YUKON MINING INCENTIVE PROGRAM
REPORT
On the
HAX PROJECT
FOCUSED – REGIONAL

Whitehorse Mining District, Yukon

Work Performed between 26th June and 22th October

Location:
1. 10km NE of Carcross, Yukon
2. NTS Map Area 105 D 02 and 105 D 07
3. Latitude: 60° 15' N
   Longitude: 134° 40'W

By
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For
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Date of Report 30.01.2013

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1.0 SUMMARY

A total of 13 man-days were spent in the target area outlined in the YIMP application for the Hax project. 8 man days were spend with soil sampling and prospecting. 5 days were spent with geological mapping and prospecting. A total of 115 soil samples, 8 rock samples and 1 stream sediment sample were collected.

The highlight of the program is the discovery of a small Copper skarn showing. A rock sample from that location assayed 1.77% Cu. The soil sampling highlights several new areas of interest.

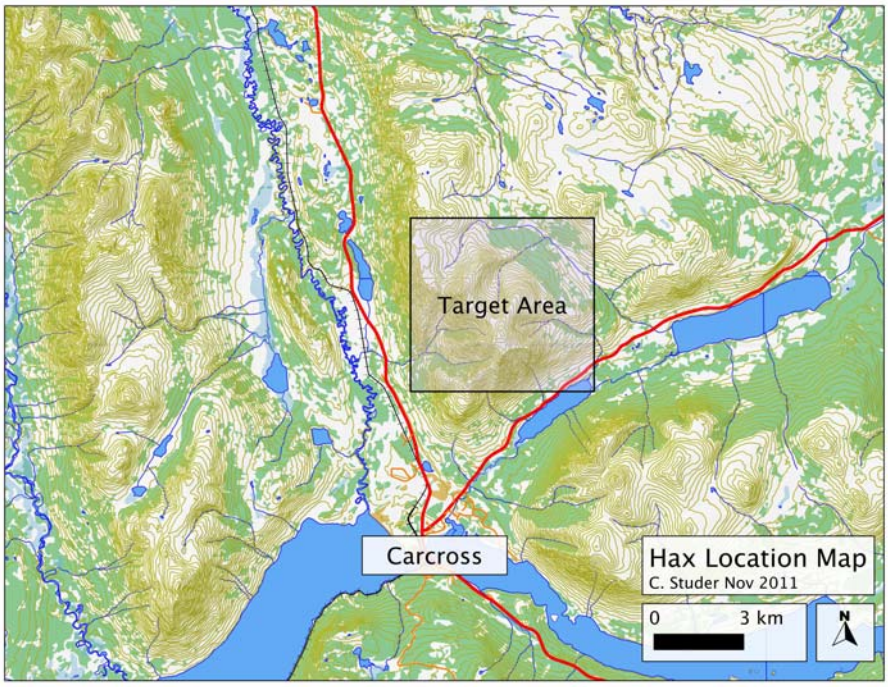
2.0 INTRODUCTION

This report summarizes the results of the 2013 regional exploration program carried out by Pika Exploration Inc. with help from YIMP founding. The large part of the work is located on the Hax Claims.

The program was carried out between the June 26th and October 22th. The fieldwork included geological mapping, prospecting, soil sampling and stream sediment sampling.

Photo 1: View looking west to Caribou Mountain

3.0 Project Location



The project is located approximately 10km northeast of Carcross on map sheet 105D02 and 105D07.

Figure 1: Location map

4.0 Access

The target area was accessed by foot from the South Klondike Highway and the Tagish Road. For further work, a helicopter could be used and Carcross would make a good staging area.

5.0 Geology

The target area is under laid by rocks belonging to the Labarge group (JL), a sedimentary unit consisting of a poorly sorted, medium bedded to massive sandstone and minor shale and limestone. In the cretaceous, the Carcross Pluton (LKqP), described as quartz monzonite, biotite quartz-rich granite, intruded the earlier sediments. The target area is cut by several NW trending faults.

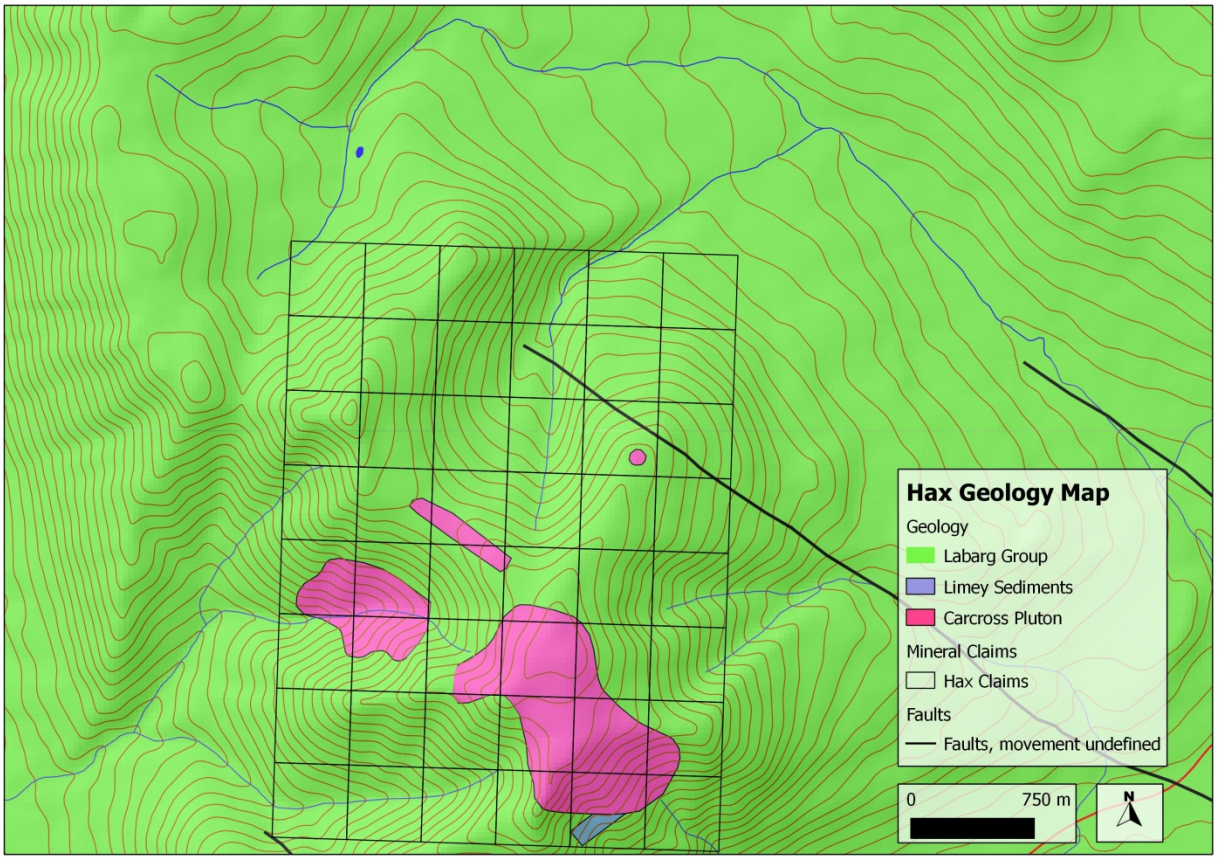


Figure 2: Geological map

6.0 Work performed

In late June, the work started with prospecting and the collection of 70 soil samples. In the second part of the summer more time was spend with geological mapping, prospecting and soil sampling. A total of 115 soil samples, 8 rock samples and 1 stream sediment sample were collected.

6.1 Prospecting

During all traverses in the target area, we always prospected and sampled any mineralized or altered rock of interest. A total of 8 rock samples were collected. The discovery of a copper skarn showing is the highlight of the 2013 program.

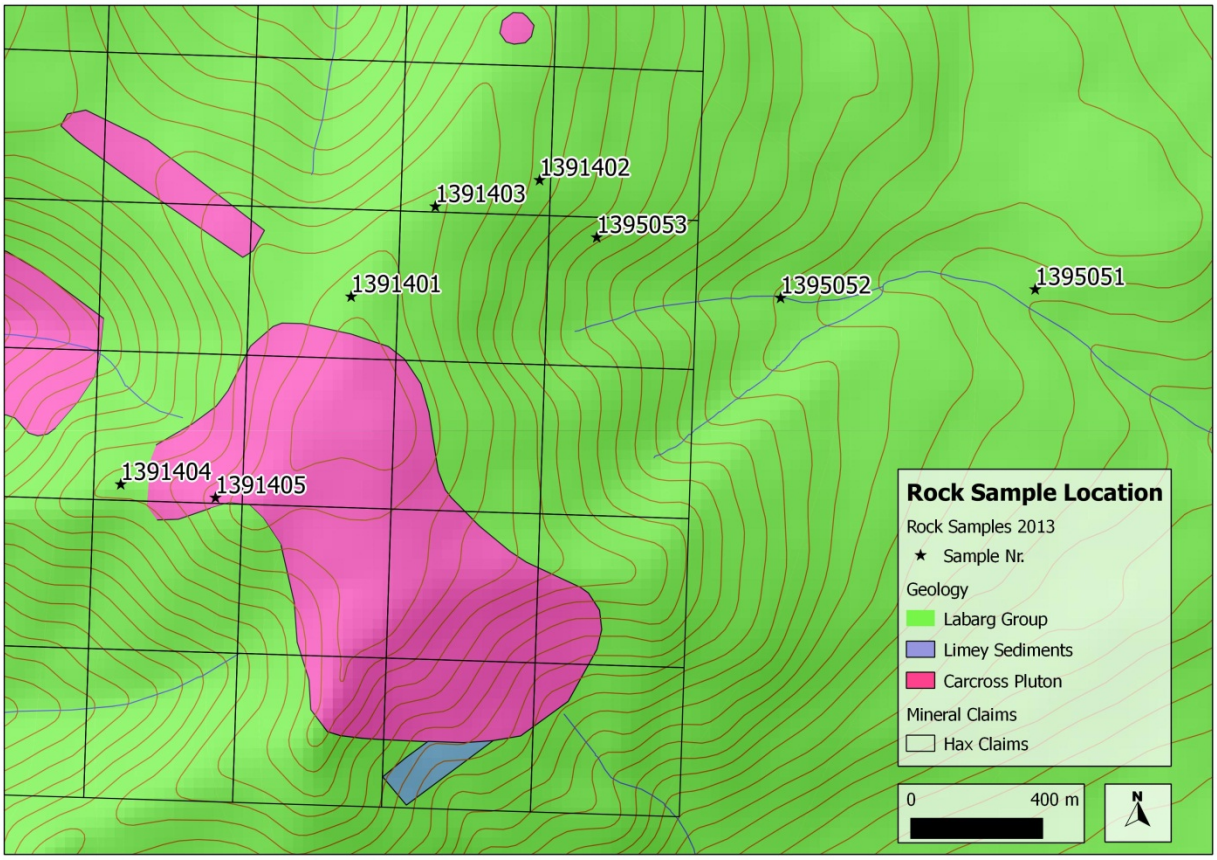


Figure 3: Rock Sample Location

Photo 2: Copper Skarn

A small copper skarn showing was discovered with a rock sample (Sample Nr. 1395053) collected from the showing assayed 1.77% Cu, 2.4 g/t Ag and 201 g/t Mo.

A vuggy quartz vein with Fe-oxide staining and traces of malachite assayed 0.16% Cu, 0.94%Pb, 0.62% Zn and 38.9 g/t Ag. This rock sample (Sample Nr. 1391401) was collected in felsenmeer near the contact between the Carcross Pluton and the Labarge Sediments.

Photo 3: Quartz vein

6.1.1 Rock Sample preparation

All rock samples were placed in a sample bag with the sample number written on and a sample tag from a sample book was placed inside the bag. Approximately 1kg of rock was collected per sample. A hand specimen from the same rock was also labeled and kept for reference. The sample site was marked with flagging tape marked with the same sample number and attached to a similar rock as the sample. If possible, some flagging tape was attached to a tree as well.
All rock samples were sent to ACME laboratories in Whitehorse and assayed for 51 elements using an ICP-MS method. All rock samples were also assayed for gold by fire assay. Two rock samples that had assayed over 1% copper with the ICP-MS method were re-assayed for copper using a ICP-ES.

6.2 Geological Mapping

Geologist Lauren Blackburn spent two days on the project. A detailed report of here work can be found in Appendix A. During the earlier soil sampling program, I also took note of the rock type along the ridges. Please refer to Figure 2 for the geological map of the target area.

6.3 Soil Sampling

Four ridges were sampled at 50m sample spacing. The sample lines were chosen base on previous soil samples, stream sediment samples and geology. A total of 114 soil samples were collected along 4 different ridge line. One soil samples was collected directly over a new copper skarn showing to identify the geochemical signature of the showing in soil. See figure 4 for soil sample location collected in 2013.

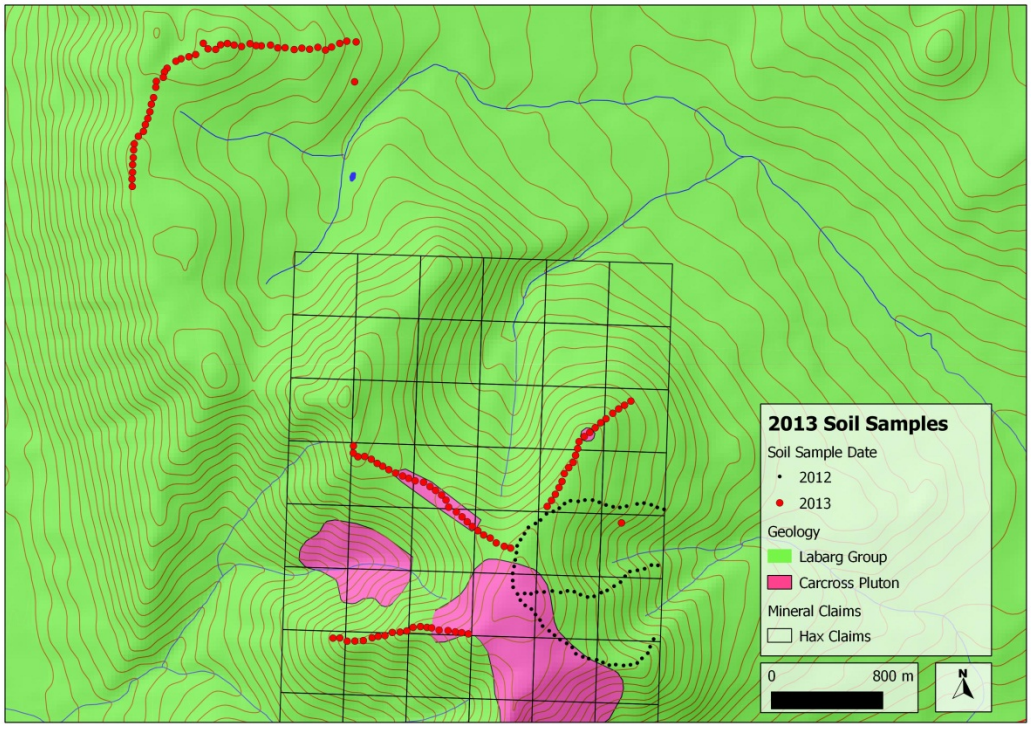


Figure 4: 2013 Soil Samples Location

Several new soil samples anomalies were discovered (see figures 5 to 10). A large Cu, Ag, As, +/-Pb and +/-Zn anomaly is located directly west of a similar but smaller cluster of soil samples from the 2012 soil program. This soil anomaly is about 300 meter long and has a similar chemistry as the soil sample collected form the copper showing.
The north-eastern soil line has several soil samples with elevated Au values (5 samples ranging from 14 to 34 ppb Au).
One soil sample from the contact between the Carcross Pluton and the Labarge Sediments on the south western soil line assayed 0.7% Pb 8.3 ppm Ag, 481 ppm As and 49.5 ppm Mo.

