81	40.00		0.76	1530.00	-1.00	0.65	
K-12-0490	M381734	49.46	51.00					2.16	30.00		0.45	1880.00	-1.00	1.03	
K-12-0490	M381735	51.00	52.95					2.74	40.00		0.60	1505.00	-1.00	0.75	
K-12-0490	M381736	52.95	54.59					2.66	30.00		0.60	1340.00	-1.00	0.80	
K-12-0490	M381737	54.59	56.00					3.09	40.00		0.72	665.00	-1.00	0.51	
K-12-0490	M381739	56.00	58.00					2.68	30.00		0.65	989.00	-1.00	0.29	
K-12-0490	M381740	58.00	60.00					2.88	40.00		0.67	552.00	-1.00	0.50	
K-12-0490	M381741	60.00	62.08					2.52	30.00		0.68	595.00	-1.00	0.56	
K-12-0490	M381743	62.08	63.48					3.04	40.00		0.63	668.00	-1.00	0.52	
K-12-0490	M381744	63.48	65.00					2.96	30.00		0.68	723.00	-1.00	0.66	
K-12-0490	M381745	65.00	67.00					2.61	40.00		0.66	1265.00	-1.00	0.78	
K-12-0490	M381746	67.00	69.00					2.38	30.00		0.57	1365.00	-1.00	0.73	
K-12-0490	M381747	69.00	71.60					2.51	30.00		0.64	761.00	-1.00	0.78	
K-12-0490	M381748	71.60	72.85					3.23	40.00		0.79	746.00	-1.00	0.22	
K-12-0490	M381749	72.85	74.37					2.48	40.00		0.60	617.00	-1.00	0.72	
K-12-0490	M381750	72.85	74.37					2.47	30.00		0.60	620.00	-1.00	0.73	
K-12-0490	M381751	74.37	76.02					2.65	30.00		0.67	329.00	-1.00	0.23	
K-12-0490	M381752	76.02	77.55					3.67	40.00		1.04	425.00	1.00	0.24	
K-12-0490	M381753	77.55	79.63					3.53	40.00		1.03	341.00	-1.00	0.13	
K-12-0490	M381754	79.63	81.00					1.24	20.00		0.77	238.00	2.00	0.04	
K-12-0490	M381755	81.00	83.00					1.02	20.00		0.38	194.00	1.00	0.07	
K-12-0490	M381756	83.00	85.00					1.08	20.00		0.53	158.00	2.00	0.12	
K-12-0490	M381758	85.00	87.00					0.99	10.00		0.27	79.00	-1.00	0.08	
K-12-0490	M381759	87.00	89.00					1.66	20.00		0.42	146.00	1.00	0.17	
K-12-0490	M381760	89.00	90.00					1.84	30.00		0.52	241.00	-1.00	0.45	
K-12-0490	M381761	90.00	92.00					2.18	30.00		0.75	304.00	1.00	0.47	
K-12-0490	M381762	92.00	93.76					1.56	20.00		0.52	158.00	9.00	0.21	
K-12-0490	M381764	93.76	95.00					0.68	20.00		0.71	437.00	-1.00	0.21	
K-12-0490	M381766	95.00	96.12					0.50	20.00		1.03	582.00	1.00	0.12	
K-12-0490	M381767	96.12	96.79					2.71	40.00		1.07	318.00	-1.00	0.26	
K-12-0490	M381768	96.79	98.52					0.77	30.00		1.70	1120.00	1.00	0.17	
K-12-0490	M381769	98.52	100.03					1.21	30.00		1.84	841.00	1.00	0.24	
K-12-0490	M381770	100.03	102.00					2.85	40.00		1.93	508.00	1.00	0.15	
K-12-0490	M381771	100.03	102.00					2.94	40.00		1.93	510.00	2.00	0.16	
K-12-0490	M381772	102.00	103.61					3.97	50.00		1.56	444.00	-1.00	0.16	

Drill Hole Assays

Hole	DH Sample	From_m	To_m	Ni_ICP_ppm	P_ICP_ppm	Pr_ICP_ppm	Rb_ICP_ppm	Re_ICP_ppm	S_ICP_pct	Sb_ICP_ppm	Sc_ICP_ppm	Se_ICP_ppm	Sn_ICP_ppm	Sr_ICP_ppm
K-12-0490	M381700	3.00	6.00	7.00	260.00				0.76	14.00	2.00			36.00
K-12-0490	M381701	6.00	7.46	7.00	160.00				1.05	11.00	3.00			30.00
K-12-0490	M381702	7.46	9.33	6.00	180.00				1.05	5.00	2.00			27.00
K-12-0490	M381704	9.33	10.63	13.00	500.00				0.46	6.00	5.00			41.00
K-12-0490	M381765	10.63	11.40	26.00	120.00				4.45	62.00	2.00			25.00
K-12-0490	M381705	11.40	12.00	14.00	280.00				0.49	-5.00	6.00			88.00
K-12-0490	M381706	12.00	12.90	11.00	200.00				0.24	-5.00	4.00			59.00
K-12-0490	M381707	12.90	15.00	9.00	300.00				0.13	-5.00	4.00			41.00
K-12-0490	M381708	15.00	16.05	8.00	130.00				0.06	-5.00	4.00			33.00
K-12-0490	M381709	16.05	17.21	10.00	130.00				0.06	-5.00	4.00			43.00
K-12-0490	M381710	17.21	18.22	12.00	160.00				0.35	-5.00	5.00			25.00
K-12-0490	M381711	18.22	20.18	13.00	160.00				0.16	-5.00	5.00			110.00
K-12-0490	M381712	18.22	20.18	12.00	160.00				0.16	-5.00	5.00			105.00
K-12-0490	M381713	20.18	22.04	13.00	150.00				0.42	-5.00	5.00			98.00
K-12-0490	M381714	22.04	24.00	22.00	300.00				0.51	-5.00	9.00			50.00
K-12-0490	M381715	24.00	26.00	14.00	190.00				0.40	-5.00	5.00			105.00
K-12-0490	M381716	26.00	28.00	10.00	170.00				0.06	-5.00	4.00			47.00
K-12-0490	M381718	28.00	30.13	10.00	170.00				0.24	-5.00	4.00			45.00
K-12-0490	M381719	30.13	32.00	18.00	330.00				0.52	-5.00	9.00			86.00
K-12-0490	M381720	32.00	32.57	20.00	260.00				0.52	-5.00	10.00			78.00
K-12-0490	M381721	32.57	34.57	16.00	250.00				0.47	-5.00	8.00			93.00
K-12-0490	M381722	34.57	36.65	22.00	460.00				0.58	-5.00	10.00			100.00
K-12-0490	M381724	36.65	38.00	20.00	270.00				0.31	-5.00	10.00			85.00
K-12-0490	M381725	38.00	40.02	23.00	330.00				0.50	-5.00	9.00			81.00
K-12-0490	M381726	40.02	42.00	36.00	420.00				0.71	-5.00	12.00			77.00
K-12-0490	M381727	42.00	44.52	34.00	340.00				0.65	-5.00	13.00			104.00
K-12-0490	M381728	44.52	44.90	17.00	290.00				0.44	-5.00	7.00			182.00
K-12-0490	M381729	44.52	44.90	15.00	270.00				0.44	-5.00	7.00			181.00
K-12-0490	M381730	44.90	45.63	1.00	170.00				0.10	-5.00	1.00			540.00
K-12-0490	M381731	45.63	47.00	20.00	300.00				0.44	-5.00	8.00			113.00
K-12-0490	M381732	47.00	48.66	16.00	260.00				0.45	-5.00	7.00			123.00
K-12-0490	M381733	48.66	49.46	24.00	320.00				0.48	-5.00	11.00			88.00
K-12-0490	M381734	49.46	51.00	13.00	290.00				0.44	-5.00	6.00			130.00
K-12-0490	M381735	51.00	52.95	22.00	390.00				0.76	-5.00	9.00			116.00
K-12-0490	M381736	52.95	54.59	20.00	310.00				0.65	-5.00	8.00			103.00
K-12-0490	M381737	54.59	56.00	19.00	250.00				0.83	-5.00	9.00			95.00
K-12-0490	M381739	56.00	58.00	16.00	330.00				0.57	-5.00	8.00			105.00
K-12-0490	M381740	58.00	60.00	19.00	340.00				0.60	-5.00	9.00			87.00
K-12-0490	M381741	60.00	62.08	19.00	440.00				0.55	-5.00	8.00			95.00
K-12-0490	M381743	62.08	63.48	20.00	370.00				0.61	-5.00	9.00			96.00
K-12-0490	M381744	63.48	65.00	20.00	290.00				0.65	-5.00	9.00			93.00
K-12-0490	M381745	65.00	67.00	21.00	380.00				0.51	-5.00	9.00			104.00
K-12-0490	M381746	67.00	69.00	17.00	280.00				0.72	-5.00	8.00			105.00
K-12-0490	M381747	69.00	71.60	23.00	340.00				0.51	-5.00	9.00			98.00
K-12-0490	M381748	71.60	72.85	26.00	370.00				1.17	-5.00	11.00			129.00
K-12-0490	M381749	72.85	74.37	18.00	440.00				0.81	-5.00	9.00			109.00
K-12-0490	M381750	72.85	74.37	19.00	440.00				0.77	-5.00	8.00			109.00
K-12-0490	M381751	74.37	76.02	23.00	260.00				0.88	-5.00	9.00			70.00
K-12-0490	M381752	76.02	77.55	33.00	270.00				0.94	-5.00	12.00			91.00
K-12-0490	M381753	77.55	79.63	36.00	320.00				0.93	-5.00	14.00			90.00
K-12-0490	M381754	79.63	81.00	43.00	470.00				0.91	-5.00	8.00			48.00
K-12-0490	M381755	81.00	83.00	28.00	370.00				0.53	-5.00	6.00			44.00
K-12-0490	M381756	83.00	85.00	45.00	1020.00				0.79	-5.00	7.00			58.00
K-12-0490	M381758	85.00	87.00	18.00	150.00				0.29	-5.00	5.00			32.00
K-12-0490	M381759	87.00	89.00	34.00	350.00				0.94	-5.00	8.00			72.00
K-12-0490	M381760	89.00	90.00	39.00	440.00				0.98	-5.00	11.00			143.00
K-12-0490	M381761	90.00	92.00	45.00	610.00				1.13	-5.00	13.00			175.00
K-12-0490	M381762	92.00	93.76	60.00	660.00				0.87	-5.00	8.00			108.00
K-12-0490	M381764	93.76	95.00	15.00	140.00				0.39	-5.00	4.00			388.00
K-12-0490	M381766	95.00	96.12	17.00	360.00				0.69	-5.00	6.00			229.00
K-12-0490	M381767	96.12	96.79	42.00	440.00				1.96	-5.00	16.00			314.00
K-12-0490	M381768	96.79	98.52	29.00	580.00				1.03	5.00	11.00			524.00
K-12-0490	M381769	98.52	100.03	27.00	460.00				1.42	-5.00	11.00			391.00
K-12-0490	M381770	100.03	102.00	44.00	680.00				2.22	-5.00	17.00			227.00
K-12-0490	M381771	100.03	102.00	42.00	710.00				2.23	-5.00	17.00			234.00
K-12-0490	M381772	102.00	103.61	49.00	770.00				2.34	-5.00	20.00			176.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta_ICP_ppm	Te_ICP_ppm	Th_ICP_ppm	Ti_ICP_pct	Ti_ICP_ppm	U_ICP_ppm	V_ICP_ppm	W_ICP_ppm	Y_ICP_ppm	Zr_ICP_ppm	SG_gcm3	Lab	Certificate
K-12-0490	M381700	3.00	6.00			-20.00	0.08	-10.00	-10.00	9.00	-10.00			2.67	ALS	WH12289694
K-12-0490	M381701	6.00	7.46			-20.00	0.15	-10.00	-10.00	22.00	-10.00			2.81	ALS	WH12289694
K-12-0490	M381702	7.46	9.33			-20.00	0.10	-10.00	-10.00	15.00	10.00			2.79	ALS	WH12289694
K-12-0490	M381704	9.33	10.63			-20.00	0.14	-10.00	-10.00	29.00	-10.00			2.77	ALS	WH12289694
K-12-0490	M381765	10.63	11.40			-20.00	0.02	10.00	-10.00	14.00	10.00				ALS	WH12289698
K-12-0490	M381705	11.40	12.00			-20.00	0.15	-10.00	-10.00	39.00	-10.00			2.79	ALS	WH12289694
K-12-0490	M381706	12.00	12.90			-20.00	0.17	-10.00	-10.00	29.00	-10.00			2.73	ALS	WH12289694
K-12-0490	M381707	12.90	15.00			-20.00	0.16	-10.00	-10.00	26.00	-10.00			2.76	ALS	WH12289694
K-12-0490	M381708	15.00	16.05			-20.00	0.16	-10.00	-10.00	25.00	-10.00			2.86	ALS	WH12289694
K-12-0490	M381709	16.05	17.21			-20.00	0.17	-10.00	-10.00	28.00	10.00			2.78	ALS	WH12289694
K-12-0490	M381710	17.21	18.22			-20.00	0.19	-10.00	-10.00	32.00	-10.00			2.79	ALS	WH12289694
K-12-0490	M381711	18.22	20.18			-20.00	0.21	-10.00	-10.00	35.00	20.00			2.75	ALS	WH12289694
K-12-0490	M381712	18.22	20.18			-20.00	0.20	-10.00	-10.00	33.00	10.00				ALS	WH12289694
K-12-0490	M381713	20.18	22.04			-20.00	0.20	-10.00	-10.00	35.00	10.00			2.81	ALS	WH12289694
K-12-0490	M381714	22.04	24.00			-20.00	0.24	-10.00	-10.00	58.00	-10.00			2.84	ALS	WH12289694
K-12-0490	M381715	24.00	26.00			-20.00	0.18	-10.00	-10.00	38.00	-10.00			2.76	ALS	WH12289694
K-12-0490	M381716	26.00	28.00			-20.00	0.18	-10.00	-10.00	29.00	-10.00			2.72	ALS	WH12289694
K-12-0490	M381718	28.00	30.13			-20.00	0.17	-10.00	-10.00	28.00	-10.00			2.79	ALS	WH12289694
K-12-0490	M381719	30.13	32.00			20.00	0.31	10.00	-10.00	50.00	-10.00			2.85	ALS	WH12289694
K-12-0490	M381720	32.00	32.57			20.00	0.34	-10.00	-10.00	57.00	-10.00			2.86	ALS	WH12289694
K-12-0490	M381721	32.57	34.57			20.00	0.29	-10.00	-10.00	45.00	10.00				ALS	WH12289698
K-12-0490	M381722	34.57	36.65			20.00	0.34	10.00	-10.00	56.00	10.00				ALS	WH12289698
K-12-0490	M381724	36.65	38.00			20.00	0.35	-10.00	-10.00	56.00	10.00				ALS	WH12289698
K-12-0490	M381725	38.00	40.02			20.00	0.33	10.00	-10.00	54.00	10.00				ALS	WH12289698
K-12-0490	M381726	40.02	42.00			20.00	0.42	-10.00	-10.00	86.00	10.00				ALS	WH12289698
K-12-0490	M381727	42.00	44.52			20.00	0.37	10.00	-10.00	76.00	-10.00				ALS	WH12289698
K-12-0490	M381728	44.52	44.90			20.00	0.26	-10.00	-10.00	43.00	-10.00				ALS	WH12289698
K-12-0490	M381729	44.52	44.90			20.00	0.26	-10.00	-10.00	42.00	-10.00				ALS	WH12289698
K-12-0490	M381730	44.90	45.63			-20.00	0.09	-10.00	-10.00	5.00	10.00				ALS	WH12289698
K-12-0490	M381731	45.63	47.00			20.00	0.32	-10.00	-10.00	49.00	10.00				ALS	WH12289698
K-12-0490	M381732	47.00	48.66			20.00	0.29	-10.00	-10.00	44.00	10.00				ALS	WH12289698
K-12-0490	M381733	48.66	49.46			20.00	0.39	-10.00	-10.00	65.00	-10.00				ALS	WH12289698
K-12-0490	M381734	49.46	51.00			20.00	0.26	-10.00	-10.00	37.00	10.00				ALS	WH12289698
K-12-0490	M381735	51.00	52.95			20.00	0.30	-10.00	-10.00	50.00	-10.00				ALS	WH12289698
K-12-0490	M381736	52.95	54.59			20.00	0.29	10.00	-10.00	47.00	10.00				ALS	WH12289698
K-12-0490	M381737	54.59	56.00			20.00	0.31	10.00	-10.00	54.00	10.00				ALS	WH12289698
K-12-0490	M381739	56.00	58.00			20.00	0.28	-10.00	-10.00	46.00	10.00				ALS	WH12289698
K-12-0490	M381740	58.00	60.00			20.00	0.30	-10.00	-10.00	50.00	10.00				ALS	WH12289698
K-12-0490	M381741	60.00	62.08			20.00	0.30	-10.00	-10.00	46.00	-10.00				ALS	WH12289698
K-12-0490	M381743	62.08	63.48			20.00	0.33	-10.00	-10.00	52.00	10.00				ALS	WH12289698
K-12-0490	M381744	63.48	65.00			20.00	0.32	-10.00	-10.00	52.00	-10.00				ALS	WH12289698
K-12-0490	M381745	65.00	67.00			20.00	0.30	-10.00	-10.00	50.00	10.00				ALS	WH12289698
K-12-0490	M381746	67.00	69.00			20.00	0.24	-10.00	-10.00	42.00	10.00				ALS	WH12289698
K-12-0490	M381747	69.00	71.60			20.00	0.32	-10.00	-10.00	53.00	10.00				ALS	WH12289698
K-12-0490	M381748	71.60	72.85			20.00	0.27	-10.00	-10.00	61.00	10.00				ALS	WH12289698
K-12-0490	M381749	72.85	74.37			20.00	0.25	10.00	-10.00	49.00	10.00				ALS	WH12289698
K-12-0490	M381750	72.85	74.37			20.00	0.25	-10.00	-10.00	49.00	10.00				ALS	WH12289698
K-12-0490	M381751	74.37	76.02			-20.00	0.26	-10.00	-10.00	53.00	10.00				ALS	WH12289698
K-12-0490	M381752	76.02	77.55			20.00	0.38	-10.00	-10.00	74.00	-10.00				ALS	WH12289698
K-12-0490	M381753	77.55	79.63			-20.00	0.33	-10.00	-10.00	79.00	10.00				ALS	WH12289698
K-12-0490	M381754	79.63	81.00			-20.00	0.13	-10.00	-10.00	147.00	-10.00				ALS	WH12289698
K-12-0490	M381755	81.00	83.00			-20.00	0.16	10.00	-10.00	90.00	-10.00				ALS	WH12289698
K-12-0490	M381756	83.00	85.00			-20.00	0.14	-10.00	-10.00	140.00	-10.00				ALS	WH12289698
K-12-0490	M381758	85.00	87.00			-20.00	0.17	-10.00	-10.00	57.00	-10.00				ALS	WH12289698
K-12-0490	M381759	87.00	89.00			-20.00	0.19	10.00	-10.00	109.00	-10.00				ALS	WH12289698
K-12-0490	M381760	89.00	90.00			-20.00	0.21	10.00	-10.00	138.00	10.00				ALS	WH12289698
K-12-0490	M381761	90.00	92.00			-20.00	0.30	-10.00	-10.00	172.00	10.00				ALS	WH12289698
K-12-0490	M381762	92.00	93.76			-20.00	0.18	-10.00	-10.00	380.00	10.00				ALS	WH12289698
K-12-0490	M381764	93.76	95.00			-20.00	0.13	-10.00	-10.00	37.00	10.00				ALS	WH12289698
K-12-0490	M381766	95.00	96.12			-20.00	0.16	-10.00	-10.00	36.00	10.00				ALS	WH12289698
K-12-0490	M381767	96.12	96.79			20.00	0.44	-10.00	-10.00	106.00	-10.00				ALS	WH12289698
K-12-0490	M381768	96.79	98.52			-20.00	0.33	-10.00	-10.00	84.00	40.00				ALS	WH12289698
K-12-0490	M381769	98.52	100.03			-20.00	0.33	-10.00	-10.00	86.00	-10.00				ALS	WH12289698
K-12-0490	M381770	100.03	102.00			20.00	0.41	-10.00	-10.00	121.00	-10.00				ALS	WH12289698
K-12-0490	M381771	100.03	102.00			20.00	0.43	10.00	-10.00	126.00	-10.00				ALS	WH12289698
K-12-0490	M381772	102.00	103.61			20.00	0.46	-10.00	-10.00	137.00	-10.00				ALS	WH12289698

Drill Hole Assays

Hole	DH Sample	From_m	To_m	Date Received	Date Finalized	Added By	Added Time
K-12-0490	M381700	3.00	6.00	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381701	6.00	7.46	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381702	7.46	9.33	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381704	9.33	10.63	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381765	10.63	11.40	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381705	11.40	12.00	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381706	12.00	12.90	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381707	12.90	15.00	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381708	15.00	16.05	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381709	16.05	17.21	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381710	17.21	18.22	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381711	18.22	20.18	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381712	18.22	20.18	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381713	20.18	22.04	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381714	22.04	24.00	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381715	24.00	26.00	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381716	26.00	28.00	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381718	28.00	30.13	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381719	30.13	32.00	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381720	32.00	32.57	10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381721	32.57	34.57	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381722	34.57	36.65	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381724	36.65	38.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381725	38.00	40.02	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381726	40.02	42.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381727	42.00	44.52	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381728	44.52	44.90	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381729	44.52	44.90	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381730	44.90	45.63	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381731	45.63	47.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381732	47.00	48.66	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381733	48.66	49.46	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381734	49.46	51.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381735	51.00	52.95	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381736	52.95	54.59	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381737	54.59	56.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381739	56.00	58.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381740	58.00	60.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381741	60.00	62.08	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381743	62.08	63.48	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381744	63.48	65.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381745	65.00	67.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381746	67.00	69.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381747	69.00	71.60	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381748	71.60	72.85	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381749	72.85	74.37	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381750	72.85	74.37	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381751	74.37	76.02	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381752	76.02	77.55	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381753	77.55	79.63	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381754	79.63	81.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381755	81.00	83.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381756	83.00	85.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381758	85.00	87.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381759	87.00	89.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381760	89.00	90.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381761	90.00	92.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381762	92.00	93.76	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381764	93.76	95.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381766	95.00	96.12	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381767	96.12	96.79	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381768	96.79	98.52	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381769	98.52	100.03	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381770	100.03	102.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381771	100.03	102.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381772	102.00	103.61	17/12/2012	05/01/2013	geology	06/01/2013

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0490	M381773	103.61	105.40	HCORE	FALSE		0.18	0.50	3.00	66.00	0.18			
K-12-0490	M381774	105.40	106.50	HCORE	FALSE		-0.01	0.50	2.00	65.00	-0.01			
K-12-0490	M381775	106.50	107.63	HCORE	FALSE		-0.01	-0.50	4.00	42.00	-0.01			
K-12-0490	M381776	107.63	108.56	HCORE	FALSE		0.11	0.80	7.00	65.00	0.11			
K-12-0490	M381777	108.56	109.99	HCORE	FALSE		0.05	-0.50	4.00	71.00	0.05			
K-12-0490	M381779	109.99	111.82	HCORE	FALSE		0.15	0.70	-2.00	71.00	0.15			
K-12-0490	M381780	111.82	113.28	HCORE	FALSE		-0.01	-0.50	5.00	66.00	-0.01			
K-12-0490	M381781	113.28	115.20	HCORE	FALSE		-0.01	-0.50	-2.00	144.00	-0.01			
K-12-0490	M381782	115.20	117.05	HCORE	FALSE		-0.01	-0.50	-2.00	193.00	-0.01			
K-12-0490	M381783	117.05	119.10	HCORE	FALSE		0.01	-0.50	-2.00	116.00	0.01			
K-12-0490	M381785	119.10	121.20	HCORE	FALSE		0.11	-0.50	-2.00	100.00	0.11			
K-12-0490	M381786	121.20	123.21	HCORE	FALSE		0.01	-0.50	-2.00	58.00	0.01			
K-12-0490	M381787	123.21	125.00	HCORE	FALSE		-0.01	-0.50	-2.00	74.00	-0.01			
K-12-0490	M381788	125.00	127.00	HCORE	FALSE		0.02	0.60	2.00	77.00	0.02			
K-12-0490	M381789	127.00	128.62	HCORE	FALSE		0.10	0.70	7.00	63.00	0.10			
K-12-0490	M381790	128.62	128.82	HCORE	FALSE		0.12	-0.50	2.00	151.00	0.12			
K-12-0490	M381791	128.82	130.02	HCORE	TRUE		0.98	1.00	2.00	85.00	0.98			
K-12-0490	M381792	128.82	130.02	DUP	FALSE	M381791	0.89	0.60	2.00	83.00	0.89			
K-12-0490	M381793	130.02	131.39	HCORE	FALSE		0.01	0.60	4.00	63.00	0.01			
K-12-0490	M381794	131.39	132.60	HCORE	FALSE		0.06	0.60	2.00	50.00	0.06			
K-12-0490	M381795	132.60	132.90	HCORE	FALSE		12.75	9.70	14.00	167.00	12.75			
K-12-0490	M381796	132.90	133.55	HCORE	FALSE		0.01	-0.50	-2.00	83.00	0.01			
K-12-0490	M381798	133.55	135.14	HCORE	FALSE		0.02	-0.50	-2.00	61.00	0.02			
K-12-0490	M381799	135.14	136.78	HCORE	FALSE		0.04	-0.50	-2.00	73.00	0.04			
K-12-0490	M381800	136.78	138.00	HCORE	FALSE		0.03	0.60	2.00	71.00	0.03			
K-12-0490	M381801	138.00	140.07	HCORE	FALSE		0.02	0.50	2.00	69.00	0.02			
K-12-0490	M381802	140.07	141.08	HCORE	FALSE		2.14	0.70	4.00	117.00	2.14			
K-12-0490	M381804	141.08	142.27	HCORE	FALSE		0.06	0.60	7.00	61.00	0.06			
K-12-0490	M381805	142.27	144.00	HCORE	FALSE		0.18	-0.50	4.00	79.00	0.18			
K-12-0490	M381806	144.00	145.06	HCORE	FALSE		0.55	-0.50	3.00	45.00	0.55			
K-12-0490	M381807	145.06	146.29	HCORE	FALSE		0.40	-0.50	6.00	54.00	0.40			
K-12-0490	M381823	146.29	147.40	HCORE	FALSE		0.33	-0.50	7.00	109.00	0.33			
K-12-0490	M381808	147.40	148.20	HCORE	FALSE		0.71	1.00	4.00	62.00	0.71			
K-12-0490	M381809	148.20	150.00	HCORE	FALSE		0.03	0.50	5.00	73.00	0.03			
K-12-0490	M381810	150.00	152.00	HCORE	FALSE		0.08	0.50	5.00	55.00	0.08			
K-12-0490	M381811	152.00	153.95	HCORE	FALSE		0.02	-0.50	2.00	65.00	0.02			
K-12-0490	M381812	153.95	155.02	HCORE	FALSE		0.02	-0.50	-2.00	222.00	0.02			
K-12-0490	M381813	155.02	157.08	HCORE	FALSE		0.19	3.20	6.00	72.00	0.19			
K-12-0490	M381814	157.08	158.60	HCORE	FALSE		1.45	0.60	4.00	63.00	1.45			
K-12-0490	M381815	158.60	159.15	HCORE	TRUE		0.05	0.60	5.00	52.00	0.05			
K-12-0490	M381816	158.60	159.15	DUP	FALSE	M381815	0.06	0.60	4.00	52.00	0.06			
K-12-0490	M381817	159.15	160.97	HCORE	FALSE		0.28	-0.50	5.00	82.00	0.28			
K-12-0490	M381818	160.97	162.61	HCORE	FALSE		2.77	1.30	4.00	62.00	2.77			
K-12-0490	M381820	162.61	164.26	HCORE	FALSE		0.70	0.70	2.00	56.00	0.70			
K-12-0490	M381821	164.26	165.51	HCORE	FALSE		0.15	-0.50	10.00	32.00	0.15			
K-12-0490	M381822	165.51	165.87	HCORE	FALSE		-0.01	-0.50	7.00	36.00	-0.01			
K-12-0490	M381825	165.87	167.40	HCORE	FALSE		0.13	0.70	7.00	63.00	0.13			
K-12-0490	M381826	167.40	168.64	HCORE	FALSE		0.20	0.60	5.00	73.00	0.20			
K-12-0490	M381827	168.64	169.90	HCORE	FALSE		0.21	0.50	3.00	63.00	0.21			
K-12-0490	M381828	169.90	170.52	HCORE	FALSE		1.34	1.00	6.00	90.00	1.34			
K-12-0490	M381829	170.52	171.43	HCORE	TRUE		0.01	-0.50	3.00	79.00	0.01			
K-12-0490	M381830	170.52	171.43	DUP	FALSE	M381829	-0.01	0.60	-2.00	78.00	-0.01			
K-12-0490	M381831	171.43	172.72	HCORE	FALSE		3.01	0.70	4.00	58.00	3.01			
K-12-0490	M381832	172.72	174.58	HCORE	FALSE		0.30	-0.50	4.00	58.00	0.30			
K-12-0490	M381833	174.58	175.48	HCORE	FALSE		0.01	-0.50	3.00	27.00	0.01			
K-12-0490	M381834	175.48	176.99	HCORE	FALSE		0.12	0.50	3.00	41.00	0.12			
K-12-0490	M381835	176.99	178.00	HCORE	FALSE		0.01	-0.50	5.00	408.00	0.01			
K-12-0490	M381836	178.00	179.61	HCORE	FALSE		-0.01	-0.50	5.00	67.00	-0.01			
K-12-0490	M381837	179.61	182.06	HCORE	FALSE		0.02	0.50	4.00	39.00	0.02			
K-12-0490	M381839	182.06	182.91	HCORE	FALSE		0.14	-0.50	6.00	55.00	0.14			
K-12-0490	M381840	182.91	183.21	HCORE	FALSE		5.39	4.50	9.00	46.00	5.39			
K-12-0490	M381841	183.21	184.88	HCORE	FALSE		0.10	0.50	3.00	35.00	0.10			
K-12-0490	M381843	184.88	187.94	HCORE	FALSE		0.03	-0.50	-2.00	75.00	0.03			
K-12-0490	M381844	187.94	188.26	HCORE	FALSE		0.02	0.50	7.00	33.00	0.02			
K-12-0490	M381845	188.26	188.79	HCORE	FALSE		-0.01	-0.50	-2.00	29.00	-0.01			
K-12-0490	M381846	188.79	190.58	HCORE	FALSE		0.04	-0.50	7.00	85.00	0.04			

Drill Hole Assays

Hole	DHSample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0490	M381773	103.61	105.40	0.50			3.00		66.00		6.05	133.00		610.00	1.80
K-12-0490	M381774	105.40	106.50	0.50			2.00		65.00		4.46	49.00		470.00	1.50
K-12-0490	M381775	106.50	107.63	-0.50			4.00		42.00		5.29	16.00		940.00	1.60
K-12-0490	M381776	107.63	108.56	0.80			7.00		65.00		8.15	193.00		1130.00	2.40
K-12-0490	M381777	108.56	109.99	-0.50			4.00		71.00		5.01	162.00		730.00	1.50
K-12-0490	M381779	109.99	111.82	0.70			-2.00		71.00		4.72	106.00		1310.00	1.60
K-12-0490	M381780	111.82	113.28	-0.50			5.00		66.00		4.61	90.00		430.00	1.20
K-12-0490	M381781	113.28	115.20	-0.50			-2.00		144.00		3.11	60.00		460.00	1.50
K-12-0490	M381782	115.20	117.05	-0.50			-2.00		193.00		3.32	117.00		460.00	1.40
K-12-0490	M381783	117.05	119.10	-0.50			-2.00		116.00		3.51	146.00		460.00	1.30
K-12-0490	M381785	119.10	121.20	-0.50			-2.00		100.00		3.16	160.00		320.00	1.20
K-12-0490	M381786	121.20	123.21	-0.50			-2.00		58.00		6.47	130.00		730.00	1.60
K-12-0490	M381787	123.21	125.00	-0.50			-2.00		74.00		7.93	189.00		1440.00	2.20
K-12-0490	M381788	125.00	127.00	0.60			2.00		77.00		8.08	308.00		1290.00	2.10
K-12-0490	M381789	127.00	128.62	0.70			7.00		63.00		8.15	58.00		940.00	2.30
K-12-0490	M381790	128.62	128.82	-0.50			2.00		151.00		4.64	38.00		740.00	1.70
K-12-0490	M381791	128.82	130.02	1.00			2.00		85.00		8.10	105.00		1030.00	2.40
K-12-0490	M381792	128.82	130.02	0.60			2.00		83.00		8.11	110.00		1030.00	2.40
K-12-0490	M381793	130.02	131.39	0.60			4.00		63.00		8.08	47.00		1240.00	2.10
K-12-0490	M381794	131.39	132.60	0.60			2.00		50.00		6.76	252.00		720.00	1.80
K-12-0490	M381795	132.60	132.90	9.70			14.00		167.00		3.02	433.00		180.00	1.00
K-12-0490	M381796	132.90	133.55	-0.50			-2.00		83.00		7.76	37.00		950.00	2.00
K-12-0490	M381798	133.55	135.14	-0.50			-2.00		61.00		7.86	245.00		980.00	2.10
K-12-0490	M381799	135.14	136.78	-0.50			-2.00		73.00		7.93	43.00		840.00	2.30
K-12-0490	M381800	136.78	138.00	0.60			2.00		71.00		8.54	59.00		950.00	2.20
K-12-0490	M381801	138.00	140.07	0.50			2.00		69.00		7.16	163.00		720.00	2.00
K-12-0490	M381802	140.07	141.08	0.70			4.00		117.00		6.81	77.00		450.00	2.60
K-12-0490	M381804	141.08	142.27	0.60			7.00		61.00		9.13	58.00		1090.00	2.20
K-12-0490	M381805	142.27	144.00	-0.50			4.00		79.00		6.07	23.00		570.00	2.10
K-12-0490	M381806	144.00	145.06	-0.50			3.00		45.00		3.59	20.00		320.00	1.20
K-12-0490	M381807	145.06	146.29	-0.50			6.00		54.00		4.29	108.00		510.00	1.30
K-12-0490	M381823	146.29	147.40	-0.50			7.00		109.00		3.98	22.00		340.00	1.80
K-12-0490	M381808	147.40	148.20	1.00			4.00		62.00		6.03	41.00		500.00	1.90
K-12-0490	M381809	148.20	150.00	0.50			5.00		73.00		7.72	94.00		920.00	2.30
K-12-0490	M381810	150.00	152.00	0.50			5.00		55.00		6.87	61.00		830.00	1.80
K-12-0490	M381811	152.00	153.95	-0.50			2.00		65.00		7.16	43.00		970.00	1.80
K-12-0490	M381812	153.95	155.02	-0.50			-2.00		222.00		5.29	235.00		710.00	1.80
K-12-0490	M381813	155.02	157.08	3.20			6.00		72.00		7.19	91.00		1490.00	2.40
K-12-0490	M381814	157.08	158.60	0.60			4.00		63.00		7.19	105.00		780.00	2.20
K-12-0490	M381815	158.60	159.15	0.60			5.00		52.00		7.63	5.00		980.00	2.00
K-12-0490	M381816	158.60	159.15	0.60			4.00		52.00		7.54	8.00		960.00	2.00
K-12-0490	M381817	159.15	160.97	-0.50			5.00		82.00		7.59	19.00		740.00	2.60
K-12-0490	M381818	160.97	162.61	1.30			4.00		62.00		7.70	60.00		820.00	2.30
K-12-0490	M381820	162.61	164.26	0.70			2.00		56.00		7.52	65.00		780.00	2.00
K-12-0490	M381821	164.26	165.51	-0.50			10.00		32.00		2.68	-5.00		230.00	0.80
K-12-0490	M381822	165.51	165.87	-0.50			7.00		36.00		9.61	34.00		1590.00	2.70
K-12-0490	M381825	165.87	167.40	0.70			7.00		63.00		7.53	20.00		730.00	2.00
K-12-0490	M381826	167.40	168.64	0.60			5.00		73.00		7.92	64.00		1040.00	2.20
K-12-0490	M381827	168.64	169.90	0.50			3.00		63.00		7.00	40.00		820.00	1.80
K-12-0490	M381828	169.90	170.52	1.00			6.00		90.00		6.63	16.00		550.00	2.10
K-12-0490	M381829	170.52	171.43	-0.50			3.00		79.00		8.89	42.00		1150.00	2.40
K-12-0490	M381830	170.52	171.43	0.60			-2.00		78.00		9.08	35.00		1180.00	2.40
K-12-0490	M381831	171.43	172.72	0.70			4.00		58.00		7.09	58.00		990.00	2.10
K-12-0490	M381832	172.72	174.58	-0.50			4.00		58.00		7.46	186.00		1270.00	2.10
K-12-0490	M381833	174.58	175.48	-0.50			3.00		27.00		6.56	68.00		780.00	1.60
K-12-0490	M381834	175.48	176.99	0.50			3.00		41.00		5.64	18.00		340.00	1.60
K-12-0490	M381835	176.99	178.00	-0.50			5.00		408.00		4.58	18.00		330.00	1.70
K-12-0490	M381836	178.00	179.61	-0.50			5.00		67.00		1.28	-5.00		890.00	0.50
K-12-0490	M381837	179.61	182.06	0.50			4.00		39.00		5.38	20.00		780.00	1.40
K-12-0490	M381839	182.06	182.91	-0.50			6.00		55.00		5.27	11.00		730.00	2.00
K-12-0490	M381840	182.91	183.21	4.50			9.00		46.00		1.95	28.00		130.00	0.80
K-12-0490	M381841	183.21	184.88	0.50			3.00		35.00		4.31	13.00		550.00	2.20
K-12-0490	M381843	184.88	187.94	-0.50			-2.00		75.00		8.42	11.00		1260.00	2.30
K-12-0490	M381844	187.94	188.26	0.50			7.00		33.00		9.79	37.00		2140.00	2.30
K-12-0490	M381845	188.26	188.79	-0.50			-2.00		29.00		5.12	40.00		2210.00	1.40
K-12-0490	M381846	188.79	190.58	-0.50			7.00		85.00		8.07	44.00		190.00	2.30

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0490	M381773	103.61	105.40	7.00	2.18	-0.50			13.00	55.00		78.00		3.83	20.00
K-12-0490	M381774	105.40	106.50	-2.00	1.01	0.60			9.00	45.00		40.00		2.49	10.00
K-12-0490	M381775	106.50	107.63	-2.00	2.18	-0.50			9.00	47.00		30.00		2.77	20.00
K-12-0490	M381776	107.63	108.56	4.00	3.70	-0.50			17.00	72.00		77.00		4.32	20.00
K-12-0490	M381777	108.56	109.99	3.00	2.79	-0.50			11.00	52.00		47.00		3.04	20.00
K-12-0490	M381779	109.99	111.82	-2.00	4.63	-0.50			10.00	50.00		55.00		3.08	10.00
K-12-0490	M381780	111.82	113.28	-2.00	0.60	0.50			6.00	64.00		24.00		2.39	10.00
K-12-0490	M381781	113.28	115.20	2.00	0.48	1.70			7.00	48.00		44.00		1.92	10.00
K-12-0490	M381782	115.20	117.05	-2.00	0.75	2.70			7.00	52.00		51.00		1.98	10.00
K-12-0490	M381783	117.05	119.10	-2.00	0.43	1.10			8.00	58.00		74.00		2.34	10.00
K-12-0490	M381785	119.10	121.20	3.00	1.40	1.20			7.00	61.00		61.00		2.91	10.00
K-12-0490	M381786	121.20	123.21	-2.00	1.39	-0.50			15.00	56.00		48.00		3.58	20.00
K-12-0490	M381787	123.21	125.00	-2.00	1.19	-0.50			15.00	71.00		53.00		4.45	20.00
K-12-0490	M381788	125.00	127.00	-2.00	0.94	-0.50			16.00	72.00		53.00		4.61	20.00
K-12-0490	M381789	127.00	128.62	8.00	3.07	-0.50			22.00	71.00		78.00		5.09	20.00
K-12-0490	M381790	128.62	128.82	3.00	20.70	2.10			7.00	29.00		14.00		2.23	10.00
K-12-0490	M381791	128.82	130.02	14.00	4.41	0.50			14.00	70.00		72.00		4.96	30.00
K-12-0490	M381792	128.82	130.02	15.00	4.48	0.50			15.00	69.00		72.00		4.95	20.00
K-12-0490	M381793	130.02	131.39	-2.00	0.89	-0.50			17.00	70.00		58.00		4.90	20.00
K-12-0490	M381794	131.39	132.60	-2.00	3.06	-0.50			14.00	59.00		55.00		3.98	20.00
K-12-0490	M381795	132.60	132.90	225.00	7.13	1.50			25.00	24.00		224.00		12.90	10.00
K-12-0490	M381796	132.90	133.55	3.00	2.30	-0.50			16.00	68.00		66.00		5.22	20.00
K-12-0490	M381798	133.55	135.14	-2.00	0.94	-0.50			14.00	70.00		47.00		4.14	20.00
K-12-0490	M381799	135.14	136.78	-2.00	0.83	-0.50			17.00	73.00		48.00		4.28	20.00
K-12-0490	M381800	136.78	138.00	-2.00	0.80	-0.50			26.00	76.00		52.00		4.73	20.00
K-12-0490	M381801	138.00	140.07	3.00	1.77	-0.50			15.00	63.00		57.00		4.42	20.00
K-12-0490	M381802	140.07	141.08	52.00	7.32	-0.50			14.00	57.00		115.00		4.87	20.00
K-12-0490	M381804	141.08	142.27	2.00	2.13	-0.50			19.00	79.00		87.00		4.87	20.00
K-12-0490	M381805	142.27	144.00	3.00	6.10	-0.50			13.00	53.00		84.00		4.29	20.00
K-12-0490	M381806	144.00	145.06	10.00	11.65	-0.50			6.00	26.00		28.00		1.79	10.00
K-12-0490	M381807	145.06	146.29	6.00	15.80	-0.50			8.00	29.00		31.00		2.20	10.00
K-12-0490	M381823	146.29	147.40	5.00	17.80	-0.50			10.00	31.00		40.00		3.67	10.00
K-12-0490	M381808	147.40	148.20	21.00	5.28	-0.50			22.00	50.00		199.00		6.59	20.00
K-12-0490	M381809	148.20	150.00	2.00	2.83	-0.50			18.00	64.00		76.00		3.95	20.00
K-12-0490	M381810	150.00	152.00	4.00	1.83	-0.50			15.00	59.00		53.00		3.69	20.00
K-12-0490	M381811	152.00	153.95	-2.00	0.84	-0.50			15.00	65.00		46.00		4.49	20.00
K-12-0490	M381812	153.95	155.02	2.00	1.93	4.10			9.00	60.00		43.00		2.61	10.00
K-12-0490	M381813	155.02	157.08	7.00	3.27	-0.50			15.00	65.00		82.00		3.65	20.00
K-12-0490	M381814	157.08	158.60	27.00	4.50	-0.50			16.00	63.00		102.00		3.84	20.00
K-12-0490	M381815	158.60	159.15	5.00	3.04	-0.50			17.00	63.00		79.00		4.24	20.00
K-12-0490	M381816	158.60	159.15	6.00	3.07	-0.50			17.00	62.00		80.00		4.28	20.00
K-12-0490	M381817	159.15	160.97	8.00	7.22	-0.50			18.00	58.00		103.00		4.87	20.00
K-12-0490	M381818	160.97	162.61	61.00	4.37	-0.50			17.00	64.00		112.00		4.78	20.00
K-12-0490	M381820	162.61	164.26	16.00	2.84	-0.50			18.00	58.00		173.00		5.34	20.00
K-12-0490	M381821	164.26	165.51	7.00	26.20	-0.50			8.00	17.00		73.00		2.33	10.00
K-12-0490	M381822	165.51	165.87	4.00	2.32	-0.50			16.00	82.00		64.00		3.16	30.00
K-12-0490	M381825	165.87	167.40	4.00	3.78	-0.50			16.00	65.00		87.00		4.64	20.00
K-12-0490	M381826	167.40	168.64	6.00	3.11	-0.50			15.00	68.00		67.00		3.81	20.00
K-12-0490	M381827	168.64	169.90	6.00	2.06	-0.50			17.00	57.00		74.00		4.23	20.00
K-12-0490	M381828	169.90	170.52	26.00	3.83	-0.50			21.00	54.00		126.00		6.26	20.00
K-12-0490	M381829	170.52	171.43	4.00	1.10	-0.50			20.00	76.00		66.00		4.57	20.00
K-12-0490	M381830	170.52	171.43	3.00	1.09	-0.50			20.00	79.00		63.00		4.56	20.00
K-12-0490	M381831	171.43	172.72	40.00	2.98	-0.50			13.00	61.00		80.00		3.57	20.00
K-12-0490	M381832	172.72	174.58	6.00	2.45	-0.50			15.00	64.00		55.00		3.75	20.00
K-12-0490	M381833	174.58	175.48	-2.00	1.11	-0.50			6.00	53.00		23.00		3.43	20.00
K-12-0490	M381834	175.48	176.99	2.00	2.18	-0.50			9.00	54.00		49.00		3.08	20.00
K-12-0490	M381835	176.99	178.00	2.00	0.65	3.30			8.00	54.00		36.00		1.96	10.00
K-12-0490	M381836	178.00	179.61	2.00	0.15	0.60			2.00	32.00		10.00		0.87	-10.00
K-12-0490	M381837	179.61	182.06	4.00	1.73	-0.50			9.00	41.00		38.00		2.88	10.00
K-12-0490	M381839	182.06	182.91	5.00	8.56	0.50			11.00	41.00		95.00		4.00	20.00
K-12-0490	M381840	182.91	183.21	129.00	14.20	2.00			17.00	14.00		1160.00		17.50	10.00
K-12-0490	M381841	183.21	184.88	-2.00	2.02	-0.50			12.00	37.00		78.00		3.05	10.00
K-12-0490	M381843	184.88	187.94	3.00	1.28	-0.50			17.00	70.00		52.00		4.14	20.00
K-12-0490	M381844	187.94	188.26	2.00	0.76	-0.50			12.00	113.00		48.00		3.02	30.00
K-12-0490	M381845	188.26	188.79	-2.00	0.66	-0.50			8.00	61.00		46.00		1.82	10.00
K-12-0490	M381846	188.79	190.58	-2.00	0.48	-0.50			10.00	97.00		33.00		4.64	20.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0490	M381773	103.61	105.40					2.05	30.00		1.15	339.00	6.00	0.14	
K-12-0490	M381774	105.40	106.50					1.79	20.00		0.58	192.00	9.00	0.06	
K-12-0490	M381775	106.50	107.63					1.53	30.00		1.05	342.00	1.00	0.12	
K-12-0490	M381776	107.63	108.56					2.57	30.00		1.15	471.00	-1.00	0.19	
K-12-0490	M381777	108.56	109.99					1.60	30.00		0.99	433.00	-1.00	0.10	
K-12-0490	M381779	109.99	111.82					1.12	20.00		0.87	546.00	-1.00	0.06	
K-12-0490	M381780	111.82	113.28					1.42	20.00		0.49	237.00	1.00	0.35	
K-12-0490	M381781	113.28	115.20					1.12	10.00		0.49	116.00	18.00	0.06	
K-12-0490	M381782	115.20	117.05					1.32	20.00		0.57	130.00	16.00	0.04	
K-12-0490	M381783	117.05	119.10					1.47	20.00		0.50	164.00	7.00	0.04	
K-12-0490	M381785	119.10	121.20					1.37	20.00		0.49	186.00	13.00	0.05	
K-12-0490	M381786	121.20	123.21					2.54	30.00		1.07	328.00	1.00	0.18	
K-12-0490	M381787	123.21	125.00					3.55	40.00		1.49	371.00	1.00	0.19	
K-12-0490	M381788	125.00	127.00					3.62	40.00		1.34	411.00	-1.00	0.15	
K-12-0490	M381789	127.00	128.62					2.42	40.00		1.66	447.00	1.00	0.30	
K-12-0490	M381790	128.62	128.82					0.35	30.00		1.57	1525.00	-1.00	0.30	
K-12-0490	M381791	128.82	130.02					2.05	40.00		2.03	682.00	2.00	0.36	
K-12-0490	M381792	128.82	130.02					2.01	40.00		2.02	675.00	2.00	0.35	
K-12-0490	M381793	130.02	131.39					3.59	40.00		1.31	369.00	-1.00	0.19	
K-12-0490	M381794	131.39	132.60					1.56	30.00		1.61	343.00	1.00	0.40	
K-12-0490	M381795	132.60	132.90					0.54	20.00		8.65	1965.00	-1.00	0.17	
K-12-0490	M381796	132.90	133.55					3.24	40.00		2.51	655.00	-1.00	0.22	
K-12-0490	M381798	133.55	135.14					3.76	40.00		1.26	294.00	-1.00	0.30	
K-12-0490	M381799	135.14	136.78					3.84	40.00		1.35	555.00	-1.00	0.24	
K-12-0490	M381800	136.78	138.00					4.06	50.00		1.37	476.00	-1.00	0.19	
K-12-0490	M381801	138.00	140.07					2.69	40.00		1.45	390.00	-1.00	0.28	
K-12-0490	M381802	140.07	141.08					0.82	40.00		2.18	931.00	-1.00	0.33	
K-12-0490	M381804	141.08	142.27					3.30	50.00		1.31	366.00	-1.00	0.31	
K-12-0490	M381805	142.27	144.00					1.14	40.00		1.42	682.00	-1.00	0.34	
K-12-0490	M381806	144.00	145.06					0.79	20.00		0.86	606.00	-1.00	0.28	
K-12-0490	M381807	145.06	146.29					1.04	30.00		0.83	704.00	-1.00	0.27	
K-12-0490	M381823	146.29	147.40					0.52	20.00		1.37	1345.00	-1.00	0.21	
K-12-0490	M381808	147.40	148.20					0.99	30.00		1.36	495.00	-1.00	0.31	
K-12-0490	M381809	148.20	150.00					2.34	40.00		1.55	416.00	-1.00	0.37	
K-12-0490	M381810	150.00	152.00					2.43	40.00		1.36	335.00	-1.00	0.17	
K-12-0490	M381811	152.00	153.95					3.05	40.00		1.32	411.00	-1.00	0.08	
K-12-0490	M381812	153.95	155.02					1.69	30.00		0.99	200.00	15.00	0.20	
K-12-0490	M381813	155.02	157.08					1.78	40.00		1.35	297.00	6.00	0.42	
K-12-0490	M381814	157.08	158.60					1.33	40.00		1.43	382.00	-1.00	0.46	
K-12-0490	M381815	158.60	159.15					2.01	40.00		1.81	452.00	-1.00	0.38	
K-12-0490	M381816	159.15	160.97					1.95	40.00		1.80	455.00	-1.00	0.39	
K-12-0490	M381817	160.97	162.61					1.25	40.00		2.21	842.00	-1.00	0.42	
K-12-0490	M381818	162.61	164.26					3.06	30.00		0.73	286.00	-1.00	0.26	
K-12-0490	M381820	164.26	165.51					2.40	40.00		0.97	287.00	-1.00	0.27	
K-12-0490	M381821	165.51	166.51					0.58	20.00		0.61	808.00	-1.00	0.12	
K-12-0490	M381822	166.51	167.40					3.39	40.00		0.78	215.00	-1.00	0.32	
K-12-0490	M381825	167.40	168.64					1.64	40.00		1.78	511.00	-1.00	0.33	
K-12-0490	M381826	168.64	169.90					2.75	40.00		1.58	730.00	-1.00	0.44	
K-12-0490	M381827	169.90	170.52					2.42	40.00		1.72	389.00	-1.00	0.17	
K-12-0490	M381828	170.52	171.43					1.87	40.00		3.02	771.00	-1.00	0.27	
K-12-0490	M381829	171.43	172.72					3.72	50.00		1.45	377.00	-1.00	0.21	
K-12-0490	M381830	172.72	174.58					3.46	50.00		1.45	364.00	-1.00	0.21	
K-12-0490	M381831	174.58	175.48					2.46	40.00		1.30	333.00	-1.00	0.23	
K-12-0490	M381832	175.48	176.99					2.74	40.00		1.41	473.00	-1.00	0.17	
K-12-0490	M381833	176.99	178.00					2.35	40.00		0.45	227.00	-1.00	0.11	
K-12-0490	M381834	178.00	179.61					1.77	30.00		0.76	309.00	-1.00	0.13	
K-12-0490	M381835	179.61	182.06					1.68	20.00		0.27	98.00	30.00	0.24	
K-12-0490	M381836	182.06	182.91					0.45	10.00		0.06	27.00	6.00	0.08	
K-12-0490	M381837	182.91	183.21					1.80	30.00		0.91	290.00	-1.00	0.11	
K-12-0490	M381839	183.21	184.88					1.26	30.00		0.79	702.00	1.00	0.13	
K-12-0490	M381840	184.88	187.94					0.27	10.00		0.38	889.00	-1.00	0.06	
K-12-0490	M381841	187.94	188.26					1.20	20.00		0.67	302.00	2.00	0.08	
K-12-0490	M381843	188.26	188.79					3.35	40.00		1.23	466.00	1.00	0.18	
K-12-0490	M381844	188.79	190.58					3.28	40.00		0.62	225.00	1.00	0.57	
K-12-0490	M381845							1.56	20.00		0.50	128.00	1.00	0.27	
K-12-0490	M381846							1.91	30.00		0.61	196.00	2.00	0.59	

Drill Hole Assays

Hole	DH Sample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0490	M381773	103.61	105.40	51.00	540.00				1.54	-5.00	11.00			145.00
K-12-0490	M381774	105.40	106.50	49.00	310.00				1.14	-5.00	8.00			48.00
K-12-0490	M381775	106.50	107.63	23.00	340.00				0.99	-5.00	9.00			178.00
K-12-0490	M381776	107.63	108.56	36.00	670.00				1.84	-5.00	15.00			267.00
K-12-0490	M381777	108.56	109.99	23.00	450.00				1.12	-5.00	9.00			125.00
K-12-0490	M381779	109.99	111.82	27.00	380.00				1.01	6.00	9.00			243.00
K-12-0490	M381780	111.82	113.28	33.00	520.00				1.03	-5.00	8.00			170.00
K-12-0490	M381781	113.28	115.20	71.00	380.00				0.76	7.00	7.00			37.00
K-12-0490	M381782	115.20	117.05	71.00	700.00				0.75	-5.00	7.00			52.00
K-12-0490	M381783	117.05	119.10	69.00	410.00				0.93	-5.00	7.00			40.00
K-12-0490	M381785	119.10	121.20	43.00	1300.00				1.21	-5.00	6.00			91.00
K-12-0490	M381786	121.20	123.21	30.00	370.00				1.24	-5.00	11.00			148.00
K-12-0490	M381787	123.21	125.00	34.00	440.00				1.39	-5.00	15.00			158.00
K-12-0490	M381788	125.00	127.00	37.00	420.00				1.61	-5.00	15.00			125.00
K-12-0490	M381789	127.00	128.62	47.00	560.00				2.52	5.00	18.00			287.00
K-12-0490	M381790	128.62	128.82	19.00	630.00				0.24	-5.00	9.00			2790.00
K-12-0490	M381791	128.82	130.02	36.00	580.00				1.96	-5.00	16.00			418.00
K-12-0490	M381792	128.82	130.02	38.00	590.00				2.03	-5.00	16.00			421.00
K-12-0490	M381793	130.02	131.39	37.00	520.00				2.18	-5.00	15.00			119.00
K-12-0490	M381794	131.39	132.60	34.00	600.00				1.83	-5.00	12.00			338.00
K-12-0490	M381795	132.60	132.90	30.00	1230.00				6.44	5.00	6.00			126.00
K-12-0490	M381796	132.90	133.55	31.00	540.00				2.07	-5.00	14.00			174.00
K-12-0490	M381798	133.55	135.14	34.00	370.00				1.34	-5.00	15.00			177.00
K-12-0490	M381799	135.14	136.78	38.00	490.00				1.07	-5.00	16.00			138.00
K-12-0490	M381800	136.78	138.00	39.00	420.00				1.51	-5.00	16.00			129.00
K-12-0490	M381801	138.00	140.07	33.00	440.00				1.66	-5.00	13.00			210.00
K-12-0490	M381802	140.07	141.08	33.00	570.00				1.55	-5.00	13.00			380.00
K-12-0490	M381804	141.08	142.27	42.00	510.00				2.31	-5.00	19.00			179.00
K-12-0490	M381805	142.27	144.00	25.00	480.00				1.72	-5.00	11.00			262.00
K-12-0490	M381806	144.00	145.06	13.00	220.00				0.51	-5.00	5.00			415.00
K-12-0490	M381807	145.06	146.29	16.00	410.00				0.74	-5.00	7.00			471.00
K-12-0490	M381823	146.29	147.40	18.00	370.00				0.67	-5.00	8.00			544.00
K-12-0490	M381808	147.40	148.20	32.00	520.00				3.50	-5.00	11.00			334.00
K-12-0490	M381809	148.20	150.00	44.00	480.00				1.62	-5.00	13.00			280.00
K-12-0490	M381810	150.00	152.00	32.00	430.00				1.70	-5.00	13.00			240.00
K-12-0490	M381811	152.00	153.95	32.00	420.00				1.62	-5.00	14.00			101.00
K-12-0490	M381812	153.95	155.02	83.00	1170.00				0.74	-5.00	10.00			252.00
K-12-0490	M381813	155.02	157.08	61.00	570.00				1.38	-5.00	12.00			293.00
K-12-0490	M381814	157.08	158.60	36.00	440.00				1.56	-5.00	12.00			334.00
K-12-0490	M381815	158.60	159.15	39.00	440.00				2.03	-5.00	13.00			228.00
K-12-0490	M381816	158.60	159.15	39.00	450.00				2.01	-5.00	13.00			231.00
K-12-0490	M381817	159.15	160.97	38.00	520.00				1.93	5.00	12.00			361.00
K-12-0490	M381818	160.97	162.61	29.00	490.00				1.62	-5.00	12.00			242.00
K-12-0490	M381820	162.61	164.26	34.00	380.00				2.37	-5.00	11.00			180.00
K-12-0490	M381821	164.26	165.51	15.00	360.00				0.95	-5.00	4.00			1280.00
K-12-0490	M381822	165.51	165.87	35.00	460.00				1.73	-5.00	16.00			236.00
K-12-0490	M381825	165.87	167.40	40.00	540.00				2.10	-5.00	12.00			276.00
K-12-0490	M381826	167.40	168.64	42.00	610.00				1.42	-5.00	13.00			211.00
K-12-0490	M381827	168.64	169.90	37.00	450.00				1.98	-5.00	13.00			153.00
K-12-0490	M381828	169.90	170.52	43.00	740.00				2.96	5.00	12.00			229.00
K-12-0490	M381829	170.52	171.43	44.00	360.00				1.85	-5.00	15.00			117.00
K-12-0490	M381830	170.52	171.43	43.00	370.00				1.87	-5.00	16.00			120.00
K-12-0490	M381831	171.43	172.72	29.00	380.00				1.50	-5.00	12.00			187.00
K-12-0490	M381832	172.72	174.58	27.00	420.00				1.45	-5.00	13.00			129.00
K-12-0490	M381833	174.58	175.48	15.00	270.00				1.20	-5.00	12.00			68.00
K-12-0490	M381834	175.48	176.99	21.00	390.00				1.33	-5.00	10.00			131.00
K-12-0490	M381835	176.99	178.00	109.00	370.00				0.92	-5.00	8.00			85.00
K-12-0490	M381836	178.00	179.61	26.00	230.00				0.51	-5.00	2.00			32.00
K-12-0490	M381837	179.61	182.06	17.00	270.00				1.25	-5.00	7.00			122.00
K-12-0490	M381839	182.06	182.91	20.00	360.00				1.48	-5.00	10.00			313.00
K-12-0490	M381840	182.91	183.21	23.00	380.00				8.29	-5.00	4.00			348.00
K-12-0490	M381841	183.21	184.88	16.00	340.00				1.37	-5.00	7.00			131.00
K-12-0490	M381843	184.88	187.94	45.00	480.00				1.49	-5.00	14.00			143.00
K-12-0490	M381844	187.94	188.26	62.00	840.00				1.30	-5.00	18.00			297.00
K-12-0490	M381845	188.26	188.79	37.00	250.00				0.54	-5.00	10.00			123.00
K-12-0490	M381846	188.79	190.58	51.00	870.00				3.08	-5.00	13.00			308.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta_ICP_ppm	Te_ICP_ppm	Th_ICP_ppm	Ti_ICP_pct	Ti_ICP_ppm	U_ICP_ppm	V_ICP_ppm	W_ICP_ppm	Y_ICP_ppm	Zr_ICP_ppm	SG_gcm3	Lab	Certificate
K-12-0490	M381773	103.61	105.40			-20.00	0.29	-10.00	-10.00	276.00	-10.00				ALS	WH12289698
K-12-0490	M381774	105.40	106.50			-20.00	0.19	10.00	-10.00	303.00	-10.00				ALS	WH12289698
K-12-0490	M381775	106.50	107.63			-20.00	0.23	-10.00	-10.00	69.00	-10.00				ALS	WH12289698
K-12-0490	M381776	107.63	108.56			20.00	0.41	-10.00	-10.00	107.00	-10.00				ALS	WH12289698
K-12-0490	M381777	108.56	109.99			-20.00	0.29	-10.00	-10.00	70.00	-10.00				ALS	WH12289698
K-12-0490	M381779	109.99	111.82			-20.00	0.28	-10.00	-10.00	84.00	110.00				ALS	WH12289698
K-12-0490	M381780	111.82	113.28			-20.00	0.20	-10.00	-10.00	106.00	-10.00				ALS	WH12289698
K-12-0490	M381781	113.28	115.20			-20.00	0.14	-10.00	10.00	409.00	-10.00				ALS	WH12289698
K-12-0490	M381782	115.20	117.05			-20.00	0.14	-10.00	-10.00	468.00	-10.00				ALS	WH12289698
K-12-0490	M381783	117.05	119.10			-20.00	0.15	-10.00	-10.00	201.00	-10.00				ALS	WH12289698
K-12-0490	M381785	119.10	121.20			-20.00	0.14	-10.00	-10.00	174.00	-10.00				ALS	WH12289698
K-12-0490	M381786	121.20	123.21			20.00	0.27	-10.00	-10.00	75.00	-10.00				ALS	WH12289698
K-12-0490	M381787	123.21	125.00			20.00	0.40	-10.00	-10.00	93.00	-10.00				ALS	WH12289698
K-12-0490	M381788	125.00	127.00			20.00	0.45	-10.00	-10.00	94.00	-10.00				ALS	WH12289698
K-12-0490	M381789	127.00	128.62			20.00	0.42	-10.00	-10.00	114.00	10.00				ALS	WH12289698
K-12-0490	M381790	128.62	128.82			20.00	0.22	-10.00	-10.00	57.00	-10.00				ALS	WH12289698
K-12-0490	M381791	128.82	130.02			20.00	0.44	10.00	-10.00	115.00	10.00				ALS	WH12289698
K-12-0490	M381792	128.82	130.02			20.00	0.43	-10.00	-10.00	114.00	10.00				ALS	WH12289698
K-12-0490	M381793	130.02	131.39			20.00	0.42	-10.00	-10.00	105.00	-10.00				ALS	WH12289698
K-12-0490	M381794	131.39	132.60			20.00	0.32	-10.00	-10.00	95.00	-10.00				ALS	WH12289698
K-12-0490	M381795	132.60	132.90			-20.00	0.14	-10.00	-10.00	44.00	10.00				ALS	WH12289698
K-12-0490	M381796	132.90	133.55			20.00	0.38	10.00	-10.00	91.00	-10.00				ALS	WH12289698
K-12-0490	M381798	133.55	135.14			20.00	0.41	10.00	-10.00	92.00	-10.00				ALS	WH12289698
K-12-0490	M381799	135.14	136.78			20.00	0.48	10.00	-10.00	101.00	-10.00				ALS	WH12289698
K-12-0490	M381800	136.78	138.00			20.00	0.46	-10.00	-10.00	100.00	-10.00				ALS	WH12289698
K-12-0490	M381801	138.00	140.07			20.00	0.35	-10.00	-10.00	77.00	-10.00				ALS	WH12289698
K-12-0490	M381802	140.07	141.08			-20.00	0.34	-10.00	-10.00	109.00	30.00				ALS	WH12289698
K-12-0490	M381804	141.08	142.27			20.00	0.43	-10.00	-10.00	123.00	-10.00				ALS	WH12289698
K-12-0490	M381805	142.27	144.00			-20.00	0.34	-10.00	-10.00	87.00	10.00				ALS	WH12289698
K-12-0490	M381806	144.00	145.06			-20.00	0.15	-10.00	-10.00	32.00	10.00				ALS	WH12289698
K-12-0490	M381807	145.06	146.29			-20.00	0.20	-10.00	-10.00	47.00	-10.00				ALS	WH12289698
K-12-0490	M381823	146.29	147.40			-20.00	0.23	-10.00	-10.00	68.00	-10.00				ALS	WH12289698
K-12-0490	M381808	147.40	148.20			-20.00	0.29	-10.00	-10.00	73.00	70.00				ALS	WH12289698
K-12-0490	M381809	148.20	150.00			-20.00	0.36	-10.00	10.00	80.00	-10.00				ALS	WH12289698
K-12-0490	M381810	150.00	152.00			20.00	0.36	-10.00	-10.00	82.00	-10.00				ALS	WH12289698
K-12-0490	M381811	152.00	153.95			-20.00	0.42	-10.00	-10.00	90.00	-10.00				ALS	WH12289698
K-12-0490	M381812	153.95	155.02			-20.00	0.25	-10.00	10.00	529.00	-10.00				ALS	WH12289698
K-12-0490	M381813	155.02	157.08			-20.00	0.34	-10.00	10.00	289.00	20.00				ALS	WH12289698
K-12-0490	M381814	157.08	158.60			-20.00	0.34	-10.00	10.00	79.00	-10.00				ALS	WH12289698
K-12-0490	M381815	158.60	159.15			20.00	0.37	-10.00	-10.00	82.00	-10.00				ALS	WH12289698
K-12-0490	M381816	158.60	159.15			-20.00	0.37	-10.00	-10.00	82.00	-10.00				ALS	WH12289698
K-12-0490	M381817	159.15	160.97			20.00	0.36	-10.00	-10.00	80.00	40.00				ALS	WH12289698
K-12-0490	M381818	160.97	162.61			-20.00	0.41	-10.00	10.00	77.00	230.00				ALS	WH12289698
K-12-0490	M381820	162.61	164.26			20.00	0.32	-10.00	-10.00	66.00	10.00				ALS	WH12289698
K-12-0490	M381821	164.26	165.51			-20.00	0.11	-10.00	-10.00	25.00	-10.00				ALS	WH12289698
K-12-0490	M381822	165.51	165.87			20.00	0.55	-10.00	-10.00	102.00	-10.00				ALS	WH12289698
K-12-0490	M381825	165.87	167.40			20.00	0.32	-10.00	-10.00	72.00	-10.00				ALS	WH12289698
K-12-0490	M381826	167.40	168.64			-20.00	0.38	-10.00	10.00	83.00	-10.00				ALS	WH12289698
K-12-0490	M381827	168.64	169.90			-20.00	0.30	-10.00	-10.00	70.00	-10.00				ALS	WH12289698
K-12-0490	M381828	169.90	170.52			-20.00	0.31	-10.00	-10.00	76.00	-10.00				ALS	WH12289698
K-12-0490	M381829	170.52	171.43			20.00	0.40	-10.00	-10.00	99.00	-10.00				ALS	WH12289698
K-12-0490	M381830	170.52	171.43			20.00	0.41	-10.00	-10.00	98.00	-10.00				ALS	WH12289698
K-12-0490	M381831	171.43	172.72			20.00	0.33	-10.00	-10.00	78.00	-10.00				ALS	WH12289698
K-12-0490	M381832	172.72	174.58			20.00	0.36	-10.00	-10.00	108.00	-10.00				ALS	WH12289698
K-12-0490	M381833	174.58	175.48			20.00	0.29	-10.00	-10.00	66.00	-10.00				ALS	WH12289698
K-12-0490	M381834	175.48	176.99			-20.00	0.26	-10.00	10.00	71.00	10.00				ALS	WH12289698
K-12-0490	M381835	176.99	178.00			-20.00	0.20	-10.00	10.00	804.00	-10.00				ALS	WH12289698
K-12-0490	M381836	178.00	179.61			-20.00	0.07	-10.00	-10.00	140.00	-10.00				ALS	WH12289698
K-12-0490	M381837	179.61	182.06			20.00	0.21	-10.00	-10.00	48.00	-10.00				ALS	WH12289698
K-12-0490	M381839	182.06	182.91			-20.00	0.26	-10.00	-10.00	60.00	310.00				ALS	WH12289698
K-12-0490	M381840	182.91	183.21			-20.00	0.08	10.00	-10.00	21.00	140.00				ALS	WH12289698
K-12-0490	M381841	183.21	184.88			-20.00	0.18	-10.00	-10.00	48.00	4280.00				ALS	WH12289698
K-12-0490	M381843	184.88	187.94			20.00	0.40	-10.00	-10.00	98.00	-10.00				ALS	WH12289698
K-12-0490	M381844	187.94	188.26			20.00	0.38	10.00	-10.00	256.00	-10.00				ALS	WH12289698
K-12-0490	M381845	188.26	188.79			-20.00	0.21	-10.00	-10.00	141.00	10.00				ALS	WH12289698
K-12-0490	M381846	188.79	190.58			-20.00	0.29	10.00	-10.00	187.00	-10.00				ALS	WH12289698

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0490	M381773	103.61	105.40	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381774	105.40	106.50	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381775	106.50	107.63	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381776	107.63	108.56	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381777	108.56	109.99	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381779	109.99	111.82	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381780	111.82	113.28	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381781	113.28	115.20	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381782	115.20	117.05	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381783	117.05	119.10	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381785	119.10	121.20	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381786	121.20	123.21	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381787	123.21	125.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381788	125.00	127.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381789	127.00	128.62	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381790	128.62	128.82	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381791	128.82	130.02	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381792	128.82	130.02	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381793	130.02	131.39	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381794	131.39	132.60	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381795	132.60	132.90	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381796	132.90	133.55	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381798	133.55	135.14	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381799	135.14	136.78	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381800	136.78	138.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381801	138.00	140.07	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381802	140.07	141.08	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381804	141.08	142.27	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381805	142.27	144.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381806	144.00	145.06	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381807	145.06	146.29	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381823	146.29	147.40	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381808	147.40	148.20	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381809	148.20	150.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381810	150.00	152.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381811	152.00	153.95	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381812	153.95	155.02	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381813	155.02	157.08	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381814	157.08	158.60	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381815	158.60	159.15	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381816	158.60	159.15	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381817	159.15	160.97	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381818	160.97	162.61	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381820	162.61	164.26	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381821	164.26	165.51	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381822	165.51	165.87	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381825	165.87	167.40	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381826	167.40	168.64	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381827	168.64	169.90	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381828	169.90	170.52	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381829	170.52	171.43	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381830	170.52	171.43	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381831	171.43	172.72	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381832	172.72	174.58	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381833	174.58	175.48	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381834	175.48	176.99	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381835	176.99	178.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381836	178.00	179.61	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381837	179.61	182.06	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381839	182.06	182.91	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381840	182.91	183.21	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381841	183.21	184.88	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381843	184.88	187.94	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381844	187.94	188.26	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381845	188.26	188.79	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381846	188.79	190.58	17/12/2012	05/01/2013	geology	06/01/2013

