BC Geological Survey
Assessment Report
39293

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: GEOCHEMICAL SURVEY REPORT ON THE REDCAP & SGBG MINERAL CLAIMS

TOTAL COST: $103,173.30

AUTHOR(S):Stephen Gerald Diakow
SIGNATURE(S): S.D. Diakow

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):NA
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S):5815792 2020/OCT/28

YEAR OF WORK: 2019, 2020

PROPERTY NAME: Redcap

CLAIM NAME(S) (on which work was done):

Redcap tenure #1071714 and SGBD tenure #1071983

COMMODITIES SOUGHT: Cu, Ag, Au, Zn

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN:

MINING DIVISION: Similkameen
NTS / BCGS:92H10/92H056, 92H057, 92H066, 92H067
LATITUDE: __49________° ___35_____' _32.5_________"
LONGITUDE: _120_________° ______47____' ____57.9______" (at centre of work)
UTM Zone:10 EASTING:658707 NORTHING:5495295

OWNER(S): Golcap Resources Corp.

MAILING ADDRESS: Golcap Resources Corp.
400-601 W Broadway
Vancouver, BC V5Z 4C2

OPERATOR(S) [who paid for the work]: Golcap Resources Corp.

MAILING ADDRESS: Golcap Resources Corp.
400-601 W Broadway
Vancouver, BC V5Z 4C2

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**)
Triassic aged Nicola Group andesitic rocks, Cretaceous Spences Bridge Group volcanics, Eocene Princeton Group andesites, and Jurassic and Tertiary intrusions. Historic workings adjacent to the property targeted concordant Besshi-type massive sulfides, and disconcordant quartz-sulfide veins. A third potential target type is epithermal gold and silver in Spences Bridge Group volcanic rocks,

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:ARIS 24961, ARI 16276, ARIS 8411

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for …)			
Soil 1038 samples		Redcap and SGBG	$20,756.45
Silt			
Rock 36 samples		Redcap and SGBC	$7,340.00
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying		Redcap and SGBG	$52,576.85
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL		Redcap and SGBG	
Line/grid (km) 25.85 Km			$16,000.00
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other Report writing		Redcap and SGBG	$6,500.00

	TOTAL COST	$103,173.30

GEOCHEMICAL SURVEY REPORT

ON THE

REDCAP & SGBG MINERAL CLAIMS

TENURE NOS. 1071714, 1071983

OTTER LAKE AREA, TULAMEEN

SIMILKAMEEN MINING DIVISION, BRITISH COLUMBIA

PROPERTY LOCATION: Approximately 5.5 kilometers northwest of Tulameen, British Columbia

49º 35’ 32.5” N Latitude, 120º 47’ 57.9” W Longitude

BCGS Map: 92H056, 92H057, 92H066, 92H067, N.T.S. 92H10

Owner Golcap Resources Corp.

Operator Golcap Resources Corp.

Consultant R.J. (Bob) Johnston, P.Geo.

Consultant Erik A. Ostensoe, P.Geo.

WRITTEN BY: S. G. Diakow

1537 54th Street

Delta, British Columbia V4M 3H6

DATED: February 3, 2021

Table of Contents

Index of Tables

Index of Figures

Maps

Attachments

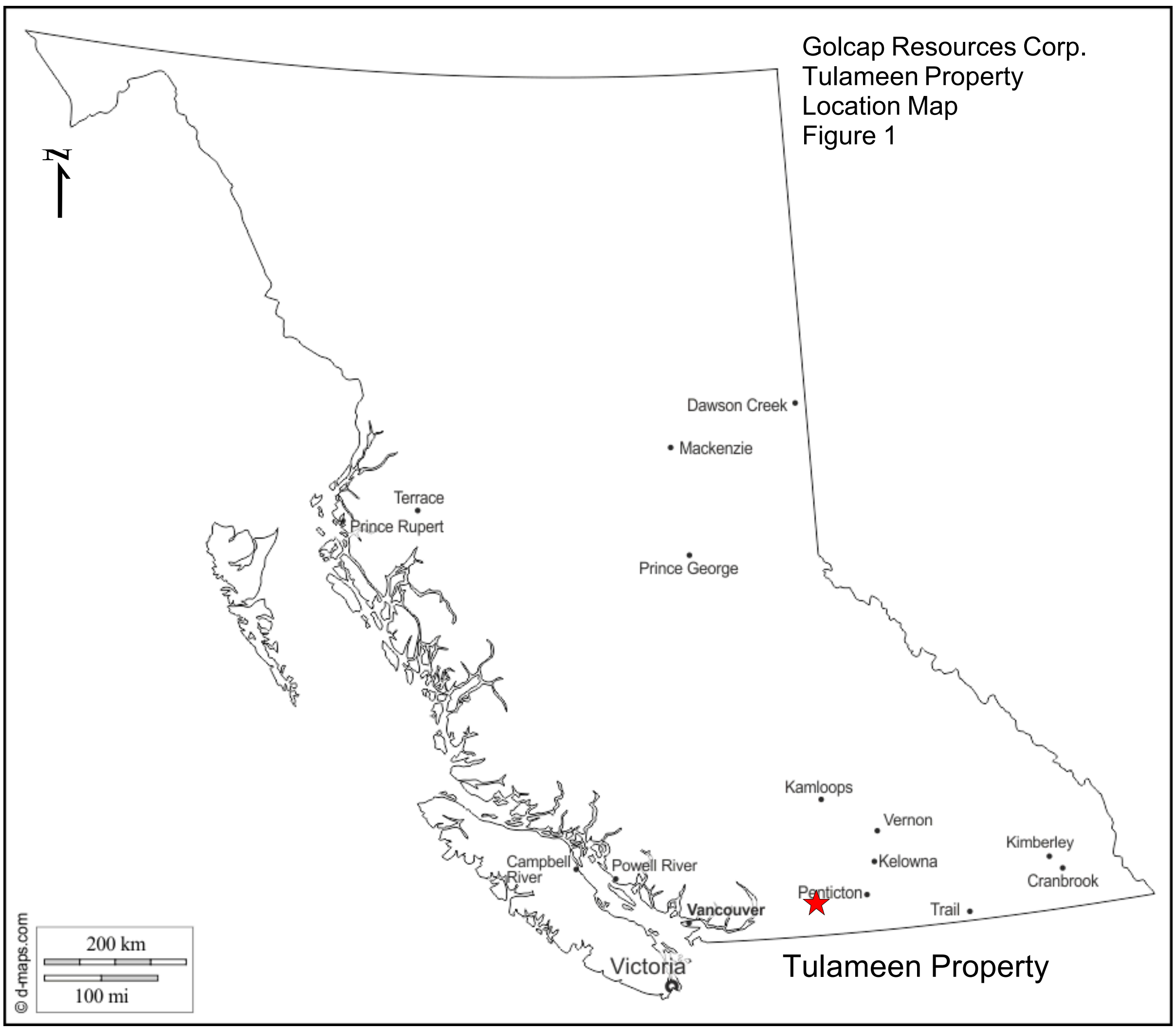
1.0: Summary

The Tulameen property (the "Tulameen Project", or the "Property") is located immediately northwest of the village of Tulameen, BC, in south-central British Columbia. The town of Princeton is located 25 kilometres to the southeast. The Tulameen property consists of two contiguous mineral claims, totalling 1738.29 hectares, which are wholly owned by Golcap Resources Corp.