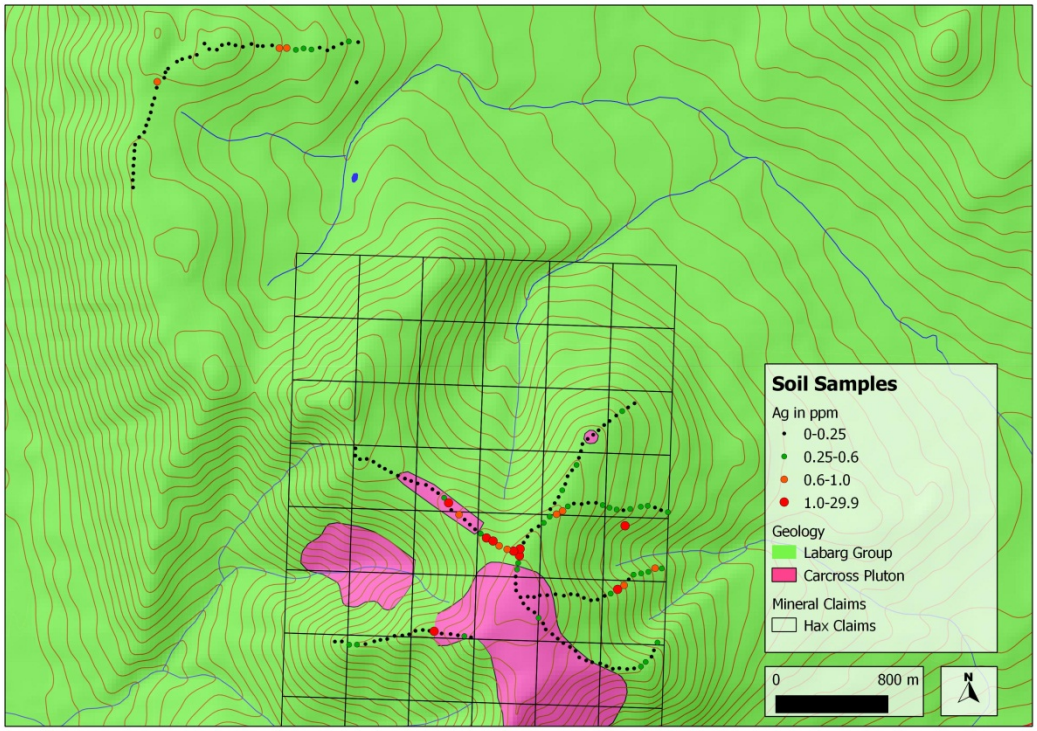


Figure 5: Ag in Soil

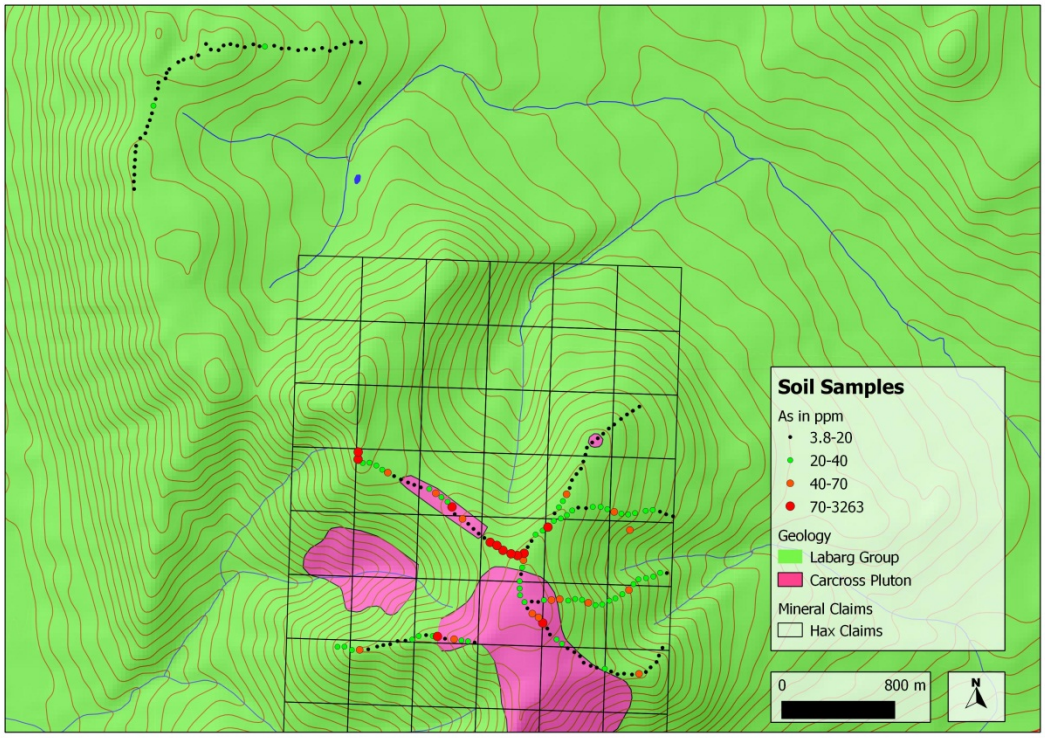


Figure 6: As in Soil

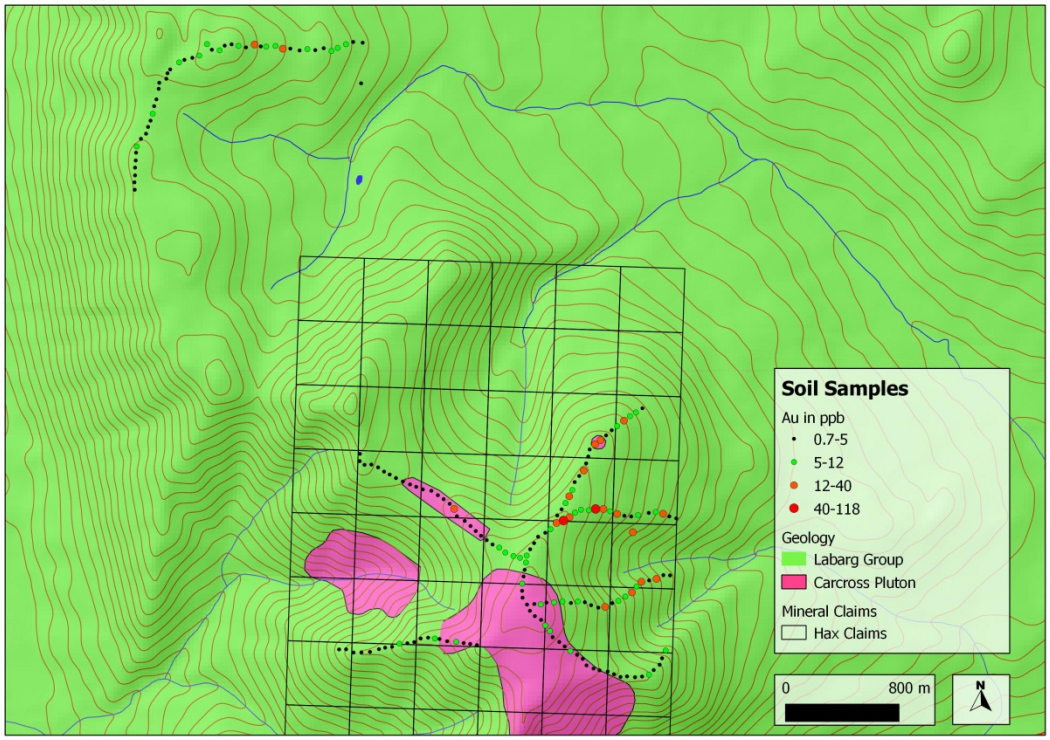


Figure 7: Au in Soil

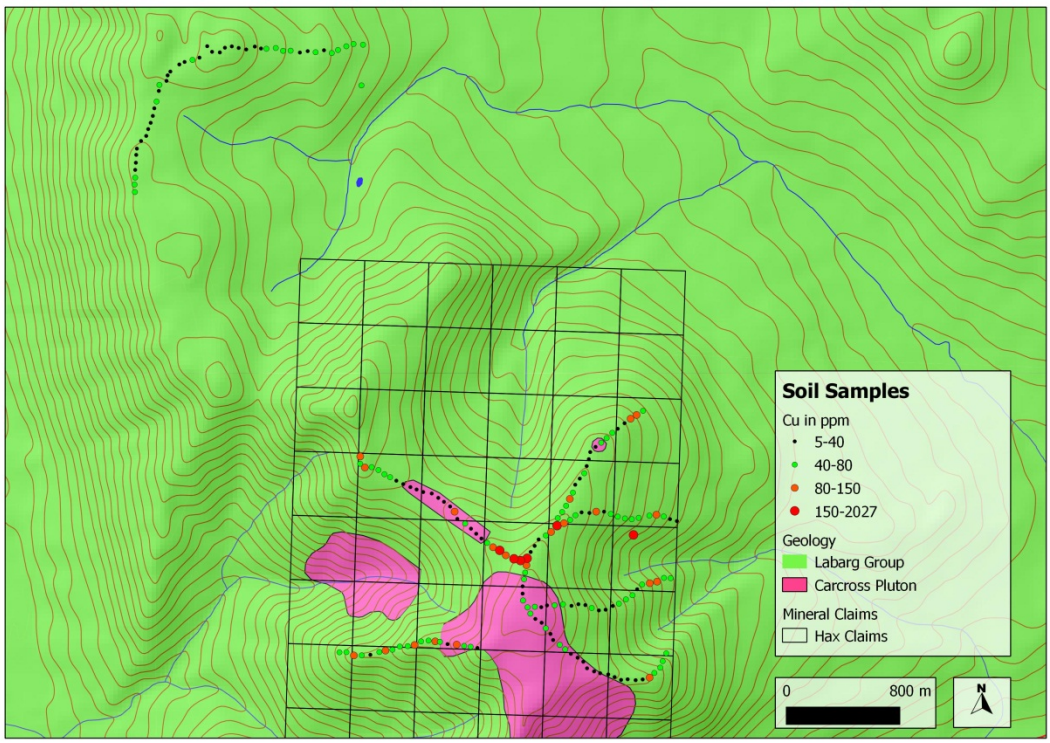


Figure 8: Cu in Soil

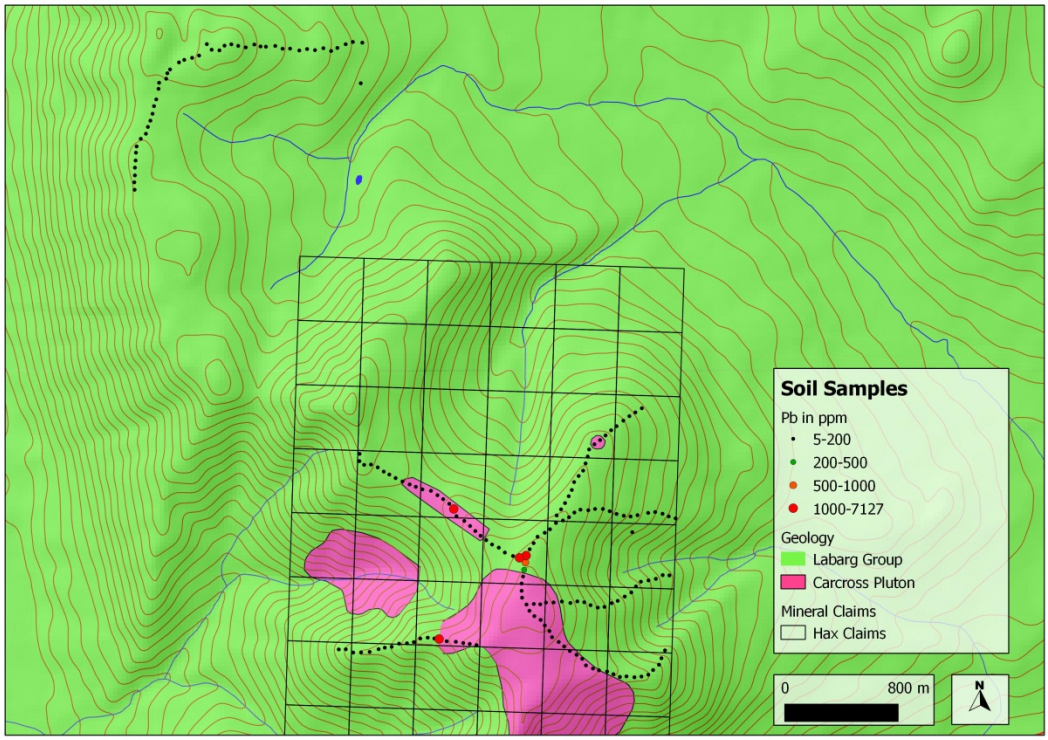


Figure 9: Pb in Soil

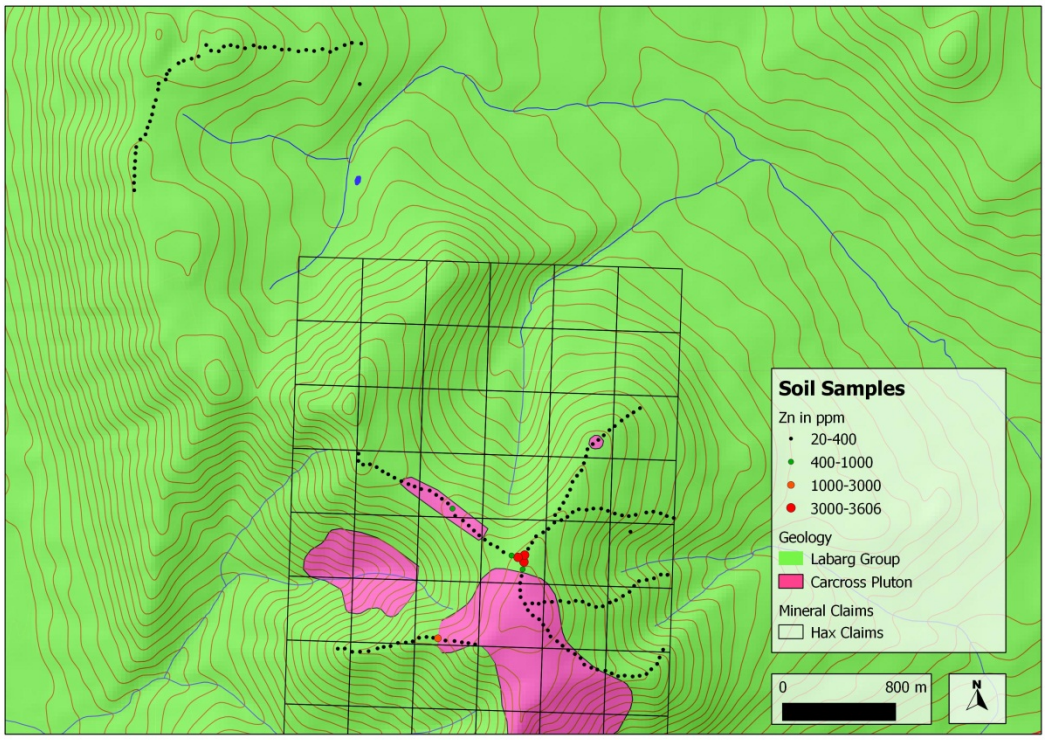


Figure 10: Zn in Soil

6.3.1 Soil Sample preparation

All soil samples were collected using a shovel. All recovered material was placed on a plastic bag and ca. 500g of the deepest material was placed in a well-marked Kraft paper bag. A piece of pink flagging tape was used to mark the sample location. An aluminum tag with the sample number written on was attached on the flagging tape.

All soil samples were air-dried in Carcross and send to the ACME laboratory in Whitehorse. The laboratory screened the samples to -180micron and assayed for 37 elements using an ICP-MS method with a 15g charge.

6.4 Stream Sediment Sampling

One steam sediment sample was collected downstream of layers of Limestone and limey sediments. The steam sediment is not of very good quality. It was impossible to get a better sample in that creek. The stream sediment sample assayed 79 ppm Cu.