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0490	M381847	190.58	192.00	HCORE	FALSE		-0.01	-0.50	-2.00	492.00	-0.01			
K-12-0490	M381848	192.00	193.32	HCORE	TRUE		-0.01	-0.50	-2.00	213.00	-0.01			
K-12-0490	M381849	192.00	193.32	DUP	FALSE	M381848	-0.01	-0.50	-2.00	223.00	-0.01			
K-12-0490	M381850	193.32	194.50	HCORE	FALSE		0.01	-0.50	-2.00	41.00	0.01			
K-12-0490	M381851	194.50	196.10	HCORE	FALSE		-0.01	-0.50	3.00	68.00	-0.01			
K-12-0490	M381852	196.10	198.00	HCORE	FALSE		0.01	-0.50	5.00	80.00	0.01			
K-12-0490	M381853	198.00	199.65	HCORE	FALSE		-0.01	-0.50	4.00	84.00	-0.01			
K-12-0490	M381854	199.65	201.36	HCORE	FALSE		-0.01	-0.50	-2.00	464.00	-0.01			
K-12-0490	M381855	201.36	203.00	HCORE	FALSE		0.74	0.70	2.00	97.00	0.74			
K-12-0490	M381856	203.00	204.97	HCORE	FALSE		0.35	0.60	3.00	81.00	0.35			
K-12-0490	M381858	204.97	207.00	HCORE	FALSE		0.83	0.90	7.00	110.00	0.83			
K-12-0490	M381859	207.00	208.12	HCORE	FALSE		0.16	0.50	-2.00	67.00	0.16			
K-12-0490	M381860	208.12	210.00	HCORE	FALSE		0.01	-0.50	-2.00	87.00	0.01			
K-12-0490	M381461	210.00	212.00	HCORE	FALSE		0.02	-0.50	3.00	63.00	0.02			
K-12-0490	M381462	212.00	212.71	HCORE	FALSE		0.01	-0.50	6.00	42.00	0.01			
K-12-0490	M381463	212.71	213.99	HCORE	FALSE		0.02	-0.50	-2.00	20.00	0.02			
K-12-0490	M381465	213.99	216.00	HCORE	FALSE		0.01	-0.50	3.00	21.00	0.01			
K-12-0490	M381466	216.00	218.00	HCORE	FALSE		0.02	-0.50	-2.00	14.00	0.02			
K-12-0490	M381467	218.00	220.00	HCORE	FALSE		0.01	0.60	17.00	31.00	0.01			
K-12-0490	M381468	220.00	222.00	HCORE	FALSE		0.01	-0.50	8.00	35.00	0.01			
K-12-0490	M381469	222.00	224.00	HCORE	FALSE		0.05	0.60	11.00	31.00	0.05			
K-12-0490	M381470	224.00	226.00	HCORE	TRUE		0.04	-0.50	7.00	8.00	0.04			
K-12-0490	M381471	224.00	226.00	DUP	FALSE	M381470	0.04	-0.50	7.00	7.00	0.04			
K-12-0490	M381472	226.00	228.00	HCORE	FALSE		0.02	-0.50	10.00	17.00	0.02			
K-12-0490	M381473	228.00	230.02	HCORE	FALSE		-0.01	-0.50	3.00	16.00	-0.01			
K-12-0490	M381474	230.02	232.00	HCORE	FALSE		0.05	-0.50	6.00	19.00	0.05			
K-12-0490	M381475	232.00	234.00	HCORE	FALSE		0.02	-0.50	4.00	27.00	0.02			
K-12-0490	M381476	234.00	236.00	HCORE	FALSE		0.08	-0.50	3.00	37.00	0.08			
K-12-0490	M381477	236.00	238.00	HCORE	FALSE		0.02	-0.50	-2.00	39.00	0.02			
K-12-0490	M381478	238.00	240.00	HCORE	FALSE		0.08	-0.50	3.00	43.00	0.08			
K-12-0490	M381480	240.00	242.00	HCORE	FALSE		0.07	-0.50	4.00	38.00	0.07			
K-12-0490	M381481	242.00	244.01	HCORE	FALSE		0.24	-0.50	-2.00	51.00	0.24			
K-12-0490	M381483	244.01	246.00	HCORE	FALSE		0.14	0.90	2.00	29.00	0.14			
K-12-0490	M381484	246.00	248.00	HCORE	FALSE		0.12	0.60	3.00	13.00	0.12			
K-12-0490	M381485	248.00	248.60	HCORE	FALSE		0.02	2.30	124.00	203.00	0.02			
K-12-0490	M381952	248.60	249.00	HCORE	FALSE		0.02	4.00	406.00	765.00	0.02			
K-12-0490	M381953	249.00	250.87	HCORE	FALSE		0.13	6.00	478.00	861.00	0.13			
K-12-0490	M381486	250.87	252.00	HCORE	FALSE		0.16	1.70	20.00	55.00	0.16			
K-12-0490	M381487	252.00	254.00	HCORE	TRUE		0.05	1.20	8.00	20.00	0.05			
K-12-0490	M381488	252.00	254.00	DUP	FALSE	M381487	0.04	1.20	8.00	20.00	0.04			
K-12-0490	M381489	254.00	256.00	HCORE	FALSE		0.02	2.90	229.00	365.00	0.02			
K-12-0490	M381490	256.00	258.00	HCORE	FALSE		0.01	-0.50	5.00	49.00	0.01			
K-12-0490	M381491	258.00	260.00	HCORE	FALSE		0.05	-0.50	3.00	30.00	0.05			
K-12-0490	M381492	260.00	262.00	HCORE	FALSE		0.01	-0.50	-2.00	36.00	0.01			
K-12-0490	M381493	262.00	264.00	HCORE	FALSE		0.14	-0.50	-2.00	30.00	0.14			
K-12-0490	M381494	264.00	266.00	HCORE	FALSE		0.03	-0.50	-2.00	14.00	0.03			
K-12-0490	M381495	266.00	267.04	HCORE	FALSE		0.08	-0.50	2.00	9.00	0.08			
K-12-0490	M381497	267.04	268.27	HCORE	FALSE		0.01	-0.50	2.00	13.00	0.01			
K-12-0490	M381498	268.27	269.62	HCORE	FALSE		0.05	-0.50	4.00	25.00	0.05			
K-12-0490	M381499	269.62	271.39	HCORE	FALSE		0.06	0.50	3.00	30.00	0.06			
K-12-0490	M381500	271.39	272.97	HCORE	FALSE		0.05	-0.50	-2.00	22.00	0.05			
K-12-0490	M381861	272.97	274.93	HCORE	FALSE		0.03	-0.50	-2.00	21.00	0.03			
K-12-0490	M381863	274.93	275.98	HCORE	FALSE		0.08	-0.50	-2.00	20.00	0.08			
K-12-0490	M381864	275.98	278.00	HCORE	FALSE		0.02	-0.50	4.00	20.00	0.02			
K-12-0490	M381865	278.00	280.00	HCORE	FALSE		0.01	0.60	5.00	19.00	0.01			
K-12-0490	M381866	280.00	281.96	HCORE	FALSE		-0.01	0.50	15.00	35.00	-0.01			
K-12-0490	M381867	281.96	284.00	HCORE	FALSE		-0.01	0.80	77.00	916.00	-0.01			
K-12-0490	M381868	284.00	286.00	HCORE	TRUE		0.02	1.50	56.00	226.00	0.02			
K-12-0490	M381869	284.00	286.00	DUP	FALSE	M381868	0.01	1.60	59.00	233.00	0.01			
K-12-0490	M381870	286.00	287.95	HCORE	FALSE		0.03	2.00	30.00	202.00	0.03			
K-12-0490	M381871	287.95	290.00	HCORE	FALSE		0.02	2.10	256.00	534.00	0.02			
K-12-0490	M381872	290.00	292.00	HCORE	FALSE		0.02	2.60	296.00	779.00	0.02			
K-12-0490	M381873	292.00	294.00	HCORE	FALSE		0.02	1.10	31.00	76.00	0.02			
K-12-0490	M381874	294.00	296.00	HCORE	FALSE		0.02	-0.50	-2.00	21.00	0.02			
K-12-0490	M381875	296.00	298.00	HCORE	FALSE		0.01	-0.50	5.00	36.00	0.01			
K-12-0490	M381876	298.00	300.04	HCORE	FALSE		0.01	0.80	13.00	71.00	0.01			

Drill Hole Assays

Hole	DHSample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0490	M381847	190.58	192.00	-0.50			-2.00		492.00		2.65	167.00		1030.00	1.20
K-12-0490	M381848	192.00	193.32	-0.50			-2.00		213.00		2.69	97.00		670.00	1.20
K-12-0490	M381849	192.00	193.32	-0.50			-2.00		223.00		2.70	102.00		570.00	1.20
K-12-0490	M381850	193.32	194.50	-0.50			-2.00		41.00		4.06	217.00		810.00	1.20
K-12-0490	M381851	194.50	196.10	-0.50			3.00		68.00		6.85	60.00		880.00	2.00
K-12-0490	M381852	196.10	198.00	-0.50			5.00		80.00		7.46	139.00		330.00	2.00
K-12-0490	M381853	198.00	199.65	-0.50			4.00		84.00		8.58	97.00		2360.00	2.50
K-12-0490	M381854	199.65	201.36	-0.50			-2.00		464.00		3.10	159.00		1530.00	1.20
K-12-0490	M381855	201.36	203.00	0.70			2.00		97.00		7.15	10.00		1070.00	3.30
K-12-0490	M381856	203.00	204.97	0.60			3.00		81.00		7.68	21.00		1270.00	2.50
K-12-0490	M381858	204.97	207.00	0.90			7.00		110.00		7.82	7.00		1160.00	2.80
K-12-0490	M381859	207.00	208.12	0.50			-2.00		67.00		6.72	11.00		920.00	2.10
K-12-0490	M381860	208.12	210.00	-0.50			-2.00		87.00		4.01	11.00		280.00	1.40
K-12-0490	M381461	210.00	212.00	-0.50			3.00		63.00		3.00	29.00		640.00	1.00
K-12-0490	M381462	212.00	212.71	-0.50			6.00		42.00		2.50	-5.00		1450.00	0.80
K-12-0490	M381463	212.71	213.99	-0.50			-2.00		20.00		2.08	63.00		1210.00	0.70
K-12-0490	M381465	213.99	216.00	-0.50			3.00		21.00		1.60	22.00		820.00	0.50
K-12-0490	M381466	216.00	218.00	-0.50			-2.00		14.00		1.65	25.00		820.00	0.50
K-12-0490	M381467	218.00	220.00	0.60			17.00		31.00		2.83	63.00		1090.00	0.80
K-12-0490	M381468	220.00	222.00	-0.50			8.00		35.00		1.89	21.00		850.00	0.50
K-12-0490	M381469	222.00	224.00	0.60			11.00		31.00		3.22	59.00		1660.00	1.00
K-12-0490	M381470	224.00	226.00	-0.50			7.00		8.00		0.65	43.00		240.00	-0.50
K-12-0490	M381471	224.00	226.00	-0.50			7.00		7.00		0.64	46.00		240.00	-0.50
K-12-0490	M381472	226.00	228.00	-0.50			10.00		17.00		1.52	143.00		750.00	0.50
K-12-0490	M381473	228.00	230.02	-0.50			3.00		16.00		1.44	33.00		710.00	0.50
K-12-0490	M381474	230.02	232.00	-0.50			6.00		19.00		1.29	282.00		640.00	-0.50
K-12-0490	M381475	232.00	234.00	-0.50			4.00		27.00		3.16	53.00		1260.00	0.90
K-12-0490	M381476	234.00	236.00	-0.50			3.00		37.00		4.61	950.00		840.00	1.20
K-12-0490	M381477	236.00	238.00	-0.50			-2.00		39.00		3.26	69.00		1100.00	1.00
K-12-0490	M381478	238.00	240.00	-0.50			3.00		43.00		4.52	436.00		1650.00	1.30
K-12-0490	M381480	240.00	242.00	-0.50			4.00		38.00		2.90	11.00		1190.00	0.80
K-12-0490	M381481	242.00	244.01	-0.50			-2.00		51.00		3.12	27.00		920.00	1.00
K-12-0490	M381483	244.01	246.00	0.90			2.00		29.00		2.35	43.00		1480.00	0.80
K-12-0490	M381484	246.00	248.00	0.60			3.00		13.00		1.43	16.00		730.00	0.50
K-12-0490	M381485	248.00	248.60	2.30			124.00		203.00		5.22	20.00		750.00	1.50
K-12-0490	M381952	248.60	249.00	4.00			406.00		765.00		1.96	23.00		340.00	1.00
K-12-0490	M381953	249.00	250.87	6.00			478.00		861.00		2.25	60.00		480.00	0.90
K-12-0490	M381486	250.87	252.00	1.70			20.00		55.00		3.09	59.00		1410.00	1.00
K-12-0490	M381487	252.00	254.00	1.20			8.00		20.00		1.79	34.00		810.00	0.60
K-12-0490	M381488	252.00	254.00	1.20			8.00		20.00		1.82	32.00		820.00	0.60
K-12-0490	M381489	254.00	256.00	2.90			229.00		365.00		3.96	16.00		550.00	1.20
K-12-0490	M381490	256.00	258.00	-0.50			5.00		49.00		3.12	66.00		2320.00	1.00
K-12-0490	M381491	258.00	260.00	-0.50			3.00		30.00		2.71	32.00		1340.00	0.90
K-12-0490	M381492	260.00	262.00	-0.50			-2.00		36.00		2.62	40.00		1110.00	0.80
K-12-0490	M381493	262.00	264.00	-0.50			-2.00		30.00		2.52	8.00		1680.00	0.80
K-12-0490	M381494	264.00	266.00	-0.50			-2.00		14.00		1.70	88.00		830.00	0.60
K-12-0490	M381495	266.00	267.04	-0.50			2.00		9.00		1.02	5.00		500.00	-0.50
K-12-0490	M381497	267.04	268.27	-0.50			2.00		13.00		1.62	19.00		700.00	0.60
K-12-0490	M381498	268.27	269.62	-0.50			4.00		25.00		3.48	62.00		620.00	0.90
K-12-0490	M381499	269.62	271.39	0.50			3.00		30.00		7.12	94.00		230.00	1.90
K-12-0490	M381500	271.39	272.97	-0.50			-2.00		22.00		4.51	82.00		340.00	1.20
K-12-0490	M381861	272.97	274.93	-0.50			-2.00		21.00		3.71	63.00		600.00	1.10
K-12-0490	M381863	274.93	275.98	-0.50			-2.00		20.00		2.81	50.00		280.00	0.80
K-12-0490	M381864	275.98	278.00	-0.50			4.00		20.00		5.52	65.00		660.00	1.60
K-12-0490	M381865	278.00	280.00	0.60			5.00		19.00		2.90	38.00		1040.00	0.80
K-12-0490	M381866	280.00	281.96	0.50			15.00		35.00		3.66	43.00		1300.00	1.00
K-12-0490	M381867	281.96	284.00	0.80			77.00		916.00		2.79	33.00		930.00	0.70
K-12-0490	M381868	284.00	286.00	1.50			56.00		226.00		4.02	43.00		830.00	1.10
K-12-0490	M381869	284.00	286.00	1.60			59.00		233.00		4.15	42.00		890.00	1.10
K-12-0490	M381870	286.00	287.95	2.00			30.00		202.00		3.82	62.00		1070.00	1.00
K-12-0490	M381871	287.95	290.00	2.10			256.00		534.00		2.82	78.00		720.00	0.80
K-12-0490	M381872	290.00	292.00	2.60			296.00		779.00		2.73	32.00		1010.00	0.80
K-12-0490	M381873	292.00	294.00	1.10			31.00		76.00		2.82	67.00		1150.00	0.80
K-12-0490	M381874	294.00	296.00	-0.50			-2.00		21.00		3.46	71.00		1380.00	1.00
K-12-0490	M381875	296.00	298.00	-0.50			5.00		36.00		4.44	14.00		770.00	1.30
K-12-0490	M381876	298.00	300.04	0.80			13.00		71.00		4.81	32.00		780.00	1.30

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0490	M381847	190.58	192.00	-2.00	1.08	7.50			5.00	65.00		68.00		1.81	10.00
K-12-0490	M381848	192.00	193.32	-2.00	1.30	3.00			6.00	85.00		84.00		2.07	10.00
K-12-0490	M381849	192.00	193.32	-2.00	1.32	3.10			6.00	85.00		83.00		2.13	10.00
K-12-0490	M381850	193.32	194.50	-2.00	0.32	-0.50			15.00	51.00		115.00		2.05	10.00
K-12-0490	M381851	194.50	196.10	-2.00	0.38	-0.50			10.00	77.00		56.00		3.38	20.00
K-12-0490	M381852	196.10	198.00	-2.00	0.61	-0.50			11.00	80.00		62.00		4.73	20.00
K-12-0490	M381853	198.00	199.65	-2.00	0.65	-0.50			10.00	92.00		26.00		4.16	20.00
K-12-0490	M381854	199.65	201.36	-2.00	1.39	7.20			6.00	62.00		38.00		1.73	10.00
K-12-0490	M381855	201.36	203.00	18.00	5.55	-0.50			19.00	59.00		222.00		6.45	20.00
K-12-0490	M381856	203.00	204.97	3.00	4.24	-0.50			17.00	65.00		70.00		4.03	20.00
K-12-0490	M381858	204.97	207.00	22.00	6.06	-0.50			19.00	60.00		148.00		5.30	30.00
K-12-0490	M381859	207.00	208.12	6.00	4.18	-0.50			14.00	54.00		83.00		4.15	20.00
K-12-0490	M381860	208.12	210.00	-2.00	0.83	0.70			8.00	48.00		71.00		2.87	10.00
K-12-0490	M381461	210.00	212.00	-2.00	1.03	-0.50			9.00	41.00		83.00		2.88	10.00
K-12-0490	M381462	212.00	212.71	2.00	0.34	-0.50			6.00	40.00		68.00		1.65	10.00
K-12-0490	M381463	212.71	213.99	2.00	0.48	-0.50			2.00	49.00		19.00		1.07	10.00
K-12-0490	M381465	213.99	216.00	-2.00	0.51	-0.50			2.00	44.00		14.00		0.79	-10.00
K-12-0490	M381466	216.00	218.00	-2.00	0.32	-0.50			4.00	43.00		18.00		0.92	-10.00
K-12-0490	M381467	218.00	220.00	-2.00	1.43	-0.50			5.00	48.00		20.00		2.07	10.00
K-12-0490	M381468	220.00	222.00	-2.00	0.55	-0.50			3.00	45.00		24.00		1.36	10.00
K-12-0490	M381469	222.00	224.00	2.00	0.48	-0.50			5.00	52.00		46.00		1.53	10.00
K-12-0490	M381470	224.00	226.00	2.00	0.30	-0.50			2.00	37.00		14.00		0.65	-10.00
K-12-0490	M381471	224.00	226.00	-2.00	0.31	-0.50			2.00	39.00		12.00		0.67	-10.00
K-12-0490	M381472	226.00	228.00	-2.00	0.36	-0.50			3.00	38.00		15.00		0.68	10.00
K-12-0490	M381473	228.00	230.02	2.00	0.27	-0.50			3.00	37.00		18.00		0.74	-10.00
K-12-0490	M381474	230.02	232.00	-2.00	0.25	-0.50			3.00	39.00		15.00		0.97	-10.00
K-12-0490	M381475	232.00	234.00	-2.00	1.04	-0.50			5.00	61.00		30.00		1.74	10.00
K-12-0490	M381476	234.00	236.00	-2.00	0.85	-0.50			7.00	64.00		40.00		2.84	10.00
K-12-0490	M381477	236.00	238.00	-2.00	0.52	-0.50			5.00	57.00		75.00		2.24	10.00
K-12-0490	M381478	238.00	240.00	-2.00	0.53	-0.50			8.00	70.00		41.00		2.05	10.00
K-12-0490	M381480	240.00	242.00	3.00	0.54	-0.50			7.00	51.00		63.00		1.71	10.00
K-12-0490	M381481	242.00	244.01	3.00	0.45	-0.50			8.00	40.00		83.00		2.28	10.00
K-12-0490	M381483	244.01	246.00	-2.00	0.73	-0.50			8.00	31.00		53.00		1.72	10.00
K-12-0490	M381484	246.00	248.00	-2.00	0.51	-0.50			2.00	36.00		18.00		0.94	-10.00
K-12-0490	M381485	248.00	248.60	-2.00	0.70	1.60			12.00	68.00		49.00		3.52	10.00
K-12-0490	M381952	248.60	249.00	2.00	0.63	8.40			3.00	35.00		12.00		2.41	-10.00
K-12-0490	M381953	249.00	250.87	2.00	1.03	9.40			5.00	43.00		24.00		2.59	10.00
K-12-0490	M381486	250.87	252.00	3.00	0.32	-0.50			6.00	50.00		52.00		1.79	10.00
K-12-0490	M381487	252.00	254.00	2.00	0.48	-0.50			4.00	42.00		24.00		1.27	10.00
K-12-0490	M381488	252.00	254.00	-2.00	0.48	-0.50			4.00	42.00		26.00		1.27	10.00
K-12-0490	M381489	254.00	256.00	-2.00	0.73	3.60			8.00	64.00		86.00		2.45	10.00
K-12-0490	M381490	256.00	258.00	-2.00	0.76	-0.50			8.00	34.00		95.00		1.82	10.00
K-12-0490	M381491	258.00	260.00	2.00	0.58	-0.50			9.00	33.00		67.00		1.93	10.00
K-12-0490	M381492	260.00	262.00	-2.00	0.26	-0.50			7.00	37.00		61.00		1.69	10.00
K-12-0490	M381493	262.00	264.00	3.00	0.39	-0.50			5.00	39.00		53.00		1.78	10.00
K-12-0490	M381494	264.00	266.00	-2.00	0.11	-0.50			4.00	39.00		16.00		1.02	-10.00
K-12-0490	M381495	266.00	267.04	-2.00	0.03	-0.50			1.00	32.00		9.00		0.59	-10.00
K-12-0490	M381497	267.04	268.27	-2.00	0.06	-0.50			3.00	41.00		12.00		0.94	-10.00
K-12-0490	M381498	268.27	269.62	2.00	0.26	-0.50			7.00	56.00		74.00		2.61	10.00
K-12-0490	M381499	269.62	271.39	-2.00	0.72	-0.50			12.00	88.00		149.00		5.60	20.00
K-12-0490	M381500	271.39	272.97	-2.00	0.44	-0.50			8.00	61.00		66.00		3.06	10.00
K-12-0490	M381861	272.97	274.93	-2.00	0.27	-0.50			7.00	57.00		26.00		2.67	10.00
K-12-0490	M381863	274.93	275.98	-2.00	0.41	-0.50			6.00	46.00		62.00		3.08	10.00
K-12-0490	M381864	275.98	278.00	3.00	0.52	-0.50			13.00	77.00		46.00		2.85	20.00
K-12-0490	M381865	278.00	280.00	-2.00	0.26	-0.50			6.00	45.00		17.00		1.75	10.00
K-12-0490	M381866	280.00	281.96	-2.00	0.34	-0.50			6.00	53.00		12.00		1.50	10.00
K-12-0490	M381867	281.96	284.00	-2.00	0.50	9.50			6.00	45.00		12.00		1.80	10.00
K-12-0490	M381868	284.00	286.00	-2.00	0.59	2.20			7.00	56.00		25.00		2.58	10.00
K-12-0490	M381869	284.00	286.00	-2.00	0.59	2.30			8.00	59.00		24.00		2.61	10.00
K-12-0490	M381870	286.00	287.95	-2.00	0.54	1.90			8.00	53.00		23.00		2.69	10.00
K-12-0490	M381871	287.95	290.00	-2.00	1.12	5.30			5.00	45.00		19.00		2.05	10.00
K-12-0490	M381872	290.00	292.00	-2.00	1.43	7.70			4.00	43.00		17.00		1.89	10.00
K-12-0490	M381873	292.00	294.00	-2.00	0.62	0.60			5.00	46.00		24.00		1.70	10.00
K-12-0490	M381874	294.00	296.00	-2.00	0.43	-0.50			5.00	56.00		20.00		1.84	10.00
K-12-0490	M381875	296.00	298.00	-2.00	0.46	-0.50			9.00	65.00		47.00		2.80	10.00
K-12-0490	M381876	298.00	300.04	-2.00	1.03	0.50			10.00	70.00		51.00		2.81	10.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0490	M381847	190.58	192.00					0.89	10.00		0.42	126.00	11.00	0.06	
K-12-0490	M381848	192.00	193.32					0.93	20.00		0.42	200.00	8.00	0.05	
K-12-0490	M381849	192.00	193.32					0.93	20.00		0.43	203.00	9.00	0.05	
K-12-0490	M381850	193.32	194.50					1.47	20.00		0.60	235.00	1.00	0.07	
K-12-0490	M381851	194.50	196.10					1.81	30.00		0.50	149.00	2.00	0.45	
K-12-0490	M381852	196.10	198.00					1.70	30.00		0.66	450.00	1.00	0.54	
K-12-0490	M381853	198.00	199.65					1.52	40.00		0.73	325.00	1.00	0.84	
K-12-0490	M381854	199.65	201.36					0.92	10.00		0.53	158.00	20.00	0.11	
K-12-0490	M381855	201.36	203.00					1.09	30.00		1.67	734.00	1.00	0.36	
K-12-0490	M381856	203.00	204.97					2.16	40.00		2.08	724.00	-1.00	0.52	
K-12-0490	M381858	204.97	207.00					1.39	30.00		2.45	923.00	-1.00	0.44	
K-12-0490	M381859	207.00	208.12					1.27	30.00		2.12	778.00	-1.00	0.30	
K-12-0490	M381860	208.12	210.00					1.47	20.00		0.78	716.00	6.00	0.13	
K-12-0490	M381461	210.00	212.00					0.99	20.00		0.99	1165.00	3.00	0.07	
K-12-0490	M381462	212.00	212.71					0.93	10.00		0.42	116.00	-1.00	0.05	
K-12-0490	M381463	212.71	213.99					0.73	10.00		0.25	121.00	1.00	0.08	
K-12-0490	M381465	213.99	216.00					0.54	10.00		0.25	103.00	1.00	0.07	
K-12-0490	M381466	216.00	218.00					0.59	10.00		0.18	86.00	-1.00	0.05	
K-12-0490	M381467	218.00	220.00					0.84	20.00		0.37	511.00	-1.00	0.12	
K-12-0490	M381468	220.00	222.00					0.63	10.00		0.30	180.00	-1.00	0.07	
K-12-0490	M381469	222.00	224.00					1.11	10.00		0.39	161.00	1.00	0.11	
K-12-0490	M381470	224.00	226.00					0.20	10.00		0.06	165.00	-1.00	0.03	
K-12-0490	M381471	224.00	226.00					0.20	10.00		0.06	168.00	1.00	0.03	
K-12-0490	M381472	226.00	228.00					0.51	10.00		0.11	122.00	-1.00	0.05	
K-12-0490	M381473	228.00	230.02					0.44	10.00		0.12	93.00	1.00	0.08	
K-12-0490	M381474	230.02	232.00					0.41	10.00		0.20	88.00	2.00	0.06	
K-12-0490	M381475	232.00	234.00					0.92	20.00		0.45	234.00	1.00	0.19	
K-12-0490	M381476	234.00	236.00					1.28	20.00		0.61	390.00	-1.00	0.22	
K-12-0490	M381477	236.00	238.00					0.93	10.00		0.51	437.00	-1.00	0.16	
K-12-0490	M381478	238.00	240.00					1.15	20.00		0.53	319.00	1.00	0.32	
K-12-0490	M381480	240.00	242.00					0.88	10.00		0.53	799.00	1.00	0.13	
K-12-0490	M381481	242.00	244.01					1.14	20.00		0.71	457.00	1.00	0.05	
K-12-0490	M381483	244.01	246.00					0.85	10.00		0.51	429.00	-1.00	0.04	
K-12-0490	M381484	246.00	248.00					0.45	10.00		0.25	253.00	1.00	0.06	
K-12-0490	M381485	248.00	248.60					1.38	20.00		0.86	1390.00	-1.00	0.23	
K-12-0490	M381952	248.60	249.00					0.52	10.00		0.32	3910.00	-1.00	0.03	
K-12-0490	M381953	249.00	250.87					0.59	20.00		0.39	1865.00	-1.00	0.03	
K-12-0490	M381486	250.87	252.00					1.01	20.00		0.37	187.00	-1.00	0.09	
K-12-0490	M381487	252.00	254.00					0.61	10.00		0.29	232.00	-1.00	0.06	
K-12-0490	M381488	252.00	254.00					0.61	10.00		0.30	224.00	-1.00	0.06	
K-12-0490	M381489	254.00	256.00					1.35	20.00		0.60	356.00	3.00	0.12	
K-12-0490	M381490	256.00	258.00					1.08	20.00		0.58	347.00	-1.00	0.06	
K-12-0490	M381491	258.00	260.00					1.00	10.00		0.68	203.00	-1.00	0.04	
K-12-0490	M381492	260.00	262.00					0.96	10.00		0.51	187.00	-1.00	0.04	
K-12-0490	M381493	262.00	264.00					0.92	10.00		0.50	237.00	-1.00	0.04	
K-12-0490	M381494	264.00	266.00					0.52	10.00		0.20	63.00	1.00	0.09	
K-12-0490	M381495	266.00	267.04					0.32	10.00		0.08	41.00	-1.00	0.05	
K-12-0490	M381497	267.04	268.27					0.49	10.00		0.15	60.00	1.00	0.08	
K-12-0490	M381498	268.27	269.62					1.09	20.00		0.55	380.00	2.00	0.12	
K-12-0490	M381499	269.62	271.39					2.16	30.00		0.97	253.00	1.00	0.27	
K-12-0490	M381500	271.39	272.97					1.43	20.00		0.61	274.00	-1.00	0.16	
K-12-0490	M381861	272.97	274.93					1.20	20.00		0.43	194.00	1.00	0.12	
K-12-0490	M381863	274.93	275.98					0.81	20.00		0.58	143.00	1.00	0.08	
K-12-0490	M381864	275.98	278.00					1.96	30.00		0.50	215.00	1.00	0.18	
K-12-0490	M381865	278.00	280.00					0.96	20.00		0.24	147.00	-1.00	0.08	
K-12-0490	M381866	280.00	281.96					1.27	20.00		0.25	181.00	1.00	0.10	
K-12-0490	M381867	281.96	284.00					0.86	20.00		0.31	387.00	-1.00	0.07	
K-12-0490	M381868	284.00	286.00					1.35	20.00		0.50	481.00	1.00	0.09	
K-12-0490	M381869	284.00	286.00					1.36	20.00		0.50	485.00	-1.00	0.10	
K-12-0490	M381870	286.00	287.95					1.18	20.00		0.40	494.00	-1.00	0.11	
K-12-0490	M381871	287.95	290.00					0.96	20.00		0.28	656.00	1.00	0.08	
K-12-0490	M381872	290.00	292.00					0.98	10.00		0.44	2390.00	1.00	0.05	
K-12-0490	M381873	292.00	294.00					0.97	20.00		0.42	313.00	1.00	0.05	
K-12-0490	M381874	294.00	296.00					1.16	20.00		0.42	212.00	-1.00	0.07	
K-12-0490	M381875	296.00	298.00					1.45	20.00		0.58	220.00	1.00	0.13	
K-12-0490	M381876	298.00	300.04					1.47	20.00		0.52	834.00	1.00	0.19	

Drill Hole Assays

Hole	DH Sample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0490	M381847	190.58	192.00	70.00	3370.00				0.66	-5.00	6.00			66.00
K-12-0490	M381848	192.00	193.32	70.00	3480.00				0.85	-5.00	6.00			82.00
K-12-0490	M381849	192.00	193.32	70.00	3510.00				0.89	-5.00	6.00			81.00
K-12-0490	M381850	193.32	194.50	37.00	370.00				0.80	-5.00	11.00			59.00
K-12-0490	M381851	194.50	196.10	55.00	940.00				1.24	-5.00	12.00			284.00
K-12-0490	M381852	196.10	198.00	50.00	710.00				2.00	5.00	13.00			230.00
K-12-0490	M381853	198.00	199.65	54.00	810.00				1.17	-5.00	14.00			342.00
K-12-0490	M381854	199.65	201.36	86.00	2180.00				0.48	-5.00	7.00			69.00
K-12-0490	M381855	201.36	203.00	39.00	650.00				2.56	-5.00	13.00			343.00
K-12-0490	M381856	203.00	204.97	40.00	510.00				1.33	-5.00	13.00			300.00
K-12-0490	M381858	204.97	207.00	43.00	690.00				2.25	-5.00	13.00			346.00
K-12-0490	M381859	207.00	208.12	33.00	540.00				1.56	5.00	12.00			290.00
K-12-0490	M381860	208.12	210.00	55.00	690.00				1.34	-5.00	7.00			103.00
K-12-0490	M381461	210.00	212.00	38.00	490.00				1.05	-5.00	8.00			99.00
K-12-0490	M381462	212.00	212.71	28.00	130.00				0.63	-5.00	7.00			39.00
K-12-0490	M381463	212.71	213.99	17.00	380.00				0.31	-5.00	4.00			62.00
K-12-0490	M381465	213.99	216.00	13.00	160.00				0.23	-5.00	3.00			56.00
K-12-0490	M381466	216.00	218.00	18.00	150.00				0.32	-5.00	3.00			40.00
K-12-0490	M381467	218.00	220.00	20.00	320.00				0.76	-5.00	5.00			135.00
K-12-0490	M381468	220.00	222.00	23.00	460.00				0.50	-5.00	4.00			60.00
K-12-0490	M381469	222.00	224.00	38.00	270.00				0.63	5.00	7.00			74.00
K-12-0490	M381470	224.00	226.00	7.00	90.00				0.42	-5.00	1.00			19.00
K-12-0490	M381471	224.00	226.00	9.00	80.00				0.44	-5.00	1.00			20.00
K-12-0490	M381472	226.00	228.00	14.00	160.00				0.29	-5.00	3.00			32.00
K-12-0490	M381473	228.00	230.02	17.00	370.00				0.27	-5.00	2.00			44.00
K-12-0490	M381474	230.02	232.00	17.00	190.00				0.34	-5.00	2.00			39.00
K-12-0490	M381475	232.00	234.00	29.00	330.00				0.63	-5.00	6.00			128.00
K-12-0490	M381476	234.00	236.00	48.00	970.00				0.90	-5.00	9.00			130.00
K-12-0490	M381477	236.00	238.00	48.00	430.00				0.89	-5.00	7.00			105.00
K-12-0490	M381478	238.00	240.00	41.00	330.00				0.56	-5.00	8.00			161.00
K-12-0490	M381480	240.00	242.00	34.00	230.00				0.69	-5.00	6.00			100.00
K-12-0490	M381481	242.00	244.01	30.00	300.00				0.82	-5.00	7.00			75.00
K-12-0490	M381483	244.01	246.00	22.00	240.00				0.48	-5.00	6.00			85.00
K-12-0490	M381484	246.00	248.00	12.00	240.00				0.29	-5.00	3.00			53.00
K-12-0490	M381485	248.00	248.60	48.00	490.00				1.16	-5.00	10.00			137.00
K-12-0490	M381952	248.60	249.00	11.00	670.00				0.49	-5.00	3.00			57.00
K-12-0490	M381953	249.00	250.87	25.00	250.00				0.94	-5.00	4.00			54.00
K-12-0490	M381486	250.87	252.00	42.00	290.00				0.57	-5.00	6.00			72.00
K-12-0490	M381487	252.00	254.00	21.00	220.00				0.46	-5.00	4.00			52.00
K-12-0490	M381488	252.00	254.00	22.00	220.00				0.47	-5.00	4.00			52.00
K-12-0490	M381489	254.00	256.00	43.00	340.00				1.09	-5.00	8.00			110.00
K-12-0490	M381490	256.00	258.00	30.00	250.00				0.32	-5.00	8.00			67.00
K-12-0490	M381491	258.00	260.00	28.00	260.00				0.71	-5.00	7.00			74.00
K-12-0490	M381492	260.00	262.00	28.00	120.00				0.55	-5.00	7.00			47.00
K-12-0490	M381493	262.00	264.00	24.00	140.00				0.53	-5.00	6.00			46.00
K-12-0490	M381494	264.00	266.00	16.00	220.00				0.32	-5.00	3.00			54.00
K-12-0490	M381495	266.00	267.04	8.00	90.00				0.13	-5.00	2.00			32.00
K-12-0490	M381497	267.04	268.27	19.00	150.00				0.17	-5.00	3.00			58.00
K-12-0490	M381498	268.27	269.62	45.00	310.00				1.04	-5.00	7.00			82.00
K-12-0490	M381499	269.62	271.39	79.00	1070.00				2.10	-5.00	14.00			168.00
K-12-0490	M381500	271.39	272.97	44.00	420.00				1.30	-5.00	9.00			122.00
K-12-0490	M381861	272.97	274.93	28.00	430.00				1.09	-5.00	7.00			105.00
K-12-0490	M381863	274.93	275.98	22.00	300.00				1.60	-5.00	6.00			69.00
K-12-0490	M381864	275.98	278.00	40.00	580.00				1.22	-5.00	10.00			163.00
K-12-0490	M381865	278.00	280.00	19.00	350.00				0.51	-5.00	5.00			64.00
K-12-0490	M381866	280.00	281.96	20.00	400.00				0.34	-5.00	6.00			89.00
K-12-0490	M381867	281.96	284.00	18.00	340.00				0.37	-5.00	5.00			66.00
K-12-0490	M381868	284.00	286.00	25.00	420.00				0.88	-5.00	8.00			91.00
K-12-0490	M381869	284.00	286.00	25.00	420.00				0.90	6.00	8.00			93.00
K-12-0490	M381870	286.00	287.95	25.00	480.00				0.80	-5.00	7.00			97.00
K-12-0490	M381871	287.95	290.00	18.00	370.00				1.04	-5.00	5.00			93.00
K-12-0490	M381872	290.00	292.00	22.00	250.00				0.49	5.00	5.00			84.00
K-12-0490	M381873	292.00	294.00	18.00	1210.00				0.57	-5.00	6.00			66.00
K-12-0490	M381874	294.00	296.00	20.00	290.00				0.57	-5.00	6.00			73.00
K-12-0490	M381875	296.00	298.00	41.00	360.00				1.11	-5.00	8.00			95.00
K-12-0490	M381876	298.00	300.04	64.00	460.00				0.96	5.00	9.00			125.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta_ICP_ppm	Te_ICP_ppm	Th_ICP_ppm	Ti_ICP_pct	Ti_ICP_ppm	U_ICP_ppm	V_ICP_ppm	W_ICP_ppm	Y_ICP_ppm	Zr_ICP_ppm	SG_gcm3	Lab	Certificate
K-12-0490	M381847	190.58	192.00			-20.00	0.12	-10.00	-10.00	525.00	-10.00				ALS	WH12289698
K-12-0490	M381848	192.00	193.32			-20.00	0.11	10.00	-10.00	379.00	-10.00				ALS	WH12289698
K-12-0490	M381849	192.00	193.32			-20.00	0.11	-10.00	-10.00	384.00	-10.00				ALS	WH12289698
K-12-0490	M381850	193.32	194.50			-20.00	0.17	-10.00	-10.00	151.00	-10.00				ALS	WH12289698
K-12-0490	M381851	194.50	196.10			-20.00	0.29	-10.00	-10.00	204.00	-10.00				ALS	WH12289698
K-12-0490	M381852	196.10	198.00			-20.00	0.24	-10.00	-10.00	173.00	-10.00				ALS	WH12289698
K-12-0490	M381853	198.00	199.65			20.00	0.33	-10.00	-10.00	179.00	-10.00				ALS	WH12289698
K-12-0490	M381854	199.65	201.36			-20.00	0.13	-10.00	10.00	795.00	-10.00				ALS	WH12289698
K-12-0490	M381855	201.36	203.00			20.00	0.38	-10.00	-10.00	118.00	280.00				ALS	WH12289698
K-12-0490	M381856	203.00	204.97			20.00	0.39	-10.00	-10.00	84.00	-10.00				ALS	WH12289698
K-12-0490	M381858	204.97	207.00			20.00	0.40	-10.00	-10.00	87.00	40.00				ALS	WH12289698
K-12-0490	M381859	207.00	208.12			-20.00	0.34	-10.00	-10.00	79.00	-10.00				ALS	WH12289698
K-12-0490	M381860	208.12	210.00			-20.00	0.17	-10.00	-10.00	154.00	-10.00				ALS	WH12289698
K-12-0490	M381461	210.00	212.00			-20.00	0.13	-10.00	-10.00	131.00	-10.00				ALS	WH12289698
K-12-0490	M381462	212.00	212.71			-20.00	0.11	-10.00	-10.00	82.00	-10.00				ALS	WH12289698
K-12-0490	M381463	212.71	213.99			-20.00	0.13	-10.00	-10.00	53.00	10.00				ALS	WH12289698
K-12-0490	M381465	213.99	216.00			-20.00	0.12	-10.00	-10.00	41.00	10.00				ALS	WH12289698
K-12-0490	M381466	216.00	218.00			-20.00	0.13	-10.00	-10.00	38.00	-10.00				ALS	WH12289698
K-12-0490	M381467	218.00	220.00			-20.00	0.17	-10.00	-10.00	55.00	-10.00				ALS	WH12289698
K-12-0490	M381468	220.00	222.00			-20.00	0.12	-10.00	-10.00	46.00	-10.00				ALS	WH12289698
K-12-0490	M381469	222.00	224.00			-20.00	0.15	-10.00	-10.00	94.00	10.00				ALS	WH12289698
K-12-0490	M381470	224.00	226.00			-20.00	0.06	-10.00	-10.00	12.00	-10.00				ALS	WH12289698
K-12-0490	M381471	224.00	226.00			-20.00	0.06	10.00	-10.00	12.00	-10.00				ALS	WH12289698
K-12-0490	M381472	226.00	228.00			-20.00	0.12	-10.00	-10.00	35.00	-10.00				ALS	WH12289698
K-12-0490	M381473	228.00	230.02			-20.00	0.11	-10.00	-10.00	37.00	-10.00				ALS	WH12289698
K-12-0490	M381474	230.02	232.00			-20.00	0.11	-10.00	-10.00	29.00	10.00				ALS	WH12289698
K-12-0490	M381475	232.00	234.00			-20.00	0.17	-10.00	-10.00	70.00	10.00				ALS	WH12289698
K-12-0490	M381476	234.00	236.00			-20.00	0.22	-10.00	-10.00	108.00	10.00				ALS	WH12289698
K-12-0490	M381477	236.00	238.00			-20.00	0.13	-10.00	-10.00	134.00	10.00				ALS	WH12289698
K-12-0490	M381478	238.00	240.00			-20.00	0.19	-10.00	-10.00	113.00	10.00				ALS	WH12289698
K-12-0490	M381480	240.00	242.00			-20.00	0.13	-10.00	-10.00	100.00	10.00				ALS	WH12289698
K-12-0490	M381481	242.00	244.01			-20.00	0.14	-10.00	-10.00	101.00	10.00				ALS	WH12289698
K-12-0490	M381483	244.01	246.00			-20.00	0.11	-10.00	-10.00	73.00	10.00				ALS	WH12289698
K-12-0490	M381484	246.00	248.00			-20.00	0.11	-10.00	-10.00	34.00	10.00				ALS	WH12289698
K-12-0490	M381485	248.00	248.60			-20.00	0.19	-10.00	-10.00	112.00	10.00				ALS	WH12289698
K-12-0490	M381952	248.60	249.00			-20.00	0.10	-10.00	-10.00	36.00	10.00				ALS	WH12301020
K-12-0490	M381953	249.00	250.87			-20.00	0.14	-10.00	10.00	58.00	10.00				ALS	WH12301020
K-12-0490	M381486	250.87	252.00			-20.00	0.18	-10.00	-10.00	79.00	10.00				ALS	WH12289698
K-12-0490	M381487	252.00	254.00			-20.00	0.12	-10.00	-10.00	48.00	10.00				ALS	WH12289698
K-12-0490	M381488	252.00	254.00			-20.00	0.12	-10.00	-10.00	48.00	-10.00				ALS	WH12289698
K-12-0490	M381489	254.00	256.00			-20.00	0.17	-10.00	-10.00	133.00	10.00				ALS	WH12289698
K-12-0490	M381490	256.00	258.00			-20.00	0.13	10.00	-10.00	84.00	10.00				ALS	WH12289698
K-12-0490	M381491	258.00	260.00			-20.00	0.10	-10.00	-10.00	77.00	10.00				ALS	WH12289698
K-12-0490	M381492	260.00	262.00			-20.00	0.11	-10.00	-10.00	80.00	10.00				ALS	WH12289698
K-12-0490	M381493	262.00	264.00			-20.00	0.12	10.00	-10.00	78.00	10.00				ALS	WH12289698
K-12-0490	M381494	264.00	266.00			-20.00	0.12	-10.00	-10.00	40.00	10.00				ALS	WH12289698
K-12-0490	M381495	266.00	267.04			-20.00	0.10	-10.00	-10.00	20.00	10.00				ALS	WH12289698
K-12-0490	M381497	267.04	268.27			-20.00	0.11	-10.00	-10.00	36.00	10.00				ALS	WH12289698
K-12-0490	M381498	268.27	269.62			-20.00	0.15	-10.00	-10.00	101.00	10.00				ALS	WH12289698
K-12-0490	M381499	269.62	271.39			-20.00	0.26	-10.00	-10.00	156.00	10.00				ALS	WH12289698
K-12-0490	M381500	271.39	272.97			-20.00	0.17	-10.00	-10.00	112.00	10.00				ALS	WH12289698
K-12-0490	M381861	272.97	274.93			-20.00	0.23	-10.00	-10.00	75.00	-10.00				ALS	WH12289698
K-12-0490	M381863	274.93	275.98			-20.00	0.14	-10.00	-10.00	65.00	-10.00				ALS	WH12289698
K-12-0490	M381864	275.98	278.00			-20.00	0.24	-10.00	-10.00	113.00	-10.00				ALS	WH12289698
K-12-0490	M381865	278.00	280.00			-20.00	0.14	-10.00	-10.00	47.00	-10.00				ALS	WH12289698
K-12-0490	M381866	280.00	281.96			-20.00	0.22	-10.00	-10.00	62.00	-10.00				ALS	WH12289698
K-12-0490	M381867	281.96	284.00			-20.00	0.19	-10.00	-10.00	48.00	-10.00				ALS	WH12289698
K-12-0490	M381868	284.00	286.00			-20.00	0.19	-10.00	-10.00	72.00	-10.00				ALS	WH12289698
K-12-0490	M381869	284.00	286.00			-20.00	0.19	-10.00	-10.00	72.00	-10.00				ALS	WH12289698
K-12-0490	M381870	286.00	287.95			-20.00	0.21	-10.00	-10.00	65.00	-10.00				ALS	WH12289698
K-12-0490	M381871	287.95	290.00			-20.00	0.16	-10.00	-10.00	51.00	-10.00				ALS	WH12289698
K-12-0490	M381872	290.00	292.00			-20.00	0.14	-10.00	-10.00	68.00	-10.00				ALS	WH12289698
K-12-0490	M381873	292.00	294.00			-20.00	0.18	-10.00	-10.00	60.00	-10.00				ALS	WH12289698
K-12-0490	M381874	294.00	296.00			-20.00	0.22	10.00	-10.00	65.00	10.00				ALS	WH12289698
K-12-0490	M381875	296.00	298.00			-20.00	0.20	-10.00	-10.00	102.00	-10.00				ALS	WH12289698
K-12-0490	M381876	298.00	300.04			-20.00	0.20	-10.00	-10.00	115.00	-10.00				ALS	WH12289698

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0490	M381847	190.58	192.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381848	192.00	193.32	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381849	192.00	193.32	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381850	193.32	194.50	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381851	194.50	196.10	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381852	196.10	198.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381853	198.00	199.65	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381854	199.65	201.36	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381855	201.36	203.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381856	203.00	204.97	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381858	204.97	207.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381859	207.00	208.12	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381860	208.12	210.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381461	210.00	212.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381462	212.00	212.71	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381463	212.71	213.99	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381465	213.99	216.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381466	216.00	218.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381467	218.00	220.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381468	220.00	222.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381469	222.00	224.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381470	224.00	226.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381471	224.00	226.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381472	226.00	228.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381473	228.00	230.02	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381474	230.02	232.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381475	232.00	234.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381476	234.00	236.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381477	236.00	238.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381478	238.00	240.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381480	240.00	242.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381481	242.00	244.01	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381483	244.01	246.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381484	246.00	248.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381485	248.00	248.60	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381952	248.60	249.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0490	M381953	249.00	250.87	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0490	M381486	250.87	252.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381487	252.00	254.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381488	252.00	254.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381489	254.00	256.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381490	256.00	258.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381491	258.00	260.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381492	260.00	262.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381493	262.00	264.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381494	264.00	266.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381495	266.00	267.04	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381497	267.04	268.27	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381498	268.27	269.62	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381499	269.62	271.39	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381500	271.39	272.97	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381861	272.97	274.93	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381863	274.93	275.98	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381864	275.98	278.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381865	278.00	280.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381866	280.00	281.96	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381867	281.96	284.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381868	284.00	286.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381869	284.00	286.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381870	286.00	287.95	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381871	287.95	290.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381872	290.00	292.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381873	292.00	294.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381874	294.00	296.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381875	296.00	298.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381876	298.00	300.04	17/12/2012	05/01/2013	geology	06/01/2013

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0490	M381877	300.04	302.00	HCORE	FALSE		0.03	-0.50	-2.00	18.00	0.03			
K-12-0490	M381879	302.00	304.40	HCORE	FALSE		0.04	-0.50	-2.00	17.00	0.04			
K-12-0490	M381880	304.40	306.00	HCORE	FALSE		0.01	-0.50	2.00	30.00	0.01			
K-12-0490	M381881	306.00	308.00	HCORE	FALSE		-0.01	-0.50	3.00	23.00	-0.01			
K-12-0490	M381882	308.00	310.00	HCORE	FALSE		0.04	-0.50	5.00	26.00	0.04			
K-12-0490	M381883	310.00	310.95	HCORE	FALSE		0.01	-0.50	4.00	21.00	0.01			
K-12-0490	M381885	310.95	312.05	HCORE	FALSE		0.16	1.30	51.00	81.00	0.16			
K-12-0490	M381886	312.05	314.00	HCORE	FALSE		0.12	1.10	33.00	21.00	0.12			
K-12-0490	M381887	314.00	316.00	HCORE	FALSE		0.41	0.60	31.00	20.00	0.41			
K-12-0490	M381888	316.00	318.00	HCORE	FALSE		0.37	0.50	30.00	28.00	0.37			
K-12-0490	M381889	318.00	320.00	HCORE	FALSE		0.89	0.80	35.00	31.00	0.89			
K-12-0490	M381890	320.00	322.00	HCORE	TRUE		0.38	1.30	36.00	29.00	0.38			
K-12-0490	M381891	320.00	322.00	DUP	FALSE	M381890	0.42	1.20	37.00	31.00	0.42			
K-12-0490	M381892	322.00	323.91	HCORE	FALSE		0.17	0.90	62.00	80.00	0.17			
K-12-0490	M381893	323.91	326.00	HCORE	FALSE		0.02	1.70	109.00	296.00	0.02			
K-12-0490	M381894	326.00	328.00	HCORE	FALSE		0.05	3.00	104.00	123.00	0.05			
K-12-0490	M381895	328.00	330.00	HCORE	FALSE		0.77	2.50	51.00	116.00	0.77			
K-12-0490	M381896	330.00	332.00	HCORE	FALSE		0.19	1.40	35.00	117.00	0.19			
K-12-0490	M381897	332.00	334.00	HCORE	FALSE		0.01	-0.50	5.00	27.00	0.01			
K-12-0490	M381898	334.00	336.00	HCORE	FALSE		0.09	-0.50	-2.00	20.00	0.09			
K-12-0490	M381900	336.00	338.00	HCORE	FALSE		0.02	-0.50	2.00	19.00	0.02			
K-12-0490	M381901	338.00	340.00	HCORE	FALSE		0.28	2.80	48.00	143.00	0.28			
K-12-0490	M381902	340.00	342.00	HCORE	FALSE		0.02	-0.50	5.00	18.00	0.02			
K-12-0490	M381903	342.00	344.00	HCORE	FALSE		0.08	-0.50	6.00	21.00	0.08			
K-12-0490	M381904	344.00	346.00	HCORE	FALSE		0.35	0.50	7.00	18.00	0.35			
K-12-0490	M381905	346.00	348.00	HCORE	FALSE		0.05	1.20	43.00	193.00	0.05			
K-12-0490	M381906	348.00	349.43	HCORE	FALSE		0.02	-0.50	4.00	21.00	0.02			
K-12-0490	M381908	349.43	350.00	HCORE	FALSE		0.05	-0.50	4.00	26.00	0.05			
K-12-0490	M381464			PM 1129	FALSE		3.58	34.00	77.00	103.00	3.58			
K-12-0490	M381479			BLANK	FALSE		-0.01	-0.50	-2.00	13.00	-0.01			
K-12-0490	M381482			PM 1130	FALSE		4.03	99.50	64.00	240.00	4.03			
K-12-0490	M381496			BLANK	FALSE		-0.01	-0.50	3.00	15.00	-0.01			
K-12-0490	M381703			PM 1129	FALSE		3.51	34.20	79.00	106.00	3.51			
K-12-0490	M381717			BLANK	FALSE		-0.01	-0.50	-2.00	17.00	-0.01			
K-12-0490	M381723			PM 1130	FALSE		3.62	106.00	62.00	246.00	3.62			
K-12-0490	M381738			BLANK	FALSE		-0.01	-0.50	-2.00	17.00	-0.01			
K-12-0490	M381742			PM 1129	FALSE		3.51	32.50	71.00	98.00	3.51			
K-12-0490	M381757			BLANK	FALSE		-0.01	-0.50	2.00	16.00	-0.01			
K-12-0490	M381763			PM 1130	FALSE		3.80	93.80	58.00	223.00	3.80			
K-12-0490	M381778			BLANK	FALSE		-0.01	-0.50	-2.00	16.00	-0.01			
K-12-0490	M381784			PM 1129	FALSE		3.53	36.60	77.00	106.00	3.53			
K-12-0490	M381797			BLANK	FALSE		-0.01	-0.50	-2.00	15.00	-0.01			
K-12-0490	M381803			PM 1130	FALSE		3.86	108.00	64.00	231.00	3.86			
K-12-0490	M381819			BLANK	FALSE		-0.01	-0.50	5.00	17.00	-0.01			
K-12-0490	M381824			PM 1129	FALSE		3.57	35.40	79.00	107.00	3.57			
K-12-0490	M381838			BLANK	FALSE		-0.01	-0.50	2.00	17.00	-0.01			
K-12-0490	M381842			PM 1130	FALSE		3.91	99.40	61.00	243.00	3.91			
K-12-0490	M381857			BLANK	FALSE		-0.01	-0.50	-2.00	17.00	-0.01			
K-12-0490	M381862			PM 1129	FALSE		3.66	35.80	75.00	109.00	3.66			
K-12-0490	M381878			BLANK	FALSE		-0.01	-0.50	-2.00	16.00	-0.01			
K-12-0490	M381884			PM 1130	FALSE		3.96	98.50	62.00	235.00	3.96			
K-12-0490	M381899			BLANK	FALSE		-0.01	-0.50	-2.00	15.00	-0.01			
K-12-0490	M381907			PM 1129	FALSE		3.50	34.00	78.00	106.00	3.50			
K-12-0490	M381954			BLANK	FALSE		-0.01	-0.50	-2.00	14.00	-0.01			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0490	M381877	300.04	302.00	-0.50			-2.00		18.00		2.68	13.00		1010.00	0.80
K-12-0490	M381879	302.00	304.40	-0.50			-2.00		17.00		2.61	30.00		1060.00	0.70
K-12-0490	M381880	304.40	306.00	-0.50			2.00		30.00		2.72	27.00		1060.00	0.80
K-12-0490	M381881	306.00	308.00	-0.50			3.00		23.00		3.17	9.00		1190.00	0.90
K-12-0490	M381882	308.00	310.00	-0.50			5.00		26.00		3.91	7.00		1360.00	1.10
K-12-0490	M381883	310.00	310.95	-0.50			4.00		21.00		3.09	64.00		1180.00	1.00
K-12-0490	M381885	310.95	312.05	1.30			51.00		81.00		7.13	449.00		2660.00	2.60
K-12-0490	M381886	312.05	314.00	1.10			33.00		21.00		6.21	458.00		2590.00	2.90
K-12-0490	M381887	314.00	316.00	0.60			31.00		20.00		6.75	77.00		3640.00	2.10
K-12-0490	M381888	316.00	318.00	0.50			30.00		28.00		6.95	221.00		3870.00	2.20
K-12-0490	M381889	318.00	320.00	0.80			35.00		31.00		6.94	182.00		3650.00	2.10
K-12-0490	M381890	320.00	322.00	1.30			36.00		29.00		6.82	239.00		3320.00	2.20
K-12-0490	M381891	320.00	322.00	1.20			37.00		31.00		6.96	228.00		3370.00	2.20
K-12-0490	M381892	322.00	323.91	0.90			62.00		80.00		6.73	10.00		3140.00	2.50
K-12-0490	M381893	323.91	326.00	1.70			109.00		296.00		1.69	11.00		820.00	0.50
K-12-0490	M381894	326.00	328.00	3.00			104.00		123.00		2.28	16.00		1350.00	0.70
K-12-0490	M381895	328.00	330.00	2.50			51.00		116.00		0.50	7.00		60.00	-0.50
K-12-0490	M381896	330.00	332.00	1.40			35.00		117.00		1.39	9.00		700.00	0.50
K-12-0490	M381897	332.00	334.00	-0.50			5.00		27.00		1.42	21.00		740.00	0.50
K-12-0490	M381898	334.00	336.00	-0.50			-2.00		20.00		3.33	50.00		1170.00	1.00
K-12-0490	M381900	336.00	338.00	-0.50			2.00		19.00		3.27	36.00		1250.00	1.00
K-12-0490	M381901	338.00	340.00	2.80			48.00		143.00		3.27	25.00		1310.00	1.00
K-12-0490	M381902	340.00	342.00	-0.50			5.00		18.00		2.60	100.00		1060.00	0.80
K-12-0490	M381903	342.00	344.00	-0.50			6.00		21.00		2.36	12.00		970.00	0.70
K-12-0490	M381904	344.00	346.00	0.50			7.00		18.00		3.07	17.00		1220.00	0.90
K-12-0490	M381905	346.00	348.00	1.20			43.00		193.00		3.20	18.00		1060.00	0.80
K-12-0490	M381906	348.00	349.43	-0.50			4.00		21.00		4.67	26.00		550.00	1.40
K-12-0490	M381908	349.43	350.00	-0.50			4.00		26.00		5.54	31.00		410.00	1.70
K-12-0490	M381464			34.00			77.00		103.00		7.65	48.00		840.00	0.80
K-12-0490	M381479			-0.50			-2.00		13.00		0.06	-5.00		60.00	-0.50
K-12-0490	M381482			99.50			64.00		240.00		7.83	40.00		600.00	0.70
K-12-0490	M381496			-0.50			3.00		15.00		0.03	-5.00		20.00	-0.50
K-12-0490	M381703			34.20			79.00		106.00		7.50	44.00		820.00	0.70
K-12-0490	M381717			-0.50			-2.00		17.00		0.07	-5.00		110.00	-0.50
K-12-0490	M381723			100.00	106.00		62.00		246.00		7.86	41.00		600.00	0.70
K-12-0490	M381738			-0.50			-2.00		17.00		0.05	-5.00		60.00	-0.50
K-12-0490	M381742			32.50			71.00		98.00		7.22	42.00		800.00	0.70
K-12-0490	M381757			-0.50			2.00		16.00		0.07	-5.00		20.00	-0.50
K-12-0490	M381763			93.80			58.00		223.00		7.46	37.00		570.00	0.70
K-12-0490	M381778			-0.50			-2.00		16.00		0.08	-5.00		20.00	-0.50
K-12-0490	M381784			36.60			77.00		106.00		7.62	49.00		820.00	0.80
K-12-0490	M381797			-0.50			-2.00		15.00		0.05	-5.00		30.00	-0.50
K-12-0490	M381803			100.00	108.00		64.00		231.00		7.79	40.00		580.00	0.60
K-12-0490	M381819			-0.50			5.00		17.00		0.08	-5.00		100.00	-0.50
K-12-0490	M381824			35.40			79.00		107.00		7.89	50.00		850.00	0.80
K-12-0490	M381838			-0.50			2.00		17.00		0.06	-5.00		20.00	-0.50
K-12-0490	M381842			99.40			61.00		243.00		7.40	43.00		560.00	0.70
K-12-0490	M381857			-0.50			-2.00		17.00		0.09	6.00		40.00	-0.50
K-12-0490	M381862			35.80			75.00		109.00		7.68	41.00		840.00	0.80
K-12-0490	M381878			-0.50			-2.00		16.00		0.09	-5.00		20.00	-0.50
K-12-0490	M381884			98.50			62.00		235.00		7.88	42.00		580.00	0.70
K-12-0490	M381899			-0.50			-2.00		15.00		0.09	-5.00		20.00	-0.50
K-12-0490	M381907			34.00			78.00		106.00		7.42	48.00		800.00	0.70
K-12-0490	M381954			-0.50			-2.00		14.00		0.06	-5.00		20.00	-0.50

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0490	M381877	300.04	302.00	-2.00	0.79	-0.50			4.00	47.00		18.00		1.68	10.00
K-12-0490	M381879	302.00	304.40	-2.00	0.39	-0.50			7.00	47.00		34.00		1.74	10.00
K-12-0490	M381880	304.40	306.00	-2.00	0.21	-0.50			6.00	45.00		18.00		1.87	10.00
K-12-0490	M381881	306.00	308.00	-2.00	0.43	-0.50			6.00	54.00		25.00		1.85	10.00
K-12-0490	M381882	308.00	310.00	-2.00	0.43	-0.50			7.00	58.00		23.00		2.07	10.00
K-12-0490	M381883	310.00	310.95	-2.00	0.58	-0.50			5.00	39.00		27.00		1.42	10.00
K-12-0490	M381885	310.95	312.05	-2.00	2.59	0.70			1.00	5.00		16.00		0.96	20.00
K-12-0490	M381886	312.05	314.00	4.00	2.06	-0.50			1.00	5.00		15.00		0.86	20.00
K-12-0490	M381887	314.00	316.00	3.00	1.99	-0.50			1.00	8.00		12.00		0.86	20.00
K-12-0490	M381888	316.00	318.00	2.00	2.04	-0.50			1.00	8.00		13.00		0.91	20.00
K-12-0490	M381889	318.00	320.00	9.00	2.01	-0.50			2.00	6.00		12.00		0.87	20.00
K-12-0490	M381890	320.00	322.00	3.00	1.86	-0.50			1.00	6.00		12.00		0.87	20.00
K-12-0490	M381891	320.00	322.00	3.00	1.91	-0.50			1.00	6.00		13.00		0.88	20.00
K-12-0490	M381892	322.00	323.91	-2.00	2.25	0.60			1.00	3.00		10.00		0.97	20.00
K-12-0490	M381893	323.91	326.00	2.00	0.72	3.00			4.00	41.00		34.00		1.71	-10.00
K-12-0490	M381894	326.00	328.00	2.00	0.62	1.20			6.00	35.00		39.00		1.57	10.00
K-12-0490	M381895	328.00	330.00	15.00	0.83	1.20			5.00	37.00		89.00		2.48	-10.00
K-12-0490	M381896	330.00	332.00	3.00	0.40	1.30			2.00	40.00		45.00		1.41	-10.00
K-12-0490	M381897	332.00	334.00	-2.00	0.18	-0.50			3.00	42.00		21.00		0.96	-10.00
K-12-0490	M381898	334.00	336.00	-2.00	0.35	-0.50			6.00	51.00		47.00		1.56	10.00
K-12-0490	M381900	336.00	338.00	-2.00	0.38	-0.50			5.00	50.00		31.00		1.82	10.00
K-12-0490	M381901	338.00	340.00	3.00	0.45	1.60			6.00	47.00		45.00		2.03	10.00
K-12-0490	M381902	340.00	342.00	-2.00	0.60	-0.50			5.00	42.00		27.00		1.82	10.00
K-12-0490	M381903	342.00	344.00	-2.00	0.47	-0.50			4.00	40.00		29.00		1.81	10.00
K-12-0490	M381904	344.00	346.00	7.00	0.37	-0.50			7.00	47.00		51.00		1.99	10.00
K-12-0490	M381905	346.00	348.00	-2.00	0.43	2.10			7.00	49.00		23.00		2.40	10.00
K-12-0490	M381906	348.00	349.43	3.00	0.68	-0.50			11.00	68.00		59.00		3.07	10.00
K-12-0490	M381908	349.43	350.00	2.00	0.81	-0.50			12.00	67.00		80.00		3.77	10.00
K-12-0490	M381464			-2.00	3.99	-0.50			26.00	20.00		2460.00		5.86	20.00
K-12-0490	M381479			-2.00	21.40	-0.50			1.00	-1.00		3.00		0.47	-10.00
K-12-0490	M381482			-2.00	4.30	1.20			15.00	18.00		2660.00		4.88	20.00
K-12-0490	M381496			-2.00	22.00	-0.50			-1.00	-1.00		1.00		0.46	-10.00
K-12-0490	M381703			-2.00	3.92	-0.50			25.00	20.00		2460.00		5.84	20.00
K-12-0490	M381717			-2.00	21.40	-0.50			2.00	-1.00		2.00		0.47	-10.00
K-12-0490	M381723			-2.00	4.32	1.30			15.00	19.00		2720.00		4.91	20.00
K-12-0490	M381738			-2.00	20.20	-0.50			1.00	-1.00		2.00		0.45	-10.00
K-12-0490	M381742			-2.00	3.76	-0.50			24.00	20.00		2340.00		5.58	20.00
K-12-0490	M381757			-2.00	20.20	-0.50			1.00	-1.00		1.00		0.45	-10.00
K-12-0490	M381763			-2.00	3.98	1.10			14.00	17.00		2540.00		4.63	20.00
K-12-0490	M381778			-2.00	22.70	-0.50			1.00	-1.00		-1.00		0.48	-10.00
K-12-0490	M381784			-2.00	4.00	0.60			26.00	20.00		2560.00		5.97	20.00
K-12-0490	M381797			-2.00	21.70	-0.50			-1.00	-1.00		-1.00		0.50	-10.00
K-12-0490	M381803			2.00	4.08	1.10			13.00	17.00		2560.00		4.86	20.00
K-12-0490	M381819			-2.00	21.10	-0.50			1.00	-1.00		2.00		0.52	-10.00
K-12-0490	M381824			-2.00	4.13	-0.50			25.00	21.00		2540.00		5.99	20.00
K-12-0490	M381838			-2.00	21.50	-0.50			1.00	-1.00		1.00		0.49	-10.00
K-12-0490	M381842			2.00	4.32	1.20			14.00	18.00		2800.00		4.88	20.00
K-12-0490	M381857			-2.00	22.20	-0.50			-1.00	-1.00		-1.00		0.48	-10.00
K-12-0490	M381862			-2.00	4.09	-0.50			27.00	20.00		2630.00		6.07	20.00
K-12-0490	M381878			-2.00	21.00	-0.50			-1.00	-1.00		-1.00		0.49	-10.00
K-12-0490	M381884			2.00	4.15	1.00			14.00	19.00		2690.00		4.94	20.00
K-12-0490	M381899			-2.00	19.80	-0.50			1.00	-1.00		4.00		0.45	-10.00
K-12-0490	M381907			-2.00	4.05	-0.50			24.00	20.00		2530.00		6.01	20.00
K-12-0490	M381954			-2.00	21.00	-0.50			-1.00	-1.00		1.00		0.45	-10.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0490	M381877	300.04	302.00					0.88	20.00		0.36	248.00	1.00	0.06	
K-12-0490	M381879	302.00	304.40					0.87	10.00		0.38	117.00	-1.00	0.05	
K-12-0490	M381880	304.40	306.00					0.84	20.00		0.29	105.00	1.00	0.08	
K-12-0490	M381881	306.00	308.00					0.89	20.00		0.37	141.00	1.00	0.10	
K-12-0490	M381882	308.00	310.00					1.24	20.00		0.36	168.00	1.00	0.11	
K-12-0490	M381883	310.00	310.95					0.90	20.00		0.23	174.00	1.00	0.08	
K-12-0490	M381885	310.95	312.05					1.80	10.00		0.23	354.00	1.00	2.26	
K-12-0490	M381886	312.05	314.00					1.41	10.00		0.19	168.00	1.00	2.87	
K-12-0490	M381887	314.00	316.00					1.48	10.00		0.19	168.00	-1.00	2.36	
K-12-0490	M381888	316.00	318.00					1.70	10.00		0.19	157.00	-1.00	2.24	
K-12-0490	M381889	318.00	320.00					1.78	10.00		0.19	176.00	2.00	2.10	
K-12-0490	M381890	320.00	322.00					1.76	10.00		0.21	254.00	-1.00	2.00	
K-12-0490	M381891	320.00	322.00					1.79	10.00		0.21	261.00	1.00	2.04	
K-12-0490	M381892	322.00	323.91					2.12	10.00		0.28	908.00	1.00	1.27	
K-12-0490	M381893	323.91	326.00					0.52	10.00		0.34	477.00	1.00	0.02	
K-12-0490	M381894	326.00	328.00					0.78	10.00		0.41	522.00	1.00	0.03	
K-12-0490	M381895	328.00	330.00					0.10	10.00		0.25	503.00	1.00	0.01	
K-12-0490	M381896	330.00	332.00					0.50	10.00		0.23	190.00	1.00	0.03	
K-12-0490	M381897	332.00	334.00					0.50	10.00		0.17	94.00	1.00	0.04	
K-12-0490	M381898	334.00	336.00					1.15	20.00		0.33	126.00	1.00	0.10	
K-12-0490	M381900	336.00	338.00					1.06	20.00		0.37	213.00	1.00	0.08	
K-12-0490	M381901	338.00	340.00					1.14	20.00		0.43	195.00	-1.00	0.07	
K-12-0490	M381902	340.00	342.00					0.83	20.00		0.40	194.00	-1.00	0.08	
K-12-0490	M381903	342.00	344.00					0.79	10.00		0.39	135.00	-1.00	0.08	
K-12-0490	M381904	344.00	346.00					1.08	20.00		0.42	150.00	-1.00	0.08	
K-12-0490	M381905	346.00	348.00					1.00	20.00		0.43	338.00	-1.00	0.09	
K-12-0490	M381906	348.00	349.43					1.57	30.00		0.61	145.00	1.00	0.17	
K-12-0490	M381908	349.43	350.00					1.85	30.00		0.80	143.00	1.00	0.20	
K-12-0490	M381464							1.01	10.00		1.36	1050.00	219.00	2.53	
K-12-0490	M381479							0.02	-10.00		12.80	209.00	-1.00	0.01	
K-12-0490	M381482							1.05	10.00		1.53	1105.00	244.00	2.30	
K-12-0490	M381496							0.01	-10.00		13.20	201.00	-1.00	0.01	
K-12-0490	M381703							1.02	10.00		1.29	1015.00	211.00	2.46	
K-12-0490	M381717							0.02	-10.00		12.65	201.00	-1.00	0.01	
K-12-0490	M381723							1.05	10.00		1.54	1115.00	238.00	2.33	
K-12-0490	M381738							0.02	-10.00		12.05	194.00	-1.00	-0.01	
K-12-0490	M381742							0.97	10.00		1.29	995.00	207.00	2.40	
K-12-0490	M381757							0.02	-10.00		12.00	210.00	-1.00	0.01	
K-12-0490	M381763							0.99	10.00		1.45	1020.00	223.00	2.21	
K-12-0490	M381778							0.04	-10.00		13.90	207.00	1.00	0.01	
K-12-0490	M381784							1.02	10.00		1.37	1060.00	207.00	2.52	
K-12-0490	M381797							0.02	-10.00		13.30	210.00	-1.00	-0.01	
K-12-0490	M381803							0.96	10.00		1.51	1040.00	243.00	2.26	
K-12-0490	M381819							0.02	-10.00		12.60	212.00	-1.00	0.02	
K-12-0490	M381824							1.02	10.00		1.38	1070.00	221.00	2.54	
K-12-0490	M381838							0.02	-10.00		13.15	212.00	1.00	0.01	
K-12-0490	M381842							1.00	10.00		1.49	1120.00	236.00	2.28	
K-12-0490	M381857							0.03	-10.00		13.55	214.00	1.00	0.02	
K-12-0490	M381862							1.04	10.00		1.38	1085.00	219.00	2.56	
K-12-0490	M381878							0.02	-10.00		12.75	206.00	-1.00	0.02	
K-12-0490	M381884							0.98	10.00		1.48	1075.00	237.00	2.24	
K-12-0490	M381899							0.03	-10.00		12.40	194.00	1.00	0.01	
K-12-0490	M381907							1.00	10.00		1.31	1035.00	228.00	2.50	
K-12-0490	M381954							0.03	-10.00		12.55	205.00	-1.00	-0.01	