The property is underlain by Triassic aged Nicola Group andesitic rocks, Cretaceous Spences Bridge Group volcanics, Eocene Princeton Group andesites, and Jurassic and Tertiary intrusions. Historic workings adjacent to the property targeted concordant Besshi-type massive sulfides, and disconcordant quartz-sulfide veins. A third potential target type is epithermal gold and silver in Spences Bridge Group volcanic rocks, within which much current exploration is currently being undertaken.

Exploration work by Golcap on the property was composed of soil geochemistry in 2019 which utilized two analytical techniques, inorganic ICP (Inductively Coupled Plasma), and organic Spatiotemporal Geochemical Hydrocarbon (SGH), and mapping, prospecting and rock sampling in 2020. A number of soil geochemical anomalies were identified through this work, and one rock sample returned a value of 0.377 parts per million (ppm) gold and 62ppm silver (sample 2586760). Historical geophysical programmes have identified a number of electromagnetic (EM) and magnetic anomalies within the Tulameen property (Kerr, 2010).

Additional soil sampling (both SGH and ICP analyses) is recommended, along with ground geophysics, additional mapping and prospecting and rock sampling. Backhoe trenching should be carried out to discover the bedrock nature of the various anomalies.


Golcap Resources Corp.
Tulameen Property
Location Map
Figure 1
N
Dawson Creek
Mackenzie
Terrace
Prince Rupert
Prince George
Kamloops
Vernon
Kelowna
Kimberley
Cranbrook
Campbell River
Powell River
Penticton
Vancouver
Trail
Victoria
Tulameen Property
200 km
100 mi
© d-maps.com

2.0 Property Description and Location

The Tulameen Project is located northwest of the village of Tulameen. The approximate centre of the claims is at 658200 E/5495400 N (UTM coordinates, Datum NAD83, Zone 10), or 49^0 35' 22"/120^0 48' 36" (latitude/longitude), approximately six kilometres northwest of the village. The claims are situated on National Topographic Sheet (NTS) 92H/10 West. Otter Lake lies immediately east of the claims and the Tulameen River flows west to east just south of the claims.

The property consists of two contiguous claims; Redcap (1071714) and SBGB TIP (1071983), which cover an area of 1738.29 hectares (ha). This information has been verified on the BC Mineral Titles Online website. Both claims are owned 100% by Golcap Resources Corp. There are no underlying agreements, obligated payments or work, royalties or other encumbrances.

Claim details are shown in Table 1 and a map showing the claims is given in Figure 2.

Table 1: Golcap Tulameen Tenures

Tenure #	Tenure Name	Owner	Location Date	Expiry Date	Area (ha)
1071714	Redcap	Golcap Res. Corp.	10/10/2019	10/May/2027	1403.33
1071983	SBGB TIP	Golcap Res. Corp.	19/10/2019	19/Oct/2027	334.96

Mineral Tenures in British Columbia convey conditional rights of ownership which may be maintained by preforming and recording physical and/or technical work or by payment of cash in lieu. For the first and second years the amount of work required to maintain the claim is C$5/ha, for years 3 and 4 this increases to C$10/ha. For years 5 and 6 the expenditures requirement is C$15/ha and continues at C$20/ha/year after this. Work may carried forward for up to 10 years.

Mineral tenures do not include surface, timber, water or any other rights. There are no private lots within the Tulameen property tenures, which is all Crown Land. The author is unaware of any environmental liabilities or any other significant factors that would hinder exploration on the Tulameen property.

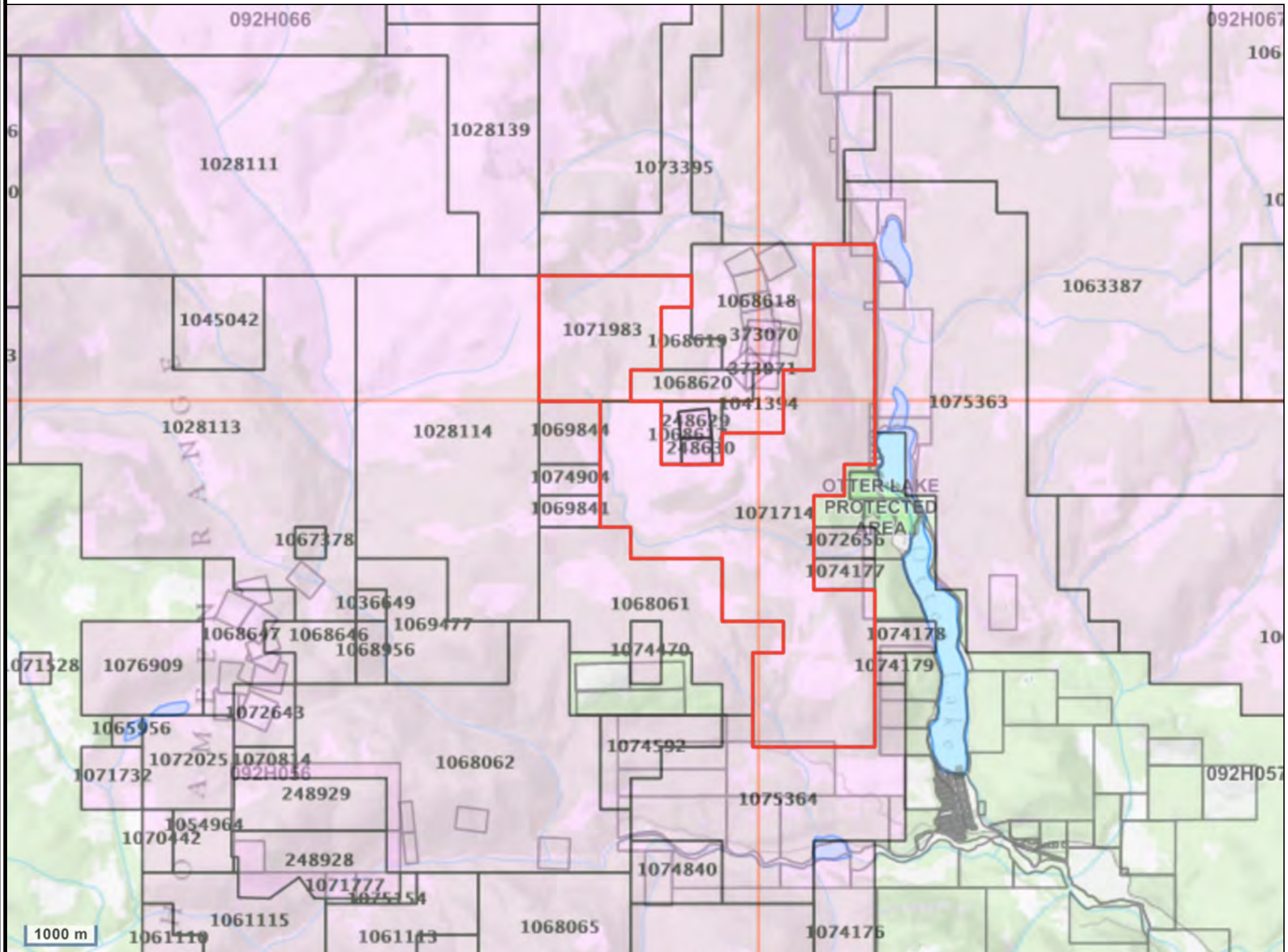
Work permits are required from the Ministry in order to perform work that requires surface disturbance or cutting of trees. There are currently no work permits granted for the Tulameen property.