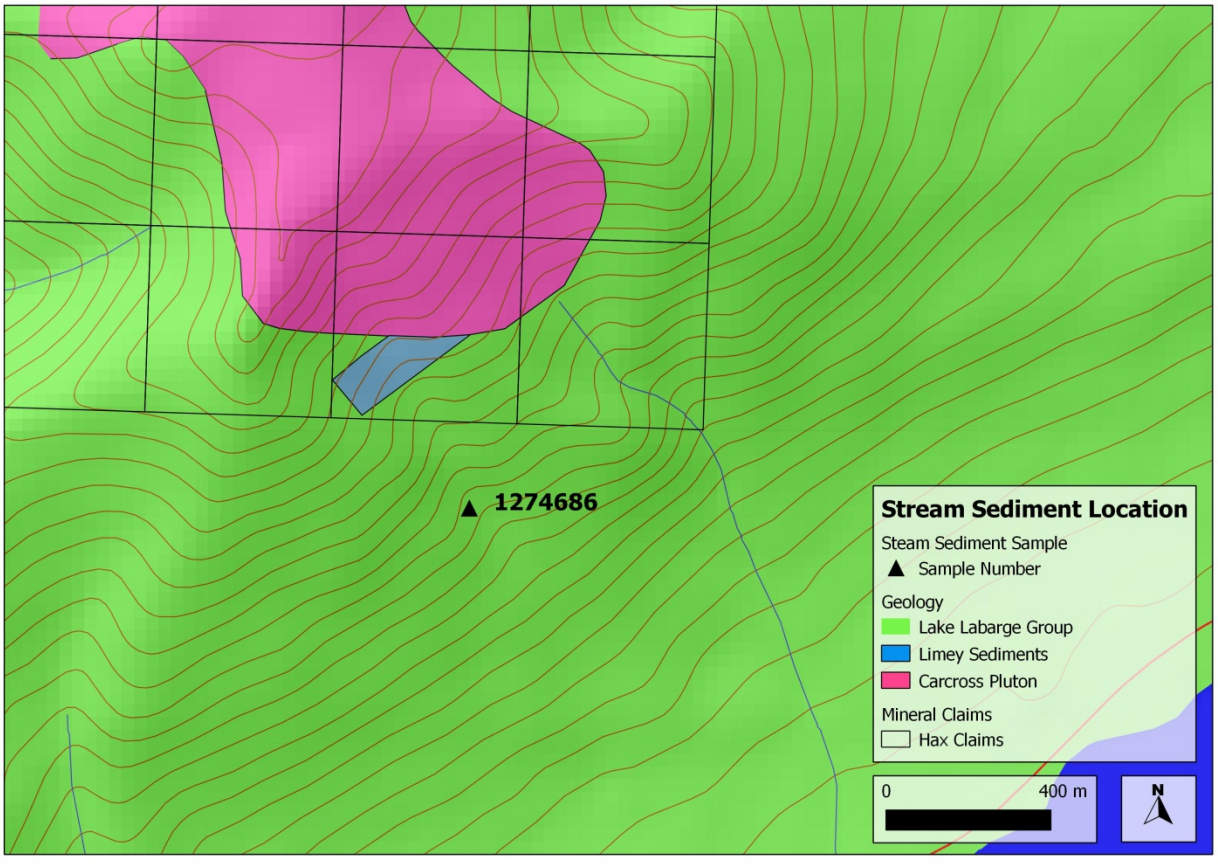


Figure 11: Stream Sediment Sample Location

6.4.1 Stream Sediment Sample preparation

The steam sediment sample was collected using a stainless steel shovel and sieved on site to >710μm. About one pound of silt was placed in a well-marked Kraft paper bag. An aluminum tag with the sample number together with a piece of pink flagging tape was used to mark the sample location.
The stream sediment sample was air dried in Carcross and send to the ACME laboratory in Whitehorse. The laboratory screened the samples to -180micron and assayed for 37 elements using an ICP-MS method with a 15g charge.

7.0 Interpretation

Earlier work indicated the presence of a mineralized system on the Hax claims. This year's prospecting confirmed the present of a copper skarn. The soil sampling highlighted other areas that have high potential for copper skarn or other mineralization.

8.0 Recommendation

The results of this year's exploration program are very encouraging and I strongly recommend more geological mapping and prospecting. The focus should be in the south east corner and the center of the Hax. More time should also be spent mapping – prospecting the area with several gold in soil anomalies. About 50 more soil samples should be collected along the ridges in the south of the claims to finish the soil sampling along all major ridges.

9.0 Statement of costs

Field technician	8 days @ $350 per day	$2,800.00
Prospector	3 days @ $350 per day	$1,050.00
Geologist	2 days @ $400 per day	$800.00
Daily living expenses	13 days @ 100 per day	$1,300.00
Truck rental	7 days @ $50 per day	$350.00
ATV rental	1 day @ $40 per day	$40.00
Soil and Stream Analyses / Assay	116 Samples	$3056.59
Rock Analyses / Assay	8 Samples	$423.01
Report		$1,000.00
Total		$10,819.60

10.0 Qualification

I, Crispin Studer, have worked in the exploration industry since 2007 as an employee for several exploration companies in the Yukon. I have done several different jobs from soil and stream sediment sampling programs to prospecting. Since 2011 I own and operate Pika Exploration Inc., a company specialized in the collection of geochemical samples.

11.0 References

YUKON GEOLOGICAL SURVEY, 1985, GSC OPEN FILE 1218

BOND, J.D., MORISON, S. AND MCKENNA, K. SURFICIAL GEOLOGY OF ROBINSON (1:50 000 SCALE). YUKON GEOLOGICAL SURVEY, GEOSCIENCES MAP 2005-5.

BOND, J.D., MORISON, S. AND MCKENNA, K. SURFICIAL GEOLOGY OF CARCROSS(1:50 000 SCALE). YUKON GEOLOGICAL SURVEY, GEOSCIENCES MAP 2005-2.

GORDEY, S.P. (COMP), 2008, BEDROCK GEOLOGY, WHITEHORSE (105D), GEOLOGICAL SURVEY OF CANADA, OPEN FILE 5640, SCALE 1:250 000.

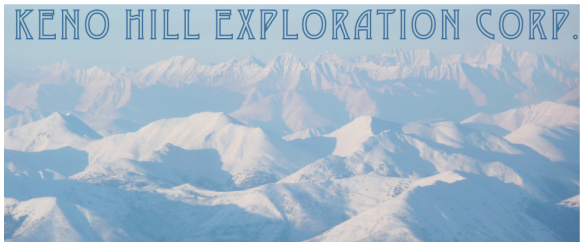
STUDER, CRISPIN, ASSESSMENT REPORT ON THE HAX PROJECT 2012

STUDER, CRISPIN, ASSESSMENT REPORT ON THE HAX PROJECT 2013

BLACKBURN, LAUREN, FIELD REPORT 2013

Appendix A

Field Report of Lauren Blackburn



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FIELD REPORT

To: Crispin Studer & Melanie Bedard
Pika Exploration Inc.
pika.exploration@gmail.com

Date: 15 Dec 2013

From: Lauren Blackburn
Keno Hill Exploration Corp.

Re: HAX Claims – 2013 YMIP-funded Program (YMIP grant 13-031)

This memorandum describes the results from a portion of work completed on a YMIP-funded program on the HAX claims for Pika Exploration. The claims are located on 1:250,000-scale map-sheet 105D (Whitehorse) and 1:25,000-scale map-sheet 105D/02 (Carcross). The claims are centered at E0518638 / N6678054 (UTM, Zone 8N) and are located on Caribou Mountain which is located ~8 km from Carcross, just east of Spirit Lake. The property is comprised of 48 quartz claims (*YE37173-YE63870*) that are wholly owned by Pika Exploration and are currently in good standing until July 4th 2014. In 2013, Pika applied and received a YMIP grant from YTG to complete a Target Evaluation program on the claims to follow-up with earlier identified Cu-Au and Ag±Pb, Zn anomalies. MINFILE occurrence 105D 012 ('Nares') is located at the southeastern claim boundary adjacent to claim HAX 37 (*YE63859*).

The work described herein was completed from September 3rd to 4th, 2013. The purpose of this program was to follow up on geochemical Cu-Au & Ag-Pb-Zn anomalies highlighted during earlier exploration programs (including soil sample anomalies discovered earlier in the 2013 field season). Services provided by KHEC included mapping & prospecting the southern HAX Claims. A total of 3-rock and 1-soil samples were collected by the author during the program; these samples were sent to ISO-certified ACME Labs for analysis. Unfortunately, during the second field day, Crispin

Studer (Claim owner, Prospector) and Lauren Blackburn (KHEC Geologist) had a run-in with a rather pesky black bear. As a result of the rugged topography (ascending the mountain takes the better part of a morning) and the location of the un-friendly bear, the crew was unable to circumnavigate the animal and proceed work. As a result, the program was cut short and the author did not inspect the favourable limey-stratigraphy interpolated to be located on a cliff on the south side of Caribou Mountain. Luckily, Crispin Studer was able to re-visit the area and prospect this favourable unit.

a. Personnel & equipment.

The following personnel conducted the program:

Lauren Blackburn, B.Sc. – KHEC Geologist
Crispin Studer – Prospector/Claim Owner

b. Project operations.

The crew accessed the property via foot from the Tagish Road on both September 3rd and 4th to access the HAX property from the south. For the duration of the program, the crew was based out of Pika Exploration just outside Carcross.

c. Deliverable products.

The following files are attached to this report:

HAX_Mapping_Sampling_2013_YMIP_KHEC.xlsx
LRB_field_notes_HAX_2013.pdf (Scanned field notes)

d. Statement of Costs.*

Staff

Lauren Blackburn…….. 2 days @ $400^{+GST} = $840

Geochemical Analysis

Soils……..……1 sample @ ~$20 = $20

Rock…… 3 samples @ ~$30 = $90

TOTAL COST = ~ $950.00

*All of the stated costs have 5% GST

e. Recce Mapping & Prospecting.

KHEC geologist, Lauren Blackburn, mapped and prospected the southeast end of the claim block. Regional bedrock mapping highlights two main lithologic Terranes: Laberge Group (JL) Lower to Middle Jurassic sediments (shale-sandstone-conglomerate) which are intruded by Prospector Mountain Suite (LKqP) Late Cretaceous to Tertiary quartz monzonite-granite-granodiorite-alaskite. Recce mapping highlighted the aforementioned units. In specific, the claims cover a massive package of laminated sediments (siltstone +/- cc, qtz; greywacke, black shale, gritty sandstone), conglomerate and chert with local limestone and limey layers within laminated sediments. A stock with multiple surface outcropping granite-granodiorite was noted; when in contact with limey sediments and local limestone, local skarnification was observed. Local aplite sills and dykes were noted, particularly in more competent units and may represent a later, more felsic event related to the Prospector Mountain Suite pluton. Two float samples and one grab sample from outcrop were collected by the author (refer to Appendix I – Mapping Station Descriptions & Appendix II – Assay Sample Descriptions). The crew attempted to locate outcrop in the area surrounding a previously identified Cu-soil anomaly in the southeast end of the claim-block but unfortunately, the anomaly area had no outcrop but instead a sea of felsenmeer that is mostly granodiorite and hornfelsed sediments. As a result, locating the source of the mineralization identified via soils will be difficult without localized geophysics, trenching or diamond drilling.

Above: view of the steep southern side of Caribou Mountain. Note the chalky-white horizon which is interpreted to be a thicker limestone horizon.

One surface showing of copper-bearing skarn was located on the property during the program (Station # HAX13R001; see HAX_Mapping_Sampling_2013_YMIP_KHEC.xlsx attached for detailed information and Appendices I & II).

The mineralization was found in an outcrop of skarnified limey sediments with a FeO-altered gaussenous horizon. A grab sample (1395052) from outcrop was collected; the sample is characterized by ~6% malachite (± chrysocolla) and trace-1% magnetite. A soil sample from the base of the outcrop was collected (1274687) as well.

Above: Showing at station HAX13R001. Rusty, FeO-altered skarnified limey sediments with evident copper mineralization (refer to Appendices I & II for mapping notes and sample assays results).

f. Geochemical Soil Sampling.

The HAX claims were glaciated during the Late Pleistocene (*ca.* 22 Ka); as a result, Cordilleran and Montane glacial features are evident in the immediate area. Particular caution should be exercised w.r.t. soil sampling on the property to take this into account. The author also noted local solifluction lobes on the claims. Soil sampling areas with evident solifluction should be avoided or samples should be collected as deep as possible.

A soil sample taken at ~20 cm-depth was collected from the aforementioned surface showing using a geotool and was bagged using a brown soil sample bag and dried out in base-camp the following night. The sample was collected as a representative geochemical sample to highlight what signature Pika Exploration should be looking for to locate additional copper showings of a similar nature.

f. Rock & Soil Sample Analytical Procedures and Compilation.

A total of 3 rock samples (2 relatively local sub-angular float samples and one grab from outcrop) were collected and sent in for geochemical analysis (see Appendix II – Assay Sample Descriptions, attached) with ACME Labs. Rock samples were crushed to -10 mesh and pulverized to 85% passing through 200 mesh (package R200-250), and analyzed via ultra-trace by ICP mass spec after Aqua Regia digestion (package 1F15) and the samples were finished with an AA 30g gold fire assay (package G6).

The soil sample was dried at base-camp and then sent in whereby ACME dried the sample at 60°C, sieve 100g to –80 mesh (package BSS-11) and analyzed using 36-element ICP-MS (package IDX15) with a gold detection limit of 0.5 ppb. The soil sample data is included in Appendix II – Assay Sample Descriptions, attached.

g. Interpretation of Data.

The HAX recce mapping-prospecting highlighted one new surface showing which assayed 1.77% copper, 2.4 g/t silver, 200 ppm moly and 13% iron. A soil sample was collected at the base of this outcrop to give baseline Cu-anomaly geochemical data for Pika Exploration's future work on the claims.

Additionally, two relatively local (sub-angular) float samples were collected just outside the claims in an ephemeral creek-bed. The crew followed the float uphill but ran out of daylight hours to fully prospect the area above.

j. Conclusions.

A new copper showing hosted in skarnified limey sediments was located on the HAX claims during the 2013 YMIP-funded Target Evaluation program. The mineralization exhibited similarities magnetite skarns with the proximal Whitehorse Copper Belt. Locating more extensive limestone horizons was the chief objective for the second field day and potential limey horizons were noted in a cliffy section of Caribou Mountain from the south. Unfortunately, the field crew had a run-in with a rather pesky black bear and as a result of the rugged topography (ascending the mountain takes the better part of a morning) and the location of the un-friendly bear, the crew was unable to circumnavigate the animal and proceed up mountain to inspect the potential limey stratigraphy contact

with what appeared to be resistant granite. Luckily, prospector Crispin Studer was able to return to the property and prospect the area whereby he did locate limey stratigraphy. The author does not know if samples were collected from this area nor if they ran for copper.

Above: Pesky black bear!

k. Recommendations for future work.

Despite the limited recce mapping-prospecting that was completed, a respectable copper surface showing was located on the HAX property. Float of siliceous copper-bearing skarn was found within an ephemeral creek-bed to the east of the claim-block. Due to the angular-sub-angular nature of the material and proximity to the summit this area should be thoroughly investigated in the future.

KHEC recommends the following for future work on the property:
- The author with Pika Exploration claim-owner Crispin Studer completed recce mapping-prospecting, however, due to the short time frame of the work completed, additional mapping and prospecting is strongly encouraged. In particular, the author recommends locating and mapping contact(s) between the limey horizons/thicker limestone stratigraphy and Prospector Mountain Suite stock for potential Cu-magnetite skarn mineralization;

- Additional soil sampling should be completed to follow-up and infill currently highlighted geochemical anomalies;
- An area that was highlighted by Pika located off of the claim block to the northeast should see a couple of days of recce mapping and prospecting; and
- Copper anomalies located via soil sampling were briefly followed-up, however, no outcrop was located within the extensive felsenmeer cover. If Pika Exploration deems this area warranted for further work, a local (1-2 line-km) IP-geophysical survey should be considered.

Lauren Blackburn
Geologist, Keno Hill Exploration Corp.