Drill Hole Assays

Hole	DH Sample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0490	M381877	300.04	302.00	18.00	320.00				0.54	-5.00	5.00			58.00
K-12-0490	M381879	302.00	304.40	20.00	260.00				0.51	-5.00	5.00			47.00
K-12-0490	M381880	304.40	306.00	19.00	360.00				0.78	-5.00	5.00			58.00
K-12-0490	M381881	306.00	308.00	19.00	290.00				0.53	-5.00	6.00			82.00
K-12-0490	M381882	308.00	310.00	23.00	410.00				0.69	-5.00	7.00			97.00
K-12-0490	M381883	310.00	310.95	18.00	230.00				0.50	-5.00	5.00			90.00
K-12-0490	M381885	310.95	312.05	-1.00	190.00				0.25	-5.00	1.00			442.00
K-12-0490	M381886	312.05	314.00	-1.00	220.00				0.37	-5.00	1.00			544.00
K-12-0490	M381887	314.00	316.00	-1.00	150.00				0.22	-5.00	1.00			526.00
K-12-0490	M381888	316.00	318.00	-1.00	150.00				0.23	-5.00	1.00			539.00
K-12-0490	M381889	318.00	320.00	-1.00	150.00				0.26	-5.00	1.00			478.00
K-12-0490	M381890	320.00	322.00	-1.00	140.00				0.28	-5.00	1.00			409.00
K-12-0490	M381891	320.00	322.00	-1.00	150.00				0.29	-5.00	1.00			416.00
K-12-0490	M381892	322.00	323.91	-1.00	120.00				0.22	-5.00	1.00			316.00
K-12-0490	M381893	323.91	326.00	15.00	280.00				0.53	-5.00	4.00			50.00
K-12-0490	M381894	326.00	328.00	21.00	180.00				0.51	-5.00	6.00			37.00
K-12-0490	M381895	328.00	330.00	3.00	410.00				1.39	-5.00	1.00			32.00
K-12-0490	M381896	330.00	332.00	12.00	310.00				0.75	-5.00	3.00			31.00
K-12-0490	M381897	332.00	334.00	13.00	290.00				0.38	-5.00	3.00			34.00
K-12-0490	M381898	334.00	336.00	35.00	260.00				0.64	-5.00	6.00			82.00
K-12-0490	M381900	336.00	338.00	27.00	300.00				0.58	-5.00	6.00			78.00
K-12-0490	M381901	338.00	340.00	27.00	290.00				0.60	-5.00	6.00			62.00
K-12-0490	M381902	340.00	342.00	20.00	260.00				0.73	-5.00	5.00			77.00
K-12-0490	M381903	342.00	344.00	17.00	270.00				0.83	-5.00	5.00			67.00
K-12-0490	M381904	344.00	346.00	23.00	330.00				0.72	-5.00	6.00			60.00
K-12-0490	M381905	346.00	348.00	23.00	390.00				0.97	-5.00	6.00			68.00
K-12-0490	M381906	348.00	349.43	84.00	580.00				1.28	-5.00	10.00			146.00
K-12-0490	M381908	349.43	350.00	96.00	490.00				1.44	-5.00	11.00			171.00
K-12-0490	M381464			34.00	730.00				1.94	87.00	13.00			582.00
K-12-0490	M381479			4.00	150.00				0.01	-5.00	-1.00			53.00
K-12-0490	M381482			14.00	630.00				0.51	119.00	16.00			504.00
K-12-0490	M381496			1.00	170.00				-0.01	-5.00	-1.00			56.00
K-12-0490	M381703			32.00	720.00				1.95	90.00	13.00			563.00
K-12-0490	M381717			3.00	170.00				-0.01	-5.00	-1.00			52.00
K-12-0490	M381723			14.00	640.00				0.52	116.00	16.00			508.00
K-12-0490	M381738			2.00	160.00				-0.01	-5.00	-1.00			49.00
K-12-0490	M381742			33.00	690.00				1.82	88.00	13.00			558.00
K-12-0490	M381757			-1.00	210.00				-0.01	-5.00	-1.00			49.00
K-12-0490	M381763			13.00	600.00				0.48	106.00	16.00			483.00
K-12-0490	M381778			4.00	280.00				-0.01	5.00	-1.00			56.00
K-12-0490	M381784			35.00	750.00				2.00	97.00	13.00			576.00
K-12-0490	M381797			2.00	180.00				0.01	-5.00	-1.00			51.00
K-12-0490	M381803			13.00	640.00				0.55	120.00	16.00			499.00
K-12-0490	M381819			3.00	190.00				-0.01	-5.00	-1.00			54.00
K-12-0490	M381824			34.00	760.00				2.11	96.00	14.00			591.00
K-12-0490	M381838			6.00	190.00				-0.01	-5.00	-1.00			50.00
K-12-0490	M381842			14.00	650.00				0.53	126.00	15.00			489.00
K-12-0490	M381857			2.00	260.00				-0.01	-5.00	-1.00			58.00
K-12-0490	M381862			35.00	760.00				2.05	96.00	13.00			594.00
K-12-0490	M381878			1.00	200.00				-0.01	6.00	-1.00			51.00
K-12-0490	M381884			11.00	650.00				0.52	115.00	15.00			497.00
K-12-0490	M381899			-1.00	200.00				-0.01	-5.00	-1.00			51.00
K-12-0490	M381907			33.00	720.00				1.97	88.00	13.00			569.00
K-12-0490	M381954			-1.00	160.00				-0.01	-5.00	-1.00			50.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0490	M381877	300.04	302.00			-20.00	0.16	-10.00	-10.00	52.00	-10.00				ALS	WH12289698
K-12-0490	M381879	302.00	304.40			-20.00	0.17	-10.00	-10.00	61.00	-10.00				ALS	WH12289698
K-12-0490	M381880	304.40	306.00			-20.00	0.18	-10.00	-10.00	56.00	-10.00				ALS	WH12289698
K-12-0490	M381881	306.00	308.00			-20.00	0.17	-10.00	-10.00	64.00	-10.00				ALS	WH12289697
K-12-0490	M381882	308.00	310.00			-20.00	0.19	-10.00	-10.00	72.00	-10.00				ALS	WH12289697
K-12-0490	M381883	310.00	310.95			-20.00	0.15	-10.00	-10.00	58.00	-10.00				ALS	WH12289697
K-12-0490	M381885	310.95	312.05			-20.00	0.07	-10.00	-10.00	4.00	-10.00				ALS	WH12289697
K-12-0490	M381886	312.05	314.00			-20.00	0.07	-10.00	-10.00	4.00	-10.00				ALS	WH12289697
K-12-0490	M381887	314.00	316.00			-20.00	0.06	-10.00	-10.00	4.00	-10.00				ALS	WH12289697
K-12-0490	M381888	316.00	318.00			-20.00	0.07	-10.00	-10.00	4.00	-10.00				ALS	WH12289697
K-12-0490	M381889	318.00	320.00			-20.00	0.07	-10.00	-10.00	4.00	-10.00				ALS	WH12289697
K-12-0490	M381890	320.00	322.00			-20.00	0.07	-10.00	-10.00	4.00	-10.00				ALS	WH12289697
K-12-0490	M381891	320.00	322.00			-20.00	0.07	-10.00	-10.00	4.00	-10.00				ALS	WH12289697
K-12-0490	M381892	322.00	323.91			-20.00	0.07	-10.00	-10.00	6.00	-10.00				ALS	WH12289697
K-12-0490	M381893	323.91	326.00			-20.00	0.09	-10.00	-10.00	46.00	-10.00				ALS	WH12289697
K-12-0490	M381894	326.00	328.00			-20.00	0.10	-10.00	-10.00	68.00	-10.00				ALS	WH12289697
K-12-0490	M381895	328.00	330.00			-20.00	0.06	-10.00	-10.00	9.00	-10.00				ALS	WH12289697
K-12-0490	M381896	330.00	332.00			-20.00	0.09	-10.00	-10.00	39.00	-10.00				ALS	WH12289697
K-12-0490	M381897	332.00	334.00			-20.00	0.11	-10.00	-10.00	32.00	-10.00				ALS	WH12289697
K-12-0490	M381898	334.00	336.00			-20.00	0.15	-10.00	-10.00	83.00	-10.00				ALS	WH12289697
K-12-0490	M381900	336.00	338.00			-20.00	0.17	-10.00	-10.00	75.00	-10.00				ALS	WH12289697
K-12-0490	M381901	338.00	340.00			-20.00	0.18	-10.00	-10.00	75.00	-10.00				ALS	WH12289697
K-12-0490	M381902	340.00	342.00			-20.00	0.16	-10.00	-10.00	57.00	-10.00				ALS	WH12289697
K-12-0490	M381903	342.00	344.00			-20.00	0.15	-10.00	-10.00	52.00	-10.00				ALS	WH12289697
K-12-0490	M381904	344.00	346.00			-20.00	0.16	-10.00	-10.00	63.00	-10.00				ALS	WH12289697
K-12-0490	M381905	346.00	348.00			-20.00	0.16	-10.00	-10.00	56.00	-10.00				ALS	WH12289697
K-12-0490	M381906	348.00	349.43			-20.00	0.19	-10.00	-10.00	119.00	-10.00				ALS	WH12289697
K-12-0490	M381908	349.43	350.00			-20.00	0.18	-10.00	-10.00	132.00	-10.00				ALS	WH12289697
K-12-0490	M381464					-20.00	0.31	-10.00	-10.00	134.00	-10.00				ALS	WH12289698
K-12-0490	M381479					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289698
K-12-0490	M381482					-20.00	0.30	-10.00	-10.00	136.00	-10.00				ALS	WH12289698
K-12-0490	M381496					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289698
K-12-0490	M381703					-20.00	0.30	-10.00	-10.00	130.00	-10.00				ALS	WH12289694
K-12-0490	M381717					-20.00	0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289694
K-12-0490	M381723					-20.00	0.30	-10.00	-10.00	137.00	-10.00				ALS	WH12289698
K-12-0490	M381738					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289698
K-12-0490	M381742					-20.00	0.29	-10.00	-10.00	126.00	-10.00				ALS	WH12289698
K-12-0490	M381757					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289698
K-12-0490	M381763					-20.00	0.28	-10.00	-10.00	128.00	-10.00				ALS	WH12289698
K-12-0490	M381778					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289698
K-12-0490	M381784					-20.00	0.30	-10.00	-10.00	133.00	-10.00				ALS	WH12289698
K-12-0490	M381797					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289698
K-12-0490	M381803					-20.00	0.28	-10.00	-10.00	126.00	-10.00				ALS	WH12289698
K-12-0490	M381819					-20.00	0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289698
K-12-0490	M381824					-20.00	0.32	-10.00	-10.00	134.00	-10.00				ALS	WH12289698
K-12-0490	M381838					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289698
K-12-0490	M381842					-20.00	0.29	-10.00	-10.00	134.00	-10.00				ALS	WH12289698
K-12-0490	M381857					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289698
K-12-0490	M381862					-20.00	0.31	-10.00	-10.00	136.00	-10.00				ALS	WH12289698
K-12-0490	M381878					-20.00	0.01	-10.00	-10.00	4.00	-10.00				ALS	WH12289698
K-12-0490	M381884					-20.00	0.29	-10.00	-10.00	132.00	-10.00				ALS	WH12289697
K-12-0490	M381899					-20.00	0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289697
K-12-0490	M381907					-20.00	0.30	-10.00	-10.00	130.00	-10.00				ALS	WH12289697
K-12-0490	M381954					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12301020

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0490	M381877	300.04	302.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381879	302.00	304.40	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381880	304.40	306.00	17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381881	306.00	308.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381882	308.00	310.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381883	310.00	310.95	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381885	310.95	312.05	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381886	312.05	314.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381887	314.00	316.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381888	316.00	318.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381889	318.00	320.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381890	320.00	322.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381891	320.00	322.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381892	322.00	323.91	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381893	323.91	326.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381894	326.00	328.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381895	328.00	330.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381896	330.00	332.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381897	332.00	334.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381898	334.00	336.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381900	336.00	338.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381901	338.00	340.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381902	340.00	342.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381903	342.00	344.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381904	344.00	346.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381905	346.00	348.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381906	348.00	349.43	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381908	349.43	350.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381464			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381479			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381482			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381496			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381703			10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381717			10/12/2012	10/01/2013	geology	10/01/2013
K-12-0490	M381723			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381738			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381742			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381757			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381763			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381778			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381784			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381797			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381803			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381819			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381824			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381838			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381842			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381857			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381862			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381878			17/12/2012	05/01/2013	geology	06/01/2013
K-12-0490	M381884			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381899			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381907			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0490	M381954			27/12/2012	07/01/2013	geology	20/02/2013

K-12-0492

Hole Summary

Hole	From m	To m	Hole Summary	Comments
K-12-0492	4.1	100.81	Non-limy assemblage composed primarily of chloritic, sericitic, and graphitic schist (with andalusite and often silicified). Two sections of chloritized aplite dyke crosscut the CLSR units. Sulphides are very fine grained, disseminated and often only visible under microscope.	
K-12-0492	100.81	212.85	Mixed assemblage of LMST, CASI, CLSR, GSCH, and SKARN. Sulphides are very fine grained often only visible under the microscope. Blebby pyrrhotite does exist in all units and is associated with qtz stringers. Scheelite present in trace amounts (circled and marked with a "w").	
K-12-0492	212.85	287	Upper QTZT. Mix of QTZT and TQTZT.	

Down Hole Surveys

Hole	Depth m	Pull Back	Code	Raw Azimuth	Correction Factor	Corrected Azimuth	Dip	Mag Field	Temp	Roll	Date Surveyed	Company	Operator	Instrument	Comments
K-12-0492	0.00		1	337.00	23	360.00	-60.00								
K-12-0492	11.00	6.00	1	339.10	23	2.10	-60.30	5927	30.70	43.00					
K-12-0492	35.00	6.00	5	339.50	23	2.50	-60.40	2041	29.70	44.90					
K-12-0492	59.00	6.00	1	340.00	23	3.00	-60.20	5848	22.90	322.00					
K-12-0492	83.00	6.00	1	341.70	23	4.70	-59.70	5860	26.30	160.10					
K-12-0492	107.00	6.00	1	341.90	23	4.90	-59.10	5859	34.00	120.00					
K-12-0492	131.00	6.00	6	333.90	23	5.70	-58.80	5893	20.70	294.40					
K-12-0492	155.00	6.00	6	332.40	23	6.50	-57.90	5776	26.70	73.70					
K-12-0492	179.00	6.00	1	344.20	23	7.20	-57.30	5813	22.10	352.10					
K-12-0492	206.00	6.00	1	341.70	23	4.70	-56.50	5871	18.90	161.30					
K-12-0492	227.00	6.00	1	342.30	23	5.30	-56.30	5865	24.10	8.80					
K-12-0492	251.00	6.00	1	341.60	23	4.60	-55.30	5788	19.70	293.50					
K-12-0492	275.00	6.00	1	344.00	23	7.00	-54.50	5879	23.90	32.60					

Geotechnical

Hole	From m	To m	Interval Length	Recovery m	Recovery Pct	RQD m	RQD Pct	Mag Sus	Fabric Breaks	Fracture Count Vein	Joint Count	Num Joint Sets	Cemented Joint Vein Count	Joint Roughness	Joint Fill
K-12-0492	0.00	5.00	5.00	1.13	22.60	0.00	0.00	0.27							
K-12-0492	5.00	8.00	3.00	1.74	58.00	0.00	0.00	0.27							
K-12-0492	8.00	11.00	3.00	2.30	76.67	0.13	4.33	0.16							
K-12-0492	11.00	14.00	3.00	2.50	83.33	0.00	0.00	0.27							
K-12-0492	14.00	17.00	3.00	2.80	93.33	0.70	23.33	0.96							
K-12-0492	17.00	20.00	3.00	2.83	94.33	0.15	5.00	2.30							
K-12-0492	20.00	23.00	3.00	2.83	94.33	0.47	15.67	3.80							
K-12-0492	23.00	26.00	3.00	2.89	96.33	0.64	21.33	3.44							
K-12-0492	26.00	29.00	3.00	2.89	96.33	0.32	10.67	3.09							
K-12-0492	29.00	32.00	3.00	3.00	100.00	0.63	21.00	1.83							
K-12-0492	32.00	35.00	3.00	2.15	71.67	0.71	23.67	0.59							
K-12-0492	35.00	38.00	3.00	2.10	70.00	0.22	7.33	0.33							
K-12-0492	38.00	41.00	3.00	2.87	95.67	0.44	14.67	2.63							
K-12-0492	41.00	44.00	3.00	2.85	95.00	1.26	42.00	2.87							
K-12-0492	44.00	47.00	3.00	2.93	97.67	1.13	37.67	1.31							
K-12-0492	47.00	50.00	3.00	2.95	98.33	1.23	41.00	-0.05							
K-12-0492	50.00	53.00	3.00	2.76	92.00	1.87	62.33	0.00							
K-12-0492	53.00	56.00	3.00	2.76	92.00	1.25	41.67	0.82							
K-12-0492	56.00	59.00	3.00	2.97	99.00	0.94	31.33	0.43							
K-12-0492	59.00	62.00	3.00	2.94	98.00	0.72	24.00	0.80							
K-12-0492	62.00	65.00	3.00	2.90	96.67	0.11	3.67	0.62							
K-12-0492	65.00	68.00	3.00	2.87	95.67	0.45	15.00	0.15							
K-12-0492	68.00	71.00	3.00	2.41	80.33	0.59	19.67	0.21							
K-12-0492	71.00	74.00	3.00	2.71	90.33	2.04	68.00	0.09							
K-12-0492	74.00	77.00	3.00	2.95	98.33	1.16	38.67	0.04							
K-12-0492	77.00	80.00	3.00	2.96	98.67	2.62	87.33	0.26							
K-12-0492	80.00	83.00	3.00	2.98	99.33	2.01	67.00	-0.05							
K-12-0492	83.00	86.00	3.00	2.88	96.00	2.04	68.00	0.04							
K-12-0492	86.00	89.00	3.00	2.84	94.67	0.99	33.00	-0.01							
K-12-0492	89.00	92.00	3.00	2.93	97.67	1.82	60.67	0.48							
K-12-0492	92.00	95.00	3.00	2.62	87.33	0.41	13.67	0.22							
K-12-0492	95.00	98.00	3.00	2.59	86.33	1.13	37.67	3.77							
K-12-0492	98.00	101.00	3.00	2.74	91.33	1.89	63.00	1.47							
K-12-0492	101.00	104.00	3.00	3.02	100.67	2.78	92.67	2.12							
K-12-0492	104.00	107.00	3.00	2.91	97.00	2.45	81.67	2.33							
K-12-0492	107.00	110.00	3.00	3.02	100.67	2.03	67.67	1.87							
K-12-0492	110.00	113.00	3.00	2.93	97.67	1.55	51.67	4.73							
K-12-0492	113.00	116.00	3.00	2.96	98.67	2.36	78.67	1.83							
K-12-0492	116.00	119.00	3.00	2.96	98.67	1.74	58.00	1.99							
K-12-0492	119.00	122.00	3.00	2.91	97.00	1.59	53.00	3.32							
K-12-0492	122.00	125.00	3.00	3.02	100.67	2.70	90.00	4.67							
K-12-0492	125.00	128.00	3.00	2.92	97.33	1.13	37.67	3.80							
K-12-0492	128.00	131.00	3.00	2.96	98.67	1.67	55.67	3.35							
K-12-0492	131.00	134.00	3.00	2.90	96.67	1.58	52.67	3.55							
K-12-0492	134.00	137.00	3.00	2.89	96.33	1.72	57.33	4.56							
K-12-0492	137.00	140.00	3.00	3.00	100.00	1.13	37.67	2.96							
K-12-0492	140.00	143.00	3.00	2.69	89.67	0.67	22.33	2.43							
K-12-0492	143.00	146.00	3.00	2.45	81.67	0.62	20.67	4.06							
K-12-0492	146.00	149.00	3.00	3.03	101.00	1.40	46.67	0.59							
K-12-0492	149.00	152.00	3.00	2.96	98.67	1.11	37.00	3.15							
K-12-0492	152.00	155.00	3.00	2.86	95.33	0.87	29.00	5.19							
K-12-0492	155.00	158.00	3.00	2.92	97.33	1.38	46.00	4.91							
K-12-0492	158.00	161.00	3.00	2.93	97.67	0.92	30.67	7.93							
K-12-0492	161.00	164.00	3.00	2.97	99.00	1.86	62.00	16.00							
K-12-0492	164.00	167.00	3.00	2.92	97.33	1.86	62.00	3.68							
K-12-0492	167.00	170.00	3.00	2.92	97.33	2.14	71.33	1.22							
K-12-0492	170.00	173.00	3.00	3.01	100.33	1.32	44.00	3.35							
K-12-0492	173.00	176.00	3.00	2.99	99.67	1.61	53.67	4.92							
K-12-0492	176.00	179.00	3.00	2.88	96.00	0.88	29.33	6.74							
K-12-0492	179.00	182.00	3.00	2.91	97.00	0.53	17.67	7.64							
K-12-0492	182.00	185.00	3.00	2.91	97.00	1.52	50.67	5.40							
K-12-0492	185.00	188.00	3.00	2.92	97.33	2.42	80.67	3.42							
K-12-0492	188.00	191.00	3.00	2.89	96.33	1.48	49.33	3.85							
K-12-0492	191.00	194.00	3.00	3.00	100.00	0.91	30.33	2.87							
K-12-0492	194.00	197.00	3.00	3.05	101.67	1.34	44.67	4.48							
K-12-0492	197.00	200.00	3.00	2.96	98.67	0.76	25.33	2.26							
K-12-0492	200.00	203.00	3.00	1.45	48.33	0.00	0.00	2.25							
K-12-0492	203.00	206.00	3.00	1.61	53.67	0.00	0.00	2.83							
K-12-0492	206.00	209.00	3.00	2.32	77.33	0.00	0.00	2.25							
K-12-0492	209.00	212.00	3.00	3.00	100.00	1.78	59.33	1.28							
K-12-0492	212.00	215.00	3.00	2.93	97.67	1.89	63.00	0.50							
K-12-0492	215.00	218.00	3.00	2.91	97.00	1.61	53.67	0.26							
K-12-0492	218.00	221.00	3.00	3.03	101.00	1.81	60.33	1.15							

Geotechnical

Hole	From m	To m	Interval Length	Recovery m	Recovery Pct	RQD m	RQD Pct	Mag Sus	Fabric Breaks	Fracture Count Vein	Joint Count	Num Joint Sets	Cemented Joint Vein Count	Joint Roughness	Joint Fill
K-12-0492	221.00	224.00	3.00	2.96	98.67	1.95	65.00	0.41							
K-12-0492	224.00	227.00	3.00	2.95	98.33	2.11	70.33	1.73							
K-12-0492	227.00	230.00	3.00	2.83	94.33	1.60	53.33	1.89							
K-12-0492	230.00	233.00	3.00	2.93	97.67	1.90	63.33	1.09							
K-12-0492	233.00	236.00	3.00	2.92	97.33	1.50	50.00	1.87							
K-12-0492	236.00	239.00	3.00	2.96	98.67	1.29	43.00	2.58							
K-12-0492	239.00	242.00	3.00	3.06	102.00	2.19	73.00	1.04							
K-12-0492	242.00	245.00	3.00	2.93	97.67	1.80	60.00	0.74							
K-12-0492	245.00	248.00	3.00	3.00	100.00	1.79	59.67	2.27							
K-12-0492	248.00	251.00	3.00	2.93	97.67	2.47	82.33	4.67							
K-12-0492	251.00	254.00	3.00	2.88	96.00	1.78	59.33	2.99							
K-12-0492	254.00	257.00	3.00	2.69	89.67	1.32	44.00	3.35							
K-12-0492	257.00	260.00	3.00	2.83	94.33	0.84	28.00	2.46							
K-12-0492	260.00	263.00	3.00	3.02	100.67	1.45	48.33	2.97							
K-12-0492	263.00	266.00	3.00	2.93	97.67	1.30	43.33	3.04							
K-12-0492	266.00	269.00	3.00	3.02	100.67	0.72	24.00	1.61							
K-12-0492	269.00	272.00	3.00	2.97	99.00	2.51	83.67	2.54							
K-12-0492	272.00	275.00	3.00	2.99	99.67	2.56	85.33	0.82							
K-12-0492	275.00	278.00	3.00	2.93	97.67	1.82	60.67	2.04							
K-12-0492	278.00	281.00	3.00	3.06	102.00	1.05	35.00	3.05							
K-12-0492	281.00	284.00	3.00	2.99	99.67	1.88	62.67	3.88							
K-12-0492	284.00	287.00	3.00	2.97	99.00	1.51	50.33	3.02							

Lithology

Hole	From_m	To_m	Lith1	Lith1_Pct	Lith2	Lith2_Pct	Mod1	Mod2	Mod3	Grain Size	Colour	Bedding_Thickness	Comments
K-12-0492	0.00	4.10	OVB	100									SSCH, qtz, and other foreigners.
K-12-0492	4.10	12.22	CLSR	60	GSCH	40				Fine	green-grey	Thin	Green-grey to black in colour. Unit is heavily oxidized. Several 1 to 4 cm LMST beds within.
K-12-0492	12.22	12.59	GSCH	100						Fine	black	Thin	Oxidized GSCH.
K-12-0492	12.59	16.26	CLSR	70	GSCH	30				Fine	green-grey	Thin	Green-grey to black in colour. Unit is strong to moderately oxidized (limonite).
K-12-0492	16.26	16.85	GSCH	80	SSCH	20				Fine	black	Thin	Grey to black GSCH with sericite.
K-12-0492	16.85	44.58	CLSR	100						Fine	green-grey	Thin	Light grey-green to dark green in colour. Weak to moderate oxidation. Very minor graphitic component.
K-12-0492	44.58	52.03	CLSR	95	GSCH	5				Fine	green-grey	Thin	Pale green to grey in colour. Unit is flooded in qtz.
K-12-0492	52.03	56.02	CLSR	95	GSCH	5				Fine	green	Thin	Light to dark green in colour.
K-12-0492	56.02	57.89	GSCH	100						Fine	grey	Thin	GSCH with hints of chlorite.
K-12-0492	57.89	68.64	CLSR	85	GSCH	15				Fine	green-grey	Thin	Light green to grey CLSR with interbedded dark grey to black GSCH.
K-12-0492	68.64	69.36	QFP	100						Fine	green		Fine to medium grain chloritised aplite dyke.
K-12-0492	69.36	73.10	CLSR	90	GSCH	10				Fine	green-grey	Thin	Grey-green in colour. Contorted and undulating foliation, kink folding.
K-12-0492	73.10	74.18	GSCH	80	CLSR	20				Fine	black	Thin	lack to grey-green in colour.
K-12-0492	74.18	77.69	CLSR	100						Fine	green	Thin	Light to dark green grey in colour.
K-12-0492	77.69	80.39	QFP	100						Fine	green		Light green (chloritized) aplite dyke.
K-12-0492	80.39	88.35	GSCH	90	QTZT	10				Fine	grey	Thin	Light to dark grey often silicified GSCH with beds of QTZT up to 20 cm in width within.
K-12-0492	88.35	92.80	QTZT	95	GSCH	5				Fine	dark grey	Thin	Carbonaceous QTZT with minor GSCH.
K-12-0492	92.80	93.92	GSCH	70	QTZT	30				Fine	dark grey	Thin	Mix of GSCH and QTZT.
K-12-0492	93.92	97.93	ASCH	100						Fine	black	Thin	andalusite porphyroblasts up to 3 mm in size and elongated with foliation.
K-12-0492	97.93	100.81	GSCH	70	GRIT	30				Fine	black	Thin	Sliceous GSCH with sections of Grit . Fine to medium grained.
K-12-0492	100.81	101.25	LMST	100						Medium	grey-blue	Thin	Dark grey to blue LMST with qtz and calcite veinlets.
K-12-0492	101.25	116.34	CASI	95	LMST	5				Fine	green-grey	Thin	Green to grey in colour with brown and red. 1-30cm LMST packages within.
K-12-0492	116.34	119.86	LMST	90	CASI	10				Medium	grey-blue	Thin	LMST with package of CASI within.
K-12-0492	119.86	122.14	CASI	100						Fine	green-grey	Thin	Grey-green CASI. With sericite and GSCH component.
K-12-0492	122.14	122.79	LMST	100						Medium	blue-grey	Thin	
K-12-0492	122.79	127.08	CASI	70	GSCH	30				Fine	green-grey	Thin	Grey to green/dark green in colour. Limy beds and GSCH within.
K-12-0492	127.08	128.35	GSCH	100						Fine	black	Thin	
K-12-0492	128.35	133.95	CASI	100						Fine	green-grey	Thin	Light green grey in colour with sericite and limy beds.
K-12-0492	133.95	135.36	GSCH	100						Fine	grey	Thin	Loght to dark grey in colour. Not as plicated as usual.
K-12-0492	135.36	140.41	CASI	100						Fine	green-grey	Thin	Light green to grey and white in colour. Intercalated with limy beds.
K-12-0492	140.41	144.53	GSCH	100						Fine	black	Thin	Black to grey in colour. Fine to medium grained, siliceous. Almost gritty
K-12-0492	144.53	148.47	CLSR	60	GSCH	40				Fine	green-grey	Thin	Grey to green in colour, siliceous.
K-12-0492	148.47	149.77	GSCH	70	GRIT	30				Fine	black	Thin	Fine to medium grained. 1-2 mm qtz blebs elongated and inter-woven with schist laminations.
K-12-0492	149.77	150.93	CLSR	100						Fine	green-grey	Thin	Green grey in colour, very siliceous.
K-12-0492	150.93	152.61	GSCH	70	CASI	30				Fine	black	Thin	Siliceous GSCH with CASI that is a green-grey in colour.
K-12-0492	152.61	169.89	CASI	70	GSCH	30				Fine	green-grey	Thin	green-grey calc-silicate with gradational sections of GSCH. 1 to 30 cm packages of LMST within also.
K-12-0492	169.89	171.43	GSCH	95	CLSR	5				Fine	black	Thin	GSCH with mm to cm sections of CLSR. Siliceous.
K-12-0492	171.43	175.24	CASI	70	GSCH	30				Fine	green-grey	Thin	Grey-green to black and blue. LMST beds within.
K-12-0492	175.24	191.59	GSCH	80	CASI	20				Fine	black	Thin	Dominantly GSCH with sections of intense qtz veining that host significant sulphide content, 1-5 % . These sections are also moderately limy giving the calc-silicate classification.
K-12-0492	191.59	194.53	CASI	80	LMST	20				Fine	green	Thin	Pale green to grey with sericite green-yellow. Black GSCH also present.
K-12-0492	194.53	196.14	GSCH	100						Fine	black	Thin	
K-12-0492	196.14	196.74	SKARN	100						Medium	blue-grey	Thin	LMST with massive pyrrhotite over 15 cm.
K-12-0492	196.74	198.40	GSCH	100						Fine	black	Thin	Siliceous.
K-12-0492	198.40	199.40	QTZT	70	GSCH	30				Fine	grey	Thin	QTZT with GSCH.
K-12-0492	199.40	209.03	ASCH	100						Fine	black	Thin	Black GSCH with Andalusite porphyroblasts.
K-12-0492	209.03	212.85	CASI	90	GSCH	10				Fine	green	Thin	Grey-green in colour. Rock is limy. Qtz carbonate veining.
K-12-0492	212.85	243.47	QTZT	95	GSCH	5				Fine	dark grey	Medium	Start of upper QTZT. Thin, medium, an thick bedded carbonaceous QTZT. Andalusite(?) present around 235 meters. Mix of thin-medium-thick bedded QTZT from here to EOH. Minor amount of QTZT beds are calcareous.
K-12-0492	243.47	250.68	QTZT	100						Fine	dark grey	Thin	Thin to medium bedded QTZT.
K-12-0492	250.68	260.27	QTZT	95	GSCH	5				Fine	dark grey	Thick	
K-12-0492	260.27	269.75	QTZT	100						Fine	dark grey	Thin	
K-12-0492	269.75	276.46	QTZT	98	GSCH	2				Fine	dark grey	Thick	
K-12-0492	276.46	287.00	GRIT	100						Fine	dark grey	Thin	

Mineralization

Hole	From m	To m	Recovery m	O Limonite Int	O Manganese Int	O X Min	O X Min Pct	M Quartz	M X Min	M X Min Pct	M Y Min	M Y Min Pct	H Quartz	H Siderite	H Carbonate	H Pyrite
K-12-0492	0.00	4.10		3												
K-12-0492	4.10	12.22		3				1.00	py	0.01			2.00		1.00	0.01
K-12-0492	12.22	12.59		2				1.00	py	0.01					0.50	
K-12-0492	12.59	16.26						8.00	py	0.01			8.00		0.50	0.10
K-12-0492	16.26	16.85		1				4.00	py	0.01			2.00		0.10	
K-12-0492	16.85	44.58		1				3.00					5.00		0.50	0.10
K-12-0492	44.58	52.03						5.00					70.00		0.10	0.50
K-12-0492	52.03	56.02						3.00					2.00			0.10
K-12-0492	56.02	57.89						2.00	py	0.01			2.00		0.10	0.10
K-12-0492	57.89	68.64						2.00	py	0.01			1.00		0.50	0.10
K-12-0492	68.64	69.36											3.00			
K-12-0492	69.36	73.10						1.00	py	0.01			1.00		0.01	0.10
K-12-0492	73.10	74.18						2.00	py	0.10			2.00		0.50	0.10
K-12-0492	74.18	77.69						3.00					8.00		0.50	0.10
K-12-0492	77.69	80.39											2.00		2.00	
K-12-0492	80.39	88.35						2.00	py	2.00			4.00		1.00	0.50
K-12-0492	88.35	92.80						5.00	py	0.10			2.00		0.50	0.50
K-12-0492	92.80	93.92						4.00	py	0.10			4.00		2.00	
K-12-0492	93.92	97.93						5.00	py	0.50			2.00		0.50	
K-12-0492	97.93	100.81						10.00	py	0.50			5.00		1.00	0.10
K-12-0492	100.81	101.25											10.00		5.00	
K-12-0492	101.25	116.34						8.00	py	0.01			4.00		1.00	0.01
K-12-0492	116.34	119.86											2.00		15.00	0.01
K-12-0492	119.86	122.14											4.00		0.10	0.10
K-12-0492	122.14	122.79											1.00		10.00	
K-12-0492	122.79	127.08						1.00	py	0.01			4.00		1.00	0.01
K-12-0492	127.08	128.35						10.00	py	0.01			2.00		1.00	0.01
K-12-0492	128.35	133.95											15.00		2.00	0.01
K-12-0492	133.95	135.36						3.00	py	0.01			0.50		0.10	0.01
K-12-0492	135.36	140.41											8.00		1.00	0.10
K-12-0492	140.41	144.53						10.00	py	0.10			3.00		0.50	0.01
K-12-0492	144.53	148.47						5.00	py	0.01			2.00		0.10	0.10
K-12-0492	148.47	150.93											0.50		1.00	0.10
K-12-0492	150.93	152.61						2.00	py	0.01			1.00		0.50	0.01
K-12-0492	152.61	169.89											4.00		1.00	0.10
K-12-0492	169.89	171.43						4.00	py	0.01			8.00		0.50	0.01
K-12-0492	171.43	175.24						4.00	py	0.05			4.00		0.10	0.10
K-12-0492	175.24	191.59						4.00	py	0.01			8.00		0.50	0.10
K-12-0492	191.59	194.53							py	0.01			15.00		0.50	0.10
K-12-0492	194.53	196.14						6.00	py	0.10			3.00		1.00	0.50
K-12-0492	196.14	196.74													0.01	0.50
K-12-0492	196.74	198.40						15.00	py	0.10			5.00		0.50	0.01
K-12-0492	198.40	199.40						8.00	py	0.01			3.00		1.00	0.10
K-12-0492	199.40	209.03						8.00	py	0.10			2.00		0.50	0.01
K-12-0492	209.03	212.85						3.00	py	0.01			10.00		0.50	1.00
K-12-0492	212.85	243.47						3.00	py	0.01			2.00		0.10	0.01
K-12-0492	243.47	250.68						2.00	py	0.01			4.00		0.10	
K-12-0492	250.68	260.27						5.00	py	0.01			10.00		0.10	
K-12-0492	260.27	269.75						3.00	py	0.01			2.00		0.10	0.01
K-12-0492	269.75	276.46						5.00	py	0.01			10.00		0.10	0.01
K-12-0492	276.46	287.00						4.00	py	0.01			3.00		0.10	0.01

Mineralization

Hole	From m	To m	H Pyrrhotite	H Galena	H Sphalerite	H Sulphosalt	H Arsenopyrite	H X Min	H X Min Pct	H Y Min	H Y Min Pct	D Pyrite	D Pyrrhotite	D Galena	D Sphalerite	D Arsenopyrite
K-12-0492	0.00	4.10														
K-12-0492	4.10	12.22	0.01													
K-12-0492	12.22	12.59														
K-12-0492	12.59	16.26	0.10													
K-12-0492	16.26	16.85										0.10	0.10			
K-12-0492	16.85	44.58	0.10									0.01				
K-12-0492	44.58	52.03					0.01									
K-12-0492	52.03	56.02	0.01													
K-12-0492	56.02	57.89	0.01													
K-12-0492	57.89	68.64	0.01													
K-12-0492	68.64	69.36										0.10				
K-12-0492	69.36	73.10	0.01													
K-12-0492	73.10	74.18														
K-12-0492	74.18	77.69										0.01				
K-12-0492	77.69	80.39										0.01				
K-12-0492	80.39	88.35														
K-12-0492	88.35	92.80										0.50				
K-12-0492	92.80	93.92										0.01				
K-12-0492	93.92	97.93	0.50													
K-12-0492	97.93	100.81	0.50													
K-12-0492	100.81	101.25										0.01	0.10			
K-12-0492	101.25	116.34	0.10									0.01				
K-12-0492	116.34	119.86	0.01													
K-12-0492	119.86	122.14	0.50													
K-12-0492	122.14	122.79										0.01	0.01			
K-12-0492	122.79	127.08	0.50									0.10	0.10			
K-12-0492	127.08	128.35	0.50													
K-12-0492	128.35	133.95	0.50													
K-12-0492	133.95	135.36	0.10													
K-12-0492	135.36	140.41	0.50													
K-12-0492	140.41	144.53	0.10													
K-12-0492	144.53	148.47	0.10													
K-12-0492	148.47	150.93	0.10													
K-12-0492	150.93	152.61	0.10													
K-12-0492	152.61	169.89	0.10													
K-12-0492	169.89	171.43	0.50													
K-12-0492	171.43	175.24	0.50													
K-12-0492	175.24	191.59	0.50													
K-12-0492	191.59	194.53	0.50													
K-12-0492	194.53	196.14	1.00													
K-12-0492	196.14	196.74	15.00													
K-12-0492	196.74	198.40	0.50													
K-12-0492	198.40	199.40	0.10													
K-12-0492	199.40	209.03	0.10													
K-12-0492	209.03	212.85	0.10													
K-12-0492	212.85	243.47	0.01									0.01				
K-12-0492	243.47	250.68	0.50									0.01	0.50			
K-12-0492	250.68	260.27	0.50									0.01	0.05			
K-12-0492	260.27	269.75	0.10													
K-12-0492	269.75	276.46	0.01													
K-12-0492	276.46	287.00	0.50													

Mineralization

Hole	From m	To m	Vein Interval Pct	Vein Texture	Vein Stage	Comments
K-12-0492	0.00	4.10				OVB, well oxidized mix of GNST, Qtz, and schists. Mag sus from 0 to 1.5
K-12-0492	4.10	12.22				Mag sus from 0 to .5. Few visible sulphides. 1 mm blebs of pyrrhotite.
K-12-0492	12.22	12.59				Mag sus from 0 to .2. GSCH
K-12-0492	12.59	16.26				Mag sus from 0 to 8.5. Average around 1. High is over 3cm section of 3-4% pyrrhotite.
K-12-0492	16.26	16.85				Strong oxidation on fracture surfaces. Mag sus from 1 to 2.5. pyrite and pyrrhotite are very fine grained visible only with microscope.
K-12-0492	16.85	44.58				Pyrite in 1 mm oxidized qtz stringers. Mag sus from .1 to 15 with an average of about 1.5. Mag high over qtz stringers hosting blebby pyrrhotite.
K-12-0492	44.58	52.03				Mag sus from 0 to .3. Qtz flooded CLSR. Stringers of fine grained pyrite that occupy overprinting mm scale qtz stringers. Some stringers are pale yellow/brown (look like siderite) but are hard and fizz lightly when scratched and appear to be a qtz-carb combo.
K-12-0492	52.03	56.02				Mag sus from 0 to 2.5. Fine grained pyrite in fractures.
K-12-0492	56.02	57.89				Mag sus from 0 to 2. Stringers and blebs of fine grained pyrite.
K-12-0492	57.89	68.64				Mag sus from 0 to 3 with an average around .5. If pyrrhotite is visible it too fine grained to distinguish from pyrite.
K-12-0492	68.64	69.36				aplite dyke. Mag sus average around .4. Dyke is cut by a network of 1 mm qtz stringers.
K-12-0492	69.36	73.10				Mag sus average around .2.
K-12-0492	73.10	74.18				Mag sus 0 to .2. GSCH. Beige coloured stringers are a qtz-carb combo.
K-12-0492	74.18	77.69				Mag sus from 0 to .3
K-12-0492	77.69	80.39				Network of qtz and calcite stringers 1-2mm in width. Aplite dyke.
K-12-0492	80.39	88.35				Mag sus from 0 to .2
K-12-0492	88.35	92.80				Mag sus from 0 to 1 with an average around .3.
K-12-0492	92.80	93.92				Mag sus from 0 to .3.
K-12-0492	93.92	97.93				Mag sus from 1 to 9. First appearance of significant pyrrhotite that is both disseminated and in blebs within or adjacent to qtz stringers.
K-12-0492	97.93	100.81				Mag sus from 0 to 5. Pyrrhotite visible as 1 mm blebs in qtz stringers.
K-12-0492	100.81	101.25				Mag sus from .5 to 2.2. Very fine grained disseminated sulphides visible under microscope.
K-12-0492	101.25	116.34				Blebby pyrrhotite along foliation and in qtz stringers. Pyrite seen replacing 1 mm calcite stringers. Mag sus from 0 to 12 with an average around 2.
K-12-0492	116.34	119.86				Mag sus from 0 to 2.5. Sulphides visible under microscope, fine grained and trace.
K-12-0492	119.86	122.14				Mag sus from 2 to 10 with an average around 5. Bleby pyrrhotite in qtz.
K-12-0492	122.14	122.79				Mag sus from .2 to .75.
K-12-0492	122.79	127.08				Mag sus from 1 to 13 with an average of 4.
K-12-0492	127.08	128.35				Mag sus from .75 to 9. Bleby pyrrhotite in qtz stringers.
K-12-0492	128.35	133.95				Mag sus from .75 to 9 with an average around 2.
K-12-0492	133.95	135.36				Mag sus from .2 to 3. 0.5 mm blebs of pyrrhotite in qtz.
K-12-0492	135.36	140.41				Mag sus from .5 to 14 with an average around 3.
K-12-0492	140.41	144.53				Mag sus from 0 to 9 with an average of 1.5
K-12-0492	144.53	148.47				Mag sus from 0 to 9 with an average around .25.
K-12-0492	148.47	150.93				Mag sus from .2 to 4.
K-12-0492	150.93	152.61				Mag sus from .5 to 6 with an average around 2. Pyrrhotite localized around qtz.
K-12-0492	152.61	169.89				Pyrite replacing calcite veinlets. Mag sus from 0 to 12 with an average around 2.
K-12-0492	169.89	171.43				Mag sus from .5 to 3. Fine grained disseminated sulphides in GSCH.
K-12-0492	171.43	175.24				Mag sus from .5 to 12. Average is about 3 with highs over qtz stringers hosting bleby pyrite.
K-12-0492	175.24	191.59				Mag sus from .5 to 20. GSCH averages about 3. Highs are over areas of intensified qtz stringers.
K-12-0492	191.59	194.53				Mag sus from .5 to 22 with an average of about 3. High over semi-massive pyrrhotite lens (1cm) adjacent LMST bed.
K-12-0492	194.53	196.14				Mag sus from 1 to 12 with an average around 5. Fine grained pyrrhotite in 1 mm bands (foliation parallel).
K-12-0492	196.14	196.74				Massive pyrrhotite in LMST. Mag from .5 to 70.
K-12-0492	196.74	198.40				Mag sus from .5 to 4 with an average of 2.
K-12-0492	198.40	199.40				Mag sus from 0 to 5.
K-12-0492	199.40	209.03				Mag sus from 0 to 3.5.
K-12-0492	209.03	212.85				Mag sus from 0 to 3 with an average around .5.
K-12-0492	212.85	243.47				Mag sus from 0 to 5 with an average of .2. Highs are over 1-2 cm bands of very fine grained pyrrhotite.
K-12-0492	243.47	250.68				Mag sus from .2 to 7 with an average around 1.5. Fine grained pyrrhotite in bands as previous unit. Fine grained stringers of py following foliation in more schist rich sections.
K-12-0492	250.68	260.27				Mag sus from 0 to 7 with an average around 1.
K-12-0492	260.27	269.75				Mag sus from .2 to 16 with an average around 1.5. Surprising amount of fine grained pyrrhotite within unit concentrated in the dirtier QTZT.
K-12-0492	269.75	276.46				Mag sus from 0 to 1.
K-12-0492	276.46	287.00				Mag sus from 0 to 55 with an average around 1.5. High over massive pyrrhotite in qtz stringer.

Structures

Hole	From_m	To_m	Struct_Level	Struct_Code	Struct_Mod1	Struct_Mod2	Struct_Mod3	Struct_Alpha	Struct_Beta	Strike	Dip	Vergence	Comments
K-12-0492	4.80	4.81	1 FN					78					
K-12-0492	5.98	5.99	1 FN					83					
K-12-0492	6.28	6.29	1 FN					65					
K-12-0492	9.41	9.42	1 FN					70					
K-12-0492	11.85	11.86	1 FN					70					
K-12-0492	13.20	13.21	1 FN					47					
K-12-0492	14.80	14.81	1 FN					72					
K-12-0492	17.20	17.21	1 FN					87					
K-12-0492	19.75	19.76	1 FN					69					
K-12-0492	21.70	21.71	1 FN					80					
K-12-0492	23.54	23.55	1 FN					73					
K-12-0492	24.64	24.65	1 FN					73					
K-12-0492	27.34	27.35	1 FN					76					
K-12-0492	29.48	29.49	1 FN					86					
K-12-0492	31.37	31.38	1 FN					65					
K-12-0492	33.58	33.59	1 FN					78					
K-12-0492	36.31	36.32	1 FN					69					
K-12-0492	38.02	38.03	1 FN					72					
K-12-0492	39.46	39.47	1 FN					71					
K-12-0492	40.99	41.00	1 FN					64					
K-12-0492	43.95	43.96	1 FN					67					
K-12-0492	45.82	45.83	1 FN					20					
K-12-0492	47.32	47.33	1 FN					70					
K-12-0492	49.75	49.76	1 FN					59					
K-12-0492	52.11	52.12	1 FN					68					
K-12-0492	53.05	53.06	1 FN					64					
K-12-0492	56.36	56.37	1 FN					75					
K-12-0492	57.46	57.47	1 FN					73					
K-12-0492	59.40	59.41	1 FN					69					
K-12-0492	61.39	61.40	1 FN					77					
K-12-0492	63.26	63.27	1 FN					76					
K-12-0492	65.65	65.66	1 FN					82					
K-12-0492	67.53	67.54	1 FN					73					
K-12-0492	69.44	69.45	1 FN					54					
K-12-0492	71.72	71.73	1 FN					50					
K-12-0492	73.43	73.44	1 FN					46					
K-12-0492	75.09	75.10	1 FN					64					
K-12-0492	76.50	76.51	1 FN					52					
K-12-0492	81.03	81.04	1 FN					41					
K-12-0492	82.64	82.65	1 FN					70					
K-12-0492	86.82	86.83	1 FN					60					
K-12-0492	88.75	88.76	1 FN					61					
K-12-0492	90.36	90.37	1 FN					64					
K-12-0492	92.60	92.61	1 FN					72					
K-12-0492	94.22	94.23	1 FN					76					
K-12-0492	96.65	96.66	1 FN					83					
K-12-0492	99.37	99.38	1 FN					77					
K-12-0492	101.46	101.47	1 FN					71					
K-12-0492	101.50	101.51	1 FN					76					
K-12-0492	104.65	104.66	1 FN					65					
K-12-0492	106.78	106.79	1 FN					74					
K-12-0492	108.74	108.75	1 FN					73					
K-12-0492	110.73	110.74	1 FN					63					
K-12-0492	112.78	112.79	1 FN					71					
K-12-0492	114.72	114.73	1 FN					58					
K-12-0492	116.90	116.91	1 FN					74					
K-12-0492	118.98	118.99	1 FN					67					
K-12-0492	121.60	121.61	1 FN					79					
K-12-0492	123.00	123.01	1 FN					75					
K-12-0492	124.99	125.00	1 FN					59					
K-12-0492	126.74	126.75	1 FN					78					
K-12-0492	128.75	128.76	1 FN					72					
K-12-0492	131.10	131.11	1 FN					68					
K-12-0492	131.25	131.26	1 FN					71					
K-12-0492	134.49	134.50	1 FN					77					

Structures

Hole	From_m	To_m	Struct_Level	Struct_Code	Struct_Mod1	Struct_Mod2	Struct_Mod3	Struct_Alpha	Struct_Beta	Strike	Dip	Vergence	Comments
K-12-0492	136.85	136.86	1	FN				62					
K-12-0492	139.10	139.11	1	FN				75					
K-12-0492	140.46	140.47	1	FN				68					
K-12-0492	142.42	142.43	1	FN				74					
K-12-0492	144.66	144.67	1	FN				67					
K-12-0492	146.74	146.75	1	FN				69					
K-12-0492	148.65	148.66	1	FN				68					
K-12-0492	150.67	150.68	1	FN				54					
K-12-0492	150.85	150.86	1	FN				56					
K-12-0492	154.91	154.92	1	FN				67					
K-12-0492	156.95	156.96	1	FN				61					
K-12-0492	158.84	158.85	1	FN				83					
K-12-0492	160.80	160.81	1	FN				71					
K-12-0492	162.76	162.77	1	FN				49					
K-12-0492	164.81	164.82	1	FN				64					
K-12-0492	166.87	166.88	1	FN				68					
K-12-0492	168.90	168.91	1	FN				63					
K-12-0492	171.64	171.65	1	FN				67					
K-12-0492	173.05	173.06	1	FN				78					
K-12-0492	175.34	175.35	1	FN				70					
K-12-0492	176.90	176.91	1	FN				72					
K-12-0492	179.12	179.13	1	FN				69					
K-12-0492	181.13	181.14	1	FN				69					
K-12-0492	182.62	182.63	1	FN				78					
K-12-0492	185.24	185.25	1	FN				79					
K-12-0492	187.20	187.21	1	FN				61					
K-12-0492	189.11	189.12	1	FN				64					
K-12-0492	191.03	191.04	1	FN				76					
K-12-0492	192.50	192.51	1	FN				75					
K-12-0492	195.00	195.01	1	FN				69					
K-12-0492	196.98	196.99	1	FN				67					
K-12-0492	199.04	199.05	1	FN				63					
K-12-0492	201.00	201.01	1	FN				57					
K-12-0492	204.20	204.21	1	FN				60					
K-12-0492	207.00	207.01	1	FN				47					
K-12-0492	207.87	207.88	1	FN				63					
K-12-0492	210.81	210.82	1	FN				54					
K-12-0492	212.65	212.66	1	FN				40					
K-12-0492	213.95	213.96	1	FN				48					
K-12-0492	215.95	215.96	1	FN				69					
K-12-0492	218.05	218.06	1	FN				70					
K-12-0492	220.15	220.16	1	FN				76					
K-12-0492	221.09	221.10	1	FN				71					
K-12-0492	224.22	224.23	1	FN				77					
K-12-0492	226.37	226.38	1	FN				76					
K-12-0492	228.60	228.61	1	FN				75					
K-12-0492	230.59	230.60	1	FN				74					
K-12-0492	232.52	232.53	1	FN				69					
K-12-0492	234.66	234.67	1	FN				68					
K-12-0492	236.79	236.80	1	FN				76					
K-12-0492	238.87	238.88	1	FN				74					
K-12-0492	240.93	240.94	1	FN				62					
K-12-0492	243.00	243.01	1	FN				71					
K-12-0492	245.05	245.06	1	FN				66					
K-12-0492	247.12	247.13	1	FN				72					
K-12-0492	249.25	249.26	1	FN				80					
K-12-0492	251.37	251.38	1	FN				85					
K-12-0492	253.44	253.45	1	FN				71					
K-12-0492	255.50	255.51	1	FN				69					
K-12-0492	257.25	257.26	1	FN				74					
K-12-0492	259.44	259.45	1	FN				85					
K-12-0492	261.42	261.43	1	FN				81					
K-12-0492	264.00	264.01	1	FN				67					
K-12-0492	265.52	265.53	1	FN				64					
K-12-0492	267.59	267.60	1	FN				67					

Structures

Hole	From m	To m	Struct Level	Struct Code	Struct Mod1	Struct Mod2	Struct Mod3	Struct Alpha	Struct Beta	Strike	Dip	Vergence	Comments
K-12-0492	269.69	269.70	1	FN				73					
K-12-0492	272.45	272.46	1	FN				66					
K-12-0492	273.54	273.55	1	FN				60					
K-12-0492	276.01	276.02	1	FN				60					
K-12-0492	277.48	277.49	1	FN				74					
K-12-0492	279.54	279.55	1	FN				73					
K-12-0492	281.62	281.63	1	FN				71					
K-12-0492	283.39	283.40	1	FN				74					
K-12-0492	285.40	285.41	1	FN				58					
K-12-0492	286.75	286.76	1	FN				78					

Drill Hole Assays

Hole	DHSample	From_m	To_m	DHSample_Type	QC_Exists	Primary_Sample	Au_Best_ppm	Ag_Best_ppm	Pb_Best_ppm	Zn_Best_ppm	Au_FA_ppm	Au_ICP_ppm	Au_OL_ppm	Ag_AA_ppm
K-12-0492	M381909	0.00	4.10	HCORE	FALSE		-0.01	-0.50	13.00	80.00	-0.01			
K-12-0492	M381910	4.10	6.00	HCORE	FALSE		-0.01	-0.50	20.00	102.00	-0.01			
K-12-0492	M381911	6.00	8.00	HCORE	FALSE		0.10	-0.50	13.00	102.00	0.10			
K-12-0492	M381912	8.00	11.00	HCORE	TRUE		0.04	-0.50	22.00	135.00	0.04			
K-12-0492	M381913	8.00	11.00	DUP	FALSE	M381912	0.05	-0.50	23.00	123.00	0.05			
K-12-0492	M381914	11.00	12.22	HCORE	FALSE		1.31	1.10	31.00	77.00	1.31			
K-12-0492	M381915	12.22	12.59	HCORE	FALSE		0.02	-0.50	8.00	69.00	0.02			
K-12-0492	M381916	12.59	14.00	HCORE	FALSE		0.02	-0.50	13.00	81.00	0.02			
K-12-0492	M381917	14.00	16.00	HCORE	FALSE		0.29	-0.50	12.00	96.00	0.29			
K-12-0492	M381919	16.00	16.26	HCORE	FALSE		3.11	0.80	11.00	111.00	3.11			
K-12-0492	M381920	16.26	16.85	HCORE	FALSE		0.03	-0.50	8.00	112.00	0.03			
K-12-0492	M381921	16.85	18.00	HCORE	FALSE		0.22	-0.50	10.00	70.00	0.22			
K-12-0492	M381922	18.00	20.00	HCORE	FALSE		0.27	-0.50	7.00	87.00	0.27			
K-12-0492	M381924	20.00	22.00	HCORE	FALSE		0.19	0.50	13.00	81.00	0.19			
K-12-0492	M381925	22.00	24.00	HCORE	FALSE		0.09	-0.50	10.00	99.00	0.09			
K-12-0492	M381926	24.00	26.00	HCORE	FALSE		0.95	0.60	12.00	104.00	0.95			
K-12-0492	M381927	26.00	28.02	HCORE	TRUE		0.16	0.60	11.00	121.00	0.16			
K-12-0492	M381928	26.00	28.02	DUP	FALSE	M381927	0.10	-0.50	20.00	114.00	0.10			
K-12-0492	M381929	28.02	30.02	HCORE	FALSE		0.03	-0.50	14.00	77.00	0.03			
K-12-0492	M381930	30.02	32.00	HCORE	FALSE		0.02	-0.50	25.00	94.00	0.02			
K-12-0492	M381931	32.00	34.00	HCORE	FALSE		0.13	-0.50	18.00	68.00	0.13			
K-12-0492	M381932	34.00	36.13	HCORE	FALSE		0.07	-0.50	7.00	52.00	0.07			
K-12-0492	M381933	36.13	38.00	HCORE	FALSE		0.10	-0.50	9.00	71.00	0.10			
K-12-0492	M381934	38.00	40.00	HCORE	FALSE		0.04	-0.50	12.00	60.00	0.04			
K-12-0492	M381935	40.00	42.03	HCORE	FALSE		0.05	-0.50	16.00	87.00	0.05			
K-12-0492	M381936	42.03	44.00	HCORE	FALSE		0.02	-0.50	18.00	93.00	0.02			
K-12-0492	M381937	44.00	44.58	HCORE	FALSE		0.05	-0.50	9.00	74.00	0.05			
K-12-0492	M381938	44.58	45.92	HCORE	FALSE		0.31	0.80	35.00	55.00	0.31			
K-12-0492	M381940	45.92	47.00	HCORE	FALSE		0.28	0.80	9.00	82.00	0.28			
K-12-0492	M381941	47.00	49.00	HCORE	FALSE		0.37	1.70	6.00	44.00	0.37			
K-12-0492	M381942	49.00	51.17	HCORE	FALSE		0.20	0.80	14.00	80.00	0.20			
K-12-0492	M381944	51.17	52.03	HCORE	FALSE		0.35	-0.50	8.00	56.00	0.35			
K-12-0492	M381945	52.03	54.00	HCORE	FALSE		0.30	-0.50	13.00	81.00	0.30			
K-12-0492	M381946	54.00	56.02	HCORE	FALSE		0.51	-0.50	15.00	109.00	0.51			
K-12-0492	M381947	56.02	57.89	HCORE	FALSE		0.18	-0.50	11.00	65.00	0.18			
K-12-0492	M381948	57.89	59.00	HCORE	FALSE		0.32	-0.50	15.00	78.00	0.32			
K-12-0492	M381949	59.00	61.00	HCORE	TRUE		0.06	-0.50	13.00	60.00	0.06			
K-12-0492	M381950	59.00	61.00	DUP	FALSE	M381949	0.06	-0.50	15.00	58.00	0.06			
K-12-0492	M381951	61.00	63.03	HCORE	FALSE		0.18	-0.50	17.00	70.00	0.18			
K-12-0492	M381955	63.03	65.00	HCORE	FALSE		0.05	-0.50	19.00	58.00	0.05			
K-12-0492	M381956	65.00	67.04	HCORE	FALSE		-0.01	-0.50	29.00	78.00	-0.01			
K-12-0492	M381957	67.04	68.64	HCORE	FALSE		0.08	-0.50	15.00	53.00	0.08			
K-12-0492	M381958	68.64	69.36	HCORE	FALSE		0.19	-0.50	10.00	80.00	0.19			
K-12-0492	M381959	69.36	71.30	HCORE	FALSE		0.12	1.00	71.00	62.00	0.12			
K-12-0492	M381960	71.30	73.10	HCORE	FALSE		0.10	0.90	60.00	115.00	0.10			
K-12-0492	M381961	73.10	74.18	HCORE	FALSE		0.20	1.70	112.00	274.00	0.20			
K-12-0492	M381963	74.18	76.00	HCORE	FALSE		0.25	1.50	43.00	66.00	0.25			
K-12-0492	M381964	76.00	77.69	HCORE	FALSE		0.37	2.40	18.00	112.00	0.37			
K-12-0492	M381965	77.69	79.00	HCORE	FALSE		0.24	-0.50	11.00	87.00	0.24			
K-12-0492	M381966	79.00	80.39	HCORE	FALSE		0.39	0.90	23.00	86.00	0.39			
K-12-0492	M381967	80.39	82.04	HCORE	FALSE		0.15	3.00	18.00	62.00	0.15			
K-12-0492	M381968	82.04	84.07	HCORE	TRUE		0.09	1.50	4.00	61.00	0.09			
K-12-0492	M381969	82.04	84.07	DUP	FALSE	M381968	0.10	1.40	4.00	66.00	0.10			
K-12-0492	M381970	84.07	86.00	HCORE	FALSE		0.06	1.20	10.00	55.00	0.06			
K-12-0492	M381971	86.00	87.62	HCORE	FALSE		0.03	0.60	28.00	55.00	0.03			
K-12-0492	M381972	87.62	88.35	HCORE	FALSE		0.02	0.50	38.00	71.00	0.02			
K-12-0492	M381973	88.35	90.00	HCORE	FALSE		0.02	1.00	18.00	61.00	0.02			
K-12-0492	M381974	90.00	92.00	HCORE	FALSE		0.01	0.70	50.00	121.00	0.01			
K-12-0492	M381975	92.00	92.80	HCORE	FALSE		0.13	1.60	18.00	70.00	0.13			
K-12-0492	M381976	92.80	93.92	HCORE	FALSE		1.31	0.60	10.00	47.00	1.31			
K-12-0492	M381977	93.92	95.00	HCORE	FALSE		-0.01	-0.50	7.00	59.00	-0.01			
K-12-0492	M381979	95.00	96.23	HCORE	FALSE		-0.01	-0.50	17.00	101.00	-0.01			
K-12-0492	M381980	96.23	97.93	HCORE	FALSE		-0.01	-0.50	14.00	87.00	-0.01			
K-12-0492	M381981	97.93	99.52	HCORE	FALSE		-0.01	-0.50	8.00	183.00	-0.01			
K-12-0492	M381982	99.52	100.81	HCORE	FALSE		-0.01	-0.50	7.00	235.00	-0.01			
K-12-0492	M381984	100.81	101.25	HCORE	FALSE		0.03	-0.50	8.00	64.00	0.03			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0492	M381909	0.00	4.10	-0.50			13.00		80.00		4.32	34.00		380.00	1.30
K-12-0492	M381910	4.10	6.00	-0.50			20.00		102.00		7.43	82.00		870.00	1.90
K-12-0492	M381911	6.00	8.00	-0.50			13.00		102.00		4.97	75.00		540.00	1.50
K-12-0492	M381912	8.00	11.00	-0.50			22.00		135.00		4.54	330.00		460.00	1.10
K-12-0492	M381913	8.00	11.00	-0.50			23.00		123.00		4.69	317.00		480.00	1.10
K-12-0492	M381914	11.00	12.22	1.10			31.00		77.00		5.34	1690.00		540.00	1.50
K-12-0492	M381915	12.22	12.59	-0.50			8.00		69.00		7.39	31.00		920.00	2.00
K-12-0492	M381916	12.59	14.00	-0.50			13.00		81.00		5.65	135.00		560.00	1.50
K-12-0492	M381917	14.00	16.00	-0.50			12.00		96.00		7.45	790.00		910.00	2.00
K-12-0492	M381919	16.00	16.26	0.80			11.00		111.00		6.30	115.00		650.00	2.00
K-12-0492	M381920	16.26	16.85	-0.50			8.00		112.00		8.99	72.00		1120.00	2.30
K-12-0492	M381921	16.85	18.00	-0.50			10.00		70.00		6.61	3330.00		820.00	1.80
K-12-0492	M381922	18.00	20.00	-0.50			7.00		87.00		7.93	68.00		990.00	2.30
K-12-0492	M381924	20.00	22.00	0.50			13.00		81.00		7.93	142.00		950.00	2.10
K-12-0492	M381925	22.00	24.00	-0.50			10.00		99.00		8.17	127.00		890.00	2.20
K-12-0492	M381926	24.00	26.00	0.60			12.00		104.00		6.88	1135.00		840.00	2.20
K-12-0492	M381927	26.00	28.02	0.60			11.00		121.00		8.37	310.00		1100.00	2.30
K-12-0492	M381928	26.00	28.02	-0.50			20.00		114.00		8.12	288.00		1090.00	2.20
K-12-0492	M381929	28.02	30.02	-0.50			14.00		77.00		5.66	190.00		740.00	1.40
K-12-0492	M381930	30.02	32.00	-0.50			25.00		94.00		7.33	238.00		1040.00	2.00
K-12-0492	M381931	32.00	34.00	-0.50			18.00		68.00		4.16	861.00		480.00	1.10
K-12-0492	M381932	34.00	36.13	-0.50			7.00		52.00		3.84	393.00		440.00	1.10
K-12-0492	M381933	36.13	38.00	-0.50			9.00		71.00		7.17	659.00		900.00	1.80
K-12-0492	M381934	38.00	40.00	-0.50			12.00		60.00		6.30	247.00		810.00	1.60
K-12-0492	M381935	40.00	42.03	-0.50			16.00		87.00		7.55	319.00		1130.00	2.00
K-12-0492	M381936	42.03	44.00	-0.50			18.00		93.00		8.37	139.00		1260.00	2.40
K-12-0492	M381937	44.00	44.58	-0.50			9.00		74.00		8.04	275.00		1310.00	2.30
K-12-0492	M381938	44.58	45.92	0.80			35.00		55.00		6.87	1080.00		280.00	2.20
K-12-0492	M381940	45.92	47.00	0.80			9.00		82.00		5.08	1230.00		280.00	1.70
K-12-0492	M381941	47.00	49.00	1.70			6.00		44.00		5.01	1565.00		260.00	1.50
K-12-0492	M381942	49.00	51.17	0.80			14.00		80.00		4.83	654.00		430.00	1.50
K-12-0492	M381944	51.17	52.03	-0.50			8.00		56.00		5.90	1495.00		410.00	1.70
K-12-0492	M381945	52.03	54.00	-0.50			13.00		81.00		7.62	1450.00		1130.00	1.90
K-12-0492	M381946	54.00	56.02	-0.50			15.00		109.00		8.47	1875.00		1180.00	2.20
K-12-0492	M381947	56.02	57.89	-0.50			11.00		65.00		6.92	682.00		920.00	1.70
K-12-0492	M381948	57.89	59.00	-0.50			15.00		78.00		6.92	1185.00		710.00	1.80
K-12-0492	M381949	59.00	61.00	-0.50			13.00		60.00		6.46	274.00		760.00	1.60
K-12-0492	M381950	59.00	61.00	-0.50			15.00		58.00		6.59	260.00		770.00	1.60
K-12-0492	M381951	61.00	63.03	-0.50			17.00		70.00		7.72	720.00		970.00	2.10
K-12-0492	M381955	63.03	65.00	-0.50			19.00		58.00		5.71	251.00		680.00	1.50
K-12-0492	M381956	65.00	67.04	-0.50			29.00		78.00		6.09	25.00		750.00	1.50
K-12-0492	M381957	67.04	68.64	-0.50			15.00		53.00		5.56	192.00		720.00	1.60
K-12-0492	M381958	68.64	69.36	-0.50			10.00		80.00		6.02	623.00		460.00	2.40
K-12-0492	M381959	69.36	71.30	1.00			71.00		62.00		5.44	266.00		600.00	1.70
K-12-0492	M381960	71.30	73.10	0.90			60.00		115.00		5.37	466.00		710.00	1.30
K-12-0492	M381961	73.10	74.18	1.70			112.00		274.00		7.11	460.00		970.00	1.90
K-12-0492	M381963	74.18	76.00	1.50			43.00		66.00		6.47	864.00		460.00	2.00
K-12-0492	M381964	76.00	77.69	2.40			18.00		112.00		7.95	1235.00		250.00	2.40
K-12-0492	M381965	77.69	79.00	-0.50			11.00		87.00		5.93	971.00		610.00	2.50
K-12-0492	M381966	79.00	80.39	0.90			23.00		86.00		5.48	878.00		520.00	2.50
K-12-0492	M381967	80.39	82.04	3.00			18.00		62.00		3.79	286.00		190.00	1.40
K-12-0492	M381968	82.04	84.07	1.50			4.00		61.00		3.23	226.00		200.00	1.00
K-12-0492	M381969	82.04	84.07	1.40			4.00		66.00		3.34	239.00		150.00	1.10
K-12-0492	M381970	84.07	86.00	1.20			10.00		55.00		2.94	168.00		170.00	1.10
K-12-0492	M381971	86.00	87.62	0.60			28.00		55.00		3.03	121.00		470.00	0.80
K-12-0492	M381972	87.62	88.35	0.50			38.00		71.00		3.20	122.00		490.00	0.80
K-12-0492	M381973	88.35	90.00	1.00			18.00		61.00		3.52	107.00		650.00	1.00
K-12-0492	M381974	90.00	92.00	0.70			50.00		121.00		1.19	72.00		630.00	-0.50
K-12-0492	M381975	92.00	92.80	1.60			18.00		70.00		2.76	204.00		60.00	0.80
K-12-0492	M381976	92.80	93.92	0.60			10.00		47.00		3.32	58.00		1940.00	0.90
K-12-0492	M381977	93.92	95.00	-0.50			7.00		59.00		3.59	14.00		1790.00	1.00
K-12-0492	M381979	95.00	96.23	-0.50			17.00		101.00		8.28	32.00		3170.00	2.30
K-12-0492	M381980	96.23	97.93	-0.50			14.00		87.00		6.63	46.00		660.00	1.50
K-12-0492	M381981	97.93	99.52	-0.50			8.00		183.00		5.10	20.00		390.00	1.60
K-12-0492	M381982	99.52	100.81	-0.50			7.00		235.00		3.31	18.00		540.00	1.20
K-12-0492	M381984	100.81	101.25	-0.50			8.00		64.00		2.93	16.00		690.00	0.80