3.0 Accessibility, Climate, Local Resources, Infrastructure and Physiography

The Tulameen property is located 25 kilometres northwest of the town of Princeton, and immediately northwest of the village of Tulameen. The paved Coalmont road provides good access between the two.

Lockie (formerly called Boulder) Creek flows east through the middle of the claim group requiring separate access to the northern and southern areas. Access to the northern part of the property is accessed from the paved road north of Tulameen and the Boulder Forest Service Road (FSR) which departs north of Otter Lake. The southern area is reached via the Lawless Creek FSR, running west from Tulameen, then via the Rabbit Mountain FSR which departs at Kilometre 8. Variably maintained logging roads provide good access to most parts of the property.

Tulameen Project Claim Map



Legend

Mineral Titles (MTO)
- MTO Grid
- Title (current)
  - LEASE
  - CLAIM
- Reserves
  - No Registration
  - Conditional
  - Heritage/Historic Site

Crown Land Layers (Tantalis)
- Land Act Survey Parcels - Tantalis - Legal Descriptions
  - Label Text
- Land Act Survey Parcels - Tantalis - Outlined

Administrative Boundaries
- Local Regional Greenspaces - Outline
  - Local and Regional Greenspa
- Local Regional Greenspaces - Colour Filled
- Federal Transfer Lands - Outlined
- Federal Transfer Lands - Colour Filled
- National Parks - Outlined
  - National Park
- National Parks - Colour Filled

This map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION.

Printed using the Mineral Titles Online (MTO) application.

Golcap Resources Corp
Tulameen Project
Claim Map Dec 2020
Fig 2

Center: 49°35'21", -120°49'24"
Scale: 1 : 135420
SRS: EPSG:3857
UTM Zone: 10

N

The climate of the Tulameen region is described as cold semi-arid, being in the rain shadow of the Coast Mountains immediately to the west. The summers are hot and dry with winters relatively dry as well. The nearest permanent weather station to Tulameen is in Princeton, 25 kilometres southwest, close enough to be relevant to the project area. In Princeton the average temperatures range from highs of 26^0C in the summer and -2^0C in the winter, with winter lows averaging -8^0C. The annual precipitation averages are 347mm/year of rainfall and 125mm/year of snow.

The town of Princeton provides accommodation for field work and basic supplies, and is host to the currently producing Copper Mountain porphyry copper mine. The major centres of the Lower Mainland and Vancouver, including transportation hubs and major supply sources, are a three hour drive from the property.

Most of Tulameen property is situated on a plateau immediately west of Otter Lake, though the northeast corner extends to near the edge of the lake. Though the roads up to the main parts of the property are locally steep, the property itself is generally rolling with local hills and occasional steep gullies. Elevations range from 850 metres on the northeast side of the property near Otter Lake to over 1500 metres on the west side of the property. Lockie (Boulder) Creek runs east though the property dividing it into northern and southern parts which are not connected by vehicle passable road.

The geographic features have been greatly influenced by glaciation. Deposits of till, clays and gravels are widespread across the property with depths up of over five metres observed in road cuts.

The property is forested with fir and hemlock which has been partially logged. The logged areas are partly reforested, both naturally and by reforestation. Remnant logging slash, dense re-growth and underbrush locally impede foot travel. Logging roads form a network of tracks which are useable by four wheel drive vehicles.

4.0 History

The Tulameen area has a long history of mineral exploration and mining, dating as far back as 1885 with the discovery of gold in Granite Creek, twelve kilometres southeast of the Tulameen claims. Placer gold and platinum group metals have also been mined from many other watercourses in the area most notably the Tulameen River, immediately south of the Tulameen property. Boulder Creek (now named Lockie Creek), which runs through the middle of the Tulameen claims produced approximately 32,000 grams of gold from 1886-1909, including a nugget weighing 1400 grams. (MINFILE Report O92NNE193).

Numerous companies and individuals have held mineral claims over the Tulameen property area during its long history. Property ownership and mineral exploration is summarized in Table 2, based on British Columbia Geological Survey (BCGS) information and assessment reports. No research has been carried out regarding historical mineral tenures.

Previous assessment reports have included detailed history of prospecting and technical surveys of the Golcap tenures area, most notably McArthur and Fields (1986), and Kerr (2010), from which much of the following has drawn on.

Mineral claims covering all or part of the Tulameen property date back as far as 1900, with much of the work directed at showings on Boulder Mountain near the northeast part of the Tulameen claims (Cousin Jack Prospect), and the Rabbitt Mountain area, to the southwest of the property (Redbird Prospect and Rabbitt Mine). None of the surface work, drilling or underground developments targeting these prospects are located on Golcap's claims, which cover much of the area between the two showings. There is probably though, much historical work that was not recorded. Examples of this are waste piles and trenches discovered during Golcap's 2020 exploration on the property.

The early history of the Boulder Mountain area has been summarized by McArthur and Fields (1985) and is quoted below.

"In 1900 several claims were staked on showings of heavy pyrite-chalcopyrite mineralization in metamorphic rocks on Boulder Mountain. By 1905 the Boulder Mining company had developed several shafts and tunnels, and had applied for Crown Grants on the claims. Most of the work was on the Cousin Jack, Freddie Burn and International (South Copper) claims. The major values of the mineralization were in gold, silver and copper."

By 1908 exploration had commenced at Rabbitt Mountain on mineralization discovered there. This work eventually discovered the Spokane-Motherlode, Redbird and Shamrock showings. These zones appeared to be concordant replacement bodies which were traced for hundreds of feet along strike but with disappointing widths and grades.

In the 1930's work continued at Mount Boulder. Four main zones were identified, consisting of pyrite, sphalerite and galena, occurring both concordant and cross-cutting orientations as quartz veins in altered and silicified greenstone.

