

ASSESSMENT REPORT

**GEOCHEMICAL REPORT**

on the

**EAGLE PROPERTY**

Omineca Mining Division

NTS93N02

Latitude 55° 12, Longitude 124°52

UTM 313017E, 6009569N (10)

EAGLE PEAK RESOURCES INC

413- 595 Burrard St  
Vancouver, BC

By

P. E. Fox, PhD., P.Eng

November 30, 2009



**EVENT # 4394288**

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## **SUMMARY**

The Eagle (Gibson) property is underlain by diorite and granodiorite of the Upper Triassic to Lower Jurassic Hogem Batholith and sediments of the Takla Group. The property has been the object of numerous geophysical surveys, soil geochemical surveys and two phases of diamond drilling. Three areas of copper mineralization have been identified along a northwest-trending zone within the Hogem Batholith, known as the Vector, Mid and Nighthawk Zones. Mineralization here consists of chalcopyrite, pyrite, malachite and minor azurite along fractures and shear zones. The Gibson gold-silver prospect lies in hornfelsed Takla sediments near the Hogem contact 400m southwest of the Nighthawk zone.

The Gibson prospect is an epithermal quartz vein bearing significant tenors in zinc, lead, gold and silver. The vein structure strikes northwest, is some 4.5 metres thick, 400 metres long and is open along strike to the northwest and southeast. Prior drilling established a broad clay-sericite-silica alteration zone associated with the mineralized zone and a zinc-lead (Au,Ag) soil geochemical anomaly lying along strike to the northwest for 900 metres. All holes drilled by Noranada in 1991 intersected significant intersections of intense clay-sericite-quartz alteration and associated pyrite, galena and sphalerite mineralization. Hole 91-5 returned 4.3 metres of 6.77 gpt Au, 1828 gpt Ag, 2.69% Zn and 3.34% Pb.

This report tabulates and provides a compilation of prior geochemical data collected by various programs on the Eagle property in order to plan a 2009 exploration program. This work indentified a significant Zn-Pb-Au-Ag soil anomaly along strike from the Gibson prospect providing a target for further work. This target was confirmed during a property visit by the author. A program of detailed geochemical sampling, an induced polarization survey along strike of the target zone and a staged diamond drilling program of some 5000m is recommended.

## **INTRODUCTION**

The Eagle property has received considerable exploration work since its discovery in 1966. Work by Noranda Exploration in 1989-1991. Birch Mountain Resources in 1996 identified several porphyry targets and the Gibson gold-silver-base metal target in the southwest part of the property

During the period May 1 through June 29, 2009 the author reviewed the content of previous geochemical reports and visited the property to confirm the results as well as to establish geological mapping and continuing exploration targets for the 2009 season. The author conducted a personal visit on June 30, 2009.

## **LOCATION AND ACCESS**

.The property is located on map sheet 93N02 at co-ordinates  $54^{\circ} 12' N$  and  $124^{\circ} 52' W$  in the Omineca Mining Division. Access to the property is by road from Fort St James to Tchentlo Lodge at the west end of Tchlento Lake, a distance of 110 kms. From here, the property is reached by a one hour boat trip east along Tchentlo Lake for 23 km. The Gibson zone lies 3.5 km from the landing on Tchentlo Lake.

## **CLAIMS**

The property consists of six claims comprising 4,026 hectares as set out in Table 1. A claim map is given in Figure 2. Expiry dates shown assume the compilation work presented herein is accepted for assessment work purposes. Work was recorded under event no.4394288 and filed on November 5, 2009.

## **HISTORY**

West Coast Mining and Exploration Company completed an I.P. survey over the Nighthawk (Eagle) copper showings in 1966. A second I.P. survey was carried

out in 1967 to cover an expanded grid surrounding the Nighthawk showings. Noranda Exploration optioned the property in 1971 and conducted EM, magnetometer, I.P. and geochemical surveys. Some 915m of diamond drilling were completed in 1971 and 1974. A.D. Halleran staked the property in July 1988. Subsequently Noranda optioned the prospect and conducted an exploration program in 1989, including 57 km of line cutting, 35 km of magnetometer and 13 km of I.P. surveying. Noranda also collected 1362 soil samples.

In 1990, Noranda continued exploration with detailed geological, geochemical and I.P. surveys.. The 1990 geochemical survey outlined the Gibson zone to the west of the Hogen Batholith. A small hand trench here led to the discovery of the Gibson zone zinc-lead gold-silver mineralization. The showing was then followed up by geochemical, geological and I.P. surveys. In 1991, Noranda conducted diamond drilling to test several coincident magnetic, induced polarization and geochemical anomalies. The program consisted of 1483.3m of diamond drilling in 17 holes, of which 9 holes (657.3m) were drilled to test the Gibson showing. All the drill holes at the Gibson zone intersected significant sections of intense clay-sericite-quartz alteration and mineralized volcanic rocks consisting of pyrite, galena and sphalerite .

Birch Mountain Resources Ltd. optioned the property in 1996 and completed geological mapping, soil geochemical sampling and Max-Min and magnetometer surveys over most of the claim area. This grid was extended to the Gibson zone where 8.2 km of lines were cut. A ground magnetometer survey and a horizontal loop (Max-Min) survey were conducted along these grids in 1996. In early September, 1838.6m of diamond drilling were completed on the nearby Vector and Nighthawk zones. Geoinformatics Exploration optioned the property in 2007 and compiled much of the prior data from Aris reports for the Nighthawk and other copper occurrences on the property. No work was done on the Gibson zone. Eagle Peak Resources acquired the property in 2008.

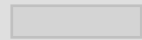


**EAGLE PROPERTY**

Albers Conical Equal Area North American 1983 (mean for CONUS)  
 Albers Conical Equal Area  
 1:8700000

**FIGURE 1**

**LOCATION MAP**



**Table 1. Claim Data**

<b>Tenure No</b>	<b>Name</b>	<b>Expiry date</b>	<b>Area (Ha)</b>
508613		June 15 2011	1569.8
508615		June 15 2011	1366
603472	EAGLE 3	April 27 2010	332.4
603473	EAGLE 4	April 27 2010	443.4
603547	EAGLE 5	April 28 2010	55.4
603852	EAGLE 6	May 4 2010	258.7

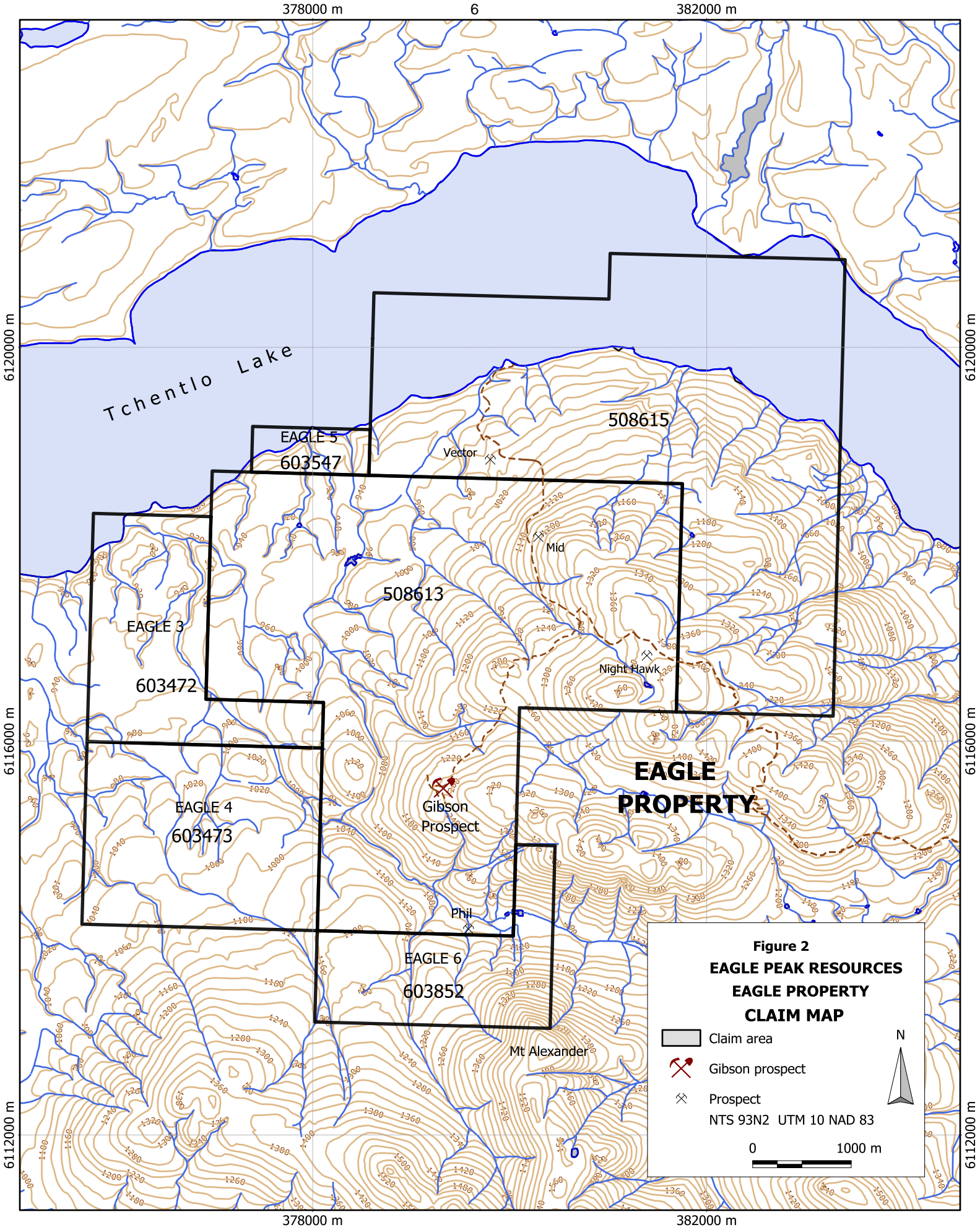
## **REGIONAL GEOLOGY**

The Eagle property is located within a northwesterly trending belt of largely volcanic strata comprising Upper Triassic to Lower Jurassic Takla Group volcanics and sediments that have been intruded by a series of felsic to ultramafic stocks and batholiths of alkalic affinity (Figure 3). These intrusions, which are associated with a number of copper-gold deposits, generally lie in a northwest belt from Inzana Lake in the south to Chuchi Lake (and beyond). The Takla Group rocks form part of a large Upper Triassic volcanic arc (the Quesnellia Terrane) lying offshore of the North American continental plate. Rocks at the Eagle property include greywacke, shale, and argillite of the Inzana Lake Formation cut by the regionally extensive Hogem batholith. A regional geological map is given in Figure 3. Numerous copper-gold prospects occur throughout the district. The most advanced is the Mt Milligan deposit 20 km southeast of the Eagle property.

## **GEOLOGY**

The Eagle property is underlain predominantly by rocks of the Hogem Batholith and hornfelsed siltstone of the Takla Group (Inzana Lake Formation, Figure 4). The dominant intrusive phase of the Hogem is a medium-grey, equigranular,





**Figure 2**  
**EAGLE PEAK RESOURCES**  
**EAGLE PROPERTY**  
**CLAIM MAP**

Claim area  
 Gibson prospect  
 Prospect  
 NTS 93N2 UTM 10 NAD 83

0      1000 m

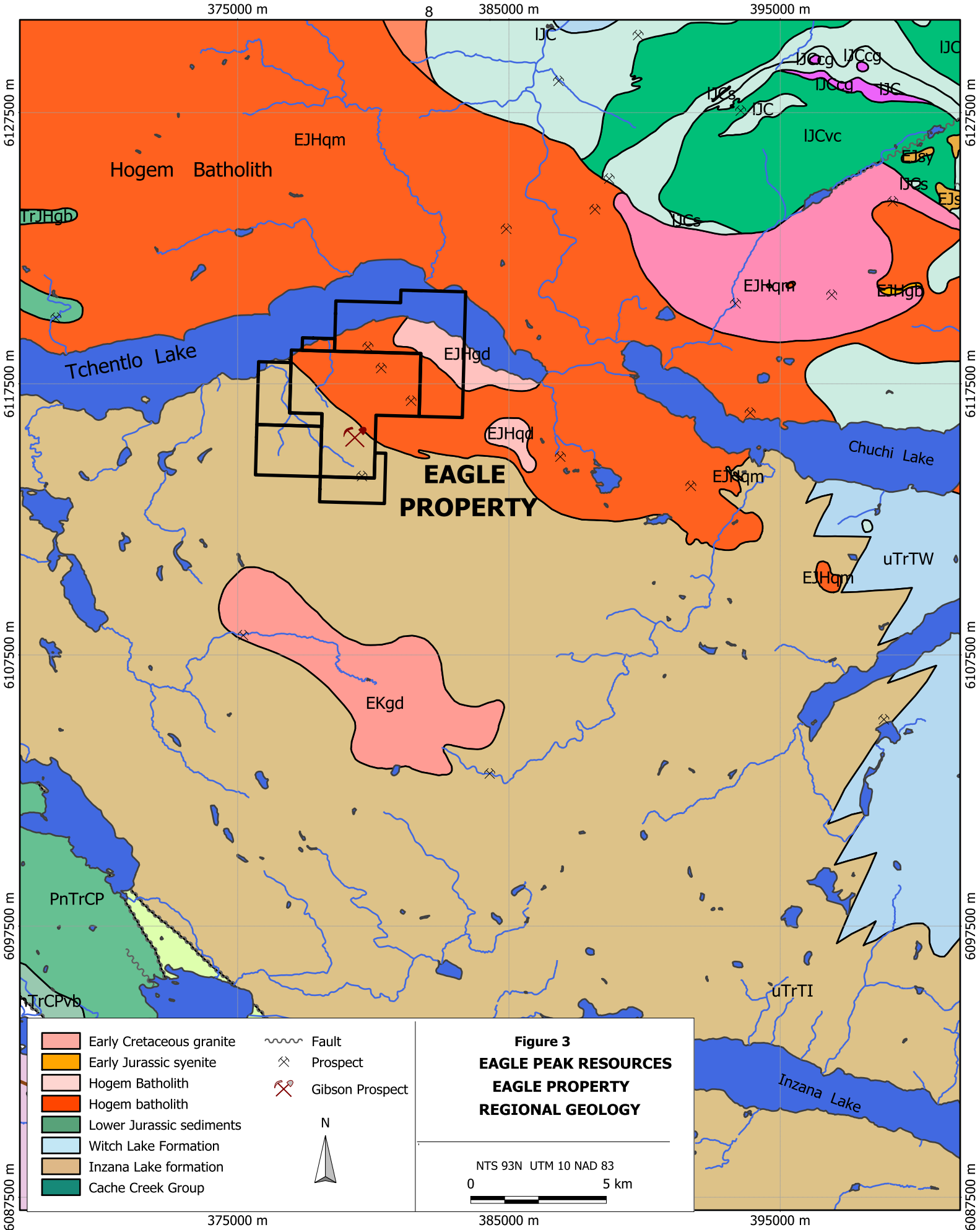
N

medium-grained diorite consisting of 80% plagioclase, 10% hornblende, 5% augite, magnetite and 5% biotite, with minor or trace chlorite, epidote and actinolite. A less common phase is a light- to medium-grey, coarse- to medium-grained monzonite, consisting of 60% plagioclase, 20% K-feldspar, 10% hornblende, 5-10% augite, magnetite and 5% biotite, with minor chlorite, apatite, tourmaline and epidote. North of the Nighthawk zone, an irregularly-shaped body of dark grey, coarse-grained gabbro contains plagioclase, pyroxene, magnetite and biotite, with minor hornblende, chlorite, epidote, and actinolite.

The contact between the Hogem Batholith and the Takla rocks is present in the northeast part of the Gibson Zone where the volcanic rocks are hornfelsed and generally contain 2-5% disseminated pyrite and trace amounts of chalcopyrite. The Hogem diorite near the contact is usually altered and contains minor or trace pyrite, chalcopyrite and malachite. Away from the contact, the volcanic rocks are generally light purple to medium-grey fine-grained and hornfelsed. In some areas, remnant bedding may indicate that the rocks may have been volcanic tuffs.












## **MINERALIZATION**

A number of mineralized zones have been found on the Eagle property to date referred to as the Gibson Zone, the Nighthawk Zone, the Vector Zone and the Mid Zone (Stewart 1990). The latter three comprise the Main zone, which has received most of the exploration work and drilling to date. The Nighthawk showing consists of disseminated pockets and stockwork veinlets of chalcopyrite and pyrite in chlorite and epidote altered diorite. The Mid Zone is located in an area of very strong propylitic alteration. The showing is a shear zone approximately 2 m wide that contains 10% pyrite and chalcopyrite in a chloritic alteration zone. The Vector Zone in the north part of the property can be traced in outcrop for up to 350 metres along a small creek. This zone contains strong to intense propylitic alteration through most of the strike length. The zones of propylitic alteration invariably contain 2-3% pyrite and 2-5% chalcopyrite in



**Figure 3**  
**EAGLE PEAK RESOURCES**  
**EAGLE PROPERTY**  
**REGIONAL GEOLOGY**

NTS 93N UTM 10 NAD 83  
 0 5 km

- |  |                          |   |                 |
|--|--------------------------|---|-----------------|
|  | Early Cretaceous granite |  | Fault           |
|  | Early Jurassic syenite   |  | Prospect        |
|  | Hogem Batholith          |  | Gibson Prospect |
|  | Hogem batholith          |   |                 |
|  | Lower Jurassic sediments |   |                 |
|  | Witch Lake Formation     |   |                 |
|  | Inzana Lake formation    |   |                 |
|  | Cache Creek Group        |   |                 |



fracture filling veinlets 1 mm to 8 cm thick surrounded by a albite-chlorite-magnetite alteration with pervasive, finely disseminated sulfides..

The Gibson zone is largely known from drilling work conducted by Noranda in 1991. Nine holes were drilled on the Gibson zone to test the size and continuity of the Gibson showing. All of the holes drilled intersected significant clay-sericite-quartz altered and pyrite-galena-sphalerite mineralized volcanics in an extensive northwest-trending composite zone some 400 metres long and 4.5 metres thick. Drill summaries from Stewart (1991) are given below. A summary of drilling results is given in Table 2.

**91-01:** This hole was drilled at a dip of  $-45^{\circ}$  and bearing of  $219^{\circ}$ . This hole was drilled to test a strong 25 m wide IP anomaly coincident with the Gibson Showing. It intersected 1.83 m of overburden and 51.47 m of hornfelsed volcanics with a zone from 9.43-26.00 m that was strongly brecciated and pervasively clay-sericite-quartz altered containing up to 10% pyrite, 2% galena and 2% sphalerite. The zone from 14.10-23.28 m (9.18 m) averaged 4.34 gpt Au, 224.3 gpt Ag, 0.92% Pb and 0.61% Zn.

**91 - 2:** This hole was drilled at a dip of  $-45^{\circ}$  and bearing of  $350^{\circ}$ . This hole was drilled to intersect the mineralization encountered in hole 91-1. It intersected 1.5 m of overburden and 46.32 m of hornfelsed volcanics with a zone from 17.2 - 22.5 m that was strongly fractured and pervasively clay-sericite-quartz altered containing up to 8% pyrite, 3% galena and 3% sphalerite. The zone from 17.20-22.50 m (5.30 m) averaged 2.59 gpt Au, 122.9 gpt Ag, 0.625% Pb and 1.50% Zn.

**91-03:** This hole was drilled at a dip of  $-45^{\circ}$  and bearing of  $351^{\circ}$ . This hole was drilled to intersect the zone encountered in the first two holes 10 m east along strike and 15 m back from the interpreted surface trace of the zone. It intersected 1.00 m of overburden and 75.20m of hornfelsed volcanics tuffs and andesites that were moderately to strongly fractured with common zones of intense

pervasive clay-sericite-quartz alteration and a few narrow zones with 2-3% galena and 2-3% sphalerite. The zone from 29.15-30.17m (1.02 m) averaged 3.63 gpt Au, 494.8 gpt Ag, 1.85% Pb and 1.12%Zn.

**91 - 4:** This hole was drilled at a dip of  $-45^{\circ}$  and bearing of  $350^{\circ}$ . This hole was drilled to test the westward extension of the mineralization encountered in the first three holes. It intersected 3.50 m of overburden and 58.98 m of hornfelsed volcanic tuffs with common zones of strongly fractured pervasive clay-sericite-quartz altered volcanics containing up to 3-5% pyrite, 2-3% galena and 2-3% sphalerite. The zone from 25.80-26.88 m (1.08 m) averaged 6.41 gpt Au, 252.0 gpt Ag, 0.77% Pb and 1.0% Zn

**91- 5:** This hole was drilled at a dip of  $-45^{\circ}$  and bearing of  $006^{\circ}$ . This hole was planned for a down dip intersection of the mineralization encountered in hole 2. It intersected 1.74 m of overburden and 98.54 m of hornfelsed volcanics containing common zones of pervasive clay-sericite-quartz alteration with up to 5% pyrite, 15% galena and 5% sphalerite. The zone from 58.34-62.60 m (4.26m) averaged 6.77 gpt Au, 1828.8 gpt Ag, 3.34% Pb, 2.69% Zn and 0.27% Cu. This zone is interpreted to be a down dip extension of the mineralized zone intersected in hole 91-2.

**91 - 14:** This hole was drilled at a dip of  $-45^{\circ}$  and bearing of  $221^{\circ}$ . This hole was drilled to test an IP chargeability anomaly and coincident multi-element geochem anomaly on the line 200 m north of the Gibson Showing. It intersected 6.30 m of overburden and 69.59 m of hornfelsed volcanic tuffs containing common zones of intense pervasive clay-sericite alteration with 3-10% pyrite. There were no significant assays.

**91-15:** This hole was drilled at a dip of  $-45^{\circ}$  and bearing of  $221^{\circ}$ . This hole was drilled to test another chargeable source in the same anomaly tested in hole 14. It intersected 4.60 m of overburden and 86.74 m of biotite hornfelsed volcanic

tuffs containing common zones of pervasive clay-sericite alteration with 3-10% disseminated pyrite, 2-3% sphalerite and 1-2% galena. The zone from 9.95-11.50 m (1.55 m) averaged 2.19 gpt Au, 29.49 gpt Ag and 0.06% Pb and 0.18% Zn. The zone from 71.55-74.40 m (2.85 m) averaged 0.62gpt Au and 20.57 gpt Ag, 0.15% Pb and 0.55% Zn.

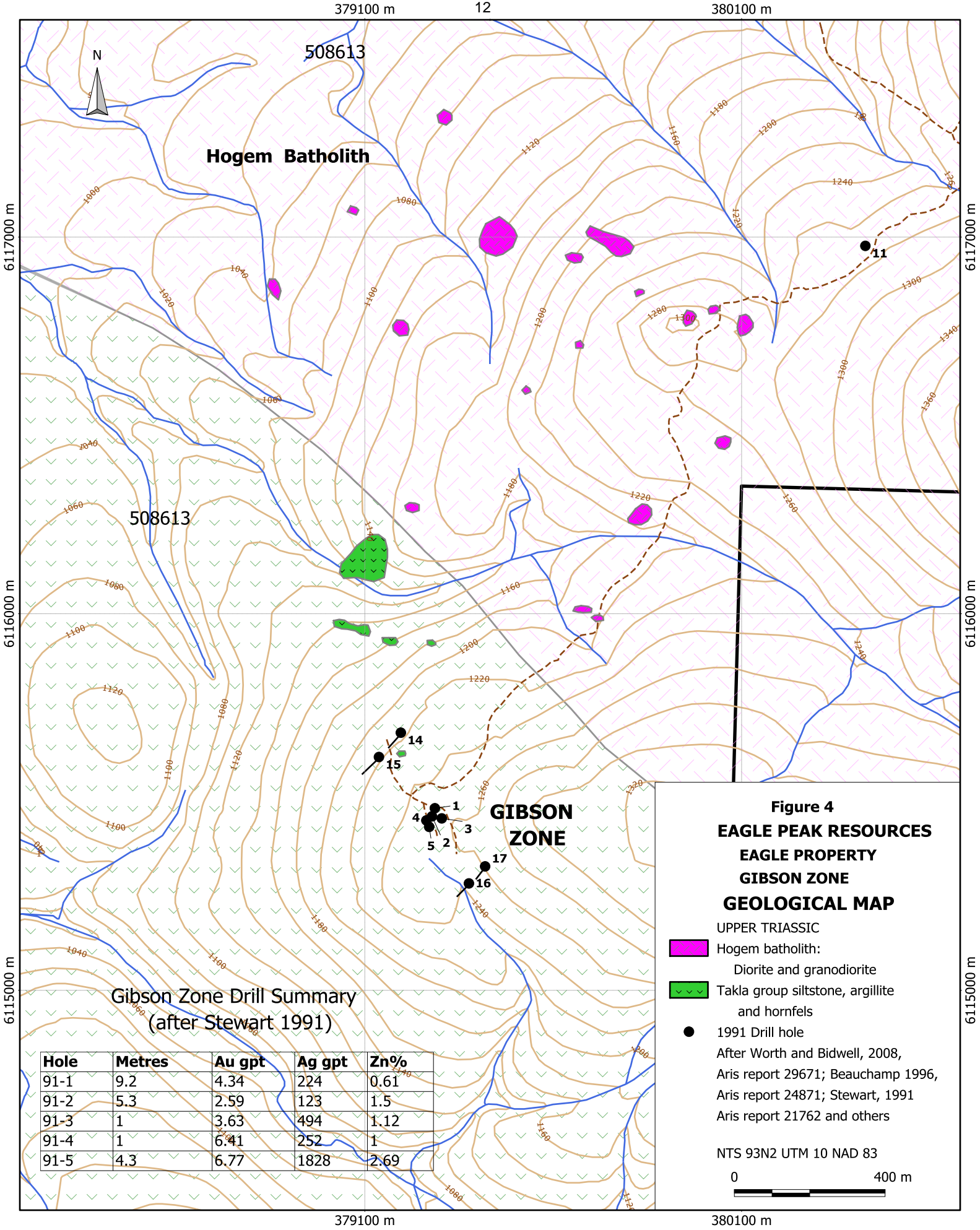
**91-16:** This hole was drilled at a dip of  $-45^{\circ}$  and bearing of  $221^{\circ}$ . This hole was drilled to test an IP chargeability anomaly and coincident multi-element geochem anomaly on the line 200 m south of the Gibson Showing. It intersected 5.70 m of overburden and 61.96 m of hornfelsed volcanic tuffs containing common zones of pervasive clay-sericite alteration with up to 2-3% pyrite, 1-2% galena and 2-5% sphalerite. The zone from 16.85-26.28 m (9.43 m) averaged 0.21 gpt Au, 8.78 gpt Ag and 0.07% Zn.

**91-17:** This hole was drilled at a dip of  $-60^{\circ}$  and bearing of  $221^{\circ}$ . This hole was drilled to test another chargeable source in the same anomaly that was tested in hole 91-16. It intersected 2.20 m of overburden and 80.10 m of hornfelsed volcanic tuffs containing common zones of intense pervasive clay-sericite alteration with several narrow zones of up to 15% pyrite, 2-3% sphalerite and 1-2% galena. The zone from 39.30-43.40 m (4.1 m) averaged 1.78 gpt Au, 47.72 gpt Ag, 0.53% Pb and 1.09% Zn. The zone from 54.50-58.30 m (3.80 m) averaged 1.46 gpt Au, 95.5 gpt Ag, 0.73% Pb and 1.75% Zn.

## **WORK PROGRAM**

This work focused on the Gibson zone, the chief target of the ongoing work on the Eagle property (the other zones are compiled in Worth et al, 2007). Sample data was compiled into Manifold GIS software and plotted as geochemical maps concentrating on zinc and lead as pathfinder elements for the gold-silver-base metal vein(s). Source data were various Aris reports available from the MapPlace web site. Source reports are





**Hogem Batholith**

508613

**GIBSON ZONE**

**Gibson Zone Drill Summary  
(after Stewart 1991)**

Hole	Metres	Au gpt	Ag gpt	Zn%
91-1	9.2	4.34	224	0.61
91-2	5.3	2.59	123	1.5
91-3	1	3.63	494	1.12
91-4	1	6.41	252	1
91-5	4.3	6.77	1828	2.69

**Figure 4  
EAGLE PEAK RESOURCES  
EAGLE PROPERTY  
GIBSON ZONE  
GEOLOGICAL MAP**

- UPPER TRIASSIC
- Hogem batholith:  
Diorite and granodiorite
  - Takla group siltstone, argillite and hornfels
  - 1991 Drill hole
- After Worth and Bidwell, 2008, Aris report 29671; Beauchamp 1996, Aris report 24871; Stewart, 1991 Aris report 21762 and others

NTS 93N2 UTM 10 NAD 83

0 400 m

given in the Bibliography and further referenced on the attached maps. The sample database is given in Appendix I.

**TABLE 2. Gibson Zone Drilling Summary (after Stewart 1991)**

Hole	Metres	Au gpt	Ag gpt	Zn %	Pb %
91-1	9.2	4.34	224	0.61	0.92
91-2	5.3	2.59	123	1.5	0,62
91-3	1.0	3.63	494	1.12	1.85
91-4	1.0	6.41	252	1.00	0.7
91-5	4.3	6.77	1828	2.69	3.34
91-15	2.85	0.62	20.6	0.55	0.15
91-16	9.4	0.21	8.78	0.07	
91-17	4.1	1.78	47.2	1.09	0.53
	3.8	1.46	95.5	1.75	0.73

## **GEOCHEMISTRY**

Soil sampling work done by previous operators and compiled herein returned coincident and highly elevated zinc and lead in soils overlying the Gibson zone (Figures 5, 6) along strike to the northwest from the area drilled by Noranda in 1991. Zinc tenors range up to 7128 ppm and form a prominent anomaly 250 x 1000 m. Lead contents in the Gibson anomaly range up to 13,144 ppm. A silt sample from a small north-flowing creek draining Mt Alexander to the south returned 17,936 ppm zinc, 13,010 ppm Pb and 672 ppm Cu (Figures 5, 6, Appendix I). The Gibson anomaly also contains soils elevated in gold, (3100 ppb), silver (369 ppm) and cadmium (56 ppm). The latter elements are not plotted.

## **DISCUSSION**

The Gibson zone is an epithermal quartz vein bearing significant tenors in zinc, lead, gold and silver. The vein structure strikes northwest, is some 4.5



metres thick, 400 metres long and is open along strike to the northwest and southeast. Prior drilling has established a large clay-sericite-silica alteration zone associated with the mineralized zone and a zinc-lead (Au,Ag) soil anomaly lying along strike to the northwest for 900 metres providing a target some 1500 metres long. All drill holes intersected significant sections of intense clay-sericite-quartz alteration and associated pyrite, galena and sphalerite mineralization. Hole 91-5 returned 4.3 metres of 6.77 gpt Au, 1828 gpt Ag, 2.69% Zn and 3.34% Pb.

### CONCLUSIONS AND RECOMMENDATIONS

The Gibson zone is an attractive epithermal target and warrants further work. This should include detailed geochemical sampling, an induced polarization survey along strike of the target zone and a staged diamond drilling program of some 5000m. A cost estimate for this work is \$850,000.

### EXPENDITURES

Expenditures for the compilation work presented herein are listed in Table 3.

**Table 3. Expenditures**

ITEMS	Cost
Labour	
Consulting: PE Fox PhD P.Eng 10 days @ \$750	7,500
Site visit June 30 2009 P E Fox 1 day@\$750	750
Supplies:	
Maps, reproductions, report preparation	800
Travel: air Vancouver/Smithers prorata	200
Canadian Helicopters 2 hrs @ \$2095	4,190
Total Expenditures	\$13,440

Prepared by



Peter E. Fox PhD. P.Eng.  
November 30, 2009

## STATEMENT OF QUALIFICATIONS

I, Peter E. Fox of Richmond, British Columbia do hereby certify that I:

- am a graduate of Queens University in Kingston, Ontario with a Bachelor of Science and Master of Science degrees in Geological Sciences in 1959 and 1962, and a graduate of Carleton University, Ottawa, Ontario with a degree of Doctor of Philosophy in 1966.
- am a member of the Association of Professional Engineers and Geoscientists of British Columbia #8133.
- have practiced my profession since 1966.
- am a consulting geologist and Vice President Exploration for Eagle Peak Resources
- I am the author of this report entitled "Geochemical Report on the Eagle Property"

Dated at Richmond, British Columbia this 30<sup>th</sup> Day of November, 2009.