APPENDIX I – Mapping Station Data

Station	Easting	Northing	Rock Type	Description	Structure	Orientation	Mineralization	Sample?
HAX13M001	520787	6678016	Conglomerate	Matrix-supported (chlorite-rich), calcareous **conglomerate** with well-rounded clasts (2-40 cm). Undeformed, wavy bedded, repetitive limy/calcareous (white, chalky) beds up to 1· m thick. Framework of cobbles to boulders of primarily granite-granodiorite.	Bedding	100/030	Trace pyrite (vfg, disseminated) with FeO-Hem+/-Limonite coated fractures	No
HAX13M002	520659	6678039	Conglomerate	Large, cliffy outcrop of blocky **conglomerate** (as last station but with smaller, more well-rounded clasts).	---	---	Trace pyrite	No
HAX13F001	520510	6677896	Calc-silicate skarn	**FLOAT** in ephemeral creek-bed of super **siliceous skarn** (weak calcic-rxn), maroon-brown. Vuggy, sub-angular - has not travelled far.	---	---	3-4% foliation // malachite + tr azurite	Rock - 1395051
HAX13F002	520244	667784	Gaussen-Gouge	**FLOAT** - continued to walk up ephemeral creek-bed (left fork) and sampled sub-rounded **gaussenous float.** Gouged? 5.5" across, red-brown, rotten appearing.	---	---	Gaussen (FeO-Hem-Lim) with 4% clot pyrrhotite and 1% fine-grained anhedral pyrite	Rock - 1395052

*Station lablelling: HAX13M# refers to outcrop mapping, HAX13F# float sampling HAX13R# rock sampling.
*All station locations are reported in UTM NAD 83 coordinates

Station	Easting	Northing	Rock Type	Description	Structure	Orientation	Mineralization	Sample?
HAX13M003	520155	6677845	Black Shale - Laminated Siltstone	Ouctrop along creek-bed of **laminated siltstone - black shale** with local green-blue chert (hornfelsed?) beds.	Bedding Veins	192/086 020/046	---	No
HAX13M004	520033	6677839	Laminated Siltstone-wacke	O/C along creek-bed of **laminated sediments (siltstone-greywacke) +/- chert** (hornfelsed?) beds. Calcareous, chalky white alteration along fractures and foliation.	---	---	---	No
HAX13M005	519918	6677826	Laminated Siltstone - chert - skarn	O/C along ephemeral creek-bed of **laminated sediments (siltstone-greywacke)** in contact with **chert**. Chert is maroon-black (locally chlorite-green), locally foliated, weathers patchy white. Contact to the west with chert and skarn characterized by a localized gaussenous zone. Skarn is siliceous with rafts of chert and siltstone within.	Foliation Contact Aplite dyke	356/062 352/045 320/040	Trace clot pyrite along fractures w/in skarn; Gaussenous zone (1-3m wide) with trace malachite +/- chrysocolla, FeO	No
HAX13M006	519706	6677913	Skarn - Limestone	O/C of **skarn** and massive, blocky, **limestone**.	Foliation	354/054	<1% sub-anhedral clots & blebs of pyr w/in skarn	No

*Station lablelling: HAX13M# refers to outcrop mapping, HAX13F# float sampling HAX13R# rock sampling.
*All station locations are reported in UTM NAD 83 coordinates

Station	Easting	Northing	Rock Type	Description	Structure	Orientation	Mineralization	Sample?
HAX13R001	519683	6678001	Skarn	**SHOWING** - Gaussen, intensely FeO-altered layer of preserved sandy layer within **skarn**.	---	---	6% malachite +/- chrysocolla + magnetite.	Rock - 1395052 Soil - 1274687
HAX13M007	519686	6678021	Granite-Granodiorite	Large N-S trending O/C of resistant **granite-granodiorite**. Equigranular, medium-grained, blocky, non-foliated, weathers white-grey. Took waypoint at bottom of o/c.	---	---	---	No
HAX13M008	519716	6678059	Siltstone+/-Limestone - Skarn	O/C trending N-S of **carbonaceous siltstone +/- limestone - skarn** (preserved siltstone w/in). (Fault b/w M007 & M008? Gully).	---	---	---	No
HAX13M009	519705	6678139	Siltstone	Felsenmeer of non-carbonaceous, siliceous siltstone (near 80 ppb Cu soil anomaly).	---	---	---	No
HAX13M010	519659	6675802	Laminated siltstone-gritty sandstone	Outcrop of laminated siltstone-gritty sandstone w/in incised steep gully. Local calcareous beds. Aplite sill that is ~40cm-thick oriented bedding //.	Aplite dyke-bedding	040/087	---	No
HAX13M011	519649	6675813	Laminated siltstone-gritty sandstone	Same outcrop continuing up gully of laminated sediments. Another aplite sill but 1.5m-thick.	---	---	---	No

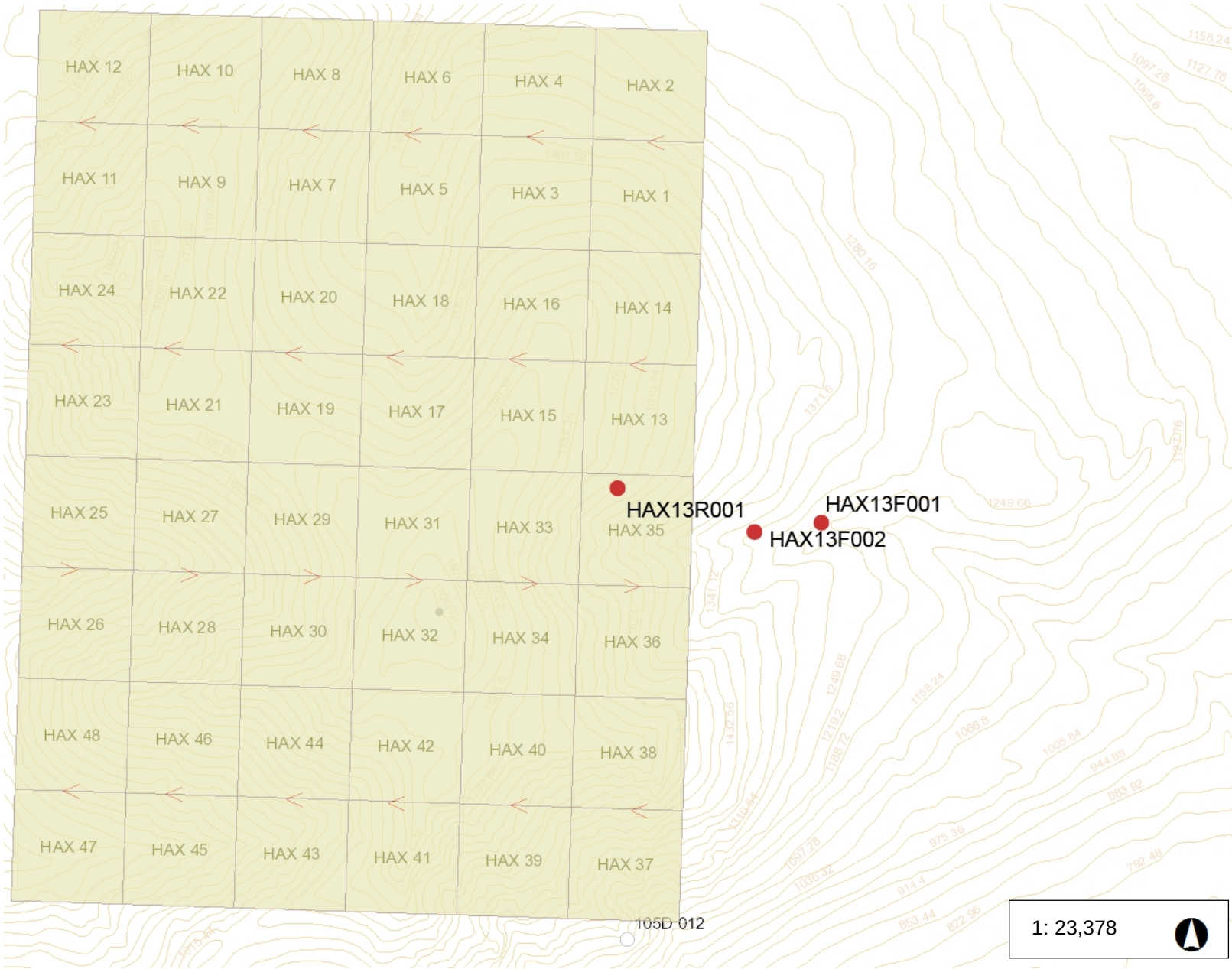
*Station lablelling: HAX13M# refers to outcrop mapping, HAX13F# float sampling HAX13R# rock sampling.
*All station locations are reported in UTM NAD 83 coordinates

APPENDIX II - Assay Sample Descriptions

Station	Easting	Northing	Description	Mineralization	Sample?	Cu (ppm)	Cu (%)	Au (g/t)	Ag (g/t)	Mo (ppm)	Zn (ppm)	Fe (%)
HAX13F001	520510	6677896	**FLOAT** in ephemeral creek-bed of super **siliceous skarn** (weak calcic-rxn), maroon-brown. Vuggy, sub-angular - has not travelled far.	3-4% foliation // malachite + tr azurite	Rock - 1395051	>10000	0.958	<0.005	2.7	0.54	414.2	1.64
HAX13F002	520244	667784	**FLOAT** - continued to walk up ephemeral creek-bed (left fork) and sampled sub-rounded **gaussenous float.** Gouged? 5.5" across, red-brown, rotten appearing.	Gaussen (FeO-Hem-Lim) with 4% clot pyrrhotite and 1% fine-grained anhedral pyrite	Rock - 1395052	1779.4	N.A.	0.018	3.4	3.05	58.5	17.28
HAX13R001	519683	6678001	**SHOWING** - Gaussen, intensely FeO-altered layer of preserved sandy layer within **skarn**.	6% malachite +/- chrysocolla + magnetite.	Rock - 1395052	>10000	1.771	0.018	2.4	200.66	290.1	13.06
					Soil - 1274687	2026.8	N.A.	28.6 ppb	19.5	451.3	213	9.73

APPENDIX III - KHEC Sample Location Map

HAX 2013 YMIP Program - KHEC Samples



Legend

- Quartz Claims (50K)
  - Active and Pending
  - Expired
- Quartz Leases (50K)
- Adjoin Quartz
- Quartz Mining Land Use Permi
  - Class 3
  - Class 4
- Quartz Staking Direction
- Mineral occurrences (MINFILE
  - Anomaly
  - Deposit
  - Drilled Prospect
  - Open Pit Past Producer
  - Open Pit Producer
  - Prospect
  - Showing
  - Staked - No Work Recorded
  - Underground Past Producer
  - Unknown
- Canadian Geographic Place N
- NTS Trails and Cutlines (50K)
  - Cutline
  - Limited-use road
  - Trail
- Spot Height (50K)
- Contours - Whitehorse (10K)

Notes

1: 23,378

1.2 0 0.59 1.2 Kilometers

Yukon Albers

Produced from: Yukon Geological Survey MapMaker Online

Date Printed: 18-Jan-2014

APPENDIX IV - MINFILE 105D 012 ('Nares') Occurrence

MINFILE DETAILS

Occurrence Number: 105D 012
Occurrence Name: NARES
Occurrence Type: Hard-rock
Status: Unknown

Deposit Type(s): Unknown
Location(s): 60°13'19" N - -134°38'34" W
NTS Mapsheet(s): 105D02

Capsule

Work History

Staked as Apex cl (74529) in Nov/59 by J. Holmstrom. C. Buchanan staked MYNH cl (YA86287) 4 km west on the highway in Dec/84 and explored with trenching in 1986 and Jul/93.

Capsule Geology

The Apex claims were staked over a contact between a small biotite-hornblende quartz diorite stock and Jurassic Laberge Group greywacke. The MYNH claim was staked on an overburden-covered area, probably to protect surface rights.

References

Appendix B

Rock Sample Location and Assay Data

Sample Nr.	Easting	Northing	UTM Zone	Sample type	Date	Sampler
1395051	521010	6677896	UTMZ8N NAD83	Float	3.9.2013	C.Studer / L. Blackburn
1395052	520244	6677840	UTMZ8N NAD83	Float	3.9.2013	C.Studer / L. Blackburn
1395053	519683	6678001	UTMZ8N NAD83	Subcrop	3.9.2013	C.Studer / L. Blackburn
1391401	518950	6677793	UTMZ8N NAD83	Float	25/06/2013	C.Studer
1391402	519504	6678167	UTMZ8N NAD83	Float	29/06/2013	C.Studer
1391403	519193	6678075	UTMZ8N NAD83	Float	29/06/2013	C.Studer
1391404	518278	6677199	UTMZ8N NAD83	Float	02/07/2013	C.Studer
1391405	518565	6677170	UTMZ8N NAD83	Subcrop	02/07/2013	C.Studer

Sample Nr.	Description
1395051	bed of super siliceous skarn (weak calcic-rxn), maroon-brown. Vuggy, subangular, has not travelled far
1395052	subrounded, gaussenous, gauged?, 5.5" across, red-brown, rotten appearing
1395053	Gaussen, intensely FeO-altered layer of preserved sandy layer whithin Skarn
1391401	5-10cm scale, vuggy quartzvein with strong FeO staining and traces of Malactite
1391402	Finegrained, grey rock with 15 Pyrothite
1391403	strong FeO staining along fractures, traces of Pyrothite
1391404	black, fine grained, silicified rock, with 1% Pyrite along fractures and pervasive
1391405	sugary Quartz?, FeO staining along fractures, boxwork?,

Sample Nr.	Comment	Au g/t	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au ppb	Th	Sr	Cd
1395051	in dry creekbed	0.005	0.54	9580	5.22	414.2	2696	10.3	7.2	1824	1.64	29.5	3.9	0.8	1.6	67.4	6.29
1395052	in dry creekbed	0.018	3.05	1779.4	9.35	58.5	3423	17.5	47.3	1540	17.3	25.4	1	6.7	0.6	13.3	0.64
1395053		0.018	200.66	17710	11.85	290.1	2402	13	23.9	3475	13.1	43.2	3.6	12.7	0.9	24.2	5.48
1391401	in felsenmeer	0.012	0.77	1602.3	9444	6242	38874	19.6	3.9	1957	7.58	927	2.9	5.6	0.4	4.9	22.5
1391402		0.065	0.9	36.31	11.82	21.1	203	10.2	4.2	252	1.57	4.8	0.6	52.9	2.1	161	0.14
1391403	close to Au in soil	0.005	1.74	151.52	37.04	61.6	714	24.2	12.2	105	2.11	84.4	0.5	5.5	1.5	91.2	0.32
1391404		0.013	2.56	129.11	3.13	73.1	345	57.6	20.2	158	3.8	20.1	1	12.7	2.5	70.1	0.22
1391405	many simulare rocks in area.	0.01	1.43	69.88	3.06	20.2	219	23.7	7.5	61	2.13	192.1	0.6	7.9	1.5	21.9	0.05

Sample Nr.	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
1395051	11.33	0.3	23	5.61	0.1	24.4	15.1	0.12	47.3	0.064	11	0.76	0.01	0.03	0.8
1395052	2.51	1.45	33	3.89	0.09	2.5	17.6	0.05	22.8	0.023	2	1.06	0.01	0.02	8.8
1395053	0.62	8.98	30	14.4	0.07	9.6	26.8	0.07	32.7	0.023	3	1.17	0	0.02	9.6
1391401	455.2	115	60	0.14	0.09	5.3	24.6	1.22	6.4	0.005	1	2.33	0	0.05	7
1391402	1.57	1.05	20	2.69	0.11	10.2	12.9	0.13	34.1	0.09	5	2.67	0.25	0.07	0.3
1391403	2.26	0.76	43	1	0.1	6.4	26.2	0.32	56.2	0.129	5	1.6	0.25	0.26	0.6
1391404	1.87	0.32	65	0.66	0.11	5.6	40.7	1.07	42.2	0.036	6	1.57	0.1	0.25	0.1
1391405	8.04	0.13	55	0.18	0.06	2.9	44	0.49	29.2	0.087	7	0.8	0.09	0.26	0.2

Sample Nr.	Sc	Tl	S	Hg	Se	Te	Ga
1395051	1.9	0.03	0	5	0.1	0.03	2.5
1395052	1.6	0.52	8.5	5	11.8	0.09	4.6
1395053	4.2	0.22	0.1	5	1.1	0.63	5.5
1391401	4.2	0.06	0	52	0.1	0.66	13.5
1391402	1.3	0.02	0.2	5	0.4	0.02	6.5
1391403	1.5	0.3	0.6	10	0.5	0.1	4.8
1391404	6.3	0.2	1.7	7	1.2	0.07	5.1
1391405	2.6	0.11	0.4	5	1.1	0.21	2.4