The next records of exploration in the area are not until the 1960's. Copper Mountain Consolidated Ltd. conducted work, including trenching and three short diamond drill holes on the Redbird showing, immediately southwest of the Golcap tenures. No results from this work are available.

Gold River Mines Ltd. worked the MUG claims, east and south of Boulder Mountain, conducting soil sampling and ground geophysics from 1971-74. A total of 33 drill holes were also emplaced, apparently targeting a porphyry copper model, as well as testing the Cousin Jack mineralization. None of the drilling was on the current Golcap tenures.

Northern Lights Resources Ltd. optioned the Adams claims in 1978 and in that year conducted magnetometer work in the Redbird area, and 1979 drilled two holes near the Cousin Jack.
Kenam Resources Ltd. optioned the claims in 1979, and carried detailed geologic mapping, soil sampling and ground magnetometer surveys in a joint venture with Ventures West Minerals Ltd, who eventually withdrew for the joint venture in 1981.

Brican Resources Ltd. acquired the Kenam interest in the Adams claims, and conducted soil sampling and further ground geophysical programmes from 1982-1984.

Brican optioned the property to Aberford Resources Ltd. (later Abermin Corporation) in 1984, and conducted major programmes, from 1984-1986, of mapping, lithogeochemistry, soil geochemistry and ground geophysics, which included coverage of the Redbird and Cousin Jack showings as well as parts of the central part of the current Golcap tenures area. The company compiled a comprehensive database that included historical information, and geological and structural interpretations, as well as soil and rock geochemistry.

Table 2; Summary of Historical Exploration on the Tulameen Project

Year	Operator	Work Done / Notes	Public Reports
1973	Gold River Mines	Ground magnetic and VLF surveys, soil sampling; south of Boulder Mountain, on east side of Golcap tenures	ARIS 4588
1984	Ventures West Minerals / Kenam Resources	Mapping, soil sampling; most of area between Cousin Jack and Redbird, covering much of the central part of the Golcap tenures	ARIS 8411
1984	Boulder Mountain Resources	Soil sampling, west of Boulder Mountain; on northern part of Golcap tenures	ARIS 12645
1984-1986	Brican Resources / Aberford Resources (Abernim Corp)	Rock sampling, ground magnetics over the area between Cousin Jack and Redbird; (central part of Golcap tenures). Trenching was conducted, but off the Golcap tenures	ARIS 13396, 14158, 15315
1987	Calais Resources Inc.	Optioned the Abermin claims and drilled 12 holes in the Cousin Jack area, off the Golcap tenures	ARIS 15993
1987	L. Sookochoff	Soil sampling; west of Boulder Mountain, over the north part of the Golcap tenures	ARIS 16276
1993-2006	E. Ostensoe and T. Lisle	Soil sampling, ground geophysics, mapping and prospecting programmes on Rainbow claims in the Redbird-Cousin Jack area; covered various parts of the Golcap tenures	ARIS 22806, 24934, 26365, 27004, 28605
1997	K.L.S. Investments	Held claims over area between Cousin Jack and Redbird; (central art of Golcap tenures), but only drilled 3 holes near Redbird off the Golcap tenures	ARIS 24961, 25215
2010	Discovery Ventures	Airborne geophysics, soil sampling and mapping included much of the area between Cousin Jack and Redbird, covering the central and south parts of the Redcap Tenures	ARIS 31355

Geophysical surveys encountered a series of EM and magnetic highs, most notably in the west-central part of the Golcap property, between the Golcap B and C soil grids. A linear EM anomaly from the 2010 Discovery Ventures airborne geophysical survey also passes through this area.

Abermin subsequently entered into a joint venture with Calais Resources Inc. on the property. In 1987 Searchlight Resources Inc. drilled 12 holes in the Cousin Jack area. Results were disappointing and no further work was reported.

Adams optioned the claims for a final time in 1987, to K.L.S. Investments Ltd. Minor surface work was conducted and three diamond drill holes were completed west of the Redbird showing. No work was conducted over any other part of the claims.

In 1981 Boulder Mountain Resources staked the Prince claims west of Boulder Mountain and north of the Adams claims. In 1984 a soil sampling programme, over part of what is now the northwest corner of the Golcap tenures, was recorded for assessment work.

In 1987 Lawrence Sookochoff conducted soil sampling work on his Sulfide claim, located west of Boulder Mountain, in the same area as the 1981 Boulder Mountain Resources work.

Erik Ostensoe and Tom Lisle staked the first of their Rainbow claims in 1992, covering the Cousin Jack and the area to the south. The pair staked more claims in 1999, some of which were later dropped and currently hold two claims over the Cousin Jack showing. Through the years modest exploration programmes were conducted, consisting of mapping, prospecting, soil and rock sampling and ground geophysics, some of which was situated on parts of the current Golcap tenures.

In 2008 Discovery Ventures Inc. entered into agreements with Dave Javorsky, Richard Billingsley, Gaye Richards and Dwayne Kress to option claims covering the past producing Rabbitt Mine (located five kilometres southwest of the current Golcap tenures), the Redbird showing and a large area north of Redbird, which covered the south and central part of the Golcap tenures. Mapping, soil and rock-chip sampling were carried out over the Rabbitt Mine area, and a 401 line-kilometre airborne geophysical survey was flown.

The airborne survey revealed electromagnetic (EM) and magnetic highs which are located in the southern parts of the current Golcap property. These are of interest to Golcap and further study of these should be made.

5.0 Geological Setting and Mineralization

5.1 Regional Geology

The Tulameen property of Golcap Resources lies within the southern part of the Quesnel terrane of the Intermontane belt, near its western contact with the Cadwallader terrane. The Quesnel terrane is dominated by the Upper Triassic Nicola group; a largely volcanic unit comprising up to 7000 metres of andesite and basalt volcanic flows with associated intrusions, pyroclastics and associated sediments, deposited in an island arc setting. The Quesnel Terrane is host to a large number of porphyry copper deposits in BC, including the Copper Mountain mine at Princeton, twenty-five kilometres to the south.

The Nicola group rocks have been intruded by batholiths, stocks, dykes and sills of varying composition and ages which range from late Jurassic to Eocene and Paleogene. The largest of these in the Golcap property area are the late Jurassic Eagle tonalite to the west, and Jurassic and Cretaceous granites and diorites to the east.

The Nicola Group volcanic rock are overlain by younger volcanic and clastic units, including lower Cretaceous Spences Bridge Group volcanics, Eocene Princeton Group volcanics and sediments, and Miocene to Pliocene aged Chilcotin basalts. The Spences Bridge Group rocks on the Golcap tenures are at the southern end of the belt, which extends for over 80 kilometres to the north-northwest, which is the focus of much current exploration for epithermal type gold-silver type mineralization, such as that recently discovered at the Shovelnose prospect, 25 kilometres to the north (Peters, 2020).