Respectfully submitted,



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Peter E. Fox PhD P.Eng  
November 30, 2009



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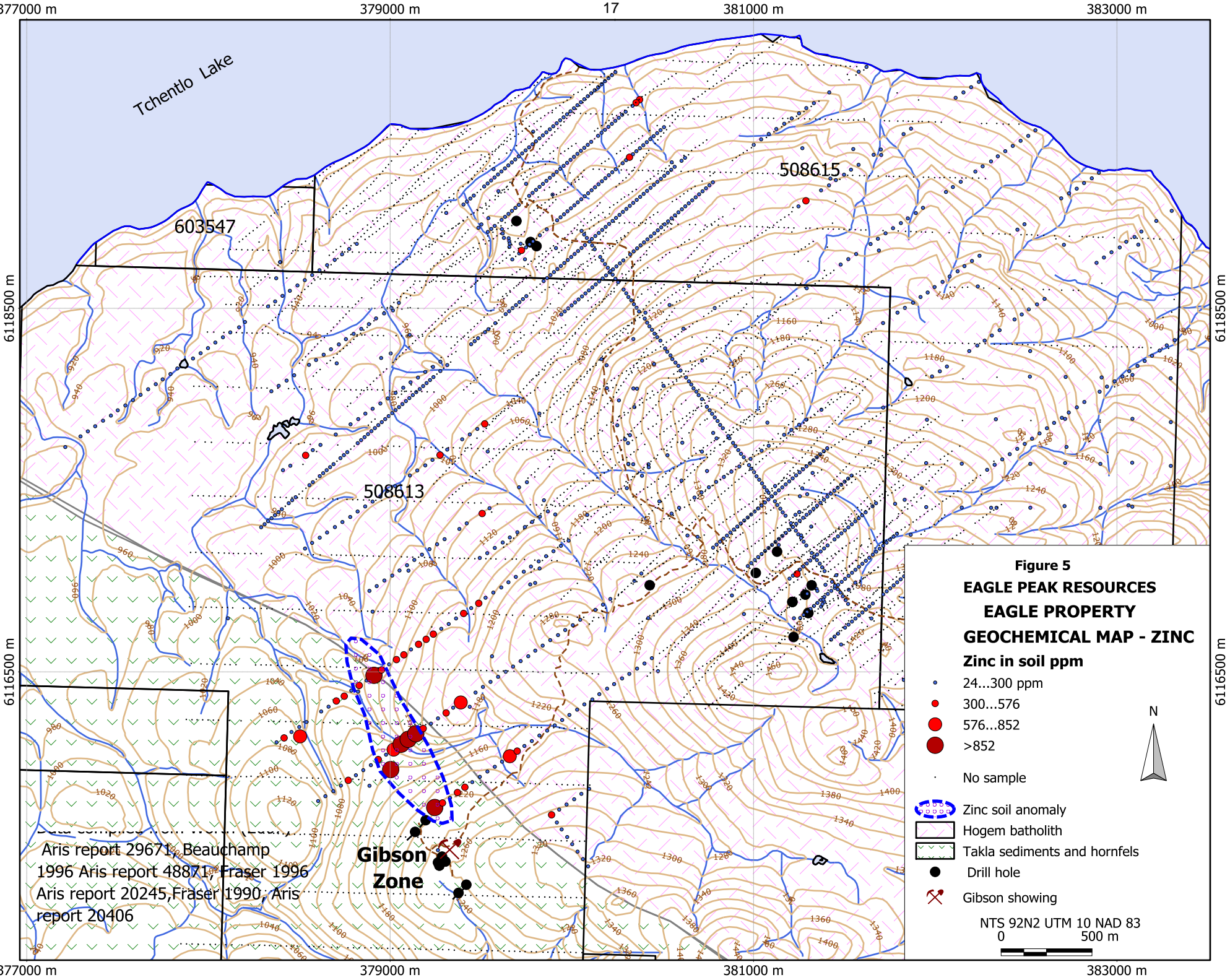
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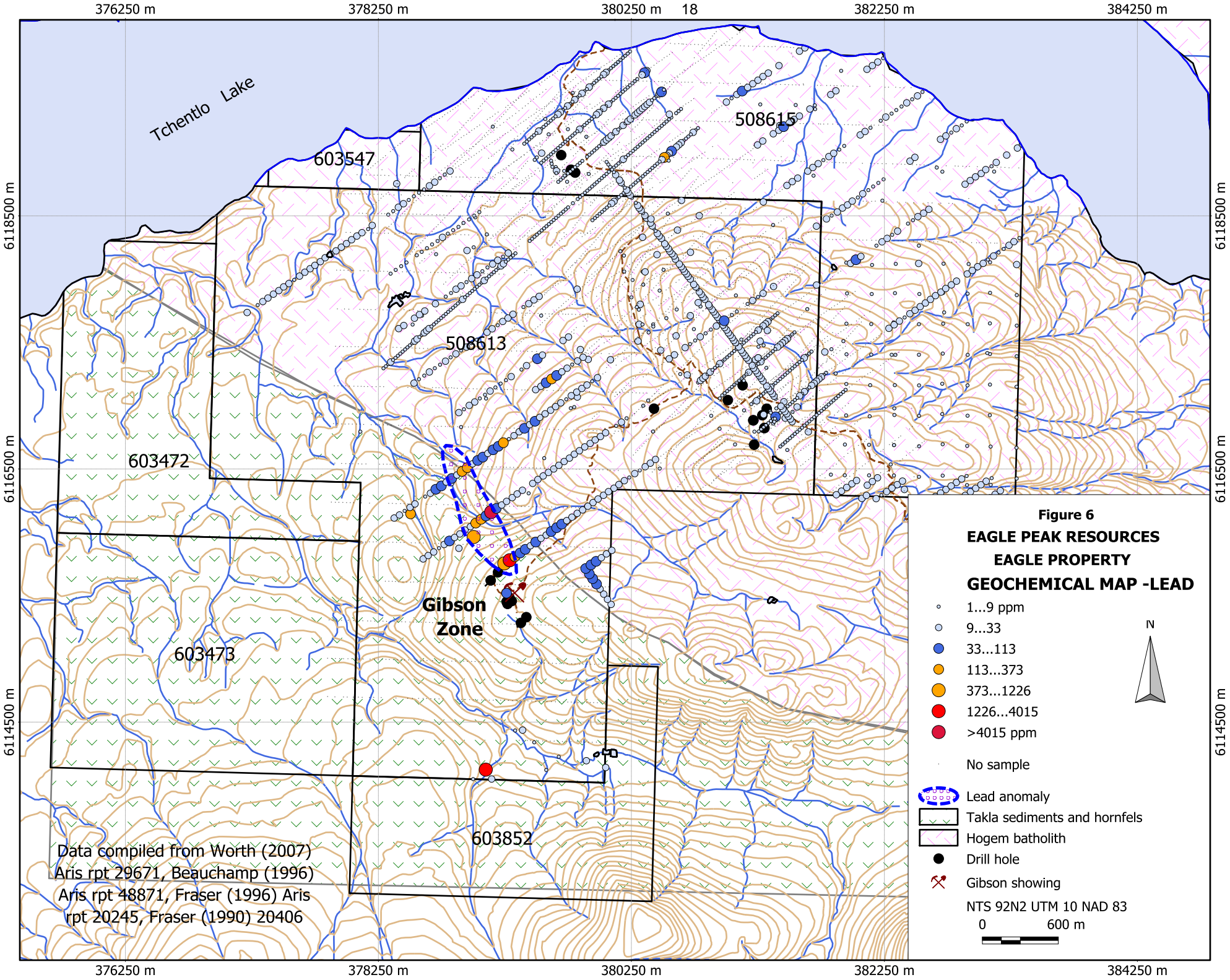
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**APPENDIX I**

**SAMPLE DATABASE**

Coordinates in UTM zone 10 NAD 83

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
846428	ROCK	13509	379098.81	6114124.10	16150	265.00	1888.0	7	26.0	26000	206.0	22.0	14	672.0	157400	1288	6.0	25.0	13010.0	19	2.0	17936.0
110714	ROCK	20245	379722.87	6118818.79	460	0.00	31.0	107	2.0	15100	2.0	87.0	2	17193.0	88800	985	21.0	17.0	2.0	52	5.0	345.0
105917	ROCK	20245	381239.88	6117038.59	2070	42.40	4227.0	23	20.0	5100	2.0	178.0	1	75688.0	163600	919	28.0	9.0	16.0	103	1.0	315.0
108336	ROCK	20245	379626.00	6118887.46	5000	19.40	164.0	11	27.0	6600	2.0	431.0	1	39022.0	300100	409	5.0	33.0	8.0	84	1.0	298.0
110710	ROCK	20245	379655.24	6118869.70	580	0.00	9.0	116	2.0	13900	1.0	74.0	2	14952.0	70500	817	17.0	16.0	2.0	63	1.0	296.0
110707	ROCK	20245	379615.13	6118935.46	19	0.00	6.0	32	10.0	8800	2.0	59.0	2	9165.0	108500	854	32.0	5.0	2.0	99	1.0	275.0
110715	ROCK	20245	379741.95	6118769.66	470	0.00	28.0	28	2.0	5900	1.0	74.0	3	9486.0	40300	343	30.0	8.0	2.0	23	1.0	173.0
105915	ROCK	20245	381351.33	6116945.04	69	0.90	74.0	35	10.0	8200	1.0	68.0	1	13417.0	53000	560	5.0	5.0	8.0	88	1.0	148.0
108335	ROCK	20245	380163.06	6118220.11	2000	9.10	79.0	8	18.0	5200	1.0	143.0	2	13023.0	131300	241	16.0	21.0	8.0	116	1.0	125.0
110976	ROCK	20245	379656.06	6118837.57	310	0.00	12.0	88	2.0	11800	1.0	55.0	3	5520.0	60100	486	5.0	6.0	2.0	119	1.0	100.0
105925	ROCK	20245	380302.68	6117510.72	1	0.40	15.0	172	2.0	12200	1.0	15.0	42	213.0	38000	684	1.0	42.0	10.0	106	2.0	93.0
105912	ROCK	20245	381640.65	6117763.35	8	0.10	5.0	46	2.0	15300	1.0	24.0	8	167.0	49700	569	1.0	11.0	6.0	131	1.0	81.0
105911	ROCK	20245	381925.86	6117510.02	17	0.20	2.0	49	2.0	48400	1.0	20.0	37	163.0	60300	407	1.0	20.0	2.0	159	2.0	77.0
105914	ROCK	20245	381347.40	6116956.24	3	0.40	59.0	43	2.0	15600	1.0	39.0	2	2359.0	68900	364	2.0	8.0	3.0	168	1.0	74.0
108337	ROCK	20245	380386.15	6117578.81	13	0.20	8.0	435	2.0	42600	2.0	33.0	2	104.0	82200	410	1.0	1.0	6.0	291	1.0	68.0
105910	ROCK	20245	381384.34	6116897.02	170	2.50	10.0	43	2.0	15600	1.0	35.0	2	5393.0	70200	291	3.0	5.0	6.0	165	1.0	67.0
110713	ROCK	20245	379718.51	6118855.14	350	0.00	16.0	128	2.0	6900	1.0	23.0	3	1369.0	92200	393	4.0	6.0	6.0	138	1.0	66.0
110709	ROCK	20245	379652.06	6118885.38	510	0.00	33.0	40	8.0	5000	1.0	20.0	2	2851.0	82100	294	7.0	9.0	4.0	55	1.0	61.0
105919	ROCK	20245	380474.31	6116503.73	79	1.80	153.0	58	2.0	12100	1.0	21.0	4	2730.0	54600	446	3.0	6.0	6.0	142	1.0	57.0
110708	ROCK	20245	379619.42	6118911.49	10	0.00	12.0	94	5.0	20000	1.0	18.0	3	3688.0	52900	398	4.0	7.0	6.0	68	1.0	56.0
110711	ROCK	20245	379658.01	6118855.86	9000	0.00	544.0	35	2.0	2100	1.0	249.0	36	4133.0	404500	178	106.0	14.0	13.0	65	2.0	55.0
105923	ROCK	20245	380343.84	6117000.22	126	1.10	8.0	51	2.0	40500	1.0	36.0	8	1198.0	102500	442	1.0	22.0	7.0	381	1.0	52.0
105913	ROCK	20245	381138.63	6117197.86	180	1.30	5.0	62	2.0	32600	1.0	29.0	5	1783.0	71300	528	1.0	15.0	8.0	264	1.0	50.0
105909	ROCK	20245	381389.00	6116885.30	127	2.20	9.0	57	3.0	8900	1.0	20.0	2	3374.0	67700	251	10.0	3.0	8.0	124	44.0	41.0
108339	ROCK	20245	380338.04	6117642.13	3	0.30	8.0	103	2.0	32600	1.0	30.0	1	386.0	69500	514	1.0	10.0	4.0	271	1.0	34.0
105922	ROCK	20245	380382.71	6117040.99	61	1.00	5.0	218	2.0	53800	1.0	30.0	7	2213.0	99800	431	1.0	14.0	5.0	292	1.0	32.0
105924	ROCK	20245	379822.38	6117068.63	10	0.20	2.0	79	2.0	35100	1.0	33.0	3	46.0	86800	584	1.0	17.0	13.0	360	2.0	30.0
108338	ROCK	20245	380422.00	6117642.05	5	0.10	2.0	110	2.0	52300	1.0	33.0	4	439.0	82800	329	1.0	6.0	4.0	317	1.0	28.0
105920	ROCK	20245	380636.45	6117250.11	13	0.30	2.0	153	2.0	71800	1.0	15.0	1	487.0	48000	320	1.0	6.0	6.0	184	2.0	25.0
105918	ROCK	20245	380948.98	6117057.94	31	1.40	14.0	73	2.0	43300	1.0	29.0	3	1914.0	84400	300	1.0	18.0	5.0	403	1.0	22.0
110977	ROCK	20245	380545.35	6118936.58	6	0.20	8.0	24	2.0	23500	1.0	7.0	5	265.0	33800	182	2.0	10.0	5.0	95	1.0	11.0
33058	ROCK	20406	381295.37	6117477.33	104	4.30	24.0	149	10.0	17200	1.0	34.0	2	3907.0	63900	745	18.0	6.0	2.0	117	1.0	172.0
107506	ROCK	20406	380311.17	6117643.53	5	0.70	5.0	189	2.0	8800	0.2	28.0	20	302.0	67100	327	1.0	20.0	22.0	158	1.0	115.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
107542	ROCK	20406	379770.91	6116980.61	13	0.60	2.0	115	2.0	48500	1.1	44.0	16	1054.0	87400	433	1.0	27.0	8.0	134	1.0	91.0
107507	ROCK	20406	380778.04	6117814.45	5	0.10	10.0	112	2.0	6200	0.2	20.0	23	114.0	59300	311	2.0	22.0	13.0	148	1.0	81.0
107502	ROCK	20406	380716.09	6117711.66	460	9.70	41.0	55	15.0	46200	1.3	53.0	8	12143.0	63200	746	1.0	9.0	10.0	113	5.0	78.0
107501	ROCK	20406	380311.17	6117643.53	5	0.10	2.0	193	2.0	21700	0.9	17.0	14	59.0	59600	933	1.0	5.0	4.0	134	1.0	77.0
107521	ROCK	20406	380947.26	6116817.87	5	0.10	10.0	141	2.0	4100	0.2	19.0	40	131.0	47600	415	1.0	40.0	3.0	147	1.0	76.0
107537	ROCK	20406	380309.22	6117758.60	62	2.20	16.0	1	2.0	300	2.1	95.0	33	3255.0	442700	364	1.0	106.0	8.0	1154	1.0	75.0
33026	ROCK	20406	380423.22	6117625.36	77	1.00	4.0	89	2.0	52900	1.1	35.0	4	1844.0	103400	713	1.0	13.0	5.0	389	1.0	73.0
33057	ROCK	20406	381268.01	6117509.80	36	1.80	18.0	64	2.0	21900	0.4	13.0	3	2033.0	61000	540	1.0	5.0	10.0	101	1.0	72.0
108534	ROCK	20406	379092.31	6116094.75	5	0.20	13.0	483	2.0	6200	0.2	19.0	21	63.0	48300	558	1.0	13.0	2.0	144	1.0	69.0
107536	ROCK	20406	380292.94	6117779.02	9	0.20	7.0	54	2.0	51200	0.5	22.0	1	362.0	59700	663	1.0	11.0	5.0	217	1.0	68.0
107540	ROCK	20406	380358.50	6118057.88	650	5.70	64.0	150	2.0	10300	0.4	54.0	2	5558.0	72300	492	1.0	6.0	9.0	86	1.0	68.0
107541	ROCK	20406	380193.19	6118060.51	670	0.80	20.0	55	3.0	36500	0.2	6.0	2	1223.0	54400	584	1.0	4.0	7.0	114	1.0	60.0
33042	ROCK	20406	379560.75	6116585.40	3	0.10	5.0	80	2.0	12400	0.2	15.0	2	41.0	48500	904	1.0	5.0	5.0	128	1.0	60.0
107543	ROCK	20406	381648.88	6116793.42	177	2.30	753.0	84	2.0	4500	0.9	121.0	1	1006.0	142300	709	28.0	14.0	19.0	126	1.0	59.0
109264	ROCK	20406	382234.22	6118620.27	5	0.10	2.0	59	2.0	11600	0.2	12.0	3	43.0	24800	609	1.0	5.0	4.0	47	1.0	58.0
108652	ROCK	20406	380603.62	6117552.10	19	0.70	2.0	60	7.0	49300	1.5	27.0	1	1110.0	78000	522	1.0	8.0	21.0	347	1.0	57.0
107539	ROCK	20406	380344.21	6117956.71	82	0.80	12.0	88	2.0	31600	0.2	16.0	3	923.0	54800	494	1.0	6.0	8.0	153	1.0	56.0
107538	ROCK	20406	380250.30	6117856.30	7	0.40	2.0	17	2.0	38800	0.5	36.0	3	1622.0	77000	740	1.0	21.0	7.0	293	1.0	55.0
109255	ROCK	20406	379100.79	6117056.98	5	0.10	2.0	87	2.0	12700	0.9	13.0	13	126.0	44800	528	2.0	2.0	2.0	144	1.0	54.0
107520	ROCK	20406	381222.50	6116794.88	5	0.10	10.0	79	2.0	4200	0.4	13.0	35	74.0	58300	280	1.0	26.0	2.0	196	1.0	51.0
33046	ROCK	20406	381831.63	6117446.37	8	0.10	6.0	101	2.0	37500	0.2	9.0	2	98.0	48000	487	1.0	4.0	7.0	165	1.0	49.0
107516	ROCK	20406	381548.94	6119375.87	5	0.10	6.0	19	2.0	43400	0.7	14.0	23	6.0	24500	632	1.0	5.0	2.0	48	1.0	47.0
109254	ROCK	20406	378903.49	6116831.23	5	0.10	2.0	99	7.0	10100	0.7	13.0	25	107.0	46400	497	2.0	4.0	2.0	157	1.0	47.0
33056	ROCK	20406	381255.20	6117466.14	1	0.10	7.0	80	2.0	10700	0.2	11.0	3	19.0	29500	632	1.0	6.0	2.0	71	1.0	47.0
107504	ROCK	20406	380259.10	6117993.40	5	0.10	46.0	136	9.0	10200	1.2	263.0	8	287.0	81400	698	2.0	7.0	2.0	205	1.0	44.0
108529	ROCK	20406	379846.49	6117443.74	11	1.30	7.0	145	2.0	45500	1.2	26.0	3	2041.0	86400	444	1.0	13.0	22.0	351	1.0	42.0
108653	ROCK	20406	380481.81	6117437.86	4	0.40	3.0	82	3.0	51800	1.7	37.0	2	574.0	82700	491	1.0	4.0	18.0	269	1.0	42.0
33049	ROCK	20406	382522.59	6118264.69	3	0.10	2.0	52	2.0	14000	0.2	7.0	5	40.0	22400	379	1.0	5.0	2.0	52	1.0	40.0
107515	ROCK	20406	381689.91	6118818.01	5	0.10	3.0	44	6.0	18400	0.5	12.0	33	10.0	23300	516	1.0	4.0	3.0	58	1.0	38.0
107535	ROCK	20406	380319.95	6117801.61	2	0.10	4.0	81	2.0	51000	0.5	25.0	1	218.0	66100	405	1.0	11.0	9.0	270	1.0	37.0
108531	ROCK	20406	379912.67	6118831.25	28	0.30	9.0	37	2.0	32100	0.2	12.0	4	669.0	38000	495	1.0	4.0	2.0	108	1.0	35.0
33050	ROCK	20406	383117.67	6118849.99	6	0.10	3.0	133	2.0	9900	0.2	7.0	4	17.0	21500	391	1.0	4.0	2.0	52	1.0	34.0
109267	ROCK	20406	380084.82	6117363.34	1	0.10	2.0	205	2.0	47000	2.3	27.0	3	537.0	88200	343	1.0	6.0	27.0	443	1.0	33.0



SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
107534	ROCK	20406	380504.23	6118073.58	41	0.40	13.0	125	2.0	30300	0.2	8.0	3	410.0	30400	308	1.0	7.0	5.0	84	1.0	31.0
107503	ROCK	20406	380796.36	6117784.38	5	0.70	2.0	40	6.0	21700	0.9	3.0	28	2041.0	23900	225	1.0	3.0	3.0	45	2.0	30.0
109259	ROCK	20406	381268.85	6119380.79	5	0.10	2.0	104	2.0	13000	0.3	8.0	29	68.0	29600	352	1.0	4.0	2.0	92	1.0	30.0
33047	ROCK	20406	381379.19	6116872.93	7	0.10	13.0	133	2.0	12100	0.2	13.0	3	195.0	53000	485	1.0	6.0	2.0	182	1.0	29.0
33035	ROCK	20406	379798.00	6116989.08	2	0.10	2.0	154	2.0	22400	0.2	24.0	24	454.0	55900	252	1.0	21.0	4.0	112	1.0	24.0
108535	ROCK	20406	381069.36	6116693.89	1	0.10	2.0	57	2.0	27100	0.2	30.0	3	17.0	87000	281	1.0	24.0	2.0	377	1.0	21.0
107514	ROCK	20406	381370.49	6118427.88	5	0.10	6.0	12	2.0	37500	0.4	5.0	29	21.0	21900	216	1.0	3.0	7.0	90	1.0	17.0
999	ROCK	ARIS_24871	380191.27	6118186.49	10	0.10	2.0	76	6.0	4700	1.0	3.0	129	253.0	46600	366	3.0	36.0	1.0	122	6.0	37.0
1696_TCH_R023	ROCK	ARIS_24953	382299.99	6116535.92	0	-0.20	-5.0	90	-5.0	16000	-1.0	29.0	29	189.0	70200	935	-1.0	7.0	8.0	215	-10.0	83.0
1696_TCH_R022	ROCK	ARIS_24953	382253.16	6116319.15	0	-0.20	-5.0	70	-5.0	10900	-1.0	31.0	31	477.0	61000	550	7.0	17.0	6.0	211	-10.0	36.0
1696_TCH_R024	ROCK	ARIS_24953	381827.03	6116455.50	0	-0.20	-5.0	50	-5.0	15800	-1.0	22.0	33	214.0	60200	585	2.0	5.0	6.0	195	-10.0	27.0
846480	Silt	13509	380047.03	6114141.35	0	0.10	40.0	163	2.0	6500	1.0	10.0	67	82.0	33900	523	1.0	51.0	17.0	76	2.0	96.0
846481	Silt	13509	379894.23	6114194.74	0	0.10	53.0	154	2.0	6800	1.0	11.0	63	78.0	37200	704	1.0	51.0	16.0	75	2.0	94.0
846427	Silt	13509	379331.08	6114433.84	0	0.10	19.0	141	2.0	6600	1.0	4.0	88	42.0	37500	865	1.0	45.0	7.0	83	2.0	78.0
846482	Silt	13509	379675.88	6114225.98	10	0.10	37.0	113	2.0	4300	1.0	5.0	63	46.0	33900	669	1.0	36.0	5.0	74	2.0	66.0
846483	Silt	13509	379390.13	6114436.54	0	0.10	31.0	124	2.0	4900	1.0	6.0	52	47.0	33900	772	1.0	33.0	10.0	71	2.0	66.0
846484	Silt	13509	379482.01	6114339.86	0	0.10	23.0	133	2.0	6800	1.0	6.0	64	48.0	36700	693	1.0	35.0	2.0	85	2.0	64.0
T_1016	Silt	ARIS_24871	380691.68	6117242.90	0	0.40	39.9	0	0.2	0	1.5	15.5	0	80.6	0	0	1.8	41.0	17.4	0	0.2	140.1
T_1020	Silt	ARIS_24871	382903.13	6116372.91	0	0.40	33.9	0	0.2	0	1.9	28.4	0	249.5	0	0	3.8	23.9	8.7	0	0.2	111.5
T_1015	Silt	ARIS_24871	379908.83	6117365.77	0	0.40	35.9	0	0.2	0	1.0	12.1	0	54.8	0	0	1.1	44.1	21.8	0	0.2	110.1
T_1021	Silt	ARIS_24871	382408.49	6116338.41	20	1.30	71.9	0	0.2	0	2.6	25.0	0	451.2	0	0	6.5	15.9	15.4	0	0.2	90.5
T_1022	Silt	ARIS_24871	383090.45	6116374.79	0	0.90	21.7	0	0.2	0	1.5	12.7	0	227.3	0	0	2.1	15.4	6.8	0	0.2	81.3
T_1017	Silt	ARIS_24871	382328.53	6116979.27	0	0.90	20.9	0	0.2	0	1.4	13.7	0	199.7	0	0	4.3	12.3	4.6	0	0.2	63.2
T_1018	Silt	ARIS_24871	382307.61	6117402.55	0	0.70	11.8	0	0.2	0	0.9	13.8	0	389.3	0	0	2.1	16.4	5.5	0	0.2	63.1
T_1014	Silt	ARIS_24871	379003.19	6118251.79	1	0.30	8.2	0	0.2	0	0.4	15.2	0	165.0	0	0	1.6	36.0	6.5	0	0.2	60.3
T_1019	Silt	ARIS_24871	382722.45	6117737.31	0	0.40	7.2	0	0.3	0	0.8	9.3	0	217.2	0	0	1.6	11.9	4.3	0	0.2	47.5
T_1023	Silt	ARIS_24871	383063.43	6117416.08	0	0.40	7.8	0	0.2	0	0.4	10.1	0	144.4	0	0	1.6	16.4	6.6	0	0.2	46.5
9269	Silt	BC093NE_KEX	381702.62	6119343.60	0	0.00	0.0	0	0.0	0	0.0	0.0	0	110.0	0	0	4.0	0.0	1.0	0	0.0	57.0
9268	Silt	BC093NE_KEX	379595.98	6119144.16	0	0.00	0.0	0	0.0	0	0.0	0.0	0	77.0	0	0	4.0	0.0	1.0	0	0.0	46.0
9270	Silt	BC093NE_KEX	382708.30	6118849.27	0	0.00	0.0	0	0.0	0	0.0	0.0	0	84.0	0	0	3.0	0.0	1.0	0	0.0	41.0
9267	Silt	BC093NE_KEX	378372.98	6118665.31	0	0.00	0.0	0	0.0	0	0.0	0.0	0	49.0	0	0	3.0	0.0	-1.0	0	0.0	27.0
2_4660	Silt		378394.58	6118754.12	0	0.00	0.0	0	0.0	0	0.0	0.0	0	24.0	30000	600	1.0	36.0	12.0	0	0.0	52.0
2_4662	Silt		379893.96	6119125.12	0	0.00	0.0	0	0.0	0	0.0	0.0	0	52.0	25000	470	1.0	30.0	8.0	0	0.0	44.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
093N831334	Silt		379576.93	6114121.40	0	0.20	33.5	0	0.0	0	0.0	13.0	0	59.0	26000	643	-2.0	41.0	3.0	0	0.0	68.0
093N831336	Silt		378107.40	6116794.74	0	-0.20	4.5	0	0.0	0	0.0	7.0	0	37.0	12500	177	-2.0	30.0	5.0	0	0.0	55.0
846426	SOIL	13509	379145.10	6114050.16	15	0.20	28.0	108	2.0	4100	1.0	4.0	54	59.0	41900	354	2.0	36.0	9.0	75	2.0	91.0
846424	SOIL	13509	378998.80	6114049.31	0	0.10	19.0	162	2.0	5300	1.0	9.0	57	46.0	35900	938	1.0	39.0	5.0	80	2.0	78.0
L40800N_37650E	SOIL	20406	379141.27	6116159.66	5	33.00	3645.0	95	3.0	11000	56.9	21.0	52	517.0	130700	2325	4.0	61.0	1512.0	61	1.0	7128.0
L40800N_37550E	SOIL	20406	379060.91	6116102.03	5	0.60	315.0	301	3.0	13200	10.5	15.0	67	69.0	42900	2927	3.0	70.0	164.0	63	1.0	1520.0
L40400N_37500E	SOIL	20406	379245.28	6115753.77	5	2.80	835.0	63	2.0	1600	2.3	12.0	34	108.0	71500	1175	2.0	25.0	530.0	74	1.0	1462.0
L40800N_37600E	SOIL	20406	379099.51	6116128.79	5	1.20	216.0	114	2.0	3500	6.4	19.0	35	75.0	64700	1246	5.0	36.0	82.0	80	1.0	1125.0
L41200N_37650E	SOIL	20406	378910.98	6116480.98	5	6.30	201.0	321	2.0	8000	4.0	25.0	59	105.0	65300	1277	3.0	83.0	256.0	85	1.0	920.0
L40400N_38000E	SOIL	20406	379658.61	6116035.95	5	1.80	448.0	216	2.0	14200	7.0	25.0	77	821.0	55400	1425	2.0	90.0	49.0	112	1.0	684.0
L40800N_37500E	SOIL	20406	379019.16	6116072.18	5	5.90	712.0	112	2.0	2300	3.0	9.0	58	33.0	45800	626	1.0	47.0	342.0	60	1.0	602.0
L40800N_37950E	SOIL	20406	379388.61	6116331.56	5	0.40	110.0	115	2.0	15800	2.0	16.0	51	108.0	40300	1290	2.0	57.0	23.0	72	1.0	602.0
L40400N_37550E	SOIL	20406	379288.01	6115778.88	3100	368.90	20743.0	142	4.0	800	6.8	9.0	28	279.0	115200	938	2.0	7.0	13144.0	49	1.0	568.0
L41200N_37950E	SOIL	20406	379156.63	6116651.63	5	0.40	165.0	116	2.0	3500	1.0	25.0	44	49.0	63200	680	2.0	38.0	35.0	91	1.0	560.0
L41200N_37700E	SOIL	20406	378952.64	6116510.47	5	1.80	320.0	228	5.0	6000	2.7	22.0	49	52.0	60900	832	4.0	38.0	127.0	107	1.0	521.0
L41200N_38050E	SOIL	20406	379237.80	6116707.47	5	1.40	1771.0	63	7.0	1000	1.6	15.0	63	93.0	104900	606	13.0	27.0	144.0	169	1.0	510.0
L41200N_37550E	SOIL	20406	378829.82	6116425.15	5	2.60	112.0	305	2.0	15300	3.5	12.0	75	84.0	35500	966	2.0	76.0	50.0	56	1.0	490.0
L41200N_37400E	SOIL	20406	378703.80	6116339.82	5	1.80	94.0	338	2.0	12400	11.0	30.0	24	74.0	38300	3721	1.0	24.0	90.0	69	1.0	454.0
L40400N_38050E	SOIL	20406	379699.33	6116064.07	5	2.10	222.0	203	2.0	8100	6.7	23.0	64	189.0	47000	4792	3.0	68.0	76.0	93	1.0	444.0
L40000N_38000E	SOIL	20406	379888.57	6115713.47	5	0.70	109.0	105	2.0	3800	1.2	29.0	32	87.0	62700	485	3.0	32.0	59.0	144	1.0	436.0
L40400N_37700E	SOIL	20406	379411.21	6115865.23	60	0.00	112.0	178	2.0	6400	5.2	18.0	59	55.0	42900	2689	2.0	45.0	87.0	79	1.0	430.0
L41200N_37850E	SOIL	20406	379075.45	6116593.70	5	13.30	148.0	526	2.0	34500	13.8	19.0	93	251.0	45900	4023	8.0	165.0	55.0	67	1.0	412.0
L40400N_37650E	SOIL	20406	379370.48	6115836.12	5	1.90	99.0	164	3.0	4900	2.3	15.0	56	40.0	35400	1868	1.0	36.0	62.0	71	1.0	404.0
L41200N_38000E	SOIL	20406	379198.28	6116679.03	5	0.20	638.0	49	2.0	1500	1.0	15.0	41	38.0	72300	768	9.0	32.0	43.0	161	1.0	399.0
L42425N_38050E	SOIL	20406	378535.04	6117691.16	5	0.90	20.0	502	2.0	10700	2.0	22.0	77	98.0	49900	2070	1.0	76.0	19.0	80	1.0	372.0
L42000N_41100E	SOIL	20406	381288.28	6119091.43	5	0.40	12.0	234	2.0	8500	0.5	29.0	65	294.0	43600	1129	3.0	54.0	15.0	91	1.0	366.0
L41200N_37800E	SOIL	20406	379034.88	6116567.36	5	1.20	68.0	493	2.0	5000	3.3	29.0	64	69.0	62100	1568	1.0	65.0	38.0	98	1.0	365.0
L41200N_37450E	SOIL	20406	378747.56	6116366.16	5	0.90	90.0	260	2.0	8700	6.4	45.0	40	108.0	62800	5325	3.0	45.0	34.0	121	1.0	357.0
L41200N_38250E	SOIL	20406	379404.40	6116821.24	5	1.80	109.0	107	2.0	2600	1.7	11.0	23	26.0	58500	531	2.0	12.0	99.0	169	1.0	357.0
L41200N_37050E	SOIL	20406	378416.47	6116136.52	5	0.80	107.0	155	2.0	3100	1.2	21.0	52	80.0	51900	772	2.0	53.0	11.0	107	1.0	354.0
L40800N_37850E	SOIL	20406	379308.24	6116273.92	5	0.90	47.0	165	2.0	10600	4.1	15.0	69	111.0	39600	2761	6.0	105.0	16.0	74	1.0	351.0
L40800N_37400E	SOIL	20406	378934.65	6116017.62	5	0.30	24.0	87	4.0	2900	2.3	17.0	57	71.0	75900	675	1.0	29.0	17.0	180	1.0	348.0
L42000N_38650E	SOIL	20406	379274.61	6117692.61	5	0.10	17.0	177	2.0	5700	0.2	14.0	55	70.0	47400	608	2.0	38.0	29.0	104	1.0	347.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L40800N_37700E	SOIL	20406	379181.98	6116188.49	5	1.30	438.0	73	5.0	1900	1.0	8.0	50	42.0	40900	307	3.0	38.0	50.0	90	1.0	346.0
L41200N_38350E	SOIL	20406	379487.70	6116877.08	5	0.40	41.0	140	2.0	3400	0.4	23.0	52	81.0	53800	557	2.0	50.0	53.0	126	1.0	327.0
L40800N_37200E	SOIL	20406	378769.76	6115903.37	5	0.40	72.0	277	2.0	5700	2.5	50.0	48	267.0	70900	3241	3.0	153.0	27.0	110	1.0	323.0
L42000N_38950E	SOIL	20406	379520.65	6117864.04	5	0.50	11.0	268	2.0	9800	1.0	16.0	59	136.0	36300	2422	1.0	48.0	13.0	68	1.0	319.0
L41600N_38650E	SOIL	20406	379506.61	6117371.02	5	2.80	39.0	276	4.0	16900	5.0	19.0	59	514.0	51000	2403	2.0	57.0	56.0	90	2.0	303.0
L40400N_37950E	SOIL	20406	379615.84	6116005.82	5	1.70	171.0	116	3.0	4200	1.8	14.0	50	42.0	47000	471	2.0	32.0	58.0	102	1.0	285.0
L38000E_39850N	SOIL	20406	379974.57	6115591.13	5	0.40	119.0	115	2.0	2000	0.5	13.0	40	43.0	49100	464	1.0	31.0	54.0	102	1.0	279.0
L40400N_37600E	SOIL	20406	379329.75	6115807.00	5	3.40	235.0	100	4.0	1500	0.7	12.0	55	29.0	52800	494	2.0	26.0	136.0	97	1.0	278.0
L41200N_37000E	SOIL	20406	378374.84	6116112.28	5	0.10	101.0	115	2.0	2100	0.4	13.0	58	52.0	37200	342	3.0	58.0	21.0	93	1.0	275.0
L41200N_38100E	SOIL	20406	379281.59	6116736.97	5	0.10	42.0	110	3.0	3700	2.0	24.0	18	207.0	90800	658	4.0	15.0	4.0	226	1.0	274.0
L40000N_38100E	SOIL	20406	379971.07	6115770.12	5	0.90	44.0	214	2.0	8200	4.7	18.0	46	50.0	39400	2695	3.0	27.0	57.0	97	1.0	273.0
L41600N_38700E	SOIL	20406	379546.82	6117400.03	5	0.80	29.0	156	2.0	7600	2.8	20.0	26	110.0	70100	773	1.0	14.0	21.0	133	1.0	269.0
L40800N_37050E	SOIL	20406	378643.49	6115815.87	5	0.10	67.0	205	4.0	3100	1.2	18.0	56	58.0	57500	678	2.0	52.0	28.0	108	1.0	263.0
BL_40000E_41975N	SOIL	20406	380401.28	6118443.54	5	0.10	7.0	145	2.0	7800	0.6	8.0	49	47.0	41800	245	1.0	27.0	11.0	113	1.0	258.0
L38000E_39900N	SOIL	20406	379943.95	6115633.30	5	0.40	101.0	130	2.0	1800	0.6	18.0	50	61.0	46200	364	1.0	47.0	50.0	96	1.0	247.0
L42000N_42100E	SOIL	20406	382112.31	6119658.10	5	0.20	39.0	122	2.0	3300	0.2	12.0	66	42.0	54700	460	1.0	45.0	22.0	115	1.0	245.0
L43225_37500E	SOIL	20406	377626.41	6118024.07	5	1.00	33.0	174	2.0	2900	1.1	12.0	53	38.0	48700	268	1.0	31.0	30.0	100	1.0	244.0
L40400N_37800E	SOIL	20406	379493.67	6115922.47	5	1.10	81.0	110	2.0	2100	0.9	10.0	60	28.0	42200	417	2.0	39.0	43.0	80	1.0	220.0
L41400N_38600E	SOIL	20406	379575.97	6117181.74	5	0.50	31.0	141	2.0	2400	1.4	13.0	13	83.0	70900	510	6.0	7.0	84.0	123	1.0	219.0
L43225_37700E	SOIL	20406	377791.01	6118138.52	5	0.30	20.0	212	2.0	7900	2.3	12.0	43	39.0	33100	1195	1.0	31.0	13.0	78	1.0	215.0
L42425N_41350E	SOIL	20406	381250.58	6119572.40	5	0.30	38.0	194	2.0	4000	0.2	18.0	57	116.0	53000	671	1.0	51.0	20.0	117	1.0	212.0
L41600N_41300E	SOIL	20406	381684.40	6118882.63	5	0.40	25.0	203	2.0	9200	6.0	23.0	63	165.0	57200	426	2.0	51.0	28.0	89	4.0	209.0
L40000N_38150E	SOIL	20406	380012.84	6115798.96	5	0.50	80.0	80	2.0	1600	0.7	8.0	50	20.0	75700	267	1.0	22.0	29.0	169	1.0	207.0
L40800N_37750E	SOIL	20406	379224.74	6116215.25	5	0.10	92.0	92	2.0	2000	0.3	7.0	57	32.0	44600	367	3.0	37.0	22.0	115	1.0	204.0
BL_40000E_42250N	SOIL	20406	380239.94	6118662.72	5	0.40	33.0	154	2.0	4900	0.9	19.0	85	66.0	54300	863	1.0	52.0	23.0	121	1.0	203.0
L42000N_38850E	SOIL	20406	379438.26	6117806.15	5	1.10	9.0	452	2.0	10100	0.3	19.0	99	87.0	53000	1818	1.0	116.0	21.0	87	1.0	203.0
L40000N_38050E	SOIL	20406	379930.35	6115742.31	5	0.60	198.0	71	3.0	2500	0.4	9.0	55	20.0	70800	320	1.0	28.0	49.0	150	1.0	202.0
L40800N_37450E	SOIL	20406	378977.42	6116044.39	5	0.10	38.0	121	2.0	4800	0.8	11.0	57	46.0	42500	314	1.0	42.0	24.0	95	1.0	201.0
L41200N_37350E	SOIL	20406	378661.07	6116308.22	5	0.20	52.0	112	2.0	6700	0.9	12.0	64	41.0	29400	622	1.0	55.0	24.0	53	1.0	200.0
L40800N_38600E	SOIL	20406	379923.97	6116702.11	5	0.20	42.0	93	2.0	2400	0.3	13.0	51	37.0	46000	309	1.0	37.0	21.0	122	1.0	198.0
L41000N_39850E	SOIL	20406	380836.79	6117572.03	5	0.50	6.0	213	2.0	8800	1.0	24.0	14	148.0	55700	725	1.0	14.0	8.0	137	1.0	197.0
L42000N_38500E	SOIL	20406	379149.36	6117608.01	5	0.50	74.0	191	3.0	4400	0.3	16.0	70	55.0	45300	778	1.0	68.0	17.0	93	1.0	197.0
L42425N_41750E	SOIL	20406	381578.78	6119801.60	5	0.20	26.0	107	2.0	3200	0.2	9.0	63	31.0	43000	268	1.0	43.0	15.0	83	1.0	193.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L38000E_39950N	SOIL	20406	379917.57	6115671.25	5	0.10	77.0	68	2.0	1700	0.5	10.0	37	37.0	53400	335	1.0	21.0	42.0	139	1.0	190.0
L42000N_38450E	SOIL	20406	379108.73	6117580.18	5	0.30	56.0	153	2.0	2500	0.2	13.0	71	28.0	51100	410	1.0	40.0	15.0	111	1.0	188.0
L38000E_39800N	SOIL	20406	380002.02	6115552.12	5	0.10	67.0	85	2.0	2000	0.5	11.0	43	41.0	44500	334	1.0	29.0	19.0	101	1.0	184.0
L41600N_42350E	SOIL	20406	382551.17	6119479.36	5	0.60	7.0	140	2.0	4000	0.8	13.0	41	34.0	39200	1162	1.0	35.0	6.0	78	1.0	184.0
L42000N_41050E	SOIL	20406	381247.23	6119060.74	5	1.20	26.0	296	2.0	6100	0.6	15.0	47	125.0	39900	491	6.0	31.0	24.0	93	1.0	182.0
L42425N_37950E	SOIL	20406	378450.72	6117633.79	5	0.60	18.0	126	2.0	2300	0.2	8.0	38	22.0	39900	289	1.0	19.0	16.0	86	1.0	180.0
L41200N_38150E	SOIL	20406	379322.16	6116763.30	5	0.10	12.0	82	2.0	5600	0.4	9.0	56	100.0	24000	234	1.0	38.0	9.0	51	1.0	178.0
L40800N_37100E	SOIL	20406	378687.30	6115843.67	5	0.70	55.0	241	4.0	11300	1.5	13.0	47	82.0	37000	1123	1.0	42.0	21.0	65	1.0	177.0
L40800N_37900E	SOIL	20406	379346.86	6116302.74	5	0.30	32.0	111	2.0	7700	1.4	16.0	70	158.0	42500	975	2.0	72.0	17.0	86	1.0	177.0
L41600N_38550E	SOIL	20406	379421.34	6117316.86	5	0.70	15.0	107	2.0	5600	0.5	21.0	22	155.0	81800	1170	2.0	13.0	20.0	157	1.0	177.0
BL_40000E_41150N	SOIL	20406	380867.66	6117785.03	5	0.30	7.0	87	3.0	5700	0.6	28.0	12	71.0	67700	527	1.0	22.0	11.0	179	1.0	175.0
L40800N_42700E	SOIL	20406	383301.55	6119036.15	0	1.60	22.0	633	2.0	10000	0.7	24.0	75	315.0	59400	3145	1.0	107.0	27.0	98	1.0	175.0
L40000N_38250E	SOIL	20406	380095.33	6115856.64	5	0.10	51.0	74	2.0	3400	0.4	10.0	44	43.0	57700	404	1.0	26.0	31.0	117	1.0	173.0
L42425N_38950E	SOIL	20406	379276.83	6118206.09	5	0.10	12.0	132	2.0	1700	0.2	9.0	52	16.0	39200	345	1.0	24.0	10.0	81	1.0	173.0
L38000E_39750N	SOIL	20406	380031.57	6115511.01	5	0.40	94.0	93	2.0	2400	0.5	14.0	49	61.0	42800	327	1.0	37.0	18.0	103	1.0	171.0
L40400N_37900E	SOIL	20406	379576.13	6115977.71	5	0.20	55.0	108	2.0	2400	0.4	9.0	58	25.0	36200	344	1.0	39.0	23.0	74	1.0	171.0
L42425N_41850E	SOIL	20406	381666.96	6119857.74	5	0.30	18.0	139	2.0	2900	0.2	13.0	52	42.0	45300	633	1.0	36.0	15.0	99	1.0	171.0
L41600N_42300E	SOIL	20406	382511.93	6119448.40	5	0.20	34.0	159	2.0	3000	0.9	14.0	17	57.0	48200	569	1.0	32.0	17.0	102	1.0	170.0
BL_40000E_42275N	SOIL	20406	380224.48	6118684.79	5	0.80	35.0	352	2.0	26200	1.1	17.0	94	319.0	51800	1165	1.0	142.0	20.0	85	1.0	169.0
L41600N_41100E	SOIL	20406	381521.64	6118770.44	5	0.60	8.0	246	2.0	6400	1.1	8.0	26	106.0	43100	456	1.0	16.0	25.0	92	2.0	169.0
L41200N_38800E	SOIL	20406	379858.32	6117136.21	5	0.10	16.0	159	2.0	8000	2.4	27.0	28	292.0	82100	484	2.0	45.0	15.0	165	1.0	168.0
L40800N_37250E	SOIL	20406	378811.50	6115931.16	5	0.30	65.0	141	3.0	8200	0.9	8.0	58	29.0	29200	307	1.0	44.0	89.0	61	1.0	166.0
L43225_37750E	SOIL	20406	377828.83	6118169.11	5	0.10	36.0	183	2.0	5400	0.9	13.0	52	47.0	30800	859	1.0	40.0	23.0	60	1.0	166.0
BL_40000E_42375N	SOIL	20406	380167.76	6118763.49	5	0.20	9.0	192	2.0	7300	0.6	20.0	27	148.0	64000	537	1.0	26.0	11.0	144	1.0	165.0
L41200N_38600E	SOIL	20406	379691.72	6117022.44	5	0.10	17.0	204	3.0	8200	1.2	20.0	30	128.0	57500	1468	2.0	32.0	13.0	168	1.0	165.0
L41200N_37600E	SOIL	20406	378870.39	6116452.54	5	0.30	29.0	282	2.0	9200	0.9	12.0	69	43.0	30200	420	1.0	52.0	17.0	63	1.0	162.0
BL_40000E_41275N	SOIL	20406	380802.27	6117879.90	5	0.10	7.0	144	2.0	8800	0.5	19.0	25	190.0	55800	454	1.0	20.0	10.0	162	1.0	160.0
L41200N_41500E	SOIL	20406	382079.18	6118674.97	5	0.60	5.0	386	2.0	11900	0.4	23.0	55	247.0	44900	2426	4.0	67.0	12.0	96	1.0	159.0
L38000E_39650N	SOIL	20406	380089.64	6115429.83	5	0.10	46.0	114	2.0	2500	0.5	9.0	46	26.0	43900	407	1.0	31.0	20.0	101	1.0	158.0
L40400N_37850E	SOIL	20406	379535.42	6115951.60	5	0.40	59.0	97	2.0	2300	1.5	11.0	59	27.0	36000	308	2.0	44.0	29.0	72	1.0	158.0
L40800N_37300E	SOIL	20406	378852.20	6115958.95	5	0.80	26.0	167	2.0	6400	1.0	10.0	56	38.0	28000	729	1.0	45.0	10.0	56	1.0	158.0
L40800N_38200E	SOIL	20406	379594.19	6116472.58	5	0.10	43.0	140	2.0	8800	1.2	11.0	65	57.0	31800	614	1.0	57.0	15.0	69	1.0	158.0
L40200N_42200E	SOIL	20406	383235.27	6118267.56	5	0.90	10.0	729	2.0	16000	2.2	20.0	81	294.0	55900	1929	2.0	105.0	26.0	87	3.0	157.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L40400N_38450E	SOIL	20406	380029.20	6116292.02	5	0.30	25.0	165	2.0	8400	1.2	16.0	69	80.0	35500	963	2.0	48.0	16.0	71	1.0	157.0
L41200N_38900E	SOIL	20406	379939.50	6117193.09	5	0.50	9.0	249	2.0	20300	1.6	19.0	12	473.0	56800	4138	2.0	7.0	6.0	119	1.0	156.0
L40800N_37800E	SOIL	20406	379263.37	6116244.07	5	0.10	161.0	84	2.0	1900	0.6	9.0	59	24.0	39600	261	2.0	35.0	23.0	95	1.0	155.0
L40800N_41150E	SOIL	20406	382025.30	6118153.46	0	0.70	11.0	228	2.0	7700	0.2	33.0	63	891.0	65300	898	5.0	88.0	33.0	145	1.0	155.0
L41200N_37900E	SOIL	20406	379114.98	6116623.19	5	0.50	49.0	120	2.0	3500	0.2	13.0	70	39.0	35600	349	1.0	62.0	26.0	64	1.0	155.0
L41400N_38700E	SOIL	20406	379658.79	6117239.14	5	0.30	23.0	142	2.0	4600	0.5	13.0	37	77.0	49100	612	2.0	23.0	36.0	83	1.0	155.0
L41400N_38500E	SOIL	20406	379493.16	6117126.55	5	0.10	14.0	110	2.0	2800	0.8	14.0	59	52.0	30900	330	1.0	45.0	15.0	50	1.0	154.0
BL_40000E_42050N	SOIL	20406	380356.33	6118503.12	5	0.70	41.0	141	2.0	21600	2.0	18.0	55	160.0	44900	923	1.0	53.0	21.0	109	1.0	153.0
L42000N_38900E	SOIL	20406	379480.02	6117836.20	5	1.10	25.0	243	2.0	13100	0.6	18.0	73	99.0	44000	1288	1.0	81.0	30.0	82	1.0	153.0
L41200N_38550E	SOIL	20406	379651.13	6116992.94	5	0.40	46.0	121	2.0	3900	1.5	17.0	40	128.0	64800	391	2.0	31.0	26.0	144	1.0	152.0
L41200N_42400E	SOIL	20406	382819.01	6119189.11	5	0.70	8.0	311	2.0	6700	0.2	17.0	51	218.0	43200	2658	1.0	37.0	15.0	91	1.0	148.0
L40800N_38050E	SOIL	20406	379470.00	6116386.12	5	0.10	61.0	86	2.0	3700	0.8	9.0	57	31.0	38800	282	2.0	39.0	16.0	90	1.0	147.0
L40800N_37150E	SOIL	20406	378729.06	6115874.54	5	0.20	46.0	231	5.0	4400	0.9	17.0	40	57.0	61100	407	3.0	26.0	5.0	108	1.0	146.0
L41200N_38200E	SOIL	20406	379362.76	6116793.84	5	0.10	27.0	106	2.0	3500	0.2	12.0	67	36.0	41100	319	2.0	50.0	18.0	81	1.0	146.0
L41600N_38900E	SOIL	20406	379709.61	6117515.12	5	1.40	11.0	121	2.0	4400	3.0	19.0	13	115.0	63300	1030	1.0	8.0	17.0	161	1.0	145.0
L41200N_37300E	SOIL	20406	378620.50	6116281.88	5	0.10	41.0	108	2.0	3100	0.2	18.0	65	41.0	43600	519	1.0	48.0	8.0	64	1.0	144.0
BL_40000E_42025N	SOIL	20406	380369.58	6118482.52	5	0.90	40.0	213	2.0	5200	1.3	19.0	59	189.0	53200	1309	1.0	54.0	25.0	142	1.0	143.0
L38000E_39700N	SOIL	20406	380061.14	6115469.88	5	0.10	54.0	109	2.0	2800	0.5	9.0	48	22.0	48400	310	1.0	32.0	26.0	107	1.0	143.0
BL_40000E_41025N	SOIL	20406	380946.34	6117680.83	5	0.60	18.0	136	3.0	9300	0.8	29.0	11	508.0	66700	481	1.0	12.0	9.0	183	1.0	142.0
L42000N_38250E	SOIL	20406	378946.19	6117463.31	5	0.30	2.0	169	2.0	4500	0.2	9.0	31	45.0	46400	464	1.0	18.0	10.0	141	1.0	142.0
L40400N_37750E	SOIL	20406	379451.93	6115893.36	5	0.40	46.0	131	2.0	2300	0.5	14.0	44	60.0	42400	412	1.0	29.0	24.0	81	1.0	141.0
L40800N_40050E	SOIL	20406	381118.83	6117522.49	5	0.30	13.0	487	2.0	9000	0.9	21.0	21	337.0	65900	843	1.0	19.0	4.0	144	1.0	141.0
L41600N_41350E	SOIL	20406	381726.57	6118912.61	5	0.50	17.0	224	2.0	9600	2.2	13.0	38	67.0	51600	311	3.0	26.0	9.0	127	1.0	141.0
L42425N_41300E	SOIL	20406	381209.80	6119544.33	5	0.30	12.0	240	2.0	8500	0.2	16.0	68	486.0	47800	467	1.0	66.0	18.0	91	1.0	141.0
L43225_37200E	SOIL	20406	377376.80	6117851.07	5	0.20	21.0	212	2.0	2200	0.7	9.0	50	21.0	44000	256	1.0	30.0	13.0	84	1.0	141.0
L42000N_37750E	SOIL	20406	378531.60	6117178.22	5	0.20	35.0	168	2.0	2700	0.2	10.0	67	27.0	42500	232	1.0	44.0	15.0	95	1.0	140.0
L42425N_41450E	SOIL	20406	381332.16	6119628.54	5	0.60	13.0	232	2.0	16200	0.2	15.0	30	191.0	42600	1545	1.0	32.0	12.0	99	1.0	140.0
BL_40000E_40975N	SOIL	20406	380975.14	6117637.28	5	0.90	5.0	225	2.0	4600	0.8	24.0	11	212.0	64800	620	1.0	13.0	18.0	158	1.0	139.0
L40800N_37350E	SOIL	20406	378893.94	6115986.74	5	0.20	34.0	96	2.0	2300	0.7	11.0	66	48.0	47700	324	1.0	41.0	18.0	84	1.0	139.0
L43225_38950E	SOIL	20406	378816.47	6118854.46	5	0.30	8.0	86	2.0	3700	0.4	16.0	47	68.0	40700	734	1.0	34.0	26.0	117	1.0	139.0
L42000N_40025E	SOIL	20406	380404.98	6118475.75	5	0.70	25.0	152	2.0	15300	1.3	12.0	55	919.0	33200	995	1.0	56.0	19.0	96	1.0	138.0
L40800N_38100E	SOIL	20406	379510.72	6116416.99	5	0.50	43.0	71	2.0	1500	0.6	7.0	53	16.0	39000	212	2.0	20.0	21.0	76	1.0	136.0
L42425N_42000E	SOIL	20406	381788.39	6119944.74	5	0.50	21.0	85	2.0	2800	0.2	11.0	56	69.0	55100	419	1.0	33.0	15.0	132	1.0	136.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L40400N_38250E	SOIL	20406	379864.26	6116176.54	5	0.10	27.0	133	5.0	3800	0.2	11.0	61	47.0	29500	467	1.0	46.0	10.0	59	1.0	135.0
BL_40000E_42150N	SOIL	20406	380299.62	6118582.55	5	0.30	20.0	167	2.0	9700	0.8	13.0	61	55.0	39300	291	1.0	61.0	12.0	80	1.0	133.0
L41000N_39800E	SOIL	20406	380794.36	6117544.86	5	0.70	14.0	291	2.0	16000	1.9	23.0	58	1460.0	53400	1605	1.0	72.0	19.0	124	1.0	133.0
L41000N_40400E	SOIL	20406	381291.09	6117887.71	5	0.30	15.0	174	3.0	7100	1.7	19.0	11	164.0	99000	584	5.0	8.0	20.0	205	1.0	133.0
L41600N_42250E	SOIL	20406	382469.78	6119421.33	1230	0.30	16.0	111	2.0	2900	0.2	10.0	41	28.0	46000	224	1.0	22.0	8.0	113	1.0	132.0
L42000N_42150E	SOIL	20406	382155.34	6119687.48	5	0.10	22.0	205	2.0	5000	0.2	14.0	71	68.0	56500	1075	1.0	41.0	15.0	155	1.0	132.0
L41000N_39900E	SOIL	20406	380878.09	6117601.44	5	0.10	4.0	355	4.0	12200	0.4	14.0	10	87.0	49800	814	1.0	7.0	8.0	109	1.0	131.0
BL_40000E_41700N	SOIL	20406	380553.05	6118220.50	5	0.60	19.0	72	2.0	7700	0.5	31.0	8	281.0	54700	588	1.0	16.0	13.0	172	1.0	129.0
L40400N_38900E	SOIL	20406	380399.78	6116546.08	5	1.00	22.0	131	2.0	10600	1.3	14.0	36	159.0	33700	2686	3.0	20.0	16.0	82	1.0	129.0
BL_40000E_41775N	SOIL	20406	380513.35	6118279.60	5	0.30	8.0	138	2.0	8000	0.4	26.0	18	125.0	45700	614	1.0	26.0	17.0	115	1.0	128.0
L40000N_38200E	SOIL	20406	380052.54	6115828.82	5	1.30	63.0	74	2.0	2200	0.6	7.0	46	47.0	52600	209	1.0	22.0	28.0	122	1.0	128.0
L41000N_39550E	SOIL	20406	380590.15	6117402.29	5	0.30	13.0	202	2.0	9700	0.8	21.0	31	132.0	64100	628	1.0	17.0	16.0	178	1.0	128.0
L42000N_38150E	SOIL	20406	378862.71	6117409.88	5	0.50	11.0	175	2.0	3800	0.2	8.0	44	40.0	27300	300	1.0	28.0	25.0	65	1.0	128.0
BL_40000E_41375N	SOIL	20406	380743.07	6117958.45	5	0.20	2.0	202	2.0	8400	0.5	30.0	8	475.0	59700	645	1.0	12.0	10.0	209	1.0	127.0
L40800N_38500E	SOIL	20406	379839.45	6116644.47	5	0.10	22.0	111	2.0	3400	0.2	12.0	47	53.0	43100	310	2.0	43.0	21.0	106	1.0	127.0
L42425N_41150E	SOIL	20406	381083.66	6119459.20	5	0.20	3.0	139	2.0	13600	0.2	10.0	4	55.0	35200	683	1.0	5.0	13.0	75	1.0	127.0
L43225_37650E	SOIL	20406	377747.85	6118109.24	5	0.10	30.0	169	2.0	3700	0.7	10.0	51	53.0	28800	472	1.0	45.0	20.0	57	1.0	127.0
L41200N_41050E	SOIL	20406	381712.99	6118418.87	0	0.10	13.0	197	2.0	14500	0.2	13.0	24	101.0	49600	358	1.0	22.0	13.0	132	1.0	125.0
L43225_38000E	SOIL	20406	378037.94	6118311.52	5	0.30	32.0	301	3.0	12200	1.0	9.0	54	127.0	22400	224	3.0	50.0	17.0	54	1.0	125.0
BL_40000E_42450N	SOIL	20406	380125.80	6118824.54	5	0.10	8.0	230	2.0	7900	0.3	14.0	57	326.0	42800	672	1.0	53.0	18.0	86	1.0	124.0
L41200N_38300E	SOIL	20406	379446.06	6116850.73	5	0.10	15.0	88	4.0	3500	0.3	6.0	44	38.0	27500	195	1.0	15.0	22.0	104	1.0	124.0
L41600N_41750E	SOIL	20406	382058.96	6119139.89	5	0.50	9.0	708	2.0	8100	1.9	22.0	11	60.0	55400	1164	1.0	5.0	15.0	138	1.0	124.0
L43225_37550E	SOIL	20406	377668.25	6118054.68	5	0.10	32.0	122	2.0	2900	0.4	12.0	58	67.0	36100	303	1.0	54.0	29.0	69	1.0	124.0
L43225_37800E	SOIL	20406	377873.33	6118197.07	5	0.10	12.0	161	2.0	2100	0.9	12.0	39	19.0	36300	494	1.0	27.0	13.0	66	2.0	124.0
L41600N_42200E	SOIL	20406	382426.65	6119393.28	5	0.40	17.0	194	2.0	3800	0.6	10.0	44	58.0	47000	287	1.0	19.0	20.0	108	1.0	123.0
BL_40000E_42300N	SOIL	20406	380212.71	6118703.92	5	0.90	23.0	313	2.0	21400	1.6	14.0	83	290.0	42700	893	1.0	117.0	13.0	68	1.0	122.0
L40200N_41700E	SOIL	20406	382820.68	6117984.57	5	0.40	2.0	465	2.0	15400	0.4	22.0	10	67.0	32200	596	1.0	10.0	14.0	59	1.0	122.0
L40400N_38100E	SOIL	20406	379739.04	6116092.19	5	0.10	23.0	114	2.0	2000	0.5	7.0	48	23.0	26400	227	2.0	29.0	10.0	54	1.0	122.0
BL_40000E_41750N	SOIL	20406	380525.02	6118260.94	5	0.10	2.0	109	8.0	6000	0.2	24.0	7	164.0	48200	602	4.0	17.0	29.0	143	19.0	121.0
L40800N_38400E	SOIL	20406	379760.10	6116585.81	5	0.20	27.0	81	2.0	2800	0.7	11.0	61	29.0	46400	328	2.0	37.0	18.0	122	1.0	121.0
L41200N_42000E	SOIL	20406	382491.18	6118962.39	5	0.10	7.0	116	2.0	2600	0.2	9.0	31	87.0	45800	280	1.0	19.0	10.0	95	1.0	121.0
BL_40000E_41125N	SOIL	20406	380887.14	6117759.37	5	0.40	6.0	247	2.0	5100	0.4	25.0	13	249.0	69700	471	1.0	21.0	13.0	197	1.0	120.0
L41600N_41150E	SOIL	20406	381564.77	6118798.50	5	0.60	16.0	111	2.0	3500	2.6	12.0	40	88.0	61300	254	1.0	28.0	12.0	156	2.0	120.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
BL_40000E_41950N	SOIL	20406	380414.51	6118420.73	5	0.30	10.0	174	2.0	9500	0.6	12.0	63	148.0	37900	310	1.0	47.0	11.0	107	1.0	119.0
L41000N_40500E	SOIL	20406	381373.67	6117942.03	5	0.60	23.0	266	2.0	12500	1.3	18.0	26	675.0	60200	496	2.0	33.0	11.0	161	1.0	118.0
BL_40000E_41300N	SOIL	20406	380786.69	6117899.35	5	0.10	7.0	177	2.0	6700	0.2	15.0	18	100.0	55200	341	1.0	16.0	11.0	171	1.0	117.0
L40200N_41100E	SOIL	20406	382326.85	6117639.40	5	1.00	3.0	154	2.0	16300	4.0	30.0	24	1652.0	43400	2185	1.0	31.0	14.0	105	1.0	117.0
L40400N_38700E	SOIL	20406	380232.82	6116432.61	5	0.10	21.0	154	2.0	4600	1.0	9.0	48	41.0	32100	297	1.0	34.0	8.0	83	1.0	117.0
L40400N_38950E	SOIL	20406	380440.51	6116575.21	5	0.10	21.0	155	6.0	4100	1.2	13.0	56	63.0	42000	411	1.0	48.0	19.0	93	1.0	117.0
L40800N_38550E	SOIL	20406	379881.19	6116674.32	5	0.10	14.0	108	2.0	1900	0.4	10.0	38	91.0	44300	254	1.0	24.0	12.0	107	1.0	117.0
L40800N_38700E	SOIL	20406	380005.36	6116756.67	5	0.20	12.0	90	2.0	2500	0.2	8.0	39	25.0	42200	252	1.0	20.0	14.0	100	1.0	117.0
L42000N_37900E	SOIL	20406	378652.83	6117266.45	5	0.20	10.0	134	2.0	2900	0.2	8.0	61	16.0	31100	240	1.0	31.0	12.0	66	1.0	117.0
L42425N_38800E	SOIL	20406	379153.24	6118119.02	5	0.30	9.0	96	2.0	2500	0.2	7.0	47	12.0	31800	293	1.0	26.0	9.0	78	1.0	117.0
L40400N_38150E	SOIL	20406	379779.76	6116119.30	5	0.10	34.0	130	4.0	2900	0.4	8.0	61	27.0	32500	223	2.0	44.0	12.0	65	1.0	116.0
L41200N_38750E	SOIL	20406	379817.73	6117107.77	5	0.20	12.0	123	2.0	8400	0.8	11.0	17	61.0	51300	597	1.0	10.0	21.0	156	1.0	116.0
L41200N_38950E	SOIL	20406	379982.21	6117221.54	5	0.60	18.0	225	5.0	13100	0.9	24.0	67	206.0	47400	1689	2.0	77.0	17.0	93	1.0	116.0
L41400N_38900E	SOIL	20406	379824.43	6117353.95	5	0.20	13.0	191	2.0	8000	0.9	17.0	36	86.0	33800	663	1.0	41.0	25.0	75	1.0	116.0
L41600N_38500E	SOIL	20406	379381.12	6117285.91	5	0.10	14.0	122	2.0	2900	0.3	7.0	57	17.0	25300	171	1.0	35.0	8.0	56	1.0	116.0
L42425N_41200E	SOIL	20406	381125.39	6119486.33	5	0.80	12.0	765	2.0	16400	0.4	8.0	6	66.0	33500	1100	1.0	6.0	46.0	65	2.0	116.0
BL_40000E_40525N	SOIL	20406	381232.88	6117276.47	5	0.10	10.0	128	2.0	6700	0.4	13.0	30	185.0	39100	280	1.0	28.0	10.0	99	1.0	115.0
BL_40000E_41250N	SOIL	20406	380816.27	6117858.13	5	0.30	6.0	194	2.0	4000	0.2	17.0	18	85.0	51900	349	1.0	17.0	10.0	155	1.0	114.0
BL_40000E_41325N	SOIL	20406	380771.89	6117919.57	5	0.70	2.0	102	2.0	47900	0.7	4.0	6	1853.0	6000	462	2.0	7.0	4.0	23	1.0	114.0
L40800N_37000E	SOIL	20406	378603.84	6115789.11	5	0.10	22.0	115	2.0	3600	0.5	9.0	64	26.0	30000	349	1.0	40.0	9.0	68	1.0	114.0
L42425N_38850E	SOIL	20406	379193.38	6118149.89	5	0.10	30.0	117	2.0	2200	0.2	9.0	57	24.0	53000	277	1.0	28.0	16.0	117	1.0	114.0
L43225_38600E	SOIL	20406	378530.42	6118654.85	5	0.10	12.0	102	2.0	2500	0.3	9.0	65	17.0	27000	235	1.0	60.0	6.0	60	1.0	114.0
L42000N_37850E	SOIL	20406	378612.42	6117237.98	5	0.40	10.0	110	2.0	1900	0.2	5.0	45	15.0	24400	164	1.0	22.0	7.0	52	1.0	113.0
L43225_37150E	SOIL	20406	377336.33	6117823.12	5	0.10	18.0	164	2.0	2400	0.3	10.0	50	28.0	38700	349	2.0	32.0	12.0	76	1.0	113.0
L41200N_37500E	SOIL	20406	378786.04	6116396.71	5	0.20	17.0	97	2.0	2600	0.2	8.0	54	12.0	22500	258	1.0	31.0	11.0	49	1.0	112.0
L41200N_41400E	SOIL	20406	381996.28	6118616.75	5	0.10	20.0	151	2.0	4700	0.2	13.0	31	70.0	65000	318	1.0	22.0	12.0	181	1.0	112.0
BL_40000E_41350N	SOIL	20406	380758.66	6117939.00	5	0.10	16.0	187	2.0	7700	0.3	21.0	32	300.0	50800	386	1.0	44.0	16.0	129	1.0	111.0
BL_40000E_42400N	SOIL	20406	380156.00	6118782.61	5	0.30	2.0	138	2.0	4900	0.7	15.0	8	63.0	81200	595	1.0	8.0	13.0	182	1.0	111.0
L42000N_38000E	SOIL	20406	378737.44	6117324.17	5	0.70	19.0	257	2.0	10400	0.7	14.0	77	67.0	34400	1368	2.0	79.0	7.0	57	1.0	111.0
L42000N_38700E	SOIL	20406	379314.13	6117722.67	5	0.20	12.0	259	2.0	11300	0.2	16.0	67	119.0	38700	701	1.0	53.0	23.0	76	1.0	111.0
BL_40000E_41625N	SOIL	20406	380598.21	6118157.52	5	1.40	2.0	158	2.0	6400	0.3	31.0	7	196.0	54300	436	1.0	20.0	11.0	126	1.0	110.0
L41200N_38850E	SOIL	20406	379898.91	6117163.60	5	0.10	40.0	92	2.0	2900	0.2	14.0	47	108.0	59800	507	2.0	35.0	21.0	110	1.0	110.0
L43225_38050E	SOIL	20406	378079.77	6118340.79	5	0.10	9.0	105	2.0	2000	0.8	9.0	64	15.0	26900	285	1.0	60.0	10.0	41	1.0	110.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
BL_4000E_40450N	SOIL	20406	381275.70	6117215.81	5	0.10	18.0	213	2.0	3400	0.4	13.0	49	79.0	50400	243	1.0	45.0	12.0	125	1.0	109.0
L41200N_42650E	SOIL	20406	383026.25	6119331.58	5	0.30	12.0	148	2.0	2900	0.2	10.0	48	38.0	35400	332	1.0	36.0	6.0	69	1.0	109.0
BL_4000E_40850N	SOIL	20406	381046.77	6117536.97	5	0.70	10.0	258	2.0	8100	1.1	19.0	36	343.0	44700	1861	1.0	36.0	15.0	120	1.0	108.0
L40400N_38400E	SOIL	20406	379986.44	6116262.90	5	0.20	7.0	129	2.0	5100	0.2	9.0	49	31.0	23900	341	1.0	35.0	12.0	53	1.0	108.0
BL_4000E_41425N	SOIL	20406	380715.84	6118000.44	5	0.20	2.0	126	2.0	7600	0.2	25.0	8	543.0	50300	436	1.0	12.0	12.0	174	2.0	107.0
L41400N_38650E	SOIL	20406	379619.61	6117211.55	5	0.60	29.0	241	2.0	7600	0.4	15.0	25	411.0	63100	832	4.0	25.0	165.0	121	1.0	107.0
L43225_37600E	SOIL	20406	377710.06	6118082.62	5	0.10	25.0	125	2.0	2800	0.5	11.0	56	40.0	30600	574	1.0	44.0	17.0	60	1.0	107.0
BL_4000E_40900N	SOIL	20406	381016.38	6117575.86	5	0.70	9.0	335	2.0	2000	0.8	25.0	7	277.0	101500	495	1.0	8.0	14.0	161	1.0	105.0
L40800N_38650E	SOIL	20406	379963.63	6116729.91	5	0.30	10.0	142	2.0	6100	0.3	11.0	44	89.0	33900	896	1.0	32.0	10.0	78	1.0	105.0
L40800N_42600E	SOIL	20406	383216.63	6118980.59	0	0.40	36.0	508	2.0	10800	0.2	14.0	43	258.0	47500	457	1.0	45.0	18.0	119	1.0	105.0
L41000N_40050E	SOIL	20406	380983.61	6117671.60	5	0.40	10.0	77	2.0	8600	1.4	30.0	19	455.0	50900	456	1.0	19.0	52.0	141	1.0	105.0
L41000N_40150E	SOIL	20406	381083.45	6117744.01	5	0.60	7.0	114	2.0	3700	0.5	17.0	19	490.0	57200	529	1.0	15.0	5.0	166	1.0	105.0
L42000N_41200E	SOIL	20406	381371.68	6119148.87	5	0.20	5.0	423	2.0	8500	0.2	7.0	30	72.0	36700	327	1.0	21.0	10.0	104	1.0	105.0
L42425N_41050E	SOIL	20406	381001.12	6119399.32	5	0.10	18.0	183	2.0	5800	0.2	11.0	62	320.0	35500	354	1.0	53.0	11.0	68	1.0	105.0
L43225_37850E	SOIL	20406	377915.14	6118223.68	5	0.50	29.0	444	2.0	5100	0.7	11.0	50	122.0	31800	568	1.0	44.0	14.0	68	1.0	105.0
L40400N_38200E	SOIL	20406	379821.51	6116149.43	5	0.20	22.0	168	2.0	5400	0.5	9.0	55	30.0	25400	479	1.0	37.0	12.0	60	1.0	104.0
L40800N_38250E	SOIL	20406	379635.92	6116500.37	5	0.10	24.0	116	2.0	3900	1.0	14.0	66	39.0	29500	433	1.0	51.0	14.0	60	1.0	104.0
L41200N_42550E	SOIL	20406	382944.60	6119274.59	5	1.70	21.0	419	2.0	7600	0.2	14.0	60	644.0	45600	657	2.0	74.0	15.0	89	1.0	104.0
BL_4000E_40800N	SOIL	20406	381073.24	6117498.09	5	0.50	12.0	220	2.0	9400	0.7	18.0	37	225.0	45600	446	1.0	43.0	14.0	116	1.0	103.0
L40400N_38750E	SOIL	20406	380276.61	6116463.74	5	0.30	31.0	172	2.0	11200	1.0	14.0	64	102.0	38200	645	1.0	56.0	17.0	88	2.0	103.0
L42000N_41300E	SOIL	20406	381453.09	6119205.02	5	0.40	8.0	220	2.0	8100	0.2	9.0	22	259.0	27000	718	1.0	31.0	36.0	75	1.0	103.0
L42425N_41900E	SOIL	20406	381705.87	6119886.74	5	0.10	29.0	113	3.0	3400	0.2	16.0	58	145.0	49800	351	1.0	50.0	12.0	122	1.0	103.0
BL_4000E_40925N	SOIL	20406	381003.17	6117598.40	5	0.30	12.0	473	2.0	5400	0.5	36.0	8	406.0	76000	1206	1.0	11.0	17.0	99	1.0	102.0
BL_4000E_41650N	SOIL	20406	380586.59	6118183.18	5	0.10	7.0	87	3.0	6100	0.3	22.0	7	284.0	42000	338	1.0	16.0	15.0	104	1.0	102.0
L40200N_41350E	SOIL	20406	382532.94	6117782.89	5	0.40	7.0	122	2.0	5000	0.3	13.0	46	56.0	47300	296	1.0	32.0	14.0	107	2.0	102.0
L41000N_40100E	SOIL	20406	381044.44	6117716.86	5	0.10	7.0	160	2.0	8700	0.4	17.0	32	212.0	51400	505	1.0	27.0	2.0	149	1.0	102.0
L41200N_41350E	SOIL	20406	381958.38	6118586.92	5	0.30	7.0	189	2.0	5200	0.2	10.0	27	65.0	56200	360	1.0	17.0	12.0	135	1.0	102.0
L41600N_41500E	SOIL	20406	381849.12	6118994.83	5	0.30	9.0	150	2.0	10200	2.1	13.0	15	124.0	36800	476	1.0	11.0	16.0	79	1.0	102.0
L42000N_41450E	SOIL	20406	381578.17	6119289.25	5	0.10	2.0	159	2.0	11400	0.2	12.0	8	20.0	50300	688	1.0	7.0	12.0	118	1.0	102.0
L42425N_41250E	SOIL	20406	381169.01	6119515.33	5	0.10	6.0	282	2.0	19900	0.2	13.0	8	79.0	41200	833	1.0	9.0	9.0	88	1.0	102.0
BL_4000E_40300N	SOIL	20406	381364.49	6117095.28	5	0.10	30.0	90	2.0	1600	0.2	8.0	89	33.0	49100	230	1.0	46.0	14.0	83	1.0	101.0
BL_4000E_41075N	SOIL	20406	380915.96	6117719.72	5	1.10	7.0	177	2.0	7100	0.7	30.0	6	617.0	87200	507	1.0	12.0	11.0	278	1.0	101.0
L40400N_38550E	SOIL	20406	380112.68	6116348.26	5	0.10	28.0	179	2.0	10400	0.7	12.0	58	76.0	34200	718	1.0	61.0	17.0	68	1.0	101.0



SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L40800N_38450E	SOIL	20406	379798.74	6116616.68	5	0.20	3.0	95	2.0	3900	0.7	7.0	36	15.0	26400	362	1.0	14.0	14.0	72	2.0	101.0
L40800N_41450E	SOIL	20406	382272.03	6118322.15	0	0.10	17.0	117	2.0	3500	0.2	12.0	34	65.0	65300	279	1.0	18.0	16.0	170	1.0	101.0
L41600N_41050E	SOIL	20406	381479.47	6118740.47	5	0.50	12.0	172	2.0	5700	2.6	7.0	18	55.0	43300	232	2.0	8.0	26.0	73	1.0	101.0
L42825N_38600E	SOIL	20406	378756.55	6118330.33	5	0.50	12.0	130	3.0	4400	0.2	18.0	100	64.0	53600	458	1.0	68.0	9.0	114	1.0	101.0
BL_40000E_40275N	SOIL	20406	381377.72	6117075.06	5	0.10	21.0	157	2.0	2000	0.2	11.0	67	61.0	37000	268	1.0	62.0	17.0	77	1.0	99.0
BL_40000E_41450N	SOIL	20406	380697.90	6118022.20	5	0.20	5.0	164	2.0	5900	0.3	19.0	27	188.0	54100	399	1.0	32.0	11.0	152	1.0	99.0
BL_40000E_41675N	SOIL	20406	380570.21	6118201.07	5	0.20	4.0	126	3.0	7600	0.4	24.0	10	418.0	44100	391	1.0	19.0	16.0	111	1.0	99.0
BL_40000E_41725N	SOIL	20406	380542.96	6118240.72	5	0.40	4.0	82	2.0	6200	0.2	21.0	7	151.0	54800	468	1.0	13.0	9.0	172	1.0	99.0
L40600N_40050E	SOIL	20406	381230.92	6117363.97	5	0.60	25.0	227	2.0	16000	1.7	14.0	46	2738.0	39200	1205	1.0	50.0	10.0	90	1.0	99.0
BL_40000E_40350N	SOIL	20406	381334.10	6117134.93	5	0.30	18.0	146	2.0	2300	0.2	9.0	70	53.0	40900	227	1.0	60.0	11.0	76	1.0	98.0
L40400N_38300E	SOIL	20406	379906.00	6116205.66	5	0.20	15.0	78	2.0	2100	0.3	7.0	43	59.0	34600	269	1.0	22.0	12.0	70	1.0	98.0
L40800N_42400E	SOIL	20406	383051.35	6118865.84	0	0.10	12.0	243	2.0	3900	0.2	12.0	38	38.0	63600	344	1.0	22.0	14.0	154	1.0	98.0
L41200N_37750E	SOIL	20406	378994.30	6116541.03	5	0.20	26.0	169	2.0	5000	0.2	12.0	66	28.0	28300	469	1.0	54.0	10.0	53	1.0	98.0
BL_40000E_40325N	SOIL	20406	381348.90	6117114.72	5	0.10	17.0	153	2.0	2900	0.2	11.0	60	36.0	32300	412	1.0	50.0	9.0	75	1.0	97.0
L40200N_42050E	SOIL	20406	383113.23	6118183.06	5	1.30	8.0	321	3.0	13500	0.8	22.0	62	236.0	49000	2411	1.0	76.0	13.0	86	1.0	97.0
L40400N_38650E	SOIL	20406	380194.14	6116407.50	5	0.10	26.0	179	2.0	7200	1.2	13.0	59	57.0	35900	440	1.0	52.0	13.0	83	1.0	97.0
L41400N_38800E	SOIL	20406	379741.61	6117296.54	5	0.60	17.0	157	2.0	15100	1.4	12.0	50	118.0	32100	670	1.0	52.0	21.0	62	1.0	97.0
BL_40000E_41825N	SOIL	20406	380487.35	6118321.95	5	0.30	2.0	150	2.0	11400	0.5	23.0	7	25.0	40300	476	1.0	15.0	13.0	84	1.0	96.0
BL_40000E_41525N	SOIL	20406	380657.43	6118080.53	5	0.30	9.0	182	2.0	12800	0.5	31.0	6	421.0	51600	572	1.0	13.0	10.0	137	1.0	95.0
BL_40000E_42075N	SOIL	20406	380341.59	6118522.24	5	0.90	16.0	163	2.0	25700	1.2	11.0	53	242.0	26100	719	1.0	63.0	7.0	53	1.0	95.0
BL_40000E_42225N	SOIL	20406	380254.67	6118642.87	5	0.30	6.0	143	2.0	37400	1.0	7.0	35	120.0	15600	971	1.0	61.0	4.0	27	1.0	95.0
L43225_37950E	SOIL	20406	377997.45	6118280.91	5	0.50	22.0	345	2.0	27500	3.0	5.0	27	60.0	16400	203	1.0	26.0	12.0	35	1.0	95.0
BL_40000E_40475N	SOIL	20406	381261.68	6117236.03	5	0.40	19.0	182	2.0	10200	0.9	16.0	53	220.0	40100	842	1.0	53.0	14.0	120	1.0	94.0
BL_40000E_41475N	SOIL	20406	380685.46	6118041.65	5	0.10	6.0	111	2.0	3100	0.3	14.0	48	181.0	40500	303	1.0	46.0	16.0	97	1.0	94.0
L40400N_38800E	SOIL	20406	380316.29	6116488.85	5	1.40	14.0	203	2.0	33100	1.7	5.0	20	114.0	17800	522	1.0	29.0	5.0	40	1.0	94.0
L40800N_41400E	SOIL	20406	382231.41	6118294.84	0	0.10	4.0	331	2.0	5200	0.2	7.0	19	15.0	41000	687	1.0	14.0	10.0	95	1.0	94.0
L42000N_41350E	SOIL	20406	381498.10	6119235.06	5	0.20	2.0	120	2.0	10000	0.2	12.0	9	152.0	38300	1055	1.0	17.0	12.0	86	1.0	94.0
L41400N_38550E	SOIL	20406	379534.56	6117153.04	5	0.30	12.0	87	2.0	2400	0.2	7.0	48	24.0	31500	146	1.0	24.0	20.0	61	1.0	93.0
L41600N_38200E	SOIL	20406	379133.05	6117115.70	5	0.20	8.0	172	2.0	5700	0.2	9.0	63	21.0	24400	516	1.0	45.0	9.0	48	1.0	93.0
BL_40000E_41175N	SOIL	20406	380860.67	6117797.48	5	0.40	9.0	176	2.0	4900	0.3	18.0	24	156.0	63800	382	1.0	21.0	17.0	195	1.0	92.0
BL_40000E_41500N	SOIL	20406	380669.86	6118059.54	5	0.10	2.0	156	2.0	4500	0.2	17.0	44	346.0	44400	395	1.0	48.0	16.0	111	1.0	92.0
BL_40000E_41875N	SOIL	20406	380454.99	6118360.43	5	0.40	6.0	127	2.0	5200	0.5	16.0	29	24.0	38700	405	1.0	33.0	12.0	79	1.0	92.0
L40200N_41850E	SOIL	20406	382945.14	6118069.06	5	0.20	6.0	121	2.0	5000	0.4	14.0	50	37.0	60300	348	1.0	27.0	10.0	163	1.0	92.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L41600N_38000E	SOIL	20406	378968.32	6117002.54	5	0.20	10.0	240	2.0	6500	0.2	11.0	73	39.0	31600	478	1.0	72.0	9.0	57	1.0	92.0
BL_40000E_40875N	SOIL	20406	381031.18	6117557.19	5	0.50	14.0	452	2.0	3100	0.4	18.0	9	102.0	90400	378	1.0	7.0	14.0	138	1.0	91.0
L40800N_41200E	SOIL	20406	382064.31	6118179.52	0	0.70	15.0	154	2.0	8800	0.2	13.0	29	249.0	49100	280	3.0	30.0	18.0	123	1.0	91.0
L41200N_38700E	SOIL	20406	379775.02	6117079.33	5	0.30	17.0	153	2.0	12800	0.2	12.0	48	100.0	29500	865	1.0	37.0	9.0	64	1.0	91.0
L40800N_38350E	SOIL	20406	379718.38	6116559.04	5	0.10	19.0	84	5.0	2400	0.2	8.0	49	18.0	40200	278	1.0	24.0	10.0	103	1.0	90.0
L40800N_38850E	SOIL	20406	380129.53	6116841.07	5	0.20	13.0	90	2.0	3500	0.2	10.0	60	43.0	37700	224	1.0	41.0	8.0	77	1.0	90.0
L41600N_38400E	SOIL	20406	379299.73	6117229.82	5	0.20	11.0	130	2.0	4300	0.2	10.0	58	43.0	36400	299	1.0	35.0	14.0	86	1.0	90.0
L42425N_38150E	SOIL	20406	378616.46	6117748.52	5	0.10	11.0	128	2.0	3000	0.2	7.0	43	12.0	30900	245	1.0	24.0	10.0	70	1.0	90.0
BL_40000E_40500N	SOIL	20406	381246.10	6117256.25	5	0.80	22.0	160	2.0	15100	0.8	18.0	43	654.0	39000	755	1.0	49.0	14.0	122	1.0	89.0
BL_40000E_41100N	SOIL	20406	380900.38	6117741.49	5	0.40	10.0	149	2.0	4700	0.2	17.0	21	151.0	63400	347	1.0	19.0	10.0	168	1.0	89.0
L40200N_41600E	SOIL	20406	382735.02	6117926.37	5	0.10	8.0	150	2.0	7800	0.6	8.0	28	19.0	46000	373	1.0	14.0	10.0	147	2.0	89.0
L40400N_38600E	SOIL	20406	380151.38	6116377.38	5	0.30	25.0	171	2.0	8300	1.2	13.0	62	71.0	37100	600	1.0	57.0	16.0	87	1.0	89.0
L40800N_42750E	SOIL	20406	383341.27	6119066.20	0	0.80	22.0	314	2.0	7600	0.2	18.0	51	184.0	41300	1089	1.0	38.0	17.0	97	1.0	89.0
L42000N_41550E	SOIL	20406	381660.90	6119344.74	5	0.10	5.0	345	2.0	10200	0.2	10.0	29	30.0	37600	417	1.0	27.0	10.0	86	1.0	89.0
L41600N_41600E	SOIL	20406	381932.47	6119052.84	5	0.40	7.0	183	2.0	12400	1.7	8.0	8	25.0	50200	407	1.0	5.0	7.0	117	2.0	88.0
L42425N_38700E	SOIL	20406	379072.19	6118062.83	5	0.30	9.0	355	2.0	7500	0.2	11.0	73	39.0	30200	524	1.0	64.0	8.0	57	1.0	88.0
BL_40000E_40100N	SOIL	20406	381478.07	6116935.88	5	0.40	9.0	103	2.0	2700	0.6	20.0	38	70.0	52800	268	1.0	48.0	13.0	157	1.0	87.0
BL_40000E_42100N	SOIL	20406	380326.87	6118543.57	5	0.90	2.0	116	2.0	47000	2.5	6.0	26	178.0	10600	711	1.0	47.0	13.0	24	1.0	87.0
L41200N_37150E	SOIL	20406	378499.79	6116196.56	5	0.20	14.0	161	2.0	3900	0.2	11.0	64	36.0	29000	517	1.0	55.0	11.0	52	1.0	87.0
L41200N_41600E	SOIL	20406	382160.82	6118731.96	5	0.10	4.0	228	2.0	10000	0.2	16.0	43	159.0	44100	1146	2.0	39.0	8.0	126	1.0	87.0
L41600N_38950E	SOIL	20406	379752.74	6117543.17	5	1.30	13.0	199	2.0	18300	1.8	18.0	59	381.0	40300	1229	1.0	57.0	11.0	75	1.0	87.0
L42425N_41800E	SOIL	20406	381621.45	6119827.81	5	0.20	8.0	100	2.0	2600	0.2	6.0	44	20.0	28600	261	1.0	21.0	10.0	74	2.0	87.0
L43225_38650E	SOIL	20406	378570.90	6118682.80	5	0.30	11.0	178	2.0	5100	0.5	10.0	55	23.0	23800	1294	1.0	37.0	5.0	61	1.0	87.0
BL_40000E_41050N	SOIL	20406	380930.75	6117699.50	5	1.00	7.0	323	2.0	4000	0.7	26.0	13	717.0	87400	496	1.0	17.0	9.0	308	1.0	86.0
BL_40000E_41550N	SOIL	20406	380644.18	6118098.42	5	0.10	16.0	181	2.0	4200	0.2	15.0	42	155.0	48100	288	1.0	38.0	20.0	118	1.0	86.0
BL_40000E_42175N	SOIL	20406	380284.89	6118603.15	5	0.20	2.0	54	2.0	34700	0.4	2.0	10	26.0	6600	312	2.0	14.0	3.0	15	1.0	86.0
L40200N_41500E	SOIL	20406	382654.19	6117869.78	5	0.20	12.0	162	2.0	9200	0.6	21.0	31	104.0	63900	495	1.0	29.0	13.0	176	1.0	86.0
L40600N_40075E_TES	SOIL	20406	381252.02	6117378.53	5	0.60	43.0	190	2.0	13600	2.1	14.0	45	1298.0	39100	958	1.0	42.0	18.0	115	1.0	86.0
L41000N_39700E	SOIL	20406	380714.03	6117487.15	5	0.10	18.0	204	2.0	10300	0.3	17.0	62	138.0	40000	748	1.0	66.0	4.0	86	2.0	86.0
L42000N_38050E	SOIL	20406	378780.32	6117351.99	5	0.10	18.0	217	2.0	5200	0.2	14.0	71	56.0	34100	737	1.0	79.0	9.0	60	1.0	86.0
BL_40000E_42325N	SOIL	20406	380197.98	6118723.03	5	0.10	2.0	129	2.0	58800	1.9	1.0	3	48.0	1400	169	6.0	17.0	3.0	13	1.0	85.0
L41600N_38150E	SOIL	20406	379092.84	6117086.68	5	0.10	8.0	151	2.0	6100	0.2	12.0	71	21.0	27100	435	1.0	53.0	7.0	54	1.0	85.0
L40400N_38850E	SOIL	20406	380359.06	6116517.97	5	0.10	25.0	111	3.0	3600	1.3	7.0	43	30.0	38400	217	2.0	22.0	12.0	107	1.0	84.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L40800N_38950E	SOIL	20406	380211.99	6116900.77	5	0.10	4.0	83	3.0	3700	0.3	9.0	33	26.0	42200	311	1.0	19.0	8.0	117	1.0	84.0
L41200N_38500E	SOIL	20406	379611.61	6116964.51	5	0.10	16.0	152	4.0	6300	0.2	15.0	55	52.0	35200	556	1.0	45.0	26.0	83	1.0	84.0
L41800N_40350E	SOIL	20406	380786.41	6118501.48	5	0.20	14.0	102	2.0	12700	1.2	21.0	26	1750.0	57400	566	3.0	31.0	20.0	114	1.0	84.0
L42000N_38550E	SOIL	20406	379193.35	6117635.84	5	0.20	3.0	105	2.0	3200	0.2	7.0	59	22.0	28300	252	1.0	28.0	7.0	65	1.0	84.0
L43225_38450E	SOIL	20406	378407.63	6118568.35	5	0.10	13.0	139	2.0	2200	0.2	15.0	85	45.0	32400	308	1.0	119.0	9.0	80	1.0	84.0
BL_40000E_42125N	SOIL	20406	380311.38	6118561.95	5	0.10	17.0	165	2.0	12900	0.4	12.0	71	62.0	34000	385	1.0	69.0	10.0	63	1.0	83.0
L40200N_41300E	SOIL	20406	382492.53	6117754.19	5	0.30	11.0	125	2.0	4300	0.2	9.0	48	39.0	45800	263	1.0	28.0	9.0	103	1.0	83.0
L40400N_38500E	SOIL	20406	380068.92	6116321.14	5	0.10	11.0	92	2.0	6300	0.7	10.0	54	38.0	25800	446	1.0	39.0	12.0	56	1.0	83.0
L41200N_41950E	SOIL	20406	382452.22	6118932.66	5	0.10	11.0	194	2.0	4100	0.2	11.0	37	56.0	48200	418	1.0	26.0	10.0	114	1.0	83.0
BL_40000E_41850N	SOIL	20406	380469.73	6118341.30	5	0.50	6.0	205	2.0	9100	0.4	24.0	6	44.0	40300	436	1.0	18.0	12.0	83	1.0	82.0
BL_40000E_41925N	SOIL	20406	380427.01	6118400.88	5	0.10	2.0	148	2.0	4500	0.2	11.0	56	36.0	31600	329	1.0	47.0	7.0	85	1.0	82.0
L40200N_41550E	SOIL	20406	382697.02	6117897.68	5	0.30	3.0	221	2.0	7200	0.5	15.0	35	80.0	35300	830	1.0	28.0	9.0	107	1.0	82.0
L40200N_42150E	SOIL	20406	383193.25	6118238.87	5	0.10	6.0	157	2.0	5000	0.5	10.0	44	39.0	36000	322	1.0	31.0	7.0	80	1.0	82.0
L40800N_42500E	SOIL	20406	383134.44	6118922.31	0	0.10	12.0	152	2.0	4300	0.2	11.0	29	31.0	40900	373	1.0	22.0	10.0	122	1.0	82.0
L41200N_37100E	SOIL	20406	378457.09	6116169.16	5	0.20	27.0	63	2.0	1900	0.2	5.0	43	11.0	22900	115	1.0	16.0	7.0	62	1.0	82.0
L41600N_41250E	SOIL	20406	381644.20	6118853.63	5	0.60	13.0	197	2.0	6800	0.9	12.0	46	170.0	32500	320	2.0	30.0	14.0	73	1.0	82.0
L42425N_41550E	SOIL	20406	381416.58	6119687.48	5	0.10	2.0	150	2.0	5900	0.2	5.0	11	25.0	36000	211	1.0	6.0	10.0	84	1.0	82.0
L43225_38850E	SOIL	20406	378735.50	6118797.24	5	0.10	8.0	131	2.0	1900	0.2	9.0	77	22.0	28500	173	1.0	64.0	4.0	61	1.0	82.0
L40400N_38350E	SOIL	20406	379946.73	6116234.78	5	0.30	27.0	82	2.0	1800	0.2	7.0	55	20.0	29400	197	1.0	28.0	14.0	65	1.0	81.0
L40800N_42450E	SOIL	20406	383096.56	6118892.26	0	0.10	5.0	113	2.0	4400	0.2	10.0	21	26.0	42800	729	1.0	12.0	7.0	114	1.0	81.0
L41000N_39650E	SOIL	20406	380675.02	6117458.87	5	0.10	18.0	271	2.0	8300	0.4	18.0	62	207.0	42400	595	1.0	73.0	15.0	85	1.0	81.0
L41000N_39950E	SOIL	20406	380921.67	6117629.73	5	0.20	8.0	190	3.0	7600	0.3	12.0	14	86.0	70600	398	1.0	12.0	12.0	111	1.0	81.0
L41200N_41450E	SOIL	20406	382040.23	6118645.25	5	0.10	4.0	341	2.0	5400	0.2	6.0	43	41.0	35000	308	1.0	17.0	6.0	112	1.0	81.0
L41200N_42750E	SOIL	20406	383111.01	6119383.61	5	0.50	12.0	226	2.0	7000	0.2	11.0	38	44.0	31700	1179	1.0	34.0	5.0	74	1.0	81.0
BL_40000E_40750N	SOIL	20406	381098.95	6117465.43	5	0.10	20.0	198	2.0	5600	0.4	13.0	52	95.0	42700	300	1.0	52.0	10.0	99	1.0	80.0
BL_40000E_42350N	SOIL	20406	380182.49	6118742.90	5	0.20	2.0	142	2.0	5900	0.7	21.0	6	153.0	77200	416	1.0	11.0	8.0	172	1.0	80.0
L41200N_41150E	SOIL	20406	381792.24	6118476.17	0	0.10	19.0	133	2.0	5100	0.2	9.0	19	100.0	34900	262	1.0	20.0	9.0	98	1.0	80.0
L41200N_42250E	SOIL	20406	382693.42	6119104.85	5	0.10	9.0	140	2.0	3300	0.2	10.0	30	91.0	61900	313	1.0	16.0	9.0	148	1.0	80.0
L43225_37450E	SOIL	20406	377584.58	6117994.79	5	0.10	11.0	140	2.0	3400	0.6	8.0	64	20.0	24200	256	1.0	55.0	7.0	43	2.0	80.0
L40200N_41150E	SOIL	20406	382368.88	6117668.90	5	0.70	5.0	151	2.0	28000	2.1	22.0	18	1235.0	33200	1465	2.0	21.0	11.0	75	1.0	79.0
L40200N_41950E	SOIL	20406	383030.79	6118124.87	5	0.10	7.0	91	2.0	2800	0.4	9.0	50	32.0	50600	172	1.0	35.0	9.0	107	2.0	79.0
L40200N_42300E	SOIL	20406	383317.71	6118324.96	5	0.10	7.0	204	2.0	5100	0.6	11.0	39	22.0	42100	290	1.0	22.0	2.0	82	1.0	79.0
L40800N_42200E	SOIL	20406	382887.90	6118750.19	0	0.10	7.0	367	2.0	11900	0.2	19.0	26	132.0	50000	690	1.0	30.0	11.0	103	1.0	79.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L41200N_38450E	SOIL	20406	379567.83	6116936.07	5	0.10	19.0	98	2.0	2300	0.2	8.0	60	32.0	33000	243	1.0	32.0	9.0	74	1.0	79.0
L41600N_42000E	SOIL	20406	382260.95	6119281.09	5	0.20	7.0	116	2.0	3100	0.2	9.0	47	16.0	29500	272	1.0	29.0	10.0	60	1.0	79.0
BL_40000E_40025N	SOIL	20406	381520.44	6116873.51	700	3.40	337.0	106	2.0	4700	0.8	33.0	24	3803.0	95500	465	6.0	31.0	15.0	165	3.0	78.0
BL_40000E_40125N	SOIL	20406	381463.56	6116953.70	5	0.20	37.0	85	2.0	4000	0.5	18.0	32	1313.0	53400	359	2.0	34.0	13.0	164	1.0	78.0
L40800N_41100E	SOIL	20406	381982.52	6118124.91	0	0.10	10.0	127	2.0	4800	0.2	11.0	51	58.0	48300	283	1.0	38.0	14.0	125	1.0	78.0
L41000N_40350E	SOIL	20406	381250.94	6117859.43	5	0.10	9.0	136	3.0	3700	0.6	20.0	27	81.0	65500	358	1.0	30.0	4.0	195	1.0	78.0
L41200N_38400E	SOIL	20406	379525.11	6116907.62	5	0.10	19.0	154	2.0	3200	0.2	11.0	62	35.0	33000	190	1.0	47.0	14.0	67	1.0	78.0
L41200N_41650E	SOIL	20406	382202.28	6118760.45	5	0.10	6.0	197	2.0	4500	0.2	9.0	46	30.0	30500	450	1.0	32.0	6.0	70	1.0	78.0
L42000N_41400E	SOIL	20406	381536.49	6119262.47	5	0.10	6.0	152	2.0	14300	0.2	12.0	7	81.0	40500	875	1.0	14.0	13.0	93	1.0	78.0
L42600N_40625E	SOIL	20406	380549.73	6119303.27	5	0.30	23.0	125	2.0	6900	0.2	19.0	51	351.0	46700	846	2.0	45.0	24.0	122	1.0	78.0
BL_40000E_40375N	SOIL	20406	381320.09	6117154.38	5	0.20	19.0	103	2.0	2000	0.2	9.0	55	71.0	47300	203	1.0	37.0	10.0	109	1.0	77.0
BL_40000E_40825N	SOIL	20406	381059.20	6117515.98	5	0.20	16.0	210	2.0	2900	0.4	15.0	47	212.0	47300	300	1.0	49.0	13.0	115	1.0	77.0
L41600N_38250E	SOIL	20406	379175.21	6117144.71	5	0.10	9.0	115	2.0	3500	0.2	8.0	65	13.0	24900	260	1.0	48.0	7.0	49	2.0	77.0
L42425N_38100E	SOIL	20406	378574.31	6117719.84	5	0.10	6.0	110	2.0	1900	0.2	4.0	45	11.0	31500	132	1.0	15.0	13.0	72	1.0	77.0
L43225_38350E	SOIL	20406	378328.01	6118509.81	5	0.80	24.0	1399	2.0	53400	2.3	25.0	58	163.0	31800	15228	5.0	249.0	8.0	37	1.0	77.0
BL_40000E_41225N	SOIL	20406	380831.09	6117840.24	5	0.10	8.0	80	2.0	2400	0.2	11.0	42	112.0	49600	240	1.0	31.0	9.0	138	1.0	76.0
BL_40000E_42475N	SOIL	20406	380111.81	6118845.87	5	0.20	7.0	106	2.0	3700	0.2	7.0	50	26.0	26200	235	1.0	30.0	6.0	64	1.0	76.0
L41600N_38100E	SOIL	20406	379051.65	6117057.67	5	0.10	8.0	90	2.0	3500	0.2	7.0	68	13.0	24800	228	1.0	43.0	7.0	47	2.0	76.0
L42000N_38600E	SOIL	20406	379232.87	6117665.90	5	0.20	8.0	150	2.0	5000	0.2	10.0	59	29.0	27300	379	1.0	36.0	10.0	63	1.0	76.0
BL_40000E_40425N	SOIL	20406	381290.49	6117194.81	5	0.50	12.0	92	2.0	2000	0.3	9.0	48	60.0	43400	188	1.0	32.0	13.0	109	1.0	75.0
L41200N_37200E	SOIL	20406	378539.31	6116223.94	5	0.30	19.0	144	2.0	5300	0.2	13.0	72	38.0	29400	518	1.0	73.0	12.0	49	1.0	75.0
L41600N_42050E	SOIL	20406	382307.01	6119308.17	5	0.10	8.0	96	2.0	3200	0.2	9.0	41	21.0	27600	201	1.0	34.0	6.0	57	1.0	75.0
L42425N_38500E	SOIL	20406	378903.68	6117947.27	50	0.10	12.0	119	2.0	3900	0.2	6.0	60	23.0	31500	186	1.0	36.0	9.0	68	1.0	75.0
L43225_38900E	SOIL	20406	378774.64	6118826.52	5	0.10	6.0	101	2.0	2100	0.5	9.0	73	15.0	27200	221	1.0	44.0	4.0	60	1.0	75.0
BL_40000E_40725N	SOIL	20406	381117.63	6117438.21	5	0.70	17.0	115	2.0	5500	0.5	14.0	39	199.0	48900	266	1.0	31.0	10.0	124	1.0	74.0
L40200N_42000E	SOIL	20406	383067.98	6118154.37	5	0.10	3.0	124	2.0	4700	0.2	9.0	42	21.0	36000	362	1.0	28.0	7.0	86	2.0	74.0
L41200N_42300E	SOIL	20406	382736.11	6119132.12	5	0.30	2.0	208	2.0	6700	0.2	9.0	29	88.0	29700	885	1.0	18.0	9.0	67	1.0	74.0
L42425N_38250E	SOIL	20406	378700.79	6117805.88	5	0.30	14.0	213	2.0	11200	0.2	8.0	61	48.0	28600	431	1.0	42.0	11.0	55	1.0	74.0
L43225_37900E	SOIL	20406	377956.97	6118252.97	5	1.80	18.0	1291	2.0	37600	2.9	10.0	47	322.0	14400	4126	5.0	94.0	19.0	38	1.0	74.0
L43225_38200E	SOIL	20406	378201.19	6118424.63	5	0.30	16.0	459	2.0	25300	0.8	9.0	68	132.0	24600	437	1.0	93.0	14.0	46	1.0	74.0
BL_40000E_40075N	SOIL	20406	381491.44	6116915.83	5	0.20	9.0	83	2.0	2500	0.3	13.0	31	52.0	54200	257	1.0	26.0	10.0	175	1.0	73.0
BL_40000E_40175N	SOIL	20406	381432.21	6116995.74	5	0.30	16.0	126	2.0	7700	0.5	16.0	33	71.0	44500	532	10.0	32.0	10.0	148	1.0	73.0
L40800N_38300E	SOIL	20406	379676.62	6116529.19	5	0.10	7.0	101	2.0	1800	0.2	4.0	42	12.0	23600	155	1.0	16.0	10.0	66	2.0	73.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L4100N_39750E	SOIL	20406	380754.19	6117515.45	5	0.10	9.0	216	2.0	7100	0.3	15.0	65	70.0	37500	542	1.0	55.0	6.0	87	1.0	73.0
L41600N_37950E	SOIL	20406	378926.15	6116971.60	5	0.10	3.0	135	2.0	3600	0.2	7.0	63	15.0	23000	277	1.0	42.0	6.0	47	1.0	73.0
L41600N_38300E	SOIL	20406	379216.41	6117174.69	5	0.20	10.0	99	2.0	2600	0.2	8.0	67	15.0	27900	236	1.0	44.0	5.0	59	1.0	73.0
BL_40000E_40550N	SOIL	20406	381216.50	6117296.68	5	0.30	26.0	124	2.0	3500	0.4	15.0	45	114.0	46800	248	1.0	48.0	17.0	108	1.0	72.0
L40200N_41800E	SOIL	20406	382904.72	6118041.17	5	0.30	3.0	171	2.0	4200	0.3	11.0	53	48.0	40600	352	1.0	37.0	9.0	96	2.0	72.0
L41200N_38650E	SOIL	20406	379735.50	6117050.88	5	0.10	14.0	145	2.0	3500	0.2	9.0	60	24.0	25300	240	1.0	35.0	3.0	57	1.0	72.0
L41200N_42700E	SOIL	20406	383068.93	6119356.17	5	0.20	8.0	176	2.0	3200	0.2	10.0	42	21.0	27400	1206	1.0	28.0	7.0	60	1.0	72.0
L41600N_38050E	SOIL	20406	379011.45	6117029.63	5	0.10	24.0	154	2.0	4000	0.2	12.0	76	37.0	28400	538	1.0	63.0	10.0	51	1.0	72.0
L42425N_41400E	SOIL	20406	381290.43	6119601.40	5	0.10	7.0	142	2.0	5100	0.2	8.0	51	47.0	30800	252	1.0	38.0	9.0	67	1.0	72.0
L42425N_42050E	SOIL	20406	381831.06	6119971.88	5	0.10	11.0	140	2.0	2900	0.2	7.0	52	28.0	36600	260	1.0	24.0	11.0	101	1.0	72.0
L42825N_38400E	SOIL	20406	378592.18	6118215.61	5	0.10	9.0	106	2.0	4000	0.2	10.0	56	19.0	24900	342	1.0	43.0	8.0	48	1.0	72.0
L42825N_38750E	SOIL	20406	378882.90	6118412.92	5	0.10	2.0	92	2.0	3300	0.2	6.0	52	14.0	22700	191	1.0	36.0	4.0	43	1.0	72.0
BL_40000E_40675N	SOIL	20406	381147.23	6117397.78	5	0.10	22.0	146	2.0	4000	0.4	14.0	49	167.0	43000	283	1.0	52.0	11.0	103	2.0	71.0
BL_40000E_40950N	SOIL	20406	380986.80	6117617.85	5	0.30	11.0	118	2.0	3700	0.2	17.0	28	218.0	55300	340	1.0	26.0	16.0	134	1.0	71.0
L40200N_39850E	SOIL	20406	381295.24	6116929.74	5	0.30	15.0	113	2.0	4400	0.4	25.0	29	80.0	66400	366	1.0	42.0	13.0	163	1.0	71.0
L42825N_38200E	SOIL	20406	378430.12	6118102.44	5	0.10	10.0	166	2.0	2800	0.2	9.0	56	32.0	29500	208	1.0	47.0	7.0	64	1.0	71.0
L40200N_42100E	SOIL	20406	383152.82	6118210.17	5	0.10	6.0	105	2.0	3900	0.3	10.0	44	12.0	39300	296	1.0	69.0	8.0	89	1.0	70.0
L40800N_42300E	SOIL	20406	382970.09	6118808.47	0	0.10	9.0	140	2.0	7000	0.2	11.0	30	41.0	53900	371	1.0	17.0	16.0	137	1.0	70.0
L42000N_38300E	SOIL	20406	378983.47	6117494.47	5	0.30	8.0	124	2.0	3200	0.2	7.0	63	34.0	24900	254	1.0	46.0	6.0	49	1.0	70.0
L42000N_42200E	SOIL	20406	382197.69	6119716.20	5	0.10	15.0	105	2.0	2700	0.2	10.0	48	32.0	38400	1037	1.0	21.0	13.0	113	1.0	70.0
BL_40000E_40050N	SOIL	20406	381507.06	6116894.66	10	0.20	22.0	76	2.0	2000	0.4	13.0	38	395.0	62900	293	1.0	28.0	16.0	183	1.0	69.0
BL_40000E_40575N	SOIL	20406	381205.64	6117317.68	5	0.30	12.0	132	2.0	4000	0.3	12.0	45	174.0	36700	135	1.0	44.0	10.0	88	1.0	69.0
BL_40000E_41900N	SOIL	20406	380441.01	6118381.75	5	0.10	3.0	125	2.0	4700	0.2	10.0	62	24.0	28600	432	1.0	47.0	7.0	64	1.0	69.0
L40200N_41200E	SOIL	20406	382410.10	6117697.59	5	0.70	4.0	123	2.0	27800	1.2	12.0	13	837.0	19700	1400	3.0	13.0	8.0	47	2.0	69.0
L41200N_41700E	SOIL	20406	382243.73	6118788.95	5	0.10	2.0	191	2.0	4600	0.2	10.0	41	34.0	35000	272	1.0	35.0	5.0	78	1.0	69.0
L41600N_40125E	SOIL	20406	380717.06	6118212.42	40	0.80	16.0	222	2.0	21200	1.5	9.0	9	974.0	48800	442	1.0	8.0	27.0	122	1.0	69.0
L41600N_41450E	SOIL	20406	381810.89	6118968.71	5	0.30	11.0	153	2.0	6100	0.3	9.0	44	30.0	35400	271	1.0	28.0	22.0	76	1.0	69.0
L42000N_38200E	SOIL	20406	378903.33	6117436.59	5	0.10	7.0	121	2.0	2600	0.2	8.0	48	22.0	27800	238	1.0	35.0	6.0	59	1.0	69.0
L42000N_42250E	SOIL	20406	382240.06	6119745.58	5	0.20	6.0	77	2.0	2700	0.2	6.0	36	26.0	35600	239	1.0	19.0	7.0	97	1.0	69.0
L42425N_38900E	SOIL	20406	379235.90	6118177.59	5	0.10	5.0	116	2.0	2600	0.2	4.0	44	9.0	31000	392	1.0	14.0	8.0	78	2.0	69.0
L40800N_41350E	SOIL	20406	382187.10	6118264.78	0	0.10	2.0	222	2.0	7200	0.2	13.0	122	42.0	32900	406	1.0	48.0	6.0	112	1.0	68.0
L41000N_40250E	SOIL	20406	381168.35	6117803.98	5	0.10	9.0	126	2.0	2900	0.2	11.0	37	46.0	51400	231	1.0	26.0	5.0	154	1.0	68.0
BL_40000E_40250N	SOIL	20406	381390.93	6117054.06	5	0.10	9.0	87	2.0	2200	0.2	8.0	40	15.0	45300	208	1.0	22.0	8.0	148	1.0	67.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
BL_4000E_40625N	SOIL	20406	381176.05	6117358.90	5	0.10	11.0	199	2.0	7000	0.4	15.0	49	154.0	35500	311	1.0	54.0	9.0	84	1.0	67.0
L40600N_40075E	SOIL	20406	381252.02	6117378.53	0	0.10	29.0	234	2.0	11400	0.9	14.0	52	695.0	40800	595	1.0	62.0	14.0	101	1.0	67.0
L40800N_41550E	SOIL	20406	382354.21	6118379.53	0	0.10	6.0	131	2.0	3500	0.2	7.0	42	29.0	33500	243	1.0	26.0	11.0	91	1.0	67.0
L41000N_39500E	SOIL	20406	380548.82	6117370.62	5	0.10	14.0	145	2.0	9800	0.2	12.0	58	137.0	32900	481	1.0	46.0	10.0	72	1.0	67.0
L42000N_37950E	SOIL	20406	378696.12	6117296.33	5	0.30	16.0	125	2.0	5200	0.2	12.0	69	27.0	26200	539	1.0	50.0	7.0	49	1.0	67.0
L42000N_38100E	SOIL	20406	378820.96	6117382.04	5	0.30	15.0	183	2.0	4300	0.2	11.0	56	34.0	28300	472	1.0	44.0	7.0	58	1.0	67.0
L42425N_38650E	SOIL	20406	379029.66	6118034.33	5	0.30	6.0	230	2.0	4600	0.2	9.0	64	23.0	24500	375	1.0	46.0	11.0	51	1.0	67.0
L40100N_40100E	SOIL	20406	381559.91	6116990.06	5	0.20	105.0	101	2.0	6300	0.6	23.0	28	502.0	74500	348	1.0	35.0	9.0	198	1.0	66.0
L40200N_41250E	SOIL	20406	382451.32	6117727.08	5	0.40	8.0	147	2.0	5600	0.3	10.0	32	88.0	45700	235	1.0	25.0	11.0	104	1.0	66.0
L41400N_38950E	SOIL	20406	379868.07	6117382.64	5	0.20	20.0	169	2.0	9700	0.6	20.0	13	122.0	56600	331	1.0	17.0	18.0	154	1.0	66.0
L42000N_37800E	SOIL	20406	378570.58	6117209.52	5	0.10	12.0	176	2.0	4200	0.2	8.0	53	24.0	26900	309	1.0	40.0	7.0	51	1.0	66.0
L42000N_41800E	SOIL	20406	381866.75	6119488.36	5	0.10	2.0	119	2.0	3900	0.2	9.0	39	21.0	39100	300	1.0	25.0	11.0	89	1.0	66.0
BL_4000E_41575N	SOIL	20406	380628.61	6118119.41	5	0.10	4.0	146	2.0	4700	0.2	15.0	40	83.0	37200	223	1.0	41.0	10.0	86	1.0	65.0
L40200N_41450E	SOIL	20406	382614.58	6117840.28	5	0.20	5.0	141	2.0	11700	0.2	16.0	43	626.0	39600	899	3.0	34.0	10.0	98	2.0	65.0
L40800N_41650E	SOIL	20406	382436.40	6118438.72	0	0.10	6.0	131	2.0	3300	0.2	9.0	45	29.0	41300	194	1.0	29.0	8.0	101	1.0	65.0
L41600N_42400E	SOIL	20406	382591.39	6119509.33	5	0.10	5.0	108	2.0	2700	0.2	7.0	17	16.0	26000	213	1.0	30.0	2.0	55	1.0	65.0
L42425N_41100E	SOIL	20406	381041.92	6119429.26	5	0.10	12.0	89	2.0	2900	0.2	8.0	67	22.0	28700	204	1.0	47.0	7.0	58	1.0	65.0
L43225_37000E	SOIL	20406	377212.20	6117736.62	5	0.10	8.0	109	2.0	2300	0.2	8.0	64	32.0	26600	241	1.0	45.0	13.0	44	1.0	65.0
BL_4000E_40700N	SOIL	20406	381130.86	6117418.00	5	0.10	4.0	129	2.0	2800	0.2	9.0	45	57.0	55600	232	1.0	27.0	12.0	136	1.0	64.0
L41600N_42500E	SOIL	20406	382671.80	6119565.42	5	0.20	7.0	274	2.0	16300	1.3	13.0	36	187.0	37100	579	1.0	30.0	14.0	85	1.0	64.0
L43225_37100E	SOIL	20406	377295.85	6117795.18	5	0.10	7.0	148	2.0	1300	0.6	6.0	43	14.0	29500	310	1.0	20.0	6.0	67	2.0	64.0
BL_4000E_40150N	SOIL	20406	381447.93	6116973.75	5	0.30	8.0	87	2.0	5800	0.7	10.0	24	149.0	46800	214	4.0	17.0	9.0	210	1.0	63.0
L40200N_41900E	SOIL	20406	382987.17	6118098.57	5	0.20	2.0	214	2.0	6500	0.3	11.0	36	132.0	34500	213	1.0	31.0	11.0	82	1.0	63.0
L40800N_38150E	SOIL	20406	379552.45	6116444.79	5	0.10	16.0	66	2.0	1700	0.7	4.0	48	17.0	23300	141	1.0	20.0	10.0	60	1.0	63.0
L40800N_41800E	SOIL	20406	382560.10	6118521.60	0	0.10	8.0	80	2.0	3200	0.2	7.0	49	21.0	42500	236	1.0	27.0	9.0	94	1.0	63.0
L41200N_41250E	SOIL	20406	381878.03	6118530.88	0	0.10	9.0	141	2.0	3900	0.2	10.0	52	40.0	37600	263	1.0	37.0	9.0	94	1.0	63.0
L41600N_38350E	SOIL	20406	379258.55	6117201.77	5	0.10	2.0	129	2.0	5300	0.2	7.0	66	15.0	24500	211	1.0	38.0	8.0	53	1.0	63.0
L42425N_37900E	SOIL	20406	378410.04	6117609.41	5	0.10	3.0	72	2.0	800	0.2	4.0	33	16.0	36900	94	1.0	11.0	10.0	80	1.0	63.0
L40200N_41650E	SOIL	20406	382779.46	6117955.08	5	0.10	2.0	92	2.0	2600	0.2	6.0	28	1.0	47500	203	1.0	11.0	14.0	160	2.0	62.0
L41600N_40825E	SOIL	20406	381292.83	6118610.22	5	0.40	18.0	314	2.0	21400	0.9	44.0	18	1049.0	44500	916	2.0	34.0	20.0	94	1.0	62.0
L42825N_38250E	SOIL	20406	378472.00	6118131.50	5	0.10	12.0	105	2.0	2400	0.2	6.0	52	21.0	25800	130	1.0	27.0	2.0	68	1.0	62.0
L43225_38400E	SOIL	20406	378367.13	6118537.75	5	0.10	2.0	135	2.0	3800	0.2	7.0	63	16.0	18800	246	1.0	42.0	3.0	49	1.0	62.0
L43225_38800E	SOIL	20406	378695.01	6118766.63	5	0.10	3.0	122	2.0	3200	0.2	9.0	66	24.0	22900	202	1.0	63.0	11.0	49	1.0	62.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L41200N_41550E	SOIL	20406	382123.13	6118703.48	5	0.10	2.0	283	2.0	5700	0.2	9.0	46	40.0	36400	263	1.0	40.0	4.0	83	1.0	61.0
BL_40000E_42500N	SOIL	20406	380097.09	6118866.46	5	0.10	7.0	92	2.0	2800	0.2	8.0	64	16.0	27600	196	1.0	43.0	6.0	55	1.0	60.0
L40800N_41750E	SOIL	20406	382514.89	6118494.28	0	0.10	5.0	156	2.0	3900	0.2	6.0	31	24.0	42700	189	1.0	14.0	11.0	129	2.0	59.0
L41000N_40300E	SOIL	20406	381208.50	6117831.13	5	0.10	9.0	96	2.0	4400	0.4	22.0	30	116.0	61400	332	1.0	37.0	19.0	190	1.0	59.0
L42000N_41250E	SOIL	20406	381415.35	6119176.30	5	0.10	2.0	113	2.0	10300	0.2	5.0	8	33.0	44600	233	1.0	5.0	10.0	117	1.0	59.0
L42825N_38350E	SOIL	20406	378553.42	6118188.85	5	0.10	9.0	158	2.0	3400	0.2	9.0	50	18.0	22000	340	1.0	35.0	6.0	45	1.0	59.0
L42825N_38900E	SOIL	20406	379006.97	6118501.63	30	0.10	2.0	78	2.0	2700	0.2	6.0	44	12.0	16200	194	1.0	30.0	4.0	33	1.0	59.0
L43225_38100E	SOIL	20406	378120.24	6118367.40	5	0.10	8.0	128	2.0	1900	0.5	8.0	61	15.0	23200	183	1.0	49.0	12.0	38	1.0	59.0
L43225_38700E	SOIL	20406	378611.36	6118709.41	5	0.10	9.0	111	2.0	2800	0.4	8.0	77	25.0	28500	197	1.0	60.0	6.0	65	1.0	59.0
L40800N_42250E	SOIL	20406	382928.54	6118779.33	0	0.10	6.0	121	2.0	3200	0.2	7.0	34	22.0	49600	189	1.0	16.0	12.0	135	1.0	58.0
L42000N_38350E	SOIL	20406	379027.46	6117521.19	5	0.10	9.0	101	2.0	2500	0.2	6.0	49	19.0	23000	197	1.0	31.0	5.0	53	1.0	58.0
L42000N_38800E	SOIL	20406	379396.51	6117779.43	5	0.20	7.0	121	2.0	3200	0.2	6.0	53	17.0	23100	198	1.0	26.0	6.0	54	1.0	58.0
L42825N_38550E	SOIL	20406	378717.77	6118301.27	5	0.20	5.0	111	2.0	3200	0.2	6.0	55	11.0	24100	224	1.0	33.0	6.0	52	1.0	58.0
L42825N_38850E	SOIL	20406	378966.64	6118471.80	10	0.10	2.0	116	2.0	3000	0.2	5.0	44	12.0	15600	195	1.0	27.0	5.0	33	1.0	58.0
L43225_38500E	SOIL	20406	378448.11	6118596.30	5	0.30	4.0	595	2.0	35600	0.4	5.0	33	40.0	19600	149	1.0	46.0	11.0	27	1.0	58.0
BL_40000E_40775N	SOIL	20406	381082.58	6117485.64	5	0.10	13.0	229	2.0	7900	0.3	15.0	48	252.0	36500	516	1.0	50.0	7.0	94	1.0	57.0
L40800N_41500E	SOIL	20406	382311.74	6118350.39	0	0.20	10.0	104	2.0	4200	0.2	9.0	57	44.0	39400	248	1.0	32.0	8.0	109	1.0	57.0
L40800N_42350E	SOIL	20406	383015.30	6118834.89	0	0.10	6.0	121	2.0	3900	0.2	8.0	28	18.0	35100	257	1.0	16.0	9.0	88	1.0	57.0
L41200N_41300E	SOIL	20406	381918.98	6118562.13	0	0.10	4.0	136	2.0	5100	0.2	9.0	41	55.0	49600	227	1.0	16.0	10.0	154	1.0	57.0
L41600N_41800E	SOIL	20406	382097.20	6119166.97	5	0.20	7.0	117	2.0	3600	0.2	10.0	43	21.0	26600	205	1.0	31.0	9.0	60	3.0	57.0
L42425N_38450E	SOIL	20406	378863.64	6117920.59	5	0.30	6.0	132	2.0	2900	0.2	4.0	39	17.0	15700	109	1.0	20.0	9.0	47	1.0	57.0
L42825N_38450E	SOIL	20406	378634.04	6118244.68	5	0.10	2.0	148	2.0	3700	0.2	8.0	53	16.0	20500	404	1.0	37.0	5.0	41	1.0	57.0
L40200N_41050E	SOIL	20406	382285.63	6117611.50	5	0.20	2.0	137	2.0	11200	0.3	13.0	27	137.0	44800	301	1.0	22.0	10.0	133	1.0	56.0
L41200N_42500E	SOIL	20406	382900.65	6119246.10	5	0.60	2.0	456	2.0	6100	0.2	6.0	31	77.0	27300	586	2.0	18.0	8.0	67	1.0	56.0
L41600N_41850E	SOIL	20406	382140.34	6119195.99	5	0.20	4.0	91	2.0	3200	0.2	7.0	44	24.0	25100	175	1.0	29.0	2.0	54	1.0	56.0
L41600N_42100E	SOIL	20406	382344.29	6119336.22	5	0.10	10.0	117	2.0	3400	1.2	8.0	39	30.0	36000	246	1.0	35.0	7.0	76	1.0	56.0
L41600N_42450E	SOIL	20406	382631.58	6119534.48	5	0.10	10.0	138	2.0	3800	0.2	8.0	48	39.0	32600	208	1.0	43.0	9.0	61	1.0	56.0
L43225_38150E	SOIL	20406	378168.76	6118395.36	5	0.80	2.0	610	2.0	53400	1.6	5.0	42	87.0	15500	958	2.0	104.0	5.0	16	1.0	56.0
L41200N_42350E	SOIL	20406	382778.79	6119158.13	5	0.30	2.0	257	2.0	7400	0.2	12.0	22	95.0	30900	450	1.0	20.0	5.0	67	1.0	55.0
L41400N_38850E	SOIL	20406	379781.91	6117325.25	5	0.10	9.0	127	2.0	3200	0.3	8.0	48	20.0	22100	254	1.0	32.0	8.0	43	2.0	55.0
L42425N_38600E	SOIL	20406	378987.13	6118004.26	5	0.10	4.0	105	2.0	2300	0.2	5.0	45	13.0	17200	147	1.0	24.0	9.0	42	1.0	55.0
L42825N_38800E	SOIL	20406	378922.47	6118444.27	5	0.10	5.0	95	2.0	3200	0.2	5.0	41	14.0	16700	165	1.0	25.0	4.0	35	2.0	55.0
L40800N_38900E	SOIL	20406	380171.28	6116869.90	5	0.10	10.0	83	2.0	2100	0.2	6.0	44	20.0	33300	150	1.0	17.0	10.0	85	1.0	54.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L41600N_37900E	SOIL	20406	378885.96	6116945.48	5	0.10	8.0	72	2.0	3200	0.2	4.0	54	7.0	20900	143	1.0	26.0	9.0	51	1.0	54.0
L42000N_41600E	SOIL	20406	381700.62	6119373.46	5	0.90	2.0	92	2.0	3600	0.2	6.0	39	10.0	34500	202	1.0	21.0	8.0	83	1.0	54.0
L42825N_38500E	SOIL	20406	378674.37	6118274.50	5	0.20	2.0	133	2.0	3400	0.2	5.0	47	13.0	18100	171	1.0	30.0	4.0	39	2.0	54.0
L42825N_38700E	SOIL	20406	378841.06	6118386.92	5	0.20	3.0	116	2.0	5600	0.2	9.0	53	20.0	23200	430	1.0	35.0	3.0	45	1.0	54.0
L40200N_41400E	SOIL	20406	382574.16	6117811.59	5	0.20	7.0	86	2.0	4700	0.2	10.0	40	79.0	40800	232	1.0	27.0	10.0	102	2.0	53.0
L43225_37250E	SOIL	20406	377419.98	6117881.67	5	0.10	7.0	130	2.0	2200	0.2	6.0	44	16.0	18300	137	1.0	34.0	10.0	36	1.0	53.0
L43225_37400E	SOIL	20406	377542.76	6117965.52	5	0.10	8.0	97	2.0	2500	0.3	5.0	49	12.0	18200	160	1.0	26.0	14.0	35	1.0	53.0
L41600N_42150E	SOIL	20406	382385.47	6119364.26	5	0.10	8.0	110	2.0	2600	0.3	6.0	35	19.0	21900	172	1.0	22.0	2.0	50	1.0	52.0
L41600N_41550E	SOIL	20406	381893.24	6119023.84	5	0.20	5.0	81	2.0	4800	0.2	6.0	11	26.0	35800	139	1.0	5.0	5.0	91	2.0	51.0
L42425N_38750E	SOIL	20406	379112.33	6118092.90	5	0.10	3.0	115	2.0	2900	0.2	5.0	49	9.0	16400	221	1.0	23.0	7.0	40	2.0	50.0
L42825N_38650E	SOIL	20406	378799.19	6118359.39	5	0.20	2.0	93	2.0	3600	0.2	8.0	52	20.0	21000	293	1.0	40.0	6.0	29	1.0	50.0
L42825N_38950E	SOIL	20406	379048.07	6118529.92	5	0.20	2.0	72	3.0	2400	0.2	5.0	41	14.0	15300	149	1.0	28.0	5.0	31	2.0	50.0
L43225_37350E	SOIL	20406	377500.94	6117938.90	5	0.10	5.0	85	2.0	2300	0.2	4.0	38	9.0	14100	127	1.0	27.0	9.0	29	1.0	50.0
L40800N_38750E	SOIL	20406	380046.07	6116786.52	5	0.10	5.0	73	2.0	1800	0.6	4.0	32	7.0	17000	98	1.0	10.0	10.0	48	1.0	49.0
BL_40000E_40650N	SOIL	20406	381160.45	6117377.56	5	0.10	14.0	165	2.0	4000	0.3	8.0	43	54.0	36400	193	1.0	30.0	10.0	99	1.0	48.0
BL_40000E_42575N	SOIL	20406	380053.62	6118926.04	5	0.10	3.0	95	2.0	3500	0.2	7.0	63	16.0	26600	207	1.0	39.0	6.0	54	1.0	48.0
L41600N_41950E	SOIL	20406	382220.75	6119252.07	5	0.10	5.0	195	2.0	5100	0.2	8.0	27	32.0	32600	276	1.0	27.0	5.0	70	1.0	48.0
L43225_38550E	SOIL	20406	378489.93	6118625.57	5	0.10	11.0	123	2.0	4600	0.2	8.0	70	26.0	21100	278	1.0	59.0	2.0	53	2.0	48.0
L40800N_41850E	SOIL	20406	382601.66	6118551.66	0	0.10	9.0	126	2.0	3700	0.2	7.0	46	29.0	38300	163	1.0	27.0	9.0	99	1.0	47.0
L41200N_41200E	SOIL	20406	381833.15	6118502.23	0	0.10	35.0	84	2.0	3000	0.2	8.0	30	71.0	24100	175	1.0	29.0	3.0	60	1.0	46.0
L41600N_41400E	SOIL	20406	381767.75	6118940.66	5	0.20	7.0	65	2.0	2500	0.2	4.0	33	15.0	29200	139	2.0	11.0	5.0	78	1.0	46.0
L42000N_41750E	SOIL	20406	381825.70	6119458.33	5	0.10	11.0	119	2.0	3800	0.2	9.0	33	35.0	35500	287	1.0	27.0	11.0	84	1.0	46.0
L42425N_41950E	SOIL	20406	381745.70	6119913.88	5	0.10	5.0	88	2.0	1800	0.2	6.0	64	9.0	25000	120	1.0	35.0	7.0	52	2.0	46.0
L43225_38750E	SOIL	20406	378653.18	6118737.36	5	0.10	5.0	91	2.0	3200	0.2	5.0	57	14.0	16900	172	1.0	33.0	11.0	46	2.0	46.0
BL_40000E_42550N	SOIL	20406	380067.62	6118906.18	5	0.10	2.0	83	2.0	3800	0.2	6.0	55	8.0	24100	205	1.0	35.0	4.0	52	1.0	45.0
L42425N_38350E	SOIL	20406	378782.21	6117861.81	5	0.20	8.0	81	2.0	2200	0.2	4.0	40	9.0	18900	109	1.0	19.0	6.0	53	1.0	45.0
L42825N_38100E	SOIL	20406	378346.39	6118043.56	5	0.10	2.0	130	2.0	2900	0.2	3.0	34	14.0	15900	90	1.0	12.0	3.0	43	1.0	44.0
BL_40000E_42525N	SOIL	20406	380082.35	6118887.06	5	0.20	2.0	96	2.0	3100	0.2	5.0	50	16.0	20300	164	1.0	25.0	4.0	48	1.0	42.0
L40200N_42250E	SOIL	20406	383274.07	6118296.26	5	0.10	5.0	83	2.0	4500	0.2	3.0	15	7.0	16000	122	1.0	6.0	15.0	47	1.0	42.0
L42425N_38550E	SOIL	20406	378946.21	6117976.55	5	0.10	5.0	86	2.0	1900	0.2	3.0	40	9.0	16700	121	1.0	17.0	6.0	44	1.0	41.0
L40800N_41700E	SOIL	20406	382476.10	6118466.04	0	0.10	2.0	55	2.0	2300	0.2	4.0	33	17.0	24700	113	1.0	14.0	8.0	70	2.0	39.0
L42825N_38150E	SOIL	20406	378386.72	6118073.38	5	0.10	2.0	127	2.0	2100	0.2	3.0	44	13.0	18100	84	1.0	23.0	2.0	48	1.0	39.0
L42425N_38400E	SOIL	20406	378824.37	6117890.49	380	0.10	4.0	168	2.0	1700	0.2	2.0	40	14.0	24900	121	1.0	9.0	6.0	65	2.0	35.0



SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L43225_37300E	SOIL	20406	377463.14	6117909.63	5	0.10	5.0	73	2.0	2200	0.3	3.0	33	7.0	11700	109	1.0	24.0	10.0	27	1.0	30.0
L41400N_38750E	SOIL	20406	379700.20	6117267.85	5	0.30	11.0	143	2.0	5300	0.4	10.0	61	51.0	26200	309	1.0	42.0	14.0	43	1.0	29.0
L41200N_42450E	SOIL	20406	382861.69	6119215.12	5	0.20	2.0	97	2.0	3500	0.2	2.0	14	9.0	11100	271	1.0	4.0	7.0	35	3.0	26.0
SM_1806	SOIL	ARIS_24871	379003.04	6115962.43	220	15.90	2134.0	0	0.2	0	101.6	50.3	0	932.8	0	0	6.9	62.0	788.0	0	0.2	7170.0
SM_1796	SOIL	ARIS_24871	378504.48	6116145.16	96	7.20	717.0	0	0.8	0	11.1	52.3	0	335.5	0	0	4.9	97.5	282.8	0	0.2	674.1
S_3208	SOIL	ARIS_24871	380353.52	6119630.94	3	1.60	11.3	0	0.2	0	10.1	14.7	0	532.3	0	0	2.5	79.5	69.3	0	0.2	429.2
S_3207	SOIL	ARIS_24871	380372.86	6119647.79	4	3.60	17.2	0	0.2	0	38.0	23.2	0	2580.0	0	0	5.8	103.3	20.6	0	0.2	362.3
S_3196	SOIL	ARIS_24871	380317.52	6119331.15	1	0.90	32.8	0	0.2	0	1.8	25.6	0	79.0	0	0	5.3	52.0	25.2	0	0.2	301.8
S_3081	SOIL	ARIS_24871	380624.57	6119061.03	4	0.40	23.7	0	0.2	0	1.3	21.4	0	175.7	0	0	4.4	23.1	21.7	0	0.2	280.6
S_3263	SOIL	ARIS_24871	380030.74	6119617.09	8	1.30	11.8	0	0.2	0	3.4	21.3	0	1780.0	0	0	3.9	119.5	12.9	0	0.2	270.2
S_3159	SOIL	ARIS_24871	380186.21	6118947.51	12	1.30	21.8	0	0.2	0	2.3	22.6	0	216.6	0	0	3.4	140.3	10.7	0	0.2	267.4
S_3087	SOIL	ARIS_24871	380510.82	6118961.88	4	2.60	19.3	0	0.2	0	4.4	20.0	0	753.4	0	0	6.0	102.5	178.4	0	0.2	226.2
S_3278	SOIL	ARIS_24871	379745.61	6119368.73	20	0.40	13.6	0	0.3	0	0.7	12.7	0	33.0	0	0	1.4	26.2	10.6	0	0.2	207.1
S_3075	SOIL	ARIS_24871	380738.31	6119160.17	1	1.20	32.9	0	0.2	0	1.4	9.8	0	32.5	0	0	3.1	23.4	9.5	0	0.2	199.7
S_3290	SOIL	ARIS_24871	379517.50	6119170.03	1	1.50	5.4	0	0.2	0	2.9	14.4	0	65.7	0	0	2.2	62.4	10.7	0	0.2	198.0
S_3086	SOIL	ARIS_24871	380529.78	6118978.40	12	0.50	26.0	0	0.2	0	1.7	13.6	0	46.6	0	0	3.3	21.6	19.2	0	0.2	189.8
S_3108	SOIL	ARIS_24871	380112.71	6118614.87	4	0.50	49.6	0	0.6	0	2.1	22.1	0	22.3	0	0	3.8	22.0	15.4	0	0.2	181.9
SM_1513	SOIL	ARIS_24871	379263.03	6115518.89	14	0.40	40.6	0	0.2	0	2.1	6.9	0	21.1	0	0	1.9	15.2	49.6	0	0.2	178.9
S_3205	SOIL	ARIS_24871	380488.34	6119479.94	1	1.60	13.1	0	0.2	0	8.0	11.0	0	280.6	0	0	2.3	98.5	102.7	0	0.2	178.4
S_3262	SOIL	ARIS_24871	380049.75	6119633.65	4	0.40	10.3	0	0.2	0	0.9	10.8	0	22.0	0	0	1.9	22.7	9.3	0	0.2	177.3
S_3281	SOIL	ARIS_24871	379688.58	6119319.05	4	0.60	11.3	0	0.2	0	0.5	14.4	0	87.2	0	0	1.7	35.0	9.6	0	0.2	171.1
S_3372	SOIL	ARIS_24871	381350.27	6117145.67	30	0.90	5.3	0	0.2	0	1.7	22.9	0	136.9	0	0	2.2	26.0	10.6	0	0.2	169.7
S_3191	SOIL	ARIS_24871	380222.62	6119248.49	24	3.30	25.2	0	0.2	0	2.1	19.6	0	1490.0	0	0	3.2	171.8	23.1	0	0.2	165.6
S_3200	SOIL	ARIS_24871	380393.44	6119397.28	6	0.40	20.1	0	0.2	0	1.1	11.1	0	32.7	0	0	1.8	24.9	11.1	0	0.2	164.1
S_3282	SOIL	ARIS_24871	379669.57	6119302.49	5	0.30	11.5	0	0.2	0	0.5	15.1	0	112.1	0	0	1.6	41.5	9.4	0	0.2	161.0
SM_1181	SOIL	ARIS_24871	379540.56	6118995.98	1000	6.20	13.3	0	0.2	0	0.6	66.7	0	8230.0	0	0	8.9	8.6	10.0	0	0.2	159.4
S_3194	SOIL	ARIS_24871	380279.56	6119298.08	8	0.40	46.3	0	0.2	0	1.6	17.6	0	66.5	0	0	2.4	41.4	14.5	0	0.2	157.1
S_3082	SOIL	ARIS_24871	380605.61	6119044.50	0	1.60	13.2	0	0.2	0	3.6	28.2	0	294.4	0	0	16.7	31.5	16.3	0	0.2	155.0
S_3195	SOIL	ARIS_24871	380298.54	6119314.62	8	0.50	23.3	0	0.2	0	1.2	10.5	0	34.2	0	0	2.1	25.7	9.8	0	0.2	154.5
S_2323	SOIL	ARIS_24871	378555.72	6117526.90	1	3.50	58.7	0	0.2	0	3.5	13.5	0	293.3	0	0	2.0	81.6	30.6	0	0.2	145.7
S_3109	SOIL	ARIS_24871	380093.75	6118598.35	8	0.30	36.5	0	0.7	0	1.4	20.8	0	37.1	0	0	3.3	30.1	16.8	0	0.2	145.0
S_2341	SOIL	ARIS_24871	378897.09	6117824.25	5	0.80	5.2	0	0.2	0	0.3	16.1	0	131.8	0	0	2.3	6.4	8.3	0	0.2	144.1
S_3333	SOIL	ARIS_24871	381637.13	6117127.79	8	0.50	4.9	0	0.2	0	1.0	16.2	0	71.6	0	0	1.2	12.5	7.1	0	0.2	144.1

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
SM_1582	SOIL	ARIS_24871	378950.58	6118226.58	2	0.10	11.2	0	0.2	0	0.5	8.9	0	25.2	0	0	2.0	24.8	9.4	0	0.2	143.8
S_2327	SOIL	ARIS_24871	378631.58	6117592.98	8	2.50	24.5	0	0.3	0	9.2	11.6	0	167.4	0	0	2.2	76.3	12.5	0	0.2	142.7
S_3184	SOIL	ARIS_24871	380089.76	6119132.76	5	0.30	8.7	0	0.2	0	0.6	15.2	0	32.2	0	0	1.6	39.4	10.6	0	0.2	142.6
S_3019	SOIL	ARIS_24871	382326.12	6116688.68	0	0.20	0.0	0	0.0	0	0.0	0.0	0	160.0	0	0	18.0	0.0	6.0	0	30.0	140.0
S_3265	SOIL	ARIS_24871	379992.72	6119583.98	3	0.50	1.7	0	0.2	0	1.0	5.2	0	111.4	0	0	1.2	12.6	5.8	0	0.2	139.1
S_3257	SOIL	ARIS_24871	380144.80	6119716.44	2	0.40	10.4	0	0.4	0	0.5	9.5	0	20.1	0	0	1.7	21.3	6.5	0	0.2	138.6
S_3084	SOIL	ARIS_24871	380567.69	6119011.45	10	0.80	17.1	0	0.2	0	0.9	14.9	0	119.4	0	0	3.0	44.4	48.4	0	0.2	136.8
S_3197	SOIL	ARIS_24871	380336.50	6119347.68	10	1.10	30.4	0	0.2	0	1.8	15.4	0	251.4	0	0	3.5	58.9	15.6	0	0.2	135.8
S_3226	SOIL	ARIS_24871	380011.68	6119333.19	5	0.40	2.7	0	0.2	0	0.1	37.5	0	583.9	0	0	1.7	22.2	6.6	0	0.2	135.2
S_3227	SOIL	ARIS_24871	379992.72	6119316.67	0	0.70	10.7	0	0.2	0	0.6	44.7	0	527.1	0	0	2.1	57.3	9.1	0	0.2	133.5
S_3199	SOIL	ARIS_24871	380374.46	6119380.75	13	1.80	39.9	0	0.2	0	3.3	12.9	0	602.9	0	0	5.4	115.1	15.0	0	0.2	133.2
S_3279	SOIL	ARIS_24871	379726.60	6119352.17	1	0.30	5.0	0	0.2	0	0.6	8.7	0	16.8	0	0	1.3	14.6	8.1	0	0.2	130.5
S_3186	SOIL	ARIS_24871	380127.72	6119165.83	6	0.50	31.7	0	0.2	0	0.7	11.2	0	38.6	0	0	3.4	29.7	15.5	0	0.2	130.2
S_3275	SOIL	ARIS_24871	379802.63	6119418.40	6	0.90	12.4	0	0.2	0	1.1	18.8	0	833.9	0	0	2.1	67.9	10.2	0	0.2	126.9
S_3431	SOIL	ARIS_24871	381273.07	6117347.33	12	0.80	15.4	0	1.3	0	0.3	10.3	0	106.0	0	0	1.4	20.6	14.5	0	0.2	126.3
S_3183	SOIL	ARIS_24871	380070.78	6119116.23	16	0.60	26.6	0	0.2	0	0.9	17.7	0	63.4	0	0	2.0	43.5	21.3	0	0.2	125.5
S_3204	SOIL	ARIS_24871	380469.36	6119463.41	4	0.40	8.8	0	0.2	0	1.2	10.1	0	78.6	0	0	2.1	56.8	19.8	0	0.2	125.1
S_3223	SOIL	ARIS_24871	380068.58	6119382.75	24	2.70	19.9	0	0.2	0	0.1	156.4	0	5550.0	0	0	3.5	107.8	11.9	0	0.2	124.4
S_3280	SOIL	ARIS_24871	379707.59	6119335.61	4	0.30	12.3	0	0.2	0	0.5	9.9	0	75.1	0	0	2.0	37.4	7.6	0	0.2	123.4
S_3235	SOIL	ARIS_24871	379840.99	6119184.51	48	1.50	7.3	0	0.2	0	0.2	19.3	0	316.5	0	0	5.7	10.0	11.4	0	0.2	122.8
S_3398	SOIL	ARIS_24871	381234.28	6117581.05	6	0.40	4.9	0	0.2	0	0.2	18.2	0	81.1	0	0	1.6	12.0	7.9	0	0.2	120.1
S_3085	SOIL	ARIS_24871	380548.74	6118994.93	1	0.40	32.3	0	0.2	0	1.0	13.2	0	59.1	0	0	3.9	27.5	15.2	0	0.2	119.6
SM_1787	SOIL	ARIS_24871	378822.87	6116391.13	0	3.80	18.5	0	2.5	0	12.8	3.8	0	60.7	0	0	2.3	46.4	11.6	0	0.2	119.3
S_3192	SOIL	ARIS_24871	380241.60	6119265.02	11	0.80	15.8	0	0.2	0	1.4	13.1	0	571.1	0	0	2.6	71.9	9.5	0	0.2	117.5
S_3228	SOIL	ARIS_24871	379973.75	6119300.15	18	2.50	20.6	0	0.2	0	0.5	23.4	0	886.5	0	0	2.9	122.0	10.4	0	0.2	115.3
S_3080	SOIL	ARIS_24871	380643.53	6119077.55	1	0.40	14.1	0	0.2	0	3.1	20.0	0	79.2	0	0	4.5	15.6	13.4	0	0.2	115.0
SM_1627	SOIL	ARIS_24871	380614.13	6118387.46	20	0.40	2.7	0	0.2	0	0.3	99.4	0	245.8	0	0	3.3	13.0	16.0	0	0.2	114.9
SM_1564	SOIL	ARIS_24871	379308.73	6119024.74	3	0.10	7.4	0	0.2	0	0.7	21.8	0	41.8	0	0	1.3	10.9	7.2	0	0.2	114.7
S_3088	SOIL	ARIS_24871	380491.86	6118945.36	2	0.80	9.5	0	0.2	0	1.7	13.6	0	229.8	0	0	3.4	68.1	14.5	0	0.2	114.5
S_3272	SOIL	ARIS_24871	379859.66	6119468.07	16	2.00	18.0	0	0.2	0	1.7	17.3	0	1310.0	0	0	3.1	93.1	13.3	0	0.2	114.3
S_3198	SOIL	ARIS_24871	380355.48	6119364.21	6	0.80	23.6	0	0.2	0	1.4	10.4	0	91.0	0	0	3.0	40.1	13.0	0	0.2	113.9
S_3212	SOIL	ARIS_24871	380277.20	6119564.47	8	1.00	3.1	0	0.2	0	1.0	7.2	0	50.2	0	0	1.1	20.0	8.4	0	0.2	112.6
S_3150	SOIL	ARIS_24871	380015.40	6118798.64	8	1.00	10.1	0	0.2	0	0.4	23.6	0	97.4	0	0	1.9	82.9	8.0	0	0.2	111.3