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0492	M381909	0.00	4.10	-2.00	3.75	-0.50			15.00	26.00		109.00		5.12	10.00
K-12-0492	M381910	4.10	6.00	-2.00	0.24	-0.50			16.00	54.00		34.00		4.22	20.00
K-12-0492	M381911	6.00	8.00	3.00	3.93	0.50			13.00	39.00		20.00		2.87	10.00
K-12-0492	M381912	8.00	11.00	2.00	1.88	3.70			8.00	33.00		15.00		1.94	10.00
K-12-0492	M381913	8.00	11.00	2.00	1.87	3.00			8.00	32.00		17.00		2.02	10.00
K-12-0492	M381914	11.00	12.22	7.00	2.48	-0.50			14.00	41.00		40.00		3.43	10.00
K-12-0492	M381915	12.22	12.59	-2.00	0.28	-0.50			15.00	62.00		14.00		4.35	20.00
K-12-0492	M381916	12.59	14.00	-2.00	4.30	-0.50			10.00	47.00		18.00		2.80	10.00
K-12-0492	M381917	14.00	16.00	-2.00	1.58	-0.50			14.00	60.00		28.00		3.79	20.00
K-12-0492	M381919	16.00	16.26	57.00	2.71	-0.50			32.00	49.00		214.00		5.94	20.00
K-12-0492	M381920	16.26	16.85	-2.00	0.95	-0.50			18.00	77.00		37.00		5.17	30.00
K-12-0492	M381921	16.85	18.00	-2.00	1.19	-0.50			13.00	53.00		34.00		3.62	20.00
K-12-0492	M381922	18.00	20.00	-2.00	0.43	-0.50			17.00	61.00		22.00		4.59	20.00
K-12-0492	M381924	20.00	22.00	12.00	1.06	-0.50			14.00	58.00		42.00		4.25	20.00
K-12-0492	M381925	22.00	24.00	4.00	2.45	-0.50			15.00	65.00		29.00		4.54	20.00
K-12-0492	M381926	24.00	26.00	18.00	2.49	0.70			12.00	56.00		65.00		4.41	20.00
K-12-0492	M381927	26.00	28.02	7.00	0.57	1.70			20.00	64.00		58.00		4.80	20.00
K-12-0492	M381928	26.00	28.02	5.00	0.54	1.50			18.00	62.00		62.00		4.82	20.00
K-12-0492	M381929	28.02	30.02	-2.00	0.58	0.70			13.00	48.00		29.00		3.03	20.00
K-12-0492	M381930	30.02	32.00	2.00	0.65	0.50			18.00	64.00		47.00		3.72	20.00
K-12-0492	M381931	32.00	34.00	2.00	1.06	1.10			7.00	38.00		15.00		2.14	10.00
K-12-0492	M381932	34.00	36.13	2.00	0.30	-0.50			8.00	51.00		14.00		2.48	10.00
K-12-0492	M381933	36.13	38.00	-2.00	0.46	-0.50			15.00	58.00		29.00		3.57	20.00
K-12-0492	M381934	38.00	40.00	-2.00	0.55	-0.50			13.00	45.00		25.00		2.95	20.00
K-12-0492	M381935	40.00	42.03	-2.00	0.47	-0.50			17.00	63.00		35.00		4.09	20.00
K-12-0492	M381936	42.03	44.00	3.00	0.42	-0.50			22.00	66.00		42.00		4.52	20.00
K-12-0492	M381937	44.00	44.58	2.00	0.62	-0.50			18.00	73.00		42.00		4.19	20.00
K-12-0492	M381938	44.58	45.92	2.00	1.04	0.50			14.00	54.00		32.00		3.76	20.00
K-12-0492	M381940	45.92	47.00	-2.00	0.90	0.70			10.00	43.00		24.00		2.66	10.00
K-12-0492	M381941	47.00	49.00	-2.00	0.98	-0.50			10.00	47.00		18.00		2.53	10.00
K-12-0492	M381942	49.00	51.17	-2.00	0.86	0.80			9.00	41.00		18.00		2.52	10.00
K-12-0492	M381944	51.17	52.03	3.00	0.71	-0.50			10.00	44.00		27.00		3.24	20.00
K-12-0492	M381945	52.03	54.00	-2.00	0.49	-0.50			16.00	58.00		18.00		4.06	20.00
K-12-0492	M381946	54.00	56.02	3.00	0.54	-0.50			20.00	73.00		46.00		4.43	20.00
K-12-0492	M381947	56.02	57.89	3.00	0.67	-0.50			14.00	45.00		29.00		3.31	20.00
K-12-0492	M381948	57.89	59.00	2.00	0.80	0.60			15.00	45.00		23.00		3.33	20.00
K-12-0492	M381949	59.00	61.00	-2.00	0.73	-0.50			11.00	47.00		23.00		2.99	20.00
K-12-0492	M381950	59.00	61.00	-2.00	0.71	-0.50			11.00	47.00		29.00		2.98	20.00
K-12-0492	M381951	61.00	63.03	-2.00	0.56	-0.50			16.00	55.00		28.00		3.30	20.00
K-12-0492	M381955	63.03	65.00	2.00	0.54	0.50			9.00	35.00		13.00		2.58	20.00
K-12-0492	M381956	65.00	67.04	-2.00	0.60	-0.50			8.00	38.00		14.00		2.55	20.00
K-12-0492	M381957	67.04	68.64	-2.00	0.77	-0.50			9.00	37.00		15.00		2.59	10.00
K-12-0492	M381958	68.64	69.36	-2.00	4.30	0.50			24.00	406.00		11.00		5.15	10.00
K-12-0492	M381959	69.36	71.30	4.00	0.78	0.60			9.00	40.00		19.00		2.70	20.00
K-12-0492	M381960	71.30	73.10	-2.00	0.77	2.20			8.00	32.00		18.00		2.41	10.00
K-12-0492	M381961	73.10	74.18	3.00	0.99	4.10			13.00	52.00		25.00		3.31	20.00
K-12-0492	M381963	74.18	76.00	4.00	0.97	0.80			13.00	44.00		13.00		3.17	20.00
K-12-0492	M381964	76.00	77.69	-2.00	1.00	0.80			17.00	61.00		69.00		4.30	20.00
K-12-0492	M381965	77.69	79.00	-2.00	5.95	-0.50			28.00	384.00		12.00		5.20	10.00
K-12-0492	M381966	79.00	80.39	-2.00	7.12	0.50			24.00	348.00		15.00		5.10	10.00
K-12-0492	M381967	80.39	82.04	-2.00	1.16	-0.50			9.00	62.00		34.00		2.11	10.00
K-12-0492	M381968	82.04	84.07	-2.00	1.05	-0.50			14.00	51.00		55.00		2.18	10.00
K-12-0492	M381969	82.04	84.07	-2.00	1.11	-0.50			14.00	54.00		55.00		2.35	10.00
K-12-0492	M381970	84.07	86.00	-2.00	0.94	-0.50			8.00	41.00		53.00		2.25	10.00
K-12-0492	M381971	86.00	87.62	-2.00	0.85	-0.50			5.00	47.00		11.00		1.35	10.00
K-12-0492	M381972	87.62	88.35	-2.00	1.32	0.80			5.00	49.00		8.00		1.37	10.00
K-12-0492	M381973	88.35	90.00	-2.00	1.49	-0.50			6.00	46.00		50.00		1.83	10.00
K-12-0492	M381974	90.00	92.00	2.00	1.25	1.80			3.00	33.00		19.00		1.31	-10.00
K-12-0492	M381975	92.00	92.80	3.00	1.61	-0.50			5.00	37.00		106.00		5.81	10.00
K-12-0492	M381976	92.80	93.92	30.00	1.72	-0.50			9.00	48.00		51.00		1.62	10.00
K-12-0492	M381977	93.92	95.00	-2.00	1.91	-0.50			5.00	44.00		40.00		1.77	10.00
K-12-0492	M381979	95.00	96.23	-2.00	0.33	-0.50			10.00	96.00		33.00		3.43	20.00
K-12-0492	M381980	96.23	97.93	-2.00	0.53	-0.50			9.00	79.00		45.00		3.63	20.00
K-12-0492	M381981	97.93	99.52	-2.00	0.79	2.30			8.00	70.00		34.00		2.60	10.00
K-12-0492	M381982	99.52	100.81	-2.00	1.00	2.60			6.00	52.00		42.00		1.96	10.00
K-12-0492	M381984	100.81	101.25	2.00	18.10	-0.50			5.00	26.00		21.00		1.98	10.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0492	M381909	0.00	4.10					1.05	20.00		1.44	1205.00	-1.00	0.76	
K-12-0492	M381910	4.10	6.00					2.85	30.00		0.81	816.00	-1.00	0.88	
K-12-0492	M381911	6.00	8.00					1.67	30.00		0.69	1760.00	-1.00	0.57	
K-12-0492	M381912	8.00	11.00					1.28	20.00		0.46	799.00	-1.00	1.11	
K-12-0492	M381913	8.00	11.00					1.32	20.00		0.48	800.00	-1.00	1.12	
K-12-0492	M381914	11.00	12.22					1.82	30.00		0.69	856.00	-1.00	0.78	
K-12-0492	M381915	12.22	12.59					3.03	40.00		1.09	344.00	-1.00	0.91	
K-12-0492	M381916	12.59	14.00					1.96	30.00		0.68	1355.00	-1.00	0.70	
K-12-0492	M381917	14.00	16.00					3.15	40.00		0.92	753.00	-1.00	0.72	
K-12-0492	M381919	16.00	16.26					2.48	40.00		0.86	1250.00	-1.00	0.36	
K-12-0492	M381920	16.26	16.85					3.67	40.00		1.27	625.00	-1.00	0.73	
K-12-0492	M381921	16.85	18.00					2.66	30.00		0.74	580.00	-1.00	0.48	
K-12-0492	M381922	18.00	20.00					2.99	40.00		0.86	747.00	-1.00	0.54	
K-12-0492	M381924	20.00	22.00					3.13	40.00		0.94	833.00	-1.00	0.59	
K-12-0492	M381925	22.00	24.00					2.90	40.00		1.09	898.00	-1.00	0.98	
K-12-0492	M381926	24.00	26.00					2.86	40.00		0.97	1060.00	-1.00	0.48	
K-12-0492	M381927	26.00	28.02					3.42	40.00		0.89	686.00	-1.00	0.51	
K-12-0492	M381928	26.00	28.02					3.39	40.00		0.92	648.00	1.00	0.49	
K-12-0492	M381929	28.02	30.02					2.18	30.00		0.66	833.00	-1.00	0.47	
K-12-0492	M381930	30.02	32.00					2.96	40.00		0.91	808.00	-1.00	0.39	
K-12-0492	M381931	32.00	34.00					1.65	30.00		0.40	744.00	-1.00	0.11	
K-12-0492	M381932	34.00	36.13					1.53	20.00		0.41	310.00	-1.00	0.08	
K-12-0492	M381933	36.13	38.00					3.10	40.00		0.76	483.00	-1.00	0.30	
K-12-0492	M381934	38.00	40.00					2.68	40.00		0.63	547.00	-1.00	0.44	
K-12-0492	M381935	40.00	42.03					3.14	40.00		0.89	630.00	-1.00	0.33	
K-12-0492	M381936	42.03	44.00					3.40	40.00		0.98	657.00	-1.00	0.46	
K-12-0492	M381937	44.00	44.58					3.37	40.00		0.76	457.00	-1.00	0.46	
K-12-0492	M381938	44.58	45.92					2.84	40.00		0.74	990.00	-1.00	0.37	
K-12-0492	M381940	45.92	47.00					2.12	30.00		0.68	819.00	-1.00	0.15	
K-12-0492	M381941	47.00	49.00					2.36	30.00		0.60	511.00	-1.00	0.08	
K-12-0492	M381942	49.00	51.17					2.11	30.00		0.54	640.00	-1.00	0.21	
K-12-0492	M381944	51.17	52.03					2.71	30.00		0.58	569.00	-1.00	0.24	
K-12-0492	M381945	52.03	54.00					3.22	40.00		0.88	522.00	-1.00	0.51	
K-12-0492	M381946	54.00	56.02					3.73	40.00		1.01	697.00	-1.00	0.31	
K-12-0492	M381947	56.02	57.89					3.25	40.00		0.68	906.00	-1.00	0.35	
K-12-0492	M381948	57.89	59.00					3.21	40.00		0.65	1270.00	-1.00	0.51	
K-12-0492	M381949	59.00	61.00					2.93	40.00		0.65	949.00	-1.00	0.36	
K-12-0492	M381950	59.00	61.00					2.95	40.00		0.65	940.00	-1.00	0.36	
K-12-0492	M381951	61.00	63.03					3.68	40.00		0.73	915.00	-1.00	0.23	
K-12-0492	M381955	63.03	65.00					2.39	30.00		0.56	587.00	-1.00	0.33	
K-12-0492	M381956	65.00	67.04					2.61	40.00		0.57	525.00	-1.00	0.36	
K-12-0492	M381957	67.04	68.64					2.33	30.00		0.57	512.00	-1.00	0.37	
K-12-0492	M381958	68.64	69.36					1.60	20.00		4.23	1445.00	1.00	0.61	
K-12-0492	M381959	69.36	71.30					2.79	30.00		0.58	954.00	-1.00	0.09	
K-12-0492	M381960	71.30	73.10					2.60	30.00		0.50	748.00	-1.00	0.06	
K-12-0492	M381961	73.10	74.18					3.59	40.00		0.65	1715.00	-1.00	0.08	
K-12-0492	M381963	74.18	76.00					3.06	30.00		0.67	1345.00	-1.00	0.10	
K-12-0492	M381964	76.00	77.69					3.59	40.00		0.87	528.00	-1.00	0.13	
K-12-0492	M381965	77.69	79.00					1.68	20.00		4.37	1370.00	1.00	0.74	
K-12-0492	M381966	79.00	80.39					2.14	20.00		3.70	1940.00	1.00	0.39	
K-12-0492	M381967	80.39	82.04					1.45	20.00		0.53	491.00	1.00	0.09	
K-12-0492	M381968	82.04	84.07					1.19	20.00		0.41	426.00	1.00	0.08	
K-12-0492	M381969	82.04	84.07					1.23	10.00		0.41	450.00	1.00	0.09	
K-12-0492	M381970	84.07	86.00					1.15	10.00		0.44	366.00	1.00	0.06	
K-12-0492	M381971	86.00	87.62					1.12	20.00		0.21	302.00	1.00	0.09	
K-12-0492	M381972	87.62	88.35					1.28	20.00		0.20	839.00	1.00	0.08	
K-12-0492	M381973	88.35	90.00					1.37	20.00		0.49	590.00	-1.00	0.06	
K-12-0492	M381974	90.00	92.00					0.43	10.00		0.30	520.00	1.00	0.01	
K-12-0492	M381975	92.00	92.80					0.76	10.00		1.11	582.00	-1.00	0.03	
K-12-0492	M381976	92.80	93.92					1.17	20.00		0.43	357.00	1.00	0.06	
K-12-0492	M381977	93.92	95.00					1.07	10.00		0.50	670.00	1.00	0.10	
K-12-0492	M381979	95.00	96.23					2.08	40.00		0.71	332.00	1.00	0.73	
K-12-0492	M381980	96.23	97.93					1.92	30.00		0.68	403.00	1.00	0.57	
K-12-0492	M381981	97.93	99.52					1.70	20.00		0.74	202.00	13.00	0.21	
K-12-0492	M381982	99.52	100.81					1.23	10.00		0.50	175.00	14.00	0.06	
K-12-0492	M381984	100.81	101.25					0.88	20.00		0.86	626.00	4.00	0.09	

Drill Hole Assays

Hole	DH Sample	From_m	To_m	Ni_ICP_ppm	P_ICP_ppm	Pr_ICP_ppm	Rb_ICP_ppm	Re_ICP_ppm	S_ICP_pct	Sb_ICP_ppm	Sc_ICP_ppm	Se_ICP_ppm	Sn_ICP_ppm	Sr_ICP_ppm
K-12-0492	M381909	0.00	4.10	18.00	930.00				0.02	-5.00	14.00			170.00
K-12-0492	M381910	4.10	6.00	31.00	360.00				0.01	-5.00	11.00			48.00
K-12-0492	M381911	6.00	8.00	25.00	300.00				0.03	-5.00	8.00			289.00
K-12-0492	M381912	8.00	11.00	15.00	170.00				0.13	-5.00	5.00			134.00
K-12-0492	M381913	8.00	11.00	15.00	170.00				0.14	-5.00	6.00			134.00
K-12-0492	M381914	11.00	12.22	21.00	370.00				0.62	-5.00	8.00			130.00
K-12-0492	M381915	12.22	12.59	32.00	210.00				0.07	-5.00	13.00			36.00
K-12-0492	M381916	12.59	14.00	21.00	260.00				0.20	-5.00	8.00			191.00
K-12-0492	M381917	14.00	16.00	28.00	300.00				1.14	15.00	12.00			94.00
K-12-0492	M381919	16.00	16.26	35.00	390.00				2.41	8.00	11.00			131.00
K-12-0492	M381920	16.26	16.85	36.00	500.00				0.43	-5.00	14.00			99.00
K-12-0492	M381921	16.85	18.00	24.00	280.00				1.04	-5.00	10.00			108.00
K-12-0492	M381922	18.00	20.00	30.00	370.00				0.75	6.00	14.00			61.00
K-12-0492	M381924	20.00	22.00	27.00	360.00				0.96	-5.00	13.00			91.00
K-12-0492	M381925	22.00	24.00	28.00	350.00				0.63	5.00	13.00			146.00
K-12-0492	M381926	24.00	26.00	23.00	360.00				1.76	30.00	11.00			123.00
K-12-0492	M381927	26.00	28.02	30.00	340.00				1.17	7.00	14.00			68.00
K-12-0492	M381928	26.00	28.02	35.00	330.00				1.09	-5.00	14.00			65.00
K-12-0492	M381929	28.02	30.02	25.00	250.00				0.80	-5.00	9.00			79.00
K-12-0492	M381930	30.02	32.00	31.00	350.00				0.72	-5.00	13.00			99.00
K-12-0492	M381931	32.00	34.00	14.00	170.00				0.72	-5.00	6.00			64.00
K-12-0492	M381932	34.00	36.13	20.00	150.00				1.46	9.00	6.00			44.00
K-12-0492	M381933	36.13	38.00	30.00	310.00				1.73	13.00	11.00			74.00
K-12-0492	M381934	38.00	40.00	19.00	350.00				1.09	5.00	9.00			75.00
K-12-0492	M381935	40.00	42.03	34.00	460.00				1.30	-5.00	14.00			90.00
K-12-0492	M381936	42.03	44.00	37.00	410.00				1.21	-5.00	16.00			101.00
K-12-0492	M381937	44.00	44.58	34.00	430.00				1.56	7.00	15.00			85.00
K-12-0492	M381938	44.58	45.92	26.00	260.00				3.10	19.00	11.00			127.00
K-12-0492	M381940	45.92	47.00	20.00	230.00				2.16	17.00	8.00			110.00
K-12-0492	M381941	47.00	49.00	18.00	310.00				2.20	20.00	8.00			92.00
K-12-0492	M381942	49.00	51.17	17.00	370.00				2.18	11.00	7.00			82.00
K-12-0492	M381944	51.17	52.03	20.00	420.00				2.63	12.00	8.00			84.00
K-12-0492	M381945	52.03	54.00	31.00	350.00				1.65	14.00	13.00			112.00
K-12-0492	M381946	54.00	56.02	41.00	280.00				1.95	49.00	14.00			115.00
K-12-0492	M381947	56.02	57.89	24.00	400.00				1.87	7.00	10.00			84.00
K-12-0492	M381948	57.89	59.00	22.00	330.00				2.51	13.00	10.00			104.00
K-12-0492	M381949	59.00	61.00	19.00	320.00				1.09	8.00	9.00			81.00
K-12-0492	M381950	59.00	61.00	21.00	320.00				1.04	-5.00	9.00			81.00
K-12-0492	M381951	61.00	63.03	24.00	300.00				1.61	8.00	11.00			72.00
K-12-0492	M381955	63.03	65.00	17.00	330.00				0.54	6.00	7.00			60.00
K-12-0492	M381956	65.00	67.04	14.00	290.00				0.30	-5.00	7.00			63.00
K-12-0492	M381957	67.04	68.64	15.00	340.00				0.91	-5.00	7.00			73.00
K-12-0492	M381958	68.64	69.36	16.00	1440.00				0.75	-5.00	27.00			370.00
K-12-0492	M381959	69.36	71.30	17.00	330.00				1.67	-5.00	7.00			54.00
K-12-0492	M381960	71.30	73.10	14.00	200.00				1.57	-5.00	6.00			54.00
K-12-0492	M381961	73.10	74.18	24.00	430.00				2.26	5.00	10.00			62.00
K-12-0492	M381963	74.18	76.00	23.00	290.00				2.51	-5.00	10.00			76.00
K-12-0492	M381964	76.00	77.69	30.00	290.00				3.22	19.00	14.00			107.00
K-12-0492	M381965	77.69	79.00	13.00	1490.00				1.50	17.00	27.00			480.00
K-12-0492	M381966	79.00	80.39	11.00	1380.00				2.52	24.00	26.00			596.00
K-12-0492	M381967	80.39	82.04	27.00	280.00				1.80	15.00	9.00			104.00
K-12-0492	M381968	82.04	84.07	34.00	360.00				1.93	24.00	8.00			93.00
K-12-0492	M381969	82.04	84.07	34.00	390.00				2.11	24.00	8.00			96.00
K-12-0492	M381970	84.07	86.00	25.00	290.00				1.80	12.00	8.00			74.00
K-12-0492	M381971	86.00	87.62	24.00	170.00				1.06	7.00	6.00			61.00
K-12-0492	M381972	87.62	88.35	19.00	170.00				0.97	6.00	6.00			75.00
K-12-0492	M381973	88.35	90.00	20.00	190.00				0.70	6.00	8.00			79.00
K-12-0492	M381974	90.00	92.00	9.00	100.00				0.41	-5.00	3.00			48.00
K-12-0492	M381975	92.00	92.80	15.00	400.00				3.84	11.00	8.00			70.00
K-12-0492	M381976	92.80	93.92	29.00	210.00				0.26	11.00	8.00			62.00
K-12-0492	M381977	93.92	95.00	28.00	190.00				0.18	8.00	7.00			79.00
K-12-0492	M381979	95.00	96.23	49.00	600.00				0.76	-5.00	14.00			213.00
K-12-0492	M381980	96.23	97.93	47.00	560.00				1.11	5.00	11.00			151.00
K-12-0492	M381981	97.93	99.52	62.00	480.00				0.94	5.00	10.00			89.00
K-12-0492	M381982	99.52	100.81	58.00	390.00				0.71	-5.00	7.00			51.00
K-12-0492	M381984	100.81	101.25	19.00	390.00				0.42	-5.00	6.00			616.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta_ICP_ppm	Te_ICP_ppm	Th_ICP_ppm	Ti_ICP_pct	Ti_ICP_ppm	U_ICP_ppm	V_ICP_ppm	W_ICP_ppm	Y_ICP_ppm	Zr_ICP_ppm	SG_gcm3	Lab	Certificate
K-12-0492	M381909	0.00	4.10			-20.00	0.77	-10.00	10.00	101.00	-10.00				ALS	WH12289697
K-12-0492	M381910	4.10	6.00			20.00	0.37	-10.00	-10.00	69.00	10.00				ALS	WH12289697
K-12-0492	M381911	6.00	8.00			-20.00	0.25	-10.00	10.00	42.00	-10.00				ALS	WH12289697
K-12-0492	M381912	8.00	11.00			-20.00	0.21	-10.00	-10.00	32.00	-10.00				ALS	WH12289697
K-12-0492	M381913	8.00	11.00			-20.00	0.21	-10.00	-10.00	33.00	-10.00				ALS	WH12289697
K-12-0492	M381914	11.00	12.22			-20.00	0.25	-10.00	-10.00	43.00	10.00				ALS	WH12289697
K-12-0492	M381915	12.22	12.59			-20.00	0.41	-10.00	-10.00	68.00	-10.00				ALS	WH12289697
K-12-0492	M381916	12.59	14.00			-20.00	0.28	-10.00	-10.00	49.00	10.00				ALS	WH12289697
K-12-0492	M381917	14.00	16.00			20.00	0.37	-10.00	-10.00	70.00	10.00				ALS	WH12289697
K-12-0492	M381919	16.00	16.26			20.00	0.30	-10.00	10.00	59.00	-10.00				ALS	WH12289697
K-12-0492	M381920	16.26	16.85			20.00	0.44	-10.00	-10.00	89.00	-10.00				ALS	WH12289697
K-12-0492	M381921	16.85	18.00			20.00	0.30	-10.00	-10.00	58.00	-10.00				ALS	WH12301020
K-12-0492	M381922	18.00	20.00			20.00	0.38	-10.00	-10.00	76.00	-10.00				ALS	WH12301020
K-12-0492	M381924	20.00	22.00			20.00	0.37	-10.00	-10.00	70.00	10.00				ALS	WH12301020
K-12-0492	M381925	22.00	24.00			20.00	0.42	-10.00	-10.00	76.00	10.00				ALS	WH12301020
K-12-0492	M381926	24.00	26.00			20.00	0.33	-10.00	-10.00	64.00	190.00				ALS	WH12301020
K-12-0492	M381927	26.00	28.02			20.00	0.41	-10.00	-10.00	83.00	-10.00				ALS	WH12301020
K-12-0492	M381928	26.00	28.02			20.00	0.39	-10.00	-10.00	75.00	-10.00				ALS	WH12301020
K-12-0492	M381929	28.02	30.02			-20.00	0.29	-10.00	-10.00	56.00	-10.00				ALS	WH12301020
K-12-0492	M381930	30.02	32.00			20.00	0.39	-10.00	-10.00	75.00	-10.00				ALS	WH12301020
K-12-0492	M381931	32.00	34.00			-20.00	0.22	-10.00	-10.00	38.00	-10.00				ALS	WH12301020
K-12-0492	M381932	34.00	36.13			-20.00	0.19	-10.00	-10.00	35.00	10.00				ALS	WH12301020
K-12-0492	M381933	36.13	38.00			20.00	0.36	-10.00	-10.00	65.00	-10.00				ALS	WH12301020
K-12-0492	M381934	38.00	40.00			20.00	0.30	-10.00	-10.00	49.00	-10.00				ALS	WH12301020
K-12-0492	M381935	40.00	42.03			20.00	0.35	-10.00	-10.00	77.00	-10.00				ALS	WH12301020
K-12-0492	M381936	42.03	44.00			20.00	0.41	10.00	-10.00	83.00	-10.00				ALS	WH12301020
K-12-0492	M381937	44.00	44.58			20.00	0.42	-10.00	-10.00	86.00	-10.00				ALS	WH12301020
K-12-0492	M381938	44.58	45.92			-20.00	0.29	-10.00	-10.00	61.00	10.00				ALS	WH12301020
K-12-0492	M381940	45.92	47.00			-20.00	0.24	-10.00	-10.00	47.00	10.00				ALS	WH12301020
K-12-0492	M381941	47.00	49.00			20.00	0.30	-10.00	-10.00	51.00	10.00				ALS	WH12301020
K-12-0492	M381942	49.00	51.17			-20.00	0.24	-10.00	-10.00	43.00	10.00				ALS	WH12301020
K-12-0492	M381944	51.17	52.03			20.00	0.27	-10.00	-10.00	45.00	10.00				ALS	WH12301020
K-12-0492	M381945	52.03	54.00			20.00	0.38	-10.00	-10.00	71.00	-10.00				ALS	WH12301020
K-12-0492	M381946	54.00	56.02			20.00	0.46	-10.00	-10.00	87.00	-10.00				ALS	WH12301020
K-12-0492	M381947	56.02	57.89			20.00	0.34	-10.00	-10.00	56.00	-10.00				ALS	WH12301020
K-12-0492	M381948	57.89	59.00			20.00	0.33	-10.00	-10.00	55.00	-10.00				ALS	WH12301020
K-12-0492	M381949	59.00	61.00			20.00	0.29	-10.00	-10.00	49.00	-10.00				ALS	WH12301020
K-12-0492	M381950	59.00	61.00			20.00	0.29	-10.00	-10.00	50.00	-10.00				ALS	WH12301020
K-12-0492	M381951	61.00	63.03			20.00	0.34	-10.00	-10.00	61.00	-10.00				ALS	WH12301020
K-12-0492	M381955	63.03	65.00			20.00	0.25	-10.00	-10.00	39.00	-10.00				ALS	WH12301020
K-12-0492	M381956	65.00	67.04			20.00	0.28	-10.00	-10.00	43.00	-10.00				ALS	WH12301020
K-12-0492	M381957	67.04	68.64			-20.00	0.25	-10.00	-10.00	39.00	-10.00				ALS	WH12301020
K-12-0492	M381958	68.64	69.36			-20.00	0.37	-10.00	-10.00	196.00	-10.00				ALS	WH12301020
K-12-0492	M381959	69.36	71.30			20.00	0.27	-10.00	-10.00	45.00	-10.00				ALS	WH12301020
K-12-0492	M381960	71.30	73.10			-20.00	0.19	-10.00	-10.00	34.00	-10.00				ALS	WH12301020
K-12-0492	M381961	73.10	74.18			20.00	0.32	-10.00	-10.00	58.00	-10.00				ALS	WH12301020
K-12-0492	M381963	74.18	76.00			-20.00	0.29	-10.00	-10.00	52.00	10.00				ALS	WH12301020
K-12-0492	M381964	76.00	77.69			20.00	0.32	-10.00	-10.00	75.00	10.00				ALS	WH12301020
K-12-0492	M381965	77.69	79.00			-20.00	0.33	-10.00	-10.00	208.00	10.00				ALS	WH12301020
K-12-0492	M381966	79.00	80.39			-20.00	0.30	-10.00	-10.00	192.00	10.00				ALS	WH12301020
K-12-0492	M381967	80.39	82.04			-20.00	0.22	10.00	-10.00	93.00	10.00				ALS	WH12301020
K-12-0492	M381968	82.04	84.07			-20.00	0.19	-10.00	-10.00	113.00	10.00				ALS	WH12301020
K-12-0492	M381969	82.04	84.07			-20.00	0.19	-10.00	-10.00	118.00	-10.00				ALS	WH12301020
K-12-0492	M381970	84.07	86.00			-20.00	0.16	-10.00	-10.00	77.00	-10.00				ALS	WH12301020
K-12-0492	M381971	86.00	87.62			-20.00	0.22	-10.00	-10.00	60.00	-10.00				ALS	WH12301020
K-12-0492	M381972	87.62	88.35			-20.00	0.23	-10.00	-10.00	63.00	-10.00				ALS	WH12301020
K-12-0492	M381973	88.35	90.00			-20.00	0.20	-10.00	-10.00	76.00	-10.00				ALS	WH12301020
K-12-0492	M381974	90.00	92.00			-20.00	0.09	-10.00	-10.00	27.00	-10.00				ALS	WH12301020
K-12-0492	M381975	92.00	92.80			-20.00	0.12	-10.00	-10.00	80.00	-10.00				ALS	WH12301020
K-12-0492	M381976	92.80	93.92			-20.00	0.15	-10.00	-10.00	105.00	10.00				ALS	WH12301020
K-12-0492	M381977	93.92	95.00			-20.00	0.13	-10.00	-10.00	109.00	-10.00				ALS	WH12301020
K-12-0492	M381979	95.00	96.23			-20.00	0.28	-10.00	-10.00	189.00	-10.00				ALS	WH12301020
K-12-0492	M381980	96.23	97.93			-20.00	0.21	10.00	-10.00	164.00	-10.00				ALS	WH12301020
K-12-0492	M381981	97.93	99.52			-20.00	0.18	10.00	-10.00	417.00	-10.00				ALS	WH12301020
K-12-0492	M381982	99.52	100.81			-20.00	0.13	-10.00	10.00	451.00	-10.00				ALS	WH12301020
K-12-0492	M381984	100.81	101.25			-20.00	0.15	-10.00	-10.00	114.00	-10.00				ALS	WH12301020

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0492	M381909	0.00	4.10	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381910	4.10	6.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381911	6.00	8.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381912	8.00	11.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381913	8.00	11.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381914	11.00	12.22	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381915	12.22	12.59	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381916	12.59	14.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381917	14.00	16.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381919	16.00	16.26	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381920	16.26	16.85	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381921	16.85	18.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381922	18.00	20.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381924	20.00	22.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381925	22.00	24.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381926	24.00	26.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381927	26.00	28.02	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381928	26.00	28.02	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381929	28.02	30.02	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381930	30.02	32.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381931	32.00	34.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381932	34.00	36.13	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381933	36.13	38.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381934	38.00	40.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381935	40.00	42.03	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381936	42.03	44.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381937	44.00	44.58	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381938	44.58	45.92	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381940	45.92	47.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381941	47.00	49.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381942	49.00	51.17	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381944	51.17	52.03	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381945	52.03	54.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381946	54.00	56.02	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381947	56.02	57.89	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381948	57.89	59.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381949	59.00	61.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381950	59.00	61.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381951	61.00	63.03	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381955	63.03	65.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381956	65.00	67.04	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381957	67.04	68.64	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381958	68.64	69.36	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381959	69.36	71.30	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381960	71.30	73.10	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381961	73.10	74.18	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381963	74.18	76.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381964	76.00	77.69	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381965	77.69	79.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381966	79.00	80.39	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381967	80.39	82.04	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381968	82.04	84.07	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381969	82.04	84.07	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381970	84.07	86.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381971	86.00	87.62	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381972	87.62	88.35	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381973	88.35	90.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381974	90.00	92.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381975	92.00	92.80	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381976	92.80	93.92	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381977	93.92	95.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381979	95.00	96.23	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381980	96.23	97.93	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381981	97.93	99.52	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381982	99.52	100.81	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381984	100.81	101.25	27/12/2012	07/01/2013	geology	20/02/2013

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0492	M381985	101.25	103.00	HCORE	FALSE		0.44	-0.50	6.00	131.00	0.44			
K-12-0492	M381986	103.00	105.06	HCORE	FALSE		0.21	-0.50	7.00	100.00	0.21			
K-12-0492	M381987	105.06	107.00	HCORE	FALSE		0.10	-0.50	7.00	92.00	0.10			
K-12-0492	M381988	107.00	109.00	HCORE	FALSE		0.21	-0.50	6.00	62.00	0.21			
K-12-0492	M381989	109.00	111.00	HCORE	TRUE		0.01	-0.50	6.00	44.00	0.01			
K-12-0492	M381990	109.00	111.00	DUP	FALSE	M381989	0.01	-0.50	7.00	44.00	0.01			
K-12-0492	M381991	111.00	113.00	HCORE	FALSE		0.18	-0.50	6.00	89.00	0.18			
K-12-0492	M382040	113.00	115.00	HCORE	FALSE		0.21	-0.50	9.00	99.00	0.21			
K-12-0492	M381992	115.00	116.34	HCORE	FALSE		0.09	-0.50	7.00	72.00	0.09			
K-12-0492	M381993	116.34	117.44	HCORE	FALSE		0.01	-0.50	5.00	21.00	0.01			
K-12-0492	M381994	117.44	118.48	HCORE	FALSE		-0.01	-0.50	7.00	49.00	-0.01			
K-12-0492	M381995	118.48	118.85	HCORE	FALSE		0.06	0.50	12.00	41.00	0.06			
K-12-0492	M381996	118.85	119.86	HCORE	FALSE		-0.01	-0.50	9.00	14.00	-0.01			
K-12-0492	M381997	119.86	121.41	HCORE	FALSE		0.02	-0.50	9.00	44.00	0.02			
K-12-0492	M381998	121.41	122.14	HCORE	FALSE		0.01	-0.50	7.00	30.00	0.01			
K-12-0492	M382000	122.14	122.79	HCORE	FALSE		-0.01	-0.50	11.00	18.00	-0.01			
K-12-0492	M382001	122.79	123.99	HCORE	FALSE		0.33	-0.50	9.00	61.00	0.33			
K-12-0492	M382002	123.99	125.00	HCORE	FALSE		0.13	-0.50	9.00	53.00	0.13			
K-12-0492	M382003	125.00	127.08	HCORE	FALSE		0.36	0.60	9.00	68.00	0.36			
K-12-0492	M382005	127.08	128.35	HCORE	FALSE		0.05	-0.50	12.00	56.00	0.05			
K-12-0492	M382006	128.35	130.00	HCORE	FALSE		0.12	-0.50	11.00	75.00	0.12			
K-12-0492	M382007	130.00	132.02	HCORE	FALSE		0.08	-0.50	8.00	124.00	0.08			
K-12-0492	M382008	132.02	133.95	HCORE	FALSE		0.21	-0.50	8.00	57.00	0.21			
K-12-0492	M382009	133.95	135.36	HCORE	FALSE		0.01	-0.50	4.00	33.00	0.01			
K-12-0492	M382010	135.36	137.00	HCORE	TRUE		0.10	-0.50	9.00	79.00	0.10			
K-12-0492	M382011	135.36	137.00	DUP	FALSE	M382010	0.11	-0.50	7.00	74.00	0.11			
K-12-0492	M382012	137.00	139.00	HCORE	FALSE		0.20	-0.50	12.00	70.00	0.20			
K-12-0492	M382013	139.00	140.41	HCORE	FALSE		0.05	-0.50	9.00	98.00	0.05			
K-12-0492	M382014	140.41	141.63	HCORE	FALSE		-0.01	-0.50	5.00	78.00	-0.01			
K-12-0492	M382015	141.63	143.00	HCORE	FALSE		0.02	-0.50	6.00	158.00	0.02			
K-12-0492	M382016	143.00	144.53	HCORE	FALSE		-0.01	-0.50	4.00	99.00	-0.01			
K-12-0492	M382018	144.53	146.00	HCORE	FALSE		0.10	-0.50	3.00	76.00	0.10			
K-12-0492	M382019	146.00	147.65	HCORE	FALSE		0.15	1.50	44.00	102.00	0.15			
K-12-0492	M382020	147.65	148.47	HCORE	FALSE		0.04	0.70	18.00	94.00	0.04			
K-12-0492	M382021	148.47	149.77	HCORE	FALSE		-0.01	-0.50	5.00	102.00	-0.01			
K-12-0492	M382023	149.77	150.93	HCORE	FALSE		0.03	-0.50	6.00	68.00	0.03			
K-12-0492	M382024	150.93	152.61	HCORE	FALSE		-0.01	-0.50	3.00	92.00	-0.01			
K-12-0492	M382025	152.61	154.60	HCORE	FALSE		0.08	-0.50	8.00	61.00	0.08			
K-12-0492	M382026	154.60	156.00	HCORE	FALSE		-0.01	-0.50	7.00	36.00	-0.01			
K-12-0492	M382027	156.00	158.00	HCORE	FALSE		0.24	-0.50	9.00	82.00	0.24			
K-12-0492	M382028	158.00	160.00	HCORE	FALSE		0.38	-0.50	7.00	75.00	0.38			
K-12-0492	M382029	160.00	162.00	HCORE	FALSE		0.07	-0.50	5.00	75.00	0.07			
K-12-0492	M382030	162.00	164.00	HCORE	FALSE		1.79	-0.50	6.00	122.00	1.79			
K-12-0492	M382031	164.00	166.00	HCORE	TRUE		0.29	-0.50	7.00	107.00	0.29			
K-12-0492	M382032	164.00	166.00	DUP	FALSE	M382031	0.27	-0.50	7.00	107.00	0.27			
K-12-0492	M382033	166.00	168.00	HCORE	FALSE		0.70	-0.50	5.00	66.00	0.70			
K-12-0492	M382034	168.00	169.89	HCORE	FALSE		0.09	-0.50	4.00	48.00	0.09			
K-12-0492	M382035	169.89	171.48	HCORE	FALSE		0.02	-0.50	5.00	41.00	0.02			
K-12-0492	M382036	171.48	173.00	HCORE	FALSE		0.06	-0.50	5.00	46.00	0.06			
K-12-0492	M382037	173.00	174.06	HCORE	FALSE		0.01	-0.50	5.00	48.00	0.01			
K-12-0492	M382038	174.06	175.24	HCORE	FALSE		0.02	-0.50	7.00	77.00	0.02			
K-12-0492	M382041	175.24	177.00	HCORE	FALSE		-0.01	-0.50	4.00	73.00	-0.01			
K-12-0492	M382042	177.00	179.00	HCORE	FALSE		0.21	0.50	5.00	63.00	0.21			
K-12-0492	M382044	179.00	180.98	HCORE	FALSE		0.02	-0.50	7.00	65.00	0.02			
K-12-0492	M382045	180.98	183.06	HCORE	FALSE		-0.01	-0.50	7.00	65.00	-0.01			
K-12-0492	M382046	183.06	184.36	HCORE	FALSE		0.23	0.60	6.00	58.00	0.23			
K-12-0492	M382047	184.36	185.65	HCORE	FALSE		0.54	1.60	35.00	82.00	0.54			
K-12-0492	M382048	185.65	187.00	HCORE	TRUE		0.23	2.30	71.00	328.00	0.23			
K-12-0492	M382049	185.65	187.00	DUP	FALSE	M382048	0.23	2.40	69.00	320.00	0.23			
K-12-0492	M382050	187.00	189.03	HCORE	FALSE		-0.01	0.60	16.00	57.00	-0.01			
K-12-0492	M382051	189.03	191.00	HCORE	FALSE		-0.01	0.70	22.00	67.00	-0.01			
K-12-0492	M382052	191.00	191.59	HCORE	FALSE		0.01	-0.50	9.00	35.00	0.01			
K-12-0492	M382053	191.59	193.38	HCORE	FALSE		0.04	-0.50	11.00	46.00	0.04			
K-12-0492	M382055	193.38	194.53	HCORE	FALSE		0.46	-0.50	8.00	45.00	0.46			
K-12-0492	M382056	194.53	195.14	HCORE	FALSE		0.01	0.50	11.00	59.00	0.01			
K-12-0492	M382057	195.14	196.74	HCORE	FALSE		1.82	1.20	-2.00	58.00	1.82			

Drill Hole Assays

Hole	DHSample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0492	M381985	101.25	103.00	-0.50			6.00		131.00		6.11	91.00		730.00	2.00
K-12-0492	M381986	103.00	105.06	-0.50			7.00		100.00		6.30	166.00		570.00	2.00
K-12-0492	M381987	105.06	107.00	-0.50			7.00		92.00		6.23	34.00		890.00	1.80
K-12-0492	M381988	107.00	109.00	-0.50			6.00		62.00		3.67	48.00		500.00	1.10
K-12-0492	M381989	109.00	111.00	-0.50			6.00		44.00		5.10	68.00		680.00	1.40
K-12-0492	M381990	109.00	111.00	-0.50			7.00		44.00		5.07	62.00		670.00	1.40
K-12-0492	M381991	111.00	113.00	-0.50			6.00		89.00		4.39	230.00		440.00	1.30
K-12-0492	M382040	113.00	115.00	-0.50			9.00		99.00		6.44	95.00		760.00	1.90
K-12-0492	M381992	115.00	116.34	-0.50			7.00		72.00		8.13	162.00		990.00	2.20
K-12-0492	M381993	116.34	117.44	-0.50			5.00		21.00		1.00	5.00		220.00	-0.50
K-12-0492	M381994	117.44	118.48	-0.50			7.00		49.00		1.18	-5.00		290.00	-0.50
K-12-0492	M381995	118.48	118.85	0.50			12.00		41.00		7.15	118.00		890.00	1.80
K-12-0492	M381996	118.85	119.86	-0.50			9.00		14.00		1.01	26.00		240.00	-0.50
K-12-0492	M381997	119.86	121.41	-0.50			9.00		44.00		6.63	157.00		850.00	1.60
K-12-0492	M381998	121.41	122.14	-0.50			7.00		30.00		5.14	156.00		710.00	1.30
K-12-0492	M382000	122.14	122.79	-0.50			11.00		18.00		0.77	-5.00		170.00	-0.50
K-12-0492	M382001	122.79	123.99	-0.50			9.00		61.00		5.09	178.00		560.00	1.40
K-12-0492	M382002	123.99	125.00	-0.50			9.00		53.00		6.04	71.00		810.00	1.70
K-12-0492	M382003	125.00	127.08	0.60			9.00		68.00		5.88	537.00		750.00	1.70
K-12-0492	M382005	127.08	128.35	-0.50			12.00		56.00		7.70	15.00		960.00	2.10
K-12-0492	M382006	128.35	130.00	-0.50			11.00		75.00		6.24	89.00		890.00	1.60
K-12-0492	M382007	130.00	132.02	-0.50			8.00		124.00		4.42	192.00		1270.00	1.40
K-12-0492	M382008	132.02	133.95	-0.50			8.00		57.00		4.44	1220.00		650.00	1.30
K-12-0492	M382009	133.95	135.36	-0.50			4.00		33.00		3.67	339.00		430.00	0.90
K-12-0492	M382010	135.36	137.00	-0.50			9.00		79.00		6.19	902.00		870.00	1.60
K-12-0492	M382011	135.36	137.00	-0.50			7.00		74.00		6.04	866.00		810.00	1.60
K-12-0492	M382012	137.00	139.00	-0.50			12.00		70.00		4.61	641.00		650.00	1.30
K-12-0492	M382013	139.00	140.41	-0.50			9.00		98.00		7.11	82.00		1140.00	2.10
K-12-0492	M382014	140.41	141.63	-0.50			5.00		78.00		3.39	31.00		1140.00	1.10
K-12-0492	M382015	141.63	143.00	-0.50			6.00		158.00		4.11	353.00		360.00	1.40
K-12-0492	M382016	143.00	144.53	-0.50			4.00		99.00		3.89	90.00		790.00	1.50
K-12-0492	M382018	144.53	146.00	-0.50			3.00		76.00		3.50	964.00		920.00	1.10
K-12-0492	M382019	146.00	147.65	1.50			44.00		102.00		3.14	1070.00		2750.00	1.20
K-12-0492	M382020	147.65	148.47	0.70			18.00		94.00		2.76	409.00		1820.00	1.30
K-12-0492	M382021	148.47	149.77	-0.50			5.00		102.00		3.25	32.00		720.00	1.20
K-12-0492	M382023	149.77	150.93	-0.50			6.00		68.00		3.35	120.00		1660.00	1.20
K-12-0492	M382024	150.93	152.61	-0.50			3.00		92.00		3.49	54.00		450.00	1.20
K-12-0492	M382025	152.61	154.60	-0.50			8.00		61.00		6.96	19.00		540.00	1.90
K-12-0492	M382026	154.60	156.00	-0.50			7.00		36.00		4.84	91.00		1000.00	1.00
K-12-0492	M382027	156.00	158.00	-0.50			9.00		82.00		7.63	128.00		1180.00	1.80
K-12-0492	M382028	158.00	160.00	-0.50			7.00		75.00		8.16	253.00		1450.00	2.30
K-12-0492	M382029	160.00	162.00	-0.50			5.00		75.00		7.26	135.00		1210.00	2.00
K-12-0492	M382030	162.00	164.00	-0.50			6.00		122.00		6.75	18.00		480.00	2.50
K-12-0492	M382031	164.00	166.00	-0.50			7.00		107.00		7.44	26.00		620.00	2.30
K-12-0492	M382032	164.00	166.00	-0.50			7.00		107.00		7.51	24.00		630.00	2.30
K-12-0492	M382033	166.00	168.00	-0.50			5.00		66.00		4.18	18.00		540.00	1.50
K-12-0492	M382034	168.00	169.89	-0.50			4.00		48.00		4.99	38.00		580.00	1.30
K-12-0492	M382035	169.89	171.48	-0.50			5.00		41.00		5.81	24.00		640.00	1.40
K-12-0492	M382036	171.48	173.00	-0.50			5.00		46.00		4.92	40.00		1040.00	1.50
K-12-0492	M382037	173.00	174.06	-0.50			5.00		48.00		8.02	7.00		1760.00	2.50
K-12-0492	M382038	174.06	175.24	-0.50			7.00		77.00		7.37	54.00		830.00	2.00
K-12-0492	M382041	175.24	177.00	-0.50			4.00		73.00		7.87	81.00		870.00	2.00
K-12-0492	M382042	177.00	179.00	0.50			5.00		63.00		7.24	22.00		760.00	2.00
K-12-0492	M382044	179.00	180.98	-0.50			7.00		65.00		8.54	52.00		860.00	2.00
K-12-0492	M382045	180.98	183.06	-0.50			7.00		65.00		7.56	110.00		790.00	1.80
K-12-0492	M382046	183.06	184.36	0.60			6.00		58.00		6.33	18.00		600.00	1.80
K-12-0492	M382047	184.36	185.65	1.60			35.00		82.00		5.75	16.00		620.00	1.70
K-12-0492	M382048	185.65	187.00	2.30			71.00		328.00		5.03	249.00		1790.00	2.00
K-12-0492	M382049	185.65	187.00	2.40			69.00		320.00		4.80	208.00		1740.00	2.00
K-12-0492	M382050	187.00	189.03	0.60			16.00		57.00		6.23	19.00		1200.00	1.70
K-12-0492	M382051	189.03	191.00	0.70			22.00		67.00		6.82	74.00		1110.00	1.70
K-12-0492	M382052	191.00	191.59	-0.50			9.00		35.00		6.16	8.00		850.00	1.50
K-12-0492	M382053	191.59	193.38	-0.50			11.00		46.00		5.27	18.00		860.00	1.60
K-12-0492	M382055	193.38	194.53	-0.50			8.00		45.00		4.09	174.00		470.00	1.20
K-12-0492	M382056	194.53	195.14	0.50			11.00		59.00		8.28	31.00		1190.00	2.20
K-12-0492	M382057	195.14	196.74	1.20			-2.00		58.00		1.76	2920.00		170.00	0.70

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0492	M381985	101.25	103.00	7.00	6.30	0.50			14.00	51.00		41.00		3.62	20.00
K-12-0492	M381986	103.00	105.06	2.00	5.56	-0.50			11.00	55.00		41.00		3.43	20.00
K-12-0492	M381987	105.06	107.00	2.00	4.19	-0.50			10.00	54.00		37.00		3.43	20.00
K-12-0492	M381988	107.00	109.00	3.00	4.06	-0.50			6.00	39.00		24.00		2.01	10.00
K-12-0492	M381989	109.00	111.00	-2.00	1.39	-0.50			9.00	44.00		18.00		2.50	10.00
K-12-0492	M381990	109.00	111.00	-2.00	1.42	-0.50			10.00	46.00		18.00		2.57	10.00
K-12-0492	M381991	111.00	113.00	5.00	8.32	-0.50			9.00	38.00		17.00		2.53	10.00
K-12-0492	M382040	113.00	115.00	3.00	10.20	-0.50			13.00	55.00		51.00		3.56	20.00
K-12-0492	M381992	115.00	116.34	-2.00	2.37	-0.50			16.00	69.00		37.00		4.08	20.00
K-12-0492	M381993	116.34	117.44	-2.00	26.10	-0.50			2.00	8.00		6.00		0.63	-10.00
K-12-0492	M381994	117.44	118.48	-2.00	28.20	-0.50			4.00	6.00		5.00		0.73	-10.00
K-12-0492	M381995	118.48	118.85	4.00	2.62	-0.50			16.00	51.00		44.00		3.25	20.00
K-12-0492	M381996	118.85	119.86	-2.00	30.10	-0.50			3.00	4.00		4.00		0.72	-10.00
K-12-0492	M381997	119.86	121.41	-2.00	0.92	-0.50			11.00	51.00		21.00		3.34	20.00
K-12-0492	M381998	121.41	122.14	-2.00	1.41	-0.50			10.00	41.00		17.00		2.29	10.00
K-12-0492	M382000	122.14	122.79	2.00	31.00	-0.50			2.00	6.00		10.00		0.48	-10.00
K-12-0492	M382001	122.79	123.99	9.00	4.90	-0.50			10.00	45.00		51.00		3.23	10.00
K-12-0492	M382002	123.99	125.00	5.00	2.34	-0.50			11.00	58.00		53.00		3.18	10.00
K-12-0492	M382003	125.00	127.08	8.00	4.52	-0.50			12.00	54.00		38.00		3.28	20.00
K-12-0492	M382005	127.08	128.35	3.00	1.15	-0.50			20.00	70.00		50.00		3.88	20.00
K-12-0492	M382006	128.35	130.00	5.00	3.38	-0.50			12.00	55.00		66.00		3.71	20.00
K-12-0492	M382007	130.00	132.02	2.00	2.57	1.30			8.00	45.00		31.00		2.18	10.00
K-12-0492	M382008	132.02	133.95	9.00	5.76	-0.50			9.00	37.00		34.00		2.50	10.00
K-12-0492	M382009	133.95	135.36	4.00	0.44	-0.50			6.00	30.00		14.00		1.72	10.00
K-12-0492	M382010	135.36	137.00	3.00	4.53	-0.50			11.00	55.00		62.00		3.37	20.00
K-12-0492	M382011	135.36	137.00	2.00	4.51	-0.50			10.00	56.00		58.00		3.25	20.00
K-12-0492	M382012	137.00	139.00	6.00	6.81	-0.50			5.00	31.00		25.00		1.96	10.00
K-12-0492	M382013	139.00	140.41	-2.00	4.28	-0.50			12.00	53.00		84.00		4.18	20.00
K-12-0492	M382014	140.41	141.63	2.00	0.72	-0.50			6.00	50.00		36.00		1.96	10.00
K-12-0492	M382015	141.63	143.00	-2.00	0.97	1.50			6.00	50.00		31.00		1.76	10.00
K-12-0492	M382016	143.00	144.53	3.00	0.78	1.10			7.00	44.00		31.00		1.63	10.00
K-12-0492	M382018	144.53	146.00	3.00	0.94	0.50			6.00	38.00		35.00		2.05	10.00
K-12-0492	M382019	146.00	147.65	8.00	1.05	0.90			6.00	47.00		21.00		1.80	10.00
K-12-0492	M382020	147.65	148.47	3.00	0.56	1.00			6.00	45.00		55.00		1.70	10.00
K-12-0492	M382021	148.47	149.77	-2.00	0.45	0.90			3.00	48.00		59.00		1.13	10.00
K-12-0492	M382023	149.77	150.93	2.00	0.60	-0.50			6.00	47.00		62.00		1.67	10.00
K-12-0492	M382024	150.93	152.61	3.00	1.29	0.50			9.00	54.00		73.00		2.40	10.00
K-12-0492	M382025	152.61	154.60	3.00	2.60	-0.50			13.00	56.00		63.00		3.47	20.00
K-12-0492	M382026	154.60	156.00	-2.00	1.22	-0.50			6.00	36.00		19.00		2.10	10.00
K-12-0492	M382027	156.00	158.00	8.00	2.87	0.50			15.00	58.00		68.00		4.35	20.00
K-12-0492	M382028	158.00	160.00	8.00	1.90	-0.50			15.00	65.00		59.00		4.05	20.00
K-12-0492	M382029	160.00	162.00	-2.00	1.63	-0.50			18.00	61.00		52.00		3.92	20.00
K-12-0492	M382030	162.00	164.00	45.00	7.17	-0.50			11.00	54.00		68.00		4.30	20.00
K-12-0492	M382031	164.00	166.00	7.00	4.39	-0.50			14.00	66.00		66.00		4.43	20.00
K-12-0492	M382032	164.00	166.00	7.00	4.34	-0.50			14.00	70.00		65.00		4.45	20.00
K-12-0492	M382033	166.00	168.00	18.00	9.47	-0.50			8.00	31.00		39.00		2.26	10.00
K-12-0492	M382034	168.00	169.89	3.00	5.05	-0.50			8.00	36.00		31.00		2.14	10.00
K-12-0492	M382035	169.89	171.48	3.00	0.90	-0.50			10.00	44.00		28.00		2.56	10.00
K-12-0492	M382036	171.48	173.00	-2.00	4.97	-0.50			10.00	40.00		67.00		2.80	10.00
K-12-0492	M382037	173.00	174.06	-2.00	3.40	-0.50			16.00	68.00		75.00		3.75	20.00
K-12-0492	M382038	174.06	175.24	2.00	2.46	-0.50			17.00	66.00		60.00		4.32	20.00
K-12-0492	M382041	175.24	177.00	-2.00	1.00	-0.50			14.00	70.00		47.00		4.34	20.00
K-12-0492	M382042	177.00	179.00	5.00	2.26	-0.50			16.00	60.00		72.00		4.80	20.00
K-12-0492	M382044	179.00	180.98	-2.00	0.78	-0.50			19.00	75.00		55.00		4.13	20.00
K-12-0492	M382045	180.98	183.06	-2.00	1.58	-0.50			15.00	67.00		56.00		4.16	20.00
K-12-0492	M382046	183.06	184.36	5.00	3.58	-0.50			14.00	56.00		78.00		4.48	20.00
K-12-0492	M382047	184.36	185.65	10.00	3.76	0.60			20.00	54.00		124.00		5.36	20.00
K-12-0492	M382048	185.65	187.00	4.00	2.31	4.30			10.00	47.00		35.00		1.77	10.00
K-12-0492	M382049	185.65	187.00	2.00	2.33	4.00			8.00	46.00		34.00		1.70	10.00
K-12-0492	M382050	187.00	189.03	-2.00	0.67	-0.50			10.00	51.00		30.00		2.88	20.00
K-12-0492	M382051	189.03	191.00	-2.00	1.04	-0.50			10.00	48.00		28.00		2.84	20.00
K-12-0492	M382052	191.00	191.59	-2.00	1.79	-0.50			9.00	40.00		22.00		2.13	20.00
K-12-0492	M382053	191.59	193.38	-2.00	3.31	-0.50			14.00	44.00		33.00		2.70	10.00
K-12-0492	M382055	193.38	194.53	9.00	5.63	-0.50			8.00	36.00		44.00		2.60	10.00
K-12-0492	M382056	194.53	195.14	-2.00	2.26	-0.50			15.00	71.00		68.00		4.14	20.00
K-12-0492	M382057	195.14	196.74	27.00	11.15	0.80			18.00	17.00		183.00		9.79	10.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0492	M381985	101.25	103.00					1.28	30.00		1.91	880.00	-1.00	0.41	
K-12-0492	M381986	103.00	105.06					1.54	30.00		1.62	774.00	-1.00	0.21	
K-12-0492	M381987	105.06	107.00					1.87	30.00		1.89	741.00	1.00	0.30	
K-12-0492	M381988	107.00	109.00					0.85	20.00		0.86	555.00	-1.00	0.27	
K-12-0492	M381989	109.00	111.00					2.00	30.00		0.64	288.00	1.00	0.17	
K-12-0492	M381990	109.00	111.00					2.00	30.00		0.64	296.00	-1.00	0.17	
K-12-0492	M381991	111.00	113.00					1.12	20.00		0.94	683.00	1.00	0.20	
K-12-0492	M382040	113.00	115.00					1.61	30.00		1.24	675.00	-1.00	0.31	
K-12-0492	M381992	115.00	116.34					2.98	40.00		1.26	467.00	-1.00	0.22	
K-12-0492	M381993	116.34	117.44					0.34	-10.00		0.49	325.00	1.00	0.06	
K-12-0492	M381994	117.44	118.48					0.52	10.00		0.49	360.00	1.00	0.02	
K-12-0492	M381995	118.48	118.85					2.40	40.00		1.06	346.00	-1.00	0.15	
K-12-0492	M381996	118.85	119.86					0.33	10.00		0.50	369.00	1.00	0.04	
K-12-0492	M381997	119.86	121.41					2.76	40.00		0.88	339.00	-1.00	0.15	
K-12-0492	M381998	121.41	122.14					1.88	30.00		0.61	249.00	-1.00	0.15	
K-12-0492	M382000	122.14	122.79					0.27	10.00		0.39	301.00	2.00	0.03	
K-12-0492	M382001	122.79	123.99					1.16	30.00		1.12	531.00	1.00	0.23	
K-12-0492	M382002	123.99	125.00					1.86	30.00		0.96	370.00	-1.00	0.24	
K-12-0492	M382003	125.00	127.08					2.02	30.00		1.05	870.00	-1.00	0.11	
K-12-0492	M382005	127.08	128.35					3.25	40.00		1.12	351.00	-1.00	0.10	
K-12-0492	M382006	128.35	130.00					1.65	30.00		1.36	511.00	-1.00	0.16	
K-12-0492	M382007	130.00	132.02					1.71	20.00		0.53	304.00	13.00	0.17	
K-12-0492	M382008	132.02	133.95					1.15	30.00		0.72	532.00	-1.00	0.25	
K-12-0492	M382009	133.95	135.36					1.49	20.00		0.43	223.00	-1.00	0.10	
K-12-0492	M382010	135.36	137.00					1.58	30.00		0.95	524.00	-1.00	0.25	
K-12-0492	M382011	135.36	137.00					1.55	30.00		0.92	518.00	-1.00	0.25	
K-12-0492	M382012	137.00	139.00					1.43	30.00		0.71	563.00	-1.00	0.17	
K-12-0492	M382013	139.00	140.41					2.50	40.00		1.15	689.00	1.00	0.27	
K-12-0492	M382014	140.41	141.63					1.14	20.00		0.62	184.00	4.00	0.17	
K-12-0492	M382015	141.63	143.00					1.55	10.00		0.69	148.00	15.00	0.05	
K-12-0492	M382016	143.00	144.53					1.38	20.00		0.77	110.00	14.00	0.05	
K-12-0492	M382018	144.53	146.00					1.18	10.00		0.72	147.00	11.00	0.03	
K-12-0492	M382019	146.00	147.65					1.11	10.00		0.58	219.00	21.00	0.04	
K-12-0492	M382020	147.65	148.47					1.01	20.00		0.40	152.00	10.00	0.03	
K-12-0492	M382021	148.47	149.77					1.28	20.00		0.38	130.00	-1.00	0.04	
K-12-0492	M382023	149.77	150.93					1.25	20.00		0.52	146.00	1.00	0.04	
K-12-0492	M382024	150.93	152.61					1.33	20.00		0.52	250.00	7.00	0.06	
K-12-0492	M382025	152.61	154.60					1.85	40.00		1.06	474.00	-1.00	0.11	
K-12-0492	M382026	154.60	156.00					1.81	30.00		0.63	279.00	-1.00	0.07	
K-12-0492	M382027	156.00	158.00					2.01	40.00		1.81	596.00	-1.00	0.16	
K-12-0492	M382028	158.00	160.00					3.19	40.00		1.22	389.00	-1.00	0.36	
K-12-0492	M382029	160.00	162.00					2.76	40.00		1.32	416.00	-1.00	0.43	
K-12-0492	M382030	162.00	164.00					0.80	40.00		2.47	1105.00	4.00	0.29	
K-12-0492	M382031	164.00	166.00					2.08	40.00		1.92	789.00	1.00	0.30	
K-12-0492	M382032	164.00	166.00					2.08	40.00		1.95	786.00	1.00	0.31	
K-12-0492	M382033	166.00	168.00					1.01	30.00		0.89	636.00	1.00	0.24	
K-12-0492	M382034	168.00	169.89					1.62	30.00		0.69	405.00	-1.00	0.20	
K-12-0492	M382035	169.89	171.48					2.22	30.00		0.69	277.00	-1.00	0.07	
K-12-0492	M382036	171.48	173.00					1.11	30.00		1.03	374.00	3.00	0.19	
K-12-0492	M382037	173.00	174.06					1.94	40.00		1.43	318.00	-1.00	0.30	
K-12-0492	M382038	174.06	175.24					2.54	40.00		2.16	599.00	1.00	0.09	
K-12-0492	M382041	175.24	177.00					3.37	40.00		1.51	444.00	-1.00	0.09	
K-12-0492	M382042	177.00	179.00					2.39	40.00		2.14	457.00	-1.00	0.13	
K-12-0492	M382044	179.00	180.98					3.71	40.00		1.32	372.00	-1.00	0.11	
K-12-0492	M382045	180.98	183.06					2.97	40.00		1.53	400.00	-1.00	0.08	
K-12-0492	M382046	183.06	184.36					1.17	30.00		2.48	533.00	2.00	0.12	
K-12-0492	M382047	184.36	185.65					1.74	40.00		1.32	526.00	1.00	0.13	
K-12-0492	M382048	185.65	187.00					1.41	20.00		0.39	328.00	23.00	0.35	
K-12-0492	M382049	185.65	187.00					1.35	20.00		0.38	339.00	21.00	0.33	
K-12-0492	M382050	187.00	189.03					2.42	30.00		0.61	218.00	-1.00	0.14	
K-12-0492	M382051	189.03	191.00					2.73	40.00		0.74	242.00	-1.00	0.18	
K-12-0492	M382052	191.00	191.59					2.31	30.00		0.59	307.00	-1.00	0.26	
K-12-0492	M382053	191.59	193.38					1.89	30.00		0.72	377.00	-1.00	0.12	
K-12-0492	M382055	193.38	194.53					1.16	20.00		0.87	382.00	-1.00	0.08	
K-12-0492	M382056	194.53	195.14					3.11	40.00		1.57	430.00	1.00	0.14	
K-12-0492	M382057	195.14	196.74					0.17	10.00		1.26	500.00	1.00	0.05	

Drill Hole Assays

Hole	DH Sample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0492	M381985	101.25	103.00	28.00	460.00				0.67	-5.00	11.00			339.00
K-12-0492	M381986	103.00	105.06	20.00	400.00				0.87	-5.00	11.00			323.00
K-12-0492	M381987	105.06	107.00	22.00	390.00				0.97	-5.00	11.00			460.00
K-12-0492	M381988	107.00	109.00	12.00	200.00				0.39	-5.00	5.00			272.00
K-12-0492	M381989	109.00	111.00	17.00	330.00				0.80	-5.00	8.00			143.00
K-12-0492	M381990	109.00	111.00	16.00	350.00				0.84	-5.00	8.00			145.00
K-12-0492	M381991	111.00	113.00	15.00	290.00				0.59	-5.00	7.00			415.00
K-12-0492	M382040	113.00	115.00	25.00	350.00				1.06	-5.00	12.00			658.00
K-12-0492	M381992	115.00	116.34	29.00	460.00				1.20	-5.00	15.00			178.00
K-12-0492	M381993	116.34	117.44	6.00	390.00				0.22	-5.00	2.00			896.00
K-12-0492	M381994	117.44	118.48	7.00	280.00				0.25	-5.00	2.00			1105.00
K-12-0492	M381995	118.48	118.85	23.00	430.00				1.40	-5.00	11.00			193.00
K-12-0492	M381996	118.85	119.86	2.00	260.00				0.17	-5.00	2.00			1105.00
K-12-0492	M381997	119.86	121.41	21.00	290.00				1.11	-5.00	10.00			111.00
K-12-0492	M381998	121.41	122.14	16.00	230.00				0.86	-5.00	7.00			106.00
K-12-0492	M382000	122.14	122.79	8.00	280.00				0.12	-5.00	2.00			1130.00
K-12-0492	M382001	122.79	123.99	20.00	340.00				1.24	-5.00	9.00			248.00
K-12-0492	M382002	123.99	125.00	26.00	400.00				1.23	-5.00	10.00			192.00
K-12-0492	M382003	125.00	127.08	27.00	460.00				1.18	-5.00	11.00			144.00
K-12-0492	M382005	127.08	128.35	43.00	430.00				1.96	-5.00	13.00			95.00
K-12-0492	M382006	128.35	130.00	23.00	400.00				1.33	-5.00	11.00			218.00
K-12-0492	M382007	130.00	132.02	58.00	1070.00				0.36	-5.00	8.00			173.00
K-12-0492	M382008	132.02	133.95	17.00	230.00				0.81	-5.00	7.00			313.00
K-12-0492	M382009	133.95	135.36	11.00	170.00				0.38	-5.00	4.00			81.00
K-12-0492	M382010	135.36	137.00	24.00	330.00				1.13	-5.00	11.00			225.00
K-12-0492	M382011	135.36	137.00	21.00	330.00				1.07	-5.00	11.00			224.00
K-12-0492	M382012	137.00	139.00	13.00	260.00				0.47	-5.00	6.00			228.00
K-12-0492	M382013	139.00	140.41	26.00	380.00				1.37	-5.00	11.00			178.00
K-12-0492	M382014	140.41	141.63	32.00	350.00				0.75	-5.00	7.00			80.00
K-12-0492	M382015	141.63	143.00	64.00	340.00				0.66	-5.00	8.00			58.00
K-12-0492	M382016	143.00	144.53	63.00	300.00				0.40	-5.00	8.00			46.00
K-12-0492	M382018	144.53	146.00	47.00	1040.00				0.42	-5.00	7.00			55.00
K-12-0492	M382019	146.00	147.65	83.00	1020.00				0.16	-5.00	6.00			62.00
K-12-0492	M382020	147.65	148.47	69.00	500.00				0.40	-5.00	6.00			31.00
K-12-0492	M382021	148.47	149.77	25.00	140.00				0.41	-5.00	7.00			36.00
K-12-0492	M382023	149.77	150.93	52.00	120.00				0.40	-5.00	7.00			52.00
K-12-0492	M382024	150.93	152.61	44.00	580.00				0.77	-5.00	7.00			72.00
K-12-0492	M382025	152.61	154.60	26.00	300.00				1.39	-5.00	11.00			259.00
K-12-0492	M382026	154.60	156.00	14.00	190.00				0.76	-5.00	6.00			132.00
K-12-0492	M382027	156.00	158.00	33.00	530.00				1.74	-5.00	13.00			268.00
K-12-0492	M382028	158.00	160.00	33.00	590.00				1.37	-5.00	16.00			170.00
K-12-0492	M382029	160.00	162.00	31.00	410.00				1.13	-5.00	14.00			146.00
K-12-0492	M382030	162.00	164.00	29.00	610.00				0.97	-5.00	12.00			400.00
K-12-0492	M382031	164.00	166.00	31.00	470.00				1.05	-5.00	14.00			288.00
K-12-0492	M382032	164.00	166.00	32.00	450.00				1.06	-5.00	14.00			288.00
K-12-0492	M382033	166.00	168.00	17.00	260.00				0.57	-5.00	7.00			343.00
K-12-0492	M382034	168.00	169.89	18.00	390.00				0.61	-5.00	7.00			198.00
K-12-0492	M382035	169.89	171.48	20.00	260.00				0.67	-5.00	8.00			68.00
K-12-0492	M382036	171.48	173.00	28.00	290.00				1.14	-5.00	7.00			295.00
K-12-0492	M382037	173.00	174.06	36.00	590.00				1.47	-5.00	13.00			349.00
K-12-0492	M382038	174.06	175.24	36.00	530.00				1.59	-5.00	14.00			193.00
K-12-0492	M382041	175.24	177.00	32.00	420.00				1.13	-5.00	15.00			116.00
K-12-0492	M382042	177.00	179.00	33.00	490.00				2.05	-5.00	13.00			187.00
K-12-0492	M382044	179.00	180.98	37.00	430.00				1.19	5.00	16.00			83.00
K-12-0492	M382045	180.98	183.06	34.00	410.00				1.54	6.00	14.00			121.00
K-12-0492	M382046	183.06	184.36	33.00	410.00				2.04	-5.00	12.00			233.00
K-12-0492	M382047	184.36	185.65	33.00	660.00				2.66	-5.00	12.00			174.00
K-12-0492	M382048	185.65	187.00	90.00	320.00				0.57	5.00	9.00			133.00
K-12-0492	M382049	185.65	187.00	87.00	310.00				0.54	5.00	8.00			128.00
K-12-0492	M382050	187.00	189.03	25.00	210.00				0.67	-5.00	11.00			75.00
K-12-0492	M382051	189.03	191.00	19.00	280.00				0.92	-5.00	9.00			98.00
K-12-0492	M382052	191.00	191.59	17.00	240.00				0.71	-5.00	7.00			130.00
K-12-0492	M382053	191.59	193.38	19.00	360.00				0.79	-5.00	10.00			146.00
K-12-0492	M382055	193.38	194.53	15.00	220.00				1.07	-5.00	6.00			223.00
K-12-0492	M382056	194.53	195.14	42.00	410.00				1.61	-5.00	14.00			194.00
K-12-0492	M382057	195.14	196.74	19.00	160.00				5.08	-5.00	3.00			273.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta_ICP_ppm	Te_ICP_ppm	Th_ICP_ppm	Ti_ICP_pct	Ti_ICP_ppm	U_ICP_ppm	V_ICP_ppm	W_ICP_ppm	Y_ICP_ppm	Zr_ICP_ppm	SG_gcm3	Lab	Certificate
K-12-0492	M381985	101.25	103.00			20.00	0.30	-10.00	-10.00	73.00	10.00				ALS	WH12301020
K-12-0492	M381986	103.00	105.06			20.00	0.31	-10.00	-10.00	71.00	-10.00				ALS	WH12301020
K-12-0492	M381987	105.06	107.00			20.00	0.30	-10.00	-10.00	72.00	-10.00				ALS	WH12301020
K-12-0492	M381988	107.00	109.00			-20.00	0.16	-10.00	-10.00	32.00	-10.00				ALS	WH12301020
K-12-0492	M381989	109.00	111.00			-20.00	0.24	-10.00	-10.00	45.00	-10.00				ALS	WH12301020
K-12-0492	M381990	109.00	111.00			-20.00	0.24	-10.00	-10.00	44.00	-10.00				ALS	WH12301020
K-12-0492	M381991	111.00	113.00			-20.00	0.22	-10.00	-10.00	46.00	-10.00				ALS	WH12301020
K-12-0492	M382040	113.00	115.00			20.00	0.34	-10.00	-10.00	72.00	-10.00				ALS	WH12301020
K-12-0492	M381992	115.00	116.34			20.00	0.37	-10.00	-10.00	96.00	-10.00				ALS	WH12301020
K-12-0492	M381993	116.34	117.44			-20.00	0.05	-10.00	10.00	12.00	-10.00				ALS	WH12301020
K-12-0492	M381994	117.44	118.48			-20.00	0.05	-10.00	-10.00	10.00	-10.00				ALS	WH12301020
K-12-0492	M381995	118.48	118.85			20.00	0.31	-10.00	-10.00	60.00	-10.00				ALS	WH12301020
K-12-0492	M381996	118.85	119.86			-20.00	0.04	-10.00	-10.00	9.00	-10.00				ALS	WH12301020
K-12-0492	M381997	119.86	121.41			20.00	0.27	-10.00	-10.00	55.00	-10.00				ALS	WH12301020
K-12-0492	M381998	121.41	122.14			20.00	0.22	-10.00	-10.00	41.00	-10.00				ALS	WH12301020
K-12-0492	M382000	122.14	122.79			-20.00	0.03	-10.00	10.00	6.00	-10.00				ALS	WH12301020
K-12-0492	M382001	122.79	123.99			-20.00	0.22	-10.00	-10.00	56.00	20.00				ALS	WH12301020
K-12-0492	M382002	123.99	125.00			-20.00	0.28	-10.00	-10.00	65.00	130.00				ALS	WH12301020
K-12-0492	M382003	125.00	127.08			-20.00	0.30	-10.00	-10.00	65.00	-10.00				ALS	WH12301020
K-12-0492	M382005	127.08	128.35			-20.00	0.37	-10.00	-10.00	85.00	-10.00				ALS	WH12301020
K-12-0492	M382006	128.35	130.00			-20.00	0.30	-10.00	-10.00	82.00	-10.00				ALS	WH12301020
K-12-0492	M382007	130.00	132.02			-20.00	0.20	-10.00	-10.00	482.00	-10.00				ALS	WH12301020
K-12-0492	M382008	132.02	133.95			-20.00	0.21	-10.00	-10.00	46.00	10.00				ALS	WH12301020
K-12-0492	M382009	133.95	135.36			-20.00	0.17	-10.00	-10.00	27.00	-10.00				ALS	WH12301020
K-12-0492	M382010	135.36	137.00			-20.00	0.31	-10.00	-10.00	84.00	-10.00				ALS	WH12301020
K-12-0492	M382011	135.36	137.00			-20.00	0.31	-10.00	-10.00	83.00	-10.00				ALS	WH12301020
K-12-0492	M382012	137.00	139.00			-20.00	0.18	-10.00	-10.00	41.00	-10.00				ALS	WH12301020
K-12-0492	M382013	139.00	140.41			-20.00	0.28	-10.00	-10.00	119.00	10.00				ALS	WH12301020
K-12-0492	M382014	140.41	141.63			-20.00	0.17	-10.00	-10.00	161.00	-10.00				ALS	WH12301020
K-12-0492	M382015	141.63	143.00			-20.00	0.15	-10.00	-10.00	463.00	-10.00				ALS	WH12301020
K-12-0492	M382016	143.00	144.53			-20.00	0.15	-10.00	-10.00	443.00	-10.00				ALS	WH12301020
K-12-0492	M382018	144.53	146.00			-20.00	0.14	-10.00	-10.00	328.00	-10.00				ALS	WH12301020
K-12-0492	M382019	146.00	147.65			-20.00	0.14	-10.00	10.00	700.00	-10.00				ALS	WH12301020
K-12-0492	M382020	147.65	148.47			-20.00	0.12	-10.00	-10.00	397.00	-10.00				ALS	WH12301020
K-12-0492	M382021	148.47	149.77			-20.00	0.13	-10.00	-10.00	88.00	-10.00				ALS	WH12301020
K-12-0492	M382023	149.77	150.93			-20.00	0.11	-10.00	-10.00	104.00	-10.00				ALS	WH12301020
K-12-0492	M382024	150.93	152.61			-20.00	0.15	-10.00	-10.00	146.00	-10.00				ALS	WH12301020
K-12-0492	M382025	152.61	154.60			-20.00	0.28	-10.00	-10.00	81.00	-10.00				ALS	WH12301020
K-12-0492	M382026	154.60	156.00			20.00	0.21	-10.00	-10.00	39.00	-10.00				ALS	WH12301020
K-12-0492	M382027	156.00	158.00			-20.00	0.33	-10.00	-10.00	85.00	-10.00				ALS	WH12301020
K-12-0492	M382028	158.00	160.00			-20.00	0.33	-10.00	-10.00	103.00	-10.00				ALS	WH12301020
K-12-0492	M382029	160.00	162.00			-20.00	0.32	10.00	-10.00	89.00	10.00				ALS	WH12301020
K-12-0492	M382030	162.00	164.00			-20.00	0.31	-10.00	-10.00	107.00	-10.00				ALS	WH12301020
K-12-0492	M382031	164.00	166.00			-20.00	0.39	-10.00	-10.00	122.00	10.00				ALS	WH12301020
K-12-0492	M382032	164.00	166.00			-20.00	0.39	-10.00	-10.00	120.00	10.00				ALS	WH12301020
K-12-0492	M382033	166.00	168.00			-20.00	0.19	-10.00	-10.00	39.00	920.00				ALS	WH12301020
K-12-0492	M382034	168.00	169.89			-20.00	0.21	10.00	-10.00	39.00	10.00				ALS	WH12301020
K-12-0492	M382035	169.89	171.48			-20.00	0.25	-10.00	-10.00	48.00	-10.00				ALS	WH12301020
K-12-0492	M382036	171.48	173.00			-20.00	0.21	-10.00	-10.00	127.00	-10.00				ALS	WH12301020
K-12-0492	M382037	173.00	174.06			20.00	0.40	-10.00	-10.00	87.00	-10.00				ALS	WH12301020
K-12-0492	M382038	174.06	175.24			20.00	0.40	-10.00	-10.00	116.00	-10.00				ALS	WH12301020
K-12-0492	M382041	175.24	177.00			20.00	0.44	-10.00	-10.00	93.00	-10.00				ALS	WH12301020
K-12-0492	M382042	177.00	179.00			20.00	0.34	-10.00	-10.00	89.00	-10.00				ALS	WH12301020
K-12-0492	M382044	179.00	180.98			20.00	0.46	-10.00	-10.00	99.00	-10.00				ALS	WH12301020
K-12-0492	M382045	180.98	183.06			20.00	0.39	-10.00	-10.00	83.00	-10.00				ALS	WH12301020
K-12-0492	M382046	183.06	184.36			-20.00	0.33	-10.00	-10.00	92.00	-10.00				ALS	WH12301020
K-12-0492	M382047	184.36	185.65			20.00	0.31	-10.00	-10.00	97.00	-10.00				ALS	WH12301020
K-12-0492	M382048	185.65	187.00			-20.00	0.21	-10.00	10.00	622.00	-10.00				ALS	WH12301020
K-12-0492	M382049	185.65	187.00			-20.00	0.21	-10.00	-10.00	609.00	-10.00				ALS	WH12301020
K-12-0492	M382050	187.00	189.03			20.00	0.25	-10.00	-10.00	69.00	-10.00				ALS	WH12301020
K-12-0492	M382051	189.03	191.00			20.00	0.21	-10.00	-10.00	52.00	-10.00				ALS	WH12301020
K-12-0492	M382052	191.00	191.59			20.00	0.21	-10.00	-10.00	45.00	-10.00				ALS	WH12301020
K-12-0492	M382053	191.59	193.38			-20.00	0.27	-10.00	-10.00	50.00	-10.00				ALS	WH12301020
K-12-0492	M382055	193.38	194.53			-20.00	0.21	-10.00	-10.00	40.00	40.00				ALS	WH12301020
K-12-0492	M382056	194.53	195.14			20.00	0.39	-10.00	-10.00	101.00	-10.00				ALS	WH12301020
K-12-0492	M382057	195.14	196.74			-20.00	0.10	-10.00	-10.00	72.00	180.00				ALS	WH12301020