The Tulameen zoned (Alaska-type) ultramafic complex is located in the western metamorphosed margin of the Quesnel terrane. It is located eight kilometres southwest of the Golcap property and was a major producer of placer platinum in British Columbia (Nixon, 1988).

The area maintains the northwest trending fabric common to most of British Columbia. Major faulting, developed during the early Mesozoic, controlled the distribution of the Cretaceous and Tertiary volcanics, sediments and intrusions. The regional geology around the Tulameen property, derived from BCGS Open File 2017-8, is shown in Figure 3.

Placer gold and platinum has been mined from creeks in the Tulameen area and a number of historical base and precious metal showings and workings occur around the perimeter of the Golcap property. The closest producing mine to the Golcap tenures was the Rabbitt Mine, located six kilometres southwest of the tenures, which produced 33,516 grams gold and 18,614 grams silver from polymetallic veins between 1938-1941 (BCGS MINFILE 092HNE014). The major porphyry copper deposits which are currently being mined at Princeton, 25 kilometres southwest of Tulameen are hosted in Nicola Group volcanics that have been intruded by Jurassic intrusions.

5.2 Property Geology

Detailed geological maps of the Golcap tenures are have been presented by earlier workers, most notably McArthur and Fields (1985, 1986) of Aberford Resources / Abermin Corp., who conducted extensive work over the area. Much of the following has been taken from these maps and reports. Some mapping was conducted as part of the 2020 field work, which allowed for some minor changes to the McArthur and Fields maps. A map of the property geology is shown in Figure 4.

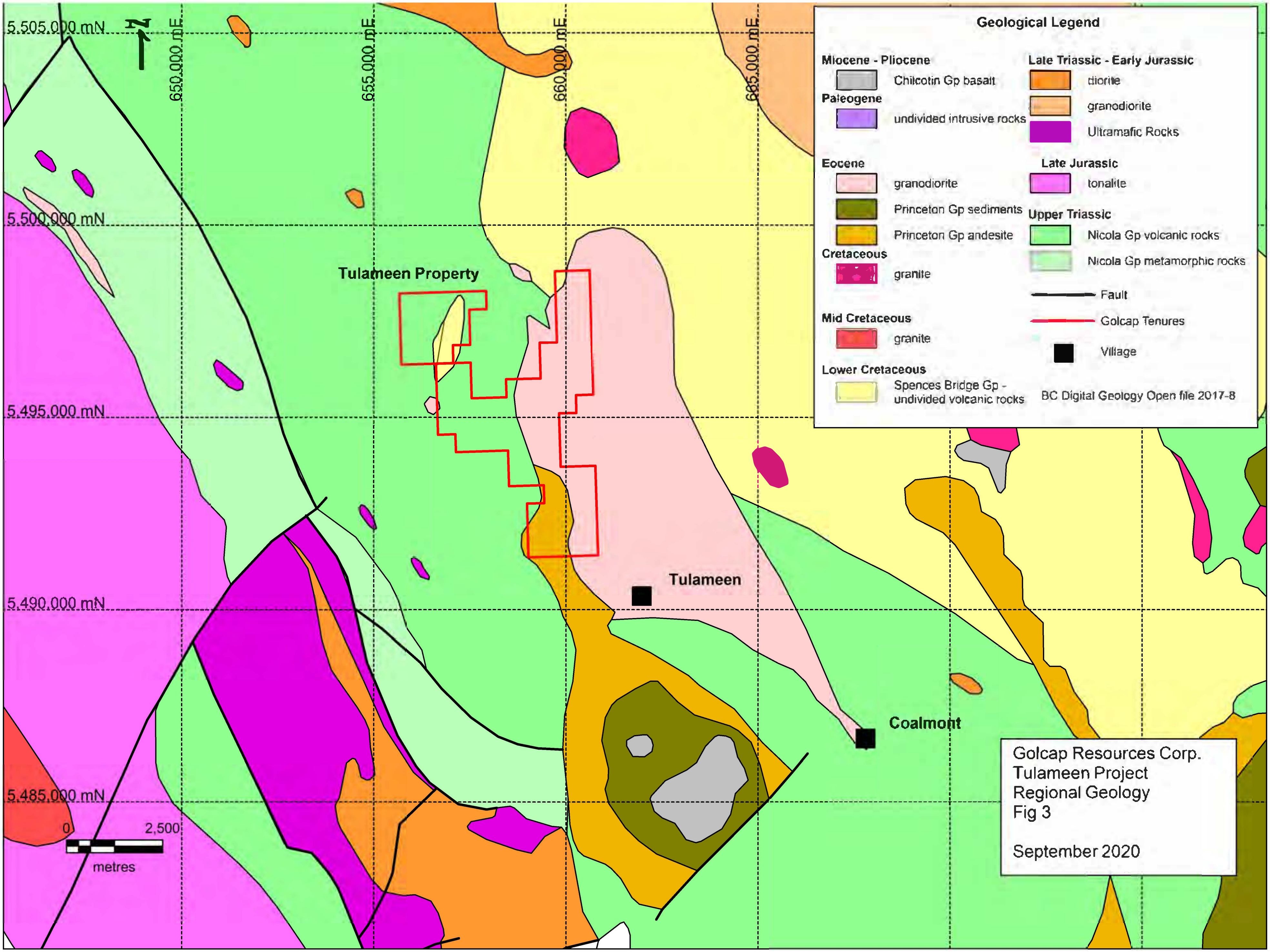
Parts of the property provide good outcrop exposure, while in others the bedrock is obscured by widespread glacial till; thicknesses of over five metres of which were noted in roadcuts.

The oldest, and most widespread rocks on the Golcap property are the upper Triassic Nicola group volcanics which cover most of the western part of the property. The Nicola Group rocks are andesitic in composition and include flows, tuffs and volcaniclastics. They are ubiquitously chloritic with locally abundant epidote due to regional metamorphism. Coarser units, identifiable as diorite, are common and are interpreted as high level intrusive bodies within the volcanic pile. The unit has in general a north to northwest strike and dips shallowly to the west. A volcaniclastic unit has been mapped at the Nicola's eastern exposure on the property, composed of chloritized volcanic conglomerate or breccia. In the northwest part of the Golcap tenures numerous exposures of white quartz –eye rhyodacite, occurring within the andesites, were noted in the 2020 work.

The eastern part of the Golcap property is largely underlain by fault blocks of the Jurassic Boulder granite and Eocene Otter intrusives, neither of which were visited by the author during the 2020 work. The Boulder granite is described as a medium to coarse grained quartz eye granite, which is weakly foliated, with commonly chlorite altered mafic minerals and numerous partially digested xenoliths of mafic volcanic material.

A description of the Otter intrusive is quoted from McArthur and Field (1986); "The Otter intrusions comprise several rock types including a red, medium grained equigranular, feldspar-augite granite …, a grey fine grained equigranular highly sheared phase …. A number of fine-grained diorite to granodiorite dykes containing acicular hornblende and variable amounts of magnetite may be of a similar age."