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3189	SOIL	ARIS_24871	380184.66	6119215.42	25	2.50	27.8	0	0.2	0	1.2	20.3	0	1700.0	0	0	4.0	130.4	10.8	0	0.2	111.3
S_3111	SOIL	ARIS_24871	380055.84	6118565.30	1	0.20	20.4	0	0.3	0	1.0	13.8	0	41.5	0	0	1.7	53.4	8.0	0	0.2	111.1
S_3277	SOIL	ARIS_24871	379764.62	6119385.28	6	0.90	7.2	0	0.2	0	1.4	11.7	0	156.7	0	0	1.3	45.9	7.4	0	0.2	110.1
S_3185	SOIL	ARIS_24871	380108.74	6119149.29	4	0.80	27.3	0	0.2	0	0.7	13.1	0	32.0	0	0	1.9	37.6	8.5	0	0.2	109.7
S_2324	SOIL	ARIS_24871	378574.69	6117543.42	1	0.60	16.9	0	0.2	0	0.8	6.2	0	14.8	0	0	1.7	16.3	6.2	0	0.2	108.4
S_3092	SOIL	ARIS_24871	380416.03	6118879.26	1	0.60	8.0	0	0.2	0	1.9	11.0	0	1250.0	0	0	2.6	46.0	7.2	0	0.2	108.1
S_3177	SOIL	ARIS_24871	379956.90	6119017.03	6	0.40	13.8	0	0.2	0	2.2	9.1	0	29.9	0	0	1.5	24.6	8.4	0	0.2	106.8
S_3407	SOIL	ARIS_24871	381062.96	6117431.88	2	0.40	30.2	0	0.3	0	0.4	10.5	0	179.6	0	0	1.6	28.8	7.2	0	0.2	106.3
S_3209	SOIL	ARIS_24871	380334.18	6119614.10	9	0.60	11.3	0	0.2	0	1.4	12.0	0	220.6	0	0	3.0	51.3	26.3	0	0.2	105.3
S_3044	SOIL	ARIS_24871	382714.80	6117891.52	2	0.30	1.9	0	0.2	0	0.8	11.8	0	33.1	0	0	1.4	11.3	6.3	0	0.2	104.9
S_3179	SOIL	ARIS_24871	379994.86	6119050.10	7	0.10	8.9	0	0.2	0	0.3	6.8	0	19.9	0	0	1.2	27.1	7.1	0	0.2	104.8
S_3182	SOIL	ARIS_24871	380051.80	6119099.70	6	0.80	15.7	0	0.2	0	0.7	16.0	0	219.5	0	0	2.5	85.2	13.6	0	0.2	103.4
SM_1333	SOIL	ARIS_24871	381325.03	6117594.35	5	0.60	6.2	0	0.2	0	0.1	16.4	0	69.4	0	0	1.7	10.0	9.2	0	0.2	103.4
S_2359	SOIL	ARIS_24871	379238.45	6118121.60	1	0.70	17.6	0	0.2	0	0.7	13.6	0	46.0	0	0	2.1	23.0	21.5	0	0.2	102.9
S_3045	SOIL	ARIS_24871	382717.67	6118122.24	5	0.40	5.1	0	0.2	0	0.5	15.6	0	33.5	0	0	1.2	12.5	8.6	0	0.2	102.9
S_3269	SOIL	ARIS_24871	379916.69	6119517.75	12	1.20	8.1	0	0.2	0	4.3	9.4	0	1570.0	0	0	2.4	73.1	11.3	0	0.2	102.0
S_3283	SOIL	ARIS_24871	379650.56	6119285.94	3	0.50	7.6	0	0.2	0	0.5	10.0	0	59.2	0	0	1.4	23.4	7.3	0	0.2	101.9
S_3178	SOIL	ARIS_24871	379975.88	6119033.57	7	0.20	11.7	0	0.2	0	0.4	10.2	0	34.0	0	0	1.5	35.6	7.1	0	0.2	101.3
S_2326	SOIL	ARIS_24871	378612.62	6117576.46	0	3.80	35.9	0	1.0	0	5.7	11.5	0	202.3	0	0	3.5	93.6	11.3	0	0.2	100.9
S_3294	SOIL	ARIS_24871	379441.46	6119103.80	1	0.70	7.7	0	0.2	0	1.9	12.9	0	63.7	0	0	1.4	71.0	5.6	0	0.2	100.5
S_3079	SOIL	ARIS_24871	380662.48	6119094.07	3	0.30	18.4	0	0.2	0	0.5	10.6	0	47.0	0	0	3.7	17.8	7.7	0	0.2	100.0
S_3337	SOIL	ARIS_24871	381561.01	6117061.47	10	0.40	15.7	0	0.2	0	0.2	16.6	0	118.5	0	0	1.3	17.0	7.4	0	0.2	99.6
SM_1503	SOIL	ARIS_24871	381261.74	6117250.86	18	0.10	3.5	0	0.2	0	0.4	17.2	0	29.6	0	0	1.2	16.0	7.5	0	0.2	99.1
S_3113	SOIL	ARIS_24871	380017.92	6118532.25	1	0.60	10.4	0	0.2	0	0.9	18.1	0	179.6	0	0	2.4	58.5	6.2	0	0.2	98.0
S_3112	SOIL	ARIS_24871	380036.88	6118548.78	7	0.10	13.2	0	0.2	0	0.6	10.7	0	40.0	0	0	1.4	40.7	8.1	0	0.2	93.9
S_3387	SOIL	ARIS_24871	380853.57	6117249.57	1	0.30	6.4	0	0.4	0	0.3	17.4	0	164.2	0	0	1.8	11.7	6.6	0	0.2	93.8
S_2312	SOIL	ARIS_24871	378347.11	6117345.19	3	0.30	14.8	0	0.2	0	0.3	10.3	0	30.7	0	0	1.3	22.6	11.7	0	0.2	92.8
S_3388	SOIL	ARIS_24871	380872.61	6117266.15	1	0.60	11.4	0	0.2	0	0.5	24.1	0	679.6	0	0	2.2	39.8	11.1	0	0.2	92.6
S_3238	SOIL	ARIS_24871	379784.09	6119134.95	1	1.80	11.4	0	0.2	0	0.6	18.1	0	198.4	0	0	3.3	89.3	6.7	0	0.2	91.9
S_3336	SOIL	ARIS_24871	381580.04	6117078.05	9	0.30	10.9	0	0.2	0	0.3	12.7	0	107.0	0	0	1.8	13.7	9.0	0	0.2	91.1
S_2342	SOIL	ARIS_24871	378916.05	6117840.77	2	1.10	5.5	0	0.2	0	0.5	16.7	0	186.9	0	0	1.9	11.6	10.3	0	0.2	90.1
S_3225	SOIL	ARIS_24871	380030.65	6119349.71	10	0.50	8.1	0	0.2	0	0.2	29.3	0	423.4	0	0	2.9	24.4	9.4	0	0.2	88.9
S_2351	SOIL	ARIS_24871	379086.74	6117989.44	8	0.70	5.6	0	0.2	0	0.6	12.9	0	94.0	0	0	1.9	63.0	11.8	0	0.2	88.8

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3416	SOIL	ARIS_24871	380891.64	6117282.72	4	0.20	8.2	0	0.2	0	0.2	11.8	0	214.8	0	0	1.8	25.0	7.5	0	0.2	88.4
S_3406	SOIL	ARIS_24871	381082.00	6117448.46	5	0.40	9.2	0	0.2	0	0.3	14.8	0	89.3	0	0	1.4	33.6	7.1	0	0.2	88.2
S_3420	SOIL	ARIS_24871	381482.59	6117529.83	32	0.10	18.1	0	1.9	0	0.1	25.3	0	642.9	0	0	4.8	9.3	10.8	0	0.2	87.7
SM_1760	SOIL	ARIS_24871	380646.04	6118622.16	38	0.70	118.5	0	0.8	0	1.5	10.1	0	148.8	0	0	15.0	12.0	28.4	0	0.2	87.0
S_3418	SOIL	ARIS_24871	381520.68	6117563.01	7	0.10	9.0	0	0.9	0	0.1	15.2	0	75.6	0	0	2.5	12.6	7.9	0	0.2	86.5
S_3216	SOIL	ARIS_24871	380201.34	6119498.39	6	0.20	5.7	0	0.2	0	0.2	15.9	0	121.2	0	0	2.5	16.2	7.1	0	0.2	86.4
S_3335	SOIL	ARIS_24871	381599.07	6117094.63	8	0.40	7.5	0	0.2	0	0.2	14.9	0	51.8	0	0	1.7	13.2	6.9	0	0.2	85.3
S_3285	SOIL	ARIS_24871	379612.54	6119252.82	9	0.20	9.0	0	0.2	0	0.4	10.9	0	93.9	0	0	1.2	29.7	6.7	0	0.2	85.1
S_3417	SOIL	ARIS_24871	381539.73	6117579.60	5	0.30	4.9	0	0.7	0	0.1	10.4	0	34.6	0	0	1.6	10.8	7.1	0	0.2	84.3
S_3327	SOIL	ARIS_24871	381751.31	6117227.27	6	0.40	11.0	0	0.2	0	0.5	9.9	0	57.9	0	0	1.8	16.6	9.6	0	0.2	83.7
S_3399	SOIL	ARIS_24871	381215.25	6117564.47	4	0.40	12.0	0	0.5	0	0.3	8.9	0	54.2	0	0	2.6	21.5	6.9	0	0.2	83.4
S_3258	SOIL	ARIS_24871	380125.79	6119699.88	14	0.30	16.1	0	0.2	0	0.4	8.7	0	21.3	0	0	1.7	27.7	6.6	0	0.2	83.3
S_3261	SOIL	ARIS_24871	380068.76	6119650.21	2	0.70	8.0	0	0.2	0	0.6	5.8	0	16.0	0	0	1.6	15.8	6.4	0	0.2	82.9
S_2313	SOIL	ARIS_24871	378366.07	6117361.71	1	0.10	7.2	0	0.2	0	0.2	4.4	0	9.2	0	0	0.9	10.9	6.2	0	0.2	82.6
S_2340	SOIL	ARIS_24871	378878.12	6117807.73	34	0.30	2.2	0	0.2	0	0.4	6.1	0	39.7	0	0	1.0	5.2	8.3	0	0.2	82.6
SM_1258	SOIL	ARIS_24871	380420.76	6116795.77	7	0.20	8.6	0	0.2	0	0.2	10.0	0	70.2	0	0	1.8	23.0	6.7	0	0.2	82.6
S_3386	SOIL	ARIS_24871	380834.54	6117233.00	16	1.80	8.4	0	0.2	0	1.0	28.9	0	4480.0	0	0	1.5	19.3	9.8	0	0.2	82.4
S_3157	SOIL	ARIS_24871	380148.25	6118914.43	30	0.70	18.4	0	0.2	0	0.3	30.0	0	192.5	0	0	1.4	7.8	7.8	0	0.2	81.9
S_3332	SOIL	ARIS_24871	381656.16	6117144.37	11	0.40	17.6	0	0.2	0	0.4	23.2	0	184.9	0	0	1.6	17.6	7.3	0	0.2	81.9
S_3293	SOIL	ARIS_24871	379460.47	6119120.36	2	0.50	7.1	0	0.2	0	1.1	11.1	0	51.7	0	0	1.3	39.7	5.7	0	0.2	81.3
SM_1724	SOIL	ARIS_24871	380338.66	6118058.99	37	1.00	4.3	0	0.2	0	0.2	26.5	0	810.0	0	0	2.9	14.0	6.5	0	0.2	81.1
S_3288	SOIL	ARIS_24871	379555.52	6119203.15	3	0.40	6.4	0	0.2	0	0.4	9.5	0	57.5	0	0	1.0	22.4	7.0	0	0.2	78.9
S_3436	SOIL	ARIS_24871	381177.84	6117264.38	12	0.50	12.5	0	0.4	0	0.2	10.7	0	207.2	0	0	2.0	28.8	12.5	0	0.2	78.6
S_3397	SOIL	ARIS_24871	381253.32	6117597.62	9	0.10	7.6	0	0.4	0	0.1	14.6	0	77.9	0	0	2.0	18.0	9.1	0	0.2	78.3
S_3181	SOIL	ARIS_24871	380032.82	6119083.16	9	0.30	16.6	0	0.2	0	0.5	13.0	0	105.0	0	0	1.7	56.0	9.4	0	0.2	77.8
S_3255	SOIL	ARIS_24871	380182.81	6119749.55	10	0.30	9.3	0	0.2	0	0.3	6.1	0	16.6	0	0	1.6	16.8	7.7	0	0.2	77.7
S_3331	SOIL	ARIS_24871	381675.19	6117160.95	8	0.20	12.2	0	0.2	0	0.3	13.3	0	106.3	0	0	2.4	17.2	9.9	0	0.2	77.7
S_3341	SOIL	ARIS_24871	381484.88	6116995.15	11	0.60	83.2	0	0.2	0	0.6	17.7	0	110.2	0	0	2.0	24.6	7.3	0	0.2	77.4
S_3334	SOIL	ARIS_24871	381618.10	6117111.21	8	0.40	9.1	0	0.2	0	0.4	12.8	0	51.7	0	0	2.1	11.2	10.6	0	0.2	77.3
S_3441	SOIL	ARIS_24871	381082.61	6117181.42	2	0.40	10.0	0	0.2	0	0.2	11.3	0	202.0	0	0	1.6	47.7	7.1	0	0.2	77.0
S_3110	SOIL	ARIS_24871	380074.79	6118581.82	3	0.10	10.0	0	0.2	0	0.5	8.5	0	25.0	0	0	1.1	34.5	5.2	0	0.2	76.9
S_3408	SOIL	ARIS_24871	381043.93	6117415.31	3	1.10	8.6	0	0.2	0	0.8	16.3	0	348.4	0	0	2.3	31.7	7.1	0	0.2	76.9
S_3403	SOIL	ARIS_24871	381139.10	6117498.18	7	0.50	8.1	0	0.4	0	0.2	13.2	0	117.4	0	0	1.6	22.4	6.8	0	0.2	76.2

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3268	SOIL	ARIS_24871	379935.70	6119534.30	11	0.30	8.8	0	0.2	0	0.6	11.4	0	191.0	0	0	1.6	46.9	6.8	0	0.2	76.1
S_3392	SOIL	ARIS_24871	381348.49	6117680.49	36	0.50	9.8	0	0.3	0	0.2	12.3	0	64.0	0	0	3.0	12.9	8.1	0	0.2	75.9
S_3107	SOIL	ARIS_24871	380131.67	6118631.40	6	0.40	14.3	0	0.2	0	0.9	11.6	0	107.7	0	0	2.4	51.7	6.1	0	0.2	75.4
S_3145	SOIL	ARIS_24871	379920.50	6118715.93	20	1.00	14.8	0	0.3	0	1.2	12.3	0	71.9	0	0	2.4	86.1	6.0	0	0.2	75.4
S_3224	SOIL	ARIS_24871	380049.61	6119366.23	16	0.50	16.1	0	0.2	0	0.1	21.7	0	129.4	0	0	1.9	6.8	7.4	0	0.2	74.9
SM_1778	SOIL	ARIS_24871	379748.16	6119184.93	12	1.10	3.6	0	0.2	0	0.2	16.4	0	146.0	0	0	2.9	7.5	7.8	0	0.2	74.6
S_3373	SOIL	ARIS_24871	381331.22	6117129.08	9	0.10	5.9	0	0.2	0	0.3	12.4	0	44.4	0	0	1.4	20.1	6.2	0	0.2	74.4
S_2356	SOIL	ARIS_24871	379181.56	6118072.04	12	1.90	12.7	0	0.7	0	2.4	17.2	0	86.4	0	0	4.2	78.2	7.9	0	0.2	73.3
SM_1769	SOIL	ARIS_24871	380537.79	6118518.01	48	0.60	5.5	0	0.2	0	0.4	17.3	0	350.5	0	0	4.3	10.1	6.9	0	0.2	73.0
S_3012	SOIL	ARIS_24871	382133.56	6116916.68	8	0.50	9.8	0	0.2	0	0.2	12.8	0	66.4	0	0	1.7	14.4	7.8	0	0.2	72.9
SM_1468	SOIL	ARIS_24871	381524.16	6116951.80	22	0.30	43.9	0	0.2	0	0.7	17.1	0	77.8	0	0	1.9	14.6	8.1	0	0.2	72.8
S_3437	SOIL	ARIS_24871	381158.79	6117247.79	10	0.40	5.3	0	0.3	0	0.1	11.2	0	169.0	0	0	1.4	20.9	8.5	0	0.2	72.6
S_3266	SOIL	ARIS_24871	379973.71	6119567.42	45	0.20	13.5	0	0.2	0	0.4	13.3	0	94.1	0	0	1.8	45.3	8.2	0	0.2	72.5
S_3270	SOIL	ARIS_24871	379897.68	6119501.19	8	0.40	7.7	0	0.2	0	0.4	13.3	0	156.0	0	0	1.8	57.2	6.2	0	0.2	72.5
S_3384	SOIL	ARIS_24871	380796.47	6117199.85	1	0.80	9.7	0	0.2	0	0.9	13.1	0	120.3	0	0	1.6	52.3	9.0	0	0.2	72.5
S_3413	SOIL	ARIS_24871	380948.75	6117332.44	1	1.30	10.1	0	0.2	0	1.6	15.4	0	1620.0	0	0	1.6	35.8	9.3	0	0.2	72.4
S_3171	SOIL	ARIS_24871	379824.05	6118901.31	8	0.50	6.7	0	0.2	0	0.2	9.8	0	46.3	0	0	1.9	48.3	4.3	0	0.2	72.2
SM_1483	SOIL	ARIS_24871	381482.14	6116650.20	13	1.20	48.4	0	0.2	0	0.5	13.6	0	563.0	0	0	4.3	9.2	8.3	0	0.2	71.8
S_3251	SOIL	ARIS_24871	379537.54	6118920.19	3	0.30	10.1	0	0.2	0	0.2	10.6	0	75.5	0	0	2.4	30.9	6.7	0	0.2	71.7
S_3395	SOIL	ARIS_24871	381291.39	6117630.77	6	0.30	10.1	0	0.4	0	0.2	10.2	0	83.8	0	0	2.2	19.5	11.9	0	0.2	71.6
S_3126	SOIL	ARIS_24871	380489.89	6119212.19	4	0.30	8.0	0	0.7	0	1.2	8.3	0	80.0	0	0	3.2	55.0	5.7	0	0.2	71.4
S_2311	SOIL	ARIS_24871	378328.15	6117328.67	4	0.10	9.0	0	0.2	0	0.3	4.3	0	12.7	0	0	1.2	12.6	8.3	0	0.2	70.9
S_3078	SOIL	ARIS_24871	380681.44	6119110.60	1	0.10	12.0	0	0.2	0	0.5	7.1	0	15.9	0	0	2.1	11.7	7.2	0	0.2	70.6
S_3402	SOIL	ARIS_24871	381158.14	6117514.75	6	0.30	6.4	0	0.5	0	0.4	10.1	0	40.8	0	0	1.2	14.1	8.9	0	0.2	69.9
S_3019	SOIL	ARIS_24871	382326.12	6116688.68	7	0.30	14.2	0	0.2	0	0.2	10.3	0	98.8	0	0	2.2	29.7	6.9	0	0.2	69.4
S_3340	SOIL	ARIS_24871	381503.91	6117011.73	12	0.30	22.8	0	0.2	0	0.3	9.3	0	76.0	0	0	1.7	17.4	7.4	0	0.2	69.4
S_3329	SOIL	ARIS_24871	381713.25	6117194.11	3	0.20	10.1	0	0.2	0	0.4	9.5	0	52.6	0	0	4.5	13.1	11.3	0	0.2	69.3
S_2317	SOIL	ARIS_24871	378441.93	6117427.79	2	0.40	12.4	0	0.2	0	0.5	12.2	0	45.2	0	0	1.7	62.3	6.9	0	0.2	69.2
S_3435	SOIL	ARIS_24871	381196.89	6117280.97	4	0.40	78.2	0	0.2	0	0.5	24.9	0	170.3	0	0	1.4	25.8	5.1	0	0.2	69.2
S_3442	SOIL	ARIS_24871	381063.56	6117164.83	6	0.80	6.3	0	0.2	0	0.5	13.8	0	398.2	0	0	1.3	30.0	7.2	0	0.2	69.0
S_3249	SOIL	ARIS_24871	379575.47	6118953.23	4	0.50	4.4	0	0.4	0	0.1	9.6	0	27.6	0	0	1.4	16.4	6.3	0	0.2	68.8
S_3236	SOIL	ARIS_24871	379822.03	6119167.99	8	1.80	3.4	0	0.2	0	0.4	14.5	0	169.9	0	0	3.0	6.4	7.7	0	0.2	68.5
S_3056	SOIL	ARIS_24871	383097.99	6116427.63	8	0.30	14.2	0	0.2	0	0.4	15.0	0	120.7	0	0	1.8	21.0	7.7	0	0.2	68.2

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3411	SOIL	ARIS_24871	380986.82	6117365.59	6	0.20	7.1	0	0.2	0	0.1	11.6	0	213.1	0	0	1.1	24.8	6.7	0	0.2	68.0
SM_1600	SOIL	ARIS_24871	379015.61	6118488.28	1	0.10	2.1	0	0.2	0	0.1	9.9	0	22.9	0	0	0.8	12.7	8.7	0	0.2	67.9
SM_1618	SOIL	ARIS_24871	381713.48	6117953.55	3	0.10	7.6	0	0.2	0	0.2	24.9	0	90.9	0	0	3.9	28.8	9.2	0	0.2	67.7
SM_1733	SOIL	ARIS_24871	381779.01	6117424.65	12	0.60	11.5	0	0.2	0	0.3	11.8	0	76.6	0	0	2.1	12.5	23.7	0	0.2	67.3
S_3422	SOIL	ARIS_24871	381444.49	6117496.65	8	0.20	6.9	0	0.3	0	0.1	12.1	0	122.3	0	0	2.0	18.1	12.5	0	0.2	67.2
S_3148	SOIL	ARIS_24871	379977.44	6118765.55	20	0.20	11.6	0	0.2	0	0.5	11.6	0	90.2	0	0	1.9	65.8	6.0	0	0.2	67.1
S_3440	SOIL	ARIS_24871	381101.65	6117198.01	6	0.40	10.4	0	0.2	0	0.2	9.0	0	95.8	0	0	1.5	35.0	6.9	0	0.2	67.1
S_3041	SOIL	ARIS_24871	382707.43	6117173.65	11	0.30	4.4	0	0.2	0	0.3	7.9	0	26.9	0	0	2.1	7.3	7.1	0	0.2	66.9
S_3385	SOIL	ARIS_24871	380815.50	6117216.42	3	0.30	8.8	0	0.2	0	0.3	13.9	0	189.7	0	0	1.4	39.1	16.7	0	0.2	66.9
S_2328	SOIL	ARIS_24871	378650.55	6117609.50	12	1.50	31.9	0	1.0	0	1.7	10.3	0	65.3	0	0	5.6	36.1	9.0	0	0.2	66.8
S_3190	SOIL	ARIS_24871	380203.64	6119231.95	6	0.70	11.8	0	0.2	0	0.7	14.3	0	223.6	0	0	2.7	72.9	7.9	0	0.2	66.8
S_2309	SOIL	ARIS_24871	378290.22	6117295.63	1	0.10	8.8	0	0.2	0	0.4	5.1	0	12.3	0	0	1.4	10.5	7.8	0	0.2	66.6
SM_1494	SOIL	ARIS_24871	381395.93	6116979.01	7	0.10	47.7	0	0.2	0	0.6	14.7	0	84.9	0	0	4.2	20.3	7.7	0	0.2	66.5
S_3003	SOIL	ARIS_24871	381950.49	6117406.40	8	0.20	4.8	0	0.2	0	0.2	8.8	0	27.7	0	0	1.7	5.9	8.9	0	0.2	66.4
S_3144	SOIL	ARIS_24871	379901.52	6118699.38	24	0.50	9.6	0	0.4	0	0.6	9.1	0	61.5	0	0	1.4	61.0	4.6	0	0.2	66.4
S_3439	SOIL	ARIS_24871	381120.70	6117214.61	4	0.30	7.1	0	0.2	0	0.2	7.6	0	93.1	0	0	1.3	24.3	8.3	0	0.2	66.2
S_3243	SOIL	ARIS_24871	379689.27	6119052.35	1	0.40	7.2	0	0.2	0	0.5	10.1	0	126.9	0	0	1.3	44.1	5.2	0	0.2	66.1
S_3250	SOIL	ARIS_24871	379556.51	6118936.71	4	0.20	6.9	0	0.2	0	0.1	9.0	0	40.9	0	0	1.5	22.9	6.0	0	0.2	65.8
S_3033	SOIL	ARIS_24871	382523.46	6116438.33	3	0.10	8.1	0	0.2	0	0.1	9.4	0	40.0	0	0	1.4	12.2	6.7	0	0.2	65.3
SM_1697	SOIL	ARIS_24871	380743.97	6117605.02	16	0.60	1.7	0	0.2	0	0.2	19.6	0	308.4	0	0	1.2	11.1	7.8	0	0.2	65.2
S_2361	SOIL	ARIS_24871	379276.38	6118154.63	1	0.10	9.6	0	0.2	0	0.4	11.8	0	20.3	0	0	1.2	54.4	4.5	0	0.2	65.1
S_3133	SOIL	ARIS_24871	380357.03	6119096.39	12	0.70	9.5	0	0.3	0	0.7	10.8	0	60.6	0	0	2.4	54.9	4.7	0	0.2	65.1
S_3017	SOIL	ARIS_24871	381937.03	6116450.28	7	0.10	22.5	0	0.2	0	0.2	10.1	0	126.5	0	0	2.0	16.2	7.7	0	0.2	64.9
S_3271	SOIL	ARIS_24871	379878.67	6119484.63	6	0.30	6.9	0	0.2	0	0.5	10.8	0	86.4	0	0	1.5	42.4	5.4	0	0.2	64.7
S_2338	SOIL	ARIS_24871	378840.19	6117774.69	1	0.30	5.5	0	0.3	0	0.5	10.6	0	40.0	0	0	1.5	44.5	5.3	0	0.2	64.5
S_3009	SOIL	ARIS_24871	382146.05	6117645.21	6	0.20	5.2	0	0.2	0	0.4	9.1	0	123.6	0	0	1.9	20.3	6.1	0	0.2	64.5
S_3383	SOIL	ARIS_24871	380777.43	6117183.28	6	0.50	10.2	0	0.2	0	0.5	16.6	0	304.4	0	0	1.9	41.8	8.3	0	0.2	64.4
S_3018	SOIL	ARIS_24871	381937.92	6116693.15	9	0.30	11.8	0	0.2	0	0.2	15.8	0	104.2	0	0	1.6	23.6	6.6	0	0.2	64.2
S_3068	SOIL	ARIS_24871	383294.70	6117149.77	4	0.10	7.6	0	0.2	0	0.1	9.4	0	77.8	0	0	2.7	18.1	7.6	0	0.2	63.8
S_3073	SOIL	ARIS_24871	380776.23	6119193.22	2	0.20	9.4	0	0.2	0	0.4	7.3	0	181.6	0	0	3.9	36.0	7.5	0	0.2	63.8
S_3005	SOIL	ARIS_24871	381954.47	6117886.94	7	0.10	2.8	0	0.2	0	0.8	5.5	0	17.5	0	0	1.0	7.6	6.3	0	0.2	63.7
S_3273	SOIL	ARIS_24871	379840.65	6119451.51	8	1.50	10.4	0	0.2	0	1.1	11.9	0	890.0	0	0	2.3	60.7	8.4	0	0.2	63.6
S_3057	SOIL	ARIS_24871	383089.81	6116676.73	5	0.20	9.8	0	0.2	0	0.2	12.2	0	76.0	0	0	1.8	13.6	7.2	0	0.2	63.4

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
SM_1636	SOIL	ARIS_24871	380338.67	6118330.77	68	0.40	10.1	0	0.2	0	0.3	16.7	0	345.8	0	0	4.8	6.6	11.5	0	0.2	63.0
S_3415	SOIL	ARIS_24871	380910.68	6117299.29	4	0.20	8.2	0	0.4	0	0.2	8.7	0	8.5	0	0	1.2	25.8	6.1	0	0.2	62.9
S_3330	SOIL	ARIS_24871	381694.22	6117177.53	10	0.20	11.3	0	0.2	0	0.2	14.8	0	209.7	0	0	1.7	30.0	23.0	0	0.2	62.8
S_3115	SOIL	ARIS_24871	379980.00	6118499.20	5	0.10	14.4	0	0.2	0	0.5	7.4	0	82.7	0	0	2.1	27.0	7.1	0	0.2	62.7
S_3319	SOIL	ARIS_24871	381522.53	6116760.10	11	0.70	61.7	0	0.2	0	0.6	28.6	0	490.9	0	0	1.8	13.9	6.2	0	0.2	62.5
S_3425	SOIL	ARIS_24871	381387.35	6117446.87	8	0.30	11.0	0	0.2	0	0.3	9.9	0	113.3	0	0	2.2	16.0	8.6	0	0.2	62.5
S_2319	SOIL	ARIS_24871	378479.86	6117460.83	1	1.00	12.9	0	0.3	0	1.5	10.1	0	84.4	0	0	1.3	45.6	8.1	0	0.2	62.4
SM_1654	SOIL	ARIS_24871	379536.85	6117712.12	10	0.80	6.0	0	0.2	0	0.1	11.0	0	197.7	0	0	1.9	14.3	4.6	0	0.2	62.4
S_3324	SOIL	ARIS_24871	381426.86	6116677.08	6	0.20	53.4	0	0.2	0	0.7	9.0	0	224.1	0	0	3.5	7.8	8.1	0	0.2	62.1
SM_1416	SOIL	ARIS_24871	380608.03	6117760.53	16	0.30	8.2	0	0.2	0	0.3	10.9	0	92.9	0	0	1.6	14.8	8.6	0	0.2	62.1
SM_1426	SOIL	ARIS_24871	381455.74	6117031.61	11	0.30	42.5	0	0.2	0	0.5	10.1	0	45.5	0	0	1.2	13.1	10.2	0	0.2	62.0
SM_1645	SOIL	ARIS_24871	379821.26	6117920.99	12	1.30	2.6	0	0.2	0	0.2	18.3	0	790.0	0	0	2.7	7.5	9.6	0	0.2	61.7
S_3287	SOIL	ARIS_24871	379574.53	6119219.71	1	0.20	3.7	0	0.2	0	0.3	6.6	0	28.9	0	0	0.8	17.5	6.5	0	0.2	61.5
S_3234	SOIL	ARIS_24871	379859.96	6119201.03	4	1.10	11.9	0	0.2	0	0.4	36.6	0	764.4	0	0	10.1	24.2	7.5	0	0.2	61.4
S_3349	SOIL	ARIS_24871	381351.67	6116879.08	9	0.30	12.1	0	0.2	0	0.3	11.8	0	610.5	0	0	2.4	25.6	5.7	0	0.2	61.2
S_3050	SOIL	ARIS_24871	382907.15	6117160.60	6	0.50	10.6	0	0.2	0	0.5	17.3	0	168.2	0	0	4.0	21.3	8.6	0	0.2	61.0
S_3304	SOIL	ARIS_24871	381809.54	6117009.18	7	0.50	10.1	0	0.2	0	0.4	18.8	0	85.3	0	0	5.8	12.2	8.4	0	0.2	60.9
S_3219	SOIL	ARIS_24871	380144.44	6119448.83	1	0.70	2.6	0	0.2	0	0.6	7.8	0	91.9	0	0	1.4	6.3	7.5	0	0.2	60.6
S_3211	SOIL	ARIS_24871	380296.16	6119580.99	5	0.30	4.6	0	0.2	0	0.7	8.9	0	29.1	0	0	1.6	26.3	5.2	0	0.2	60.5
S_3346	SOIL	ARIS_24871	381389.73	6116912.24	25	0.60	108.4	0	0.2	0	1.0	21.7	0	1680.0	0	0	3.6	22.4	44.0	0	0.2	60.5
S_3132	SOIL	ARIS_24871	380376.01	6119112.93	12	0.50	8.9	0	0.6	0	0.6	7.9	0	66.0	0	0	3.2	51.0	3.7	0	0.2	60.4
S_3286	SOIL	ARIS_24871	379593.53	6119236.26	1	0.30	6.9	0	0.2	0	0.4	9.9	0	58.7	0	0	1.0	21.6	6.3	0	0.2	60.4
S_3446	SOIL	ARIS_24871	380987.37	6117098.47	6	0.20	9.2	0	0.2	0	0.2	10.3	0	70.0	0	0	1.5	33.8	6.1	0	0.2	60.4
S_3394	SOIL	ARIS_24871	381310.42	6117647.34	8	0.60	5.6	0	0.2	0	0.1	11.1	0	122.6	0	0	1.9	15.0	15.4	0	0.2	60.2
S_3443	SOIL	ARIS_24871	381044.51	6117148.24	2	0.30	12.8	0	0.5	0	0.3	7.7	0	40.2	0	0	1.2	29.5	6.7	0	0.2	60.2
S_3083	SOIL	ARIS_24871	380586.65	6119027.98	14	0.20	8.6	0	0.2	0	2.2	3.5	0	17.6	0	0	2.0	11.8	8.6	0	0.2	60.1
SM_1609	SOIL	ARIS_24871	381423.04	6119213.75	2	0.20	2.3	0	0.2	0	0.2	12.1	0	49.0	0	0	2.2	7.4	9.1	0	0.2	60.0
S_3423	SOIL	ARIS_24871	381425.45	6117480.06	9	0.40	6.0	0	0.3	0	0.2	10.5	0	88.8	0	0	1.8	16.5	9.7	0	0.2	59.7
S_3042	SOIL	ARIS_24871	382711.51	6117411.86	7	0.10	6.4	0	0.2	0	0.1	8.7	0	34.3	0	0	1.5	12.7	8.4	0	0.2	59.6
S_3360	SOIL	ARIS_24871	381578.93	6117344.79	6	0.30	14.1	0	0.2	0	0.2	9.2	0	58.9	0	0	2.3	24.0	7.4	0	0.2	59.6
S_3299	SOIL	ARIS_24871	381905.21	6117092.20	8	1.30	14.2	0	0.2	0	1.1	14.2	0	246.3	0	0	5.5	20.1	7.1	0	0.2	59.5
S_3300	SOIL	ARIS_24871	381886.07	6117075.60	4	0.80	10.0	0	0.3	0	0.7	18.3	0	65.8	0	0	4.4	10.4	8.7	0	0.2	59.5
S_3404	SOIL	ARIS_24871	381120.07	6117481.60	5	0.40	5.7	0	1.0	0	0.2	7.4	0	60.1	0	0	2.0	9.4	8.8	0	0.2	59.1

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
SM_1715	SOIL	ARIS_24871	380452.52	6118193.49	37	0.90	6.3	0	0.2	0	0.6	12.5	0	657.8	0	0	2.8	8.5	10.6	0	0.2	59.1
S_3302	SOIL	ARIS_24871	381847.81	6117042.39	1	0.50	9.6	0	0.5	0	0.5	8.0	0	54.1	0	0	2.9	4.2	6.2	0	0.2	59.0
S_3338	SOIL	ARIS_24871	381541.98	6117044.89	14	0.60	6.9	0	0.2	0	0.2	12.5	0	32.0	0	0	1.1	6.2	6.9	0	0.2	59.0
S_3396	SOIL	ARIS_24871	381272.35	6117614.19	10	0.20	6.1	0	0.8	0	0.1	9.1	0	39.3	0	0	1.5	13.1	7.5	0	0.2	58.7
SM_1450	SOIL	ARIS_24871	380881.03	6116920.33	20	0.60	9.1	0	0.2	0	0.2	18.8	0	137.0	0	0	2.3	14.9	6.5	0	0.5	58.3
S_3142	SOIL	ARIS_24871	379863.56	6118666.30	12	0.30	10.6	0	0.2	0	0.4	12.3	0	248.0	0	0	1.5	55.6	5.2	0	0.2	58.1
S_3328	SOIL	ARIS_24871	381732.28	6117210.69	8	0.30	5.5	0	0.2	0	0.4	7.9	0	37.1	0	0	1.8	13.3	9.3	0	0.2	58.1
S_3053	SOIL	ARIS_24871	382899.99	6116444.62	5	0.30	4.0	0	0.2	0	0.1	7.1	0	31.3	0	0	1.1	7.4	7.1	0	0.2	57.7
S_3256	SOIL	ARIS_24871	380163.80	6119733.00	9	0.20	11.8	0	0.4	0	0.3	6.1	0	23.3	0	0	1.2	25.2	6.5	0	0.2	57.7
S_3432	SOIL	ARIS_24871	381254.03	6117330.74	6	0.20	10.1	0	0.5	0	0.2	8.7	0	84.0	0	0	1.5	29.8	8.0	0	0.2	57.7
S_3021	SOIL	ARIS_24871	382332.45	6117162.23	7	0.30	8.1	0	0.2	0	0.4	10.0	0	60.2	0	0	2.6	12.4	6.3	0	0.2	57.6
S_3026	SOIL	ARIS_24871	382520.96	6118124.12	6	0.70	6.7	0	0.2	0	0.9	18.0	0	233.9	0	0	2.2	36.8	10.7	0	0.2	57.4
S_3343	SOIL	ARIS_24871	381446.82	6116961.99	13	0.30	37.7	0	0.2	0	0.4	13.5	0	146.5	0	0	1.8	22.0	5.4	0	0.2	57.4
S_3077	SOIL	ARIS_24871	380700.40	6119127.12	8	0.20	26.0	0	0.2	0	0.5	7.7	0	114.1	0	0	3.1	39.5	7.3	0	0.2	57.1
S_3131	SOIL	ARIS_24871	380394.99	6119129.48	10	0.20	7.7	0	0.2	0	0.6	9.6	0	43.0	0	0	2.4	32.1	4.8	0	0.2	57.1
S_3093	SOIL	ARIS_24871	380397.07	6118862.73	1	0.10	4.3	0	0.2	0	0.4	6.9	0	18.2	0	0	0.6	19.2	4.4	0	0.2	57.0
S_3342	SOIL	ARIS_24871	381465.85	6116978.57	23	0.40	92.0	0	0.2	0	0.6	16.9	0	182.9	0	0	2.6	25.7	6.0	0	0.2	57.0
S_3143	SOIL	ARIS_24871	379882.54	6118682.84	9	0.30	11.2	0	0.2	0	0.3	12.6	0	145.9	0	0	1.4	46.0	5.7	0	0.2	56.6
S_3146	SOIL	ARIS_24871	379939.48	6118732.47	20	0.30	7.4	0	0.4	0	0.6	8.3	0	54.5	0	0	1.2	55.3	4.6	0	0.2	56.1
S_3130	SOIL	ARIS_24871	380413.97	6119146.02	10	0.30	8.0	0	0.2	0	0.8	10.5	0	55.9	0	0	2.7	34.4	5.5	0	0.2	55.9
S_3347	SOIL	ARIS_24871	381370.70	6116895.66	21	0.30	21.1	0	0.2	0	0.2	9.5	0	303.5	0	0	3.7	18.5	7.5	0	0.2	55.9
S_3153	SOIL	ARIS_24871	380072.34	6118848.26	20	0.20	5.4	0	0.2	0	0.1	9.3	0	69.8	0	0	1.3	24.7	4.5	0	0.2	55.8
S_3401	SOIL	ARIS_24871	381177.18	6117531.33	8	0.30	4.0	0	0.2	0	0.2	9.7	0	62.5	0	0	3.3	8.1	7.1	0	0.2	55.8
S_3345	SOIL	ARIS_24871	381408.76	6116928.82	13	0.30	60.3	0	0.2	0	0.5	15.5	0	257.4	0	0	2.6	25.2	7.8	0	0.2	55.7
S_3371	SOIL	ARIS_24871	381369.33	6117162.27	8	1.70	5.3	0	0.2	0	1.7	8.1	0	347.3	0	0	2.7	23.2	5.5	0	0.2	55.5
S_3438	SOIL	ARIS_24871	381139.75	6117231.20	8	0.40	5.8	0	0.2	0	0.1	8.6	0	167.3	0	0	1.4	25.5	6.6	0	0.2	55.5
SM_1308	SOIL	ARIS_24871	381076.21	6117871.14	10	1.60	5.9	0	0.2	0	1.2	13.0	0	380.0	0	0	3.2	7.0	4.7	0	0.2	55.2
S_3180	SOIL	ARIS_24871	380013.84	6119066.63	6	0.10	7.4	0	0.2	0	0.3	5.7	0	20.1	0	0	0.9	17.1	7.9	0	0.2	55.1
S_3353	SOIL	ARIS_24871	381275.55	6116812.76	6	0.30	12.3	0	0.2	0	0.2	8.7	0	44.5	0	0	2.0	24.2	6.1	0	0.2	55.1
S_3114	SOIL	ARIS_24871	379998.96	6118515.73	2	0.20	10.4	0	0.2	0	0.2	13.4	0	448.9	0	0	1.6	42.8	4.6	0	0.2	55.0
S_3358	SOIL	ARIS_24871	381617.04	6117377.97	11	1.00	13.3	0	0.2	0	0.2	11.2	0	120.9	0	0	3.2	16.5	12.8	0	0.2	55.0
S_3123	SOIL	ARIS_24871	380546.83	6119261.81	1	0.10	8.4	0	0.3	0	0.5	9.1	0	39.7	0	0	2.2	32.6	5.6	0	0.2	54.8
S_3064	SOIL	ARIS_24871	383295.93	6118115.31	8	0.50	12.8	0	0.2	0	0.4	17.7	0	152.2	0	0	2.3	24.8	11.8	0	0.2	54.7



SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3117	SOIL	ARIS_24871	379942.09	6118466.15	8	0.30	6.2	0	1.2	0	0.6	7.0	0	41.3	0	0	1.0	27.4	3.1	0	0.2	54.7
S_3375	SOIL	ARIS_24871	381293.11	6117095.89	6	0.20	16.2	0	0.2	0	0.2	7.0	0	23.6	0	0	1.6	25.3	5.9	0	0.2	54.5
S_3254	SOIL	ARIS_24871	380201.82	6119766.11	1	0.10	5.6	0	0.2	0	0.2	6.2	0	9.6	0	0	1.0	11.7	6.3	0	0.2	54.1
S_3351	SOIL	ARIS_24871	381313.61	6116845.92	58	0.50	21.7	0	0.2	0	0.2	16.0	0	651.6	0	0	2.4	21.8	6.4	0	0.2	54.0
S_2363	SOIL	ARIS_24871	379314.31	6118187.67	1	0.40	8.3	0	0.2	0	3.1	7.3	0	38.6	0	0	1.3	21.8	8.2	0	0.2	53.7
S_3252	SOIL	ARIS_24871	380239.84	6119799.23	3	0.20	5.2	0	0.2	0	0.3	6.8	0	7.7	0	0	1.0	12.6	6.1	0	0.2	53.4
S_3414	SOIL	ARIS_24871	380929.72	6117315.87	2	0.30	10.1	0	0.2	0	0.1	14.9	0	229.8	0	0	2.4	34.6	6.7	0	0.2	53.3
SM_1392	SOIL	ARIS_24871	380526.39	6117691.61	8	0.30	2.7	0	0.2	0	0.2	18.2	0	160.2	0	0	2.1	12.7	4.0	0	0.2	53.3
S_3409	SOIL	ARIS_24871	381024.89	6117398.74	14	0.20	8.9	0	0.2	0	0.1	12.5	0	236.4	0	0	1.2	18.8	6.3	0	0.2	53.0
S_3247	SOIL	ARIS_24871	379613.40	6118986.27	5	0.50	6.7	0	0.2	0	0.2	7.7	0	25.8	0	0	1.4	20.0	6.1	0	0.2	52.9
S_3352	SOIL	ARIS_24871	381294.58	6116829.34	2	0.40	5.2	0	0.2	0	0.3	18.0	0	62.6	0	0	3.9	16.1	6.7	0	0.2	52.8
S_3380	SOIL	ARIS_24871	381255.00	6117062.71	11	0.50	17.5	0	0.2	0	0.1	25.9	0	173.0	0	0	1.3	30.4	5.9	0	0.2	52.8
S_3014	SOIL	ARIS_24871	382128.74	6116449.65	7	0.80	10.1	0	0.2	0	0.3	5.8	0	26.2	0	0	1.3	8.1	8.3	0	0.2	52.7
S_2365	SOIL	ARIS_24871	379446.00	6118302.38	24	0.40	10.1	0	0.2	0	0.3	11.6	0	210.7	0	0	1.1	30.7	6.1	0	0.2	52.4
S_3296	SOIL	ARIS_24871	379403.44	6119070.69	2	0.40	5.8	0	0.6	0	1.5	6.4	0	40.1	0	0	1.4	47.3	3.3	0	0.2	52.3
S_3400	SOIL	ARIS_24871	381196.21	6117547.90	8	0.10	2.6	0	0.3	0	0.1	7.1	0	26.1	0	0	0.9	9.2	6.9	0	0.2	52.2
S_3106	SOIL	ARIS_24871	380150.62	6118647.92	6	0.20	6.2	0	0.2	0	0.5	5.5	0	21.2	0	0	1.9	25.9	4.3	0	0.2	52.1
SM_1664	SOIL	ARIS_24871	378886.19	6115873.29	6	0.30	29.8	0	0.2	0	1.2	2.7	0	8.9	0	0	1.2	10.8	23.7	0	0.2	52.0
S_3002	SOIL	ARIS_24871	381949.07	6117171.72	4	0.20	13.6	0	0.2	0	0.3	8.3	0	47.8	0	0	3.2	13.0	6.4	0	0.2	51.9
S_3149	SOIL	ARIS_24871	379996.42	6118782.09	24	0.10	4.6	0	0.2	0	0.3	6.6	0	16.6	0	0	1.2	23.0	4.2	0	0.7	51.9
S_3314	SOIL	ARIS_24871	381618.20	6116843.13	6	0.90	228.0	0	0.2	0	2.2	21.3	0	524.4	0	0	2.4	11.8	5.5	0	0.2	51.9
SM_1208	SOIL	ARIS_24871	379485.58	6118942.92	8	0.30	5.9	0	0.2	0	0.2	18.9	0	16.7	0	0	1.4	20.8	6.8	0	0.2	51.8
S_3259	SOIL	ARIS_24871	380106.78	6119683.32	1	0.10	5.8	0	0.2	0	0.2	4.9	0	8.8	0	0	1.0	12.5	6.4	0	0.2	51.7
S_3363	SOIL	ARIS_24871	381521.76	6117295.01	6	0.40	6.9	0	0.2	0	0.2	7.8	0	47.7	0	0	1.7	13.5	8.8	0	0.2	51.7
S_3091	SOIL	ARIS_24871	380434.99	6118895.78	4	0.40	7.1	0	0.2	0	0.2	12.6	0	231.4	0	0	3.2	40.5	6.5	0	0.2	51.5
S_3230	SOIL	ARIS_24871	379935.82	6119267.11	16	0.10	9.8	0	0.2	0	0.1	10.1	0	87.0	0	0	1.6	32.4	5.7	0	0.2	51.5
S_3039	SOIL	ARIS_24871	382710.79	6116695.60	8	0.30	11.1	0	0.2	0	0.1	8.9	0	70.4	0	0	1.6	13.8	6.4	0	0.2	51.4
S_2315	SOIL	ARIS_24871	378404.00	6117394.75	3	0.10	10.4	0	0.2	0	0.4	10.1	0	37.3	0	0	1.5	42.5	6.1	0	0.2	51.2
S_3295	SOIL	ARIS_24871	379422.45	6119087.24	1	0.40	5.4	0	0.6	0	2.3	5.5	0	43.6	0	0	1.8	77.7	3.5	0	0.2	51.2
S_3036	SOIL	ARIS_24871	382325.47	6116448.40	1	0.50	13.2	0	0.2	0	0.2	6.0	0	29.8	0	0	1.3	13.1	8.8	0	0.2	51.1
SM_1474	SOIL	ARIS_24871	381865.08	6117254.34	7	0.30	7.3	0	0.2	0	0.3	9.0	0	64.6	0	0	1.9	28.9	7.6	0	0.2	51.1
S_3031	SOIL	ARIS_24871	382524.03	6116919.94	4	0.40	10.8	0	0.2	0	0.5	19.0	0	123.0	0	0	2.5	17.3	7.6	0	0.2	51.0
S_3124	SOIL	ARIS_24871	380527.85	6119245.27	2	0.20	5.2	0	0.7	0	0.6	8.3	0	40.1	0	0	1.8	35.5	4.1	0	0.2	50.9

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3151	SOIL	ARIS_24871	380034.38	6118815.18	6	0.10	3.7	0	0.2	0	0.3	6.1	0	17.3	0	0	1.0	17.9	4.5	0	0.2	50.8
S_3410	SOIL	ARIS_24871	381005.86	6117382.16	4	0.20	9.0	0	0.3	0	0.1	8.1	0	118.0	0	0	1.6	23.9	7.3	0	0.2	50.7
S_3229	SOIL	ARIS_24871	379954.78	6119283.63	4	0.20	1.9	0	0.2	0	0.9	6.7	0	22.7	0	0	0.8	16.9	3.3	0	0.2	50.4
S_3378	SOIL	ARIS_24871	381216.89	6117029.52	5	0.20	7.9	0	0.2	0	0.2	6.9	0	28.4	0	0	1.4	19.8	7.0	0	0.2	50.3
S_3379	SOIL	ARIS_24871	381235.94	6117046.12	1	0.20	9.2	0	0.2	0	0.2	6.0	0	27.6	0	0	1.4	30.1	5.4	0	0.2	50.2
S_3203	SOIL	ARIS_24871	380450.38	6119446.88	5	0.20	7.4	0	0.2	0	0.4	10.0	0	33.2	0	0	1.5	41.4	5.2	0	0.2	50.1
S_2381	SOIL	ARIS_24871	379749.68	6118567.05	16	0.30	8.4	0	0.2	0	0.3	11.7	0	151.6	0	0	1.0	45.8	5.1	0	0.2	49.9
S_3367	SOIL	ARIS_24871	381445.55	6117228.64	5	0.20	9.1	0	0.2	0	0.1	8.1	0	110.3	0	0	2.0	27.5	5.5	0	0.2	49.9
S_3187	SOIL	ARIS_24871	380146.70	6119182.36	4	0.20	18.2	0	0.2	0	0.2	8.4	0	108.4	0	0	3.1	25.0	6.3	0	0.2	49.8
S_3370	SOIL	ARIS_24871	381388.38	6117178.86	4	2.80	7.5	0	0.2	0	1.0	10.9	0	253.0	0	0	2.5	25.1	7.0	0	0.2	49.4
S_3001	SOIL	ARIS_24871	381947.70	6116923.20	1	0.20	8.7	0	0.2	0	0.4	12.5	0	98.0	0	0	2.3	22.1	5.6	0	0.2	49.3
S_3433	SOIL	ARIS_24871	381234.98	6117314.15	3	0.40	8.8	0	0.5	0	0.3	7.3	0	54.1	0	0	1.5	23.7	8.1	0	0.2	49.2
S_3158	SOIL	ARIS_24871	380167.23	6118930.97	12	0.20	1.7	0	0.2	0	0.3	3.8	0	15.5	0	0	1.1	3.4	7.2	0	0.2	48.9
S_3389	SOIL	ARIS_24871	381405.60	6117730.21	0	0.20	2.8	0	0.4	0	0.3	5.3	0	28.7	0	0	1.0	6.7	5.7	0	0.2	48.9
S_3090	SOIL	ARIS_24871	380453.95	6118912.31	1	0.10	9.2	0	0.2	0	0.2	8.7	0	34.7	0	0	1.6	31.1	5.5	0	0.2	48.8
S_3301	SOIL	ARIS_24871	381866.94	6117058.99	11	0.30	10.2	0	0.2	0	0.2	9.2	0	60.7	0	0	1.9	13.0	8.8	0	0.2	48.6
S_3162	SOIL	ARIS_24871	380243.15	6118997.14	5	0.10	6.1	0	0.2	0	0.1	7.9	0	36.6	0	0	1.7	27.4	4.0	0	0.2	48.5
S_3244	SOIL	ARIS_24871	379670.30	6119035.83	3	0.30	5.8	0	0.3	0	0.2	12.5	0	36.4	0	0	1.3	28.6	6.2	0	0.2	48.5
S_3125	SOIL	ARIS_24871	380508.87	6119228.73	3	0.10	9.2	0	0.2	0	0.6	8.5	0	84.3	0	0	4.8	50.4	4.7	0	0.2	48.4
S_3152	SOIL	ARIS_24871	380053.36	6118831.72	8	0.10	6.4	0	0.2	0	0.1	9.6	0	274.5	0	0	1.6	43.1	4.5	0	0.2	48.4
S_3217	SOIL	ARIS_24871	380182.37	6119481.87	2	0.30	3.0	0	0.2	0	0.3	14.7	0	100.9	0	0	3.2	6.4	6.2	0	0.2	48.3
S_3136	SOIL	ARIS_24871	380300.09	6119046.77	16	0.10	9.6	0	0.2	0	0.3	9.8	0	68.3	0	0	1.2	35.4	5.6	0	0.2	48.2
S_3173	SOIL	ARIS_24871	379862.01	6118934.37	2	0.10	4.2	0	0.2	0	0.3	4.8	0	14.6	0	0	0.9	16.0	4.3	0	0.2	48.2
S_2348	SOIL	ARIS_24871	379029.84	6117939.88	1	0.10	8.9	0	0.2	0	0.4	4.1	0	11.8	0	0	1.1	15.3	5.8	0	0.2	48.1
S_3412	SOIL	ARIS_24871	380967.79	6117349.01	2	0.20	5.0	0	0.2	0	0.2	9.0	0	101.3	0	0	1.0	19.2	6.3	0	0.2	48.1
S_3424	SOIL	ARIS_24871	381406.40	6117463.47	12	0.30	6.9	0	0.2	0	0.2	9.7	0	105.2	0	0	1.6	15.4	9.5	0	0.2	48.1
S_3445	SOIL	ARIS_24871	381006.42	6117115.06	4	0.40	7.7	0	0.5	0	0.3	6.5	0	44.9	0	0	1.4	23.9	5.7	0	0.2	48.0
S_3405	SOIL	ARIS_24871	381101.03	6117465.03	20	1.30	6.0	0	0.2	0	1.0	9.9	0	265.8	0	0	2.3	15.3	6.1	0	0.2	47.9
SM_1537	SOIL	ARIS_24871	379787.12	6119471.70	2	0.10	7.9	0	0.2	0	0.3	8.8	0	16.9	0	0	1.6	35.8	5.1	0	0.2	47.8
S_3390	SOIL	ARIS_24871	381386.56	6117713.64	14	0.10	1.8	0	0.3	0	0.2	6.2	0	22.5	0	0	1.7	6.8	6.3	0	0.2	47.7
S_3061	SOIL	ARIS_24871	383084.12	6117650.47	6	0.10	8.7	0	0.2	0	0.2	6.8	0	52.1	0	0	1.9	17.4	5.3	0	0.2	47.6
S_3065	SOIL	ARIS_24871	383296.57	6117873.77	1	0.10	1.2	0	0.2	0	0.1	6.7	0	44.0	0	0	1.0	5.2	8.6	0	0.2	47.5
S_3122	SOIL	ARIS_24871	380565.81	6119278.35	0	0.40	6.5	0	0.7	0	0.6	8.0	0	137.9	0	0	3.3	42.9	4.3	0	0.2	47.4

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3231	SOIL	ARIS_24871	379916.85	6119250.59	5	0.10	7.1	0	0.2	0	0.1	10.0	0	46.7	0	0	0.9	63.4	4.3	0	0.2	47.3
S_3119	SOIL	ARIS_24871	380623.01	6119328.07	2	0.10	4.5	0	0.2	0	0.2	5.8	0	9.3	0	0	1.0	23.7	2.7	0	1.6	47.0
S_3339	SOIL	ARIS_24871	381522.94	6117028.31	14	0.20	11.2	0	0.2	0	0.2	6.9	0	31.7	0	0	1.6	12.5	6.7	0	0.2	47.0
S_3141	SOIL	ARIS_24871	379844.58	6118649.76	28	0.40	7.8	0	0.9	0	0.8	5.0	0	151.4	0	0	1.2	61.6	3.0	0	0.2	46.9
S_3444	SOIL	ARIS_24871	381025.47	6117131.65	6	0.20	10.1	0	0.2	0	0.2	5.8	0	25.1	0	0	0.9	23.5	6.8	0	0.2	46.4
S_2352	SOIL	ARIS_24871	379105.70	6118005.96	1	0.10	4.8	0	0.2	0	0.2	7.8	0	15.6	0	0	0.9	24.0	5.5	0	0.2	46.3
S_2380	SOIL	ARIS_24871	379730.70	6118550.51	2	0.10	4.3	0	0.2	0	0.3	7.3	0	16.1	0	0	0.7	23.0	4.0	0	0.2	46.3
S_2318	SOIL	ARIS_24871	378460.90	6117444.31	3	0.10	8.0	0	0.2	0	0.5	7.5	0	19.6	0	0	0.9	33.8	4.6	0	0.2	46.2
S_3312	SOIL	ARIS_24871	381656.47	6116876.34	7	0.50	32.0	0	0.2	0	0.4	7.4	0	71.8	0	0	2.3	10.6	6.9	0	0.2	46.2
S_3046	SOIL	ARIS_24871	382915.66	6118119.73	5	0.10	2.8	0	0.2	0	0.6	5.3	0	19.8	0	0	1.2	8.0	5.6	0	0.2	46.1
S_3419	SOIL	ARIS_24871	381501.64	6117546.42	3	0.20	2.7	0	0.2	0	0.1	7.3	0	43.5	0	0	1.1	6.8	7.4	0	0.2	45.9
S_3052	SOIL	ARIS_24871	382904.39	6116682.39	1	0.20	5.0	0	0.2	0	0.1	7.6	0	30.5	0	0	1.3	10.6	8.5	0	0.2	45.6
S_3160	SOIL	ARIS_24871	380205.19	6118964.06	7	0.10	3.2	0	0.2	0	0.2	4.1	0	11.0	0	0	0.9	11.2	4.9	0	0.2	45.6
S_3128	SOIL	ARIS_24871	380451.93	6119179.10	3	0.10	4.6	0	0.2	0	0.2	7.5	0	19.0	0	0	1.1	27.8	3.4	0	0.2	45.5
S_3306	SOIL	ARIS_24871	381771.27	6116975.97	22	0.40	20.6	0	0.2	0	0.2	13.1	0	390.3	0	0	6.6	15.2	7.4	0	0.2	45.4
S_3326	SOIL	ARIS_24871	381770.34	6117243.85	7	0.30	11.2	0	0.2	0	0.3	9.2	0	90.5	0	0	3.0	9.7	7.3	0	0.2	45.4
S_2357	SOIL	ARIS_24871	379200.52	6118088.56	2	0.10	6.5	0	0.2	0	0.2	8.0	0	25.7	0	0	0.8	31.9	4.9	0	0.2	45.1
S_3350	SOIL	ARIS_24871	381332.64	6116862.50	2	0.30	7.8	0	0.2	0	0.3	8.9	0	43.6	0	0	2.4	16.3	6.1	0	0.2	45.1
S_3176	SOIL	ARIS_24871	379937.92	6119000.50	6	0.10	6.1	0	0.2	0	0.2	5.7	0	24.6	0	0	1.3	22.6	6.3	0	0.2	45.0
S_2334	SOIL	ARIS_24871	378764.34	6117708.62	3	0.10	3.5	0	0.2	0	0.1	6.6	0	4.4	0	0	0.5	13.5	3.9	0	0.2	44.6
S_3369	SOIL	ARIS_24871	381407.44	6117195.45	4	0.10	6.6	0	0.2	0	0.2	4.3	0	27.2	0	0	1.2	11.3	8.5	0	0.2	44.2
S_3134	SOIL	ARIS_24871	380338.05	6119079.85	5	0.20	3.9	0	0.2	0	0.2	6.9	0	25.3	0	0	1.1	27.7	3.6	0	0.2	44.1
S_3325	SOIL	ARIS_24871	381789.37	6117260.43	16	1.40	4.6	0	0.2	0	0.6	53.4	0	5620.0	0	0	19.0	6.3	7.2	0	0.2	43.8
S_3074	SOIL	ARIS_24871	380757.27	6119176.69	4	0.10	8.2	0	0.2	0	1.0	5.3	0	51.0	0	0	3.1	21.4	8.7	0	0.2	43.7
S_3434	SOIL	ARIS_24871	381215.93	6117297.56	4	0.30	9.1	0	0.2	0	0.1	7.4	0	88.7	0	0	1.4	19.6	6.5	0	0.2	43.5
S_3155	SOIL	ARIS_24871	380110.29	6118881.35	35	0.10	4.0	0	0.2	0	0.2	7.1	0	16.4	0	0	1.0	30.9	3.3	0	0.2	43.4
S_3323	SOIL	ARIS_24871	381446.00	6116693.68	4	0.20	6.8	0	0.2	0	0.3	5.6	0	26.2	0	0	1.1	12.8	5.8	0	0.2	43.4
S_2349	SOIL	ARIS_24871	379048.81	6117956.40	4	0.10	6.4	0	0.2	0	0.3	4.0	0	9.9	0	0	1.2	12.5	7.2	0	0.2	43.3
S_3138	SOIL	ARIS_24871	380262.13	6119013.68	7	0.30	7.9	0	0.2	0	0.1	8.1	0	67.3	0	0	1.1	30.6	4.4	0	0.2	42.9
S_3060	SOIL	ARIS_24871	383084.75	6117408.30	0	1.40	4.9	0	0.2	0	0.8	10.5	0	119.0	0	0	5.5	11.5	5.0	0	0.2	42.8
S_2379	SOIL	ARIS_24871	379711.72	6118533.96	2	0.10	6.0	0	0.2	0	0.2	7.7	0	20.5	0	0	1.0	29.2	4.3	0	0.2	42.7
S_3253	SOIL	ARIS_24871	380220.83	6119782.67	4	0.10	6.8	0	0.2	0	0.2	4.9	0	14.4	0	0	1.3	13.6	5.1	0	0.2	42.7
S_3030	SOIL	ARIS_24871	382524.02	6117160.60	4	1.00	7.7	0	0.2	0	1.0	10.7	0	203.8	0	0	2.8	17.9	7.3	0	0.2	42.5

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3102	SOIL	ARIS_24871	380226.45	6118714.02	1	0.10	4.5	0	0.2	0	0.2	6.8	0	16.6	0	0	1.1	29.2	3.4	0	0.2	42.5
S_3202	SOIL	ARIS_24871	380431.40	6119430.34	2	0.20	5.6	0	0.2	0	1.1	8.1	0	35.2	0	0	2.2	29.9	5.2	0	0.2	42.4
S_3316	SOIL	ARIS_24871	381579.93	6116809.92	2	0.60	8.4	0	0.2	0	0.2	7.5	0	67.7	0	0	1.5	12.8	7.4	0	0.2	41.8
S_3095	SOIL	ARIS_24871	380359.16	6118829.69	9	0.10	5.5	0	0.2	0	0.2	5.7	0	15.6	0	0	1.3	25.8	3.3	0	0.2	41.6
S_3427	SOIL	ARIS_24871	381349.26	6117413.69	8	0.10	6.1	0	0.2	0	0.1	7.4	0	49.5	0	0	1.7	17.7	6.4	0	0.2	41.6
S_3421	SOIL	ARIS_24871	381463.54	6117513.24	10	0.80	5.0	0	0.4	0	0.3	6.9	0	49.0	0	0	2.3	8.6	9.5	0	0.2	41.5
S_3076	SOIL	ARIS_24871	380719.36	6119143.65	1	0.10	11.5	0	0.2	0	0.3	4.1	0	23.9	0	0	1.9	17.9	5.4	0	0.2	41.4
S_3101	SOIL	ARIS_24871	380245.41	6118730.54	4	0.10	3.8	0	0.2	0	0.1	6.4	0	14.1	0	0	1.0	24.0	3.5	0	0.2	41.0
S_2346	SOIL	ARIS_24871	378991.91	6117906.85	1	0.10	5.0	0	0.2	0	0.1	4.9	0	12.0	0	0	0.5	25.3	3.6	0	0.2	40.9
S_3322	SOIL	ARIS_24871	381465.13	6116710.29	3	0.20	5.4	0	0.2	0	0.1	7.1	0	29.9	0	0	1.3	8.9	6.6	0	0.2	40.9
S_3103	SOIL	ARIS_24871	380207.50	6118697.49	1	0.10	2.5	0	0.2	0	0.1	5.5	0	8.3	0	0	0.7	19.2	3.0	0	0.2	40.7
S_3366	SOIL	ARIS_24871	381464.60	6117245.23	4	0.20	5.5	0	0.2	0	0.1	7.7	0	40.3	0	0	1.3	13.8	8.4	0	0.2	40.7
S_3365	SOIL	ARIS_24871	381483.66	6117261.82	6	0.10	5.6	0	0.2	0	0.1	6.3	0	20.8	0	0	1.0	12.5	7.4	0	0.2	40.6
S_3022	SOIL	ARIS_24871	382337.23	6117402.31	8	0.20	7.2	0	0.2	0	0.3	7.0	0	45.9	0	0	1.8	12.4	8.2	0	0.2	40.3
S_3289	SOIL	ARIS_24871	379536.51	6119186.59	2	0.10	3.7	0	0.2	0	0.2	5.1	0	13.1	0	0	0.5	16.3	4.4	0	0.2	40.2
S_3377	SOIL	ARIS_24871	381197.83	6117012.93	9	0.30	7.0	0	0.2	0	0.2	7.5	0	36.9	0	0	1.4	15.9	6.1	0	0.2	40.1
S_3051	SOIL	ARIS_24871	382907.52	6116920.80	5	0.10	5.4	0	0.2	0	0.1	6.9	0	30.3	0	0	1.6	8.4	5.8	0	0.9	40.0
S_3359	SOIL	ARIS_24871	381597.98	6117361.38	1	0.10	4.2	0	0.2	0	0.2	5.4	0	67.6	0	0	1.9	7.3	5.9	0	0.2	39.9
S_3276	SOIL	ARIS_24871	379783.62	6119401.84	4	0.40	2.3	0	0.2	0	1.3	1.3	0	1960.0	0	0	0.9	30.2	2.6	0	0.2	39.7
S_3029	SOIL	ARIS_24871	382523.20	6117402.89	11	0.10	5.7	0	0.2	0	0.2	6.3	0	30.0	0	0	1.3	11.7	6.4	0	0.2	39.6
S_3303	SOIL	ARIS_24871	381828.67	6117025.78	1	0.20	7.1	0	0.2	0	0.2	6.4	0	30.4	0	0	1.7	8.9	7.6	0	0.2	39.4
S_3043	SOIL	ARIS_24871	382714.80	6117648.42	5	0.10	5.3	0	0.2	0	0.1	8.9	0	37.3	0	0	1.5	11.4	5.0	0	0.2	39.3
S_3169	SOIL	ARIS_24871	379786.09	6118868.24	6	0.20	2.9	0	0.2	0	0.3	10.0	0	18.9	0	0	1.0	22.9	3.5	0	0.2	39.3
S_3213	SOIL	ARIS_24871	380258.23	6119547.95	3	0.10	5.5	0	0.2	0	0.1	6.3	0	15.5	0	0	1.2	30.7	4.2	0	0.2	39.3
S_3206	SOIL	ARIS_24871	380507.32	6119496.47	4	0.10	3.8	0	0.2	0	0.3	5.1	0	12.8	0	0	1.0	21.1	3.9	0	0.2	39.2
S_3305	SOIL	ARIS_24871	381790.40	6116992.57	12	0.20	10.0	0	0.2	0	0.2	7.1	0	47.5	0	0	5.0	8.2	6.5	0	0.2	39.1
S_3232	SOIL	ARIS_24871	379897.89	6119234.07	9	0.20	4.3	0	0.2	0	0.3	7.9	0	40.9	0	0	1.0	27.6	4.1	0	0.2	38.9
S_2353	SOIL	ARIS_24871	379124.67	6118022.48	1	0.10	3.4	0	0.2	0	0.2	4.7	0	9.4	0	0	0.4	14.9	4.6	0	0.2	38.8
S_2347	SOIL	ARIS_24871	379010.88	6117923.37	1	0.10	6.3	0	0.2	0	0.2	4.4	0	14.0	0	0	1.1	21.1	4.7	0	0.2	38.7
S_3218	SOIL	ARIS_24871	380163.41	6119465.35	4	0.70	6.2	0	0.2	0	0.3	7.3	0	2940.0	0	0	2.3	51.4	4.3	0	0.2	38.6
SM_1231	SOIL	ARIS_24871	381371.52	6116858.96	15	0.20	6.2	0	0.2	0	0.1	6.6	0	120.9	0	0	1.3	8.1	5.7	0	0.2	38.6
S_3344	SOIL	ARIS_24871	381427.79	6116945.41	4	0.30	7.1	0	0.2	0	0.2	6.9	0	24.5	0	0	1.5	12.3	5.9	0	0.2	38.5
S_3429	SOIL	ARIS_24871	381311.17	6117380.51	16	0.40	7.0	0	0.2	0	0.2	6.9	0	59.5	0	0	1.3	15.4	6.2	0	0.2	38.5

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3063	SOIL	ARIS_24871	383085.37	6118133.56	4	0.40	5.6	0	0.3	0	1.0	14.7	0	165.7	0	0	2.1	24.7	5.8	0	0.2	38.3
S_3020	SOIL	ARIS_24871	382329.22	6116926.73	10	0.40	5.9	0	0.2	0	0.3	5.0	0	32.1	0	0	1.2	8.6	5.7	0	0.2	38.2
S_3127	SOIL	ARIS_24871	380470.91	6119195.64	3	0.10	5.1	0	0.2	0	0.9	6.7	0	33.6	0	0	2.1	32.0	4.3	0	0.2	38.1
S_3246	SOIL	ARIS_24871	379632.37	6119002.79	4	0.40	5.7	0	0.2	0	0.1	8.4	0	34.0	0	0	1.0	25.2	4.0	0	0.2	38.1
S_3264	SOIL	ARIS_24871	380011.73	6119600.53	1	0.10	1.1	0	0.2	0	0.7	2.0	0	7.6	0	0	0.6	4.7	7.3	0	0.2	38.0
S_3221	SOIL	ARIS_24871	380106.51	6119415.79	10	0.10	0.2	0	0.2	0	0.4	4.5	0	30.5	0	0	0.8	4.1	5.4	0	0.2	37.8
S_3214	SOIL	ARIS_24871	380239.27	6119531.43	1	0.10	5.0	0	0.2	0	0.1	6.9	0	14.4	0	0	1.1	30.0	4.1	0	0.2	37.7
S_2358	SOIL	ARIS_24871	379219.49	6118105.08	16	0.30	7.6	0	0.2	0	1.2	4.1	0	13.2	0	0	1.7	11.2	11.4	0	0.2	37.6
S_2367	SOIL	ARIS_24871	379483.96	6118335.46	1	0.10	4.9	0	0.2	0	0.1	4.5	0	8.7	0	0	0.7	15.4	3.5	0	0.2	37.5
S_3188	SOIL	ARIS_24871	380165.68	6119198.89	8	0.20	12.3	0	0.2	0	0.1	9.1	0	307.7	0	0	2.8	31.2	6.2	0	0.2	37.3
S_3070	SOIL	ARIS_24871	383294.37	6116667.03	2	0.30	6.8	0	0.2	0	0.3	9.3	0	124.7	0	0	2.6	12.8	5.4	0	0.2	37.2
S_3100	SOIL	ARIS_24871	380264.37	6118747.07	12	0.10	2.8	0	0.2	0	0.1	5.6	0	11.6	0	0	0.9	20.3	3.3	0	1.5	37.1
S_3267	SOIL	ARIS_24871	379954.71	6119550.86	4	0.60	3.6	0	0.2	0	1.8	5.1	0	157.8	0	0	1.1	17.5	4.8	0	0.2	37.0
S_3245	SOIL	ARIS_24871	379651.33	6119019.31	9	0.10	4.8	0	0.2	0	0.2	9.4	0	29.7	0	0	1.1	19.7	5.4	0	0.2	36.9
S_3099	SOIL	ARIS_24871	380283.33	6118763.59	7	0.10	2.5	0	0.2	0	0.1	5.6	0	8.1	0	0	1.3	16.6	2.9	0	0.2	36.7
S_2329	SOIL	ARIS_24871	378669.51	6117626.02	0	1.20	17.0	0	1.2	0	1.5	10.2	0	61.8	0	0	3.1	33.5	5.5	0	0.2	36.6
S_3105	SOIL	ARIS_24871	380169.58	6118664.44	3	0.10	3.5	0	0.2	0	0.3	4.3	0	8.9	0	0	0.7	16.1	3.2	0	0.2	36.5
S_3137	SOIL	ARIS_24871	380281.11	6119030.22	8	0.10	9.7	0	0.2	0	0.3	5.7	0	21.9	0	0	1.0	27.7	3.9	0	0.2	36.4
S_3309	SOIL	ARIS_24871	381713.87	6116926.15	6	1.10	84.3	0	0.2	0	1.5	17.0	0	646.9	0	0	3.5	9.5	5.4	0	0.2	36.1
S_3426	SOIL	ARIS_24871	381368.31	6117430.28	10	0.20	3.4	0	0.2	0	0.1	7.1	0	47.4	0	0	1.3	8.7	7.2	0	0.2	36.1
S_2378	SOIL	ARIS_24871	379692.74	6118517.42	3	0.10	3.4	0	0.2	0	0.2	5.5	0	14.3	0	0	0.7	20.9	4.2	0	0.2	36.0
S_3096	SOIL	ARIS_24871	380340.20	6118813.16	4	0.10	4.5	0	0.2	0	0.2	5.6	0	9.7	0	0	1.4	20.4	3.3	0	0.2	35.9
S_3317	SOIL	ARIS_24871	381560.80	6116793.31	7	0.50	11.7	0	0.2	0	0.2	9.6	0	99.4	0	0	1.6	11.7	6.4	0	0.6	35.9
S_3071	SOIL	ARIS_24871	383295.98	6116424.49	4	0.10	3.1	0	0.2	0	0.2	8.3	0	59.5	0	0	1.1	8.8	7.1	0	0.2	35.8
S_3167	SOIL	ARIS_24871	379748.13	6118835.18	5	0.10	3.6	0	0.2	0	0.1	5.8	0	12.5	0	0	0.7	25.1	3.0	0	0.2	35.8
S_3028	SOIL	ARIS_24871	382523.23	6117644.34	4	0.10	2.8	0	0.2	0	0.3	5.2	0	32.3	0	0	1.2	7.6	4.9	0	0.2	35.5
S_3135	SOIL	ARIS_24871	380319.07	6119063.31	10	0.10	4.0	0	0.2	0	0.2	5.8	0	18.8	0	0	1.0	19.9	3.9	0	0.2	35.4
S_3161	SOIL	ARIS_24871	380224.17	6118980.60	3	0.10	3.0	0	0.2	0	0.1	3.2	0	6.8	0	0	0.9	10.6	4.8	0	0.2	35.0
S_3364	SOIL	ARIS_24871	381502.71	6117278.41	5	0.20	3.0	0	0.2	0	0.1	5.6	0	26.1	0	0	0.9	8.2	6.2	0	0.2	35.0
S_3066	SOIL	ARIS_24871	383296.57	6117632.86	1	0.10	5.4	0	0.2	0	0.2	5.7	0	41.0	0	0	1.3	11.2	4.8	0	0.2	34.7
S_2337	SOIL	ARIS_24871	378821.23	6117758.17	1	0.10	4.6	0	0.2	0	0.2	3.9	0	7.0	0	0	0.7	11.3	4.5	0	0.2	34.5
S_3222	SOIL	ARIS_24871	380087.54	6119399.27	14	0.40	0.3	0	0.2	0	0.3	2.5	0	65.4	0	0	1.1	2.4	6.8	0	0.2	34.4
S_3308	SOIL	ARIS_24871	381733.00	6116942.76	9	0.20	9.0	0	0.3	0	0.2	6.0	0	38.2	0	0	0.8	4.0	5.7	0	0.2	34.4