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0492	M381985	101.25	103.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381986	103.00	105.06	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381987	105.06	107.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381988	107.00	109.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381989	109.00	111.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381990	109.00	111.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381991	111.00	113.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382040	113.00	115.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381992	115.00	116.34	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381993	116.34	117.44	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381994	117.44	118.48	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381995	118.48	118.85	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381996	118.85	119.86	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381997	119.86	121.41	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381998	121.41	122.14	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382000	122.14	122.79	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382001	122.79	123.99	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382002	123.99	125.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382003	125.00	127.08	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382005	127.08	128.35	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382006	128.35	130.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382007	130.00	132.02	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382008	132.02	133.95	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382009	133.95	135.36	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382010	135.36	137.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382011	135.36	137.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382012	137.00	139.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382013	139.00	140.41	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382014	140.41	141.63	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382015	141.63	143.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382016	143.00	144.53	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382018	144.53	146.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382019	146.00	147.65	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382020	147.65	148.47	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382021	148.47	149.77	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382023	149.77	150.93	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382024	150.93	152.61	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382025	152.61	154.60	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382026	154.60	156.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382027	156.00	158.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382028	158.00	160.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382029	160.00	162.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382030	162.00	164.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382031	164.00	166.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382032	164.00	166.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382033	166.00	168.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382034	168.00	169.89	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382035	169.89	171.48	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382036	171.48	173.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382037	173.00	174.06	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382038	174.06	175.24	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382041	175.24	177.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382042	177.00	179.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382044	179.00	180.98	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382045	180.98	183.06	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382046	183.06	184.36	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382047	184.36	185.65	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382048	185.65	187.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382049	185.65	187.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382050	187.00	189.03	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382051	189.03	191.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382052	191.00	191.59	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382053	191.59	193.38	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382055	193.38	194.53	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382056	194.53	195.14	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382057	195.14	196.74	27/12/2012	07/01/2013	geology	20/02/2013

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0492	M382058	196.74	198.40	HCORE	FALSE		0.04	-0.50	16.00	70.00	0.04			
K-12-0492	M382059	198.40	199.40	HCORE	FALSE		-0.01	-0.50	9.00	49.00	-0.01			
K-12-0492	M382060	199.40	201.03	HCORE	FALSE		0.01	0.50	17.00	83.00	0.01			
K-12-0492	M382061	201.03	203.00	HCORE	TRUE		-0.01	0.90	18.00	141.00	-0.01			
K-12-0492	M382062	201.03	203.00	DUP	FALSE	M382061	0.01	0.80	16.00	152.00	0.01			
K-12-0492	M382063	203.00	206.00	HCORE	FALSE		0.01	1.20	9.00	235.00	0.01			
K-12-0492	M382064	206.00	207.67	HCORE	FALSE		0.01	0.50	17.00	77.00	0.01			
K-12-0492	M382065	207.67	209.03	HCORE	FALSE		-0.01	0.50	17.00	63.00	-0.01			
K-12-0492	M382066	209.03	209.83	HCORE	FALSE		0.60	41.50	663.00	141.00	0.60			
K-12-0492	M382067	209.83	211.11	HCORE	FALSE		0.49	17.50	1615.00	2510.00	0.49			
K-12-0492	M382069	211.11	212.85	HCORE	FALSE		0.79	15.20	863.00	1200.00	0.79			
K-12-0492	M382071	212.85	214.00	HCORE	FALSE		0.08	9.20	474.00	617.00	0.08			
K-12-0492	M382072	214.00	216.00	HCORE	FALSE		0.03	2.80	277.00	439.00	0.03			
K-12-0492	M382073	216.00	218.00	HCORE	FALSE		0.57	0.70	116.00	105.00	0.57			
K-12-0492	M382074	218.00	220.00	HCORE	FALSE		0.02	-0.50	9.00	30.00	0.02			
K-12-0492	M382075	220.00	222.00	HCORE	FALSE		0.01	-0.50	3.00	22.00	0.01			
K-12-0492	M382076	222.00	224.00	HCORE	FALSE		0.01	-0.50	4.00	21.00	0.01			
K-12-0492	M382077	224.00	226.00	HCORE	FALSE		0.01	-0.50	4.00	31.00	0.01			
K-12-0492	M382078	226.00	228.00	HCORE	FALSE		0.12	-0.50	7.00	29.00	0.12			
K-12-0492	M382079	228.00	230.00	HCORE	FALSE		0.02	-0.50	3.00	23.00	0.02			
K-12-0492	M382080	230.00	232.00	HCORE	FALSE		0.05	-0.50	4.00	28.00	0.05			
K-12-0492	M382081	232.00	234.00	HCORE	FALSE		0.05	-0.50	5.00	33.00	0.05			
K-12-0492	M382082	234.00	236.00	HCORE	FALSE		0.02	-0.50	14.00	88.00	0.02			
K-12-0492	M382084	236.00	238.00	HCORE	FALSE		0.02	-0.50	7.00	46.00	0.02			
K-12-0492	M382085	238.00	240.00	HCORE	FALSE		0.05	-0.50	5.00	49.00	0.05			
K-12-0492	M382086	240.00	242.00	HCORE	FALSE		0.05	-0.50	-2.00	27.00	0.05			
K-12-0492	M382087	242.00	243.47	HCORE	FALSE		0.02	-0.50	3.00	25.00	0.02			
K-12-0492	M382088	243.47	245.00	HCORE	FALSE		0.05	-0.50	3.00	40.00	0.05			
K-12-0492	M382089	245.00	247.00	HCORE	TRUE		0.02	-0.50	3.00	51.00	0.02			
K-12-0492	M382090	245.00	247.00	DUP	FALSE	M382089	0.02	-0.50	5.00	48.00	0.02			
K-12-0492	M382091	247.00	249.00	HCORE	FALSE		0.01	-0.50	6.00	37.00	0.01			
K-12-0492	M382092	249.00	250.68	HCORE	FALSE		0.01	-0.50	8.00	57.00	0.01			
K-12-0492	M382093	250.68	252.06	HCORE	FALSE		0.01	-0.50	13.00	32.00	0.01			
K-12-0492	M382094	252.06	254.00	HCORE	FALSE		0.12	-0.50	-2.00	16.00	0.12			
K-12-0492	M382095	254.00	256.01	HCORE	FALSE		0.03	-0.50	4.00	15.00	0.03			
K-12-0492	M382096	256.01	258.00	HCORE	FALSE		0.03	-0.50	4.00	21.00	0.03			
K-12-0492	M382097	258.00	259.00	HCORE	FALSE		-0.01	-0.50	-2.00	21.00	-0.01			
K-12-0492	M382099	259.00	260.27	HCORE	FALSE		0.01	-0.50	2.00	14.00	0.01			
K-12-0492	M382100	260.27	262.00	HCORE	FALSE		0.01	-0.50	3.00	34.00	0.01			
K-12-0492	M382101	262.00	264.00	HCORE	FALSE		0.02	-0.50	5.00	24.00	0.02			
K-12-0492	M382102	264.00	266.00	HCORE	FALSE		0.03	-0.50	3.00	41.00	0.03			
K-12-0492	M382103	266.00	268.00	HCORE	FALSE		0.01	-0.50	4.00	38.00	0.01			
K-12-0492	M382104	268.00	269.75	HCORE	FALSE		0.04	-0.50	3.00	40.00	0.04			
K-12-0492	M382106	269.75	271.00	HCORE	FALSE		0.02	-0.50	-2.00	12.00	0.02			
K-12-0492	M382107	271.00	273.00	HCORE	FALSE		0.02	-0.50	-2.00	14.00	0.02			
K-12-0492	M382108	273.00	275.00	HCORE	FALSE		0.01	-0.50	-2.00	8.00	0.01			
K-12-0492	M382109	275.00	276.46	HCORE	FALSE		0.02	-0.50	-2.00	6.00	0.02			
K-12-0492	M382110	276.46	278.00	HCORE	TRUE		0.03	-0.50	-2.00	24.00	0.03			
K-12-0492	M382111	276.46	278.00	DUP	FALSE	M382110	0.04	-0.50	2.00	25.00	0.04			
K-12-0492	M382112	278.00	280.00	HCORE	FALSE		0.02	0.50	6.00	67.00	0.02			
K-12-0492	M382113	280.00	282.00	HCORE	FALSE		-0.01	-0.50	4.00	38.00	-0.01			
K-12-0492	M382114	282.00	284.00	HCORE	FALSE		-0.01	-0.50	-2.00	14.00	-0.01			
K-12-0492	M382115	284.00	285.50	HCORE	FALSE		0.01	-0.50	-2.00	13.00	0.01			
K-12-0492	M382116	285.50	287.00	HCORE	FALSE		0.01	-0.50	5.00	15.00	0.01			
K-12-0492	M381918			BLANK	FALSE		-0.01	-0.50	2.00	15.00	-0.01			
K-12-0492	M381923			PM 1130	FALSE		3.76	99.70	60.00	236.00	3.76			
K-12-0492	M381939			BLANK	FALSE		-0.01	-0.50	2.00	15.00	-0.01			
K-12-0492	M381943			PM 1129	FALSE		3.52	33.70	78.00	105.00	3.52			
K-12-0492	M381962			PM 1129	FALSE		3.58	32.60	73.00	101.00	3.58			
K-12-0492	M381978			BLANK	FALSE		-0.01	-0.50	2.00	13.00	-0.01			
K-12-0492	M381983			PM 1130	FALSE		3.71	104.00	73.00	244.00	3.71			
K-12-0492	M381999			BLANK	FALSE		-0.01	-0.50	3.00	14.00	-0.01			
K-12-0492	M382004			PM 1129	FALSE		3.40	32.90	76.00	103.00	3.40			
K-12-0492	M382017			BLANK	FALSE		-0.01	-0.50	2.00	17.00	-0.01			
K-12-0492	M382022			PM 1129	FALSE		3.57	33.80	75.00	102.00	3.57			
K-12-0492	M382039			BLANK	FALSE		-0.01	-0.50	2.00	13.00	-0.01			

Drill Hole Assays

Hole	DHSample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0492	M382058	196.74	198.40	-0.50			16.00		70.00		7.74	112.00		1780.00	2.10
K-12-0492	M382059	198.40	199.40	-0.50			9.00		49.00		5.39	48.00		2020.00	1.30
K-12-0492	M382060	199.40	201.03	0.50			17.00		83.00		9.40	14.00		3030.00	2.40
K-12-0492	M382061	201.03	203.00	0.90			18.00		141.00		6.39	17.00		450.00	1.70
K-12-0492	M382062	201.03	203.00	0.80			16.00		152.00		6.49	20.00		430.00	1.80
K-12-0492	M382063	203.00	206.00	1.20			9.00		235.00		3.29	346.00		1200.00	1.00
K-12-0492	M382064	206.00	207.67	0.50			17.00		77.00		6.82	37.00		470.00	1.70
K-12-0492	M382065	207.67	209.03	0.50			17.00		63.00		5.68	14.00		870.00	1.60
K-12-0492	M382066	209.03	209.83	41.50			663.00		141.00		3.70	484.00		80.00	1.00
K-12-0492	M382067	209.83	211.11	17.50			1615.00		2510.00		5.91	45.00		960.00	1.60
K-12-0492	M382069	211.11	212.85	15.20			863.00		1200.00		6.58	73.00		780.00	2.00
K-12-0492	M382071	212.85	214.00	9.20			474.00		617.00		2.25	68.00		670.00	0.70
K-12-0492	M382072	214.00	216.00	2.80			277.00		439.00		1.03	31.00		370.00	-0.50
K-12-0492	M382073	216.00	218.00	0.70			116.00		105.00		1.56	16.00		640.00	-0.50
K-12-0492	M382074	218.00	220.00	-0.50			9.00		30.00		2.38	10.00		490.00	0.70
K-12-0492	M382075	220.00	222.00	-0.50			3.00		22.00		1.50	19.00		710.00	-0.50
K-12-0492	M382076	222.00	224.00	-0.50			4.00		21.00		0.89	21.00		410.00	-0.50
K-12-0492	M382077	224.00	226.00	-0.50			4.00		31.00		2.41	9.00		1150.00	0.70
K-12-0492	M382078	226.00	228.00	-0.50			7.00		29.00		2.34	31.00		700.00	0.70
K-12-0492	M382079	228.00	230.00	-0.50			3.00		23.00		2.04	15.00		860.00	0.60
K-12-0492	M382080	230.00	232.00	-0.50			4.00		28.00		3.75	82.00		960.00	1.10
K-12-0492	M382081	232.00	234.00	-0.50			5.00		33.00		3.21	50.00		1610.00	0.90
K-12-0492	M382082	234.00	236.00	-0.50			14.00		88.00		6.49	93.00		1800.00	1.60
K-12-0492	M382084	236.00	238.00	-0.50			7.00		46.00		4.52	33.00		1040.00	1.30
K-12-0492	M382085	238.00	240.00	-0.50			5.00		49.00		3.47	67.00		820.00	0.90
K-12-0492	M382086	240.00	242.00	-0.50			-2.00		27.00		1.24	51.00		590.00	-0.50
K-12-0492	M382087	242.00	243.47	-0.50			3.00		25.00		2.18	46.00		1440.00	0.70
K-12-0492	M382088	243.47	245.00	-0.50			3.00		40.00		3.05	18.00		1300.00	1.00
K-12-0492	M382089	245.00	247.00	-0.50			3.00		51.00		3.50	162.00		2130.00	1.10
K-12-0492	M382090	245.00	247.00	-0.50			5.00		48.00		3.41	146.00		1890.00	1.10
K-12-0492	M382091	247.00	249.00	-0.50			6.00		37.00		2.96	36.00		1820.00	0.90
K-12-0492	M382092	249.00	250.68	-0.50			8.00		57.00		5.09	25.00		560.00	1.50
K-12-0492	M382093	250.68	252.06	-0.50			13.00		32.00		3.13	8.00		1460.00	0.90
K-12-0492	M382094	252.06	254.00	-0.50			-2.00		16.00		1.57	14.00		690.00	0.50
K-12-0492	M382095	254.00	256.01	-0.50			4.00		15.00		2.07	172.00		1020.00	0.60
K-12-0492	M382096	256.01	258.00	-0.50			4.00		21.00		2.42	54.00		780.00	0.70
K-12-0492	M382097	258.00	259.00	-0.50			-2.00		21.00		1.96	49.00		790.00	0.50
K-12-0492	M382099	259.00	260.27	-0.50			2.00		14.00		1.49	19.00		680.00	-0.50
K-12-0492	M382100	260.27	262.00	-0.50			3.00		34.00		2.79	68.00		660.00	0.90
K-12-0492	M382101	262.00	264.00	-0.50			5.00		24.00		4.18	48.00		420.00	1.20
K-12-0492	M382102	264.00	266.00	-0.50			3.00		41.00		2.57	5.00		1350.00	0.80
K-12-0492	M382103	266.00	268.00	-0.50			4.00		38.00		2.49	27.00		1880.00	0.80
K-12-0492	M382104	268.00	269.75	-0.50			3.00		40.00		2.67	12.00		640.00	0.80
K-12-0492	M382106	269.75	271.00	-0.50			-2.00		12.00		0.63	-5.00		180.00	-0.50
K-12-0492	M382107	271.00	273.00	-0.50			-2.00		14.00		1.11	28.00		510.00	-0.50
K-12-0492	M382108	273.00	275.00	-0.50			-2.00		8.00		1.38	31.00		840.00	0.50
K-12-0492	M382109	275.00	276.46	-0.50			-2.00		6.00		0.96	47.00		410.00	-0.50
K-12-0492	M382110	276.46	278.00	-0.50			-2.00		24.00		2.30	28.00		250.00	0.70
K-12-0492	M382111	276.46	278.00	-0.50			2.00		25.00		2.35	29.00		270.00	0.80
K-12-0492	M382112	278.00	280.00	0.50			6.00		67.00		4.04	40.00		250.00	1.10
K-12-0492	M382113	280.00	282.00	-0.50			4.00		38.00		3.12	44.00		520.00	0.90
K-12-0492	M382114	282.00	284.00	-0.50			-2.00		14.00		3.05	25.00		1010.00	0.90
K-12-0492	M382115	284.00	285.50	-0.50			-2.00		13.00		2.49	20.00		1170.00	0.70
K-12-0492	M382116	285.50	287.00	-0.50			5.00		15.00		3.37	-5.00		1230.00	0.90
K-12-0492	M381918			-0.50			2.00		15.00		0.06	-5.00		60.00	-0.50
K-12-0492	M381923			99.70			60.00		236.00		8.07	42.00		600.00	0.70
K-12-0492	M381939			-0.50			2.00		15.00		0.07	-5.00		20.00	-0.50
K-12-0492	M381943			33.70			78.00		105.00		7.61	45.00		820.00	0.70
K-12-0492	M381962			32.60			73.00		101.00		7.22	43.00		780.00	0.70
K-12-0492	M381978			-0.50			2.00		13.00		0.05	-5.00		20.00	-0.50
K-12-0492	M381983			100.00	104.00		73.00		244.00		8.02	42.00		610.00	0.70
K-12-0492	M381999			-0.50			3.00		14.00		0.05	-5.00		20.00	-0.50
K-12-0492	M382004			32.90			76.00		103.00		7.47	43.00		830.00	0.70
K-12-0492	M382017			-0.50			2.00		17.00		0.05	-5.00		50.00	-0.50
K-12-0492	M382022			33.80			75.00		102.00		7.64	41.00		850.00	0.70
K-12-0492	M382039			-0.50			2.00		13.00		0.06	-5.00		30.00	-0.50

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0492	M382058	196.74	198.40	2.00	0.51	-0.50			11.00	88.00		34.00		3.66	20.00
K-12-0492	M382059	198.40	199.40	-2.00	0.81	-0.50			8.00	61.00		22.00		2.28	10.00
K-12-0492	M382060	199.40	201.03	-2.00	0.49	-0.50			10.00	108.00		27.00		3.87	20.00
K-12-0492	M382061	201.03	203.00	2.00	0.72	1.30			9.00	78.00		32.00		3.19	20.00
K-12-0492	M382062	201.03	203.00	2.00	0.75	1.50			8.00	78.00		31.00		3.24	20.00
K-12-0492	M382063	203.00	206.00	-2.00	0.42	3.00			11.00	47.00		82.00		2.04	10.00
K-12-0492	M382064	206.00	207.67	-2.00	0.41	-0.50			9.00	86.00		47.00		3.73	20.00
K-12-0492	M382065	207.67	209.03	-2.00	0.50	-0.50			10.00	71.00		50.00		2.94	10.00
K-12-0492	M382066	209.03	209.83	21.00	7.79	1.30			19.00	24.00		56.00		11.45	10.00
K-12-0492	M382067	209.83	211.11	10.00	3.03	28.80			7.00	46.00		109.00		4.37	20.00
K-12-0492	M382069	211.11	212.85	13.00	3.36	12.00			11.00	47.00		75.00		4.92	20.00
K-12-0492	M382071	212.85	214.00	2.00	1.88	6.90			7.00	39.00		71.00		2.79	10.00
K-12-0492	M382072	214.00	216.00	-2.00	1.49	4.50			2.00	33.00		43.00		1.44	-10.00
K-12-0492	M382073	216.00	218.00	8.00	0.32	1.20			3.00	35.00		11.00		0.91	-10.00
K-12-0492	M382074	218.00	220.00	2.00	0.96	-0.50			5.00	41.00		53.00		2.18	10.00
K-12-0492	M382075	220.00	222.00	-2.00	0.61	-0.50			2.00	37.00		15.00		0.87	-10.00
K-12-0492	M382076	222.00	224.00	2.00	0.16	-0.50			1.00	33.00		7.00		1.86	-10.00
K-12-0492	M382077	224.00	226.00	2.00	0.45	-0.50			3.00	46.00		27.00		1.34	10.00
K-12-0492	M382078	226.00	228.00	4.00	0.87	-0.50			7.00	42.00		49.00		2.16	10.00
K-12-0492	M382079	228.00	230.00	2.00	0.51	-0.50			3.00	40.00		16.00		1.34	-10.00
K-12-0492	M382080	230.00	232.00	3.00	0.55	-0.50			8.00	58.00		48.00		2.46	10.00
K-12-0492	M382081	232.00	234.00	3.00	0.62	-0.50			5.00	51.00		39.00		1.65	10.00
K-12-0492	M382082	234.00	236.00	-2.00	0.34	-0.50			9.00	84.00		21.00		4.49	20.00
K-12-0492	M382084	236.00	238.00	-2.00	0.50	-0.50			7.00	67.00		53.00		2.34	10.00
K-12-0492	M382085	238.00	240.00	4.00	0.30	-0.50			6.00	57.00		85.00		1.90	10.00
K-12-0492	M382086	240.00	242.00	2.00	0.73	-0.50			3.00	39.00		26.00		1.37	-10.00
K-12-0492	M382087	242.00	243.47	2.00	0.53	-0.50			4.00	40.00		26.00		1.17	10.00
K-12-0492	M382088	243.47	245.00	-2.00	0.37	-0.50			5.00	41.00		68.00		1.65	10.00
K-12-0492	M382089	245.00	247.00	-2.00	0.32	-0.50			9.00	41.00		71.00		2.18	10.00
K-12-0492	M382090	245.00	247.00	3.00	0.32	-0.50			9.00	41.00		68.00		2.12	10.00
K-12-0492	M382091	247.00	249.00	-2.00	0.32	-0.50			7.00	44.00		49.00		1.69	10.00
K-12-0492	M382092	249.00	250.68	2.00	0.45	-0.50			9.00	69.00		28.00		3.39	10.00
K-12-0492	M382093	250.68	252.06	2.00	0.42	-0.50			5.00	49.00		24.00		1.62	10.00
K-12-0492	M382094	252.06	254.00	5.00	0.67	-0.50			3.00	40.00		28.00		1.64	-10.00
K-12-0492	M382095	254.00	256.01	2.00	0.58	-0.50			4.00	40.00		26.00		1.33	-10.00
K-12-0492	M382096	256.01	258.00	2.00	0.70	-0.50			6.00	50.00		43.00		1.80	10.00
K-12-0492	M382097	258.00	259.00	-2.00	0.66	-0.50			3.00	45.00		21.00		1.23	-10.00
K-12-0492	M382099	259.00	260.27	2.00	0.43	-0.50			2.00	37.00		11.00		0.92	-10.00
K-12-0492	M382100	260.27	262.00	-2.00	0.28	-0.50			6.00	40.00		56.00		1.91	10.00
K-12-0492	M382101	262.00	264.00	2.00	0.74	-0.50			8.00	65.00		68.00		2.42	10.00
K-12-0492	M382102	264.00	266.00	2.00	0.43	-0.50			8.00	34.00		75.00		1.60	10.00
K-12-0492	M382103	266.00	268.00	4.00	0.27	-0.50			7.00	31.00		62.00		1.50	10.00
K-12-0492	M382104	268.00	269.75	-2.00	0.59	-0.50			6.00	39.00		67.00		2.02	10.00
K-12-0492	M382106	269.75	271.00	4.00	0.33	-0.50			-1.00	32.00		4.00		0.34	-10.00
K-12-0492	M382107	271.00	273.00	2.00	0.38	-0.50			2.00	32.00		14.00		0.79	-10.00
K-12-0492	M382108	273.00	275.00	-2.00	0.24	-0.50			2.00	37.00		6.00		0.64	-10.00
K-12-0492	M382109	275.00	276.46	-2.00	0.32	-0.50			2.00	43.00		15.00		0.73	-10.00
K-12-0492	M382110	276.46	278.00	-2.00	0.31	-0.50			6.00	46.00		52.00		2.38	-10.00
K-12-0492	M382111	276.46	278.00	-2.00	0.31	-0.50			6.00	48.00		56.00		2.32	10.00
K-12-0492	M382112	278.00	280.00	-2.00	1.14	-0.50			9.00	66.00		114.00		3.32	10.00
K-12-0492	M382113	280.00	282.00	-2.00	0.40	-0.50			7.00	57.00		49.00		2.38	10.00
K-12-0492	M382114	282.00	284.00	-2.00	0.52	-0.50			6.00	53.00		22.00		1.84	10.00
K-12-0492	M382115	284.00	285.50	-2.00	0.31	-0.50			4.00	44.00		30.00		1.55	10.00
K-12-0492	M382116	285.50	287.00	-2.00	0.39	-0.50			5.00	56.00		23.00		1.92	10.00
K-12-0492	M381918			-2.00	19.30	-0.50			-1.00	-1.00		1.00		0.46	-10.00
K-12-0492	M381923			-2.00	4.29	1.10			14.00	19.00		2710.00		4.87	20.00
K-12-0492	M381939			-2.00	21.00	-0.50			-1.00	-1.00		1.00		0.45	-10.00
K-12-0492	M381943			4.00	3.96	0.50			25.00	19.00		2500.00		5.89	20.00
K-12-0492	M381962			3.00	3.79	0.50			24.00	18.00		2420.00		5.59	10.00
K-12-0492	M381978			-2.00	20.60	-0.50			1.00	-1.00		-1.00		0.46	-10.00
K-12-0492	M381983			6.00	4.54	1.20			15.00	18.00		2770.00		5.02	20.00
K-12-0492	M381999			-2.00	19.90	-0.50			-1.00	-1.00		-1.00		0.43	-10.00
K-12-0492	M382004			2.00	3.75	-0.50			24.00	21.00		2390.00		5.69	10.00
K-12-0492	M382017			-2.00	20.70	-0.50			-1.00	-1.00		-1.00		0.47	-10.00
K-12-0492	M382022			-2.00	3.78	-0.50			25.00	19.00		2410.00		5.78	10.00
K-12-0492	M382039			-2.00	21.20	-0.50			-1.00	-1.00		-1.00		0.49	-10.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0492	M382058	196.74	198.40					2.05	40.00		0.55	200.00	1.00	0.59	
K-12-0492	M382059	198.40	199.40					1.23	20.00		0.52	219.00	1.00	0.40	
K-12-0492	M382060	199.40	201.03					2.11	40.00		0.69	235.00	1.00	0.94	
K-12-0492	M382061	201.03	203.00					1.57	30.00		0.57	306.00	1.00	0.51	
K-12-0492	M382062	201.03	203.00					1.60	30.00		0.58	322.00	1.00	0.52	
K-12-0492	M382063	203.00	206.00					1.11	20.00		0.51	346.00	2.00	0.07	
K-12-0492	M382064	206.00	207.67					1.75	30.00		0.68	365.00	-1.00	0.45	
K-12-0492	M382065	207.67	209.03					1.26	20.00		0.69	556.00	-1.00	0.46	
K-12-0492	M382066	209.03	209.83					1.18	10.00		1.52	38800.00	-1.00	0.04	
K-12-0492	M382067	209.83	211.11					1.74	30.00		1.57	7780.00	-1.00	0.27	
K-12-0492	M382069	211.11	212.85					1.47	30.00		1.72	4760.00	-1.00	0.51	
K-12-0492	M382071	212.85	214.00					0.79	10.00		0.57	2860.00	3.00	0.08	
K-12-0492	M382072	214.00	216.00					0.38	10.00		0.26	2130.00	1.00	0.02	
K-12-0492	M382073	216.00	218.00					0.51	10.00		0.17	267.00	1.00	0.05	
K-12-0492	M382074	218.00	220.00					0.74	10.00		0.44	280.00	1.00	0.10	
K-12-0492	M382075	220.00	222.00					0.42	10.00		0.29	119.00	-1.00	0.08	
K-12-0492	M382076	222.00	224.00					0.20	10.00		0.29	220.00	-1.00	0.02	
K-12-0492	M382077	224.00	226.00					0.70	10.00		0.33	114.00	-1.00	0.11	
K-12-0492	M382078	226.00	228.00					0.64	10.00		0.46	162.00	1.00	0.13	
K-12-0492	M382079	228.00	230.00					0.57	10.00		0.32	128.00	-1.00	0.09	
K-12-0492	M382080	230.00	232.00					1.05	20.00		0.49	214.00	1.00	0.16	
K-12-0492	M382081	232.00	234.00					0.90	20.00		0.52	194.00	1.00	0.09	
K-12-0492	M382082	234.00	236.00					1.08	30.00		0.78	420.00	-1.00	0.51	
K-12-0492	M382084	236.00	238.00					1.05	20.00		0.52	2250.00	1.00	0.24	
K-12-0492	M382085	238.00	240.00					1.06	10.00		0.47	238.00	1.00	0.14	
K-12-0492	M382086	240.00	242.00					0.32	10.00		0.37	259.00	-1.00	0.05	
K-12-0492	M382087	242.00	243.47					0.73	10.00		0.33	161.00	-1.00	0.05	
K-12-0492	M382088	243.47	245.00					1.10	10.00		0.52	211.00	-1.00	0.07	
K-12-0492	M382089	245.00	247.00					1.27	20.00		0.62	1115.00	1.00	0.05	
K-12-0492	M382090	245.00	247.00					1.24	20.00		0.61	1265.00	1.00	0.05	
K-12-0492	M382091	247.00	249.00					1.00	10.00		0.42	197.00	-1.00	0.08	
K-12-0492	M382092	249.00	250.68					1.37	30.00		0.75	372.00	1.00	0.28	
K-12-0492	M382093	250.68	252.06					0.90	20.00		0.39	142.00	1.00	0.09	
K-12-0492	M382094	252.06	254.00					0.48	10.00		0.33	180.00	-1.00	0.04	
K-12-0492	M382095	254.00	256.01					0.68	10.00		0.31	202.00	1.00	0.05	
K-12-0492	M382096	256.01	258.00					0.71	10.00		0.43	192.00	-1.00	0.08	
K-12-0492	M382097	258.00	259.00					0.59	10.00		0.33	151.00	-1.00	0.06	
K-12-0492	M382099	259.00	260.27					0.49	10.00		0.18	102.00	-1.00	0.03	
K-12-0492	M382100	260.27	262.00					1.02	10.00		0.37	202.00	4.00	0.05	
K-12-0492	M382101	262.00	264.00					1.46	20.00		0.54	178.00	1.00	0.10	
K-12-0492	M382102	264.00	266.00					0.90	10.00		0.51	491.00	-1.00	0.04	
K-12-0492	M382103	266.00	268.00					0.85	10.00		0.48	289.00	-1.00	0.04	
K-12-0492	M382104	268.00	269.75					0.89	10.00		0.67	275.00	-1.00	0.05	
K-12-0492	M382106	269.75	271.00					0.09	10.00		0.06	58.00	-1.00	0.09	
K-12-0492	M382107	271.00	273.00					0.26	10.00		0.15	78.00	-1.00	0.07	
K-12-0492	M382108	273.00	275.00					0.43	10.00		0.13	61.00	1.00	0.07	
K-12-0492	M382109	275.00	276.46					0.30	10.00		0.17	100.00	1.00	0.04	
K-12-0492	M382110	276.46	278.00					0.64	10.00		0.30	188.00	1.00	0.13	
K-12-0492	M382111	276.46	278.00					0.67	10.00		0.30	185.00	1.00	0.13	
K-12-0492	M382112	278.00	280.00					1.21	20.00		0.59	348.00	2.00	0.19	
K-12-0492	M382113	280.00	282.00					0.99	20.00		0.46	192.00	1.00	0.09	
K-12-0492	M382114	282.00	284.00					0.96	20.00		0.50	120.00	1.00	0.06	
K-12-0492	M382115	284.00	285.50					0.81	10.00		0.40	101.00	1.00	0.06	
K-12-0492	M382116	285.50	287.00					1.08	20.00		0.46	132.00	1.00	0.09	
K-12-0492	M381918							0.02	-10.00		11.55	183.00	-1.00	0.01	
K-12-0492	M381923							1.02	10.00		1.51	1095.00	237.00	2.24	
K-12-0492	M381939							0.03	-10.00		12.70	207.00	-1.00	0.01	
K-12-0492	M381943							1.02	10.00		1.36	1045.00	211.00	2.49	
K-12-0492	M381962							0.98	10.00		1.28	1005.00	203.00	2.37	
K-12-0492	M381978							0.02	-10.00		12.95	200.00	1.00	-0.01	
K-12-0492	M381983							1.08	10.00		1.54	1105.00	232.00	2.33	
K-12-0492	M381999							0.02	-10.00		12.50	177.00	-1.00	-0.01	
K-12-0492	M382004							0.97	10.00		1.27	1005.00	205.00	2.36	
K-12-0492	M382017							0.02	-10.00		12.90	209.00	1.00	-0.01	
K-12-0492	M382022							0.98	10.00		1.28	1005.00	210.00	2.39	
K-12-0492	M382039							0.02	-10.00		13.40	205.00	-1.00	-0.01	

Drill Hole Assays

Hole	DH Sample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0492	M382058	196.74	198.40	41.00	720.00				1.26	6.00	14.00			283.00
K-12-0492	M382059	198.40	199.40	42.00	490.00				0.51	-5.00	9.00			172.00
K-12-0492	M382060	199.40	201.03	46.00	840.00				0.81	6.00	16.00			309.00
K-12-0492	M382061	201.03	203.00	36.00	660.00				1.17	-5.00	11.00			203.00
K-12-0492	M382062	201.03	203.00	37.00	670.00				1.16	5.00	11.00			209.00
K-12-0492	M382063	203.00	206.00	40.00	770.00				0.61	-5.00	8.00			60.00
K-12-0492	M382064	206.00	207.67	50.00	870.00				1.48	5.00	12.00			200.00
K-12-0492	M382065	207.67	209.03	46.00	380.00				1.00	-5.00	10.00			206.00
K-12-0492	M382066	209.03	209.83	30.00	570.00				6.69	5.00	7.00			266.00
K-12-0492	M382067	209.83	211.11	26.00	580.00				1.14	10.00	10.00			197.00
K-12-0492	M382069	211.11	212.85	35.00	750.00				2.05	-5.00	11.00			277.00
K-12-0492	M382071	212.85	214.00	27.00	380.00				1.48	-5.00	5.00			112.00
K-12-0492	M382072	214.00	216.00	18.00	230.00				0.67	-5.00	2.00			74.00
K-12-0492	M382073	216.00	218.00	10.00	220.00				0.25	-5.00	3.00			43.00
K-12-0492	M382074	218.00	220.00	29.00	220.00				1.09	-5.00	5.00			81.00
K-12-0492	M382075	220.00	222.00	11.00	130.00				0.33	-5.00	3.00			48.00
K-12-0492	M382076	222.00	224.00	6.00	180.00				0.49	-5.00	2.00			16.00
K-12-0492	M382077	224.00	226.00	19.00	190.00				0.43	-5.00	5.00			71.00
K-12-0492	M382078	226.00	228.00	38.00	240.00				1.10	-5.00	4.00			98.00
K-12-0492	M382079	228.00	230.00	15.00	220.00				0.41	-5.00	4.00			62.00
K-12-0492	M382080	230.00	232.00	47.00	370.00				0.79	-5.00	7.00			110.00
K-12-0492	M382081	232.00	234.00	35.00	210.00				0.45	-5.00	6.00			80.00
K-12-0492	M382082	234.00	236.00	37.00	810.00				0.58	-5.00	11.00			206.00
K-12-0492	M382084	236.00	238.00	44.00	440.00				0.62	-5.00	8.00			131.00
K-12-0492	M382085	238.00	240.00	41.00	150.00				0.67	-5.00	7.00			95.00
K-12-0492	M382086	240.00	242.00	15.00	250.00				0.43	-5.00	3.00			52.00
K-12-0492	M382087	242.00	243.47	19.00	320.00				0.39	-5.00	4.00			53.00
K-12-0492	M382088	243.47	245.00	29.00	210.00				0.47	-5.00	7.00			54.00
K-12-0492	M382089	245.00	247.00	28.00	270.00				0.47	-5.00	8.00			80.00
K-12-0492	M382090	245.00	247.00	26.00	260.00				0.45	-5.00	8.00			78.00
K-12-0492	M382091	247.00	249.00	25.00	260.00				0.43	-5.00	7.00			75.00
K-12-0492	M382092	249.00	250.68	40.00	520.00				0.96	-5.00	10.00			152.00
K-12-0492	M382093	250.68	252.06	25.00	310.00				0.38	-5.00	6.00			71.00
K-12-0492	M382094	252.06	254.00	13.00	260.00				0.73	-5.00	3.00			51.00
K-12-0492	M382095	254.00	256.01	17.00	240.00				0.49	-5.00	4.00			54.00
K-12-0492	M382096	256.01	258.00	16.00	240.00				0.82	-5.00	5.00			89.00
K-12-0492	M382097	258.00	259.00	18.00	300.00				0.43	-5.00	4.00			81.00
K-12-0492	M382099	259.00	260.27	13.00	280.00				0.30	-5.00	3.00			36.00
K-12-0492	M382100	260.27	262.00	34.00	270.00				0.69	-5.00	6.00			47.00
K-12-0492	M382101	262.00	264.00	48.00	370.00				1.01	-5.00	9.00			117.00
K-12-0492	M382102	264.00	266.00	25.00	240.00				0.56	-5.00	6.00			74.00
K-12-0492	M382103	266.00	268.00	26.00	100.00				0.38	-5.00	6.00			69.00
K-12-0492	M382104	268.00	269.75	25.00	200.00				0.69	-5.00	7.00			75.00
K-12-0492	M382106	269.75	271.00	4.00	420.00				0.08	-5.00	1.00			48.00
K-12-0492	M382107	271.00	273.00	8.00	400.00				0.30	-5.00	2.00			46.00
K-12-0492	M382108	273.00	275.00	10.00	140.00				0.15	5.00	3.00			41.00
K-12-0492	M382109	275.00	276.46	13.00	110.00				0.26	-5.00	2.00			26.00
K-12-0492	M382110	276.46	278.00	29.00	300.00				1.44	10.00	5.00			79.00
K-12-0492	M382111	276.46	278.00	30.00	290.00				1.38	10.00	5.00			80.00
K-12-0492	M382112	278.00	280.00	89.00	750.00				1.56	5.00	10.00			127.00
K-12-0492	M382113	280.00	282.00	48.00	320.00				1.03	-5.00	6.00			70.00
K-12-0492	M382114	282.00	284.00	22.00	370.00				0.76	6.00	6.00			66.00
K-12-0492	M382115	284.00	285.50	21.00	220.00				0.61	-5.00	5.00			58.00
K-12-0492	M382116	285.50	287.00	29.00	320.00				0.75	8.00	7.00			72.00
K-12-0492	M381918			1.00	150.00				0.01	-5.00	-1.00			46.00
K-12-0492	M381923			12.00	640.00				0.52	115.00	17.00			511.00
K-12-0492	M381939			-1.00	180.00				-0.01	-5.00	-1.00			48.00
K-12-0492	M381943			33.00	730.00				2.03	87.00	13.00			578.00
K-12-0492	M381962			32.00	700.00				1.93	88.00	13.00			547.00
K-12-0492	M381978			-1.00	180.00				-0.01	-5.00	-1.00			51.00
K-12-0492	M381983			12.00	650.00				0.55	124.00	16.00			520.00
K-12-0492	M381999			-1.00	180.00				-0.01	-5.00	-1.00			48.00
K-12-0492	M382004			28.00	700.00				1.84	86.00	13.00			563.00
K-12-0492	M382017			3.00	160.00				-0.01	-5.00	-1.00			52.00
K-12-0492	M382022			31.00	720.00				1.88	92.00	13.00			574.00
K-12-0492	M382039			-1.00	180.00				-0.01	-5.00	-1.00			48.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0492	M382058	196.74	198.40			-20.00	0.33	-10.00	-10.00	153.00	-10.00				ALS	WH12301020
K-12-0492	M382059	198.40	199.40			-20.00	0.25	-10.00	-10.00	131.00	-10.00				ALS	WH12301020
K-12-0492	M382060	199.40	201.03			20.00	0.39	-10.00	-10.00	178.00	-10.00				ALS	WH12301020
K-12-0492	M382061	201.03	203.00			-20.00	0.22	-10.00	-10.00	163.00	-10.00				ALS	WH12301020
K-12-0492	M382062	201.03	203.00			-20.00	0.23	-10.00	-10.00	167.00	-10.00				ALS	WH12301020
K-12-0492	M382063	203.00	206.00			-20.00	0.13	-10.00	-10.00	211.00	-10.00				ALS	WH12301020
K-12-0492	M382064	206.00	207.67			-20.00	0.23	-10.00	-10.00	164.00	-10.00				ALS	WH12301020
K-12-0492	M382065	207.67	209.03			-20.00	0.20	-10.00	-10.00	139.00	-10.00				ALS	WH12301020
K-12-0492	M382066	209.03	209.83			-20.00	0.10	-10.00	-10.00	64.00	-10.00				ALS	WH12301020
K-12-0492	M382067	209.83	211.11			-20.00	0.22	-10.00	-10.00	73.00	10.00				ALS	WH12301020
K-12-0492	M382069	211.11	212.85			-20.00	0.19	-10.00	-10.00	80.00	-10.00				ALS	WH12301020
K-12-0492	M382071	212.85	214.00			-20.00	0.09	-10.00	-10.00	86.00	-10.00				ALS	WH12301020
K-12-0492	M382072	214.00	216.00			-20.00	0.06	-10.00	-10.00	24.00	-10.00				ALS	WH12301020
K-12-0492	M382073	216.00	218.00			-20.00	0.11	-10.00	-10.00	27.00	-10.00				ALS	WH12301020
K-12-0492	M382074	218.00	220.00			-20.00	0.10	-10.00	-10.00	70.00	-10.00				ALS	WH12301020
K-12-0492	M382075	220.00	222.00			-20.00	0.09	-10.00	-10.00	33.00	-10.00				ALS	WH12301020
K-12-0492	M382076	222.00	224.00			-20.00	0.09	-10.00	-10.00	18.00	-10.00				ALS	WH12301020
K-12-0492	M382077	224.00	226.00			-20.00	0.13	-10.00	-10.00	54.00	-10.00				ALS	WH12301020
K-12-0492	M382078	226.00	228.00			-20.00	0.09	-10.00	-10.00	58.00	-10.00				ALS	WH12301020
K-12-0492	M382079	228.00	230.00			-20.00	0.15	-10.00	-10.00	42.00	-10.00				ALS	WH12301020
K-12-0492	M382080	230.00	232.00			-20.00	0.17	-10.00	-10.00	104.00	-10.00				ALS	WH12301020
K-12-0492	M382081	232.00	234.00			-20.00	0.17	-10.00	-10.00	93.00	10.00				ALS	WH12301020
K-12-0492	M382082	234.00	236.00			-20.00	0.29	-10.00	-10.00	108.00	-10.00				ALS	WH12301020
K-12-0492	M382084	236.00	238.00			-20.00	0.20	10.00	-10.00	120.00	-10.00				ALS	WH12301020
K-12-0492	M382085	238.00	240.00			-20.00	0.14	-10.00	-10.00	129.00	-10.00				ALS	WH12301020
K-12-0492	M382086	240.00	242.00			-20.00	0.10	-10.00	-10.00	33.00	-10.00				ALS	WH12301020
K-12-0492	M382087	242.00	243.47			-20.00	0.13	-10.00	-10.00	53.00	-10.00				ALS	WH12301020
K-12-0492	M382088	243.47	245.00			-20.00	0.14	-10.00	-10.00	94.00	-10.00				ALS	WH12301020
K-12-0492	M382089	245.00	247.00			-20.00	0.16	-10.00	-10.00	110.00	-10.00				ALS	WH12301020
K-12-0492	M382090	245.00	247.00			-20.00	0.16	-10.00	-10.00	106.00	-10.00				ALS	WH12301020
K-12-0492	M382091	247.00	249.00			-20.00	0.14	-10.00	-10.00	79.00	-10.00				ALS	WH12301020
K-12-0492	M382092	249.00	250.68			-20.00	0.20	-10.00	-10.00	95.00	-10.00				ALS	WH12301020
K-12-0492	M382093	250.68	252.06			-20.00	0.18	-10.00	-10.00	63.00	-10.00				ALS	WH12301020
K-12-0492	M382094	252.06	254.00			-20.00	0.12	-10.00	-10.00	37.00	-10.00				ALS	WH12301020
K-12-0492	M382095	254.00	256.01			-20.00	0.12	-10.00	-10.00	47.00	-10.00				ALS	WH12301020
K-12-0492	M382096	256.01	258.00			-20.00	0.11	-10.00	-10.00	59.00	-10.00				ALS	WH12301020
K-12-0492	M382097	258.00	259.00			-20.00	0.10	-10.00	-10.00	50.00	-10.00				ALS	WH12301020
K-12-0492	M382099	259.00	260.27			-20.00	0.10	-10.00	-10.00	30.00	-10.00				ALS	WH12301020
K-12-0492	M382100	260.27	262.00			-20.00	0.11	-10.00	-10.00	100.00	-10.00				ALS	WH12301020
K-12-0492	M382101	262.00	264.00			-20.00	0.13	-10.00	-10.00	116.00	-10.00				ALS	WH12301020
K-12-0492	M382102	264.00	266.00			-20.00	0.09	-10.00	-10.00	74.00	-10.00				ALS	WH12301020
K-12-0492	M382103	266.00	268.00			-20.00	0.09	-10.00	-10.00	72.00	-10.00				ALS	WH12301020
K-12-0492	M382104	268.00	269.75			-20.00	0.11	-10.00	-10.00	81.00	-10.00				ALS	WH12301020
K-12-0492	M382106	269.75	271.00			-20.00	0.05	-10.00	-10.00	9.00	-10.00				ALS	WH12301020
K-12-0492	M382107	271.00	273.00			-20.00	0.08	-10.00	-10.00	21.00	-10.00				ALS	WH12301020
K-12-0492	M382108	273.00	275.00			-20.00	0.11	-10.00	-10.00	32.00	-10.00				ALS	WH12301020
K-12-0492	M382109	275.00	276.46			-20.00	0.08	-10.00	-10.00	24.00	-10.00				ALS	WH12301020
K-12-0492	M382110	276.46	278.00			-20.00	0.11	-10.00	-10.00	61.00	-10.00				ALS	WH12301020
K-12-0492	M382111	276.46	278.00			-20.00	0.10	-10.00	-10.00	64.00	-10.00				ALS	WH12301020
K-12-0492	M382112	278.00	280.00			-20.00	0.15	-10.00	-10.00	144.00	-10.00				ALS	WH12301020
K-12-0492	M382113	280.00	282.00			-20.00	0.17	-10.00	-10.00	78.00	-10.00				ALS	WH12301020
K-12-0492	M382114	282.00	284.00			-20.00	0.20	-10.00	-10.00	66.00	-10.00				ALS	WH12301020
K-12-0492	M382115	284.00	285.50			-20.00	0.15	-10.00	-10.00	63.00	10.00				ALS	WH12301020
K-12-0492	M382116	285.50	287.00			-20.00	0.22	-10.00	-10.00	73.00	-10.00				ALS	WH12301020
K-12-0492	M381918					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289697
K-12-0492	M381923					-20.00	0.29	-10.00	-10.00	133.00	-10.00				ALS	WH12301020
K-12-0492	M381939					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12301020
K-12-0492	M381943					-20.00	0.31	-10.00	-10.00	128.00	-10.00				ALS	WH12301020
K-12-0492	M381962					-20.00	0.30	-10.00	-10.00	123.00	-10.00				ALS	WH12301020
K-12-0492	M381978					-20.00	-0.01	-10.00	-10.00	1.00	-10.00				ALS	WH12301020
K-12-0492	M381983					-20.00	0.30	-10.00	-10.00	139.00	-10.00				ALS	WH12301020
K-12-0492	M381999					-20.00	-0.01	-10.00	-10.00	1.00	-10.00				ALS	WH12301020
K-12-0492	M382004					-20.00	0.29	-10.00	-10.00	125.00	-10.00				ALS	WH12301020
K-12-0492	M382017					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12301020
K-12-0492	M382022					-20.00	0.29	-10.00	-10.00	128.00	-10.00				ALS	WH12301020
K-12-0492	M382039					-20.00	-0.01	-10.00	-10.00	1.00	-10.00				ALS	WH12301020

Drill Hole Assays

Hole	DH Sample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0492	M382058	196.74	198.40	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382059	198.40	199.40	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382060	199.40	201.03	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382061	201.03	203.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382062	201.03	203.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382063	203.00	206.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382064	206.00	207.67	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382065	207.67	209.03	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382066	209.03	209.83	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382067	209.83	211.11	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382069	211.11	212.85	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382071	212.85	214.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382072	214.00	216.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382073	216.00	218.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382074	218.00	220.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382075	220.00	222.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382076	222.00	224.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382077	224.00	226.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382078	226.00	228.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382079	228.00	230.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382080	230.00	232.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382081	232.00	234.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382082	234.00	236.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382084	236.00	238.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382085	238.00	240.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382086	240.00	242.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382087	242.00	243.47	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382088	243.47	245.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382089	245.00	247.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382090	245.00	247.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382091	247.00	249.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382092	249.00	250.68	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382093	250.68	252.06	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382094	252.06	254.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382095	254.00	256.01	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382096	256.01	258.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382097	258.00	259.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382099	259.00	260.27	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382100	260.27	262.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382101	262.00	264.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382102	264.00	266.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382103	266.00	268.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382104	268.00	269.75	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382106	269.75	271.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382107	271.00	273.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382108	273.00	275.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382109	275.00	276.46	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382110	276.46	278.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382111	276.46	278.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382112	278.00	280.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382113	280.00	282.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382114	282.00	284.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382115	284.00	285.50	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382116	285.50	287.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381918			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0492	M381923			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381939			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381943			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381962			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381978			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381983			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M381999			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382004			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382017			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382022			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382039			27/12/2012	07/01/2013	geology	20/02/2013

Drill Hole Assays

Hole	DHSample	From_m	To_m	DHSample_Type	QC_Exists	Primary_Sample	Au_Best_ppm	Ag_Best_ppm	Pb_Best_ppm	Zn_Best_ppm	Au_FA_ppm	Au_ICP_ppm	Au_OL_ppm	Ag_AA_ppm
K-12-0492	M382043			PM 1129	FALSE		3.57	35.70	80.00	99.00	3.57			
K-12-0492	M382054			BLANK	FALSE		-0.01	-0.50	2.00	15.00	-0.01			
K-12-0492	M382068			BLANK	FALSE		-0.01	-0.50	5.00	18.00	-0.01			
K-12-0492	M382070			PM 1129	FALSE		3.54	34.40	84.00	102.00	3.54			
K-12-0492	M382083			PM 1129	FALSE		3.52	33.20	75.00	105.00	3.52			
K-12-0492	M382098			BLANK	FALSE		-0.01	-0.50	2.00	15.00	-0.01			
K-12-0492	M382105			PM 1129	FALSE		3.50	33.50	79.00	103.00	3.50			
K-12-0492	M382117			BLANK	FALSE		-0.01	-0.50	-2.00	14.00	-0.01			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0492	M382043			35.70			80.00		99.00		7.42	45.00		820.00	0.70
K-12-0492	M382054			-0.50			2.00		15.00		0.09	-5.00		30.00	-0.50
K-12-0492	M382068			-0.50			5.00		18.00		0.06	-5.00		20.00	-0.50
K-12-0492	M382070			34.40			84.00		102.00		7.61	51.00		830.00	0.80
K-12-0492	M382083			33.20			75.00		105.00		7.67	42.00		850.00	0.70
K-12-0492	M382098			-0.50			2.00		15.00		0.04	-5.00		110.00	-0.50
K-12-0492	M382105			33.50			79.00		103.00		7.41	40.00		840.00	0.70
K-12-0492	M382117			-0.50			-2.00		14.00		0.07	-5.00		20.00	-0.50

Drill Hole Assays

Hole	DHSample	From_m	To_m	Bi_ICP_ppm	Ca_ICP_pct	Cd_ICP_ppm	Cd_OL_pct	Ce_ICP_ppm	Co_ICP_ppm	Cr_ICP_ppm	Cs_ICP_ppm	Cu_ICP_ppm	Cu_OL_pct	Fe_ICP_pct	Ga_ICP_ppm
K-12-0492	M382043			-2.00	3.98	-0.50			26.00	21.00		2440.00		5.92	20.00
K-12-0492	M382054			-2.00	21.30	-0.50			1.00	-1.00		4.00		0.48	-10.00
K-12-0492	M382068			-2.00	20.40	-0.50			1.00	-1.00		-1.00		0.46	-10.00
K-12-0492	M382070			-2.00	4.12	-0.50			25.00	22.00		2530.00		6.01	20.00
K-12-0492	M382083			-2.00	3.83	-0.50			25.00	19.00		2460.00		5.82	20.00
K-12-0492	M382098			-2.00	20.50	-0.50			-1.00	-1.00		1.00		0.47	-10.00
K-12-0492	M382105			-2.00	3.78	-0.50			24.00	19.00		2430.00		5.72	10.00
K-12-0492	M382117			-2.00	21.10	-0.50			-1.00	-1.00		-1.00		0.46	-10.00

Drill Hole Assays

Hole	DHSample	From_m	To_m	Ge_ICP_ppm	Hf_ICP_ppm	Hg_ICP_ppm	In_ICP_ppm	K_ICP_pct	La_ICP_ppm	Li_ICP_ppm	Mg_ICP_pct	Mn_ICP_ppm	Mo_ICP_ppm	Na_ICP_pct	Nb_ICP_ppm
K-12-0492	M382043							1.01	10.00		1.36	1020.00	210.00	2.52	
K-12-0492	M382054							0.04	-10.00		13.55	203.00	-1.00	0.01	
K-12-0492	M382068							0.02	-10.00		12.90	213.00	-1.00	-0.01	
K-12-0492	M382070							1.04	10.00		1.38	1060.00	210.00	2.55	
K-12-0492	M382083							1.00	10.00		1.29	1020.00	206.00	2.39	
K-12-0492	M382098							0.02	-10.00		12.90	204.00	-1.00	-0.01	
K-12-0492	M382105							0.98	10.00		1.26	1010.00	208.00	2.37	
K-12-0492	M382117							0.02	-10.00		12.95	187.00	1.00	0.01	

Drill Hole Assays

Hole	DHSample	From_m	To_m	Ni_ICP_ppm	P_ICP_ppm	Pr_ICP_ppm	Rb_ICP_ppm	Re_ICP_ppm	S_ICP_pct	Sb_ICP_ppm	Sc_ICP_ppm	Se_ICP_ppm	Sn_ICP_ppm	Sr_ICP_ppm
K-12-0492	M382043			31.00	730.00				1.95	93.00	13.00			570.00
K-12-0492	M382054			-1.00	190.00				0.01	-5.00	-1.00			51.00
K-12-0492	M382068			-1.00	190.00				-0.01	-5.00	-1.00			50.00
K-12-0492	M382070			33.00	730.00				1.97	92.00	13.00			581.00
K-12-0492	M382083			32.00	720.00				1.89	86.00	13.00			575.00
K-12-0492	M382098			3.00	390.00				-0.01	-5.00	-1.00			47.00
K-12-0492	M382105			30.00	710.00				1.87	87.00	12.00			563.00
K-12-0492	M382117			3.00	200.00				-0.01	9.00	-1.00			50.00

Drill Hole Assays

Hole	DHSample	From_m	To_m	Ta_ICP_ppm	Te_ICP_ppm	Th_ICP_ppm	Ti_ICP_pct	Ti_ICP_ppm	U_ICP_ppm	V_ICP_ppm	W_ICP_ppm	Y_ICP_ppm	Zr_ICP_ppm	SG_gcm3	Lab	Certificate
K-12-0492	M382043					-20.00	0.30	-10.00	-10.00	127.00	-10.00				ALS	WH12301020
K-12-0492	M382054					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12301020
K-12-0492	M382068					-20.00	-0.01	-10.00	-10.00	1.00	-10.00				ALS	WH12301020
K-12-0492	M382070					-20.00	0.31	-10.00	-10.00	132.00	-10.00				ALS	WH12301020
K-12-0492	M382083					-20.00	0.29	-10.00	-10.00	130.00	-10.00				ALS	WH12301020
K-12-0492	M382098					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12301020
K-12-0492	M382105					-20.00	0.29	-10.00	-10.00	130.00	-10.00				ALS	WH12301020
K-12-0492	M382117					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12301020

Drill Hole Assays

Hole	DHSample	From_m	To_m	Date_Received	Date_Finalized	Added_By	Added_Time
K-12-0492	M382043			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382054			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382068			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382070			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382083			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382098			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382105			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0492	M382117			27/12/2012	07/01/2013	geology	20/02/2013

Specific Gravity

Hole	Depth m	Wgt Air	Wgt H2O	SG Calc	Length	Rock Type	Comments
K-12-0492	90.55	1177.70	730.10	2.63	14.60	QTZT	
K-12-0492	96.05	1115.70	705.50	2.72	12.80	FLT	asch
K-12-0492	102.60	1060.50	677.30	2.77	12.01	CASI	
K-12-0492	119.52	1251.00	789.10	2.71	14.30	LMST	
K-12-0492	127.53	565.70	358.60	2.73	6.70	GSCH	
K-12-0492	134.46	852.00	534.40	2.68	9.40	CASI	
K-12-0492	142.22	1008.20	646.20	2.79	10.50	CASI	
K-12-0492	145.95	820.80	515.70	2.69	9.60	CLSR	
K-12-0492	169.39	1018.60	641.60	2.70	118.00	LMST	
K-12-0492	172.40	1178.80	739.90	2.69	13.60	LMST	
K-12-0492	173.67	1072.80	684.10	2.76	12.30	CASI	
K-12-0492	180.00	884.70	567.80	2.79	9.90	GSCH	
K-12-0492	199.21	1237.20	768.10	2.64	14.50	QTZT	
K-12-0492	200.37	735.70	471.60	2.79	8.10	FLT	asch
K-12-0492	220.10	1135.80	710.30	2.67	12.70	QTZT	
K-12-0492	234.82	10005.20	649.50	1.07	11.30	FLT	asch
K-12-0492	239.39	1081.50	677.80	2.68	12.40	QTZT	
K-12-0492	244.37	841.20	525.20	2.66	9.40	TQTZT	
K-12-0492	259.95	816.50	506.40	2.63	10.10	QTZT	
K-12-0492	264.25	1070.00	669.60	2.67	12.80	TQTZT	
K-12-0492	273.90	911.10	564.90	2.63	11.10	QTZT	
K-12-0492	279.03	1125.50	707.00	2.69	10.20	TQTZT	

K-12-0493

Hole Summary

Hole	From m	To m	Hole Summary	Comments
K-12-0493	12.65	219.55	Non Limy schist package. Unit is composed primarily of CLSR, GSCH, and BSCH. Some Grit rocks are present (may be volcanic ash in nature having qtz clasts within) along with severaal MVA units. An exception is one LMST unit. Several large packages of CLSR (varying amounts of chlorite), BSCH and GSCH (biotite and graphitic lenses being tightly laminated) exist that are a reletively homogenous mix.	
K-12-0493	219.55	315.9	Mixed assemblage of CASI, LMST, GSCH and BSCH. Unit includes a 2 phase felsic dyke. Much of the pyrrhotite is very fine grained but also bleby to semi-massive when associated with qtz veining.	
K-12-0493	315.9	344	Upper QTZT. Contact with overlying unit via FLT. Unit contains GSCH, CLSR, ASCH, and QTZT.	