A small body of Otter intrusive is mapped in the western part of the Golcap property, intruding into Nicola volcanics, immediately south of a fault block of Spences Bridge Group rocks.



5,505,000 mN
5,500,000 mN
5,495,000 mN
5,490,000 mN
5,485,000 mN
650,000 mE
655,000 mE
660,000 mE
665,000 mE
N
Tulameen Property
Tulameen
Coalmont
0
2,500
metres
Geological Legend
Miocene - Pliocene
Chilcotin Gp basalt
Paleogene
undivided intrusive rocks
Eocene
granodiorite
Princeton Gp sediments
Princeton Gp andesite
Cretaceous
granite
Mid Cretaceous
granite
Lower Cretaceous
Spences Bridge Gp - undivided volcanic rocks
Late Triassic - Early Jurassic
diorite
granodiorite
Ultramafic Rocks
Late Jurassic
tonalite
Upper Triassic
Nicola Gp volcanic rocks
Nicola Gp metamorphic rocks
Fault
Golcap Tenures
Village
BC Digital Geology Open file 2017-8
Golcap Resources Corp.
Tulameen Project
Regional Geology
Fig 3
September 2020

Cretaceous Spences Bridge Group rocks occur in two locations in the northern part of the property, as a north elongated fault block in the northwest corner, and in the northeast corner in fault contact with Otter intrusive rocks. These are felsic volcanics which McArthur and Field (1986) describe as “various coloured flows and pyroclastics containing conspicuous salmon coloured phenocrysts”.

Princeton Group andesites were noted during the 2020 work in the southern part of the Golcap property. These are similar in composition to the older Nicola volcanics but lack the metamorphic chlorite and epidote. They are poorly lithified and have a rubbly appearance in outcrop.

5.3 Mineralization

Though there are no records of mineral showings within the boundaries of the Golcap tenures, the discovery of quartz-sericite altered rock in old workings in 2020 indicate that some, albeit minor, do exist. Two showings with considerable exploration and development history, the Redbird and the Cousin Jack are both located within 600 metres of the Golcap property.

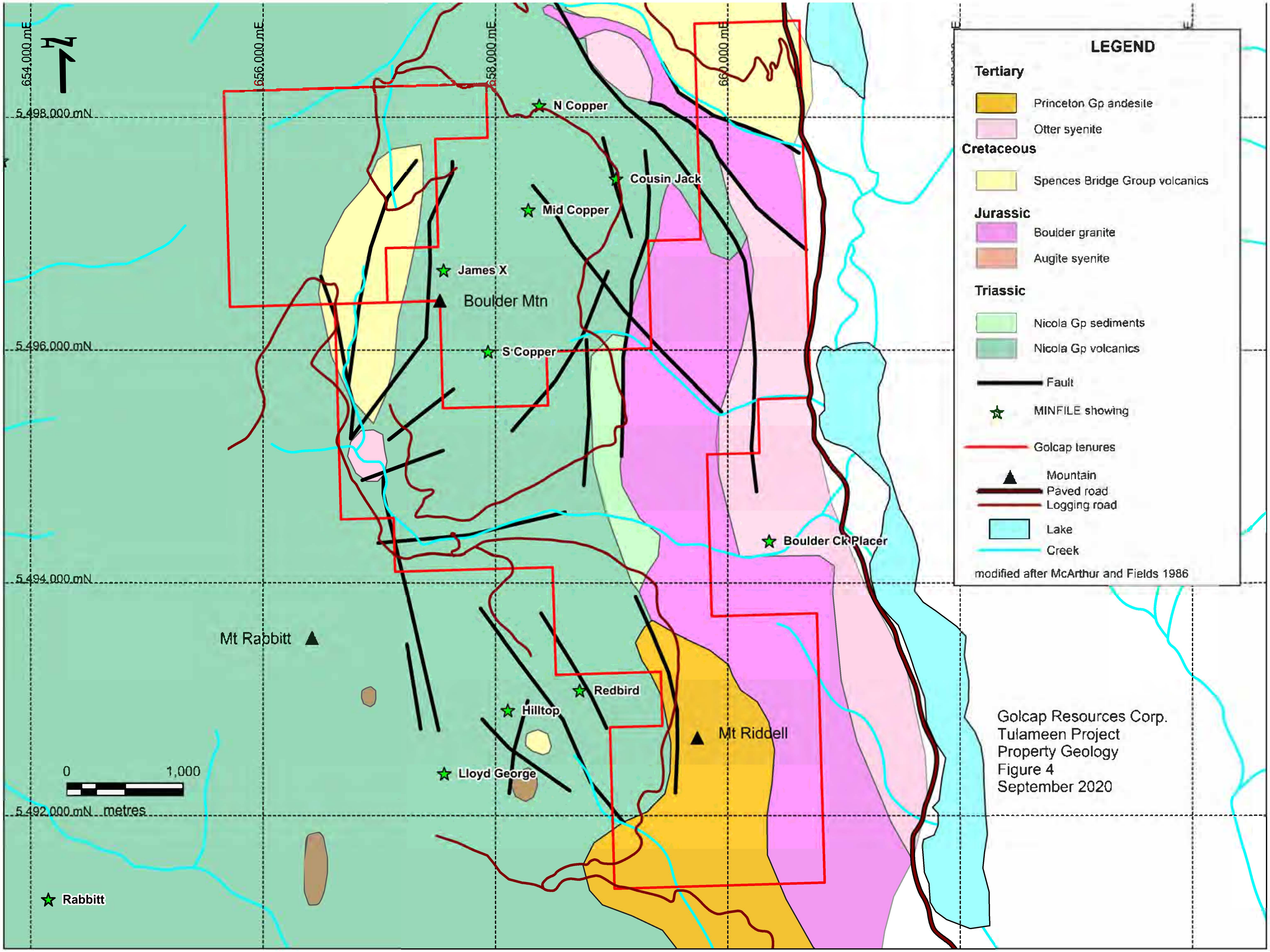
6.0 Deposit Types

There are three types of deposits that are located in the Golcap property area and/or hosted in rocks known to exist there. There are stratabound concordant sulfides, discordant cross-cutting quartz and sulfide mineralization, and epithermal gold and silver.

Stratabound “Besshi-type” massive sulphide mineralization occurs at the Redbird showing, immediately southwest of the Tulameen claims. These showings consist of sulphide lenses of pyrite and chalcopyrite hosted in Nicola Group volcanic rocks and accompanied by strong quartz-sericite alteration. Results include 0.69 gram per tonne gold, 27 grams per tonne silver and 2.4% copper across a true width of 1.07 metres (Ministry of Mines annual Report 1913, page 235), and a 1.8 metre thickness of 0.828% copper, 0.034% lead, and 15.6 grams per tonne silver from the footwall sericite schist (Assessment Report 13396, assay certificate sample 54276).