Appendix C

Soil Sample Location and Assay Data

SampleNo	SampleType	SampleDate	Sampler	Project	Elevation	Easting	Northing	ProjDatum	Sample Type	Colour
1274776	Soil	29/06/2013	C Studer	Hax	1835.6	519228	6678236	UTMZ8N NAD83	Colluvium	Brown
1274777	Soil	29/06/2013	C Studer	Hax	1837.3	519248	6678281	UTMZ8N NAD83	Colluvium	Brown
1274778	Soil	29/06/2013	C Studer	Hax	1830.1	519262	6678337	UTMZ8N NAD83	Colluvium	Brown
1274779	Soil	29/06/2013	C Studer	Hax	1821.3	519292	6678381	UTMZ8N NAD83	Colluvium	Brown
1274780	Soil	29/06/2013	C Studer	Hax	1814.5	519322	6678420	UTMZ8N NAD83	Colluvium	Brown
1274781	Soil	29/06/2013	C Studer	Hax	1805.3	519337	6678471	UTMZ8N NAD83	Colluvium	Grey
1274782	Soil	29/06/2013	C Studer	Hax	1799.5	519350	6678520	UTMZ8N NAD83	Colluvium	Brown
1274783	Soil	29/06/2013	C Studer	Hax	1800.6	519358	6678570	UTMZ8N NAD83	Colluvium	Brown
1274792	Soil	25/06/2013	C Studer	Hax	1848.5	518704	6677876	UTMZ8N NAD83	Colluvium	Brown
1274793	Soil	25/06/2013	C Studer	Hax	1841.7	518662	6677905	UTMZ8N NAD83	Colluvium	Brown
1274794	Soil	25/06/2013	C Studer	Hax	1848.3	518621	6677934	UTMZ8N NAD83	Colluvium	Brown
1274795	Soil	25/06/2013	C Studer	Hax	1850	518583	6677966	UTMZ8N NAD83	Colluvium	Brown
1274796	Soil	25/06/2013	C Studer	Hax	1824.2	518545	6678000	UTMZ8N NAD83	Colluvium	Brown
1274797	Soil	25/06/2013	C Studer	Hax	1814.9	518503	6678034	UTMZ8N NAD83	Colluvium	Brown
1274798	Soil	25/06/2013	C Studer	Hax	1794.5	518447	6678065	UTMZ8N NAD83	Colluvium	Brown
1274799	Soil	25/06/2013	C Studer	Hax	1784.5	518426	6678115	UTMZ8N NAD83	Colluvium	Brown
1274800	Soil	25/06/2013	C Studer	Hax	1774.4	518393	6678150	UTMZ8N NAD83	Colluvium	Brown
1394428	Soil	29/06/2013	C Studer	Hax	1658.8	519716	6678874	UTMZ8N NAD83	Colluvium	Brown
1394429	Soil	29/06/2013	C Studer	Hax	1790.9	519394	6678608	UTMZ8N NAD83	Colluvium	Brown
1394430	Soil	29/06/2013	C Studer	Hax	1782.4	519432	6678639	UTMZ8N NAD83	Colluvium	Brown
1394431	Soil	29/06/2013	C Studer	Hax	1773.7	519469	6678673	UTMZ8N NAD83	Colluvium	Brown
1394432	Soil	29/06/2013	C Studer	Hax	1765.1	519507	6678711	UTMZ8N NAD83	Colluvium	Grey
1394433	Soil	29/06/2013	C Studer	Hax	1751.6	519544	6678741	UTMZ8N NAD83	Colluvium	Brown
1394434	Soil	29/06/2013	C Studer	Hax	1730.1	519590	6678782	UTMZ8N NAD83	Colluvium	Brown
1394435	Soil	29/06/2013	C Studer	Hax	1709.8	519631	6678815	UTMZ8N NAD83	Colluvium	Brown
1394436	Soil	29/06/2013	C Studer	Hax	1683.7	519672	6678843	UTMZ8N NAD83	Colluvium	Brown
1394438	Soil	02/07/2013	C Studer	Hax	1601.3	517659	6677097	UTMZ8N NAD83	Colluvium	Brown
1394439	Soil	02/07/2013	C Studer	Hax	1630.7	517708	6677100	UTMZ8N NAD83	Colluvium	Brown
1394440	Soil	02/07/2013	C Studer	Hax	1661.7	517761	6677079	UTMZ8N NAD83	Bedrock	Brown
1394441	Soil	02/07/2013	C Studer	Hax	1663.8	517816	6677082	UTMZ8N NAD83	Bedrock	Brown
1394442	Soil	02/07/2013	C Studer	Hax	1672	517876	6677088	UTMZ8N NAD83	Bedrock	Brown
1394443	Soil	02/07/2013	C Studer	Hax	1685.2	517938	6677110	UTMZ8N NAD83	Bedrock	Brown
1394444	Soil	02/07/2013	C Studer	Hax	1690.6	517981	6677122	UTMZ8N NAD83	Bedrock	Brown

SampleNo	SampleType	SampleDate	Sampler	Project	Elevation	Easting	Northing	ProjDatum	Sample Type	Colour
1394445	Soil	02/07/2013	C Studer	Hax	1712.3	518029	6677130	UTMZ8N NAD83	Bedrock	Brown
1394446	Soil	02/07/2013	C Studer	Hax	1755.3	518080	6677154	UTMZ8N NAD83	Bedrock	Brown
1394447	Soil	02/07/2013	C Studer	Hax	1776	518135	6677159	UTMZ8N NAD83	Bedrock	Brown
1394448	Soil	02/07/2013	C Studer	Hax	1796.7	518183	6677169	UTMZ8N NAD83	Bedrock	Brown
1394449	Soil	02/07/2013	C Studer	Hax	1792.6	518227	6677196	UTMZ8N NAD83		
1394450	Soil	02/07/2013	C Studer	Hax	1789.8	518279	6677204	UTMZ8N NAD83	Bedrock	Brown
1527177	Soil	25/06/2013	C Studer	Hax	1760.7	518349	6678181	UTMZ8N NAD83	Colluvium	Brown
1527178	Soil	25/06/2013	C Studer	Hax	1755.8	518308	6678207	UTMZ8N NAD83	Colluvium	Grey
1527179	Soil	25/06/2013	C Studer	Hax	1745.1	518261	6678236	UTMZ8N NAD83	Colluvium	Grey
1527180	Soil	25/06/2013	C Studer	Hax	1753.4	518201	6678244	UTMZ8N NAD83	Colluvium	Brown
1527181	Soil	25/06/2013	C Studer	Hax	1760.9	518154	6678260	UTMZ8N NAD83	Colluvium	Grey
1527182	Soil	25/06/2013	C Studer	Hax	1768.3	518110	6678275	UTMZ8N NAD83	Colluvium	Grey
1527183	Soil	25/06/2013	C Studer	Hax	1769	518059	6678294	UTMZ8N NAD83	Colluvium	Brown
1527184	Soil	25/06/2013	C Studer	Hax	1773.5	518010	6678316	UTMZ8N NAD83	Colluvium	Grey
1527185	Soil	25/06/2013	C Studer	Hax	1773.2	517965	6678339	UTMZ8N NAD83	Colluvium	Brown
1527186	Soil	25/06/2013	C Studer	Hax	1780.3	517925	6678358	UTMZ8N NAD83	Colluvium	Brown
1527187	Soil	25/06/2013	C Studer	Hax	1796.9	517882	6678386	UTMZ8N NAD83	Colluvium	Brown
1527188	Soil	25/06/2013	C Studer	Hax	1813.3	517834	6678404	UTMZ8N NAD83	Colluvium	Brown
1527189	Soil	25/06/2013	C Studer	Hax	1827.2	517786	6678400	UTMZ8N NAD83	Colluvium	Brown
1527190	Soil	25/06/2013	C Studer	Hax	1844.4	517752	6678425	UTMZ8N NAD83	Colluvium	Brown
1527191	Soil	25/06/2013	C Studer	Hax	1854.2	517751	6678476	UTMZ8N NAD83	Colluvium	Brown
1527193	Soil	29/06/2013	C Studer	Hax	1855.5	519149	6678098	UTMZ8N NAD83	Colluvium	Brown
1527194	Soil	29/06/2013	C Studer	Hax	1851.3	519178	6678142	UTMZ8N NAD83	Colluvium	Brown
1527195	Soil	29/06/2013	C Studer	Hax	1847.3	519204	6678187	UTMZ8N NAD83	Colluvium	Brown
1527477	Soil	02/07/2013	C Studer	Hax	1798.3	518326	6677200	UTMZ8N NAD83	Bedrock	Brown
1527478	Soil	02/07/2013	C Studer	Hax	1806.8	518359	6677198	UTMZ8N NAD83	Bedrock	Orange
1527479	Soil	02/07/2013	C Studer	Hax	1828.9	518413	6677184	UTMZ8N NAD83	Bedrock	Brown
1527480	Soil	02/07/2013	C Studer	Hax	1855.8	518477	6677183	UTMZ8N NAD83	Bedrock	Brown
1527481	Soil	02/07/2013	C Studer	Hax	1875	518529	6677176	UTMZ8N NAD83	Bedrock	Brown
1527482	Soil	02/07/2013	C Studer	Hax	1898.6	518575	6677172	UTMZ8N NAD83	Bedrock	Brown
1527483	Soil	02/07/2013	C Studer	Hax	1926.4	518623	6677165	UTMZ8N NAD83	Bedrock	Brown
1527979	Soil	25/06/2013	C Studer	Hax	1904.9	518900	6677790	UTMZ8N NAD83	Colluvium	Brown
1527980	Soil	25/06/2013	C Studer	Hax	1885.8	518854	6677801	UTMZ8N NAD83	Colluvium	Brown

SampleNo	SampleType	SampleDate	Sampler	Project	Elevation	Easting	Northing	ProjDatum	Sample Type	Colour
1527981	Soil	25/06/2013	C Studer	Hax	1865	518796	6677823	UTMZ8N NAD83	Colluvium	Brown
1527982	Soil	25/06/2013	C Studer	Hax	1850.4	518752	6677856	UTMZ8N NAD83	Colluvium	Brown
1274661	Soil	23/08/2013	C Studer	Hax	1472.3	517657.5653	6681078.307	UTMZ8N NAD83	Colluvium	Grey
1394451	Soil	23/08/2013	C Studer	Hax	1493.8	517657.1988	6681363.794	UTMZ8N NAD83	Colluvium	Grey
1394452	Soil	23/08/2013	C Studer	Hax	1522.8	517540.9041	6681348.383	UTMZ8N NAD83	Colluvium	Grey
1394453	Soil	23/08/2013	C Studer	Hax	1543.4	517483.8695	6681320.081	UTMZ8N NAD83	Colluvium	Grey
1394454	Soil	23/08/2013	C Studer	Hax	1554.4	517440.8266	6681296.672	UTMZ8N NAD83	Colluvium	Grey
1394455	Soil	23/08/2013	C Studer	Hax	1570.9	517385.7851	6681314.229	UTMZ8N NAD83	Colluvium	Grey
1394456	Soil	23/08/2013	C Studer	Hax	1576.8	517327.7675	6681298.361	UTMZ8N NAD83	Colluvium	Grey
1394457	Soil	23/08/2013	C Studer	Hax	1577.8	517272.0459	6681303.851	UTMZ8N NAD83	Colluvium	Brown
1394458	Soil	23/08/2013	C Studer	Hax	1580.3	517217.7908	6681291.715	UTMZ8N NAD83	Colluvium	Brown
1394459	Soil	23/08/2013	C Studer	Hax	1586.6	517152.456	6681302.173	UTMZ8N NAD83	Colluvium	Grey
1394460	Soil	23/08/2013	C Studer	Hax	1603.4	517100.0011	6681299.329	UTMZ8N NAD83	Colluvium	Grey
1394461	Soil	23/08/2013	C Studer	Hax	1614.9	517048.0042	6681316.905	UTMZ8N NAD83	Colluvium	Brown
1394462	Soil	23/08/2013	C Studer	Hax	1632.6	516982.7558	6681308.991	UTMZ8N NAD83	Colluvium	Grey
1394463	Soil	23/08/2013	C Studer	Hax	1627.2	516944.9484	6681309.186	UTMZ8N NAD83	Colluvium	Brown
1394464	Soil	23/08/2013	C Studer	Hax	1672.4	516901.1855	6681321.049	UTMZ8N NAD83	Colluvium	Brown
1394465	Soil	23/08/2013	C Studer	Hax	1685.6	516841.7215	6681298.499	UTMZ8N NAD83	Colluvium	Brown
1394466	Soil	23/08/2013	C Studer	Hax	1710.2	516788.4766	6681306.978	UTMZ8N NAD83	Colluvium	Brown
1394467	Soil	23/08/2013	C Studer	Hax	1725.7	516740.1157	6681316.223	UTMZ8N NAD83	Colluvium	Brown
1394468	Soil	23/08/2013	C Studer	Hax	1727.8	516692.3103	6681304.867	UTMZ8N NAD83	Colluvium	Brown
1394469	Soil	23/08/2013	C Studer	Hax	1716.3	516658.0722	6681270.556	UTMZ8N NAD83	Colluvium	Brown
1394470	Soil	23/08/2013	C Studer	Hax	1713.6	516603.473	6681272.72	UTMZ8N NAD83	Colluvium	Brown
1394471	Soil	23/08/2013	C Studer	Hax	1708.9	516568.1675	6681310.798	UTMZ8N NAD83	Colluvium	Brown
1394472	Soil	23/08/2013	C Studer	Hax	1709.2	516516.9947	6681228.335	UTMZ8N NAD83	Colluvium	Grey
1394473	Soil	23/08/2013	C Studer	Hax	1697.8	516468.848	6681210.483	UTMZ8N NAD83	Colluvium	Brown
1394474	Soil	23/08/2013	C Studer	Hax	1688.4	516414.147	6681194.088	UTMZ8N NAD83	Colluvium	Brown
1394475	Soil	23/08/2013	C Studer	Hax	1688	516378.0857	6681174.807	UTMZ8N NAD83	Colluvium	Grey
1394476	Soil	23/08/2013	C Studer	Hax	1671.7	516317.2727	6681122.745	UTMZ8N NAD83	Colluvium	Brown
1394477	Soil	23/08/2013	C Studer	Hax	1662.7	516299.2292	6681095.193	UTMZ8N NAD83	Colluvium	Brown
1394478	Soil	23/08/2013	C Studer	Hax	1641.4	516292.7629	6681056.369	UTMZ8N NAD83	Colluvium	Brown
1394479	Soil	23/08/2013	C Studer	Hax	1636.1	516244.2984	6681026.267	UTMZ8N NAD83	Colluvium	Brown
1394480	Soil	23/08/2013	C Studer	Hax	1632.3	516241.9977	6680983.75	UTMZ8N NAD83	Colluvium	Grey

SampleNo	SampleType	SampleDate	Sampler	Project	Elevation	Easting	Northing	ProjDatum	Sample Type	Colour
1394481	Soil	23/08/2013	C Studer	Hax	1630.7	516229.051	6680908.886	UTMZ8N NAD83	Colluvium	Brown
1394482	Soil	23/08/2013	C Studer	Hax	1636.3	516215.0628	6680860.748	UTMZ8N NAD83	Colluvium	Brown
1394483	Soil	23/08/2013	C Studer	Hax	1638.3	516206.9097	6680806.881	UTMZ8N NAD83	Colluvium	Brown
1394484	Soil	23/08/2013	C Studer	Hax	1637.1	516193.7549	6680757.818	UTMZ8N NAD83	Colluvium	Brown
1394485	Soil	23/08/2013	C Studer	Hax	1638.4	516178.0899	6680713.199	UTMZ8N NAD83	Colluvium	Brown
1394486	Soil	23/08/2013	C Studer	Hax	1643	516166.0386	6680664.698	UTMZ8N NAD83	Colluvium	Brown
1394487	Soil	23/08/2013	C Studer	Hax	1649.2	516131.4321	6680627.792	UTMZ8N NAD83	Colluvium	Brown
1394488	Soil	23/08/2013	C Studer	Hax	1656	516104.4661	6680573.1	UTMZ8N NAD83	Colluvium	Brown
1394489	Soil	23/08/2013	C Studer	Hax	1651.7	516101.4321	6680529.094	UTMZ8N NAD83	Colluvium	Brown
1394490	Soil	23/08/2013	C Studer	Hax	1652.3	516101.0296	6680473.962	UTMZ8N NAD83	Colluvium	Brown
1394491	Soil	23/08/2013	C Studer	Hax	1651.7	516098.3922	6680423.647	UTMZ8N NAD83	Colluvium	Brown
1394492	Soil	23/08/2013	C Studer	Hax	1658.1	516100.2922	6680369.268	UTMZ8N NAD83	Colluvium	Brown
1394493	Soil	23/08/2013	C Studer	Hax	1656.9	516097.9249	6680320.439	UTMZ8N NAD83	Colluvium	Grey
1394494	Soil	23/08/2013	C Studer	Hax	1664	516102.2132	6680268.297	UTMZ8N NAD83	Colluvium	Grey
1527486	Soil	23/08/2013	C Studer	Hax	1509.7	517590.5193	6681366.256	UTMZ8N NAD83	Colluvium	Grey
1274687	Soil	03/09/2013	C Studer	Hax		519683.1681	6678001.165	UTMZ8N NAD83	Colluvium	Brown