Down Hole Surveys

Hole	Depth m	Pull Back	Code	Raw Azimuth	Correction Factor	Corrected Azimuth	Dip	Mag Field	Temp	Roll	Date Surveyed	Company	Operator	Instrument	Comments
K-12-0493	0.00		1			5.00	-50.00								
K-12-0493	20.00	6.00	1	342.40	23	5.40	-50.00	5911	23.20	61.50					
K-12-0493	44.00	6.00	1	342.60	23	5.60	-49.10	5854	24.70	53.10					
K-12-0493	68.00	6.00	1	343.10	23	6.10	-48.10	5852	40.20	171.30					
K-12-0493	92.00	6.00	6	341.40	23	7.60	-47.60	5839	14.60	211.60					
K-12-0493	116.00	6.00	1	346.20	23	9.20	-47.30	5900	18.50	149.40					
K-12-0493	140.00	6.00	1	344.00	23	7.00	-47.40	5862	32.20	29.90					
K-12-0493	164.00	6.00	1	344.40	23	7.40	-46.40	5854	34.30	71.50					
K-12-0493	188.00	6.00	1	344.40	23	7.40	-46.30	5837	18.20	7.00					
K-12-0493	212.00	6.00	6	348.90	23	8.50	-45.50	5909	18.90	23.80					
K-12-0493	236.00	6.00	1	346.70	23	9.70	-45.20	5870	27.00	315.00					
K-12-0493	260.00	6.00	1	347.50	23	10.50	-44.80	5866	26.30	8.60					
K-12-0493	284.00	6.00	5	347.00	23	10.00	-44.30	6083	30.40	325.80					
K-12-0493	308.00	6.00	1	348.70	23	11.70	-43.40	6101	22.40	54.90					
K-12-0493	332.00	6.00	1	346.50	23	9.50	-43.30	5886	24.40	199.90					

Geotechnical

Hole	From m	To m	Interval Length	Recovery m	Recovery Pct	RQD m	RQD Pct	Mag Sus	Fabric Breaks	Fracture Count Vein	Joint Count	Num Joint Sets	Cemented Joint Vein Count	Joint Roughness	Joint Fill
K-12-0493	0.00	12.00	12.00												
K-12-0493	12.00	14.00	2.00	2.00	100.00	0.92	46.00	0.29							
K-12-0493	14.00	17.00	3.00	2.52	84.00	0.20	6.67	0.13							
K-12-0493	17.00	20.00	3.00	2.89	96.33	0.45	15.00	0.11							
K-12-0493	20.00	23.00	3.00	2.91	97.00	0.95	31.67	0.01							
K-12-0493	23.00	26.00	3.00	2.83	94.33	1.11	37.00	0.14							
K-12-0493	26.00	29.00	3.00	2.80	93.33	0.79	26.33	0.07							
K-12-0493	29.00	32.00	3.00	2.88	96.00	0.38	12.67	0.18							
K-12-0493	32.00	35.00	3.00	2.84	94.67	0.22	7.33	0.11							
K-12-0493	35.00	38.00	3.00	3.00	100.00	1.10	36.67	0.13							
K-12-0493	38.00	41.00	3.00	2.72	90.67	1.30	43.33	-0.02							
K-12-0493	41.00	44.00	3.00	2.92	97.33	1.49	49.67	0.13							
K-12-0493	44.00	47.00	3.00	2.91	97.00	1.68	56.00	0.08							
K-12-0493	47.00	50.00	3.00	2.96	98.67	2.28	76.00	0.16							
K-12-0493	50.00	53.00	3.00	2.82	94.00	1.80	60.00	0.08							
K-12-0493	53.00	56.00	3.00	2.70	90.00	0.97	32.33	0.29							
K-12-0493	56.00	59.00	3.00	2.90	96.67	1.03	34.33	0.42							
K-12-0493	59.00	62.00	3.00	2.86	95.33	0.69	23.00	0.47							
K-12-0493	62.00	65.00	3.00	3.00	100.00	1.09	36.33	0.45							
K-12-0493	65.00	68.00	3.00	2.97	99.00	1.64	54.67	0.59							
K-12-0493	68.00	71.00	3.00	3.00	100.00	1.63	54.33	0.25							
K-12-0493	71.00	74.00	3.00	2.88	96.00	1.49	49.67	2.57							
K-12-0493	74.00	77.00	3.00	2.97	99.00	1.17	39.00	3.03							
K-12-0493	77.00	80.00	3.00	2.97	99.00	0.69	23.00	1.19							
K-12-0493	80.00	83.00	3.00	2.04	68.00	0.00	0.00	0.65							
K-12-0493	83.00	86.00	3.00	2.75	91.67	0.82	27.33	0.38							
K-12-0493	86.00	89.00	3.00	2.96	98.67	0.63	21.00	0.88							
K-12-0493	89.00	92.00	3.00	2.85	95.00	1.26	42.00	0.74							
K-12-0493	92.00	95.00	3.00	2.83	94.33	0.80	26.67	0.53							
K-12-0493	95.00	98.00	3.00	2.95	98.33	0.25	8.33	0.98							
K-12-0493	98.00	101.00	3.00	3.00	100.00	0.85	28.33	0.53							
K-12-0493	101.00	104.00	3.00	2.94	98.00	1.11	37.00	1.18							
K-12-0493	104.00	107.00	3.00	2.85	95.00	0.71	23.67	0.61							
K-12-0493	107.00	110.00	3.00	3.00	100.00	1.62	54.00	1.57							
K-12-0493	110.00	113.00	3.00	2.97	99.00	1.51	50.33	0.40							
K-12-0493	113.00	116.00	3.00	2.93	97.67	1.77	59.00	0.74							
K-12-0493	116.00	119.00	3.00	2.96	98.67	1.61	53.67	1.67							
K-12-0493	119.00	122.00	3.00	3.00	100.00	1.61	53.67	0.37							
K-12-0493	122.00	125.00	3.00	2.93	97.67	1.17	39.00	2.37							
K-12-0493	125.00	128.00	3.00	2.83	94.33	1.30	43.33	0.34							
K-12-0493	128.00	131.00	3.00	2.91	97.00	0.47	15.67	0.60							
K-12-0493	131.00	134.00	3.00	1.94	64.67	0.00	0.00	1.21							
K-12-0493	134.00	137.00	3.00	2.95	98.33	0.33	11.00	1.28							
K-12-0493	137.00	140.00	3.00	2.78	92.67	0.00	0.00	0.43							
K-12-0493	140.00	143.00	3.00	2.94	98.00	0.32	10.67	1.12							
K-12-0493	143.00	146.00	3.00	2.88	96.00	0.47	15.67	1.08							
K-12-0493	146.00	149.00	3.00	3.00	100.00	0.54	18.00	3.06							
K-12-0493	149.00	152.00	3.00	3.00	100.00	0.84	28.00	23.50							
K-12-0493	152.00	155.00	3.00	2.97	99.00	1.20	40.00	2.14							
K-12-0493	155.00	158.00	3.00	3.00	100.00	0.61	20.33	1.40							
K-12-0493	158.00	161.00	3.00	2.93	97.67	0.82	27.33	0.94							
K-12-0493	161.00	164.00	3.00	3.00	100.00	0.97	32.33	0.76							
K-12-0493	164.00	167.00	3.00	2.93	97.67	0.97	32.33	0.93							
K-12-0493	167.00	170.00	3.00	3.00	100.00	1.60	53.33	0.85							
K-12-0493	170.00	173.00	3.00	2.97	99.00	0.80	26.67	2.00							
K-12-0493	173.00	176.00	3.00	2.96	98.67	1.02	34.00	2.18							
K-12-0493	176.00	179.00	3.00	2.85	95.00	0.50	16.67	1.17							
K-12-0493	179.00	182.00	3.00	3.00	100.00	0.75	25.00	0.96							
K-12-0493	182.00	185.00	3.00	2.87	95.67	0.50	16.67	1.98							
K-12-0493	185.00	188.00	3.00	2.87	95.67	1.07	35.67	0.59							
K-12-0493	188.00	191.00	3.00	2.53	84.33	0.44	14.67	0.37							
K-12-0493	191.00	194.00	3.00	2.94	98.00	0.69	23.00	1.37							
K-12-0493	194.00	197.00	3.00	2.77	92.33	0.94	31.33	0.52							
K-12-0493	197.00	200.00	3.00	2.88	96.00	0.93	31.00	0.59							
K-12-0493	200.00	203.00	3.00	2.39	79.67	0.66	22.00	0.63							
K-12-0493	203.00	206.00	3.00	2.73	91.00	0.32	10.67	1.39							
K-12-0493	206.00	209.00	3.00	2.85	95.00	0.74	24.67	3.03							
K-12-0493	209.00	212.00	3.00	2.77	92.33	0.65	21.67	1.44							
K-12-0493	212.00	215.00	3.00	3.00	100.00	1.26	42.00	2.33							
K-12-0493	215.00	218.00	3.00	2.94	98.00	1.13	37.67	3.04							
K-12-0493	218.00	221.00	3.00	3.02	100.67	1.48	49.33	1.53							
K-12-0493	221.00	224.00	3.00	0.95	31.67	2.20	73.33	8.07							
K-12-0493	224.00	227.00	3.00	3.03	101.00	2.63	87.67	0.17							

Geotechnical

Hole	From m	To m	Interval Length	Recovery m	Recovery Pct	RQD m	RQD Pct	Mag Sus	Fabric Breaks	Fracture Count Vein	Joint Count	Num Joint Sets	Cemented Joint Vein Count	Joint Roughness	Joint Fill
K-12-0493	227.00	230.00	3.00	2.93	97.67	1.82	60.67	4.22							
K-12-0493	230.00	233.00	3.00	3.03	101.00	2.02	67.33	1.22							
K-12-0493	233.00	236.00	3.00	2.94	98.00	2.08	69.33	1.52							
K-12-0493	236.00	239.00	3.00	3.05	101.67	2.35	78.33	2.64							
K-12-0493	239.00	242.00	3.00	2.96	98.67	2.61	87.00	3.01							
K-12-0493	242.00	245.00	3.00	3.05	101.67	2.84	94.67	0.00							
K-12-0493	245.00	248.00	3.00	2.95	98.33	2.65	88.33	0.22							
K-12-0493	248.00	251.00	3.00	2.96	98.67	2.01	67.00	0.21							
K-12-0493	251.00	254.00	3.00	2.96	98.67	1.94	64.67	0.04							
K-12-0493	254.00	257.00	3.00	3.05	101.67	2.59	86.33	0.53							
K-12-0493	257.00	260.00	3.00	2.94	98.00	2.33	77.67	1.69							
K-12-0493	260.00	263.00	3.00	2.86	95.33	2.52	84.00	0.08							
K-12-0493	263.00	266.00	3.00	3.17	105.67	2.98	99.33	0.07							
K-12-0493	266.00	269.00	3.00	2.88	96.00	2.54	84.67	3.27							
K-12-0493	269.00	272.00	3.00	3.06	102.00	2.84	94.67	2.24							
K-12-0493	272.00	275.00	3.00	2.94	98.00	2.81	93.67	0.42							
K-12-0493	275.00	278.00	3.00	2.98	99.33	1.91	63.67	2.82							
K-12-0493	278.00	281.00	3.00	3.02	100.67	1.71	57.00	7.01							
K-12-0493	281.00	284.00	3.00	2.89	96.33	1.84	61.33	9.11							
K-12-0493	284.00	287.00	3.00	2.90	96.67	1.57	52.33	12.10							
K-12-0493	287.00	290.00	3.00	2.99	99.67	2.23	74.33	9.25							
K-12-0493	290.00	293.00	3.00	3.00	100.00	2.35	78.33	12.20							
K-12-0493	293.00	296.00	3.00	3.07	102.33	2.67	89.00	9.13							
K-12-0493	296.00	299.00	3.00	2.89	96.33	1.34	44.67	4.65							
K-12-0493	299.00	302.00	3.00	2.94	98.00	1.61	53.67	6.51							
K-12-0493	302.00	305.00	3.00	2.93	97.67	1.65	55.00	6.12							
K-12-0493	305.00	308.00	3.00	2.99	99.67	2.16	72.00	7.62							
K-12-0493	308.00	311.00	3.00	2.91	97.00	2.05	68.33	6.65							
K-12-0493	311.00	314.00	3.00	2.92	97.33	2.13	71.00	5.44							
K-12-0493	314.00	317.00	3.00	2.74	91.33	1.26	42.00	2.52							
K-12-0493	317.00	320.00	3.00	2.68	89.33	0.84	28.00	2.15							
K-12-0493	320.00	323.00	3.00	2.91	97.00	1.13	37.67	3.91							
K-12-0493	323.00	326.00	3.00	1.99	66.33	0.23	7.67	6.74							
K-12-0493	326.00	329.00	3.00	2.84	94.67	0.38	12.67	6.74							
K-12-0493	329.00	332.00	3.00	2.45	81.67	0.47	15.67	2.74							
K-12-0493	332.00	335.00	3.00	2.46	82.00	0.13	4.33	1.04							
K-12-0493	335.00	338.00	3.00	2.49	83.00	0.42	14.00	2.40							
K-12-0493	338.00	341.00	3.00	2.18	72.67	0.21	7.00	0.67							
K-12-0493	341.00	344.00	3.00	2.82	94.00	0.50	16.67	0.17							

Lithology

Hole	From_m	To_m	Lith1	Lith1_Pct	Lith2	Lith2_Pct	Mod1	Mod2	Mod3	Grain Size	Colour	Bedding_Thickness	Comments
K-12-0493	0.00	12.65	OVB	100									
K-12-0493	12.65	15.61	CLSR	85	GSCH	15				Fine	green-grey	Thin	CLSR with graphitic component and qtz.
K-12-0493	15.61	23.91	GSCH	70	CLSR	30				Fine	green-grey	Thin	Often Graphitic CLSR with 60 cm unit of MVA. MVA has felsic crystals.
K-12-0493	23.91	26.15	MVA	100						Fine	grey-brown	Thin	Grey-brown to almost red in colour. Feldspar crystals.
K-12-0493	26.15	27.74	GSCH	80	CLSR	20				Fine	grey	Thin	Siliceous.
K-12-0493	27.74	35.28	CLSR	80	GSCH	20				Fine	green-grey	Thin	Partially siliceous.
K-12-0493	35.28	42.20	MVA	90	CLSR	10				Fine	grey-brown	Thin	Grey-green to brown red in colour with 1-2 mm qtz grains within. Does not resemble a Grit.
K-12-0493	42.20	47.37	CLSR	70	GSCH	30				Fine	green-brown	Thin	With biotite schist.
K-12-0493	47.37	52.20	GRIT	100						Fine	grey-brown	Thin	light to dark grey Schist with 1-2 mm qtz crystal within. GSCH, GRIT, Tuff?
K-12-0493	52.20	57.25	CLSR	70	GSCH	30				Fine	green-grey	Thin	Green-grey-brown in colour. Picking up more biotite schist.
K-12-0493	57.25	60.12	CLSR	80	GSCH	20				Fine	green-grey	Thin	Strong bands of yellowy sericite, unit is gradational into graphitic CLSR.
K-12-0493	60.12	66.22	CLSR	60	GSCH	40				Fine	green-grey	Thin	Green-grey to dark grey. 20 cm section of buff grey schist with coarse grained qtz/feldspar.
K-12-0493	66.22	71.27	GSCH	55	CLSR	45				Fine	dark grey	Thin	Dark grey to green GSCH with CLSR and BSCH. Some sections of CLSR are limy.
K-12-0493	71.27	76.27	BSCH	100						Fine	brown-grey	Thin	Grey to red-brown in colour. Some calcareous sections.
K-12-0493	76.27	78.22	GSCH	100						Fine	black	Thin	One calcareous bed.
K-12-0493	78.22	79.74	CLSR	80	GSCH	20				Fine	green-grey	Thin	With BSCH component.
K-12-0493	79.74	80.60	GSCH	100						Fine	black	Thin	Siliceous
K-12-0493	80.60	82.56	FLT	100						Fine	black	Thin	Broken and gougy GSCH and CLSR.
K-12-0493	82.56	83.76	CLSR	60	GSCH	40				Fine	green-grey	Thin	With BSCH.
K-12-0493	83.76	84.18	LMST	100						Medium	grey-blue	Thin	
K-12-0493	84.18	108.93	CLSR	60	BSCH	40				Fine	green-brown	Thin	Unit is an alternating mix of CLSR and BSCH. Some blacker graphitic content also. Sericite throughout all lithologies.
K-12-0493	108.93	111.16	CLSR	100						Fine	green	Thin	Pale green in colour.
K-12-0493	111.16	155.04	BSCH	70	GSCH	30				Fine	brown-grey	Thin	Brown-grey to red in colour. Unit is a mix of BSCH, GSCH and CLSR all finally interbedded. Although CLSR has green component sericite is the dominant of the two minerals. Unit segregated with qtz veinlets parallel to foliation.
K-12-0493	155.04	161.07	BSCH	100						Fine	red-brown	Thin	Dominantly BSCH. Unit segregated with qtz veinlets parallel to foliation.
K-12-0493	161.07	173.23	BSCH	70	GSCH	30				Fine	brown-grey	Thin	Mix of biotite and graphitic schist with sericite. Unit segregated with qtz veinlets parallel to foliation.
K-12-0493	173.23	203.50	CLSR	60	BSCH	40				Fine	grey-brown	Thin	grey-brown to red in colour unit is a mix of CLSR, BSCH, and GSCH. Qtz veining within generally foliation parallel.
K-12-0493	203.50	217.03	GSCH	95	CLSR	5				Fine	black	Thin	Small component of biotite schist also.
K-12-0493	217.03	217.79	CLSR	100						Fine	green-grey	Thin	Very weakly calcareous.
K-12-0493	217.79	218.96	GSCH	100						Fine	black	Thin	
K-12-0493	218.96	219.55	CLSR	100						Fine	green	Thin	Dominantly sericite.
K-12-0493	219.55	231.49	CASI	100						Fine	green-grey	Thin	Start of the Limy mixed assemblage. Green-grey to brown casi with 10-15 cm LMST packages within.
K-12-0493	231.49	239.95	LMST	100						Medium	grey-blue	Thin	
K-12-0493	239.95	258.05	CASI	98	LMST	2				Fine	green-grey	Thin	Green-grey to red-brown CASI. LMST beds within up to 15 cm.
K-12-0493	258.05	259.15	QFP	100						Fine	grey-brown		Grey to white fine grained aplite dyke intruding coarser grained reddish felsic rock. These two components themselves make up the dyke itself. Called a dyke although contacts are parallel to foliation.
K-12-0493	259.15	260.15	CLSR	100						Fine	green-grey	Thin	Dark grey to pale green and red in colour. Limy beds.
K-12-0493	260.15	261.12	LMST	100						Medium	grey-blue	Thin	
K-12-0493	261.12	267.79	CASI	85	LMST	15				Fine	green-grey	Thin	Green-grey to red (biotite?). Intercalated with 1-3 cm bands of LMST.
K-12-0493	267.79	269.04	BSCH	100						Fine	red-brown	Thin	Dark grey to red in colour. High pyrite content, 2-3%.
K-12-0493	269.04	271.51	CASI	80	BSCH	20				Fine	green	Thin	pale green to red in colour. Majority of green beds react strongly to acid.
K-12-0493	271.51	271.74	LMST	100						Medium	blue-grey	Thin	
K-12-0493	271.74	274.71	CLSR	80	BSCH	20				Fine	green	Thin	pale green to red in colour. Majority of green beds react strongly to acid.
K-12-0493	274.71	276.92	BSCH	97	LMST	3				Fine	red	Thin	Red brown BSCH and CLSR with 2, 5-10 cm, LMST beds within.
K-12-0493	276.92	290.33	GSCH	60	CLSR	40				Fine	green-grey	Thin	Primarily grey to black with minor green and brown (biotite). BSCH is a minor component.
K-12-0493	290.33	294.31	CASI	100						Fine	green	Thin	Green with shades of grey. Limy beds within.
K-12-0493	294.31	299.34	GSCH	80	CASI	20				Fine	black	Thin	Black to grey, green and red in colour. Abundant visible pyrrhotite.
K-12-0493	299.34	315.90	CASI	98	GSCH	2				Fine	green-grey	Thin	With limy beds. Last unit in Mixed assemblage package of rock.
K-12-0493	315.90	316.60	VN	60	FLT	40				Medium			Broken brecciated and gougy package of siderite, qtz, QTZT, GSCH, and CHSCH. Unit marks boundary between Mixed assemblage and upper QTZT.
K-12-0493	316.60	317.98	CLSR	100						Fine	green	Thin	8 cm graphitic and limy bed at 316.65 meters.
K-12-0493	317.98	324.87	QTZT	90	CLSR	10				Fine	medium grey	Thin	Fine to medium grained. Light to dark grey. Breccia hosted from 318.28 to 318.64. BX is QTZT clasts suspended in calcite/siderite(?) matrix.
K-12-0493	324.87	331.80	ASCH	80	QTZT	20				Fine	black	Thin	GSCH with andalusite. Interbedded with QTZT.
K-12-0493	331.80	336.43	GSCH	100						Fine	black	Thin	
K-12-0493	336.43	341.81	QTZT	100						Fine	black	Thin	Interbedded QTZT and GSCH. Thin to medium bedded.
K-12-0493	341.81	344.00	ASCH	70	QTZT	30				Fine	black	Thin	Thin to medium bedding. Mix of GSCH (with andalusite) and QTZT.

Mineralization

Hole	From m	To m	Recovery m	O Limonite Int	O Manganese Int	O X Min	O X Min Pct	M Quartz	M X Min	M X Min Pct	M Y Min	M Y Min Pct	H Quartz	H Siderite	H Carbonate	H Pyrite
K-12-0493	0.00	12.65														
K-12-0493	12.65	15.61	2					5.00					4.00		0.01	
K-12-0493	15.61	23.91	1					3.00					8.00		0.01	
K-12-0493	23.91	26.36	1					0.50					0.50		1.00	
K-12-0493	26.36	27.74	1					2.00					3.00		0.50	
K-12-0493	27.74	35.28	1					3.00					4.00		0.50	
K-12-0493	35.28	42.20						10.00					10.00		0.50	
K-12-0493	42.20	47.37						4.00					6.00		0.10	
K-12-0493	47.37	52.20						4.00					6.00			
K-12-0493	52.20	57.25						10.00					20.00		0.50	
K-12-0493	57.25	60.12						8.00					4.00		1.00	
K-12-0493	60.12	66.22						3.00					1.00		0.50	
K-12-0493	66.22	71.27						4.00					2.00		0.50	
K-12-0493	71.27	76.72						3.00					5.00		0.10	
K-12-0493	76.72	78.22						8.00 py		0.50			2.00		0.10	
K-12-0493	78.22	79.74						8.00 py		0.10			10.00		0.50	
K-12-0493	79.74	80.60						1.00 py		2.00			0.50			
K-12-0493	80.60	82.56						0.50 py		0.10			2.00		1.00	
K-12-0493	82.56	83.76						4.00 py		0.10			10.00		0.10	0.01
K-12-0493	83.76	84.18														
K-12-0493	84.18	108.93						6.00 py		0.05			8.00		0.50	0.01
K-12-0493	108.93	111.16						1.00					2.00		0.50	0.01
K-12-0493	111.16	155.04						5.00 py		0.01			2.00		0.50	0.01
K-12-0493	155.04	161.07						4.00 py		0.01			4.00		0.50	0.01
K-12-0493	161.07	173.23						6.00 py		0.01			4.00			0.01
K-12-0493	173.23	203.50						6.00 py		0.01			4.00		0.50	0.01
K-12-0493	203.50	217.03						2.00 py		0.01			8.00		2.00	0.01
K-12-0493	217.03	217.79						3.00					8.00		0.10	
K-12-0493	217.79	218.96						4.00 py		0.10			1.00		1.00	
K-12-0493	218.96	219.55						2.00					4.00		0.50	0.50
K-12-0493	219.55	231.49											6.00	4.00		0.01
K-12-0493	231.49	231.96														
K-12-0493	231.96	258.05											5.00		0.50	0.01
K-12-0493	258.05	259.15														
K-12-0493	259.15	260.15											6.00		0.10	
K-12-0493	260.15	261.12														0.01
K-12-0493	261.12	267.79											4.00		0.10	
K-12-0493	267.79	269.64						0.50					1.00			
K-12-0493	269.64	271.51											5.00		0.10	
K-12-0493	271.51	271.74														
K-12-0493	271.74	274.71											8.00		0.10	
K-12-0493	274.71	276.92						2.00					2.00		0.50	
K-12-0493	276.92	290.33						3.00 py		0.01			5.00		0.50	
K-12-0493	290.33	294.31											10.00		0.50	0.01
K-12-0493	294.31	299.34						2.00 py		0.50			4.00		0.10	0.01
K-12-0493	299.34	315.90						py		0.01			8.00		0.50	0.01
K-12-0493	315.90	316.60						2.00					10.00	30.00	0.50	0.50
K-12-0493	316.60	317.98											15.00		0.50	1.00
K-12-0493	317.98	318.28						4.00					6.00	3.00	1.00	1.00
K-12-0493	318.28	318.64						2.00					5.00	20.00	10.00	
K-12-0493	318.64	324.87						4.00					3.00		4.00	0.10

Mineralization

Hole	From_m	To_m	H Pyrrhotite	H Galena	H Sphalerite	H Sulphosalt	H Arsenopyrite	H X Min	H X Min Pct	H Y Min	H Y Min Pct	D Pyrite	D Pyrrhotite	D Galena	D Sphalerite	D Arsenopyrite
K-12-0493	0.00	12.65														
K-12-0493	12.65	15.61										0.01	0.01			
K-12-0493	15.61	23.91										0.01	0.01			
K-12-0493	23.91	26.36										0.01	0.01			
K-12-0493	26.36	27.74										0.01	0.01			
K-12-0493	27.74	35.28										0.01	0.01			
K-12-0493	35.28	42.20										0.01	0.01			
K-12-0493	42.20	47.37														
K-12-0493	47.37	52.20										0.01	0.01			
K-12-0493	52.20	57.25	0.05									0.01				
K-12-0493	57.25	60.12	0.05									0.01				
K-12-0493	60.12	66.22														
K-12-0493	66.22	71.27	0.50									0.01				
K-12-0493	71.27	76.72	0.50									0.01				
K-12-0493	76.72	78.22	0.10													
K-12-0493	78.22	79.74	0.10													
K-12-0493	79.74	80.60	0.05													
K-12-0493	80.60	82.56														
K-12-0493	82.56	83.76														
K-12-0493	83.76	84.18														
K-12-0493	84.18	108.93	0.50													
K-12-0493	108.93	111.16	0.05													
K-12-0493	111.16	155.04	0.10													
K-12-0493	155.04	161.07	0.05										0.10			
K-12-0493	161.07	173.23	0.10													
K-12-0493	173.23	203.50	0.10													
K-12-0493	203.50	217.03	1.00													
K-12-0493	217.03	217.79	0.10													
K-12-0493	217.79	218.96	0.05													
K-12-0493	218.96	219.55	0.50													
K-12-0493	219.55	231.49	0.50													
K-12-0493	231.49	231.96										0.01				
K-12-0493	231.96	258.05	0.10													
K-12-0493	258.05	259.15														
K-12-0493	259.15	260.15	0.50													
K-12-0493	260.15	261.12														
K-12-0493	261.12	267.79	0.10	0.10												
K-12-0493	267.79	269.64	2.00													
K-12-0493	269.64	271.51	1.00													
K-12-0493	271.51	271.74														
K-12-0493	271.74	274.71	0.10													
K-12-0493	274.71	276.92	0.50													
K-12-0493	276.92	290.33	1.50													
K-12-0493	290.33	294.31	2.00													
K-12-0493	294.31	299.34	0.50													
K-12-0493	299.34	315.90	1.00													
K-12-0493	315.90	316.60	0.50													
K-12-0493	316.60	317.98	0.10													
K-12-0493	317.98	318.28														
K-12-0493	318.28	318.64														
K-12-0493	318.64	324.87	0.50													

Mineralization

Hole	From m	To m	Vein Interval Pct	Vein Texture	Vein Stage	Comments
K-12-0493	0.00	12.65				OVb
K-12-0493	12.65	15.61				Mag sus from 0 to 1 with an average of .5. Weak to moderate limonite.
K-12-0493	15.61	23.91				Mag sus from 0 to .75.
K-12-0493	23.91	26.36				GSCH with 1-2 mm feldspar crystals within. Mag sus from 0 to .7.
K-12-0493	26.36	27.74				Weak limonite on fractures/foliation breaks. Mag sus from 0 to .4
K-12-0493	27.74	35.28				Weak to moderate oxidation (limonite), increasing in CLSR. Mag sus from 0 to .5. Only one or two visible sulphide grains.
K-12-0493	35.28	42.20				Hairline to 1 mm calcite stringers. Very few visible sulphides. Mag sus from 0 to .5.
K-12-0493	42.20	47.37				Mag sus from 0 to .6 with an average around .2. No sulphides observed.
K-12-0493	47.37	52.20				Specs of fine grained sulphides. Mag sus from 0 to 1 with an average around .2
K-12-0493	52.20	57.25				Mag sus from 0 to 3 with an average of .3. Mag high over biotite schist sections. Pyrrhotite localized in BSCH packages.
K-12-0493	57.25	60.12				Mag sus from 0 to 1.5 with an average around .5. Bleby pyrrhotite in qtz veinlets.
K-12-0493	60.12	66.22				Mag sus from 0 to 2.5 with an average around 1. No visible sulphides observed.
K-12-0493	66.22	71.27				Mag sus from 0 to 20 with an average around 1. Highs are over areas of biotite schist. Suphides are very fine frained.
K-12-0493	71.27	76.72				Mag sus from .5 to 12. Mag highs show blebs (1 mm) in qtz sweats and fine grained disseminated pyrrhotite in BSCH.
K-12-0493	76.72	78.22				Mag sus from .2 to 3 with an average of 1.
K-12-0493	78.22	79.74				Pyrrhotite in qtz sweats. Mag sus from 0 to 4.5.
K-12-0493	79.74	80.60				Mag sus from .5 to 3.
K-12-0493	80.60	82.56				Mag sus from 0 to .3. No visible pyrrhotite observed.
K-12-0493	82.56	83.76				Mag sus from 0 to .4. No visible pyrrhotite observed.
K-12-0493	83.76	84.18				LMST, mag sus from 0 to .5. No sulphides observed.
K-12-0493	84.18	108.93				Mag sus fro .2 to 4 with an average around 2
K-12-0493	108.93	111.16				Mag sus from 0 to .6. Bleby pyrrhotite in qtz veinlets.
K-12-0493	111.16	155.04				Mg sus averages around 1. Fine grained pyrrhotite within BSCH and occassional bleb in qtz veinlet. An extreemly high mag is incountered around 159 meters with 1 box of core that averages a mag sus from 50 to 110. The rock here is very much the same as the rest of the unit and fine grained pyrrhotite is visible but not sure why mag is so high.
K-12-0493	155.04	161.07				Fine grained pyrrhotite throughout BSCH/GSCH, visible under microscope. Mag sus from 0 to 4 with an average around .75.
K-12-0493	161.07	173.23				Early and later stage fizzing carbonate stringers. First episode is clear to while second is pale yellow to peach coloured. Carbonate coming in on fractures. Mag sus from 0 to 5. Highs within sections rich in biotite.
K-12-0493	173.23	203.50				Mag sus from 0 to 5 with an average around .75-1. Highs again seem to correspond with more biotite rich sections of schist.
K-12-0493	203.50	217.03				Mag sus from .2 to 45 with an average around 1.5. High of 8, 10, and 45 occur within qtz veinlets that host semi-massive pyrrhotite (1 cm blebs). Picking up more calcite veining.
K-12-0493	217.03	217.79				Mag sus from .5 to 4. Pyrrhotite in qtz and schist.
K-12-0493	217.79	218.96				Mag sus from .3 to 4 with highs over qtz veinlets.
K-12-0493	218.96	219.55				Mag sus .75 to 4.
K-12-0493	219.55	231.49				Mag sus from 0 to 25 with and average around 2. Highs over qtz/carb hosted semi massive pyrrhotite.
K-12-0493	231.49	231.96				Mag sus from .2 to 1.5
K-12-0493	231.96	258.05				Mag sus from 0 to 20 with an average around 1.5,
K-12-0493	258.05	259.15				Mag sus from .2 to .4. Two phase aplite dyke.
K-12-0493	259.15	260.15				Mag sus from .5 to 3.
K-12-0493	260.15	261.12				LMST. Mag sus from 0 to .3.
K-12-0493	261.12	267.79				Mag sus from 0 to 4
K-12-0493	267.79	269.64				Mag sus from 1.5 to 12 with an average of 7. Abundant disseminated bleby pyrrhotite.
K-12-0493	269.64	271.51				Mag sus from 0 to 22 with an average of 1.5. Highs over bleby pyrrhotite hosted in qtz veinlets.
K-12-0493	271.51	271.74				LMST, mag sus from 0 to .3.
K-12-0493	271.74	274.71				Mag sus from .3 to 1.5
K-12-0493	274.71	276.92				Mag sus from .2 to 11. Visible 1 mm blebs of pyrrhotite in schist near end of unit and mag high.
K-12-0493	276.92	290.33				Mag sus from 1.5 to 15 with an average around 8.
K-12-0493	290.33	294.31				Mag sus from 1 to 30 with an average around 8. Pyrrhotite is blochy with an amorphus texture, typical barssy but also ra deep red brown in colour.
K-12-0493	294.31	299.34				Mag sus from 1 to 12 with an average around 5.
K-12-0493	299.34	315.90				Mag sus from 0 to 22 with an average around 5.
K-12-0493	315.90	316.60				Mag sus from 0 to 2.
K-12-0493	316.60	317.98				Mag sus from 0 to 3.
K-12-0493	317.98	318.28				Mag sus .2 to .3.
K-12-0493	318.28	318.64				QTZT BX with mag sus from .1 to .5. Not sure if carbonate is siderite or not. May be altered calcite that does not eact with HCL as easily.
K-12-0493	318.64	324.87				Mag sus from 0 to 13 with an average of 3.

Mineralization

Hole	From m	To m	Recovery_m	O Limonite Int	O Manganese Int	O X Min	O X Min Pct	M Quartz	M X Min	M X Min Pct	M Y Min	M Y Min Pct	H Quartz	H Siderite	H Carbonate	H Pyrite
K-12-0493	324.87	331.80						5.00	py	0.50			5.00		0.50	0.01
K-12-0493	331.80	336.43						6.00	py	1.00			6.00		0.50	0.10
K-12-0493	336.43	341.81						2.00	py	1.00			4.00		0.50	0.10
K-12-0493	341.81	344.00						2.00	py	0.10			2.00		0.50	0.10

Mineralization

Hole	From_m	To_m	H Pyrrhotite	H Galena	H Sphalerite	H Sulphosalt	H Arsenopyrite	H X Min	H X Min Pct	H Y Min	H Y Min Pct	D Pyrite	D Pyrrhotite	D Galena	D Sphalerite	D Arsenopyrite
K-12-0493	324.87	331.80	0.10													
K-12-0493	331.80	336.43	0.50													
K-12-0493	336.43	341.81	0.10													
K-12-0493	341.81	344.00														

Mineralization

Hole	From_m	To_m	Vein Interval Pct	Vein Texture	Vein Stage	Comments
K-12-0493	324.87	331.80				Mag sus from 0 to 9. Average is around .5 with highs of hydrothermal qtz hosting bleby to semi-massive pyrrhotite.
K-12-0493	331.80	336.43				Mag sus from .2 to 7 with highs over bleby pyrrhotite in qtz veinlets.
K-12-0493	336.43	341.81				Mag sus from .2 to 3
K-12-0493	341.81	344.00				Mag sus 0 to .3.

Structures

Hole	From_m	To_m	Struct_Level	Struct_Code	Struct_Mod1	Struct_Mod2	Struct_Mod3	Struct_Alpha	Struct_Beta	Strike	Dip	Vergence	Comments
K-12-0493	13.02	13.03	1	FN				82					
K-12-0493	14.05	14.06	1	FN				86					
K-12-0493	16.31	16.32	1	FN				55					
K-12-0493	18.20	18.21	1	FN				81					
K-12-0493	20.30	20.31	1	FN				74					
K-12-0493	22.34	22.35	1	FN				72					
K-12-0493	24.00	24.01	1	FN				84					
K-12-0493	26.32	26.33	1	FN				86					
K-12-0493	28.44	28.45	1	FN				73					
K-12-0493	29.27	29.28	1	FN				83					
K-12-0493	32.32	32.33	1	FN				82					
K-12-0493	34.22	34.23	1	FN				80					
K-12-0493	36.37	36.38	1	FN				85					
K-12-0493	38.28	38.29	1	FN				78					
K-12-0493	40.31	40.32	1	FN				81					
K-12-0493	42.53	42.54	1	FN				84					
K-12-0493	44.87	44.88	1	FN				89					
K-12-0493	46.62	46.63	1	FN				79					
K-12-0493	48.76	48.77	1	FN				88					
K-12-0493	50.72	50.73	1	FN				87					
K-12-0493	52.84	52.85	1	FN				86					
K-12-0493	54.84	54.85	1	FN				80					
K-12-0493	57.08	57.09	1	FN				64					
K-12-0493	59.21	59.22	1	FN				85					
K-12-0493	61.23	61.24	1	FN				80					
K-12-0493	63.37	63.38	1	FN				87					
K-12-0493	65.41	65.42	1	FN				76					
K-12-0493	67.41	67.42	1	FN				75					
K-12-0493	69.42	69.43	1	FN				68					
K-12-0493	71.66	71.67	1	FN				75					
K-12-0493	73.44	73.45	1	FN				89					
K-12-0493	75.39	75.40	1	FN				81					
K-12-0493	77.56	77.57	1	FN				82					
K-12-0493	79.45	79.46	1	FN				71					
K-12-0493	82.80	82.81	1	FN				81					
K-12-0493	84.16	84.17	1	FN				66					
K-12-0493	86.41	86.42	1	FN				55					
K-12-0493	88.34	88.35	1	FN				68					
K-12-0493	90.22	90.23	1	FN				80					
K-12-0493	92.36	92.37	1	FN				64					
K-12-0493	94.27	94.28	1	FN				79					
K-12-0493	96.42	96.43	1	FN				78					
K-12-0493	98.61	98.62	1	FN				75					
K-12-0493	100.61	100.62	1	FN				79					
K-12-0493	102.64	102.65	1	FN				73					
K-12-0493	104.84	104.85	1	FN				71					
K-12-0493	106.81	106.82	1	FN				77					
K-12-0493	108.96	108.97	1	FN				75					
K-12-0493	111.08	111.09	1	FN				77					
K-12-0493	113.22	113.23	1	FN				68					
K-12-0493	115.34	115.35	1	FN				80					
K-12-0493	117.56	117.57	1	FN				77					
K-12-0493	119.74	119.75	1	FN				71					
K-12-0493	121.88	121.89	1	FN				78					
K-12-0493	123.96	123.97	1	FN				72					
K-12-0493	126.08	126.09	1	FN				69					
K-12-0493	128.33	128.34	1	FN				63					
K-12-0493	129.02	129.03	1	FN				63					
K-12-0493	132.18	132.19	1	FN				79					
K-12-0493	135.00	135.01	1	FN				67					
K-12-0493	137.16	137.17	1	FN				71					
K-12-0493	138.93	138.94	1	FN				48					
K-12-0493	141.00	141.01	1	FN				77					
K-12-0493	143.14	143.15	1	FN				76					
K-12-0493	145.11	145.12	1	FN				86					

Structures

Hole	From_m	To_m	Struct_Level	Struct_Code	Struct_Mod1	Struct_Mod2	Struct_Mod3	Struct_Alpha	Struct_Beta	Strike	Dip	Vergence	Comments
K-12-0493	147.22	147.23	1	FN				53					
K-12-0493	149.36	149.37	1	FN				63					
K-12-0493	151.39	151.40	1	FN				58					
K-12-0493	153.42	153.43	1	FN				74					
K-12-0493	155.82	155.83	1	FN				73					
K-12-0493	157.71	157.72	1	FN				71					
K-12-0493	159.76	159.77	1	FN				76					
K-12-0493	161.89	161.90	1	FN				72					
K-12-0493	164.90	164.91	1	FN				77					
K-12-0493	165.92	165.93	1	FN				74					
K-12-0493	168.00	168.01	1	FN				82					
K-12-0493	170.25	170.26	1	FN				79					
K-12-0493	171.99	172.00	1	FN				79					
K-12-0493	173.85	173.86	1	FN				68					
K-12-0493	176.10	176.11	1	FN				76					
K-12-0493	177.97	177.98	1	FN				77					
K-12-0493	179.10	179.11	1	FN				84					
K-12-0493	181.95	181.96	1	FN				54					
K-12-0493	183.79	183.80	1	FN				60					
K-12-0493	185.90	185.91	1	FN				70					
K-12-0493	188.15	188.16	1	FN				60					
K-12-0493	190.20	190.21	1	FN				70					
K-12-0493	191.95	191.96	1	FN				79					
K-12-0493	193.98	193.99	1	FN				81					
K-12-0493	196.20	196.21	1	FN				68					
K-12-0493	198.05	198.06	1	FN				67					
K-12-0493	200.59	200.60	1	FN				56					
K-12-0493	202.70	202.71	1	FN				69					
K-12-0493	204.30	204.31	1	FN				79					
K-12-0493	205.46	205.47	1	FN				65					
K-12-0493	207.81	207.82	1	FN				73					
K-12-0493	209.77	209.78	1	FN				67					
K-12-0493	211.44	211.45	1	FN				68					
K-12-0493	213.80	213.81	1	FN				68					
K-12-0493	215.67	215.68	1	FN				68					
K-12-0493	217.31	217.32	1	FN				69					
K-12-0493	219.16	219.17	1	FN				72					
K-12-0493	221.05	221.06	1	FN				65					
K-12-0493	223.12	223.13	1	FN				81					
K-12-0493	224.90	224.91	1	FN				85					
K-12-0493	226.95	226.96	1	FN				82					
K-12-0493	228.58	228.59	1	FN				82					
K-12-0493	232.91	232.92	1	FN				89					
K-12-0493	234.86	234.87	1	FN				76					
K-12-0493	236.95	236.96	1	FN				82					
K-12-0493	238.98	238.99	1	FN				82					
K-12-0493	240.00	240.01	1	FN				81					
K-12-0493	241.04	241.05	1	FN				70					
K-12-0493	243.01	243.02	1	FN				77					
K-12-0493	245.10	245.11	1	FN				80					
K-12-0493	247.26	247.27	1	FN				64					
K-12-0493	249.24	249.25	1	FN				70					
K-12-0493	251.69	251.70	1	FN				65					
K-12-0493	252.28	252.29	1	FN				80					
K-12-0493	255.38	255.39	1	FN				90					
K-12-0493	261.74	261.75	1	FN				65					
K-12-0493	263.50	263.51	1	FN				65					
K-12-0493	265.61	265.62	1	FN				77					
K-12-0493	267.36	267.37	1	FN				68					
K-12-0493	288.16	288.17	1	FN				76					
K-12-0493	289.42	289.43	1	FN				73					
K-12-0493	290.16	290.17	1	FN				67					
K-12-0493	292.28	292.29	1	FN				75					
K-12-0493	294.19	294.20	1	FN				61					
K-12-0493	296.27	296.28	1	FN				73					

Structures

Hole	From_m	To_m	Struct_Level	Struct_Code	Struct_Mod1	Struct_Mod2	Struct_Mod3	Struct_Alpha	Struct_Beta	Strike	Dip	Vergence	Comments
K-12-0493	298.24	298.25	1	FN				84					
K-12-0493	300.08	300.09	1	FN				65					
K-12-0493	302.40	302.41	1	FN				54					
K-12-0493	304.54	304.55	1	FN				77					
K-12-0493	306.62	306.63	1	FN				71					
K-12-0493	308.52	308.53	1	FN				61					
K-12-0493	310.45	310.46	1	FN				80					
K-12-0493	313.08	313.09	1	FN				69					
K-12-0493	314.73	314.74	1	FN				72					
K-12-0493	316.95	316.96	1	FN				56					
K-12-0493	319.37	319.38	1	FN				68					
K-12-0493	321.18	321.19	1	FN				70					
K-12-0493	322.86	322.87	1	FN				74					
K-12-0493	324.37	324.38	1	FN				39					
K-12-0493	326.89	326.90	1	FN				63					
K-12-0493	328.76	328.77	1	FN				67					
K-12-0493	330.20	330.21	1	FN				67					
K-12-0493	331.70	331.71	1	FN				57					
K-12-0493	333.42	333.43	1	FN				74					
K-12-0493	336.25	336.26	1	FN				77					
K-12-0493	337.35	337.36	1	FN				83					
K-12-0493	339.67	339.68	1	FN				75					
K-12-0493	341.03	341.04	1	FN				71					
K-12-0493	343.26	343.27	1	FN				74					
K-12-0493	343.85	343.86	1	FN				74					

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0493	M382118	0.00	12.65	HCORE	FALSE		-0.01	-0.50	-2.00	58.00	-0.01			
K-12-0493	M382119	12.65	14.00	HCORE	FALSE		-0.01	-0.50	8.00	79.00	-0.01			
K-12-0493	M382120	14.00	15.61	HCORE	FALSE		-0.01	-0.50	3.00	39.00	-0.01			
K-12-0493	M382121	15.61	17.00	HCORE	FALSE		-0.01	-0.50	6.00	59.00	-0.01			
K-12-0493	M382123	17.00	19.00	HCORE	FALSE		-0.01	-0.50	7.00	49.00	-0.01			
K-12-0493	M382124	19.00	20.00	HCORE	FALSE		0.01	-0.50	14.00	63.00	0.01			
K-12-0493	M382125	20.00	21.36	HCORE	FALSE		-0.01	-0.50	25.00	44.00	-0.01			
K-12-0493	M382126	21.36	21.96	HCORE	FALSE		-0.01	-0.50	12.00	22.00	-0.01			
K-12-0493	M382127	21.96	23.91	HCORE	FALSE		-0.01	-0.50	18.00	78.00	-0.01			
K-12-0493	M382128	23.91	25.34	HCORE	FALSE		-0.01	0.60	23.00	84.00	-0.01			
K-12-0493	M382129	25.34	26.36	HCORE	FALSE		0.02	-0.50	33.00	59.00	0.02			
K-12-0493	M382130	26.36	27.74	HCORE	FALSE		-0.01	0.50	75.00	169.00	-0.01			
K-12-0493	M382131	27.74	29.00	HCORE	TRUE		0.01	-0.50	16.00	67.00	0.01			
K-12-0493	M382132	27.74	29.00	DUP	FALSE	M382131	-0.01	-0.50	21.00	66.00	-0.01			
K-12-0493	M382133	29.00	31.00	HCORE	FALSE		-0.01	-0.50	10.00	52.00	-0.01			
K-12-0493	M382134	31.00	33.00	HCORE	FALSE		-0.01	-0.50	18.00	94.00	-0.01			
K-12-0493	M382135	33.00	34.45	HCORE	FALSE		-0.01	-0.50	13.00	49.00	-0.01			
K-12-0493	M382136	34.45	35.28	HCORE	FALSE		-0.01	-0.50	10.00	53.00	-0.01			
K-12-0493	M382137	35.28	37.00	HCORE	FALSE		-0.01	-0.50	16.00	49.00	-0.01			
K-12-0493	M382139	37.00	39.00	HCORE	FALSE		-0.01	-0.50	11.00	30.00	-0.01			
K-12-0493	M382140	39.00	41.00	HCORE	FALSE		-0.01	-0.50	11.00	29.00	-0.01			
K-12-0493	M382141	41.00	42.20	HCORE	FALSE		-0.01	-0.50	8.00	37.00	-0.01			
K-12-0493	M382142	42.20	44.00	HCORE	FALSE		0.01	-0.50	9.00	42.00	0.01			
K-12-0493	M382144	44.00	46.00	HCORE	FALSE		-0.01	-0.50	17.00	44.00	-0.01			
K-12-0493	M382145	46.00	47.37	HCORE	FALSE		-0.01	-0.50	10.00	30.00	-0.01			
K-12-0493	M382146	47.37	49.02	HCORE	FALSE		-0.01	0.80	168.00	83.00	-0.01			
K-12-0493	M382147	49.02	51.00	HCORE	FALSE		-0.01	-0.50	10.00	32.00	-0.01			
K-12-0493	M382148	51.00	52.20	HCORE	FALSE		-0.01	-0.50	13.00	35.00	-0.01			
K-12-0493	M382149	52.20	54.00	HCORE	TRUE		-0.01	-0.50	16.00	44.00	-0.01			
K-12-0493	M382150	52.20	54.00	DUP	FALSE	M382149	-0.01	-0.50	13.00	44.00	-0.01			
K-12-0493	M382151	54.00	56.00	HCORE	FALSE		-0.01	-0.50	13.00	45.00	-0.01			
K-12-0493	M382152	56.00	57.25	HCORE	FALSE		0.17	-0.50	18.00	53.00	0.17			
K-12-0493	M382153	57.25	59.00	HCORE	FALSE		-0.01	-0.50	17.00	57.00	-0.01			
K-12-0493	M382154	59.00	60.12	HCORE	FALSE		-0.01	-0.50	5.00	59.00	-0.01			
K-12-0493	M382155	60.12	62.00	HCORE	FALSE		-0.01	-0.50	10.00	86.00	-0.01			
K-12-0493	M382156	62.00	64.00	HCORE	FALSE		0.02	-0.50	11.00	59.00	0.02			
K-12-0493	M382157	64.00	65.20	HCORE	FALSE		-0.01	-0.50	26.00	59.00	-0.01			
K-12-0493	M382159	65.20	66.22	HCORE	FALSE		-0.01	-0.50	15.00	51.00	-0.01			
K-12-0493	M382160	66.22	68.00	HCORE	FALSE		0.02	-0.50	11.00	60.00	0.02			
K-12-0493	M382161	68.00	70.01	HCORE	FALSE		0.03	-0.50	14.00	57.00	0.03			
K-12-0493	M382163	70.01	71.27	HCORE	FALSE		0.43	0.50	5.00	90.00	0.43			
K-12-0493	M382164	71.27	73.00	HCORE	FALSE		0.26	-0.50	9.00	95.00	0.26			
K-12-0493	M382165	73.00	74.97	HCORE	FALSE		0.01	-0.50	3.00	178.00	0.01			
K-12-0493	M382166	74.97	76.72	HCORE	FALSE		-0.01	-0.50	8.00	90.00	-0.01			
K-12-0493	M382167	76.72	78.22	HCORE	FALSE		-0.01	-0.50	18.00	93.00	-0.01			
K-12-0493	M382168	78.22	79.74	HCORE	FALSE		-0.01	-0.50	11.00	62.00	-0.01			
K-12-0493	M382169	79.74	80.60	HCORE	FALSE		-0.01	0.50	12.00	124.00	-0.01			
K-12-0493	M382170	80.60	82.56	HCORE	FALSE		0.14	1.50	100.00	172.00	0.14			
K-12-0493	M382171	82.56	83.76	HCORE	TRUE		-0.01	-0.50	10.00	64.00	-0.01			
K-12-0493	M382172	82.56	83.76	DUP	FALSE	M382171	-0.01	-0.50	8.00	63.00	-0.01			
K-12-0493	M382173	83.76	84.18	HCORE	FALSE		0.17	-0.50	7.00	374.00	0.17			
K-12-0493	M382174	84.18	86.00	HCORE	FALSE		0.01	-0.50	9.00	66.00	0.01			
K-12-0493	M382175	86.00	88.00	HCORE	FALSE		-0.01	-0.50	22.00	96.00	-0.01			
K-12-0493	M382176	88.00	90.01	HCORE	FALSE		-0.01	-0.50	18.00	76.00	-0.01			
K-12-0493	M382177	90.01	92.00	HCORE	FALSE		-0.01	-0.50	20.00	70.00	-0.01			
K-12-0493	M382178	92.00	94.00	HCORE	FALSE		-0.01	-0.50	21.00	88.00	-0.01			
K-12-0493	M382180	94.00	96.00	HCORE	FALSE		-0.01	-0.50	10.00	74.00	-0.01			
K-12-0493	M382181	96.00	98.00	HCORE	FALSE		0.02	0.50	9.00	72.00	0.02			
K-12-0493	M382183	98.00	100.00	HCORE	FALSE		0.01	0.60	24.00	85.00	0.01			
K-12-0493	M382184	100.00	102.03	HCORE	FALSE		-0.01	-0.50	21.00	78.00	-0.01			
K-12-0493	M382185	102.03	104.00	HCORE	FALSE		-0.01	0.80	14.00	86.00	-0.01			
K-12-0493	M382186	104.00	106.00	HCORE	FALSE		0.01	1.20	67.00	142.00	0.01			
K-12-0493	M382187	106.00	108.02	HCORE	FALSE		-0.01	1.20	66.00	206.00	-0.01			
K-12-0493	M382188	108.02	108.93	HCORE	FALSE		-0.01	0.70	31.00	99.00	-0.01			
K-12-0493	M382189	108.93	110.00	HCORE	FALSE		-0.01	0.70	62.00	164.00	-0.01			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0493	M382118	0.00	12.65	-0.50			-2.00		58.00		3.59	6.00		240.00	-0.50
K-12-0493	M382119	12.65	14.00	-0.50			8.00		79.00		6.72	206.00		770.00	1.70
K-12-0493	M382120	14.00	15.61	-0.50			3.00		39.00		4.42	30.00		530.00	1.00
K-12-0493	M382121	15.61	17.00	-0.50			6.00		59.00		6.35	49.00		750.00	1.50
K-12-0493	M382123	17.00	19.00	-0.50			7.00		49.00		4.86	22.00		530.00	1.10
K-12-0493	M382124	19.00	20.00	-0.50			14.00		63.00		5.69	21.00		620.00	1.30
K-12-0493	M382125	20.00	21.36	-0.50			25.00		44.00		4.69	7.00		550.00	1.10
K-12-0493	M382126	21.36	21.96	-0.50			12.00		22.00		3.10	-5.00		390.00	0.50
K-12-0493	M382127	21.96	23.91	-0.50			18.00		78.00		4.82	20.00		590.00	1.10
K-12-0493	M382128	23.91	25.34	0.60			23.00		84.00		3.14	401.00		450.00	0.60
K-12-0493	M382129	25.34	26.36	-0.50			33.00		59.00		2.67	299.00		270.00	0.50
K-12-0493	M382130	26.36	27.74	0.50			75.00		169.00		4.86	41.00		640.00	1.10
K-12-0493	M382131	27.74	29.00	-0.50			16.00		67.00		4.41	71.00		520.00	1.00
K-12-0493	M382132	27.74	29.00	-0.50			21.00		66.00		4.41	55.00		510.00	1.00
K-12-0493	M382133	29.00	31.00	-0.50			10.00		52.00		5.21	19.00		550.00	1.30
K-12-0493	M382134	31.00	33.00	-0.50			18.00		94.00		6.35	486.00		610.00	1.50
K-12-0493	M382135	33.00	34.45	-0.50			13.00		49.00		4.86	141.00		550.00	1.10
K-12-0493	M382136	34.45	35.28	-0.50			10.00		53.00		4.37	41.00		440.00	1.00
K-12-0493	M382137	35.28	37.00	-0.50			16.00		49.00		3.79	107.00		510.00	0.80
K-12-0493	M382139	37.00	39.00	-0.50			11.00		30.00		3.21	9.00		430.00	0.60
K-12-0493	M382140	39.00	41.00	-0.50			11.00		29.00		3.21	21.00		390.00	0.60
K-12-0493	M382141	41.00	42.20	-0.50			8.00		37.00		3.86	72.00		520.00	0.90
K-12-0493	M382142	42.20	44.00	-0.50			9.00		42.00		3.87	422.00		450.00	0.80
K-12-0493	M382144	44.00	46.00	-0.50			17.00		44.00		4.43	14.00		570.00	1.00
K-12-0493	M382145	46.00	47.37	-0.50			10.00		30.00		3.18	130.00		420.00	0.60
K-12-0493	M382146	47.37	49.02	0.80			168.00		83.00		2.77	137.00		390.00	-0.50
K-12-0493	M382147	49.02	51.00	-0.50			10.00		32.00		3.76	126.00		480.00	0.80
K-12-0493	M382148	51.00	52.20	-0.50			13.00		35.00		3.79	28.00		480.00	0.70
K-12-0493	M382149	52.20	54.00	-0.50			16.00		44.00		4.53	597.00		540.00	1.00
K-12-0493	M382150	52.20	54.00	-0.50			13.00		44.00		4.46	462.00		530.00	1.00
K-12-0493	M382151	54.00	56.00	-0.50			13.00		45.00		4.33	152.00		510.00	1.00
K-12-0493	M382152	56.00	57.25	-0.50			18.00		53.00		4.85	181.00		590.00	1.10
K-12-0493	M382153	57.25	59.00	-0.50			17.00		57.00		5.48	124.00		490.00	1.30
K-12-0493	M382154	59.00	60.12	-0.50			5.00		59.00		6.36	527.00		920.00	1.70
K-12-0493	M382155	60.12	62.00	-0.50			10.00		86.00		5.74	1385.00		650.00	1.10
K-12-0493	M382156	62.00	64.00	-0.50			11.00		59.00		5.26	192.00		620.00	1.30
K-12-0493	M382157	64.00	65.20	-0.50			26.00		59.00		4.47	12.00		510.00	1.00
K-12-0493	M382159	65.20	66.22	-0.50			15.00		51.00		4.79	170.00		500.00	1.10
K-12-0493	M382160	66.22	68.00	-0.50			11.00		60.00		5.47	169.00		590.00	1.30
K-12-0493	M382161	68.00	70.01	-0.50			14.00		57.00		5.31	35.00		540.00	1.10
K-12-0493	M382163	70.01	71.27	0.50			5.00		90.00		6.29	31.00		590.00	1.30
K-12-0493	M382164	71.27	73.00	-0.50			9.00		95.00		7.28	477.00		870.00	1.70
K-12-0493	M382165	73.00	74.97	-0.50			3.00		178.00		6.89	944.00		730.00	1.30
K-12-0493	M382166	74.97	76.72	-0.50			8.00		90.00		7.78	161.00		850.00	1.70
K-12-0493	M382167	76.72	78.22	-0.50			18.00		93.00		8.33	20.00		950.00	2.20
K-12-0493	M382168	78.22	79.74	-0.50			11.00		62.00		6.68	88.00		1020.00	1.60
K-12-0493	M382169	79.74	80.60	0.50			12.00		124.00		3.08	95.00		430.00	1.10
K-12-0493	M382170	80.60	82.56	1.50			100.00		172.00		4.12	90.00		630.00	1.20
K-12-0493	M382171	82.56	83.76	-0.50			10.00		64.00		5.80	50.00		1690.00	1.40
K-12-0493	M382172	82.56	83.76	-0.50			8.00		63.00		5.83	54.00		1710.00	1.40
K-12-0493	M382173	83.76	84.18	-0.50			7.00		374.00		3.29	51.00		730.00	1.10
K-12-0493	M382174	84.18	86.00	-0.50			9.00		66.00		6.57	42.00		1130.00	1.50
K-12-0493	M382175	86.00	88.00	-0.50			22.00		96.00		8.05	27.00		1200.00	2.10
K-12-0493	M382176	88.00	90.01	-0.50			18.00		76.00		6.77	182.00		870.00	1.80
K-12-0493	M382177	90.01	92.00	-0.50			20.00		70.00		6.93	82.00		730.00	1.80
K-12-0493	M382178	92.00	94.00	-0.50			21.00		88.00		6.68	34.00		820.00	1.60
K-12-0493	M382180	94.00	96.00	-0.50			10.00		74.00		7.62	460.00		960.00	1.90
K-12-0493	M382181	96.00	98.00	0.50			9.00		72.00		7.52	190.00		1050.00	1.90
K-12-0493	M382183	98.00	100.00	0.60			24.00		85.00		7.65	259.00		1190.00	1.90
K-12-0493	M382184	100.00	102.03	-0.50			21.00		78.00		6.19	149.00		920.00	1.40
K-12-0493	M382185	102.03	104.00	0.80			14.00		86.00		7.77	219.00		1090.00	1.90
K-12-0493	M382186	104.00	106.00	1.20			67.00		142.00		7.22	209.00		930.00	1.60
K-12-0493	M382187	106.00	108.02	1.20			66.00		206.00		7.10	113.00		840.00	1.60
K-12-0493	M382188	108.02	108.93	0.70			31.00		99.00		6.97	575.00		830.00	1.70
K-12-0493	M382189	108.93	110.00	0.70			62.00		164.00		3.24	33.00		340.00	0.50

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0493	M382118	0.00	12.65	-2.00	3.89	-0.50			20.00	52.00		82.00		4.62	10.00
K-12-0493	M382119	12.65	14.00	-2.00	0.41	-0.50			16.00	64.00		28.00		3.60	20.00
K-12-0493	M382120	14.00	15.61	-2.00	0.20	-0.50			6.00	42.00		13.00		2.28	10.00
K-12-0493	M382121	15.61	17.00	-2.00	0.51	-0.50			13.00	56.00		21.00		3.10	20.00
K-12-0493	M382123	17.00	19.00	-2.00	0.46	-0.50			9.00	46.00		24.00		2.42	10.00
K-12-0493	M382124	19.00	20.00	-2.00	0.62	-0.50			10.00	54.00		19.00		2.90	10.00
K-12-0493	M382125	20.00	21.36	-2.00	0.72	-0.50			8.00	43.00		18.00		2.19	10.00
K-12-0493	M382126	21.36	21.96	-2.00	0.59	-0.50			4.00	27.00		7.00		1.20	10.00
K-12-0493	M382127	21.96	23.91	-2.00	0.90	-0.50			9.00	46.00		16.00		2.28	10.00
K-12-0493	M382128	23.91	25.34	2.00	0.31	1.20			6.00	30.00		7.00		1.26	10.00
K-12-0493	M382129	25.34	26.36	-2.00	1.18	0.70			3.00	24.00		6.00		1.20	10.00
K-12-0493	M382130	26.36	27.74	-2.00	0.94	1.60			8.00	43.00		12.00		2.25	10.00
K-12-0493	M382131	27.74	29.00	-2.00	0.67	-0.50			8.00	42.00		13.00		2.18	10.00
K-12-0493	M382132	27.74	29.00	-2.00	0.67	-0.50			8.00	40.00		13.00		2.15	10.00
K-12-0493	M382133	29.00	31.00	-2.00	0.54	-0.50			9.00	46.00		17.00		2.49	10.00
K-12-0493	M382134	31.00	33.00	-2.00	0.51	0.90			15.00	58.00		28.00		3.24	20.00
K-12-0493	M382135	33.00	34.45	-2.00	0.66	-0.50			9.00	44.00		18.00		2.08	10.00
K-12-0493	M382136	34.45	35.28	-2.00	0.89	-0.50			9.00	44.00		16.00		2.28	10.00
K-12-0493	M382137	35.28	37.00	-2.00	0.61	-0.50			8.00	36.00		10.00		1.72	10.00
K-12-0493	M382139	37.00	39.00	-2.00	1.09	-0.50			5.00	31.00		8.00		1.28	10.00
K-12-0493	M382140	39.00	41.00	-2.00	0.34	-0.50			5.00	34.00		9.00		1.31	10.00
K-12-0493	M382141	41.00	42.20	-2.00	0.15	-0.50			6.00	44.00		12.00		1.91	10.00
K-12-0493	M382142	42.20	44.00	-2.00	0.32	-0.50			6.00	37.00		9.00		1.88	10.00
K-12-0493	M382144	44.00	46.00	-2.00	0.20	-0.50			8.00	44.00		15.00		2.17	10.00
K-12-0493	M382145	46.00	47.37	-2.00	0.25	-0.50			5.00	70.00		8.00		1.29	10.00
K-12-0493	M382146	47.37	49.02	-2.00	0.26	2.30			3.00	27.00		8.00		1.05	10.00
K-12-0493	M382147	49.02	51.00	-2.00	0.21	-0.50			6.00	35.00		10.00		1.63	10.00
K-12-0493	M382148	51.00	52.20	-2.00	0.25	-0.50			5.00	37.00		7.00		1.61	10.00
K-12-0493	M382149	52.20	54.00	-2.00	0.38	-0.50			7.00	44.00		13.00		2.17	10.00
K-12-0493	M382150	52.20	54.00	-2.00	0.38	-0.50			8.00	45.00		13.00		2.12	10.00
K-12-0493	M382151	54.00	56.00	-2.00	0.47	-0.50			8.00	46.00		13.00		2.12	10.00
K-12-0493	M382152	56.00	57.25	-2.00	0.56	-0.50			8.00	43.00		24.00		2.32	10.00
K-12-0493	M382153	57.25	59.00	-2.00	1.07	-0.50			10.00	44.00		20.00		2.53	10.00
K-12-0493	M382154	59.00	60.12	-2.00	0.53	-0.50			13.00	55.00		25.00		3.34	20.00
K-12-0493	M382155	60.12	62.00	-2.00	1.11	-0.50			21.00	138.00		21.00		3.68	10.00
K-12-0493	M382156	62.00	64.00	2.00	0.55	-0.50			10.00	53.00		17.00		2.71	10.00
K-12-0493	M382157	64.00	65.20	-2.00	0.48	-0.50			8.00	40.00		14.00		2.21	10.00
K-12-0493	M382159	65.20	66.22	-2.00	0.52	-0.50			9.00	44.00		10.00		2.35	10.00
K-12-0493	M382160	66.22	68.00	-2.00	1.03	-0.50			9.00	46.00		30.00		2.84	10.00
K-12-0493	M382161	68.00	70.01	-2.00	1.85	-0.50			9.00	44.00		23.00		2.51	10.00
K-12-0493	M382163	70.01	71.27	10.00	3.06	-0.50			17.00	82.00		65.00		4.10	20.00
K-12-0493	M382164	71.27	73.00	7.00	1.61	-0.50			18.00	83.00		49.00		3.97	20.00
K-12-0493	M382165	73.00	74.97	-2.00	3.00	-0.50			49.00	341.00		55.00		6.09	20.00
K-12-0493	M382166	74.97	76.72	-2.00	1.01	-0.50			17.00	66.00		52.00		3.97	20.00
K-12-0493	M382167	76.72	78.22	-2.00	0.56	-0.50			17.00	67.00		63.00		3.81	20.00
K-12-0493	M382168	78.22	79.74	-2.00	0.71	-0.50			13.00	61.00		29.00		3.21	20.00
K-12-0493	M382169	79.74	80.60	-2.00	0.45	0.50			8.00	55.00		87.00		2.16	10.00
K-12-0493	M382170	80.60	82.56	-2.00	1.38	1.90			6.00	52.00		69.00		2.22	10.00
K-12-0493	M382171	82.56	83.76	-2.00	0.53	-0.50			10.00	51.00		56.00		2.73	20.00
K-12-0493	M382172	82.56	83.76	-2.00	0.52	-0.50			10.00	51.00		54.00		2.74	20.00
K-12-0493	M382173	83.76	84.18	7.00	21.30	16.20			3.00	11.00		8.00		1.51	10.00
K-12-0493	M382174	84.18	86.00	-2.00	0.63	-0.50			10.00	48.00		17.00		3.02	20.00
K-12-0493	M382175	86.00	88.00	-2.00	1.19	-0.50			15.00	57.00		33.00		3.69	20.00
K-12-0493	M382176	88.00	90.01	-2.00	0.61	-0.50			13.00	52.00		23.00		3.13	20.00
K-12-0493	M382177	90.01	92.00	-2.00	0.58	-0.50			14.00	52.00		23.00		3.50	20.00
K-12-0493	M382178	92.00	94.00	2.00	0.57	-0.50			12.00	48.00		14.00		3.04	20.00
K-12-0493	M382180	94.00	96.00	-2.00	0.79	-0.50			14.00	61.00		33.00		3.96	20.00
K-12-0493	M382181	96.00	98.00	2.00	0.93	-0.50			13.00	56.00		28.00		3.71	20.00
K-12-0493	M382183	98.00	100.00	-2.00	0.45	-0.50			20.00	59.00		46.00		3.89	20.00
K-12-0493	M382184	100.00	102.03	-2.00	0.59	-0.50			12.00	46.00		20.00		3.04	10.00
K-12-0493	M382185	102.03	104.00	2.00	0.49	-0.50			15.00	58.00		59.00		4.14	20.00
K-12-0493	M382186	104.00	106.00	-2.00	0.54	0.60			15.00	54.00		31.00		3.85	20.00
K-12-0493	M382187	106.00	108.02	-2.00	0.66	1.40			14.00	53.00		25.00		3.15	20.00
K-12-0493	M382188	108.02	108.93	-2.00	0.63	-0.50			13.00	51.00		20.00		3.45	20.00
K-12-0493	M382189	108.93	110.00	-2.00	1.24	1.70			6.00	27.00		8.00		1.76	10.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0493	M382118	0.00	12.65					0.18	10.00		1.92	804.00	-1.00	0.75	
K-12-0493	M382119	12.65	14.00					2.69	30.00		0.98	386.00	-1.00	0.89	
K-12-0493	M382120	14.00	15.61					1.87	20.00		0.59	280.00	-1.00	0.40	
K-12-0493	M382121	15.61	17.00					2.67	30.00		0.94	441.00	-1.00	0.64	
K-12-0493	M382123	17.00	19.00					1.87	20.00		0.70	368.00	-1.00	0.68	
K-12-0493	M382124	19.00	20.00					2.18	30.00		0.78	503.00	-1.00	0.92	
K-12-0493	M382125	20.00	21.36					1.84	20.00		0.56	409.00	-1.00	0.65	
K-12-0493	M382126	21.36	21.96					0.88	20.00		0.31	292.00	-1.00	0.56	
K-12-0493	M382127	21.96	23.91					1.67	20.00		0.60	642.00	-1.00	0.81	
K-12-0493	M382128	23.91	25.34					1.23	20.00		0.31	271.00	-1.00	0.57	
K-12-0493	M382129	25.34	26.36					0.86	20.00		0.32	1250.00	-1.00	0.08	
K-12-0493	M382130	26.36	27.74					1.85	30.00		0.60	835.00	-1.00	0.61	
K-12-0493	M382131	27.74	29.00					1.52	20.00		0.57	520.00	-1.00	0.89	
K-12-0493	M382132	27.74	29.00					1.51	20.00		0.57	510.00	-1.00	0.89	
K-12-0493	M382133	29.00	31.00					2.13	30.00		0.68	471.00	-1.00	0.67	
K-12-0493	M382134	31.00	33.00					2.47	30.00		0.88	461.00	1.00	0.57	
K-12-0493	M382135	33.00	34.45					1.64	30.00		0.56	407.00	-1.00	0.53	
K-12-0493	M382136	34.45	35.28					1.60	20.00		0.61	572.00	-1.00	0.70	
K-12-0493	M382137	35.28	37.00					1.55	20.00		0.46	477.00	-1.00	0.65	
K-12-0493	M382139	37.00	39.00					1.07	20.00		0.35	680.00	-1.00	0.82	
K-12-0493	M382140	39.00	41.00					1.17	20.00		0.35	230.00	-1.00	0.72	
K-12-0493	M382141	41.00	42.20					1.68	20.00		0.49	195.00	-1.00	0.56	
K-12-0493	M382142	42.20	44.00					1.45	20.00		0.49	215.00	-1.00	0.57	
K-12-0493	M382144	44.00	46.00					1.90	20.00		0.58	231.00	1.00	0.74	
K-12-0493	M382145	46.00	47.37					1.20	20.00		0.31	219.00	1.00	0.74	
K-12-0493	M382146	47.37	49.02					1.00	20.00		0.25	196.00	-1.00	0.77	
K-12-0493	M382147	49.02	51.00					1.55	20.00		0.41	192.00	-1.00	0.64	
K-12-0493	M382148	51.00	52.20					1.41	20.00		0.42	200.00	-1.00	0.83	
K-12-0493	M382149	52.20	54.00					1.75	20.00		0.57	306.00	-1.00	0.84	
K-12-0493	M382150	52.20	54.00					1.72	20.00		0.56	309.00	-1.00	0.83	
K-12-0493	M382151	54.00	56.00					1.61	20.00		0.59	330.00	-1.00	0.69	
K-12-0493	M382152	56.00	57.25					1.61	20.00		0.57	343.00	1.00	0.77	
K-12-0493	M382153	57.25	59.00					1.97	30.00		0.58	539.00	1.00	0.47	
K-12-0493	M382154	59.00	60.12					2.66	30.00		0.82	327.00	-1.00	0.36	
K-12-0493	M382155	60.12	62.00					2.38	20.00		1.94	619.00	-1.00	0.71	
K-12-0493	M382156	62.00	64.00					2.16	20.00		0.69	369.00	-1.00	0.62	
K-12-0493	M382157	64.00	65.20					1.50	20.00		0.54	373.00	-1.00	0.58	
K-12-0493	M382159	65.20	66.22					1.56	20.00		0.61	316.00	-1.00	0.88	
K-12-0493	M382160	66.22	68.00					2.05	30.00		0.74	509.00	-1.00	0.57	
K-12-0493	M382161	68.00	70.01					1.85	30.00		0.65	650.00	-1.00	0.61	
K-12-0493	M382163	70.01	71.27					1.67	30.00		1.28	968.00	-1.00	0.85	
K-12-0493	M382164	71.27	73.00					2.67	40.00		1.54	570.00	-1.00	0.78	
K-12-0493	M382165	73.00	74.97					2.84	20.00		5.55	1500.00	1.00	0.78	
K-12-0493	M382166	74.97	76.72					2.82	40.00		1.06	489.00	-1.00	0.77	
K-12-0493	M382167	76.72	78.22					3.45	40.00		1.16	655.00	1.00	0.20	
K-12-0493	M382168	78.22	79.74					2.42	40.00		0.80	527.00	-1.00	0.39	
K-12-0493	M382169	79.74	80.60					1.23	20.00		0.48	218.00	3.00	0.05	
K-12-0493	M382170	80.60	82.56					1.38	20.00		0.43	473.00	3.00	0.08	
K-12-0493	M382171	82.56	83.76					2.34	30.00		0.70	302.00	-1.00	0.28	
K-12-0493	M382172	82.56	83.76					2.31	30.00		0.70	299.00	-1.00	0.28	
K-12-0493	M382173	83.76	84.18					0.29	20.00		0.49	2680.00	-1.00	0.25	
K-12-0493	M382174	84.18	86.00					2.64	30.00		0.85	420.00	-1.00	0.67	
K-12-0493	M382175	86.00	88.00					2.96	40.00		0.97	890.00	-1.00	0.50	
K-12-0493	M382176	88.00	90.01					2.39	40.00		0.78	916.00	-1.00	0.66	
K-12-0493	M382177	90.01	92.00					2.56	40.00		0.78	633.00	-1.00	0.56	
K-12-0493	M382178	92.00	94.00					2.43	30.00		0.69	530.00	-1.00	0.75	
K-12-0493	M382180	94.00	96.00					3.00	40.00		0.92	602.00	-1.00	0.39	
K-12-0493	M382181	96.00	98.00					3.05	40.00		0.95	561.00	-1.00	0.35	
K-12-0493	M382183	98.00	100.00					2.73	40.00		0.87	764.00	1.00	0.55	
K-12-0493	M382184	100.00	102.03					1.99	30.00		0.69	639.00	-1.00	0.89	
K-12-0493	M382185	102.03	104.00					2.97	40.00		0.92	526.00	-1.00	0.64	
K-12-0493	M382186	104.00	106.00					2.20	40.00		0.81	700.00	-1.00	1.05	
K-12-0493	M382187	106.00	108.02					2.45	40.00		0.71	819.00	-1.00	0.91	
K-12-0493	M382188	108.02	108.93					2.38	40.00		0.74	665.00	-1.00	0.84	
K-12-0493	M382189	108.93	110.00					0.61	20.00		0.35	918.00	-1.00	1.16	