Discordant vein type mineralization occurs most notably at the Cousin Jack showing, to the northwest of the Tulameen claims. Here, quartz-carbonate veins cut sheared Nicola Group rocks. The veins and the surrounding strongly quartz-sericite altered wallrock are variably mineralized with sphalerite, pyrite, galena and chalcopyrite. A one metre vein with galena and sphalerite assayed 1.22% lead, 12.49% copper, 5.79 grams per tonne gold and 20 grams per tonne silver (Assessment Report 13396, assay certificate sample 6588).

The third target mineralization type relating to the Tulameen property is epithermal gold and silver hosted in rocks of the Spences Bridge Group volcanics. To the north of the Tulameen area exploration within this unit has discovered gold and silver mineralization, most notably at the Shovelnose prospect, 25 kilometres to the north where Westhaven Gold Corp. has published drill results of 15.7 metres averaging 23.0 grams/tonne gold and 102.7 grams/tonne silver from drill hole 18-14, and 10.6 metres averaging 12.1 grams/tonne gold and 94.3 grams/tonne silver from drill hole 18-21 (Peters 2020).



654,000 mE
656,000 mE
658,000 mE
660,000 mE
5,498,000 mN
5,496,000 mN
5,494,000 mN
5,492,000 mN
N
N Copper
Cousin Jack
Mid Copper
James X
Boulder Mtn
S Copper
Boulder Ck Placer
Mt Rabbitt
Redbird
Hilltop
Mt Riddell
Lloyd George
Rabbitt
0
1,000
metres
LEGEND
Tertiary
Princeton Gp andesite
Otter syenite
Cretaceous
Spences Bridge Group volcanics
Jurassic
Boulder granite
Augite syenite
Triassic
Nicola Gp sediments
Nicola Gp volcanics
Fault
MINFILE showing
Golcap tenures
Mountain
Paved road
Logging road
Lake
Creek
modified after McArthur and Fields 1986
Golcap Resources Corp.
Tulameen Project
Property Geology
Figure 4
September 2020

7.0 Exploration

Golcap Resources Corp. has completed two rounds of exploration on Tulameen property: soil sampling in 2019, and mapping, prospecting and rock sampling in 2020.

The 2020 work was largely directed at the northern parts of the property in the area of Spences Bridge Group rocks because of recent epithermal gold-silver discoveries elsewhere within this unit. An unrecorded historical working was discovered in the northern part of the property on Grid A, which appears to be a waste pile, of quartz-sericite schist, from a small collapsed adit. Also in the A Grid area, a rock sample of limonitic felsic volcanic float (2586760), returned 0.377ppm gold and 62ppm silver, while another (2586757) returned 84.4ppm antimony. Weak anomalous values in gold; 0.021ppm, (sample 2586776) and gold and silver; 0.013ppm and 2.25ppm respectively (sample 2586779), were located as float in a creek draining this part of the A Grid area to the south.

An area between Grid C and D was prospected in an effort to locate old trenches that had were shown on the Abermin maps. Three trenches were found, but nothing of note was found in them or their waste piles. A table of anomalous rock samples are given in Table 3 below.

All of the 2019 grids were visited and with minor sampling and mapping conducted at each. Soil sample sites from each of the 2019 grids were located. Rock and soil sample locations are shown in Map 1.

A total of 36 rock samples were collected and delivered by the author to ALS Global Analytical Laboratories in North Vancouver BC.

Table 3: Select Rock Samples from 2020 Programme

sample ID	utm E	utm N	area	Description	sample source	sample type	rock type	Au ppm	Ag ppm	Cu ppm	Mo ppm	Pb ppm	Sb ppm
2586757	656910	5497566	northwest	0.25m or limonitic quartz-carb alt volcanic; minor pyrite	float	grab	andesite	0.007	0.74	176	0.95	3.5	84.4
2586760	656604	5497431	northwest	2 x 5cm floats; quartz bx with limonite boxwork	float	grab	breccia	0.377	63	1270	71.8	1300	1.68
2586776	657142	5495963	northwest	2 x 10cm floats; rhyolite with iron oxide fractures	float	grab	rhyolite	0.021	0.03	2.6	0.37	9.3	0.09
2586779	656803	5496361	northwest	2-5cm quartz vein floats in ck with iron oxide fractures, minor pyrite	float	grab	quartz vein	0.013	2.25	14	1.46	33.3	0.75

UTM coordinates are NAD83 Zone 10

Soil sampling was carried out in 2019 on five widely spaced grids across the property. Sample lines ran east-west at 50 metre spacings, with duplicate samples collected at 50 metre intervals along the lines. The various grids were labelled, from north to south; Grid A (two lines, 74 sites), Grid B (two lines, 114 sites), Grid C (2 lines, 88 sites), Grid D (four lines, 124 sites), and Grid E (four lines, 118 sites), for a total of 518 sample sites. Two samples were collected at each site, one for each of the two analytical methods were used, to a total of 1036 samples collected and analyzed.

Duplicate samples were collected at each site, as two analytical methods, “traditional” inorganic ICP (Inductively Coupled Plasma) and organic “soil gas” Spatiotemporal Geochemical Hydrocarbons (SGH), were utilized. The second method is designed to detect mineralization at depth, even through thick accumulations of unconsolidated sediments, glacial till or even post-mineral cover rocks. The rationale behind this approach was that considerable parts of the property are covered in extensive and deep glacial till which greatly restricts the usefulness of traditional soil sampling which is based on analyzing soils derived directly from bedrock.

Sample lines were emplaced using hand held GPS, with samples collected using tree planting shovels. Samples were collected from B horizon when present, with the location, depth, colour and horizon recorded at each station. Two samples were collected at each site. The sample for ICP analysis was placed into a kraft sample envelope, labelled with the sample ID number. The SGH sample was double bagged in plastic Ziploc bags, also labelled with the sample ID number.

The soil sampling programme was designed by a Golcap geologist, and supervised by a Golcap representative, a veteran prospector and field worker, who scouted access, provided other assistance as required and upon completion of fieldwork took possession of the samples and arranged their secure delivery to the respective laboratories. The sampling work was conducted by experienced third party personnel.

One set of samples was analyzed by inorganic ICP method at ALS Global's facility in North Vancouver BC. Plots of the results for copper, zinc, arsenic and silver are shown in Maps 2, 3, 4, and 5. Gold was not analyzed. Grid A hosts the strongest coincidental anomaly, of copper, zinc, arsenic and silver, occurring in a cluster immediately west of the mapped Spences Bridge Group. The aforementioned rock sample 2586760, which ran 0.377ppm gold and 62ppm silver, was from within this anomaly.

Two soil samples with anomalous silver (0.8 and 1.2ppm) occur east of the above area within the mapped Spences Bridge Group rocks. This may be of interest as silver occurs in mineralization at other locations in these rocks.