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3129	SOIL	ARIS_24871	380432.95	6119162.56	0	0.10	2.6	0	1.4	0	0.5	1.5	0	44.2	0	0	3.3	18.4	1.4	0	0.2	34.2
S_3242	SOIL	ARIS_24871	379708.23	6119068.87	28	0.10	4.8	0	0.2	0	0.1	7.1	0	16.2	0	0	1.0	21.1	4.3	0	0.2	34.1
S_2314	SOIL	ARIS_24871	378385.04	6117378.23	1	0.10	5.7	0	0.2	0	0.4	3.1	0	7.9	0	0	1.0	13.4	4.4	0	0.2	34.0
S_3165	SOIL	ARIS_24871	379710.17	6118802.11	11	0.10	2.4	0	0.2	0	0.1	5.0	0	10.4	0	0	0.7	18.5	3.1	0	0.2	34.0
S_3062	SOIL	ARIS_24871	383085.38	6117892.01	3	0.10	4.4	0	0.2	0	0.1	5.1	0	31.2	0	0	1.3	10.7	5.2	0	1.3	33.9
S_3168	SOIL	ARIS_24871	379767.11	6118851.71	5	0.10	2.3	0	0.2	0	0.2	4.3	0	8.1	0	0	0.5	17.9	2.6	0	0.6	33.9
S_3013	SOIL	ARIS_24871	382128.67	6116690.70	3	0.20	7.9	0	0.2	0	0.2	6.1	0	43.9	0	0	1.4	9.0	6.6	0	1.4	33.8
S_3011	SOIL	ARIS_24871	382137.64	6117162.23	12	0.10	5.9	0	0.2	0	0.3	4.0	0	17.6	0	0	3.3	6.7	5.8	0	0.2	33.7
S_3307	SOIL	ARIS_24871	381752.14	6116959.36	11	0.50	13.3	0	0.2	0	0.2	6.2	0	155.8	0	0	2.0	8.5	5.7	0	0.2	33.6
S_3315	SOIL	ARIS_24871	381599.07	6116826.52	8	0.50	12.9	0	0.2	0	0.3	7.6	0	42.6	0	0	1.5	8.8	7.0	0	0.2	33.6
S_2310	SOIL	ARIS_24871	378309.18	6117312.15	8	0.10	5.1	0	0.2	0	0.1	3.0	0	6.6	0	0	1.1	7.3	7.4	0	0.2	33.5
S_3260	SOIL	ARIS_24871	380087.77	6119666.77	2	0.10	3.2	0	0.2	0	0.3	2.5	0	4.9	0	0	0.6	7.8	5.9	0	0.7	33.5
S_2354	SOIL	ARIS_24871	379143.63	6118039.00	4	0.10	4.9	0	0.2	0	0.5	2.9	0	9.5	0	0	0.8	9.6	4.7	0	0.2	33.3
SM_1591	SOIL	ARIS_24871	378705.87	6118197.20	1	0.10	2.6	0	0.2	0	0.1	4.6	0	9.2	0	0	1.0	17.7	3.8	0	5.8	33.2
S_3010	SOIL	ARIS_24871	382145.91	6117403.95	20	0.10	3.0	0	0.2	0	0.1	5.1	0	14.5	0	0	1.0	4.7	7.6	0	0.2	32.7
SM_1573	SOIL	ARIS_24871	379107.20	6118353.93	7	0.10	6.4	0	0.2	0	0.2	3.3	0	8.9	0	0	1.2	10.7	5.4	0	2.4	32.6
S_3361	SOIL	ARIS_24871	381559.87	6117328.19	4	0.20	4.1	0	0.2	0	0.2	4.3	0	23.4	0	0	0.9	10.6	5.5	0	0.2	32.5
S_2343	SOIL	ARIS_24871	378935.02	6117857.29	2	0.10	4.4	0	0.2	0	0.1	3.6	0	9.2	0	0	0.8	13.3	4.4	0	0.2	32.4
S_3069	SOIL	ARIS_24871	383294.70	6116907.60	5	0.10	1.4	0	0.2	0	0.2	4.6	0	31.5	0	0	0.8	8.5	6.7	0	0.2	32.3
S_3104	SOIL	ARIS_24871	380188.54	6118680.97	3	0.10	1.9	0	0.2	0	0.1	4.0	0	7.7	0	0	0.7	14.3	2.9	0	0.2	32.3
S_3284	SOIL	ARIS_24871	379631.55	6119269.38	1	0.10	2.8	0	0.2	0	0.2	2.9	0	12.5	0	0	0.5	6.9	5.6	0	0.2	32.2
S_2333	SOIL	ARIS_24871	378745.37	6117692.10	3	0.10	6.0	0	0.2	0	0.1	2.7	0	6.6	0	0	0.6	11.3	5.9	0	0.2	32.0
S_3156	SOIL	ARIS_24871	380129.27	6118897.89	5	0.10	3.7	0	0.2	0	0.1	5.0	0	12.1	0	0	1.0	21.6	3.4	0	0.2	31.9
S_3274	SOIL	ARIS_24871	379821.64	6119434.96	4	0.10	4.6	0	0.2	0	0.1	7.9	0	46.1	0	0	0.8	28.0	3.5	0	0.2	31.9
S_3038	SOIL	ARIS_24871	382710.80	6116447.14	6	0.10	5.1	0	0.2	0	0.2	4.4	0	33.6	0	0	1.7	6.0	7.5	0	0.2	31.7
S_3201	SOIL	ARIS_24871	380412.42	6119413.81	8	1.20	13.4	0	0.2	0	1.7	6.9	0	240.0	0	0	4.1	35.6	6.9	0	0.2	31.7
SM_1207	SOIL	ARIS_24871	379502.27	6118961.59	8	0.10	3.6	0	0.2	0	0.1	4.4	0	11.3	0	0	0.7	22.3	3.3	0	0.2	31.7
S_3097	SOIL	ARIS_24871	380321.24	6118796.64	2	0.10	3.6	0	0.2	0	0.1	4.6	0	9.1	0	0	0.7	18.1	3.0	0	0.2	31.6
S_2344	SOIL	ARIS_24871	378953.98	6117873.81	6	0.40	4.7	0	0.2	0	0.1	3.4	0	8.3	0	0	0.8	16.2	4.1	0	0.2	31.4
SM_1546	SOIL	ARIS_24871	379569.51	6119265.33	2	0.90	0.3	0	0.6	0	0.3	3.0	0	7.2	0	0	0.4	4.6	7.0	0	0.5	31.2
S_3430	SOIL	ARIS_24871	381292.12	6117363.92	2	0.60	2.0	0	0.2	0	0.3	5.3	0	118.7	0	0	1.1	13.2	8.4	0	0.2	31.1
S_3362	SOIL	ARIS_24871	381540.82	6117311.60	1	0.20	4.3	0	0.2	0	0.1	4.2	0	14.9	0	0	1.0	7.3	7.0	0	0.2	30.9
S_3313	SOIL	ARIS_24871	381637.33	6116859.73	2	0.30	8.3	0	0.2	0	0.3	5.2	0	46.8	0	0	1.0	8.4	5.3	0	0.2	30.8

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3382	SOIL	ARIS_24871	380968.33	6117081.88	2	0.10	3.5	0	0.2	0	0.2	4.4	0	26.1	0	0	1.0	9.4	6.4	0	0.2	30.3
SM_1742	SOIL	ARIS_24871	381317.28	6117299.21	2	0.10	4.7	0	0.2	0	0.2	5.3	0	13.0	0	0	0.7	9.8	7.2	0	0.2	30.2
S_2339	SOIL	ARIS_24871	378859.16	6117791.21	3	0.10	2.4	0	0.2	0	0.1	3.6	0	8.2	0	0	0.5	11.5	3.6	0	0.2	30.1
S_2377	SOIL	ARIS_24871	379673.76	6118500.88	1	0.10	3.1	0	0.2	0	0.1	4.4	0	6.2	0	0	0.7	15.3	3.8	0	0.2	30.0
S_2332	SOIL	ARIS_24871	378726.41	6117675.58	1	0.10	7.5	0	0.2	0	0.2	2.5	0	5.0	0	0	0.8	10.9	4.4	0	0.2	29.8
S_2350	SOIL	ARIS_24871	379067.77	6117972.92	3	0.10	3.1	0	0.2	0	0.2	3.3	0	7.3	0	0	0.8	11.7	4.9	0	1.8	29.8
S_2376	SOIL	ARIS_24871	379654.78	6118484.34	1	0.10	3.5	0	0.2	0	0.1	3.5	0	10.5	0	0	0.9	16.4	3.8	0	0.2	29.8
S_3120	SOIL	ARIS_24871	380603.74	6119311.41	0	0.40	3.5	0	1.1	0	0.4	2.5	0	149.4	0	0	2.5	27.8	1.7	0	1.7	29.7
S_3147	SOIL	ARIS_24871	379958.46	6118749.01	12	0.40	9.0	0	1.1	0	0.9	7.0	0	87.7	0	0	1.9	62.7	3.8	0	0.2	29.4
SM_1830	SOIL	ARIS_24871	379437.79	6116307.86	6	0.20	9.9	0	0.2	0	0.3	2.9	0	8.4	0	0	0.7	11.6	6.2	0	0.2	29.4
S_3354	SOIL	ARIS_24871	381256.52	6116796.18	7	0.20	5.9	0	0.2	0	0.2	6.4	0	35.2	0	0	2.0	8.2	5.9	0	0.2	29.3
S_2366	SOIL	ARIS_24871	379464.98	6118318.92	1	0.10	4.3	0	0.2	0	0.1	3.9	0	10.4	0	0	0.7	17.7	4.2	0	0.2	29.2
S_3004	SOIL	ARIS_24871	381949.98	6117648.41	1	0.60	7.1	0	0.2	0	0.7	19.5	0	566.0	0	0	7.0	17.7	8.0	0	0.2	29.2
S_3089	SOIL	ARIS_24871	380472.91	6118928.83	1	0.10	2.3	0	0.2	0	0.1	5.2	0	16.3	0	0	1.1	20.7	2.8	0	0.2	29.0
S_3428	SOIL	ARIS_24871	381330.21	6117397.10	12	0.10	1.9	0	0.2	0	0.1	3.7	0	25.7	0	0	0.9	8.5	7.6	0	0.2	29.0
S_3040	SOIL	ARIS_24871	382707.45	6116933.80	8	0.10	4.3	0	0.2	0	0.1	4.0	0	16.7	0	0	1.5	6.2	6.1	0	0.2	28.8
S_2372	SOIL	ARIS_24871	379578.86	6118418.17	4	0.10	3.0	0	0.2	0	0.1	4.4	0	11.4	0	0	0.7	19.0	3.6	0	0.2	28.7
S_3175	SOIL	ARIS_24871	379918.95	6118983.97	6	0.10	4.6	0	0.2	0	0.1	6.0	0	13.9	0	0	0.8	21.3	4.1	0	0.2	28.6
S_3318	SOIL	ARIS_24871	381541.67	6116776.71	8	0.20	25.9	0	0.2	0	0.3	5.4	0	61.7	0	0	1.0	8.2	7.4	0	0.2	28.5
S_2355	SOIL	ARIS_24871	379162.60	6118055.52	4	1.20	8.1	0	0.8	0	1.7	27.6	0	58.5	0	0	2.8	21.7	4.1	0	0.2	28.4
S_3048	SOIL	ARIS_24871	382908.75	6117644.18	2	0.30	4.6	0	0.2	0	0.1	6.8	0	49.7	0	0	1.4	11.6	4.6	0	0.2	28.4
S_3094	SOIL	ARIS_24871	380378.12	6118846.21	6	0.10	3.3	0	0.2	0	0.1	3.4	0	5.9	0	0	0.5	13.4	3.3	0	0.2	28.4
S_3116	SOIL	ARIS_24871	379961.05	6118482.68	4	0.30	6.8	0	0.8	0	0.9	5.4	0	83.7	0	0	1.2	19.8	3.7	0	0.2	28.2
S_3032	SOIL	ARIS_24871	382524.12	6116679.87	4	0.10	4.7	0	0.2	0	0.1	5.2	0	41.7	0	0	1.3	7.4	5.6	0	1.9	28.0
S_3049	SOIL	ARIS_24871	382908.75	6117402.00	5	0.20	2.2	0	0.2	0	0.1	3.7	0	9.9	0	0	0.9	4.3	5.5	0	0.2	28.0
S_2375	SOIL	ARIS_24871	379635.80	6118467.80	10	0.10	3.0	0	0.2	0	0.1	3.5	0	7.4	0	0	1.0	15.5	3.4	0	0.2	27.9
S_3391	SOIL	ARIS_24871	381367.53	6117697.06	8	0.10	9.9	0	0.2	0	0.1	3.5	0	14.5	0	0	1.6	12.8	5.9	0	0.2	27.9
S_3024	SOIL	ARIS_24871	382333.64	6117889.49	16	0.60	5.4	0	0.5	0	1.5	10.1	0	236.8	0	0	2.6	23.9	5.3	0	0.2	27.6
S_2369	SOIL	ARIS_24871	379521.92	6118368.54	1	0.10	1.9	0	0.2	0	0.1	3.8	0	8.7	0	0	0.8	15.4	3.2	0	1.6	27.4
S_3381	SOIL	ARIS_24871	381274.05	6117079.30	6	0.10	6.8	0	0.2	0	0.1	2.7	0	11.0	0	0	1.5	10.2	6.0	0	0.2	26.9
S_3356	SOIL	ARIS_24871	381655.15	6117411.16	1	0.10	3.7	0	0.2	0	0.1	3.5	0	11.3	0	0	2.7	4.5	7.2	0	0.2	26.7
S_3237	SOIL	ARIS_24871	379803.06	6119151.47	2	0.10	2.9	0	0.2	0	0.2	3.5	0	10.9	0	0	0.9	12.3	4.2	0	1.9	26.6
S_3393	SOIL	ARIS_24871	381329.46	6117663.92	22	0.10	5.8	0	0.3	0	0.1	3.3	0	50.8	0	0	3.1	7.9	9.4	0	0.2	26.6

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_3239	SOIL	ARIS_24871	379765.13	6119118.43	1	0.10	2.0	0	0.2	0	0.2	4.1	0	5.8	0	0	0.6	13.0	3.5	0	0.2	26.3
S_3163	SOIL	ARIS_24871	379672.21	6118769.05	5	0.10	2.6	0	0.2	0	0.1	3.7	0	6.8	0	0	0.6	14.0	3.7	0	0.2	26.2
S_2330	SOIL	ARIS_24871	378688.48	6117642.54	16	0.50	9.3	0	0.6	0	1.7	4.0	0	81.3	0	0	1.7	36.2	3.1	0	0.2	25.9
S_3215	SOIL	ARIS_24871	380220.30	6119514.91	4	0.10	4.4	0	0.2	0	0.2	4.3	0	11.2	0	0	1.2	18.0	4.1	0	0.2	25.8
S_3320	SOIL	ARIS_24871	381503.40	6116743.50	5	0.60	14.9	0	0.2	0	0.2	4.7	0	34.0	0	0	1.0	4.1	6.0	0	0.2	25.7
S_2370	SOIL	ARIS_24871	379540.90	6118385.09	1	0.10	2.7	0	0.2	0	0.1	3.4	0	7.1	0	0	0.7	14.4	3.3	0	0.2	25.5
S_3233	SOIL	ARIS_24871	379878.92	6119217.55	4	0.60	5.0	0	0.2	0	0.9	4.1	0	423.1	0	0	2.7	39.8	3.0	0	0.2	25.2
S_3355	SOIL	ARIS_24871	381674.20	6117427.75	1	0.80	4.6	0	0.2	0	1.3	3.3	0	513.5	0	0	3.1	5.8	2.2	0	0.2	25.2
S_2345	SOIL	ARIS_24871	378972.95	6117890.33	1	0.10	2.8	0	0.2	0	0.2	3.0	0	10.0	0	0	0.2	13.5	3.0	0	0.2	25.1
S_3374	SOIL	ARIS_24871	381312.16	6117112.49	2	0.10	2.5	0	0.2	0	0.1	3.2	0	9.1	0	0	0.8	7.7	6.0	0	0.2	24.1
S_3357	SOIL	ARIS_24871	381636.09	6117394.56	10	0.30	4.1	0	0.2	0	0.1	3.4	0	23.1	0	0	2.3	6.2	6.4	0	0.2	23.8
S_2322	SOIL	ARIS_24871	378536.76	6117510.38	0	1.40	13.4	0	0.4	0	1.0	3.1	0	324.4	0	0	1.0	57.7	9.6	0	0.2	23.6
S_3007	SOIL	ARIS_24871	382152.60	6118112.24	12	0.10	2.3	0	0.2	0	0.1	4.1	0	15.7	0	0	0.7	7.7	5.6	0	0.2	23.6
S_3220	SOIL	ARIS_24871	380125.47	6119432.31	2	0.20	5.5	0	0.2	0	0.7	3.5	0	80.1	0	0	3.3	17.9	6.6	0	0.2	23.2
S_3139	SOIL	ARIS_24871	379806.62	6118616.67	28	0.20	2.0	0	1.7	0	0.8	0.6	0	33.6	0	0	1.6	11.6	0.8	0	0.2	22.9
S_2368	SOIL	ARIS_24871	379502.94	6118352.00	1	0.10	3.0	0	0.2	0	0.2	2.9	0	8.6	0	0	0.4	12.4	3.3	0	0.2	22.8
S_3164	SOIL	ARIS_24871	379691.19	6118785.58	7	0.10	2.2	0	0.2	0	0.1	3.3	0	6.1	0	0	0.4	12.8	2.8	0	0.2	22.8
S_3172	SOIL	ARIS_24871	379843.03	6118917.84	3	0.10	3.2	0	0.2	0	0.1	3.4	0	4.8	0	0	0.7	13.2	3.4	0	0.2	22.8
S_3311	SOIL	ARIS_24871	381675.60	6116892.94	1	1.20	71.1	0	0.2	0	1.8	18.1	0	406.8	0	0	2.5	3.4	4.5	0	0.2	22.6
SM_1283	SOIL	ARIS_24871	381908.42	6119646.08	22	0.10	3.0	0	0.2	0	0.2	2.3	0	4.1	0	0	0.8	5.0	5.7	0	0.2	22.6
S_3174	SOIL	ARIS_24871	379899.97	6118967.44	11	1.50	3.9	0	0.2	0	0.1	3.6	0	30.4	0	0	1.0	14.4	3.3	0	0.2	22.4
S_2382	SOIL	ARIS_24871	379768.66	6118583.59	4	0.10	2.2	0	1.2	0	0.4	0.5	0	12.7	0	0	3.0	4.0	0.8	0	0.2	22.3
S_2374	SOIL	ARIS_24871	379616.82	6118451.25	8	0.10	3.4	0	0.2	0	0.1	3.1	0	8.9	0	0	0.8	15.1	3.4	0	0.2	22.2
S_2360	SOIL	ARIS_24871	379257.42	6118138.12	2	0.10	3.2	0	0.2	0	0.3	2.4	0	4.3	0	0	0.5	10.1	4.3	0	0.2	22.1
S_3291	SOIL	ARIS_24871	379498.49	6119153.47	1	0.30	1.3	0	0.3	0	0.8	0.6	0	13.2	0	0	1.3	3.2	1.9	0	0.2	21.9
S_3067	SOIL	ARIS_24871	383295.95	6117391.32	24	0.10	1.4	0	0.2	0	0.1	2.8	0	6.1	0	0	0.5	3.2	4.3	0	0.2	21.7
S_3154	SOIL	ARIS_24871	380091.31	6118864.80	6	0.10	2.3	0	0.2	0	0.1	2.5	0	4.7	0	0	0.6	9.9	2.8	0	0.2	21.1
S_3006	SOIL	ARIS_24871	381949.02	6118130.16	16	0.10	5.7	0	0.2	0	0.1	4.7	0	23.3	0	0	1.4	4.7	8.1	0	0.2	21.0
S_2383	SOIL	ARIS_24871	379787.64	6118600.13	0	0.40	4.2	0	1.9	0	1.0	3.5	0	91.5	0	0	1.3	35.7	2.6	0	0.2	20.9
S_2362	SOIL	ARIS_24871	379295.35	6118171.15	1	0.10	3.1	0	0.2	0	0.3	1.7	0	3.4	0	0	0.7	6.8	5.2	0	0.2	20.5
S_3140	SOIL	ARIS_24871	379825.60	6118633.22	16	0.20	4.7	0	0.7	0	0.5	3.4	0	68.5	0	0	1.3	28.6	2.1	0	0.2	20.5
S_3241	SOIL	ARIS_24871	379727.20	6119085.39	1	0.10	3.4	0	0.2	0	0.1	3.2	0	6.4	0	0	0.7	13.8	3.6	0	0.2	20.2
S_3240	SOIL	ARIS_24871	379746.16	6119101.91	3	0.10	3.7	0	0.2	0	0.1	3.4	0	5.5	0	0	0.5	12.8	3.6	0	0.2	19.4



SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_2325	SOIL	ARIS_24871	378593.65	6117559.94	1	0.30	3.2	0	0.2	0	1.1	1.0	0	6.9	0	0	0.6	4.7	3.4	0	0.2	19.1
S_3027	SOIL	ARIS_24871	382526.61	6117882.57	4	0.10	0.8	0	0.2	0	0.3	1.1	0	16.5	0	0	0.3	2.7	2.6	0	0.2	18.9
S_3170	SOIL	ARIS_24871	379805.07	6118884.78	6	0.10	0.9	0	0.2	0	0.1	2.5	0	5.1	0	0	0.5	9.5	3.1	0	0.2	18.5
S_3368	SOIL	ARIS_24871	381426.49	6117212.04	11	0.10	1.5	0	0.2	0	0.1	3.6	0	42.4	0	0	0.8	8.8	8.9	0	0.2	18.2
S_3321	SOIL	ARIS_24871	381484.26	6116726.89	12	0.40	8.2	0	0.2	0	0.1	2.2	0	46.7	0	0	0.9	6.0	6.0	0	0.2	18.1
S_2364	SOIL	ARIS_24871	379333.28	6118204.19	1	1.40	3.3	0	1.3	0	3.1	2.8	0	38.5	0	0	3.4	21.0	2.3	0	0.2	18.0
S_3023	SOIL	ARIS_24871	382322.89	6117658.67	6	0.10	1.3	0	0.2	0	0.1	1.7	0	8.3	0	0	0.7	7.2	3.6	0	0.2	18.0
S_3047	SOIL	ARIS_24871	382907.99	6117885.00	3	0.10	0.9	0	0.2	0	0.1	1.7	0	6.3	0	0	0.7	3.3	5.8	0	0.2	17.5
S_3166	SOIL	ARIS_24871	379729.15	6118818.65	5	0.10	1.7	0	0.2	0	0.1	2.2	0	4.0	0	0	0.5	8.3	3.1	0	0.2	17.5
S_2331	SOIL	ARIS_24871	378707.44	6117659.06	1	0.10	6.6	0	0.2	0	0.1	2.6	0	5.0	0	0	0.9	10.8	4.2	0	1.3	17.4
S_3059	SOIL	ARIS_24871	383084.75	6117166.80	1	0.10	1.9	0	0.2	0	0.1	3.7	0	14.2	0	0	0.9	4.4	5.3	0	0.2	17.4
S_3008	SOIL	ARIS_24871	382149.89	6117882.46	0	0.10	1.8	0	0.2	0	1.2	3.2	0	76.0	0	0	2.2	7.3	6.7	0	0.2	16.9
S_3118	SOIL	ARIS_24871	380642.29	6119344.74	1	0.10	1.9	0	0.2	0	0.1	1.6	0	4.6	0	0	0.4	7.9	3.0	0	0.2	16.5
S_2373	SOIL	ARIS_24871	379597.84	6118434.71	2	0.10	2.3	0	0.2	0	0.1	2.1	0	4.6	0	0	0.4	7.9	3.7	0	0.2	16.0
SM_1751	SOIL	ARIS_24871	382663.99	6118882.08	1	0.10	0.6	0	0.6	0	0.2	3.2	0	10.2	0	0	0.5	4.7	3.2	0	1.2	15.7
SM_1358	SOIL	ARIS_24871	378520.37	6117641.34	4	0.10	1.9	0	0.2	0	0.1	1.4	0	7.3	0	0	0.6	4.5	6.4	0	0.2	15.6
S_2336	SOIL	ARIS_24871	378802.26	6117741.65	2	0.10	2.3	0	0.2	0	0.1	1.6	0	3.6	0	0	0.4	5.6	3.4	0	0.2	15.3
S_3248	SOIL	ARIS_24871	379594.44	6118969.75	1	0.20	1.6	0	0.2	0	0.1	2.6	0	4.5	0	0	0.6	9.6	3.0	0	0.2	15.3
S_2335	SOIL	ARIS_24871	378783.30	6117725.13	6	0.10	2.4	0	0.2	0	0.1	1.6	0	3.4	0	0	0.3	5.5	3.4	0	0.2	15.2
S_3298	SOIL	ARIS_24871	381924.34	6117108.81	8	1.90	2.5	0	1.4	0	1.2	4.8	0	135.0	0	0	3.1	5.7	2.4	0	2.5	14.7
SM_1706	SOIL	ARIS_24871	380473.07	6117909.48	10	0.10	2.2	0	0.2	0	0.1	3.3	0	21.9	0	0	1.0	6.9	3.2	0	0.2	14.7
S_2316	SOIL	ARIS_24871	378422.97	6117411.27	3	0.10	1.3	0	0.2	0	0.1	0.9	0	1.7	0	0	0.2	3.1	4.1	0	0.5	14.5
SM_1555	SOIL	ARIS_24871	379154.66	6119205.33	12	0.30	2.4	0	1.3	0	0.5	3.1	0	59.5	0	0	0.6	6.1	4.0	0	1.4	14.3
SM_1459	SOIL	ARIS_24871	381466.16	6116901.92	0	1.90	7.0	0	0.6	0	0.6	3.4	0	122.6	0	0	1.7	8.6	9.0	0	0.2	14.2
S_3098	SOIL	ARIS_24871	380302.29	6118780.11	4	0.10	1.8	0	0.2	0	0.1	1.9	0	4.2	0	0	0.7	8.7	2.4	0	0.2	14.0
SM_1382	SOIL	ARIS_24871	378595.37	6117712.05	3	0.10	0.9	0	0.3	0	0.1	0.9	0	3.9	0	0	0.1	4.1	4.5	0	0.2	13.2
S_3058	SOIL	ARIS_24871	383083.51	6116925.20	4	0.10	0.5	0	0.2	0	0.1	1.7	0	23.7	0	0	0.4	3.4	5.7	0	0.2	11.3
S_3297	SOIL	ARIS_24871	381943.47	6117125.41	1	2.20	5.5	0	0.2	0	1.4	7.1	0	336.8	0	0	4.6	8.9	3.9	0	0.2	10.6
S_2371	SOIL	ARIS_24871	379559.88	6118401.63	5	0.10	0.3	0	0.2	0	0.1	1.2	0	1.9	0	0	0.3	3.7	3.1	0	0.7	10.0
S_3310	SOIL	ARIS_24871	381694.74	6116909.55	1	1.30	27.4	0	0.6	0	1.4	10.9	0	282.3	0	0	2.0	3.1	2.7	0	0.2	9.9
S_2321	SOIL	ARIS_24871	378517.79	6117493.87	0	1.20	5.7	0	1.6	0	1.8	2.3	0	270.1	0	0	1.4	65.6	5.9	0	0.2	9.7
S_3292	SOIL	ARIS_24871	379479.48	6119136.92	1	0.60	1.9	0	1.2	0	1.3	1.1	0	42.1	0	0	1.1	9.9	3.4	0	0.2	9.6
S_3193	SOIL	ARIS_24871	380260.58	6119281.55	2	0.70	3.9	0	0.6	0	0.9	1.4	0	65.4	0	0	2.4	9.8	2.0	0	0.2	9.5

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
S_2320	SOIL	ARIS_24871	378498.83	6117477.35	0	0.50	2.9	0	1.6	0	2.5	1.0	0	78.3	0	0	1.1	22.7	2.4	0	0.2	7.6
S_3376	SOIL	ARIS_24871	381140.67	6116963.15	0	0.10	7.4	0	0.6	0	0.3	1.7	0	66.3	0	0	2.3	2.3	2.9	0	0.2	7.2
S_3025	SOIL	ARIS_24871	382339.81	6118120.76	2	0.10	0.6	0	0.2	0	0.1	3.7	0	2.3	0	0	0.6	1.3	2.8	0	0.2	6.7
L53+75N_61_E	SOIL	ARIS_24953	382777.73	6116365.83	20	-0.20	20.0	120	-5.0	2500	-1.0	18.0	37	75.0	52500	334	2.0	27.0	20.0	136	-10.0	126.0
L58+75N_55_E	SOIL	ARIS_24953	382030.08	6116408.84	-5	-0.20	25.0	145	-5.0	4900	-1.0	17.0	36	73.0	49700	527	2.0	26.0	22.0	133	-10.0	97.0
L53+75N_61+50_E	SOIL	ARIS_24953	382819.31	6116393.60	-5	-0.20	15.0	120	-5.0	2100	-1.0	19.0	37	120.0	55200	372	1.0	31.0	18.0	138	-10.0	78.0
L56+25N_57_E	SOIL	ARIS_24953	382309.69	6116348.83	-5	-0.20	20.0	80	-5.0	2400	2.0	17.0	35	91.0	55100	316	2.0	25.0	14.0	152	-10.0	76.0
L57+50N_54+50_E	SOIL	ARIS_24953	382071.67	6116267.33	-5	-0.20	-5.0	100	10.0	5100	-1.0	17.0	22	40.0	66700	236	3.0	12.0	16.0	190	-10.0	73.0
L52+50N_63+00_E	SOIL	ARIS_24953	383013.42	6116375.57	-5	-0.20	-5.0	165	-5.0	4000	-1.0	13.0	25	37.0	55400	1277	2.0	14.0	12.0	181	-10.0	69.0
L53+75N_60+50_E	SOIL	ARIS_24953	382736.15	6116338.06	-5	-0.20	10.0	170	-5.0	4700	-1.0	19.0	31	75.0	54500	419	2.0	29.0	14.0	161	-10.0	69.0
L52+50N_63+50_E	SOIL	ARIS_24953	383054.87	6116403.52	-5	-0.20	5.0	85	-5.0	3100	-1.0	16.0	31	88.0	54500	306	2.0	24.0	16.0	161	-10.0	68.0
L52+50N_62+50_E	SOIL	ARIS_24953	382971.96	6116347.61	-5	-0.20	-5.0	200	10.0	5200	-1.0	15.0	21	35.0	67700	924	2.0	12.0	10.0	262	-10.0	67.0
L57+50N_56+50_E	SOIL	ARIS_24953	382195.65	6116430.47	-5	1.40	20.0	170	-5.0	13000	-1.0	12.0	34	195.0	33500	1006	4.0	19.0	16.0	98	-10.0	66.0
L51+25N_63+50_E	SOIL	ARIS_24953	383125.54	6116300.25	-5	-0.20	30.0	130	-5.0	3900	-1.0	19.0	32	95.0	50000	611	2.0	28.0	10.0	137	-10.0	64.0
L52+50N_61+50_E	SOIL	ARIS_24953	382889.05	6116291.70	5	-0.20	40.0	140	-5.0	4700	-1.0	21.0	34	264.0	48400	412	1.0	36.0	18.0	136	-10.0	58.0
L56+25N_56_E	SOIL	ARIS_24953	382226.39	6116293.49	5	-0.20	-5.0	190	-5.0	3600	1.0	12.0	5	44.0	59500	470	7.0	5.0	6.0	169	-10.0	58.0
L52+50N_62+00_E	SOIL	ARIS_24953	382930.51	6116319.65	-5	-0.20	-5.0	150	-5.0	6500	1.0	18.0	24	67.0	72800	878	3.0	15.0	12.0	291	-10.0	54.0
L51+25N_63_E	SOIL	ARIS_24953	383084.25	6116272.06	5	-0.20	25.0	135	-5.0	4200	2.0	14.0	22	119.0	68800	261	5.0	15.0	14.0	180	-10.0	53.0
L53+75N_60_E	SOIL	ARIS_24953	382694.56	6116310.29	5	0.20	15.0	115	-5.0	4500	-1.0	11.0	21	71.0	41200	281	4.0	13.0	12.0	140	-10.0	53.0
L52+50N_61+00_E	SOIL	ARIS_24953	382847.59	6116263.74	-5	-0.20	15.0	145	-5.0	6000	-1.0	13.0	25	46.0	53400	296	4.0	21.0	12.0	196	-10.0	48.0
L51+25N_64_E	SOIL	ARIS_24953	383166.84	6116328.44	-5	-0.20	15.0	180	-5.0	3900	-1.0	9.0	26	76.0	37600	254	1.0	16.0	12.0	136	-10.0	45.0
L53+75N_59+50_E	SOIL	ARIS_24953	382653.29	6116282.73	-5	-0.20	25.0	115	-5.0	3800	-1.0	15.0	24	65.0	66100	345	4.0	13.0	16.0	207	-10.0	42.0
L56+25N_58_E	SOIL	ARIS_24953	382392.98	6116404.17	-5	-0.20	15.0	125	-5.0	6400	-1.0	10.0	26	44.0	50200	220	3.0	14.0	14.0	208	-10.0	41.0
L56+25N_56+50_E	SOIL	ARIS_24953	382268.04	6116321.16	-5	-0.20	-5.0	130	-5.0	4200	3.0	9.0	25	39.0	43900	400	2.0	12.0	12.0	152	-10.0	39.0
L57+50N_56_E	SOIL	ARIS_24953	382155.16	6116401.07	-5	-0.20	20.0	70	-5.0	1600	-1.0	9.0	35	37.0	42800	208	3.0	16.0	24.0	114	-10.0	37.0
L56+25N_55+50_E	SOIL	ARIS_24953	382184.74	6116265.82	-5	-0.20	20.0	75	-5.0	1900	2.0	10.0	12	27.0	50700	226	2.0	8.0	12.0	183	-10.0	36.0
L58+75N_54_E	SOIL	ARIS_24953	381952.00	6116354.05	-5	-0.20	-5.0	80	5.0	2700	-1.0	9.0	22	29.0	40600	261	-1.0	10.0	12.0	133	-10.0	34.0
L53+75N_62_E	SOIL	ARIS_24953	382860.90	6116421.37	-5	-0.20	-5.0	80	-5.0	3100	-1.0	8.0	23	17.0	38600	330	-1.0	11.0	10.0	135	-10.0	32.0
L56+25N_57+50_E	SOIL	ARIS_24953	382351.34	6116376.50	-5	-0.20	15.0	65	-5.0	1900	-1.0	8.0	29	21.0	35000	200	1.0	13.0	12.0	1221	-10.0	31.0
L57+50N_55+50_E	SOIL	ARIS_24953	382114.66	6116371.66	-5	-0.20	-5.0	115	-5.0	2800	-1.0	10.0	21	35.0	44700	222	-1.0	12.0	16.0	139	-10.0	28.0
L58+75N_54+50_E	SOIL	ARIS_24953	381992.93	6116382.77	-5	-0.20	15.0	95	5.0	3000	-1.0	9.0	26	27.0	39900	191	1.0	13.0	14.0	129	-10.0	25.0
L58+75N_53_E	SOIL	ARIS_24953	381870.13	6116296.61	5	-0.20	20.0	70	-5.0	2200	-1.0	9.0	21	34.0	44800	193	3.0	10.0	14.0	153	-10.0	24.0
L57+50N_55_E	SOIL	ARIS_24953	382108.03	6116291.11	-5	-0.20	10.0	120	-5.0	3400	-1.0	9.0	16	27.0	38300	200	-1.0	8.0	14.0	144	-10.0	21.0

SAMPLEID	Type	Aris	UTM E	UTM N	Au ppb	Ag ppm	As ppm	Ba ppm	Bi ppm	Ca ppm	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	V ppm	W ppm	Zn ppm
L58+75N_53+50_E	SOIL	ARIS_24953	381911.06	6116325.33	-5	-0.20	5.0	75	-5.0	2200	-1.0	6.0	17	15.0	21300	167	-1.0	8.0	12.0	81	-10.0	14.0