Drill Hole Assays

Hole	DHSample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0493	M382118	0.00	12.65	39.00	540.00				0.02	-5.00	19.00			140.00
K-12-0493	M382119	12.65	14.00	32.00	290.00				0.04	-5.00	10.00			64.00
K-12-0493	M382120	14.00	15.61	16.00	140.00				0.05	-5.00	6.00			32.00
K-12-0493	M382121	15.61	17.00	25.00	330.00				0.05	-5.00	9.00			58.00
K-12-0493	M382123	17.00	19.00	20.00	200.00				0.05	-5.00	7.00			56.00
K-12-0493	M382124	19.00	20.00	21.00	220.00				0.10	-5.00	8.00			89.00
K-12-0493	M382125	20.00	21.36	16.00	170.00				0.06	-5.00	6.00			92.00
K-12-0493	M382126	21.36	21.96	7.00	100.00				0.01	-5.00	3.00			49.00
K-12-0493	M382127	21.96	23.91	17.00	140.00				0.05	-5.00	6.00			105.00
K-12-0493	M382128	23.91	25.34	10.00	110.00				0.05	-5.00	3.00			40.00
K-12-0493	M382129	25.34	26.36	5.00	100.00				0.03	-5.00	3.00			63.00
K-12-0493	M382130	26.36	27.74	16.00	160.00				0.04	-5.00	7.00			119.00
K-12-0493	M382131	27.74	29.00	16.00	120.00				0.07	-5.00	6.00			83.00
K-12-0493	M382132	27.74	29.00	17.00	120.00				0.07	-5.00	6.00			83.00
K-12-0493	M382133	29.00	31.00	20.00	140.00				0.04	-5.00	7.00			72.00
K-12-0493	M382134	31.00	33.00	29.00	600.00				0.08	-5.00	9.00			56.00
K-12-0493	M382135	33.00	34.45	18.00	220.00				0.04	-5.00	7.00			61.00
K-12-0493	M382136	34.45	35.28	17.00	130.00				0.05	-5.00	6.00			88.00
K-12-0493	M382137	35.28	37.00	17.00	110.00				0.08	-5.00	5.00			74.00
K-12-0493	M382139	37.00	39.00	9.00	100.00				0.02	-5.00	4.00			103.00
K-12-0493	M382140	39.00	41.00	11.00	150.00				0.06	-5.00	3.00			46.00
K-12-0493	M382141	41.00	42.20	15.00	160.00				0.07	-5.00	5.00			40.00
K-12-0493	M382142	42.20	44.00	14.00	130.00				0.05	-5.00	5.00			57.00
K-12-0493	M382144	44.00	46.00	18.00	130.00				0.05	-5.00	6.00			62.00
K-12-0493	M382145	46.00	47.37	26.00	100.00				0.06	-5.00	3.00			49.00
K-12-0493	M382146	47.37	49.02	8.00	100.00				0.07	-5.00	3.00			69.00
K-12-0493	M382147	49.02	51.00	12.00	120.00				0.05	-5.00	5.00			43.00
K-12-0493	M382148	51.00	52.20	12.00	130.00				0.04	-5.00	5.00			59.00
K-12-0493	M382149	52.20	54.00	17.00	140.00				0.10	-5.00	6.00			73.00
K-12-0493	M382150	52.20	54.00	17.00	130.00				0.10	-5.00	6.00			71.00
K-12-0493	M382151	54.00	56.00	20.00	190.00				0.18	-5.00	6.00			74.00
K-12-0493	M382152	56.00	57.25	24.00	180.00				0.26	-5.00	6.00			84.00
K-12-0493	M382153	57.25	59.00	22.00	250.00				0.20	-5.00	8.00			98.00
K-12-0493	M382154	59.00	60.12	29.00	230.00				0.24	6.00	11.00			78.00
K-12-0493	M382155	60.12	62.00	133.00	270.00				0.30	-5.00	9.00			70.00
K-12-0493	M382156	62.00	64.00	22.00	140.00				0.13	-5.00	8.00			75.00
K-12-0493	M382157	64.00	65.20	17.00	160.00				0.06	-5.00	6.00			51.00
K-12-0493	M382159	65.20	66.22	19.00	230.00				0.13	-5.00	6.00			74.00
K-12-0493	M382160	66.22	68.00	22.00	200.00				0.43	-5.00	8.00			78.00
K-12-0493	M382161	68.00	70.01	21.00	170.00				0.22	-5.00	7.00			154.00
K-12-0493	M382163	70.01	71.27	36.00	400.00				1.09	-5.00	11.00			261.00
K-12-0493	M382164	71.27	73.00	62.00	380.00				0.65	-5.00	13.00			186.00
K-12-0493	M382165	73.00	74.97	361.00	530.00				1.03	-5.00	15.00			147.00
K-12-0493	M382166	74.97	76.72	33.00	290.00				1.02	-5.00	12.00			96.00
K-12-0493	M382167	76.72	78.22	43.00	280.00				1.48	5.00	13.00			67.00
K-12-0493	M382168	78.22	79.74	23.00	420.00				0.43	-5.00	10.00			82.00
K-12-0493	M382169	79.74	80.60	52.00	480.00				1.36	-5.00	6.00			31.00
K-12-0493	M382170	80.60	82.56	35.00	750.00				0.88	7.00	8.00			68.00
K-12-0493	M382171	82.56	83.76	26.00	220.00				0.13	5.00	10.00			48.00
K-12-0493	M382172	82.56	83.76	28.00	230.00				0.13	5.00	10.00			47.00
K-12-0493	M382173	83.76	84.18	8.00	300.00				0.14	-5.00	4.00			752.00
K-12-0493	M382174	84.18	86.00	22.00	290.00				0.21	-5.00	9.00			72.00
K-12-0493	M382175	86.00	88.00	30.00	450.00				0.35	-5.00	12.00			112.00
K-12-0493	M382176	88.00	90.01	23.00	260.00				0.24	-5.00	10.00			91.00
K-12-0493	M382177	90.01	92.00	25.00	330.00				0.31	-5.00	10.00			83.00
K-12-0493	M382178	92.00	94.00	22.00	260.00				0.18	-5.00	10.00			90.00
K-12-0493	M382180	94.00	96.00	31.00	250.00				0.35	-5.00	13.00			114.00
K-12-0493	M382181	96.00	98.00	28.00	330.00				0.28	-5.00	13.00			99.00
K-12-0493	M382183	98.00	100.00	33.00	300.00				0.13	-5.00	14.00			95.00
K-12-0493	M382184	100.00	102.03	22.00	370.00				0.23	-5.00	9.00			73.00
K-12-0493	M382185	102.03	104.00	32.00	310.00				0.19	-5.00	13.00			98.00
K-12-0493	M382186	104.00	106.00	28.00	410.00				0.25	-5.00	11.00			87.00
K-12-0493	M382187	106.00	108.02	28.00	250.00				0.20	-5.00	11.00			104.00
K-12-0493	M382188	108.02	108.93	23.00	300.00				0.27	-5.00	11.00			92.00
K-12-0493	M382189	108.93	110.00	10.00	150.00				0.13	-5.00	4.00			105.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0493	M382118	0.00	12.65			-20.00	0.56	-10.00	-10.00	187.00	10.00				ALS	WH12301020
K-12-0493	M382119	12.65	14.00			-20.00	0.34	-10.00	-10.00	63.00	-10.00				ALS	WH12301020
K-12-0493	M382120	14.00	15.61			-20.00	0.21	-10.00	-10.00	38.00	-10.00				ALS	WH12301020
K-12-0493	M382121	15.61	17.00			-20.00	0.31	-10.00	-10.00	58.00	-10.00				ALS	WH12289697
K-12-0493	M382123	17.00	19.00			-20.00	0.26	-10.00	-10.00	44.00	-10.00				ALS	WH12289697
K-12-0493	M382124	19.00	20.00			-20.00	0.30	-10.00	-10.00	51.00	-10.00				ALS	WH12289697
K-12-0493	M382125	20.00	21.36			-20.00	0.22	-10.00	-10.00	39.00	-10.00				ALS	WH12289697
K-12-0493	M382126	21.36	21.96			-20.00	0.14	-10.00	-10.00	22.00	-10.00				ALS	WH12289697
K-12-0493	M382127	21.96	23.91			-20.00	0.22	-10.00	-10.00	38.00	-10.00				ALS	WH12289697
K-12-0493	M382128	23.91	25.34			-20.00	0.16	-10.00	-10.00	24.00	-10.00				ALS	WH12289697
K-12-0493	M382129	25.34	26.36			-20.00	0.13	-10.00	-10.00	20.00	-10.00				ALS	WH12289697
K-12-0493	M382130	26.36	27.74			-20.00	0.23	-10.00	-10.00	41.00	-10.00				ALS	WH12289697
K-12-0493	M382131	27.74	29.00			-20.00	0.22	-10.00	-10.00	38.00	-10.00				ALS	WH12289697
K-12-0493	M382132	27.74	29.00			-20.00	0.22	-10.00	-10.00	38.00	-10.00				ALS	WH12289697
K-12-0493	M382133	29.00	31.00			-20.00	0.25	-10.00	-10.00	44.00	-10.00				ALS	WH12289697
K-12-0493	M382134	31.00	33.00			-20.00	0.30	-10.00	-10.00	57.00	-10.00				ALS	WH12289697
K-12-0493	M382135	33.00	34.45			-20.00	0.23	-10.00	-10.00	41.00	-10.00				ALS	WH12289697
K-12-0493	M382136	34.45	35.28			-20.00	0.23	-10.00	-10.00	39.00	-10.00				ALS	WH12289697
K-12-0493	M382137	35.28	37.00			-20.00	0.19	-10.00	-10.00	31.00	-10.00				ALS	WH12289697
K-12-0493	M382139	37.00	39.00			-20.00	0.15	-10.00	-10.00	23.00	-10.00				ALS	WH12289697
K-12-0493	M382140	39.00	41.00			-20.00	0.17	-10.00	-10.00	24.00	-10.00				ALS	WH12289697
K-12-0493	M382141	41.00	42.20			-20.00	0.20	-10.00	-10.00	34.00	-10.00				ALS	WH12289697
K-12-0493	M382142	42.20	44.00			-20.00	0.20	-10.00	-10.00	34.00	-10.00				ALS	WH12289697
K-12-0493	M382144	44.00	46.00			-20.00	0.24	-10.00	-10.00	40.00	-10.00				ALS	WH12289697
K-12-0493	M382145	46.00	47.37			-20.00	0.16	-10.00	-10.00	24.00	-10.00				ALS	WH12289697
K-12-0493	M382146	47.37	49.02			-20.00	0.12	-10.00	-10.00	19.00	-10.00				ALS	WH12289697
K-12-0493	M382147	49.02	51.00			-20.00	0.20	-10.00	-10.00	31.00	-10.00				ALS	WH12289697
K-12-0493	M382148	51.00	52.20			-20.00	0.20	-10.00	-10.00	32.00	-10.00				ALS	WH12289697
K-12-0493	M382149	52.20	54.00			-20.00	0.23	-10.00	-10.00	39.00	-10.00				ALS	WH12289697
K-12-0493	M382150	52.20	54.00			-20.00	0.24	-10.00	-10.00	39.00	-10.00				ALS	WH12289697
K-12-0493	M382151	54.00	56.00			-20.00	0.22	-10.00	-10.00	39.00	-10.00				ALS	WH12289697
K-12-0493	M382152	56.00	57.25			-20.00	0.24	-10.00	-10.00	41.00	-10.00				ALS	WH12289697
K-12-0493	M382153	57.25	59.00			-20.00	0.28	-10.00	-10.00	50.00	-10.00				ALS	WH12289697
K-12-0493	M382154	59.00	60.12			-20.00	0.30	-10.00	-10.00	66.00	-10.00				ALS	WH12289697
K-12-0493	M382155	60.12	62.00			-20.00	0.32	-10.00	-10.00	58.00	-10.00				ALS	WH12289697
K-12-0493	M382156	62.00	64.00			-20.00	0.26	-10.00	-10.00	48.00	-10.00				ALS	WH12289697
K-12-0493	M382157	64.00	65.20			-20.00	0.21	-10.00	-10.00	39.00	-10.00				ALS	WH12289697
K-12-0493	M382159	65.20	66.22			-20.00	0.25	-10.00	-10.00	42.00	-10.00				ALS	WH12289697
K-12-0493	M382160	66.22	68.00			-20.00	0.26	-10.00	-10.00	46.00	-10.00				ALS	WH12289697
K-12-0493	M382161	68.00	70.01			-20.00	0.25	-10.00	-10.00	42.00	-10.00				ALS	WH12289697
K-12-0493	M382163	70.01	71.27			-20.00	0.44	-10.00	-10.00	72.00	-110.00				ALS	WH12289697
K-12-0493	M382164	71.27	73.00			20.00	0.37	-10.00	-10.00	78.00	-10.00				ALS	WH12289697
K-12-0493	M382165	73.00	74.97			-20.00	0.47	-10.00	-10.00	109.00	-10.00				ALS	WH12289697
K-12-0493	M382166	74.97	76.72			20.00	0.35	-10.00	-10.00	69.00	-10.00				ALS	WH12289697
K-12-0493	M382167	76.72	78.22			20.00	0.32	-10.00	-10.00	72.00	-10.00				ALS	WH12289697
K-12-0493	M382168	78.22	79.74			20.00	0.31	-10.00	-10.00	58.00	-10.00				ALS	WH12289697
K-12-0493	M382169	79.74	80.60			-20.00	0.12	-10.00	-10.00	139.00	-10.00				ALS	WH12289697
K-12-0493	M382170	80.60	82.56			-20.00	0.17	-10.00	-10.00	143.00	-10.00				ALS	WH12289697
K-12-0493	M382171	82.56	83.76			-20.00	0.28	-10.00	-10.00	80.00	-10.00				ALS	WH12289697
K-12-0493	M382172	82.56	83.76			-20.00	0.28	-10.00	-10.00	80.00	-10.00				ALS	WH12289697
K-12-0493	M382173	83.76	84.18			-20.00	0.14	-10.00	-10.00	22.00	-10.00				ALS	WH12289697
K-12-0493	M382174	84.18	86.00			20.00	0.30	-10.00	-10.00	55.00	-10.00				ALS	WH12289697
K-12-0493	M382175	86.00	88.00			20.00	0.37	-10.00	-10.00	68.00	-60.00				ALS	WH12289697
K-12-0493	M382176	88.00	90.01			20.00	0.35	-10.00	-10.00	64.00	-10.00				ALS	WH12289697
K-12-0493	M382177	90.01	92.00			20.00	0.35	-10.00	-10.00	61.00	-10.00				ALS	WH12289697
K-12-0493	M382178	92.00	94.00			20.00	0.33	-10.00	-10.00	58.00	-10.00				ALS	WH12289697
K-12-0493	M382180	94.00	96.00			20.00	0.38	-10.00	-10.00	75.00	-10.00				ALS	WH12289697
K-12-0493	M382181	96.00	98.00			20.00	0.36	-10.00	-10.00	70.00	-10.00				ALS	WH12289697
K-12-0493	M382183	98.00	100.00			20.00	0.36	-10.00	-10.00	75.00	-10.00				ALS	WH12289697
K-12-0493	M382184	100.00	102.03			20.00	0.31	-10.00	-10.00	55.00	-10.00				ALS	WH12289697
K-12-0493	M382185	102.03	104.00			20.00	0.40	-10.00	-10.00	78.00	-10.00				ALS	WH12289697
K-12-0493	M382186	104.00	106.00			20.00	0.34	-10.00	-10.00	73.00	-10.00				ALS	WH12289697
K-12-0493	M382187	106.00	108.02			20.00	0.34	-10.00	-10.00	65.00	-10.00				ALS	WH12289697
K-12-0493	M382188	108.02	108.93			20.00	0.34	-10.00	-10.00	60.00	-10.00				ALS	WH12289697
K-12-0493	M382189	108.93	110.00			-20.00	0.16	-10.00	-10.00	28.00	-10.00				ALS	WH12289697

Drill Hole Assays

Hole	DHSample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0493	M382118	0.00	12.65	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382119	12.65	14.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382120	14.00	15.61	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382121	15.61	17.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382123	17.00	19.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382124	19.00	20.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382125	20.00	21.36	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382126	21.36	21.96	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382127	21.96	23.91	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382128	23.91	25.34	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382129	25.34	26.36	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382130	26.36	27.74	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382131	27.74	29.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382132	27.74	29.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382133	29.00	31.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382134	31.00	33.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382135	33.00	34.45	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382136	34.45	35.28	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382137	35.28	37.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382139	37.00	39.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382140	39.00	41.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382141	41.00	42.20	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382142	42.20	44.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382144	44.00	46.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382145	46.00	47.37	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382146	47.37	49.02	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382147	49.02	51.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382148	51.00	52.20	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382149	52.20	54.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382150	52.20	54.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382151	54.00	56.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382152	56.00	57.25	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382153	57.25	59.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382154	59.00	60.12	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382155	60.12	62.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382156	62.00	64.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382157	64.00	65.20	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382159	65.20	66.22	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382160	66.22	68.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382161	68.00	70.01	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382163	70.01	71.27	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382164	71.27	73.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382165	73.00	74.97	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382166	74.97	76.72	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382167	76.72	78.22	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382168	78.22	79.74	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382169	79.74	80.60	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382170	80.60	82.56	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382171	82.56	83.76	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382172	82.56	83.76	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382173	83.76	84.18	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382174	84.18	86.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382175	86.00	88.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382176	88.00	90.01	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382177	90.01	92.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382178	92.00	94.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382180	94.00	96.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382181	96.00	98.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382183	98.00	100.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382184	100.00	102.03	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382185	102.03	104.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382186	104.00	106.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382187	106.00	108.02	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382188	108.02	108.93	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382189	108.93	110.00	17/12/2012	03/01/2013	geology	06/01/2013

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0493	M382190	110.00	111.16	HCORE	TRUE		-0.01	0.70	46.00	119.00	-0.01			
K-12-0493	M382191	110.00	111.16	DUP		M382190	-0.01	0.60	44.00	120.00	-0.01			
K-12-0493	M382192	111.16	113.00	HCORE	FALSE		0.08	1.00	31.00	90.00	0.08			
K-12-0493	M382193	113.00	115.00	HCORE	FALSE		-0.01	1.10	66.00	168.00	-0.01			
K-12-0493	M382194	115.00	117.00	HCORE	FALSE		-0.01	-0.50	35.00	126.00	-0.01			
K-12-0493	M382195	117.00	119.00	HCORE	FALSE		0.05	0.50	25.00	78.00	0.05			
K-12-0493	M382196	119.00	121.00	HCORE	FALSE		0.01	-0.50	10.00	38.00	0.01			
K-12-0493	M382197	121.00	123.00	HCORE	FALSE		-0.01	-0.50	14.00	49.00	-0.01			
K-12-0493	M382198	123.00	125.00	HCORE	FALSE		-0.01	1.00	44.00	136.00	-0.01			
K-12-0493	M382200	125.00	127.00	HCORE	FALSE		-0.01	-0.50	14.00	75.00	-0.01			
K-12-0493	M382201	127.00	128.98	HCORE	FALSE		0.01	-0.50	42.00	75.00	0.01			
K-12-0493	M382202	128.98	131.00	HCORE	FALSE		-0.01	-0.50	51.00	106.00	-0.01			
K-12-0493	M382203	131.00	132.00	HCORE	FALSE		-0.01	0.60	71.00	268.00	-0.01			
K-12-0493	M382205	132.00	134.00	HCORE	FALSE		0.06	-0.50	14.00	64.00	0.06			
K-12-0493	M382206	134.00	136.00	HCORE	FALSE		-0.01	-0.50	25.00	119.00	-0.01			
K-12-0493	M382207	136.00	138.03	HCORE	FALSE		0.03	5.60	94.00	288.00	0.03			
K-12-0493	M382208	138.03	140.00	HCORE	FALSE		-0.01	-0.50	6.00	97.00	-0.01			
K-12-0493	M382209	140.00	142.00	HCORE	FALSE		0.01	-0.50	117.00	102.00	0.01			
K-12-0493	M382210	142.00	144.00	HCORE	FALSE		-0.01	0.60	53.00	148.00	-0.01			
K-12-0493	M382211	144.00	146.00	HCORE	TRUE		-0.01	0.90	56.00	159.00	-0.01			
K-12-0493	M382212	144.00	146.00	DUP	FALSE	M382211	-0.01	0.70	45.00	167.00	-0.01			
K-12-0493	M382213	146.00	148.00	HCORE	FALSE		-0.01	-0.50	24.00	82.00	-0.01			
K-12-0493	M382214	148.00	150.00	HCORE	FALSE		-0.01	-0.50	8.00	92.00	-0.01			
K-12-0493	M382215	150.00	152.00	HCORE	FALSE		-0.01	-0.50	7.00	89.00	-0.01			
K-12-0493	M382216	152.00	154.00	HCORE	FALSE		-0.01	-0.50	14.00	99.00	-0.01			
K-12-0493	M382217	154.00	155.04	HCORE	FALSE		-0.01	-0.50	33.00	157.00	-0.01			
K-12-0493	M382219	155.04	157.02	HCORE	FALSE		-0.01	-0.50	25.00	79.00	-0.01			
K-12-0493	M382220	157.02	159.00	HCORE	FALSE		-0.01	-0.50	15.00	59.00	-0.01			
K-12-0493	M382221	159.00	161.07	HCORE	FALSE		0.05	-0.50	17.00	65.00	0.05			
K-12-0493	M382223	161.07	163.00	HCORE	FALSE		-0.01	0.60	74.00	175.00	-0.01			
K-12-0493	M382224	163.00	165.02	HCORE	FALSE		-0.01	0.60	27.00	99.00	-0.01			
K-12-0493	M382225	165.02	167.00	HCORE	FALSE		-0.01	-0.50	22.00	68.00	-0.01			
K-12-0493	M382226	167.00	169.00	HCORE	FALSE		0.02	-0.50	19.00	70.00	0.02			
K-12-0493	M382227	169.00	170.99	HCORE	FALSE		-0.01	-0.50	28.00	89.00	-0.01			
K-12-0493	M382228	170.99	172.50	HCORE	FALSE		-0.01	-0.50	27.00	76.00	-0.01			
K-12-0493	M382229	172.50	173.23	HCORE	FALSE		-0.01	-0.50	23.00	110.00	-0.01			
K-12-0493	M382230	173.23	175.00	HCORE	TRUE		-0.01	0.50	22.00	99.00	-0.01			
K-12-0493	M382231	173.23	175.00	DUP		M382230	-0.01	0.50	23.00	95.00	-0.01			
K-12-0493	M382232	175.00	176.97	HCORE	FALSE		-0.01	-0.50	17.00	74.00	-0.01			
K-12-0493	M382233	176.97	179.00	HCORE	FALSE		-0.01	-0.50	32.00	83.00	-0.01			
K-12-0493	M382234	179.00	181.00	HCORE	FALSE		0.01	-0.50	13.00	42.00	0.01			
K-12-0493	M382235	181.00	183.00	HCORE	FALSE		0.01	-0.50	13.00	72.00	0.01			
K-12-0493	M382236	183.00	185.00	HCORE	FALSE		0.03	-0.50	18.00	51.00	0.03			
K-12-0493	M382237	185.00	187.00	HCORE	FALSE		-0.01	-0.50	12.00	37.00	-0.01			
K-12-0493	M382238	187.00	188.96	HCORE	FALSE		-0.01	-0.50	21.00	57.00	-0.01			
K-12-0493	M382240	188.96	191.00	HCORE	FALSE		-0.01	-0.50	24.00	58.00	-0.01			
K-12-0493	M382241	191.00	193.00	HCORE	FALSE		0.01	-0.50	22.00	69.00	0.01			
K-12-0493	M382242	193.00	195.00	HCORE	FALSE		0.01	-0.50	21.00	66.00	0.01			
K-12-0493	M382244	195.00	197.00	HCORE	FALSE		0.03	0.80	85.00	279.00	0.03			
K-12-0493	M382245	197.00	199.00	HCORE	FALSE		0.03	2.00	278.00	514.00	0.03			
K-12-0493	M382246	199.00	200.98	HCORE	FALSE		0.02	-0.50	22.00	45.00	0.02			
K-12-0493	M382247	200.98	203.00	HCORE	FALSE		0.01	0.60	81.00	152.00	0.01			
K-12-0493	M382248	203.00	203.50	HCORE	FALSE		-0.01	1.40	32.00	121.00	-0.01			
K-12-0493	M382249	203.50	205.00	HCORE	TRUE		-0.01	3.30	143.00	646.00	-0.01			
K-12-0493	M382250	203.50	205.00	DUP	FALSE	M382249	0.01	3.30	155.00	642.00	0.01			
K-12-0493	M382251	205.00	207.00	HCORE	FALSE		-0.01	0.70	31.00	137.00	-0.01			
K-12-0493	M382252	207.00	209.00	HCORE	FALSE		-0.01	-0.50	29.00	126.00	-0.01			
K-12-0493	M382253	209.00	211.00	HCORE	FALSE		-0.01	0.50	14.00	61.00	-0.01			
K-12-0493	M382254	211.00	213.00	HCORE	FALSE		0.01	0.60	7.00	77.00	0.01			
K-12-0493	M382255	213.00	215.00	HCORE	FALSE		0.01	0.60	10.00	82.00	0.01			
K-12-0493	M382256	215.00	217.03	HCORE	FALSE		-0.01	1.00	6.00	310.00	-0.01			
K-12-0493	M382257	217.03	217.79	HCORE	FALSE		0.09	-0.50	7.00	54.00	0.09			
K-12-0493	M382258	217.79	218.96	HCORE	FALSE		-0.01	0.50	8.00	204.00	-0.01			
K-12-0493	M382260	218.96	219.55	HCORE	FALSE		-0.01	0.60	7.00	42.00	-0.01			
K-12-0493	M382261	219.55	221.00	HCORE	FALSE		0.02	1.10	43.00	175.00	0.02			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0493	M382190	110.00	111.16	0.70			46.00		119.00		5.05	319.00		530.00	1.00
K-12-0493	M382191	110.00	111.16	0.60			44.00		120.00		5.07	261.00		530.00	1.00
K-12-0493	M382192	111.16	113.00	1.00			31.00		90.00		6.42	112.00		740.00	1.50
K-12-0493	M382193	113.00	115.00	1.10			66.00		168.00		6.52	161.00		910.00	1.40
K-12-0493	M382194	115.00	117.00	-0.50			35.00		126.00		9.99	318.00		1160.00	2.40
K-12-0493	M382195	117.00	119.00	0.50			25.00		78.00		5.91	43.00		690.00	1.40
K-12-0493	M382196	119.00	121.00	-0.50			10.00		38.00		4.59	65.00		440.00	0.90
K-12-0493	M382197	121.00	123.00	-0.50			14.00		49.00		5.84	212.00		610.00	1.20
K-12-0493	M382198	123.00	125.00	1.00			44.00		136.00		7.99	113.00		1300.00	2.20
K-12-0493	M382200	125.00	127.00	-0.50			14.00		75.00		8.00	14.00		1370.00	2.20
K-12-0493	M382201	127.00	128.98	-0.50			42.00		75.00		6.46	116.00		760.00	1.70
K-12-0493	M382202	128.98	131.00	-0.50			51.00		106.00		6.92	71.00		740.00	1.80
K-12-0493	M382203	131.00	132.00	0.60			71.00		268.00		7.50	171.00		790.00	2.30
K-12-0493	M382205	132.00	134.00	-0.50			14.00		64.00		7.54	1710.00		890.00	2.20
K-12-0493	M382206	134.00	136.00	-0.50			25.00		119.00		8.09	27.00		1540.00	2.30
K-12-0493	M382207	136.00	138.03	5.60			94.00		288.00		8.40	519.00		1700.00	2.20
K-12-0493	M382208	138.03	140.00	-0.50			6.00		97.00		8.75	223.00		1690.00	2.50
K-12-0493	M382209	140.00	142.00	-0.50			117.00		102.00		9.06	799.00		1390.00	2.40
K-12-0493	M382210	142.00	144.00	0.60			53.00		148.00		8.10	38.00		1120.00	2.20
K-12-0493	M382211	144.00	146.00	0.90			56.00		159.00		8.97	30.00		950.00	2.50
K-12-0493	M382212	144.00	146.00	0.70			45.00		167.00		9.04	30.00		970.00	2.60
K-12-0493	M382213	146.00	148.00	-0.50			24.00		82.00		7.46	32.00		830.00	2.10
K-12-0493	M382214	148.00	150.00	-0.50			8.00		92.00		8.52	68.00		1250.00	2.50
K-12-0493	M382215	150.00	152.00	-0.50			7.00		89.00		8.30	20.00		1190.00	2.30
K-12-0493	M382216	152.00	154.00	-0.50			14.00		99.00		8.31	49.00		1150.00	2.40
K-12-0493	M382217	154.00	155.04	-0.50			33.00		157.00		8.52	57.00		1150.00	2.30
K-12-0493	M382219	155.04	157.02	-0.50			25.00		79.00		7.46	1575.00		900.00	2.00
K-12-0493	M382220	157.02	159.00	-0.50			15.00		59.00		6.43	52.00		720.00	1.50
K-12-0493	M382221	159.00	161.07	-0.50			17.00		65.00		5.62	79.00		660.00	1.30
K-12-0493	M382223	161.07	163.00	0.60			74.00		175.00		6.97	18.00		920.00	1.60
K-12-0493	M382224	163.00	165.02	0.60			27.00		99.00		6.91	101.00		780.00	1.70
K-12-0493	M382225	165.02	167.00	-0.50			22.00		68.00		6.15	95.00		640.00	1.40
K-12-0493	M382226	167.00	169.00	-0.50			19.00		70.00		6.86	894.00		740.00	1.70
K-12-0493	M382227	169.00	170.99	-0.50			28.00		89.00		7.87	40.00		850.00	2.10
K-12-0493	M382228	170.99	172.50	-0.50			27.00		76.00		6.91	406.00		740.00	1.60
K-12-0493	M382229	172.50	173.23	-0.50			23.00		110.00		9.44	36.00		1090.00	2.40
K-12-0493	M382230	173.23	175.00	0.50			22.00		99.00		6.94	227.00		890.00	1.70
K-12-0493	M382231	173.23	175.00	0.50			23.00		95.00		6.77	254.00		870.00	1.70
K-12-0493	M382232	175.00	176.97	-0.50			17.00		74.00		5.34	140.00		580.00	1.30
K-12-0493	M382233	176.97	179.00	-0.50			32.00		83.00		5.62	27.00		590.00	1.40
K-12-0493	M382234	179.00	181.00	-0.50			13.00		42.00		3.52	26.00		320.00	0.70
K-12-0493	M382235	181.00	183.00	-0.50			13.00		72.00		6.90	788.00		760.00	1.60
K-12-0493	M382236	183.00	185.00	-0.50			18.00		51.00		5.66	245.00		600.00	1.30
K-12-0493	M382237	185.00	187.00	-0.50			12.00		37.00		3.16	117.00		350.00	0.70
K-12-0493	M382238	187.00	188.96	-0.50			21.00		57.00		6.04	42.00		600.00	1.30
K-12-0493	M382240	188.96	191.00	-0.50			24.00		58.00		5.70	62.00		560.00	1.30
K-12-0493	M382241	191.00	193.00	-0.50			22.00		69.00		6.96	184.00		870.00	1.60
K-12-0493	M382242	193.00	195.00	-0.50			21.00		66.00		5.71	260.00		660.00	1.20
K-12-0493	M382244	195.00	197.00	0.80			85.00		279.00		5.93	110.00		610.00	1.30
K-12-0493	M382245	197.00	199.00	2.00			278.00		514.00		7.20	91.00		920.00	1.70
K-12-0493	M382246	199.00	200.98	-0.50			22.00		45.00		5.06	51.00		690.00	1.40
K-12-0493	M382247	200.98	203.00	0.60			81.00		152.00		5.37	26.00		770.00	1.40
K-12-0493	M382248	203.00	203.50	1.40			32.00		121.00		8.29	50.00		1390.00	2.20
K-12-0493	M382249	203.50	205.00	3.30			143.00		646.00		3.90	70.00		390.00	1.20
K-12-0493	M382250	203.50	205.00	3.30			155.00		642.00		4.05	70.00		350.00	1.30
K-12-0493	M382251	205.00	207.00	0.70			31.00		137.00		4.91	77.00		1210.00	1.30
K-12-0493	M382252	207.00	209.00	-0.50			29.00		126.00		3.88	73.00		1410.00	1.00
K-12-0493	M382253	209.00	211.00	0.50			14.00		61.00		3.77	54.00		1540.00	1.00
K-12-0493	M382254	211.00	213.00	0.60			7.00		77.00		5.04	119.00		450.00	1.30
K-12-0493	M382255	213.00	215.00	0.60			10.00		82.00		4.49	293.00		870.00	1.20
K-12-0493	M382256	215.00	217.03	1.00			6.00		310.00		3.69	29.00		390.00	1.50
K-12-0493	M382257	217.03	217.79	-0.50			7.00		54.00		4.02	934.00		1160.00	1.40
K-12-0493	M382258	217.79	218.96	0.50			8.00		204.00		4.03	310.00		340.00	1.50
K-12-0493	M382260	218.96	219.55	0.60			7.00		42.00		4.79	414.00		750.00	1.70
K-12-0493	M382261	219.55	221.00	1.10			43.00		175.00		7.87	82.00		2160.00	2.30

Drill Hole Assays

Hole	DH Sample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0493	M382190	110.00	111.16	-2.00	1.23	0.70			9.00	39.00		15.00		2.50	10.00
K-12-0493	M382191	110.00	111.16	-2.00	1.24	0.70			9.00	37.00		15.00		2.47	10.00
K-12-0493	M382192	111.16	113.00	-2.00	0.81	-0.50			11.00	44.00		20.00		2.85	20.00
K-12-0493	M382193	113.00	115.00	2.00	0.91	0.90			12.00	49.00		18.00		3.06	20.00
K-12-0493	M382194	115.00	117.00	-2.00	0.44	-0.50			20.00	80.00		36.00		4.65	30.00
K-12-0493	M382195	117.00	119.00	-2.00	0.78	-0.50			8.00	34.00		25.00		2.51	20.00
K-12-0493	M382196	119.00	121.00	-2.00	0.88	-0.50			5.00	25.00		9.00		1.84	10.00
K-12-0493	M382197	121.00	123.00	-2.00	0.49	-0.50			9.00	35.00		10.00		2.35	10.00
K-12-0493	M382198	123.00	125.00	-2.00	0.35	-0.50			16.00	59.00		32.00		4.49	20.00
K-12-0493	M382200	125.00	127.00	-2.00	0.34	-0.50			16.00	59.00		34.00		4.34	20.00
K-12-0493	M382201	127.00	128.98	-2.00	0.74	-0.50			11.00	40.00		20.00		2.84	20.00
K-12-0493	M382202	128.98	131.00	-2.00	0.63	-0.50			13.00	41.00		25.00		3.14	20.00
K-12-0493	M382203	131.00	132.00	-2.00	0.66	1.90			14.00	49.00		20.00		3.30	20.00
K-12-0493	M382205	132.00	134.00	5.00	0.22	-0.50			12.00	50.00		24.00		3.04	20.00
K-12-0493	M382206	134.00	136.00	-2.00	0.40	-0.50			21.00	62.00		37.00		4.71	20.00
K-12-0493	M382207	136.00	138.03	21.00	0.23	7.60			21.00	67.00		38.00		5.09	20.00
K-12-0493	M382208	138.03	140.00	-2.00	0.29	-0.50			20.00	67.00		32.00		5.05	20.00
K-12-0493	M382209	140.00	142.00	2.00	0.23	-0.50			22.00	71.00		86.00		5.16	20.00
K-12-0493	M382210	142.00	144.00	-2.00	0.65	-0.50			17.00	62.00		31.00		4.33	20.00
K-12-0493	M382211	144.00	146.00	-2.00	0.39	0.60			14.00	64.00		30.00		3.92	20.00
K-12-0493	M382212	144.00	146.00	-2.00	0.39	0.60			15.00	67.00		31.00		3.98	20.00
K-12-0493	M382213	146.00	148.00	2.00	0.44	-0.50			15.00	56.00		20.00		3.97	20.00
K-12-0493	M382214	148.00	150.00	-2.00	0.28	-0.50			19.00	65.00		93.00		4.86	20.00
K-12-0493	M382215	150.00	152.00	2.00	0.28	-0.50			19.00	61.00		51.00		4.79	20.00
K-12-0493	M382216	152.00	154.00	-2.00	0.37	-0.50			17.00	65.00		74.00		5.00	20.00
K-12-0493	M382217	154.00	155.04	-2.00	0.37	-0.50			19.00	64.00		18.00		4.86	20.00
K-12-0493	M382219	155.04	157.02	2.00	0.50	-0.50			16.00	52.00		26.00		3.50	20.00
K-12-0493	M382220	157.02	159.00	-2.00	0.47	-0.50			10.00	42.00		13.00		2.69	20.00
K-12-0493	M382221	159.00	161.07	-2.00	0.78	0.50			9.00	40.00		16.00		2.39	10.00
K-12-0493	M382223	161.07	163.00	-2.00	0.86	1.00			14.00	44.00		18.00		2.92	20.00
K-12-0493	M382224	163.00	165.02	-2.00	0.66	-0.50			14.00	52.00		22.00		3.52	20.00
K-12-0493	M382225	165.02	167.00	-2.00	0.72	-0.50			9.00	43.00		14.00		3.12	20.00
K-12-0493	M382226	167.00	169.00	-2.00	0.62	-0.50			10.00	49.00		19.00		3.51	20.00
K-12-0493	M382227	169.00	170.99	-2.00	0.53	-0.50			13.00	59.00		22.00		3.91	20.00
K-12-0493	M382228	170.99	172.50	-2.00	0.70	-0.50			12.00	51.00		17.00		3.50	20.00
K-12-0493	M382229	172.50	173.23	-2.00	0.48	-0.50			16.00	70.00		28.00		4.80	30.00
K-12-0493	M382230	173.23	175.00	-2.00	0.96	-0.50			11.00	58.00		25.00		3.28	20.00
K-12-0493	M382231	173.23	175.00	-2.00	0.91	-0.50			12.00	55.00		26.00		3.23	20.00
K-12-0493	M382232	175.00	176.97	-2.00	0.83	-0.50			13.00	46.00		17.00		2.70	10.00
K-12-0493	M382233	176.97	179.00	-2.00	0.47	-0.50			11.00	50.00		23.00		2.85	10.00
K-12-0493	M382234	179.00	181.00	-2.00	0.86	-0.50			6.00	32.00		9.00		2.03	10.00
K-12-0493	M382235	181.00	183.00	2.00	0.66	-0.50			11.00	58.00		27.00		3.63	20.00
K-12-0493	M382236	183.00	185.00	-2.00	0.90	-0.50			9.00	42.00		19.00		2.86	10.00
K-12-0493	M382237	185.00	187.00	-2.00	0.82	-0.50			5.00	28.00		10.00		1.83	10.00
K-12-0493	M382238	187.00	188.96	-2.00	0.52	-0.50			10.00	43.00		16.00		2.92	10.00
K-12-0493	M382240	188.96	191.00	-2.00	0.46	-0.50			7.00	38.00		12.00		2.67	10.00
K-12-0493	M382241	191.00	193.00	-2.00	0.63	-0.50			10.00	45.00		17.00		2.87	20.00
K-12-0493	M382242	193.00	195.00	-2.00	0.62	-0.50			9.00	36.00		14.00		2.39	10.00
K-12-0493	M382244	195.00	197.00	-2.00	1.18	2.30			9.00	38.00		20.00		2.75	10.00
K-12-0493	M382245	197.00	199.00	-2.00	0.60	4.50			13.00	57.00		26.00		3.39	20.00
K-12-0493	M382246	199.00	200.98	2.00	0.48	-0.50			7.00	33.00		13.00		2.15	10.00
K-12-0493	M382247	200.98	203.00	-2.00	0.50	1.00			8.00	36.00		18.00		2.63	10.00
K-12-0493	M382248	203.00	203.50	-2.00	0.43	-0.50			20.00	68.00		85.00		4.28	20.00
K-12-0493	M382249	203.50	205.00	-2.00	1.22	6.70			8.00	64.00		58.00		2.07	10.00
K-12-0493	M382250	203.50	205.00	-2.00	1.22	6.50			9.00	67.00		56.00		2.10	10.00
K-12-0493	M382251	205.00	207.00	-2.00	0.90	0.90			8.00	64.00		40.00		2.47	10.00
K-12-0493	M382252	207.00	209.00	-2.00	0.61	1.00			6.00	53.00		22.00		1.97	10.00
K-12-0493	M382253	209.00	211.00	-2.00	0.81	-0.50			8.00	49.00		21.00		1.78	10.00
K-12-0493	M382254	211.00	213.00	-2.00	1.44	-0.50			7.00	60.00		52.00		3.78	10.00
K-12-0493	M382255	213.00	215.00	-2.00	1.10	-0.50			8.00	60.00		44.00		2.90	10.00
K-12-0493	M382256	215.00	217.03	2.00	1.06	3.20			6.00	62.00		35.00		1.87	10.00
K-12-0493	M382257	217.03	217.79	3.00	1.28	-0.50			7.00	48.00		29.00		1.55	10.00
K-12-0493	M382258	217.79	218.96	-2.00	0.43	1.30			7.00	50.00		31.00		1.78	10.00
K-12-0493	M382260	218.96	219.55	2.00	0.45	-0.50			8.00	51.00		33.00		1.71	10.00
K-12-0493	M382261	219.55	221.00	3.00	3.80	0.90			14.00	65.00		48.00		3.98	20.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0493	M382190	110.00	111.16					1.23	30.00		0.55	854.00	-1.00	1.31	
K-12-0493	M382191	110.00	111.16					1.22	30.00		0.55	868.00	-1.00	1.32	
K-12-0493	M382192	111.16	113.00					2.08	40.00		0.61	712.00	-1.00	1.15	
K-12-0493	M382193	113.00	115.00					2.06	40.00		0.63	992.00	-1.00	1.18	
K-12-0493	M382194	115.00	117.00					4.08	50.00		1.09	655.00	1.00	0.62	
K-12-0493	M382195	117.00	119.00					2.01	30.00		0.55	543.00	-1.00	0.98	
K-12-0493	M382196	119.00	121.00					1.29	30.00		0.40	562.00	-1.00	0.97	
K-12-0493	M382197	121.00	123.00					2.11	30.00		0.52	502.00	1.00	0.94	
K-12-0493	M382198	123.00	125.00					3.50	40.00		0.84	414.00	-1.00	0.69	
K-12-0493	M382200	125.00	127.00					3.56	40.00		0.83	368.00	-1.00	0.69	
K-12-0493	M382201	127.00	128.98					2.15	40.00		0.65	2340.00	-1.00	0.83	
K-12-0493	M382202	128.98	131.00					2.27	40.00		0.66	2040.00	-1.00	0.66	
K-12-0493	M382203	131.00	132.00					2.98	40.00		0.71	1785.00	-1.00	0.15	
K-12-0493	M382205	132.00	134.00					2.99	40.00		0.63	1005.00	1.00	0.15	
K-12-0493	M382206	134.00	136.00					3.41	40.00		0.88	509.00	-1.00	0.21	
K-12-0493	M382207	136.00	138.03					3.52	40.00		1.01	462.00	-1.00	0.44	
K-12-0493	M382208	138.03	140.00					4.11	40.00		0.98	385.00	-1.00	0.27	
K-12-0493	M382209	140.00	142.00					3.81	40.00		1.09	510.00	2.00	0.45	
K-12-0493	M382210	142.00	144.00					3.18	40.00		0.86	803.00	-1.00	0.52	
K-12-0493	M382211	144.00	146.00					3.49	50.00		0.82	803.00	-1.00	0.30	
K-12-0493	M382212	144.00	146.00					3.56	50.00		0.83	815.00	1.00	0.29	
K-12-0493	M382213	146.00	148.00					2.72	40.00		0.85	665.00	-1.00	0.71	
K-12-0493	M382214	148.00	150.00					3.94	40.00		1.01	387.00	-1.00	0.69	
K-12-0493	M382215	150.00	152.00					3.50	40.00		0.99	395.00	-1.00	0.81	
K-12-0493	M382216	152.00	154.00					3.55	40.00		1.01	939.00	-1.00	0.57	
K-12-0493	M382217	154.00	155.04					3.64	40.00		0.96	925.00	-1.00	0.41	
K-12-0493	M382219	155.04	157.02					3.26	40.00		0.73	1375.00	-1.00	0.53	
K-12-0493	M382220	157.02	159.00					2.72	30.00		0.61	1290.00	-1.00	0.64	
K-12-0493	M382221	159.00	161.07					2.28	30.00		0.56	2210.00	-1.00	0.60	
K-12-0493	M382223	161.07	163.00					2.79	40.00		0.64	1810.00	-1.00	0.93	
K-12-0493	M382224	163.00	165.02					2.87	40.00		0.73	1015.00	-1.00	0.70	
K-12-0493	M382225	165.02	167.00					2.32	40.00		0.65	946.00	-1.00	0.89	
K-12-0493	M382226	167.00	169.00					2.89	40.00		0.74	805.00	-1.00	0.66	
K-12-0493	M382227	169.00	170.99					3.41	40.00		0.80	805.00	-1.00	0.53	
K-12-0493	M382228	170.99	172.50					2.89	40.00		0.74	1050.00	-1.00	0.81	
K-12-0493	M382229	172.50	173.23					4.37	50.00		1.03	944.00	-1.00	0.40	
K-12-0493	M382230	173.23	175.00					2.91	40.00		0.74	719.00	-1.00	0.48	
K-12-0493	M382231	173.23	175.00					2.77	40.00		0.72	698.00	-1.00	0.46	
K-12-0493	M382232	175.00	176.97					1.90	30.00		0.62	525.00	-1.00	0.56	
K-12-0493	M382233	176.97	179.00					2.06	30.00		0.62	478.00	-1.00	0.60	
K-12-0493	M382234	179.00	181.00					0.99	20.00		0.44	549.00	-1.00	0.60	
K-12-0493	M382235	181.00	183.00					2.72	40.00		0.81	681.00	-1.00	0.54	
K-12-0493	M382236	183.00	185.00					2.02	30.00		0.62	624.00	-1.00	0.69	
K-12-0493	M382237	185.00	187.00					0.93	20.00		0.39	494.00	-1.00	0.58	
K-12-0493	M382238	187.00	188.96					2.34	40.00		0.61	576.00	-1.00	0.62	
K-12-0493	M382240	188.96	191.00					2.10	30.00		0.56	501.00	-1.00	0.96	
K-12-0493	M382241	191.00	193.00					2.78	40.00		0.62	1065.00	-1.00	0.57	
K-12-0493	M382242	193.00	195.00					2.11	30.00		0.50	1225.00	-1.00	0.69	
K-12-0493	M382244	195.00	197.00					2.06	40.00		0.57	1110.00	-1.00	0.52	
K-12-0493	M382245	197.00	199.00					2.68	40.00		0.66	1845.00	-1.00	0.38	
K-12-0493	M382246	199.00	200.98					1.87	30.00		0.46	568.00	-1.00	0.31	
K-12-0493	M382247	200.98	203.00					1.99	30.00		0.53	655.00	-1.00	0.17	
K-12-0493	M382248	203.00	203.50					2.90	30.00		1.02	687.00	-1.00	0.15	
K-12-0493	M382249	203.50	205.00					1.52	20.00		0.51	662.00	6.00	0.05	
K-12-0493	M382250	203.50	205.00					1.58	20.00		0.52	656.00	6.00	0.06	
K-12-0493	M382251	205.00	207.00					1.51	20.00		0.60	512.00	1.00	0.26	
K-12-0493	M382252	207.00	209.00					1.11	20.00		0.38	453.00	1.00	0.20	
K-12-0493	M382253	209.00	211.00					1.17	20.00		0.34	419.00	1.00	0.16	
K-12-0493	M382254	211.00	213.00					1.28	20.00		0.94	569.00	1.00	0.41	
K-12-0493	M382255	213.00	215.00					1.36	20.00		0.68	419.00	1.00	0.09	
K-12-0493	M382256	215.00	217.03					1.20	20.00		0.50	180.00	13.00	0.05	
K-12-0493	M382257	217.03	217.79					1.31	20.00		0.44	135.00	16.00	0.10	
K-12-0493	M382258	217.79	218.96					1.42	10.00		0.34	71.00	18.00	0.07	
K-12-0493	M382260	218.96	219.55					1.85	20.00		0.40	83.00	18.00	0.07	
K-12-0493	M382261	219.55	221.00					3.22	30.00		1.02	707.00	-1.00	0.12	

Drill Hole Assays

Hole	DHSample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0493	M382190	110.00	111.16	17.00	180.00				0.22	-5.00	7.00			118.00
K-12-0493	M382191	110.00	111.16	16.00	190.00				0.20	-5.00	7.00			121.00
K-12-0493	M382192	111.16	113.00	17.00	400.00				0.28	-5.00	9.00			103.00
K-12-0493	M382193	113.00	115.00	20.00	310.00				0.23	-5.00	10.00			126.00
K-12-0493	M382194	115.00	117.00	39.00	350.00				0.40	-5.00	15.00			105.00
K-12-0493	M382195	117.00	119.00	13.00	210.00				0.31	-5.00	7.00			115.00
K-12-0493	M382196	119.00	121.00	6.00	240.00				0.21	-5.00	4.00			103.00
K-12-0493	M382197	121.00	123.00	13.00	230.00				0.17	-5.00	6.00			74.00
K-12-0493	M382198	123.00	125.00	30.00	330.00				0.25	-5.00	14.00			78.00
K-12-0493	M382200	125.00	127.00	30.00	330.00				0.13	-5.00	14.00			74.00
K-12-0493	M382201	127.00	128.98	18.00	300.00				0.17	-5.00	8.00			112.00
K-12-0493	M382202	128.98	131.00	19.00	840.00				0.17	-5.00	9.00			109.00
K-12-0493	M382203	131.00	132.00	20.00	260.00				0.35	-5.00	10.00			86.00
K-12-0493	M382205	132.00	134.00	24.00	370.00				0.52	-5.00	10.00			72.00
K-12-0493	M382206	134.00	136.00	35.00	320.00				0.15	-5.00	16.00			74.00
K-12-0493	M382207	136.00	138.03	36.00	320.00				0.35	-5.00	17.00			64.00
K-12-0493	M382208	138.03	140.00	39.00	340.00				0.08	-5.00	17.00			72.00
K-12-0493	M382209	140.00	142.00	40.00	350.00				0.24	-5.00	18.00			65.00
K-12-0493	M382210	142.00	144.00	31.00	380.00				0.24	-5.00	14.00			105.00
K-12-0493	M382211	144.00	146.00	29.00	380.00				0.36	-5.00	14.00			131.00
K-12-0493	M382212	144.00	146.00	31.00	370.00				0.36	-5.00	14.00			129.00
K-12-0493	M382213	146.00	148.00	27.00	310.00				0.22	-5.00	12.00			166.00
K-12-0493	M382214	148.00	150.00	36.00	390.00				0.11	-5.00	15.00			95.00
K-12-0493	M382215	150.00	152.00	32.00	350.00				0.08	5.00	15.00			107.00
K-12-0493	M382216	152.00	154.00	34.00	390.00				0.14	-5.00	15.00			123.00
K-12-0493	M382217	154.00	155.04	33.00	340.00				0.15	5.00	15.00			87.00
K-12-0493	M382219	155.04	157.02	25.00	330.00				0.50	5.00	11.00			92.00
K-12-0493	M382220	157.02	159.00	17.00	270.00				0.15	-5.00	8.00			144.00
K-12-0493	M382221	159.00	161.07	15.00	220.00				0.24	-5.00	7.00			124.00
K-12-0493	M382223	161.07	163.00	21.00	350.00				0.18	-5.00	9.00			125.00
K-12-0493	M382224	163.00	165.02	25.00	330.00				0.23	-5.00	10.00			140.00
K-12-0493	M382225	165.02	167.00	18.00	300.00				0.16	-5.00	8.00			132.00
K-12-0493	M382226	167.00	169.00	21.00	350.00				0.32	-5.00	9.00			116.00
K-12-0493	M382227	169.00	170.99	26.00	290.00				0.23	-5.00	12.00			107.00
K-12-0493	M382228	170.99	172.50	24.00	280.00				0.27	-5.00	9.00			110.00
K-12-0493	M382229	172.50	173.23	32.00	1020.00				0.28	-5.00	14.00			82.00
K-12-0493	M382230	173.23	175.00	25.00	320.00				0.49	-5.00	11.00			128.00
K-12-0493	M382231	173.23	175.00	25.00	310.00				0.48	-5.00	10.00			127.00
K-12-0493	M382232	175.00	176.97	20.00	250.00				0.21	-5.00	8.00			117.00
K-12-0493	M382233	176.97	179.00	22.00	300.00				0.21	-5.00	8.00			70.00
K-12-0493	M382234	179.00	181.00	13.00	200.00				0.10	-5.00	5.00			163.00
K-12-0493	M382235	181.00	183.00	26.00	380.00				0.30	-5.00	11.00			105.00
K-12-0493	M382236	183.00	185.00	18.00	250.00				0.37	-5.00	7.00			163.00
K-12-0493	M382237	185.00	187.00	11.00	190.00				0.18	-5.00	4.00			86.00
K-12-0493	M382238	187.00	188.96	17.00	280.00				0.23	-5.00	8.00			84.00
K-12-0493	M382240	188.96	191.00	14.00	360.00				0.14	-5.00	7.00			79.00
K-12-0493	M382241	191.00	193.00	16.00	280.00				0.30	5.00	9.00			110.00
K-12-0493	M382242	193.00	195.00	12.00	250.00				0.34	-5.00	6.00			85.00
K-12-0493	M382244	195.00	197.00	13.00	380.00				0.55	-5.00	7.00			101.00
K-12-0493	M382245	197.00	199.00	22.00	330.00				0.31	-5.00	10.00			75.00
K-12-0493	M382246	199.00	200.98	10.00	360.00				0.22	-5.00	6.00			72.00
K-12-0493	M382247	200.98	203.00	12.00	340.00				0.28	-5.00	7.00			68.00
K-12-0493	M382248	203.00	203.50	33.00	250.00				0.37	-5.00	14.00			105.00
K-12-0493	M382249	203.50	205.00	52.00	1300.00				1.24	-5.00	7.00			81.00
K-12-0493	M382250	203.50	205.00	52.00	1350.00				1.25	-5.00	7.00			81.00
K-12-0493	M382251	205.00	207.00	42.00	490.00				0.71	-5.00	8.00			101.00
K-12-0493	M382252	207.00	209.00	25.00	340.00				0.47	-5.00	7.00			83.00
K-12-0493	M382253	209.00	211.00	21.00	300.00				0.55	-5.00	7.00			74.00
K-12-0493	M382254	211.00	213.00	33.00	470.00				1.17	-5.00	9.00			168.00
K-12-0493	M382255	213.00	215.00	35.00	320.00				0.89	-5.00	8.00			77.00
K-12-0493	M382256	215.00	217.03	67.00	1300.00				0.60	-5.00	7.00			50.00
K-12-0493	M382257	217.03	217.79	67.00	630.00				0.30	-5.00	7.00			93.00
K-12-0493	M382258	217.79	218.96	70.00	390.00				0.85	-5.00	7.00			27.00
K-12-0493	M382260	218.96	219.55	73.00	350.00				0.49	-5.00	9.00			32.00
K-12-0493	M382261	219.55	221.00	38.00	530.00				0.90	7.00	13.00			141.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0493	M382190	110.00	111.16			-20.00	0.25	-10.00	-10.00	44.00	-10.00				ALS	WH12289697
K-12-0493	M382191	110.00	111.16			-20.00	0.25	-10.00	-10.00	43.00	-10.00				ALS	WH12289697
K-12-0493	M382192	111.16	113.00			20.00	0.31	-10.00	-10.00	52.00	-10.00				ALS	WH12289697
K-12-0493	M382193	113.00	115.00			20.00	0.31	-10.00	-10.00	56.00	-10.00				ALS	WH12289697
K-12-0493	M382194	115.00	117.00			20.00	0.50	-10.00	-10.00	93.00	-10.00				ALS	WH12289697
K-12-0493	M382195	117.00	119.00			20.00	0.27	-10.00	-10.00	41.00	-10.00				ALS	WH12289697
K-12-0493	M382196	119.00	121.00			20.00	0.22	-10.00	-10.00	24.00	-10.00				ALS	WH12289697
K-12-0493	M382197	121.00	123.00			20.00	0.29	-10.00	-10.00	39.00	-10.00				ALS	WH12289697
K-12-0493	M382198	123.00	125.00			20.00	0.41	-10.00	-10.00	79.00	-10.00				ALS	WH12289697
K-12-0493	M382200	125.00	127.00			-20.00	0.42	-10.00	-10.00	76.00	-10.00				ALS	WH12289697
K-12-0493	M382201	127.00	128.98			20.00	0.31	-10.00	-10.00	49.00	-10.00				ALS	WH12289697
K-12-0493	M382202	128.98	131.00			20.00	0.31	-10.00	-10.00	51.00	-10.00				ALS	WH12289697
K-12-0493	M382203	131.00	132.00			20.00	0.35	-10.00	-10.00	58.00	-10.00				ALS	WH12289697
K-12-0493	M382205	132.00	134.00			20.00	0.33	-10.00	-10.00	60.00	-10.00				ALS	WH12289697
K-12-0493	M382206	134.00	136.00			20.00	0.38	-10.00	-10.00	86.00	-10.00				ALS	WH12289697
K-12-0493	M382207	136.00	138.03			20.00	0.45	-10.00	-10.00	92.00	-10.00				ALS	WH12289697
K-12-0493	M382208	138.03	140.00			20.00	0.44	-10.00	-10.00	92.00	-10.00				ALS	WH12289697
K-12-0493	M382209	140.00	142.00			20.00	0.45	-10.00	-10.00	97.00	-10.00				ALS	WH12289697
K-12-0493	M382210	142.00	144.00			20.00	0.40	-10.00	-10.00	79.00	-10.00				ALS	WH12289697
K-12-0493	M382211	144.00	146.00			20.00	0.42	-10.00	-10.00	80.00	-10.00				ALS	WH12289697
K-12-0493	M382212	144.00	146.00			20.00	0.43	-10.00	-10.00	84.00	-10.00				ALS	WH12289697
K-12-0493	M382213	146.00	148.00			20.00	0.37	-10.00	-10.00	71.00	-10.00				ALS	WH12289697
K-12-0493	M382214	148.00	150.00			20.00	0.47	-10.00	-10.00	94.00	-10.00				ALS	WH12289697
K-12-0493	M382215	150.00	152.00			20.00	0.43	-10.00	-10.00	84.00	-10.00				ALS	WH12289697
K-12-0493	M382216	152.00	154.00			20.00	0.45	-10.00	-10.00	90.00	-10.00				ALS	WH12289697
K-12-0493	M382217	154.00	155.04			20.00	0.43	-10.00	-10.00	84.00	-10.00				ALS	WH12289697
K-12-0493	M382219	155.04	157.02			20.00	0.37	-10.00	-10.00	64.00	-10.00				ALS	WH12289697
K-12-0493	M382220	157.02	159.00			20.00	0.30	-10.00	-10.00	47.00	-10.00				ALS	WH12289697
K-12-0493	M382221	159.00	161.07			20.00	0.28	-10.00	-10.00	40.00	-10.00				ALS	WH12289697
K-12-0493	M382223	161.07	163.00			20.00	0.31	-10.00	-10.00	52.00	-10.00				ALS	WH12289697
K-12-0493	M382224	163.00	165.02			20.00	0.35	-10.00	-10.00	56.00	-10.00				ALS	WH12289697
K-12-0493	M382225	165.02	167.00			20.00	0.31	-10.00	-10.00	47.00	-10.00				ALS	WH12289697
K-12-0493	M382226	167.00	169.00			20.00	0.35	-10.00	-10.00	56.00	-10.00				ALS	WH12289697
K-12-0493	M382227	169.00	170.99			20.00	0.40	-10.00	10.00	71.00	-10.00				ALS	WH12289697
K-12-0493	M382228	170.99	172.50			20.00	0.35	-10.00	-10.00	56.00	-10.00				ALS	WH12289697
K-12-0493	M382229	172.50	173.23			20.00	0.47	-10.00	-10.00	86.00	-10.00				ALS	WH12289697
K-12-0493	M382230	173.23	175.00			20.00	0.37	-10.00	10.00	69.00	-10.00				ALS	WH12289697
K-12-0493	M382231	173.23	175.00			20.00	0.36	-10.00	-10.00	66.00	-10.00				ALS	WH12289697
K-12-0493	M382232	175.00	176.97			20.00	0.29	-10.00	-10.00	54.00	-10.00				ALS	WH12289697
K-12-0493	M382233	176.97	179.00			20.00	0.30	-10.00	-10.00	57.00	-10.00				ALS	WH12289697
K-12-0493	M382234	179.00	181.00			-20.00	0.19	-10.00	-10.00	32.00	-10.00				ALS	WH12289697
K-12-0493	M382235	181.00	183.00			20.00	0.36	-10.00	-10.00	70.00	-10.00				ALS	WH12289697
K-12-0493	M382236	183.00	185.00			-20.00	0.27	-10.00	-10.00	45.00	-10.00				ALS	WH12289697
K-12-0493	M382237	185.00	187.00			-20.00	0.18	-10.00	-10.00	28.00	-10.00				ALS	WH12289697
K-12-0493	M382238	187.00	188.96			20.00	0.29	-10.00	-10.00	46.00	-10.00				ALS	WH12289697
K-12-0493	M382240	188.96	191.00			20.00	0.28	-10.00	-10.00	42.00	-10.00				ALS	WH12289697
K-12-0493	M382241	191.00	193.00			20.00	0.31	-10.00	-10.00	51.00	-10.00				ALS	WH12289697
K-12-0493	M382242	193.00	195.00			20.00	0.25	-10.00	-10.00	38.00	-10.00				ALS	WH12289697
K-12-0493	M382244	195.00	197.00			20.00	0.26	-10.00	10.00	41.00	-10.00				ALS	WH12289697
K-12-0493	M382245	197.00	199.00			20.00	0.30	-10.00	-10.00	58.00	-10.00				ALS	WH12289697
K-12-0493	M382246	199.00	200.98			20.00	0.24	-10.00	-10.00	35.00	-10.00				ALS	WH12289697
K-12-0493	M382247	200.98	203.00			20.00	0.25	-10.00	-10.00	40.00	-10.00				ALS	WH12289697
K-12-0493	M382248	203.00	203.50			-20.00	0.35	-10.00	-10.00	89.00	-10.00				ALS	WH12289697
K-12-0493	M382249	203.50	205.00			-20.00	0.16	-10.00	10.00	362.00	-10.00				ALS	WH12289697
K-12-0493	M382250	203.50	205.00			-20.00	0.17	-10.00	10.00	366.00	-10.00				ALS	WH12289697
K-12-0493	M382251	205.00	207.00			-20.00	0.23	-10.00	-10.00	121.00	-10.00				ALS	WH12289697
K-12-0493	M382252	207.00	209.00			-20.00	0.21	-10.00	-10.00	86.00	-10.00				ALS	WH12289697
K-12-0493	M382253	209.00	211.00			-20.00	0.20	-10.00	-10.00	72.00	-10.00				ALS	WH12289697
K-12-0493	M382254	211.00	213.00			-20.00	0.25	-10.00	-10.00	116.00	-10.00				ALS	WH12289697
K-12-0493	M382255	213.00	215.00			-20.00	0.22	-10.00	-10.00	107.00	-10.00				ALS	WH12289697
K-12-0493	M382256	215.00	217.03			-20.00	0.15	-10.00	10.00	524.00	-10.00				ALS	WH12289697
K-12-0493	M382257	217.03	217.79			-20.00	0.16	-10.00	10.00	435.00	-10.00				ALS	WH12289697
K-12-0493	M382258	217.79	218.96			-20.00	0.16	-10.00	10.00	556.00	-10.00				ALS	WH12289697
K-12-0493	M382260	218.96	219.55			-20.00	0.19	-10.00	10.00	517.00	-10.00				ALS	WH12289697
K-12-0493	M382261	219.55	221.00			-20.00	0.35	-10.00	10.00	102.00	-10.00				ALS	WH12289697

Drill Hole Assays

Hole	DHSample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0493	M382190	110.00	111.16	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382191	110.00	111.16	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382192	111.16	113.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382193	113.00	115.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382194	115.00	117.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382195	117.00	119.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382196	119.00	121.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382197	121.00	123.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382198	123.00	125.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382200	125.00	127.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382201	127.00	128.98	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382202	128.98	131.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382203	131.00	132.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382205	132.00	134.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382206	134.00	136.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382207	136.00	138.03	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382208	138.03	140.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382209	140.00	142.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382210	142.00	144.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382211	144.00	146.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382212	144.00	146.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382213	146.00	148.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382214	148.00	150.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382215	150.00	152.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382216	152.00	154.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382217	154.00	155.04	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382219	155.04	157.02	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382220	157.02	159.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382221	159.00	161.07	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382223	161.07	163.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382224	163.00	165.02	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382225	165.02	167.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382226	167.00	169.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382227	169.00	170.99	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382228	170.99	172.50	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382229	172.50	173.23	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382230	173.23	175.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382231	173.23	175.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382232	175.00	176.97	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382233	176.97	179.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382234	179.00	181.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382235	181.00	183.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382236	183.00	185.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382237	185.00	187.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382238	187.00	188.96	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382240	188.96	191.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382241	191.00	193.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382242	193.00	195.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382244	195.00	197.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382245	197.00	199.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382246	199.00	200.98	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382247	200.98	203.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382248	203.00	203.50	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382249	203.50	205.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382250	203.50	205.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382251	205.00	207.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382252	207.00	209.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382253	209.00	211.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382254	211.00	213.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382255	213.00	215.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382256	215.00	217.03	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382257	217.03	217.79	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382258	217.79	218.96	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382260	218.96	219.55	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382261	219.55	221.00	17/12/2012	03/01/2013	geology	06/01/2013

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0493	M382262	221.00	222.99	HCORE	FALSE		0.02	0.50	9.00	108.00	0.02			
K-12-0493	M382264	222.99	225.00	HCORE	FALSE		0.32	0.50	9.00	119.00	0.32			
K-12-0493	M382265	225.00	227.00	HCORE	FALSE		0.07	-0.50	7.00	105.00	0.07			
K-12-0493	M382266	227.00	229.00	HCORE	FALSE		0.52	-0.50	9.00	116.00	0.52			
K-12-0493	M382267	229.00	230.50	HCORE	FALSE		0.02	-0.50	3.00	42.00	0.02			
K-12-0493	M382268	230.50	231.49	HCORE	FALSE		0.02	0.50	6.00	51.00	0.02			
K-12-0493	M382269	231.49	231.95	HCORE	FALSE		0.02	-0.50	6.00	34.00	0.02			
K-12-0493	M382270	231.95	234.00	HCORE	TRUE		0.07	1.60	13.00	62.00	0.07			
K-12-0493	M382271	231.95	234.00	DUP	FALSE	M382270	0.07	1.80	11.00	57.00	0.07			
K-12-0493	M382272	234.00	236.00	HCORE	FALSE		0.14	-0.50	9.00	112.00	0.14			
K-12-0493	M382273	236.00	238.00	HCORE	FALSE		0.02	-0.50	6.00	82.00	0.02			
K-12-0493	M382274	238.00	240.04	HCORE	FALSE		0.04	-0.50	9.00	81.00	0.04			
K-12-0493	M382275	240.04	242.00	HCORE	FALSE		0.04	0.50	8.00	48.00	0.04			
K-12-0493	M382276	242.00	244.00	HCORE	FALSE		0.02	-0.50	10.00	56.00	0.02			
K-12-0493	M382277	244.00	246.00	HCORE	FALSE		0.28	-0.50	6.00	108.00	0.28			
K-12-0493	M382279	246.00	248.00	HCORE	FALSE		0.15	-0.50	2.00	138.00	0.15			
K-12-0493	M382280	248.00	250.01	HCORE	FALSE		0.13	-0.50	6.00	71.00	0.13			
K-12-0493	M382281	250.01	252.00	HCORE	FALSE		0.51	-0.50	3.00	76.00	0.51			
K-12-0493	M382282	252.00	254.00	HCORE	FALSE		0.19	-0.50	5.00	59.00	0.19			
K-12-0493	M382284	254.00	256.00	HCORE	FALSE		0.18	-0.50	4.00	46.00	0.18			
K-12-0493	M382285	256.00	256.83	HCORE	FALSE		0.19	-0.50	-2.00	49.00	0.19			
K-12-0493	M382286	256.83	258.05	HCORE	FALSE		0.02	-0.50	7.00	69.00	0.02			
K-12-0493	M382287	258.05	259.15	HCORE	FALSE		-0.01	-0.50	29.00	74.00	-0.01			
K-12-0493	M382288	259.15	260.15	HCORE	FALSE		0.02	-0.50	5.00	89.00	0.02			
K-12-0493	M382289	260.15	261.12	HCORE	FALSE		-0.01	-0.50	3.00	12.00	-0.01			
K-12-0493	M382290	261.12	263.00	HCORE	FALSE		0.66	-0.50	2.00	169.00	0.66			
K-12-0493	M382291	263.00	265.00	HCORE	TRUE		0.07	-0.50	-2.00	143.00	0.07			
K-12-0493	M382292	263.00	265.00	DUP	FALSE	M382291	0.07	-0.50	-2.00	137.00	0.07			
K-12-0493	M382293	265.00	267.01	HCORE	FALSE		2.03	-0.50	2.00	189.00	2.03			
K-12-0493	M382294	267.01	267.79	HCORE	FALSE		0.27	-0.50	-2.00	194.00	0.27			
K-12-0493	M382295	267.79	269.04	HCORE	FALSE		1.63	1.10	8.00	102.00	1.63			
K-12-0493	M382296	269.04	270.17	HCORE	FALSE		0.04	-0.50	7.00	152.00	0.04			
K-12-0493	M382297	270.17	271.51	HCORE	FALSE		0.08	-0.50	7.00	109.00	0.08			
K-12-0493	M382298	271.51	271.74	HCORE	FALSE		0.02	-0.50	7.00	33.00	0.02			
K-12-0493	M382300	271.74	273.20	HCORE	FALSE		0.23	-0.50	3.00	162.00	0.23			
K-12-0493	M382301	273.20	274.70	HCORE	FALSE		0.10	-0.50	3.00	180.00	0.10			
K-12-0493	M382302	274.70	275.80	HCORE	FALSE		0.37	-0.50	7.00	192.00	0.37			
K-12-0493	M382303	275.80	276.90	HCORE	FALSE		0.16	-0.50	3.00	139.00	0.16			
K-12-0493	M382305	276.90	278.00	HCORE	FALSE		0.01	-0.50	4.00	69.00	0.01			
K-12-0493	M382306	278.00	280.00	HCORE	FALSE		0.08	-0.50	4.00	60.00	0.08			
K-12-0493	M382307	280.00	282.00	HCORE	FALSE		0.22	-0.50	7.00	68.00	0.22			
K-12-0493	M382308	282.00	284.00	HCORE	FALSE		0.08	-0.50	4.00	86.00	0.08			
K-12-0493	M382309	284.00	286.00	HCORE	TRUE		0.04	0.50	5.00	73.00	0.04			
K-12-0493	M382310	284.00	286.00	DUP	FALSE	M382309	0.04	0.60	6.00	75.00	0.04			
K-12-0493	M382311	286.00	288.00	HCORE	FALSE		0.03	0.50	7.00	71.00	0.03			
K-12-0493	M382312	288.00	290.16	HCORE	FALSE		0.08	0.90	7.00	87.00	0.08			
K-12-0493	M382314	290.16	290.33	HCORE	FALSE		0.04	0.50	4.00	88.00	0.04			
K-12-0493	M382315	290.33	292.00	HCORE	FALSE		5.63	1.10	8.00	100.00	5.63			
K-12-0493	M382316	292.00	294.00	HCORE	FALSE		0.29	0.60	7.00	62.00	0.29			
K-12-0493	M382317	294.00	294.31	HCORE	FALSE		0.34	0.80	6.00	41.00	0.34			
K-12-0493	M382318	294.31	296.00	HCORE	FALSE		0.01	0.80	5.00	44.00	0.01			
K-12-0493	M382319	296.00	298.00	HCORE	FALSE		0.01	0.60	3.00	40.00	0.01			
K-12-0493	M382320	298.00	299.34	HCORE	FALSE		0.07	0.90	13.00	98.00	0.07			
K-12-0493	M382321	299.34	301.00	HCORE	FALSE		0.16	0.60	11.00	95.00	0.16			
K-12-0493	M382322	301.00	303.00	HCORE	FALSE		0.26	-0.50	8.00	132.00	0.26			
K-12-0493	M382324	303.00	305.00	HCORE	FALSE		0.12	0.50	9.00	106.00	0.12			
K-12-0493	M382325	305.00	307.00	HCORE	FALSE		0.20	-0.50	2.00	96.00	0.20			
K-12-0493	M382326	307.00	309.00	HCORE	FALSE		0.30	-0.50	2.00	109.00	0.30			
K-12-0493	M382327	309.00	311.00	HCORE	FALSE		0.55	-0.50	3.00	127.00	0.55			
K-12-0493	M382328	311.00	313.00	HCORE	TRUE		0.56	-0.50	-2.00	92.00	0.56			
K-12-0493	M382329	311.00	313.00	DUP	FALSE	M382328	0.54	-0.50	-2.00	92.00	0.54			
K-12-0493	M382330	313.00	315.00	HCORE	FALSE		0.69	-0.50	-2.00	140.00	0.69			
K-12-0493	M382331	315.00	315.90	HCORE	FALSE		0.44	1.40	49.00	161.00	0.44			
K-12-0493	M382332	315.90	316.60	HCORE	FALSE		0.14	5.90	427.00	1365.00	0.14			
K-12-0493	M382333	316.60	317.98	HCORE	FALSE		1.22	22.50	322.00	450.00	1.22			