SampleNo	Rock %	Texture	Terrain	Slope Aspect	Horizon	Depth	Moisture	Quality	Clast Shape
1274776	30-50%	Silt	Gentle	NE	B	30	Damp	Good	Angular
1274777	10-30%	Silt	Gentle	NE	B	30	Damp	Good	Angular
1274778	10-30%	Silt	Gentle	NE	B	30	Damp	Good	Angular
1274779	<10%	Silt	Gentle	NE	B	20	Damp	Exellent	Angular
1274780	10-30%	Clay	Gentle	NE	B	20	Damp	Good	Angular
1274781	10-30%	Clay	Gentle	NE	C	20	Moist	Exellent	Angular
1274782	30-50%	Silt	Gentle	NE	B	30	Damp	Good	Angular
1274783	30-50%	Silt	Gentle	NE	B	20	Dry	Good	Sub Angular
1274792	50-70%	Sand	Flat	NW	B	20	Damp	Good	Angular
1274793	10-30%	Sand	Flat	NW	B	40	Moist	Good	Sub Angular
1274794	10-30%	Silt	Flat	NW	B	20	Damp	Good	Angular
1274795	10-30%	Silt	Flat	NW	B	20	Damp	Good	Sub Angular
1274796	10-30%	Silt	Moderate	NW	B	30	Damp	Good	Sub Angular
1274797	10-30%	Silt	Moderate	NW	B	30	Damp	Good	Sub Angular
1274798	10-30%	Silt	Moderate	NW	B	30	Damp	Good	Sub Angular
1274799	30-50%	Silt	Gentle	NW	B	30	Damp	Good	Sub Angular
1274800	>70%	Silt	Moderate	NW	B	30	Dry	Fair	Angular
1394428	30-50%	Silt	Steep	NE	B	30	Damp	Good	Angular
1394429	10-30%	Silt	Moderate	NE	B	20	Dry	Good	Angular
1394430	30-50%	Silt	Moderate	NE	B	20	Moist	Good	Angular
1394431	10-30%		Moderate	NE	B	30	Damp	Good	Angular
1394432	10-30%	Silt	Moderate	NE	C	30	Damp	Exellent	Angular
1394433	30-50%	Silt	Steep	NE	B	20	Damp	Good	Angular
1394434	30-50%	Silt	Steep	NE	B	40	Dry	Good	Angular
1394435	50-70%	Silt	Steep	NE	B	30	Damp	Good	Angular
1394436	30-50%	Silt	Steep	NE	B	30	Dry	Good	Angular
1394438	>70%	Silt	Steep	W	B	30	Dry	Fair	Angular
1394439	>70%	Silt	Steep	N	B	30	Dry	Fair	Angular
1394440	10-30%	Silt	Moderate	W	B	30	Damp	Good	Angular
1394441	10-30%	Silt	Gentle	W	B	20	Dry	Fair	Angular
1394442	10-30%	Silt	Flat		B	10	Dry	Good	Angular
1394443	10-30%	Silt	Gentle	W	B	30	Dry	Good	Angular
1394444	10-30%	Silt	Moderate	W	B	20	Dry	Good	Angular

SampleNo	Rock %	Texture	Terrain	Slope Aspect	Horizon	Depth	Moisture	Quality	Clast Shape
1394445	10-30%	Silt	Moderate	W	B	10	Dry	Good	Angular
1394446	<10%	Silt	Moderate	W	B	20	Dry	Exellent	Angular
1394447	10-30%	Silt	Moderate	W	B	10	Dry	Good	Angular
1394448	30-50%	Silt	Moderate	W	B	10	Dry	Good	Angular
1394449	10-30%	Silt	Moderate	W	B	20	Dry	Good	Angular
1394450	10-30%	Silt	Gentle	W	B	10	Dry	Good	Angular
1527177	30-50%	Silt	Moderate	NW	B	20	Damp	Good	Angular
1527178	30-50%	Silt	Gentle	NW	C	30	Damp	Exellent	Angular
1527179	30-50%	Silt	Gentle	S	C	30	Damp	Exellent	Angular
1527180	>70%	Silt	Gentle	E	B	20	Dry	Good	Sub Angular
1527181	30-50%	Clay	Gentle	E	C	20	Wet	Exellent	Sub Angular
1527182	10-30%	Clay	Gentle	E	C	30	Damp	Exellent	Angular
1527183	10-30%	Clay	Gentle	E	B	20	Wet	Exellent	Sub Angular
1527184	10-30%	Clay	Gentle	E	C	30	Damp	Exellent	Sub Angular
1527185	10-30%	Clay	Gentle	E	B	30	Wet	Good	Angular
1527186	10-30%	Clay	Gentle	E	B	30	Moist	Good	Sub Angular
1527187	30-50%	Silt	Moderate	E	B	20	Damp	Good	Angular
1527188	30-50%	Silt	Moderate	E	B	10	Dry	Fair	Sub Angular
1527189	30-50%	Silt	Steep	E	B	20	Dry	Good	Sub Angular
1527190	30-50%	Silt	Moderate	SE	B	10	Dry	Fair	Sub Angular
1527191	50-70%	Silt	Moderate	SE	B	10	Dry	Good	Angular
1527193	<10%	Silt	Gentle	N	B	20	Damp	Good	Sub Angular
1527194	10-30%	Silt	Gentle	N	B	20	Damp	Good	Angular
1527195	10-30%	Silt	Gentle	NE	B	30	Damp	Exellent	Angular
1527477	10-30%	Silt	Moderate	W	B	20	Dry	Good	Angular
1527478	10-30%	Silt	Moderate	W	B	20	Dry	Exellent	Angular
1527479	<10%	Silt	Moderate	W	B	10	Dry	Good	Sub Rounded
1527480	10-30%	Silt	Steep	W	B	30	Dry	Good	Angular
1527481	10-30%	Silt	Moderate	W	B	20	Dry	Good	Angular
1527482	10-30%	Silt	Steep	W	B	20	Dry	Good	Angular
1527483	10-30%	Silt	Steep	W	B	30	Dry	Good	Angular
1527979	10-30%	Silt	Moderate	NW	B	20	Damp	Good	Angular
1527980	10-30%	Silt	Moderate	NE	B	30	Damp	Good	Angular

SampleNo	Rock %	Texture	Terrain	Slope Aspect	Horizon	Depth	Moisture	Quality	Clast Shape
1527981	30-50%	Silt	Moderate	NW	B	30	Damp	Good	Angular
1527982	10-30%	Silt	Gentle	NW	B	30	Wet	Good	Angular
1274661	30-50%	Silt	Moderate	E	B	10	Dry	Exellent	Sub Angular
1394451	30-50%	Silt	Gentle	E	B	10	Dry	Exellent	Sub Angular
1394452	30-50%	Silt	Gentle	E	B	10	Damp	Exellent	Angular
1394453	30-50%	Silt	Moderate	E	B	10	Dry	Exellent	Sub Angular
1394454	30-50%	Silt	Moderate	E	B	10	Damp	Exellent	Sub Angular
1394455	30-50%	Silt	Moderate	E	B	10	Dry	Exellent	Sub Angular
1394456	10-30%	Silt	Gentle	W	B	10	Dry	Exellent	Sub Angular
1394457	10-30%	Silt	Gentle	W	B	10	Dry	Exellent	Sub Angular
1394458	10-30%	Silt	Flat	W	B	10	Dry	Exellent	Sub Angular
1394459	10-30%	Silt	Flat	W	B	10	Dry	Exellent	Sub Angular
1394460	10-30%	Silt	Gentle	E	B	10	Dry	Exellent	Sub Angular
1394461	50-70%	Silt	Gentle	E	B	10	Dry	Exellent	Sub Angular
1394462	50-70%	Silt	Gentle	E	B	10	Dry	Good	Sub Angular
1394463	50-70%	Silt	Moderate	E	B	10	Dry	Good	Sub Angular
1394464	50-70%	Silt	Gentle	E	B	10	Dry	Good	Sub Angular
1394465	50-70%	Silt	Gentle	E	B	20	Dry	Good	Sub Angular
1394466	10-30%	Silt	Flat	E	B	10	Moist	Exellent	Sub Angular
1394467	30-50%	Silt	Flat	E	B	10	Moist	Exellent	Sub Angular
1394468	30-50%	Silt	Flat	E	B	15	Dry	Exellent	Sub Angular
1394469	10-30%	Silt	Gentle	S	B	10	Dry	Exellent	Sub Angular
1394470	30-50%	Silt	Gentle	S	B	10	Dry	Exellent	Sub Angular
1394471	10-30%	Silt	Gentle	SE	B	20	Frozen	Exellent	Sub Angular
1394472	30-50%	Silt	Gentle	SE	B	10	Dry	Exellent	Sub Angular
1394473	30-50%	Silt	Gentle	S	B	15	Dry	Exellent	Sub Angular
1394474	30-50%	Silt	Gentle	S	B	20	Dry	Exellent	Sub Angular
1394475	30-50%	Silt	Gentle	E	B	10	Moist	Exellent	Sub Angular
1394476	10-30%	Silt	Gentle	E	B	10	Dry	Exellent	Sub Angular
1394477	50-70%	Silt	Moderate	E	B	25	Dry	Good	Sub Angular
1394478	10-30%	Silt	Gentle	E	B	10	Dry	Exellent	Sub Angular
1394479	30-50%	Silt	Gentle	SE	B	15	Dry	Exellent	Sub Angular
1394480	30-50%	Clay	Flat		B	12.36	Wet	Exellent	Sub Angular

SampleNo	Rock %	Texture	Terrain	Slope Aspect	Horizon	Depth	Moisture	Quality	Clast Shape
1394481	30-50%	Silt	Gentle	N	B	10	Dry	Exellent	Sub Angular
1394482	10-30%	Silt	Flat		B	15	Dry	Exellent	Sub Angular
1394483	10-30%	Silt	Flat		B	20	Dry	Exellent	Sub Angular
1394484	10-30%	Silt	Flat		B	10	Dry	Exellent	Sub Angular
1394485	10-30%	Silt	Flat		B	10	Dry	Exellent	Sub Angular
1394486	30-50%	Silt	Flat		B	20	Dry	Exellent	Sub Angular
1394487	10-30%	Silt	Flat		B	10	Dry	Exellent	Sub Angular
1394488	10-30%	Silt	Gentle	N	B	10	Dry	Exellent	Sub Angular
1394489	10-30%	Silt	Flat		B	10	Dry	Exellent	Sub Angular
1394490	10-30%	Silt	Flat		B	10	Dry	Exellent	Sub Angular
1394491	30-50%	Silt	Gentle	S	B	20	Dry	Exellent	Sub Angular
1394492	10-30%	Silt	Flat		B	10	Dry	Exellent	Sub Angular
1394493	30-50%	Silt	Gentle	S	B	10	Dry	Exellent	Sub Angular
1394494	50-70%	Silt	Gentle	S	B	10	Dry	Exellent	Sub Angular
1527486	30-50%	Silt	Moderate	E	B	10	Dry	Exellent	Sub Angular
1274687	10-30%	Silt	Steep	S	B	20	Dry	Exellent	Sub Angular

SampleNo	Comments	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd
1274776		0.6	132	35.3	124	0.4	20.8	11.2	1151	3.78	43.8	33.8	3.1	48	0.3
1274777		0.5	47.1	16.5	60	0.1	19.8	9.7	401	2.37	15.1	5.8	4.1	52	0.1
1274778		0.6	17.7	10.4	42	0.1	13.6	6.3	319	1.91	9.9	4.6	3.7	22	0.2
1274779		0.3	17.2	9.1	47	0.1	13.9	5.8	428	2.05	8.2	1.6	4.8	34	0.1
1274780		0.2	48.6	14.7	81	0.3	31.8	15	789	4.03	14.6	15	4.1	94	0.1
1274781		0.4	26.7	8.6	46	0.1	16.2	7.2	365	2.11	10.6	2	4.7	42	0.1
1274782		0.4	28.7	9.4	47	0.1	27.5	9.4	371	2.26	13.8	1.7	5.5	63	0.1
1274783		0.6	8.3	6.4	29	0.1	8.6	3.7	189	1.46	7.9	1.7	2.9	15	0.2
1274792		0.9	124	40.3	100	1.2	16.9	10	414	2.71	231	2	7.1	39	0.3
1274793		0.9	50.1	31.6	111	0.4	12	15.6	581	4.26	13.4	0.9	8.9	67	0.3
1274794		0.5	17.6	11	51	0.1	12.4	6.8	282	2.18	8.8	1.7	6.1	28	0.2
1274795		0.6	30	15.5	77	0.1	16.9	10.3	356	2.62	7.9	1.2	12.6	56	0.3
1274796		2.4	26.1	33.4	138	0.2	23.7	18.3	1067	6.06	16.6	0.5	10.3	33	0.4
1274797		1.1	74.1	36	170	0.8	24.1	21.4	3059	6.58	64.8	0.5	15.5	136	0.7
1274798	on sheep trail	0.8	19.3	12.1	53	0.1	14.5	8.7	346	2.53	12.5	0.5	10.4	30	0.1
1274799		3	112	1521	440	29.9	2.5	5.2	744	4.5	3263	14.8	6.1	45	1.1
1274800	some orange soil mixed in	2.6	29.5	26.8	66	0.4	7.8	5.4	296	2.83	28.1	1.2	3.8	145	0.2
1394428	20m below outcrop.	0.7	60.8	11	52	0.1	15	6.3	478	2.11	10.2	3.4	4.3	35	0.1
1394429	intrusion	0.5	13.6	9.4	44	0.1	13.2	6.8	357	1.98	8.4	14.2	3.6	17	0.1
1394430		0.3	54	8.4	52	0.1	24.1	8	408	2.72	8.6	16.9	3.3	63	0.1
1394431	intrusion ended 40m back.	0.5	43.3	7.3	39	0.1	16	7.6	265	2.2	9.6	3.3	3.2	69	0.1
1394432		0.5	42.8	7.3	41	0.1	14.1	7.6	283	2.08	9.8	2.5	3.8	113	0.1
1394433		0.6	33.9	8	45	0.1	15.8	7.4	303	2.12	10.2	6	5.6	43	0.2
1394434		0.5	34.7	10.3	56	0.1	16.9	7.6	504	2.56	11.7	33	6.7	49	0.3
1394435		0.5	81.1	12.8	65	0.3	19.4	9.2	691	2.72	12.5	6.8	5.1	71	0.2
1394436		1.1	81.9	10.8	51	0.2	16.6	7.5	468	2.59	11.2	10	5.9	29	0.1
1394438		0.5	59.9	20.3	80	0.2	33.6	15.9	673	3.12	20.1	2.5	2.1	107	0.2
1394439		1	67.7	23.5	80	0.1	26.8	12.6	410	2.32	33.3	0.7	0.6	54	0.4
1394440		2	98.1	41.3	61	0.4	33.7	20.6	511	2.53	35.1	2.7	0.8	42	0.6
1394441	riche in orange soil	1.4	53.6	33.4	145	0.3	29.4	21.5	797	2.85	58.6	1.2	0.2	64	1.4
1394442		1.3	36.9	20.4	57	0.1	21.9	9	337	2.34	19.3	0.7	0.3	16	0.2
1394443		1.4	47.1	17.7	89	0.1	25.5	13.7	539	2.68	14.7	2.5	0.3	30	0.5
1394444		2.2	89	16.5	71	0.1	30.4	12.8	373	3.06	18.3	2.4	0.7	22	0.2