Drill Hole Assays

Hole	DH Sample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0493	M382262	221.00	222.99	0.50			9.00		108.00		8.35	210.00		950.00	2.20
K-12-0493	M382264	222.99	225.00	0.50			9.00		119.00		7.26	49.00		640.00	2.00
K-12-0493	M382265	225.00	227.00	-0.50			7.00		105.00		5.86	126.00		510.00	1.60
K-12-0493	M382266	227.00	229.00	-0.50			9.00		116.00		7.58	34.00		850.00	2.00
K-12-0493	M382267	229.00	230.50	-0.50			3.00		42.00		5.29	466.00		470.00	1.30
K-12-0493	M382268	230.50	231.49	0.50			6.00		51.00		7.08	87.00		730.00	1.80
K-12-0493	M382269	231.49	231.95	-0.50			6.00		34.00		1.66	5.00		260.00	0.50
K-12-0493	M382270	231.95	234.00	1.60			13.00		62.00		3.40	31.00		400.00	0.90
K-12-0493	M382271	231.95	234.00	1.80			11.00		57.00		3.42	21.00		410.00	0.90
K-12-0493	M382272	234.00	236.00	-0.50			9.00		112.00		6.10	118.00		600.00	1.70
K-12-0493	M382273	236.00	238.00	-0.50			6.00		82.00		6.90	83.00		780.00	1.80
K-12-0493	M382274	238.00	240.04	-0.50			9.00		81.00		8.22	126.00		950.00	2.20
K-12-0493	M382275	240.04	242.00	0.50			8.00		48.00		5.90	39.00		650.00	1.60
K-12-0493	M382276	242.00	244.00	-0.50			10.00		56.00		5.71	18.00		610.00	1.50
K-12-0493	M382277	244.00	246.00	-0.50			6.00		108.00		7.43	92.00		830.00	1.90
K-12-0493	M382279	246.00	248.00	-0.50			2.00		138.00		6.16	86.00		1060.00	1.90
K-12-0493	M382280	248.00	250.01	-0.50			6.00		71.00		5.18	14.00		560.00	1.40
K-12-0493	M382281	250.01	252.00	-0.50			3.00		76.00		6.76	105.00		710.00	1.80
K-12-0493	M382282	252.00	254.00	-0.50			5.00		59.00		5.33	207.00		510.00	1.40
K-12-0493	M382284	254.00	256.00	-0.50			4.00		46.00		4.99	419.00		510.00	1.30
K-12-0493	M382285	256.00	256.83	-0.50			-2.00		49.00		3.69	54.00		350.00	1.10
K-12-0493	M382286	256.83	258.05	-0.50			7.00		69.00		7.73	447.00		860.00	1.90
K-12-0493	M382287	258.05	259.15	-0.50			29.00		74.00		7.89	22.00		1650.00	2.90
K-12-0493	M382288	259.15	260.15	-0.50			5.00		89.00		5.68	286.00		610.00	1.70
K-12-0493	M382289	260.15	261.12	-0.50			3.00		12.00		0.35	48.00		40.00	-0.50
K-12-0493	M382290	261.12	263.00	-0.50			2.00		169.00		5.24	27.00		410.00	2.00
K-12-0493	M382291	263.00	265.00	-0.50			-2.00		143.00		5.58	22.00		410.00	2.20
K-12-0493	M382292	263.00	265.00	-0.50			-2.00		137.00		5.56	20.00		410.00	2.20
K-12-0493	M382293	265.00	267.01	-0.50			2.00		189.00		5.95	50.00		500.00	2.20
K-12-0493	M382294	267.01	267.79	-0.50			-2.00		194.00		4.48	42.00		300.00	1.70
K-12-0493	M382295	267.79	269.04	1.10			8.00		102.00		8.60	640.00		890.00	2.50
K-12-0493	M382296	269.04	270.17	-0.50			7.00		152.00		6.90	1400.00		500.00	2.40
K-12-0493	M382297	270.17	271.51	-0.50			7.00		109.00		8.42	28.00		870.00	2.50
K-12-0493	M382298	271.51	271.74	-0.50			7.00		33.00		2.59	8.00		330.00	0.70
K-12-0493	M382300	271.74	273.20	-0.50			3.00		162.00		7.28	29.00		550.00	2.40
K-12-0493	M382301	273.20	274.70	-0.50			3.00		180.00		5.74	36.00		260.00	2.20
K-12-0493	M382302	274.70	275.80	-0.50			7.00		192.00		6.94	52.00		550.00	2.30
K-12-0493	M382303	275.80	276.90	-0.50			3.00		139.00		7.50	219.00		730.00	2.30
K-12-0493	M382305	276.90	278.00	-0.50			4.00		69.00		7.02	425.00		710.00	1.90
K-12-0493	M382306	278.00	280.00	-0.50			4.00		60.00		6.23	269.00		570.00	1.60
K-12-0493	M382307	280.00	282.00	-0.50			7.00		68.00		7.09	89.00		650.00	2.00
K-12-0493	M382308	282.00	284.00	-0.50			4.00		86.00		7.69	125.00		760.00	2.00
K-12-0493	M382309	284.00	286.00	0.50			5.00		73.00		7.75	496.00		790.00	2.10
K-12-0493	M382310	284.00	286.00	0.60			6.00		75.00		7.57	404.00		790.00	2.10
K-12-0493	M382311	286.00	288.00	0.50			7.00		71.00		8.89	840.00		1000.00	2.50
K-12-0493	M382312	288.00	290.16	0.90			7.00		87.00		8.08	1400.00		980.00	2.10
K-12-0493	M382314	290.16	290.33	0.50			4.00		88.00		8.51	133.00		930.00	2.40
K-12-0493	M382315	290.33	292.00	1.10			8.00		100.00		8.23	326.00		850.00	2.30
K-12-0493	M382316	292.00	294.00	0.60			7.00		62.00		6.11	174.00		590.00	1.60
K-12-0493	M382317	294.00	294.31	0.80			6.00		41.00		7.29	374.00		780.00	1.90
K-12-0493	M382318	294.31	296.00	0.80			5.00		44.00		6.43	2020.00		600.00	1.90
K-12-0493	M382319	296.00	298.00	0.60			3.00		40.00		6.24	369.00		640.00	1.50
K-12-0493	M382320	298.00	299.34	0.90			13.00		98.00		7.27	683.00		810.00	2.00
K-12-0493	M382321	299.34	301.00	0.60			11.00		95.00		8.13	677.00		820.00	3.40
K-12-0493	M382322	301.00	303.00	-0.50			8.00		132.00		8.37	442.00		870.00	2.90
K-12-0493	M382324	303.00	305.00	0.50			9.00		106.00		8.11	283.00		830.00	2.70
K-12-0493	M382325	305.00	307.00	-0.50			2.00		96.00		6.80	337.00		680.00	1.90
K-12-0493	M382326	307.00	309.00	-0.50			2.00		109.00		7.22	103.00		710.00	2.20
K-12-0493	M382327	309.00	311.00	-0.50			3.00		127.00		7.87	182.00		850.00	2.40
K-12-0493	M382328	311.00	313.00	-0.50			-2.00		92.00		7.23	202.00		740.00	2.20
K-12-0493	M382329	311.00	313.00	-0.50			-2.00		92.00		7.38	191.00		770.00	2.20
K-12-0493	M382330	313.00	315.00	-0.50			-2.00		140.00		6.22	165.00		590.00	2.20
K-12-0493	M382331	315.00	315.90	1.40			49.00		161.00		6.64	40.00		530.00	2.10
K-12-0493	M382332	315.90	316.60	5.90			427.00		1365.00		3.24	28.00		350.00	1.00
K-12-0493	M382333	316.60	317.98	22.50			322.00		450.00		6.57	1055.00		690.00	1.50

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0493	M382262	221.00	222.99	5.00	9.27	-0.50			18.00	63.00		62.00		4.59	20.00
K-12-0493	M382264	222.99	225.00	9.00	10.40	-0.50			13.00	54.00		34.00		4.15	20.00
K-12-0493	M382265	225.00	227.00	-2.00	9.27	-0.50			9.00	40.00		15.00		3.05	20.00
K-12-0493	M382266	227.00	229.00	10.00	7.99	-0.50			13.00	60.00		49.00		4.21	20.00
K-12-0493	M382267	229.00	230.50	-2.00	0.81	-0.50			9.00	42.00		15.00		2.51	10.00
K-12-0493	M382268	230.50	231.49	5.00	1.02	-0.50			15.00	59.00		24.00		3.18	20.00
K-12-0493	M382269	231.49	231.95	3.00	29.10	-0.50			2.00	8.00		8.00		0.84	10.00
K-12-0493	M382270	231.95	234.00	2.00	8.47	-0.50			6.00	33.00		15.00		1.71	10.00
K-12-0493	M382271	231.95	234.00	2.00	8.47	-0.50			5.00	37.00		15.00		1.71	10.00
K-12-0493	M382272	234.00	236.00	5.00	6.70	-0.50			10.00	48.00		30.00		3.48	20.00
K-12-0493	M382273	236.00	238.00	-2.00	4.07	-0.50			13.00	59.00		30.00		3.55	20.00
K-12-0493	M382274	238.00	240.04	6.00	4.11	-0.50			17.00	69.00		48.00		3.95	20.00
K-12-0493	M382275	240.04	242.00	4.00	2.87	-0.50			12.00	54.00		42.00		3.01	20.00
K-12-0493	M382276	242.00	244.00	-2.00	3.10	-0.50			9.00	49.00		39.00		2.57	10.00
K-12-0493	M382277	244.00	246.00	8.00	7.80	-0.50			19.00	55.00		61.00		4.31	20.00
K-12-0493	M382279	246.00	248.00	5.00	7.32	-0.50			14.00	44.00		35.00		3.89	20.00
K-12-0493	M382280	248.00	250.01	5.00	5.60	-0.50			9.00	41.00		28.00		2.38	10.00
K-12-0493	M382281	250.01	252.00	9.00	3.31	-0.50			9.00	55.00		41.00		2.90	20.00
K-12-0493	M382282	252.00	254.00	5.00	6.56	-0.50			9.00	41.00		27.00		2.30	10.00
K-12-0493	M382284	254.00	256.00	4.00	3.21	-0.50			10.00	42.00		26.00		2.52	10.00
K-12-0493	M382285	256.00	256.83	-2.00	6.49	-0.50			7.00	41.00		21.00		1.56	10.00
K-12-0493	M382286	256.83	258.05	5.00	1.64	-0.50			16.00	66.00		46.00		4.01	20.00
K-12-0493	M382287	258.05	259.15	-2.00	2.59	-0.50			3.00	7.00		1.00		2.11	20.00
K-12-0493	M382288	259.15	260.15	2.00	4.42	-0.50			13.00	52.00		37.00		3.20	20.00
K-12-0493	M382289	260.15	261.12	-2.00	32.30	-0.50			-1.00	4.00		2.00		0.91	-10.00
K-12-0493	M382290	261.12	263.00	9.00	9.06	-0.50			13.00	42.00		44.00		3.92	20.00
K-12-0493	M382291	263.00	265.00	-2.00	7.79	-0.50			11.00	46.00		13.00		2.86	20.00
K-12-0493	M382292	263.00	265.00	2.00	7.71	-0.50			11.00	51.00		14.00		2.78	20.00
K-12-0493	M382293	265.00	267.01	38.00	7.72	-0.50			14.00	49.00		15.00		3.82	20.00
K-12-0493	M382294	267.01	267.79	4.00	8.41	-0.50			11.00	35.00		7.00		3.37	10.00
K-12-0493	M382295	267.79	269.04	36.00	2.79	0.60			25.00	74.00		82.00		4.91	20.00
K-12-0493	M382296	269.04	270.17	4.00	5.72	1.80			19.00	55.00		55.00		4.50	20.00
K-12-0493	M382297	270.17	271.51	6.00	5.60	-0.50			19.00	73.00		89.00		4.29	20.00
K-12-0493	M382298	271.51	271.74	2.00	26.40	-0.50			7.00	17.00		20.00		1.29	10.00
K-12-0493	M382300	271.74	273.20	7.00	8.18	-0.50			15.00	61.00		44.00		4.02	20.00
K-12-0493	M382301	273.20	274.70	-2.00	9.04	-0.50			11.00	46.00		6.00		3.51	20.00
K-12-0493	M382302	274.70	275.80	-2.00	7.91	-0.50			13.00	54.00		26.00		3.90	20.00
K-12-0493	M382303	275.80	276.90	-2.00	4.52	-0.50			17.00	63.00		44.00		4.08	20.00
K-12-0493	M382305	276.90	278.00	-2.00	0.60	-0.50			18.00	61.00		51.00		4.31	20.00
K-12-0493	M382306	278.00	280.00	-2.00	1.39	-0.50			17.00	55.00		46.00		3.71	20.00
K-12-0493	M382307	280.00	282.00	-2.00	2.81	-0.50			16.00	60.00		58.00		3.95	20.00
K-12-0493	M382308	282.00	284.00	-2.00	2.45	-0.50			22.00	66.00		46.00		4.46	20.00
K-12-0493	M382309	284.00	286.00	-2.00	1.49	-0.50			17.00	66.00		44.00		4.17	20.00
K-12-0493	M382310	284.00	286.00	-2.00	1.48	0.60			16.00	59.00		44.00		4.05	20.00
K-12-0493	M382311	286.00	288.00	-2.00	1.65	-0.50			14.00	71.00		40.00		3.88	20.00
K-12-0493	M382312	288.00	290.16	-2.00	0.59	1.20			16.00	65.00		34.00		3.89	20.00
K-12-0493	M382314	290.16	290.33	-2.00	2.32	-0.50			18.00	68.00		51.00		4.02	20.00
K-12-0493	M382315	290.33	292.00	104.00	3.80	-0.50			20.00	66.00		80.00		4.74	20.00
K-12-0493	M382316	292.00	294.00	2.00	2.68	-0.50			11.00	48.00		37.00		3.46	20.00
K-12-0493	M382317	294.00	294.31	21.00	0.55	-0.50			12.00	55.00		19.00		2.91	20.00
K-12-0493	M382318	294.31	296.00	-2.00	1.06	-0.50			12.00	52.00		21.00		3.22	20.00
K-12-0493	M382319	296.00	298.00	-2.00	0.55	-0.50			10.00	47.00		21.00		3.30	10.00
K-12-0493	M382320	298.00	299.34	-2.00	2.52	2.20			12.00	59.00		47.00		3.52	20.00
K-12-0493	M382321	299.34	301.00	-2.00	4.49	0.60			15.00	66.00		69.00		3.90	20.00
K-12-0493	M382322	301.00	303.00	-2.00	6.14	0.80			16.00	63.00		66.00		4.28	20.00
K-12-0493	M382324	303.00	305.00	5.00	4.35	0.50			14.00	65.00		83.00		4.44	20.00
K-12-0493	M382325	305.00	307.00	6.00	3.12	-0.50			16.00	54.00		73.00		4.18	20.00
K-12-0493	M382326	307.00	309.00	9.00	3.74	-0.50			15.00	61.00		75.00		4.42	20.00
K-12-0493	M382327	309.00	311.00	13.00	4.26	-0.50			16.00	66.00		61.00		4.75	20.00
K-12-0493	M382328	311.00	313.00	8.00	3.54	-0.50			14.00	61.00		61.00		3.94	20.00
K-12-0493	M382329	311.00	313.00	8.00	3.59	-0.50			13.00	61.00		61.00		3.97	20.00
K-12-0493	M382330	313.00	315.00	13.00	6.81	-0.50			14.00	50.00		46.00		3.93	20.00
K-12-0493	M382331	315.00	315.90	8.00	6.19	0.90			11.00	48.00		52.00		3.67	20.00
K-12-0493	M382332	315.90	316.60	8.00	2.58	13.20			-1.00	20.00		11.00		13.50	10.00
K-12-0493	M382333	316.60	317.98	19.00	3.85	4.90			26.00	55.00		45.00		4.46	20.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0493	M382262	221.00	222.99					2.83	40.00		1.58	1085.00	-1.00	0.36	
K-12-0493	M382264	222.99	225.00					1.99	40.00		1.13	1140.00	-1.00	0.35	
K-12-0493	M382265	225.00	227.00					1.58	30.00		1.17	928.00	-1.00	0.29	
K-12-0493	M382266	227.00	229.00					2.17	40.00		1.56	939.00	-1.00	0.43	
K-12-0493	M382267	229.00	230.50					2.09	30.00		0.61	356.00	-1.00	0.15	
K-12-0493	M382268	230.50	231.49					2.93	40.00		0.78	486.00	-1.00	0.17	
K-12-0493	M382269	231.49	231.95					0.33	10.00		0.39	705.00	-1.00	0.09	
K-12-0493	M382270	231.95	234.00					1.02	20.00		0.69	622.00	-1.00	0.19	
K-12-0493	M382271	231.95	234.00					1.03	20.00		0.69	631.00	-1.00	0.19	
K-12-0493	M382272	234.00	236.00					1.59	30.00		1.31	1060.00	-1.00	0.40	
K-12-0493	M382273	236.00	238.00					2.34	40.00		1.50	761.00	-1.00	0.25	
K-12-0493	M382274	238.00	240.04					2.76	40.00		1.33	632.00	-1.00	0.37	
K-12-0493	M382275	240.04	242.00					1.77	30.00		0.72	401.00	-1.00	0.28	
K-12-0493	M382276	242.00	244.00					1.71	30.00		0.64	367.00	-1.00	0.31	
K-12-0493	M382277	244.00	246.00					1.98	40.00		1.38	977.00	-1.00	0.43	
K-12-0493	M382279	246.00	248.00					1.55	30.00		2.49	1370.00	1.00	0.43	
K-12-0493	M382280	248.00	250.01					1.51	30.00		0.67	576.00	-1.00	0.33	
K-12-0493	M382281	250.01	252.00					2.16	30.00		0.99	526.00	-1.00	0.43	
K-12-0493	M382282	252.00	254.00					1.73	30.00		0.65	570.00	-1.00	0.28	
K-12-0493	M382284	254.00	256.00					2.00	30.00		0.64	457.00	-1.00	0.25	
K-12-0493	M382285	256.00	256.83					0.92	20.00		0.51	480.00	-1.00	0.31	
K-12-0493	M382286	256.83	258.05					3.38	40.00		1.23	484.00	-1.00	0.29	
K-12-0493	M382287	258.05	259.15					2.78	10.00		0.29	445.00	-1.00	2.54	
K-12-0493	M382288	259.15	260.15					2.15	30.00		1.70	655.00	-1.00	0.28	
K-12-0493	M382289	260.15	261.12					0.11	-10.00		0.96	1000.00	-1.00	0.01	
K-12-0493	M382290	261.12	263.00					1.06	30.00		2.42	1400.00	1.00	0.48	
K-12-0493	M382291	263.00	265.00					1.00	30.00		2.07	1080.00	7.00	0.49	
K-12-0493	M382292	263.00	265.00					0.99	30.00		2.02	1050.00	7.00	0.49	
K-12-0493	M382293	265.00	267.01					1.26	30.00		2.90	1490.00	-1.00	0.49	
K-12-0493	M382294	267.01	267.79					0.70	30.00		3.00	1940.00	-1.00	0.39	
K-12-0493	M382295	267.79	269.04					3.19	40.00		1.44	471.00	-1.00	0.49	
K-12-0493	M382296	269.04	270.17					1.49	40.00		2.23	994.00	-1.00	0.50	
K-12-0493	M382297	270.17	271.51					2.36	40.00		1.81	790.00	-1.00	0.62	
K-12-0493	M382298	271.51	271.74					0.90	10.00		1.08	686.00	-1.00	0.12	
K-12-0493	M382300	271.74	273.20					1.36	40.00		3.06	1415.00	1.00	0.54	
K-12-0493	M382301	273.20	274.70					0.51	30.00		3.03	1615.00	6.00	0.52	
K-12-0493	M382302	274.70	275.80					1.51	40.00		4.17	1490.00	2.00	0.50	
K-12-0493	M382303	275.80	276.90					2.36	40.00		2.87	814.00	-1.00	0.44	
K-12-0493	M382305	276.90	278.00					3.41	40.00		1.30	530.00	1.00	0.15	
K-12-0493	M382306	278.00	280.00					2.56	30.00		1.21	495.00	1.00	0.16	
K-12-0493	M382307	280.00	282.00					2.33	30.00		1.42	574.00	1.00	0.36	
K-12-0493	M382308	282.00	284.00					3.42	40.00		1.87	862.00	-1.00	0.23	
K-12-0493	M382309	284.00	286.00					3.21	40.00		1.36	534.00	1.00	0.26	
K-12-0493	M382310	284.00	286.00					3.24	40.00		1.33	531.00	-1.00	0.26	
K-12-0493	M382311	286.00	288.00					3.82	40.00		1.23	495.00	-1.00	0.34	
K-12-0493	M382312	288.00	290.16					3.88	40.00		0.96	461.00	-1.00	0.21	
K-12-0493	M382314	290.16	290.33					3.78	40.00		1.48	765.00	-1.00	0.34	
K-12-0493	M382315	290.33	292.00					2.91	30.00		1.84	848.00	1.00	0.39	
K-12-0493	M382316	292.00	294.00					2.06	30.00		1.31	681.00	-1.00	0.29	
K-12-0493	M382317	294.00	294.31					3.50	40.00		0.64	293.00	1.00	0.19	
K-12-0493	M382318	294.31	296.00					2.72	30.00		0.81	279.00	-1.00	0.25	
K-12-0493	M382319	296.00	298.00					2.88	30.00		0.73	324.00	-1.00	0.13	
K-12-0493	M382320	298.00	299.34					2.86	40.00		1.22	703.00	-1.00	0.36	
K-12-0493	M382321	299.34	301.00					2.65	30.00		1.41	790.00	-1.00	0.68	
K-12-0493	M382322	301.00	303.00					2.47	40.00		2.36	1280.00	-1.00	0.55	
K-12-0493	M382324	303.00	305.00					2.55	40.00		1.77	855.00	-1.00	0.62	
K-12-0493	M382325	305.00	307.00					2.16	40.00		1.87	675.00	1.00	0.37	
K-12-0493	M382326	307.00	309.00					2.37	40.00		2.39	793.00	1.00	0.33	
K-12-0493	M382327	309.00	311.00					2.54	40.00		3.13	1045.00	1.00	0.33	
K-12-0493	M382328	311.00	313.00					1.99	40.00		2.57	842.00	-1.00	0.27	
K-12-0493	M382329	311.00	313.00					2.06	40.00		2.59	846.00	-1.00	0.29	
K-12-0493	M382330	313.00	315.00					1.06	40.00		4.00	1635.00	3.00	0.30	
K-12-0493	M382331	315.00	315.90					1.29	40.00		2.93	1570.00	1.00	0.26	
K-12-0493	M382332	315.90	316.60					1.37	20.00		0.98	71900.00	1.00	0.02	
K-12-0493	M382333	316.60	317.98					2.66	40.00		0.86	2330.00	-1.00	0.08	

Drill Hole Assays

Hole	DHSample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0493	M382262	221.00	222.99	36.00	510.00				1.24	-5.00	16.00			519.00
K-12-0493	M382264	222.99	225.00	30.00	520.00				0.73	-5.00	13.00			430.00
K-12-0493	M382265	225.00	227.00	18.00	330.00				0.50	-5.00	9.00			300.00
K-12-0493	M382266	227.00	229.00	28.00	470.00				1.06	-5.00	13.00			435.00
K-12-0493	M382267	229.00	230.50	16.00	220.00				0.54	-5.00	7.00			109.00
K-12-0493	M382268	230.50	231.49	25.00	350.00				0.79	-5.00	11.00			116.00
K-12-0493	M382269	231.49	231.95	4.00	200.00				0.07	5.00	3.00			993.00
K-12-0493	M382270	231.95	234.00	13.00	310.00				0.37	-5.00	6.00			233.00
K-12-0493	M382271	231.95	234.00	12.00	360.00				0.36	-5.00	6.00			233.00
K-12-0493	M382272	234.00	236.00	23.00	490.00				0.69	-5.00	10.00			230.00
K-12-0493	M382273	236.00	238.00	26.00	390.00				0.93	-5.00	11.00			174.00
K-12-0493	M382274	238.00	240.04	32.00	490.00				1.27	-5.00	15.00			216.00
K-12-0493	M382275	240.04	242.00	21.00	390.00				1.26	-5.00	11.00			137.00
K-12-0493	M382276	242.00	244.00	23.00	320.00				0.96	-5.00	8.00			175.00
K-12-0493	M382277	244.00	246.00	37.00	580.00				1.31	5.00	13.00			329.00
K-12-0493	M382279	246.00	248.00	29.00	440.00				0.75	-5.00	11.00			202.00
K-12-0493	M382280	248.00	250.01	19.00	290.00				0.73	5.00	8.00			314.00
K-12-0493	M382281	250.01	252.00	21.00	360.00				0.82	6.00	10.00			232.00
K-12-0493	M382282	252.00	254.00	17.00	270.00				0.67	5.00	8.00			257.00
K-12-0493	M382284	254.00	256.00	17.00	340.00				0.75	-5.00	8.00			150.00
K-12-0493	M382285	256.00	256.83	11.00	130.00				0.32	6.00	5.00			245.00
K-12-0493	M382286	256.83	258.05	32.00	480.00				1.36	5.00	13.00			141.00
K-12-0493	M382287	258.05	259.15	-1.00	550.00				0.04	11.00	3.00			668.00
K-12-0493	M382288	259.15	260.15	24.00	380.00				0.85	-5.00	10.00			177.00
K-12-0493	M382289	260.15	261.12	-1.00	230.00				0.17	-5.00	1.00			794.00
K-12-0493	M382290	261.12	263.00	30.00	520.00				0.53	6.00	10.00			266.00
K-12-0493	M382291	263.00	265.00	24.00	450.00				0.14	7.00	9.00			264.00
K-12-0493	M382292	263.00	265.00	26.00	460.00				0.13	-5.00	9.00			262.00
K-12-0493	M382293	265.00	267.01	26.00	660.00				0.27	-5.00	10.00			242.00
K-12-0493	M382294	267.01	267.79	17.00	660.00				0.06	-5.00	8.00			203.00
K-12-0493	M382295	267.79	269.04	45.00	890.00				2.14	-5.00	17.00			199.00
K-12-0493	M382296	269.04	270.17	37.00	510.00				1.25	-5.00	14.00			245.00
K-12-0493	M382297	270.17	271.51	41.00	450.00				1.37	10.00	15.00			286.00
K-12-0493	M382298	271.51	271.74	13.00	360.00				0.27	-5.00	5.00			960.00
K-12-0493	M382300	271.74	273.20	33.00	680.00				0.45	5.00	13.00			292.00
K-12-0493	M382301	273.20	274.70	31.00	760.00				0.12	9.00	10.00			286.00
K-12-0493	M382302	274.70	275.80	34.00	690.00				0.39	8.00	12.00			305.00
K-12-0493	M382303	275.80	276.90	44.00	610.00				0.93	5.00	13.00			264.00
K-12-0493	M382305	276.90	278.00	33.00	390.00				1.44	-5.00	14.00			132.00
K-12-0493	M382306	278.00	280.00	32.00	330.00				1.37	-5.00	11.00			128.00
K-12-0493	M382307	280.00	282.00	39.00	480.00				1.58	8.00	12.00			227.00
K-12-0493	M382308	282.00	284.00	38.00	500.00				1.35	5.00	14.00			136.00
K-12-0493	M382309	284.00	286.00	40.00	410.00				1.71	-5.00	13.00			150.00
K-12-0493	M382310	284.00	286.00	39.00	380.00				1.63	-5.00	13.00			147.00
K-12-0493	M382311	286.00	288.00	39.00	440.00				1.61	7.00	13.00			177.00
K-12-0493	M382312	288.00	290.16	34.00	470.00				1.52	7.00	13.00			98.00
K-12-0493	M382314	290.16	290.33	43.00	480.00				1.43	6.00	14.00			157.00
K-12-0493	M382315	290.33	292.00	47.00	530.00				1.79	5.00	14.00			240.00
K-12-0493	M382316	292.00	294.00	28.00	420.00				1.24	-5.00	10.00			138.00
K-12-0493	M382317	294.00	294.31	26.00	260.00				1.09	5.00	11.00			76.00
K-12-0493	M382318	294.31	296.00	23.00	330.00				1.33	-5.00	9.00			103.00
K-12-0493	M382319	296.00	298.00	22.00	300.00				1.48	5.00	9.00			157.00
K-12-0493	M382320	298.00	299.34	34.00	490.00				1.42	6.00	11.00			208.00
K-12-0493	M382321	299.34	301.00	41.00	440.00				1.40	7.00	13.00			347.00
K-12-0493	M382322	301.00	303.00	40.00	800.00				1.07	-5.00	14.00			408.00
K-12-0493	M382324	303.00	305.00	45.00	580.00				1.48	-5.00	14.00			327.00
K-12-0493	M382325	305.00	307.00	38.00	370.00				1.32	5.00	12.00			175.00
K-12-0493	M382326	307.00	309.00	39.00	530.00				1.19	-5.00	13.00			220.00
K-12-0493	M382327	309.00	311.00	43.00	590.00				1.42	-5.00	14.00			280.00
K-12-0493	M382328	311.00	313.00	34.00	550.00				1.35	-5.00	13.00			244.00
K-12-0493	M382329	311.00	313.00	35.00	570.00				1.33	-5.00	13.00			256.00
K-12-0493	M382330	313.00	315.00	31.00	620.00				0.86	-5.00	11.00			265.00
K-12-0493	M382331	315.00	315.90	25.00	610.00				0.93	-5.00	13.00			235.00
K-12-0493	M382332	315.90	316.60	16.00	160.00				0.61	-5.00	8.00			86.00
K-12-0493	M382333	316.60	317.98	38.00	340.00				1.86	-5.00	12.00			148.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0493	M382262	221.00	222.99			20.00	0.40	-10.00	10.00	108.00	110.00				ALS	WH12289697
K-12-0493	M382264	222.99	225.00			-20.00	0.35	-10.00	10.00	89.00	10.00				ALS	WH12289697
K-12-0493	M382265	225.00	227.00			-20.00	0.25	-10.00	10.00	58.00	-10.00				ALS	WH12289697
K-12-0493	M382266	227.00	229.00			-20.00	0.35	-10.00	10.00	96.00	-10.00				ALS	WH12289697
K-12-0493	M382267	229.00	230.50			-20.00	0.24	-10.00	-10.00	42.00	-10.00				ALS	WH12289697
K-12-0493	M382268	230.50	231.49			20.00	0.33	-10.00	-10.00	74.00	-10.00				ALS	WH12289697
K-12-0493	M382269	231.49	231.95			-20.00	0.08	-10.00	-10.00	15.00	-10.00				ALS	WH12289697
K-12-0493	M382270	231.95	234.00			-20.00	0.14	-10.00	-10.00	37.00	-10.00				ALS	WH12289697
K-12-0493	M382271	231.95	234.00			-20.00	0.14	-10.00	10.00	37.00	10.00				ALS	WH12289697
K-12-0493	M382272	234.00	236.00			-20.00	0.26	-10.00	10.00	66.00	-10.00				ALS	WH12289697
K-12-0493	M382273	236.00	238.00			20.00	0.30	-10.00	10.00	70.00	-10.00				ALS	WH12289697
K-12-0493	M382274	238.00	240.04			20.00	0.37	-10.00	10.00	101.00	-10.00				ALS	WH12289697
K-12-0493	M382275	240.04	242.00			-20.00	0.24	-10.00	10.00	64.00	-10.00				ALS	WH12289697
K-12-0493	M382276	242.00	244.00			20.00	0.23	-10.00	-10.00	53.00	-10.00				ALS	WH12289697
K-12-0493	M382277	244.00	246.00			20.00	0.35	-10.00	-10.00	94.00	-10.00				ALS	WH12289697
K-12-0493	M382279	246.00	248.00			-20.00	0.30	-10.00	-10.00	91.00	10.00				ALS	WH12289697
K-12-0493	M382280	248.00	250.01			-20.00	0.22	-10.00	-10.00	53.00	10.00				ALS	WH12289697
K-12-0493	M382281	250.01	252.00			20.00	0.27	-10.00	-10.00	83.00	-10.00				ALS	WH12289697
K-12-0493	M382282	252.00	254.00			-20.00	0.23	-10.00	-10.00	50.00	-10.00				ALS	WH12289697
K-12-0493	M382284	254.00	256.00			-20.00	0.24	-10.00	-10.00	49.00	-10.00				ALS	WH12289697
K-12-0493	M382285	256.00	256.83			-20.00	0.15	-10.00	-10.00	30.00	130.00				ALS	WH12289697
K-12-0493	M382286	256.83	258.05			20.00	0.36	-10.00	-10.00	74.00	10.00				ALS	WH12289697
K-12-0493	M382287	258.05	259.15			-20.00	0.19	-10.00	-10.00	16.00	-10.00				ALS	WH12289697
K-12-0493	M382288	259.15	260.15			-20.00	0.28	-10.00	-10.00	63.00	-10.00				ALS	WH12289697
K-12-0493	M382289	260.15	261.12			-20.00	0.01	-10.00	-10.00	5.00	-10.00				ALS	WH12289697
K-12-0493	M382290	261.12	263.00			-20.00	0.24	-10.00	-10.00	81.00	30.00				ALS	WH12289697
K-12-0493	M382291	263.00	265.00			-20.00	0.26	-10.00	-10.00	121.00	10.00				ALS	WH12289697
K-12-0493	M382292	263.00	265.00			-20.00	0.26	-10.00	10.00	123.00	10.00				ALS	WH12289697
K-12-0493	M382293	265.00	267.01			-20.00	0.27	-10.00	-10.00	148.00	10.00				ALS	WH12289697
K-12-0493	M382294	267.01	267.79			-20.00	0.21	-10.00	-10.00	58.00	10.00				ALS	WH12289697
K-12-0493	M382295	267.79	269.04			-20.00	0.39	-10.00	-10.00	113.00	10.00				ALS	WH12289697
K-12-0493	M382296	269.04	270.17			-20.00	0.31	-10.00	-10.00	96.00	-10.00				ALS	WH12289697
K-12-0493	M382297	270.17	271.51			20.00	0.40	-10.00	-10.00	110.00	10.00				ALS	WH12289697
K-12-0493	M382298	271.51	271.74			-20.00	0.11	-10.00	-10.00	23.00	-10.00				ALS	WH12289697
K-12-0493	M382300	271.74	273.20			-20.00	0.34	-10.00	-10.00	216.00	10.00				ALS	WH12289697
K-12-0493	M382301	273.20	274.70			-20.00	0.27	-10.00	-10.00	115.00	10.00				ALS	WH12301020
K-12-0493	M382302	274.70	275.80			20.00	0.34	-10.00	-10.00	126.00	10.00				ALS	WH12301020
K-12-0493	M382303	275.80	276.90			20.00	0.35	10.00	-10.00	100.00	10.00				ALS	WH12301020
K-12-0493	M382305	276.90	278.00			-20.00	0.37	-10.00	-10.00	94.00	-10.00				ALS	WH12301020
K-12-0493	M382306	278.00	280.00			-20.00	0.29	-10.00	-10.00	65.00	10.00				ALS	WH12301020
K-12-0493	M382307	280.00	282.00			-20.00	0.32	-10.00	-10.00	71.00	10.00				ALS	WH12301020
K-12-0493	M382308	282.00	284.00			20.00	0.37	-10.00	-10.00	84.00	10.00				ALS	WH12301020
K-12-0493	M382309	284.00	286.00			20.00	0.32	-10.00	-10.00	77.00	10.00				ALS	WH12301020
K-12-0493	M382310	284.00	286.00			20.00	0.32	-10.00	-10.00	77.00	-10.00				ALS	WH12301020
K-12-0493	M382311	286.00	288.00			20.00	0.39	-10.00	-10.00	85.00	10.00				ALS	WH12301020
K-12-0493	M382312	288.00	290.16			20.00	0.33	-10.00	-10.00	73.00	-10.00				ALS	WH12301020
K-12-0493	M382314	290.16	290.33			20.00	0.38	-10.00	-10.00	86.00	10.00				ALS	WH12301020
K-12-0493	M382315	290.33	292.00			-20.00	0.36	-10.00	-10.00	90.00	10.00				ALS	WH12301020
K-12-0493	M382316	292.00	294.00			-20.00	0.25	-10.00	-10.00	55.00	-10.00				ALS	WH12301020
K-12-0493	M382317	294.00	294.31			20.00	0.29	-10.00	-10.00	61.00	10.00				ALS	WH12301020
K-12-0493	M382318	294.31	296.00			20.00	0.26	-10.00	-10.00	54.00	10.00				ALS	WH12301020
K-12-0493	M382319	296.00	298.00			20.00	0.26	-10.00	-10.00	53.00	-10.00				ALS	WH12301020
K-12-0493	M382320	298.00	299.34			20.00	0.33	-10.00	-10.00	72.00	10.00				ALS	WH12301020
K-12-0493	M382321	299.34	301.00			-20.00	0.41	-10.00	-10.00	81.00	-10.00				ALS	WH12301020
K-12-0493	M382322	301.00	303.00			-20.00	0.41	-10.00	-10.00	90.00	10.00				ALS	WH12301020
K-12-0493	M382324	303.00	305.00			-20.00	0.38	-10.00	10.00	85.00	-10.00				ALS	WH12301020
K-12-0493	M382325	305.00	307.00			-20.00	0.29	-10.00	-10.00	83.00	-10.00				ALS	WH12301020
K-12-0493	M382326	307.00	309.00			-20.00	0.33	-10.00	-10.00	78.00	-10.00				ALS	WH12301020
K-12-0493	M382327	309.00	311.00			20.00	0.36	-10.00	10.00	110.00	10.00				ALS	WH12301020
K-12-0493	M382328	311.00	313.00			20.00	0.33	-10.00	-10.00	94.00	10.00				ALS	WH12301020
K-12-0493	M382329	311.00	313.00			-20.00	0.34	-10.00	-10.00	98.00	-10.00				ALS	WH12301020
K-12-0493	M382330	313.00	315.00			-20.00	0.29	-10.00	10.00	147.00	-10.00				ALS	WH12301020
K-12-0493	M382331	315.00	315.90			-20.00	0.30	-10.00	10.00	90.00	-10.00				ALS	WH12301020
K-12-0493	M382332	315.90	316.60			-20.00	0.12	-10.00	120.00	50.00	10.00				ALS	WH12301020
K-12-0493	M382333	316.60	317.98			-20.00	0.31	-10.00	10.00	77.00	10.00				ALS	WH12301020

Drill Hole Assays

Hole	DHSample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0493	M382262	221.00	222.99	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382264	222.99	225.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382265	225.00	227.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382266	227.00	229.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382267	229.00	230.50	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382268	230.50	231.49	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382269	231.49	231.95	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382270	231.95	234.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382271	231.95	234.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382272	234.00	236.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382273	236.00	238.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382274	238.00	240.04	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382275	240.04	242.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382276	242.00	244.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382277	244.00	246.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382279	246.00	248.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382280	248.00	250.01	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382281	250.01	252.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382282	252.00	254.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382284	254.00	256.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382285	256.00	256.83	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382286	256.83	258.05	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382287	258.05	259.15	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382288	259.15	260.15	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382289	260.15	261.12	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382290	261.12	263.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382291	263.00	265.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382292	263.00	265.00	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382293	265.00	267.01	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382294	267.01	267.79	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382295	267.79	269.04	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382296	269.04	270.17	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382297	270.17	271.51	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382298	271.51	271.74	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382300	271.74	273.20	17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382301	273.20	274.70	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382302	274.70	275.80	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382303	275.80	276.90	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382305	276.90	278.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382306	278.00	280.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382307	280.00	282.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382308	282.00	284.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382309	284.00	286.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382310	284.00	286.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382311	286.00	288.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382312	288.00	290.16	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382314	290.16	290.33	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382315	290.33	292.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382316	292.00	294.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382317	294.00	294.31	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382318	294.31	296.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382319	296.00	298.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382320	298.00	299.34	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382321	299.34	301.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382322	301.00	303.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382324	303.00	305.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382325	305.00	307.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382326	307.00	309.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382327	309.00	311.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382328	311.00	313.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382329	311.00	313.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382330	313.00	315.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382331	315.00	315.90	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382332	315.90	316.60	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382333	316.60	317.98	27/12/2012	07/01/2013	geology	20/02/2013

Drill Hole Assays

Hole	DHSample	From m	To m	DHSample Type	QC Exists	Primary Sample	Au Best ppm	Ag Best ppm	Pb Best ppm	Zn Best ppm	Au FA ppm	Au ICP ppm	Au OL ppm	Ag AA ppm
K-12-0493	M382334	317.98	318.28	HCORE	FALSE		0.08	2.80	474.00	1575.00	0.08			
K-12-0493	M382335	318.28	318.64	HCORE	FALSE		0.22	1.20	103.00	374.00	0.22			
K-12-0493	M382336	318.64	320.00	HCORE	FALSE		0.42	1.10	30.00	139.00	0.42			
K-12-0493	M382337	320.00	322.00	HCORE	FALSE		0.02	-0.50	3.00	67.00	0.02			
K-12-0493	M382338	322.00	324.10	HCORE	FALSE		0.06	-0.50	3.00	29.00	0.06			
K-12-0493	M382340	324.10	324.87	HCORE	FALSE		0.30	3.90	3.00	59.00	0.30			
K-12-0493	M382341	324.87	326.00	HCORE	FALSE		0.05	0.60	4.00	161.00	0.05			
K-12-0493	M382342	326.00	328.00	HCORE	FALSE		-0.01	-0.50	7.00	113.00	-0.01			
K-12-0493	M382344	328.00	330.00	HCORE	FALSE		0.01	-0.50	6.00	117.00	0.01			
K-12-0493	M382345	330.00	331.80	HCORE	FALSE		-0.01	-0.50	11.00	99.00	-0.01			
K-12-0493	M382346	331.80	333.00	HCORE	FALSE		-0.01	0.60	11.00	134.00	-0.01			
K-12-0493	M382347	333.00	335.00	HCORE	FALSE		-0.01	0.90	36.00	230.00	-0.01			
K-12-0493	M382348	335.00	336.43	HCORE	FALSE		-0.01	0.50	5.00	112.00	-0.01			
K-12-0493	M382349	336.43	338.00	HCORE	FALSE		0.02	-0.50	2.00	68.00	0.02			
K-12-0493	M382350	338.00	340.00	HCORE	FALSE		0.64	0.80	5.00	212.00	0.64			
K-12-0493	M382351	340.00	341.81	HCORE	TRUE		0.01	-0.50	6.00	44.00	0.01			
K-12-0493	M382352	340.00	341.81	DUP	FALSE	M382351	0.01	-0.50	5.00	43.00	0.01			
K-12-0493	M382353	341.81	343.00	HCORE	FALSE		0.03	-0.50	7.00	52.00	0.03			
K-12-0493	M382355	343.00	344.00	HCORE	FALSE		0.02	-0.50	9.00	63.00	0.02			
K-12-0493	M382122			PM 1130	FALSE		3.89	98.60	58.00	238.00	3.89			
K-12-0493	M382138			BLANK	FALSE		-0.01	-0.50	-2.00	13.00	-0.01			
K-12-0493	M382143			PM 1129	FALSE		3.51	33.20	71.00	99.00	3.51			
K-12-0493	M382158			BLANK	FALSE		-0.01	-0.50	-2.00	15.00	-0.01			
K-12-0493	M382162			PM 1130	FALSE		3.85	103.00	66.00	241.00	3.85			
K-12-0493	M382179			BLANK	FALSE		-0.01	-0.50	2.00	16.00	-0.01			
K-12-0493	M382182			PM 1129	FALSE		3.55	33.80	71.00	99.00	3.55			
K-12-0493	M382199			BLANK	FALSE		-0.01	-0.50	4.00	15.00	-0.01			
K-12-0493	M382204			PM 1130	FALSE		4.09	103.00	61.00	235.00	4.09			
K-12-0493	M382218			BLANK	FALSE		-0.01	-0.50	3.00	17.00	-0.01			
K-12-0493	M382222			PM 1129	FALSE		3.49	34.80	77.00	101.00	3.49			
K-12-0493	M382239			BLANK	FALSE		0.01	-0.50	3.00	17.00	0.01			
K-12-0493	M382243			PM 1130	FALSE		3.90	98.40	61.00	235.00	3.90			
K-12-0493	M382259			BLANK	FALSE		-0.01	-0.50	-2.00	15.00	-0.01			
K-12-0493	M382263			PM 1129	FALSE		3.46	34.80	78.00	102.00	3.46			
K-12-0493	M382278			BLANK	FALSE		-0.01	-0.50	-2.00	18.00	-0.01			
K-12-0493	M382283			PM 1130	FALSE		3.74	100.00	59.00	245.00	3.74			
K-12-0493	M382299			BLANK	FALSE		-0.01	-0.50	-2.00	16.00	-0.01			
K-12-0493	M382304			PM 1129	FALSE		3.67	33.20	70.00	99.00	3.67			
K-12-0493	M382313			BLANK	FALSE		-0.01	-0.50	-2.00	12.00	-0.01			
K-12-0493	M382323			PM 1130	FALSE		4.02	99.00	61.00	248.00	4.02			
K-12-0493	M382339			BLANK	FALSE		-0.01	-0.50	3.00	16.00	-0.01			
K-12-0493	M382343			PM 1129	FALSE		3.46	35.60	73.00	110.00	3.46			
K-12-0493	M382354			BLANK	FALSE		-0.01	-0.50	-2.00	15.00	-0.01			

Drill Hole Assays

Hole	DHSample	From m	To m	Ag ICP ppm	Ag OL ppm	Ag OL2 ppm	Pb ICP ppm	Pb OL pct	Zn ICP ppm	Zn OL pct	Al ICP pct	As ICP ppm	As OL pct	Ba ICP ppm	Be ICP ppm
K-12-0493	M382334	317.98	318.28	2.80			474.00		1575.00		4.43	107.00		800.00	1.10
K-12-0493	M382335	318.28	318.64	1.20			103.00		374.00		1.45	272.00		220.00	0.50
K-12-0493	M382336	318.64	320.00	1.10			30.00		139.00		6.39	1175.00		1250.00	1.50
K-12-0493	M382337	320.00	322.00	-0.50			3.00		67.00		5.39	77.00		860.00	1.40
K-12-0493	M382338	322.00	324.10	-0.50			3.00		29.00		4.93	236.00		630.00	1.20
K-12-0493	M382340	324.10	324.87	3.90			3.00		59.00		5.73	162.00		730.00	1.60
K-12-0493	M382341	324.87	326.00	0.60			4.00		161.00		5.85	32.00		630.00	1.80
K-12-0493	M382342	326.00	328.00	-0.50			7.00		113.00		6.24	15.00		2150.00	1.50
K-12-0493	M382344	328.00	330.00	-0.50			6.00		117.00		5.26	30.00		1890.00	1.20
K-12-0493	M382345	330.00	331.80	-0.50			11.00		99.00		8.18	12.00		3420.00	2.10
K-12-0493	M382346	331.80	333.00	0.60			11.00		134.00		3.88	13.00		210.00	1.30
K-12-0493	M382347	333.00	335.00	0.90			36.00		230.00		2.90	27.00		230.00	0.90
K-12-0493	M382348	335.00	336.43	0.50			5.00		112.00		3.43	42.00		190.00	1.20
K-12-0493	M382349	336.43	338.00	-0.50			2.00		68.00		4.00	41.00		890.00	1.20
K-12-0493	M382350	338.00	340.00	0.80			5.00		212.00		3.28	26.00		620.00	1.00
K-12-0493	M382351	340.00	341.81	-0.50			6.00		44.00		7.73	54.00		510.00	1.90
K-12-0493	M382352	340.00	341.81	-0.50			5.00		43.00		7.86	66.00		390.00	1.90
K-12-0493	M382353	341.81	343.00	-0.50			7.00		52.00		5.32	20.00		1280.00	1.20
K-12-0493	M382355	343.00	344.00	-0.50			9.00		63.00		7.56	28.00		2120.00	2.00
K-12-0493	M382122			98.60			58.00		238.00		7.64	45.00		590.00	0.70
K-12-0493	M382138			-0.50			-2.00		13.00		0.06	-5.00		20.00	-0.50
K-12-0493	M382143			33.20			71.00		99.00		7.04	46.00		790.00	0.70
K-12-0493	M382158			-0.50			-2.00		15.00		0.06	-5.00		20.00	-0.50
K-12-0493	M382162			100.00	103.00		66.00		241.00		7.86	43.00		600.00	0.70
K-12-0493	M382179			-0.50			2.00		16.00		0.06	-5.00		20.00	-0.50
K-12-0493	M382182			33.80			71.00		99.00		7.43	42.00		800.00	0.70
K-12-0493	M382199			-0.50			4.00		15.00		0.06	-5.00		20.00	-0.50
K-12-0493	M382204			100.00	103.00		61.00		235.00		8.05	47.00		600.00	0.70
K-12-0493	M382218			-0.50			3.00		17.00		0.07	-5.00		30.00	-0.50
K-12-0493	M382222			34.80			77.00		101.00		7.83	45.00		840.00	0.70
K-12-0493	M382239			-0.50			3.00		17.00		0.06	-5.00		30.00	-0.50
K-12-0493	M382243			98.40			61.00		235.00		7.94	51.00		570.00	0.60
K-12-0493	M382259			-0.50			-2.00		15.00		0.06	-5.00		40.00	-0.50
K-12-0493	M382263			34.80			78.00		102.00		7.75	53.00		820.00	0.70
K-12-0493	M382278			-0.50			-2.00		18.00		0.07	-5.00		20.00	-0.50
K-12-0493	M382283			100.00	100.00		59.00		245.00		7.95	46.00		600.00	0.70
K-12-0493	M382299			-0.50			-2.00		16.00		0.06	-5.00		30.00	-0.50
K-12-0493	M382304			33.20			70.00		99.00		7.18	44.00		780.00	0.70
K-12-0493	M382313			-0.50			-2.00		12.00		0.05	5.00		20.00	-0.50
K-12-0493	M382323			99.00			61.00		248.00		8.07	42.00		600.00	0.70
K-12-0493	M382339			-0.50			3.00		16.00		0.05	-5.00		20.00	-0.50
K-12-0493	M382343			35.60			73.00		110.00		7.93	45.00		860.00	0.70
K-12-0493	M382354			-0.50			-2.00		15.00		0.05	-5.00		20.00	-0.50

Drill Hole Assays

Hole	DHSample	From m	To m	Bi ICP ppm	Ca ICP pct	Cd ICP ppm	Cd OL pct	Ce ICP ppm	Co ICP ppm	Cr ICP ppm	Cs ICP ppm	Cu ICP ppm	Cu OL pct	Fe ICP pct	Ga ICP ppm
K-12-0493	M382334	317.98	318.28	-2.00	4.19	17.20			5.00	33.00		22.00		2.91	10.00
K-12-0493	M382335	318.28	318.64	-2.00	9.46	3.50			4.00	13.00		2.00		4.29	10.00
K-12-0493	M382336	318.64	320.00	9.00	1.22	1.20			12.00	49.00		22.00		2.36	20.00
K-12-0493	M382337	320.00	322.00	-2.00	1.21	-0.50			11.00	48.00		42.00		3.46	20.00
K-12-0493	M382338	322.00	324.10	-2.00	1.99	-0.50			9.00	40.00		21.00		2.09	10.00
K-12-0493	M382340	324.10	324.87	8.00	4.71	-0.50			13.00	47.00		67.00		3.13	20.00
K-12-0493	M382341	324.87	326.00	-2.00	2.19	2.60			11.00	70.00		53.00		3.13	20.00
K-12-0493	M382342	326.00	328.00	-2.00	0.60	-0.50			8.00	79.00		34.00		3.45	20.00
K-12-0493	M382344	328.00	330.00	-2.00	0.35	-0.50			9.00	73.00		51.00		3.83	10.00
K-12-0493	M382345	330.00	331.80	-2.00	0.40	-0.50			11.00	98.00		45.00		3.52	20.00
K-12-0493	M382346	331.80	333.00	-2.00	0.46	0.70			7.00	62.00		58.00		2.64	10.00
K-12-0493	M382347	333.00	335.00	-2.00	1.17	2.00			7.00	49.00		88.00		2.67	10.00
K-12-0493	M382348	335.00	336.43	-2.00	0.55	0.60			8.00	50.00		82.00		3.14	10.00
K-12-0493	M382349	336.43	338.00	-2.00	0.36	-0.50			8.00	42.00		83.00		2.87	10.00
K-12-0493	M382350	338.00	340.00	16.00	0.91	4.90			7.00	57.00		86.00		2.17	10.00
K-12-0493	M382351	340.00	341.81	-2.00	0.65	-0.50			11.00	105.00		52.00		3.54	20.00
K-12-0493	M382352	340.00	341.81	3.00	0.64	-0.50			13.00	105.00		44.00		3.55	20.00
K-12-0493	M382353	341.81	343.00	-2.00	0.31	-0.50			8.00	74.00		15.00		2.77	10.00
K-12-0493	M382355	343.00	344.00	-2.00	0.36	-0.50			9.00	91.00		17.00		2.86	20.00
K-12-0493	M382122			-2.00	4.28	1.00			13.00	18.00		2710.00		4.86	20.00
K-12-0493	M382138			-2.00	20.00	-0.50			1.00	-1.00		1.00		0.45	-10.00
K-12-0493	M382143			-2.00	3.76	-0.50			23.00	20.00		2370.00		5.54	20.00
K-12-0493	M382158			-2.00	21.90	-0.50			1.00	-1.00		1.00		0.45	-10.00
K-12-0493	M382162			2.00	4.35	1.10			14.00	18.00		2820.00		4.89	20.00
K-12-0493	M382179			-2.00	21.40	-0.50			1.00	-1.00		1.00		0.45	-10.00
K-12-0493	M382182			2.00	3.83	-0.50			24.00	20.00		2460.00		5.65	20.00
K-12-0493	M382199			-2.00	21.10	-0.50			1.00	-1.00		1.00		0.45	-10.00
K-12-0493	M382204			2.00	4.24	1.10			13.00	18.00		2760.00		4.92	20.00
K-12-0493	M382218			-2.00	21.10	-0.50			2.00	-1.00		2.00		0.45	-10.00
K-12-0493	M382222			-2.00	3.93	-0.50			26.00	20.00		2530.00		5.88	20.00
K-12-0493	M382239			-2.00	20.40	-0.50			-1.00	-1.00		1.00		0.47	-10.00
K-12-0493	M382243			4.00	4.25	1.00			12.00	18.00		2670.00		4.79	20.00
K-12-0493	M382259			-2.00	20.60	-0.50			-1.00	-1.00		1.00		0.43	-10.00
K-12-0493	M382263			-2.00	4.01	-0.50			25.00	20.00		2510.00		5.84	20.00
K-12-0493	M382278			-2.00	21.80	-0.50			2.00	-1.00		1.00		0.49	-10.00
K-12-0493	M382283			4.00	4.39	1.00			14.00	19.00		2860.00		5.00	20.00
K-12-0493	M382299			-2.00	21.50	-0.50			1.00	-1.00		-1.00		0.47	-10.00
K-12-0493	M382304			-2.00	3.76	-0.50			23.00	18.00		2370.00		5.46	10.00
K-12-0493	M382313			-2.00	21.50	-0.50			1.00	-1.00		-1.00		0.50	-10.00
K-12-0493	M382323			-2.00	4.34	1.30			14.00	17.00		2780.00		4.90	10.00
K-12-0493	M382339			-2.00	21.30	-0.50			-1.00	-1.00		4.00		0.45	-10.00
K-12-0493	M382343			-2.00	4.14	-0.50			26.00	19.00		2580.00		5.98	20.00
K-12-0493	M382354			-2.00	21.60	-0.50			-1.00	-1.00		3.00		0.50	-10.00

Drill Hole Assays

Hole	DH Sample	From m	To m	Ge ICP ppm	Hf ICP ppm	Hg ICP ppm	In ICP ppm	K ICP pct	La ICP ppm	Li ICP ppm	Mg ICP pct	Mn ICP ppm	Mo ICP ppm	Na ICP pct	Nb ICP ppm
K-12-0493	M382334	317.98	318.28					1.88	20.00		0.88	3820.00	1.00	0.05	
K-12-0493	M382335	318.28	318.64					0.63	10.00		2.23	12050.00	2.00	0.02	
K-12-0493	M382336	318.64	320.00					2.82	40.00		0.47	539.00	1.00	0.08	
K-12-0493	M382337	320.00	322.00					2.12	30.00		0.87	405.00	1.00	0.05	
K-12-0493	M382338	322.00	324.10					2.11	30.00		0.52	443.00	1.00	0.06	
K-12-0493	M382340	324.10	324.87					2.00	30.00		1.23	743.00	1.00	0.05	
K-12-0493	M382341	324.87	326.00					1.98	30.00		0.81	341.00	6.00	0.18	
K-12-0493	M382342	326.00	328.00					1.23	30.00		0.59	840.00	1.00	0.48	
K-12-0493	M382344	328.00	330.00					1.04	20.00		0.79	1250.00	2.00	0.31	
K-12-0493	M382345	330.00	331.80					1.68	40.00		0.70	506.00	1.00	0.65	
K-12-0493	M382346	331.80	333.00					0.93	20.00		0.48	553.00	5.00	0.22	
K-12-0493	M382347	333.00	335.00					0.83	20.00		0.51	1085.00	6.00	0.06	
K-12-0493	M382348	335.00	336.43					1.14	20.00		0.68	796.00	7.00	0.06	
K-12-0493	M382349	336.43	338.00					1.31	20.00		0.83	735.00	1.00	0.05	
K-12-0493	M382350	338.00	340.00					0.93	20.00		0.64	548.00	5.00	0.08	
K-12-0493	M382351	340.00	341.81					1.78	40.00		0.54	229.00	1.00	0.47	
K-12-0493	M382352	340.00	341.81					1.77	40.00		0.54	225.00	1.00	0.48	
K-12-0493	M382353	341.81	343.00					0.77	30.00		0.44	168.00	1.00	0.40	
K-12-0493	M382355	343.00	344.00					1.19	40.00		0.45	166.00	1.00	0.66	
K-12-0493	M382122							1.00	10.00		1.49	1100.00	247.00	2.25	
K-12-0493	M382138							0.03	-10.00		12.50	204.00	-1.00	0.01	
K-12-0493	M382143							0.94	10.00		1.26	998.00	207.00	2.36	
K-12-0493	M382158							0.02	-10.00		12.90	208.00	1.00	0.01	
K-12-0493	M382162							1.02	10.00		1.49	1130.00	247.00	2.26	
K-12-0493	M382179							0.02	-10.00		12.55	208.00	-1.00	0.01	
K-12-0493	M382182							0.97	10.00		1.29	1025.00	211.00	2.38	
K-12-0493	M382199							0.02	-10.00		12.40	200.00	-1.00	0.01	
K-12-0493	M382204							1.01	10.00		1.50	1110.00	239.00	2.26	
K-12-0493	M382218							0.03	-10.00		12.35	209.00	-1.00	0.01	
K-12-0493	M382222							0.99	10.00		1.35	1055.00	220.00	2.46	
K-12-0493	M382239							0.02	-10.00		12.25	199.00	-1.00	0.01	
K-12-0493	M382243							1.00	10.00		1.47	1075.00	235.00	2.22	
K-12-0493	M382259							0.02	-10.00		12.55	189.00	-1.00	-0.01	
K-12-0493	M382263							1.01	10.00		1.32	1040.00	206.00	2.48	
K-12-0493	M382278							0.03	-10.00		13.00	221.00	-1.00	0.01	
K-12-0493	M382283							1.07	10.00		1.51	1135.00	239.00	2.33	
K-12-0493	M382299							0.03	-10.00		12.65	211.00	-1.00	-0.01	
K-12-0493	M382304							0.96	10.00		1.26	994.00	196.00	2.33	
K-12-0493	M382313							0.02	-10.00		13.10	208.00	1.00	-0.01	
K-12-0493	M382323							1.04	10.00		1.50	1120.00	230.00	2.27	
K-12-0493	M382339							0.03	-10.00		13.35	204.00	2.00	-0.01	
K-12-0493	M382343							1.05	10.00		1.41	1075.00	231.00	2.55	
K-12-0493	M382354							0.03	-10.00		13.50	211.00	2.00	-0.01	

Drill Hole Assays

Hole	DHSample	From m	To m	Ni ICP ppm	P ICP ppm	Pr ICP ppm	Rb ICP ppm	Re ICP ppm	S ICP pct	Sb ICP ppm	Sc ICP ppm	Se ICP ppm	Sn ICP ppm	Sr ICP ppm
K-12-0493	M382334	317.98	318.28	16.00	190.00				1.06	6.00	6.00			200.00
K-12-0493	M382335	318.28	318.64	12.00	130.00				1.08	6.00	3.00			376.00
K-12-0493	M382336	318.64	320.00	25.00	300.00				1.28	7.00	10.00			63.00
K-12-0493	M382337	320.00	322.00	23.00	280.00				1.39	-5.00	8.00			62.00
K-12-0493	M382338	322.00	324.10	18.00	210.00				0.69	-5.00	7.00			91.00
K-12-0493	M382340	324.10	324.87	33.00	350.00				1.02	-5.00	10.00			136.00
K-12-0493	M382341	324.87	326.00	53.00	700.00				1.24	7.00	11.00			118.00
K-12-0493	M382342	326.00	328.00	44.00	440.00				0.54	-5.00	11.00			194.00
K-12-0493	M382344	328.00	330.00	46.00	400.00				0.69	-5.00	10.00			126.00
K-12-0493	M382345	330.00	331.80	59.00	720.00				0.92	-5.00	14.00			260.00
K-12-0493	M382346	331.80	333.00	44.00	600.00				1.38	-5.00	7.00			121.00
K-12-0493	M382347	333.00	335.00	48.00	680.00				1.55	11.00	6.00			82.00
K-12-0493	M382348	335.00	336.43	50.00	450.00				1.73	-5.00	7.00			101.00
K-12-0493	M382349	336.43	338.00	26.00	220.00				0.75	-5.00	10.00			74.00
K-12-0493	M382350	338.00	340.00	46.00	1270.00				0.80	-5.00	8.00			78.00
K-12-0493	M382351	340.00	341.81	59.00	960.00				1.71	-5.00	13.00			258.00
K-12-0493	M382352	340.00	341.81	58.00	970.00				1.67	-5.00	13.00			262.00
K-12-0493	M382353	341.81	343.00	31.00	490.00				0.65	-5.00	9.00			160.00
K-12-0493	M382355	343.00	344.00	39.00	630.00				0.45	-5.00	13.00			249.00
K-12-0493	M382122			11.00	630.00				0.53	120.00	15.00			508.00
K-12-0493	M382138			1.00	200.00				-0.01	-5.00	-1.00			45.00
K-12-0493	M382143			31.00	690.00				1.87	87.00	12.00			552.00
K-12-0493	M382158			1.00	180.00				-0.01	-5.00	-1.00			52.00
K-12-0493	M382162			13.00	660.00				0.55	127.00	16.00			521.00
K-12-0493	M382179			3.00	200.00				-0.01	-5.00	-1.00			51.00
K-12-0493	M382182			33.00	710.00				1.94	93.00	13.00			576.00
K-12-0493	M382199			-1.00	430.00				-0.01	-5.00	-1.00			51.00
K-12-0493	M382204			14.00	660.00				0.54	123.00	16.00			525.00
K-12-0493	M382218			-1.00	280.00				-0.01	-5.00	-1.00			52.00
K-12-0493	M382222			36.00	740.00				2.02	97.00	14.00			598.00
K-12-0493	M382239			2.00	170.00				-0.01	-5.00	-1.00			47.00
K-12-0493	M382243			13.00	630.00				0.51	117.00	15.00			496.00
K-12-0493	M382259			-1.00	220.00				-0.01	7.00	-1.00			48.00
K-12-0493	M382263			34.00	730.00				1.95	93.00	13.00			581.00
K-12-0493	M382278			-1.00	180.00				-0.01	6.00	-1.00			58.00
K-12-0493	M382283			14.00	680.00				0.54	128.00	16.00			513.00
K-12-0493	M382299			-1.00	190.00				0.01	-5.00	-1.00			58.00
K-12-0493	M382304			32.00	700.00				1.89	98.00	13.00			543.00
K-12-0493	M382313			2.00	200.00				0.01	7.00	-1.00			49.00
K-12-0493	M382323			14.00	650.00				0.54	130.00	16.00			514.00
K-12-0493	M382339			2.00	170.00				-0.01	-5.00	-1.00			53.00
K-12-0493	M382343			36.00	770.00				1.99	95.00	14.00			603.00
K-12-0493	M382354			2.00	170.00				0.03	7.00	-1.00			54.00

Drill Hole Assays

Hole	DHSample	From m	To m	Ta ICP ppm	Te ICP ppm	Th ICP ppm	Ti ICP pct	Ti ICP ppm	U ICP ppm	V ICP ppm	W ICP ppm	Y ICP ppm	Zr ICP ppm	SG gcm3	Lab	Certificate
K-12-0493	M382334	317.98	318.28			-20.00	0.15	-10.00	10.00	39.00	-10.00				ALS	WH12301020
K-12-0493	M382335	318.28	318.64			-20.00	0.06	-10.00	20.00	17.00	-10.00				ALS	WH12301020
K-12-0493	M382336	318.64	320.00			20.00	0.29	-10.00	-10.00	56.00	-10.00				ALS	WH12301020
K-12-0493	M382337	320.00	322.00			20.00	0.20	-10.00	-10.00	43.00	10.00				ALS	WH12301020
K-12-0493	M382338	322.00	324.10			-20.00	0.22	-10.00	-10.00	39.00	-10.00				ALS	WH12301020
K-12-0493	M382340	324.10	324.87			-20.00	0.28	10.00	-10.00	59.00	-10.00				ALS	WH12301020
K-12-0493	M382341	324.87	326.00			-20.00	0.26	-10.00	-10.00	247.00	-10.00				ALS	WH12301020
K-12-0493	M382342	326.00	328.00			-20.00	0.25	-10.00	-10.00	155.00	-10.00				ALS	WH12301020
K-12-0493	M382344	328.00	330.00			-20.00	0.21	-10.00	-10.00	144.00	-10.00				ALS	WH12301020
K-12-0493	M382345	330.00	331.80			-20.00	0.27	-10.00	-10.00	206.00	10.00				ALS	WH12301020
K-12-0493	M382346	331.80	333.00			-20.00	0.16	-10.00	-10.00	153.00	-10.00				ALS	WH12301020
K-12-0493	M382347	333.00	335.00			-20.00	0.12	-10.00	-10.00	154.00	-10.00				ALS	WH12301020
K-12-0493	M382348	335.00	336.43			-20.00	0.13	-10.00	10.00	135.00	-10.00				ALS	WH12301020
K-12-0493	M382349	336.43	338.00			-20.00	0.15	-10.00	-10.00	115.00	-10.00				ALS	WH12301020
K-12-0493	M382350	338.00	340.00			-20.00	0.12	-10.00	-10.00	242.00	-10.00				ALS	WH12301020
K-12-0493	M382351	340.00	341.81			-20.00	0.25	-10.00	-10.00	166.00	-10.00				ALS	WH12301020
K-12-0493	M382352	340.00	341.81			-20.00	0.26	-10.00	-10.00	165.00	-10.00				ALS	WH12301020
K-12-0493	M382353	341.81	343.00			-20.00	0.23	-10.00	-10.00	91.00	-10.00				ALS	WH12301020
K-12-0493	M382355	343.00	344.00			-20.00	0.33	-10.00	-10.00	142.00	-10.00				ALS	WH12301020
K-12-0493	M382122					-20.00	0.29	-10.00	-10.00	135.00	-10.00				ALS	WH12289697
K-12-0493	M382138					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289697
K-12-0493	M382143					-20.00	0.29	-10.00	-10.00	125.00	-10.00				ALS	WH12289697
K-12-0493	M382158					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289697
K-12-0493	M382162					-20.00	0.30	-10.00	-10.00	137.00	10.00				ALS	WH12289697
K-12-0493	M382179					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289697
K-12-0493	M382182					-20.00	0.30	-10.00	-10.00	130.00	-10.00				ALS	WH12289697
K-12-0493	M382199					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289697
K-12-0493	M382204					-20.00	0.30	-10.00	-10.00	135.00	10.00				ALS	WH12289697
K-12-0493	M382218					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289697
K-12-0493	M382222					-20.00	0.31	-10.00	-10.00	132.00	-10.00				ALS	WH12289697
K-12-0493	M382239					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289697
K-12-0493	M382243					-20.00	0.29	-10.00	10.00	127.00	-10.00				ALS	WH12289697
K-12-0493	M382259					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289697
K-12-0493	M382263					-20.00	0.30	-10.00	10.00	129.00	-10.00				ALS	WH12289697
K-12-0493	M382278					-20.00	-0.01	-10.00	-10.00	3.00	-10.00				ALS	WH12289697
K-12-0493	M382283					-20.00	0.30	-10.00	-10.00	139.00	10.00				ALS	WH12289697
K-12-0493	M382299					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12289697
K-12-0493	M382304					-20.00	0.29	-10.00	-10.00	126.00	10.00				ALS	WH12301020
K-12-0493	M382313					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12301020
K-12-0493	M382323					-20.00	0.30	-10.00	-10.00	138.00	10.00				ALS	WH12301020
K-12-0493	M382339					-20.00	-0.01	-10.00	-10.00	2.00	-10.00				ALS	WH12301020
K-12-0493	M382343					-20.00	0.31	-10.00	10.00	134.00	-10.00				ALS	WH12301020
K-12-0493	M382354					-20.00	-0.01	-10.00	-10.00	3.00	10.00				ALS	WH12301020

Drill Hole Assays

Hole	DHSample	From m	To m	Date Received	Date Finalized	Added By	Added Time
K-12-0493	M382334	317.98	318.28	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382335	318.28	318.64	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382336	318.64	320.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382337	320.00	322.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382338	322.00	324.10	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382340	324.10	324.87	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382341	324.87	326.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382342	326.00	328.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382344	328.00	330.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382345	330.00	331.80	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382346	331.80	333.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382347	333.00	335.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382348	335.00	336.43	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382349	336.43	338.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382350	338.00	340.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382351	340.00	341.81	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382352	340.00	341.81	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382353	341.81	343.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382355	343.00	344.00	27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382122			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382138			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382143			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382158			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382162			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382179			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382182			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382199			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382204			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382218			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382222			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382239			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382243			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382259			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382263			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382278			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382283			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382299			17/12/2012	03/01/2013	geology	06/01/2013
K-12-0493	M382304			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382313			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382323			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382339			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382343			27/12/2012	07/01/2013	geology	20/02/2013
K-12-0493	M382354			27/12/2012	07/01/2013	geology	20/02/2013

Specific Gravity

Hole	Depth_m	Wgt_Air	Wgt_H2O	SG_Calc	Length	Rock_Type	Comments
K-12-0493	13.00	1304.50	817.00	2.68	16.00	CLSR	
K-12-0493	24.04	1030.70	645.50	2.68	12.00	GSCH	
K-12-0493	43.08	1350.60	833.70	2.61	16.00	CLSR	
K-12-0493	58.96	976.50	612.70	2.68	11.00	CLSR	
K-12-0493	68.23	913.10	573.00	2.68	11.00	BSCH	
K-12-0493	83.18	884.80	564.80	2.76	10.00	LMST	
K-12-0493	98.37	1163.30	739.70	2.75	13.00	BSCH	
K-12-0493	100.10	1190.50	742.70	2.66	15.00	CLSR	
K-12-0493	110.20	1484.00	921.60	2.64	18.00	CLSR	
K-12-0493	116.04	832.70	529.40	2.75	10.00	GSCH	gsch/bsch
K-12-0493	122.80	1507.70	1112.40	3.81	17.00	BSCH	
K-12-0493	144.19	1179.00	736.80	2.67	15.00	CLSR	
K-12-0493	148.10	994.20	638.30	2.79	11.00	BSCH	
K-12-0493	152.15	1576.00	1006.30	2.77	17.00	BSCH	
K-12-0493	158.44	1195.00	751.80	2.70	14.00	BSCH	
K-12-0493	171.84	1184.20	751.20	2.73	15.00	GSCH	GSCH/BSCH
K-12-0493	176.75	913.40	570.40	2.66	10.00	CLSR	
K-12-0493	196.75	839.70	523.30	2.65	10.00	CLSR	
K-12-0493	200.00	1289.80	804.00	2.66	15.00	CLSR	
K-12-0493	207.77	910.10	569.50	2.67	11.00	GSCH	
K-12-0493	225.57	1396.00	904.60	2.84	16.00	CASI	
K-12-0493	231.64	1722.00	1088.30	2.72	20.00	LMST	
K-12-0493	242.00	989.10	627.60	2.74	11.00	LMST	
K-12-0493	248.70	1641.50	1055.80	2.80	19.00	CASI	
K-12-0493	260.31	1059.60	669.50	2.72	13.00	LMST	
K-12-0493	268.13	1220.30	789.10	2.83	13.00	BSCH	
K-12-0493	278.82	1133.80	731.50	2.82	12.00	BSCH	BSCH/GSCH
K-12-0493	285.95	1422.70	929.10	2.88	15.00	BSCH	BSCH/GSCH
K-12-0493	293.00	1089.70	698.90	2.79	12.00	CASI	
K-12-0493	301.12	1215.10	801.20	2.94	13.00	CASI	
K-12-0493	314.43	1670.50	1079.20	2.83	18.00	CASI	
K-12-0493	318.45	1379.10	878.60	2.76	18.00	CASI	CASI/BX, bx fragments healed with calcite
K-12-0493	327.84	1151.40	745.20	2.83	13.00	GSCH	Abundant pyrrhotite
K-12-0493	342.83	1477.80	923.40	2.67	18.00	QTZT	

APPENDIX 5

STATEMENT OF QUALIFICATIONS

Al McOnie

I, Alan McOnie of 694 SH2, RD1, Katikati, New Zealand
DO HEREBY CERTIFY:

THAT, I am a VP Exploration and Qualified Person with Alexco Resource Corp., 1150-200 Granville Street, Vancouver, BC, V6C 1S4.

THAT, I have practiced my profession with various mining companies in Canada, New Zealand, Australia, United States, Mexico, and China for over 36 years.

THAT, I am graduate in geology holding a BSc (Hons) from the University of Otago, New Zealand and a MSc from the University of Toronto, Canada.

THAT, I am a member of the Society of Economic Geologists.

THAT, I am a Fellow of the Australasian Institute of Mining and Metallurgy.

THAT, this report is based on work which I personally managed during the year 2012.

THAT, I have no interest in the property described herein, nor do I expect to receive any such interest.

DATED at Elsa, YK, Canada this 30th day of March, 2013.



Al McOnie