SampleNo	Comments	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd
1394445		3.3	65.7	15.2	82	0.2	23.8	11	395	3.74	19	2.6	0.2	29	0.5
1394446		2.7	75.6	13.2	56	0.1	43.9	21.3	538	3.5	13.8	7.7	0.8	68	0.3
1394447		1.2	61.7	10.4	111	0.2	34.7	18.8	667	3.18	15.9	3.2	0.6	30	0.4
1394448		1.3	93.8	12.2	101	0.2	51.9	29.4	710	3.18	33.3	3.6	1	78	0.4
1394449		2.3	74	13.7	133	0.1	42.7	26.4	730	2.97	21.3	1.8	0.7	63	0.6
1394450		0.8	50.9	24.9	90	0.1	34.2	20.1	1014	3.15	15.9	1.7	0.9	79	0.4
1527177		2	27.1	26.5	86	0.1	9	7.4	455	2.83	22.9	2.8	6.5	42	0.3
1527178	close to canyon	0.9	27.5	33.6	119	0.2	11.8	10.2	665	2.77	42.2	2.8	14	65	0.9
1527179		0.6	22.3	20.8	71	0.2	11.7	7	359	2.06	34.8	2.2	8.7	27	0.4
1527180		1.2	10.4	10.6	37	0.1	7.8	3.4	196	1.69	8.9	1.2	1.3	12	0.3
1527181		0.8	21.6	16.8	62	0.1	11.3	6.5	299	1.89	12.9	3	6.5	21	0.2
1527182		0.7	30.9	19.5	85	0.1	12	5.7	322	1.86	10.7	0.6	9.4	26	0.3
1527183	contact intrusion / sediments?	0.7	26.3	10	53	0.1	15.4	6.3	268	1.98	13.1	2.2	6	16	0.2
1527184		0.7	22.3	7.2	40	0.1	13.8	5.6	235	1.85	14.8	3.9	7.3	18	0.2
1527185		1.8	56.4	13.5	60	0.1	23.1	8.8	281	2.61	42.3	5	6.9	23	0.1
1527186		1.9	54.5	13.5	67	0.1	23.6	9.7	309	2.78	32.5	3.8	7.4	26	0.2
1527187		1.8	49.4	12.4	56	0.1	23.5	9	297	2.96	28.2	2.5	1.6	25	0.1
1527188		3	50.3	11.5	54	0.2	17.6	8.7	372	2.93	28.5	3.1	1	22	0.2
1527189		4.1	95.6	11.5	69	0.1	26.9	19.8	451	3.5	28.7	1.3	5.5	23	0.1
1527190	poor soil developed	1.6	52.9	13.1	60	0.1	21.7	11.1	571	3.25	169	2.6	3.3	59	0.2
1527191		1.1	127	38.1	77	0.2	24.6	20.9	671	3.46	101	2.7	4.6	23	0.1
1527193		0.6	45.4	23.4	70	0.1	20.4	9.5	437	2.3	15.6	4.6	4.9	24	0.2
1527194		1	58	40.2	102	0.2	23.3	12.3	690	2.99	30.7	2.5	2.3	27	0.2
1527195		0.7	60.7	44.4	92	0.1	23.8	10.5	696	2.56	22.8	5.4	3.6	27	0.3
1527477		1.4	89.8	11.7	84	0.2	55.1	19.7	348	3.81	22.9	5.9	1.2	26	0.1
1527478	at contact intrusion / sediments	49.5	77.7	7127	1011	8.3	1.7	8	4660	5.03	482	4.3	52.7	9	8.9
1527479		0.7	18.7	22.5	69	0.1	11	9.3	424	2.88	7	1.4	6.5	94	0.1
1527480		2	120	19.9	107	0.1	69.6	25.3	384	3.08	43.7	7	1.1	17	0.2
1527481		1.3	69.5	15.7	56	0.1	29.5	7.8	195	2.61	34	4.2	0.4	15	0.2
1527482		1.4	78.2	108	192	0.5	50.7	21.5	623	3.19	37.3	4.3	5.3	89	0.5
1527483		1.6	24.9	21.8	55	0.1	14.1	8.9	333	2.74	10	4	2.1	25	0.1
1527979		0.8	180	4392	2734	1.9	31.6	14	857	3.38	450	9.4	4.2	65	6.8
1527980		0.8	166	136	349	0.6	35.2	18.9	705	3.88	352	6.2	3.8	62	0.7

SampleNo	Comments	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd
1527981		0.8	119	83.1	208	0.6	45.1	22.3	612	3.56	148	10.1	4.4	53	0.6
1527982		0.7	275	94.4	253	2.5	30.1	16.6	794	3.83	477	5.7	7.2	77	1.1
1274661		1	52.1	11.1	80	0.2	28.5	9.9	440	3.01	13.9	3.6	3.1	34	0.2
1394451	close to 'swamp'	1.2	48.6	9.1	63	0.1	25.8	8.9	405	2.49	11.7	2.4	3.4	26	0.1
1394452		1	61.5	12.8	84	0.2	26.7	13.3	759	2.91	12.1	8.2	2.7	29	0.1
1394453		1.6	50.4	12.2	71	0.1	28.3	11.9	509	2.77	13.3	5.1	3.2	29	0.2
1394454		2.1	47.4	18	109	0.2	22.5	17.9	711	3.02	10.2	9.7	2.6	28	0.1
1394455		0.8	35.7	15.2	88	0.2	17.1	13.6	570	2.67	9.9	3.8	1.7	25	0.1
1394456		1.1	49.5	12.8	73	0.3	27.2	13	490	2.81	10.9	1.4	2.9	18	0.1
1394457		2.9	39.5	17.3	99	0.3	20	12.4	704	3.24	10	6.6	1.6	28	0.2
1394458		0.9	38.9	12	65	0.3	19.9	10.2	397	2.52	9.6	5	0.4	26	0.5
1394459		2.1	62.8	15	108	0.8	26.9	16.6	800	3.4	9.4	4.7	1.5	44	0.3
1394460		1.8	75.1	14.4	110	0.6	30	14.4	658	3.25	16.9	14.6	1.3	52	0.4
1394461		1	42.7	11.5	80	0.1	26.7	12	491	3.06	14.9	5.3	1.7	32	0.1
1394462		1.7	40.9	15.7	79	0.1	21.8	15.8	676	3.15	22.5	8.4	1.6	29	0.3
1394463		1	32.6	12.2	59	0.2	21.4	13.2	591	2.62	11.3	4.1	1.2	42	0.1
1394464		1.2	15.8	6.4	34	0.1	12.2	5.8	269	2.2	5.3	20.7	3.2	24	0.1
1394465		0.8	26.4	13.7	67	0.1	16.7	14.7	929	3.14	14.9	4.6	0.6	61	0.2
1394466		0.6	20.7	7.5	44	0.1	15	7.3	317	2.14	8.1	9.6	5.8	30	0.1
1394467		1	26.7	12.1	53	0.1	19.9	9.5	455	2.67	12.8	3.9	1.4	25	0.1
1394468		0.8	21.5	14.6	54	0.1	16.3	10.1	851	2.81	8.2	0.5	0.7	27	0.1
1394469		1	22.4	11.4	50	0.1	14.2	6.7	380	2.31	11.2	5.1	1.2	21	0.1
1394470		1	23.2	11.7	56	0.1	14.9	8.8	681	2.52	12.5	4.4	0.7	25	0.3
1394471		1.6	30.5	11.7	71	0.1	18.1	10.1	529	2.72	15.5	6.9	1.2	23	0.3
1394472		1.4	35.1	11	63	0.1	22.8	11.5	490	2.71	14.3	8	2.6	23	0.1
1394473		1.1	43.7	16.2	94	0.2	27.8	16.4	879	3.61	12.3	3.9	1.1	45	0.3
1394474		1.3	24.5	11.2	50	0.1	20.9	10.9	558	2.89	14.5	5	1.5	34	0.1
1394475		0.9	21.9	7	43	0.1	19.7	7.8	275	2.12	6.5	6.8	6.8	31	0.1
1394476		0.9	30	12.7	59	0.1	24.7	15	599	3.18	10.4	2	2.1	31	0.2
1394477		0.8	22.5	10.3	59	0.1	16.1	13.9	549	2.04	6.3	4.5	1.1	47	0.3
1394478		1	33.7	11.1	57	0.1	26.1	11.8	478	3.04	15.5	1.2	2.2	38	0.3
1394479		0.8	56.7	10.8	62	0.6	27.7	10.3	500	2.75	13.1	4.9	1.4	45	0.3
1394480		1.1	25.4	9.9	50	0.1	24.9	9.2	412	2.39	6.8	2.3	4.9	33	0.2

SampleNo	Comments	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd
1394481		1.2	41.8	13.5	58	0.1	25.7	11.6	485	2.59	14.3	2.4	3.4	47	0.1
1394482		1.1	38.7	14.9	81	0.1	29.2	14.3	549	2.94	21.3	4.6	2.8	41	0.1
1394483		1.2	30	13.8	67	0.1	19.6	10.5	545	2.73	10	5.5	1.5	34	0.5
1394484		1.4	32.6	11.8	72	0.1	21.5	12.1	466	2.64	9	1.2	1.4	33	0.8
1394485		0.9	26.4	10	51	0.1	18.6	8.9	377	2.49	8.2	3	2.1	29	0.2
1394486		0.5	22	9.3	48	0.2	19	9.6	359	2.67	7.8	2.9	3.6	28	0.1
1394487		1.1	23.1	14.2	57	0.1	22.1	10.2	399	2.69	9	4.9	2.5	54	0.2
1394488		1	28.2	13	57	0.1	24.3	12.8	474	3.02	8.4	5.4	2.1	88	0.2
1394489		1.3	25.8	14.2	50	0.1	18.1	8.5	535	2.74	8.2	2	0.8	64	0.2
1394490		1.3	26.6	13.1	56	0.1	21.3	11.3	431	2.88	9.2	1.9	2.2	78	0.1
1394491		1.1	30.9	15.4	60	0.1	22.5	12.2	549	2.85	9.2	3.8	0.8	107	0.1
1394492		1.3	54	20.1	77	0.2	33.8	23.2	793	3.8	9.5	3.1	1.8	526	0.2
1394493		1.2	48.6	23.8	84	0.2	24.9	25.5	1308	3.08	10.7	2.3	0.6	224	0.6
1394494		0.8	40.6	16.8	70	0.2	27.8	19.5	877	3.36	9.3	2.2	0.9	89	0.2
1527486		0.4	53.1	12	84	0.4	29.6	11	545	3.27	16.6	3.5	3.4	36	0.3
1274687	From Copper Showing	451	2027	29.9	213	19.5	7.5	6.8	1670	9.73	50.6	28.6	1.8	28	1.2

SampleNo	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
1274776	1.5	6.6	61	0.82	0.05	13	35	0.67	63	0.07	1	1.71	0.01	0.06	1.6	0.03	5.3	0.2	0.05	6
1274777	0.9	0.4	53	0.34	0.05	13	30	0.48	76	0.08	2	1.84	0.02	0.07	0.6	0.02	3.3	0.1	0.05	5
1274778	0.5	0.3	42	0.24	0.04	16	23	0.44	81	0.05	2	1.25	0.02	0.07	0.6	0.01	2.4	0.1	0.05	4
1274779	0.9	0.2	45	0.5	0.07	18	27	0.46	74	0.07	1	1.32	0.02	0.06	0.4	0.02	3.5	0.1	0.05	4
1274780	1.3	0.5	72	0.91	0.08	13	68	1.13	137	0.08	1	3.81	0.02	0.4	0.2	0.02	11.5	0.8	0.05	10
1274781	0.7	0.2	50	0.45	0.08	17	31	0.45	59	0.08	1	1.35	0.02	0.1	0.5	0.01	3.5	0.2	0.05	4
1274782	0.9	0.3	55	0.47	0.07	19	41	0.62	118	0.1	1	1.68	0.04	0.12	0.4	0.02	4.2	0.2	0.05	5
1274783	0.3	0.2	31	0.17	0.04	14	16	0.31	45	0.04	2	0.87	0.01	0.05	0.4	0.01	1.5	0.1	0.05	3
1274792	3	1.1	80	0.51	0.2	28	28	0.68	115	0.08	2	1.56	0.02	0.17	0.3	0.04	2.9	0.3	0.05	5
1274793	0.8	0.2	99	0.84	0.28	39	18	1.19	217	0.12	1	3.22	0.02	0.38	0.2	0.03	2.9	1	0.05	9
1274794	0.5	0.2	56	0.31	0.1	23	22	0.49	104	0.07	2	1.2	0.02	0.1	0.3	0.03	2.1	0.2	0.05	4
1274795	0.4	0.1	80	0.52	0.17	28	27	0.72	145	0.11	1	1.6	0.02	0.23	0.3	0.01	3	0.4	0.05	5
1274796	1	0.4	135	0.44	0.17	33	55	1.58	167	0.21	1	3.07	0.02	0.62	0.2	0.02	7.6	5.4	0.05	11
1274797	2.1	0.9	131	1.23	0.43	66	30	1.72	167	0.15	2	3.41	0.02	0.39	0.2	0.03	7.2	1.9	0.05	10
1274798	0.4	0.3	70	0.45	0.16	31	25	0.67	107	0.12	1	1.31	0.02	0.16	0.3	0.02	2.2	0.4	0.05	5
1274799	13	129	31	0.24	0.13	38	6	0.4	85	0.01	1	1.58	0.05	0.11	0.2	0.05	2	0.4	0.31	8
1274800	0.7	0.7	45	0.26	0.08	17	15	0.5	199	0.09	1	1.8	0.02	0.11	0.3	0.06	2.3	0.3	0.08	8
1394428	0.7	0.2	49	0.32	0.07	17	26	0.43	88	0.06	1	1.34	0.01	0.08	4.5	0.02	2.9	0.1	0.05	4
1394429	0.6	0.3	43	0.21	0.02	13	23	0.42	50	0.06	1	1.26	0.01	0.05	0.6	0.02	2.3	0.1	0.05	4
1394430	0.7	3.4	62	0.6	0.07	12	50	0.88	108	0.1	1	2.24	0.02	0.21	1.2	0.01	5.7	0.3	0.05	6
1394431	0.5	0.4	56	0.28	0.05	12	30	0.66	99	0.08	1	2.01	0.02	0.17	0.5	0.01	3.5	0.3	0.05	6
1394432	0.6	0.3	50	0.42	0.05	13	31	0.62	75	0.08	1	1.78	0.02	0.18	0.4	0.01	4.1	0.2	0.05	5
1394433	0.6	0.2	49	0.29	0.06	18	28	0.51	89	0.07	1	1.55	0.02	0.12	0.7	0.01	2.9	0.2	0.05	4
1394434	0.8	0.3	62	0.38	0.07	22	32	0.53	81	0.08	2	1.65	0.02	0.12	1.6	0.01	4.2	0.2	0.05	5
1394435	1	0.2	58	0.63	0.1	18	33	0.79	118	0.09	2	2.41	0.02	0.19	1.5	0.03	6	0.4	0.05	7
1394436	0.8	0.3	59	0.32	0.07	19	29	0.48	92	0.07	2	1.71	0.01	0.07	6.5	0.01	3.7	0.2	0.05	5
1394438	0.7	0.2	79	0.97	0.1	13	59	1.13	109	0.06	4	2.54	0.04	0.21	0.3	0.03	5.4	0.2	0.05	8
1394439	0.9	0.2	54	0.4	0.14	9	37	0.71	78	0.03	3	3	0.01	0.12	0.4	0.04	2.2	0.2	0.12	7
1394440	2	0.4	56	0.31	0.09	11	34	0.65	39	0.04	2	1.9	0.01	0.06	0.3	0.02	2	0.1	0.05	6
1394441	1.3	0.3	61	0.71	0.21	7	39	0.66	58	0.01	2	1.8	0.01	0.1	0.3	0.06	0.9	0.1	0.13	6
1394442	1.2	0.2	53	0.16	0.1	11	40	0.55	47	0.03	2	2.1	0.01	0.07	0.2	0.06	1.8	0.1	0.13	6
1394443	0.8	0.2	66	0.24	0.13	8	40	0.82	85	0.04	2	2.77	0.01	0.12	0.3	0.06	2.3	0.1	0.15	8
1394444	1.4	0.3	54	0.14	0.1	10	33	0.7	47	0.05	2	3.57	0.01	0.07	0.3	0.06	3.4	0.1	0.09	7

SampleNo	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
1394445	1.4	0.4	56	0.26	0.26	8	32	0.63	38	0.02	3	1.86	0.01	0.18	0.3	0.06	1.4	0.1	0.19	6
1394446	1.1	0.2	64	0.37	0.07	10	37	0.98	45	0.04	1	2.7	0.02	0.08	0.2	0.02	3.4	0.1	0.05	6
1394447	0.9	0.1	99	0.27	0.11	6	66	1.11	93	0.1	1	2.05	0.03	0.19	0.2	0.03	5.8	0.2	0.09	7
1394448	2	0.1	76	0.36	0.11	8	48	0.9	135	0.08	3	2.02	0.03	0.15	0.4	0.05	5	0.2	0.07	6
1394449	0.8	0.1	80	0.34	0.09	8	52	0.88	147	0.07	3	1.9	0.02	0.15	0.3	0.04	4.2	0.2	0.05	7
1394450	0.9	0.1	108	0.48	0.09	5	92	1.55	154	0.09	1	1.88	0.02	0.28	0.2	0.03	6.9	0.6	0.05	6
1527177	1.4	0.6	49	0.23	0.05	13	18	0.61	114	0.09	1	1.98	0.02	0.07	0.4	0.03	2.2	0.4	0.05	9
1527178	0.7	0.7	45	0.57	0.11	30	18	0.63	210	0.11	1	1.69	0.02	0.17	0.3	0.02	3	0.4	0.05	6
1527179	0.4	0.5	40	0.34	0.09	23	19	0.49	120	0.09	1	1.12	0.01	0.1	0.4	0.01	2.1	0.2	0.05	4
1527180	0.4	0.3	35	0.12	0.06	13	16	0.25	66	0.04	1	0.92	0.01	0.05	0.4	0.06	1.3	0.1	0.05	4
1527181	0.4	0.3	39	0.26	0.07	22	21	0.44	81	0.08	1	1.07	0.01	0.08	0.3	0.01	2.3	0.3	0.05	4
1527182	0.4	0.3	40	0.33	0.07	27	22	0.43	89	0.07	1	1.07	0.01	0.08	0.3	0.01	2.9	0.2	0.05	4
1527183	0.5	0.3	53	0.22	0.06	19	29	0.56	92	0.08	1	1.4	0.01	0.12	0.3	0.01	3.7	0.5	0.05	4
1527184	0.5	0.2	44	0.26	0.07	20	23	0.46	64	0.07	1	1.03	0.01	0.1	0.5	0.01	2.7	0.3	0.05	3
1527185	0.7	0.4	70	0.24	0.08	19	36	0.72	107	0.09	1	1.74	0.01	0.2	0.4	0.02	5.5	0.8	0.05	5
1527186	0.9	0.4	79	0.32	0.1	23	41	0.8	105	0.1	1	1.58	0.02	0.27	0.4	0.01	4.9	1.2	0.05	5
1527187	0.8	0.3	90	0.21	0.06	10	46	0.83	102	0.08	1	1.6	0.02	0.26	0.2	0.03	4.6	1.6	0.05	6
1527188	0.8	0.4	95	0.16	0.07	10	45	0.76	96	0.06	1	1.58	0.02	0.17	0.4	0.04	3.9	1.1	0.05	6
1527189	0.9	0.3	84	0.21	0.08	16	39	0.76	89	0.08	1	1.53	0.02	0.24	0.4	0.03	4	1.1	0.05	5
1527190	0.7	0.4	79	0.24	0.05	16	38	0.75	97	0.08	1	1.64	0.01	0.13	0.4	0.03	4.5	1.1	0.05	6
1527191	1	1.1	62	0.23	0.04	21	29	0.67	86	0.06	1	1.43	0.02	0.09	0.7	0.01	5.9	0.5	0.05	5
1527193	0.8	0.3	48	0.25	0.05	15	29	0.57	72	0.07	1	1.47	0.02	0.07	0.4	0.02	2.9	0.2	0.05	4
1527194	1.2	0.3	75	0.29	0.05	11	42	0.67	66	0.06	1	1.78	0.02	0.07	0.6	0.02	3.4	0.2	0.05	6
1527195	1.2	0.5	58	0.29	0.05	12	32	0.54	59	0.07	1	1.71	0.01	0.05	0.9	0.01	3.1	0.2	0.05	5
1527477	0.8	0.1	107	0.3	0.06	6	71	1.27	88	0.08	2	2.06	0.02	0.21	0.2	0.02	6	0.3	0.06	6
1527478	65.9	0.2	12	0.07	0.1	35	3	0.04	22	0	1	0.38	0	0.13	0.2	0.01	1.2	0.6	0.05	5
1527479	0.5	0.1	57	0.41	0.1	25	18	0.8	103	0.04	1	2.23	0.01	0.08	0.3	0.01	3.7	0.1	0.05	8
1527480	4.7	0.1	86	0.14	0.07	6	67	0.98	108	0.09	3	2	0.02	0.22	0.3	0.03	4.6	0.2	0.05	5
1527481	2.6	0.1	67	0.1	0.09	8	57	0.53	57	0.04	1	1.8	0.01	0.1	0.2	0.03	1.8	0.1	0.09	5
1527482	2.6	0.2	63	0.36	0.09	24	34	0.79	113	0.06	1	1.66	0.02	0.07	0.4	0.02	3.7	0.2	0.05	5
1527483	0.5	0.2	59	0.27	0.13	31	24	0.58	117	0.05	2	1.66	0.01	0.1	0.4	0.02	1.9	0.2	0.07	6
1527979	15.8	3	262	0.49	0.12	16	48	0.79	74	0.07	1	1.83	0.01	0.15	0.4	0.02	5.5	0.4	0.05	6
1527980	3.7	1	84	0.42	0.08	15	51	0.83	117	0.08	2	1.92	0.02	0.15	0.7	0.04	4.9	0.5	0.05	6

SampleNo	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
1527981	3.8	1.1	91	0.46	0.14	18	51	0.78	98	0.08	2	1.75	0.02	0.18	0.5	0.02	4	0.6	0.05	5
1527982	11.3	4.9	85	0.69	0.18	27	38	1.02	178	0.06	1	2.17	0.01	0.19	0.2	0.02	5.6	0.5	0.05	6
1274661	0.9	0.2	60	0.49	0.1	15	42	0.95	127	0.08	2	1.88	0.01	0.13	0.2	0.03	5.2	0.1	0.05	6
1394451	1.4	0.1	55	0.41	0.06	12	37	0.8	98	0.08	3	1.59	0.02	0.11	0.4	0.01	4.1	0.1	0.05	5
1394452	1.4	0.2	62	0.43	0.07	15	48	0.94	134	0.06	2	1.95	0.01	0.13	0.3	0.01	5.3	0.1	0.06	6
1394453	1.1	0.2	61	0.43	0.07	14	41	0.88	108	0.08	2	1.73	0.02	0.12	0.2	0.02	4.9	0.1	0.07	5
1394454	1.4	0.2	50	0.38	0.1	14	28	0.83	107	0.08	1	1.66	0.01	0.11	0.3	0.03	3.6	0.1	0.06	5
1394455	1.1	0.1	54	0.36	0.08	16	26	0.64	141	0.06	2	1.83	0.01	0.09	0.3	0.02	2.6	0.1	0.09	6
1394456	1.2	0.1	55	0.28	0.06	11	40	0.84	88	0.07	2	1.88	0.01	0.11	0.3	0.02	4.2	0.1	0.05	5
1394457	1.6	0.2	56	0.31	0.07	10	28	0.71	166	0.08	3	1.96	0.01	0.11	0.4	0.04	4	0.1	0.11	6
1394458	0.9	0.1	53	0.31	0.08	14	35	0.67	151	0.04	2	1.88	0.01	0.09	0.2	0.05	2.7	0.2	0.12	5
1394459	1.2	0.2	61	0.47	0.11	15	36	0.8	187	0.03	2	2.5	0.01	0.12	0.2	0.08	4.9	0.2	0.1	7
1394460	1.3	0.2	58	0.85	0.12	20	38	0.87	172	0.04	2	2.55	0.01	0.13	0.3	0.08	4.9	0.2	0.13	7
1394461	1.1	0.2	67	0.4	0.07	10	46	0.94	124	0.06	2	2.24	0.01	0.1	0.3	0.02	4.7	0.2	0.11	6
1394462	1.1	0.2	52	0.3	0.08	12	32	0.69	81	0.05	2	1.67	0.01	0.08	0.3	0.01	3.8	0.1	0.09	5
1394463	0.7	0.2	60	0.28	0.08	15	38	0.63	99	0.04	2	1.95	0.01	0.07	0.2	0.02	4.3	0.1	0.1	6
1394464	0.5	0.1	52	0.19	0.04	15	26	0.36	49	0.06	1	1.01	0.01	0.04	0.4	0.03	2.3	0.1	0.07	4
1394465	0.8	0.2	66	0.28	0.09	15	36	0.66	129	0.04	2	1.98	0.01	0.07	0.3	0.04	3.4	0.1	0.08	6
1394466	0.5	0.1	47	0.31	0.06	21	28	0.49	80	0.05	1	1.18	0.01	0.06	0.7	0.01	3.6	0.1	0.06	4
1394467	1	0.2	56	0.17	0.05	12	31	0.58	76	0.06	2	1.47	0.01	0.06	0.3	0.01	2.8	0.1	0.08	5
1394468	1	0.2	66	0.24	0.1	10	38	0.59	103	0.04	2	1.75	0.01	0.06	0.2	0.05	2.9	0.1	0.1	7
1394469	0.8	0.2	50	0.19	0.07	12	29	0.48	87	0.03	1	1.53	0.01	0.05	0.4	0.01	2.8	0.1	0.07	5
1394470	1.1	0.2	57	0.24	0.1	11	33	0.54	142	0.03	1	1.62	0.01	0.06	0.3	0.03	2.2	0.2	0.1	5
1394471	1.7	0.2	44	0.22	0.06	11	26	0.55	116	0.04	1	1.49	0.01	0.06	0.3	0.02	2.9	0.1	0.07	5
1394472	2.1	0.1	57	0.27	0.03	14	33	0.62	93	0.05	1	1.72	0.01	0.06	0.3	0.01	4.3	0.1	0.06	5
1394473	1.2	0.2	90	0.39	0.08	12	53	0.95	110	0.08	3	2.72	0.01	0.07	0.2	0.02	6.4	0.1	0.09	8
1394474	1.8	0.2	68	0.25	0.07	13	38	0.62	111	0.05	1	1.8	0.01	0.07	0.3	0.02	3.9	0.2	0.1	6
1394475	0.5	0.1	43	0.39	0.07	19	23	0.43	32	0.08	1	0.97	0.01	0.06	0.3	0.01	2.8	0.1	0.07	4
1394476	1	0.1	72	0.31	0.05	13	39	0.74	76	0.06	2	2.09	0.01	0.06	0.3	0.01	5.2	0.1	0.08	7
1394477	0.6	0.1	35	0.48	0.07	14	22	0.42	58	0.03	2	1.33	0.01	0.05	0.2	0.04	2.1	0.1	0.12	4
1394478	1.2	0.2	69	0.26	0.06	10	41	0.71	107	0.07	3	2.03	0.01	0.08	0.4	0.01	4.4	0.3	0.07	8
1394479	2.6	0.2	61	0.52	0.09	22	40	0.72	89	0.04	3	2.36	0.01	0.08	0.3	0.05	5.4	0.2	0.13	7
1394480	0.9	0.1	48	0.45	0.06	15	31	0.58	88	0.09	2	1.27	0.01	0.06	0.2	0.01	4.6	0.1	0.05	4

SampleNo	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
1394481	2	0.2	58	0.42	0.07	17	37	0.71	118	0.08	1	1.73	0.02	0.09	0.4	0.01	4.3	0.2	0.06	5
1394482	3.4	0.3	65	0.3	0.08	14	44	0.84	169	0.09	2	2.45	0.01	0.12	0.4	0.01	5	0.3	0.05	7
1394483	1.9	0.2	53	0.24	0.07	12	31	0.56	120	0.06	1	1.78	0.01	0.06	0.2	0.01	2.7	0.1	0.08	6
1394484	2.2	0.1	48	0.25	0.07	15	29	0.53	107	0.05	1	1.63	0.01	0.05	0.2	0.01	2.3	0.1	0.07	5
1394485	1.2	0.1	48	0.2	0.05	13	28	0.48	113	0.05	1	1.4	0.01	0.05	0.3	0.01	2.7	0.1	0.06	5
1394486	0.7	0.1	60	0.31	0.05	14	33	0.52	65	0.08	2	1.5	0.01	0.05	0.5	0.01	3.7	0.1	0.05	5
1394487	1.1	0.4	58	0.3	0.06	13	37	0.59	109	0.08	2	1.67	0.01	0.06	0.3	0.02	3.5	0.1	0.05	5
1394488	1.1	0.3	56	0.3	0.06	12	33	0.64	110	0.08	2	1.7	0.01	0.07	0.3	0.04	3.8	0.1	0.05	6
1394489	0.9	0.3	57	0.25	0.08	11	32	0.48	126	0.05	2	1.64	0.01	0.06	0.3	0.04	2.7	0.1	0.05	6
1394490	1	0.3	55	0.24	0.04	12	33	0.56	84	0.07	3	1.65	0.01	0.06	0.3	0.04	3.5	0.1	0.05	6
1394491	1	0.2	52	0.27	0.07	12	35	0.63	108	0.06	3	1.83	0.01	0.07	0.3	0.04	2.7	0.1	0.06	5
1394492	2.2	0.2	57	0.35	0.06	12	36	0.74	198	0.08	2	2.25	0.01	0.11	0.2	0.04	3.9	0.2	0.05	6
1394493	1.7	0.4	54	0.54	0.19	15	36	0.64	176	0.04	2	1.99	0.01	0.11	0.2	0.08	2.7	0.2	0.15	6
1394494	1.5	0.2	59	0.27	0.1	13	40	0.74	80	0.02	3	2.25	0.01	0.11	0.2	0.06	3.3	0.3	0.07	6
1527486	1	0.7	65	0.49	0.07	13	47	1.02	122	0.09	3	1.93	0.02	0.14	0.3	0.03	5.4	0.1	0.06	6
1274687	1.2	38.4	32	7.46	0.07	7	25	0.17	22	0.02	3	0.99	0	0.02	6.7	0.01	3.1	0.2	0.06	5

SampleNo	Se	Te
1274776	0.5	0.4
1274777	0.5	0.2
1274778	0.5	0.2
1274779	0.5	0.2
1274780	0.5	0.2
1274781	0.5	0.2
1274782	0.5	0.2
1274783	0.5	0.2
1274792	0.5	0.2
1274793	0.5	0.2
1274794	0.5	0.2
1274795	0.6	0.2
1274796	0.5	0.2
1274797	0.5	0.2
1274798	0.5	0.2
1274799	0.6	0.2
1274800	0.5	0.2
1394428	0.5	0.2
1394429	0.5	0.2
1394430	0.5	0.5
1394431	0.5	0.2
1394432	0.5	0.2
1394433	0.5	0.2
1394434	0.5	0.2
1394435	0.5	0.2
1394436	0.5	0.2
1394438	0.5	0.2
1394439	0.5	0.2
1394440	0.5	0.2
1394441	0.5	0.2
1394442	0.5	0.2
1394443	0.5	0.2
1394444	0.8	0.2

SampleNo	Se	Te
1394445	0.8	0.2
1394446	0.5	0.2
1394447	0.5	0.2
1394448	0.7	0.2
1394449	0.6	0.2
1394450	0.5	0.2
1527177	0.5	0.2
1527178	0.5	0.2
1527179	0.5	0.2
1527180	0.5	0.2
1527181	0.5	0.2
1527182	0.5	0.2
1527183	0.5	0.2
1527184	0.5	0.2
1527185	0.5	0.2
1527186	0.5	0.2
1527187	0.5	0.2
1527188	0.6	0.2
1527189	0.5	0.2
1527190	0.5	0.2
1527191	1.4	0.2
1527193	0.5	0.2
1527194	0.5	0.2
1527195	0.5	0.2
1527477	0.7	0.2
1527478	2.2	0.2
1527479	0.5	0.2
1527480	0.8	0.2
1527481	0.5	0.2
1527482	0.7	0.2
1527483	0.5	0.2
1527979	0.5	0.2
1527980	0.5	0.2

SampleNo	Se	Te
1527981	0.5	0.2
1527982	0.5	0.2
1274661	0.5	0.2
1394451	0.5	0.2
1394452	0.5	0.2
1394453	0.5	0.2
1394454	0.5	0.2
1394455	0.5	0.2
1394456	0.5	0.2
1394457	0.5	0.2
1394458	0.5	0.2
1394459	0.8	0.2
1394460	1.6	0.2
1394461	0.5	0.2
1394462	0.9	0.2
1394463	0.5	0.2
1394464	0.5	0.2
1394465	0.5	0.2
1394466	0.5	0.2
1394467	0.7	0.2
1394468	0.5	0.2
1394469	0.5	0.2
1394470	0.5	0.2
1394471	1.5	0.2
1394472	0.5	0.2
1394473	0.5	0.2
1394474	0.5	0.2
1394475	0.5	0.2
1394476	0.5	0.2
1394477	0.5	0.2
1394478	0.5	0.2
1394479	0.9	0.2
1394480	0.5	0.2

SampleNo	Se	Te
1394481	0.8	0.2
1394482	0.5	0.2
1394483	0.5	0.2
1394484	0.5	0.2
1394485	0.9	0.2
1394486	0.5	0.2
1394487	0.5	0.2
1394488	0.5	0.2
1394489	0.5	0.2
1394490	0.5	0.2
1394491	0.5	0.2
1394492	0.5	0.2
1394493	0.5	0.2
1394494	0.5	0.2
1527486	0.5	0.2
1274687	1.3	2

Appendix D

Stream Sediment Sample Location and Assay Data

Sample Nr.	Easting	Northing	UTM Zone	Project	Sample type	Date	Sampler	Color	Stream speed	Stream size (m)	Creek Bank
1274686	519444	6676051	8V	Hax	Silt	22.10.13	CS	Grey	weak	0.1	Colluvium

Sample Nr.	Quality	Comment	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb
1274686	bad		1.7	79.3	20.6	111	300	26.6	17.4	436	3.3	30.4		5.9

Sample Nr.	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %
1274686	14.4	88	0.5	2.3	0.4	107	1.69	0.256	51	28	0.75	153	0.147	17	1.19	0.028	0.32

Sample Nr.	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm
1274686	0.4	3.2	0.3	0.005	0.03	1.3	0.002	5