Grid B contains a broad area of anomalous zinc and copper across much of the middle part of the grid, with the strongest zinc anomaly of the survey occurring within this, immediately west of the Boulder Granite. Grid C contains sporadic zinc anomalies with an area of higher copper values within this west of the central part of the grid. Grid D contains two separate anomalous areas; arsenic in a cluster over the Princeton andesite-Nicola andesite contact, and coincident copper and zinc at the west end, 200 metres north and on trend with the Redbird Showing. Grid E shows only minor sporadic anomalies, though local high arsenic values occur, again at the Eocene Princeton andesite-Triassic Nicola andesite contact.

Plots of copper, arsenic, zinc and silver geochemistry are shown in Maps 2,3,4 and 5, respectively. Rock and soil sample databases are provided as Appendices 1 and 2, and excel spreadsheets are provided as attachments.

7.1: Spatiotemporal Geochemical Hydrocarbon (SGH) Survey

As part of the 2019 geochemical survey, 518 samples were submitted to ActLabs for hydrocarbon analysis (SGH), designed to locate mineralization under deep cover.

7.1.1: Background of SGH Surveys

The history, development and use of the SGH method is discussed in the Actlabs report (Brown, 2020) from which the following quotes have been taken, and for which permission has been granted.

“Over the past 20+ years of research, Activation Laboratories has developed an in-depth understanding of the unique SGH signatures associated with different commodity targets. Using a forensic approach we have developed target signatures or templates for identification, and the understanding of the expected geochromatography that is exhibited by each class of SGH compounds.”

“SGH has attracted the attention of a large number of Exploration companies. … the sponsors have included (in no order): Western Mining Corporation, BHP-Billiton, Inco (now Vale), Noranda, Outokumpu, Xstrata, Cameco, Cominco, Rio Algom, Alberta Geological Survey, Ontario Geological Survey Manitoba Geological Survey and OMET. Further, beyond this research, Activation Laboratories Ltd. has interpreted the SGH data for over 1000 clients since January of 2004. In both CAMIRO (Canadian Mining Industry Research Organization) research projects over known mineralization, client orientation studies, and in exploration projects over unknown targets, SGH has performed exceptionally well. As an example, in the first CAMIRO research project that commenced in 1997 (Project 97E04), there were 10 study areas that were submitted blindly to Actlabs. These study sites were specifically selected since other inorganic geochemical methods were unsuccessful at illustrating anomalies related to the target. Although Actlabs was only provided with the samples and their coordinates, SGH was able to locate the blind mineralization with exceptional accuracy in 9 of the 10 surveys.”

“To date, SGH has been found to be successful in the depiction of buried mineralization for Gold, Nickel, VMS (volcanogenic massive sulphides), SEDEX (sedimentary exhalative Zn-Pb-Ag), Cu-Ni-PGE (copper-nickel-platinum group elements), Base Metal, Tungsten, Lithium, Polymetallic, and Copper, as well as Kimberlites, Coal Seam, Wet Gas and Oil Plays.”

7.1.2: SGH Methodology

The following discussion is a brief summary of the Spatiotemporal Geochemical Hydrocarbon (SGH) method.

This process is proprietary to Activation Laboratories (ActLabs) of Ancaster, Ontario. It seeks to discover mineralization at depth by collecting and measuring hydrocarbons in the soil that are derived from specific microbes that feed on a metalliferous target commodity at depth (gas from microbe digestion). These hydrocarbons, via osmotic processes or diffusion, rise vertically from their source to surface and are unimpeded by soil, glacial till or rock. This technique involves testing, using mass spectrometry, for 162 different hydrocarbon compounds in the C5-C17 carbon series.

These results are separated into 19 SGH sub-classes, and the concentration of hydrocarbons in each sub-class are summed. This is interpreted into the final product of the analysis; “Pathfinder Class Maps” such as have been produced for each of the five Golcap grids. The ActLabs report states: “The maps represent the summation of several individual hydrocarbon compound concentrations that have been grouped from within the same organic chemical class.”

These summed results are compared to a database of known mineral deposits for the target commodity, in this case copper and gold, and prospective areas are outlined on the Pathfinder Class Maps and given a “rating of the comparability of the identification of the anticipated target type to that from known case studies” on a scale of 1.0 (lowest) to 6.0 (highest).

It is not the absolute values of the various hydrocarbon classes that is of most interest, but rather the patterns of values and how they compare to known deposits.

As per the directions of Golcap, Actlabs has provided Pathfinder Class Maps and has outlined areas of possible gold and copper mineralization. (Other elements are available if requested.) Actlabs has also noted areas of possible redox activity, which are locations of oxidation-reduction where an exchange of electrons between compounds occurs, which in turn, may indicate the presence of mineral deposits.

Brown states that “The overall precision of the SGH analysis for the samples at the 5 SGH Soil Surveys in the TULAMEEN Project was very good as demonstrated by samples taken from these surveys which were used for laboratory replicate analysis and were randomized within the analytical run list.”

7.1.3: Tulameen Project SGH Results Discussion

The Actlabs Pathfinder Class Maps, including their zones of “predicted copper and gold mineralization” for the five grids are shown below, along with discussions of the results.

Grid A Discussion

ActLabs’ “predicted copper mineralization” is outlined in blue, extending for 200 metres east-west and encompassing both lines. Though Actlabs gave this anomaly a low rating 2.0 of 6.0, it matches the coincident copper, zinc, arsenic and silver anomaly from the ICP survey and is deemed by the author to be worthy of follow-up. Mapping and prospecting in this area in 2020 found felsic volcanic rocks one of which returned a value of 0.377ppm gold and 62ppm silver (sample 2586760).

ActLabs’ “predicted gold mineralization” for Grid A is highlighted in yellow, occurring as two isolated zones in the far west of the grid. A rating of 1.0 of 6.0, the lowest was given to these targets. Work here in 2020 found the area to be underlain by abundant outcrop of Nicola andesite with felsic volcanic interbeds.

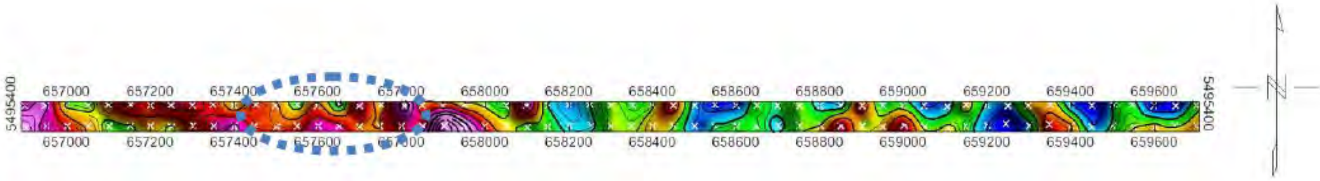
Grid A Copper Pathfinder Class Map

Grid A Gold Pathfinder Class Map

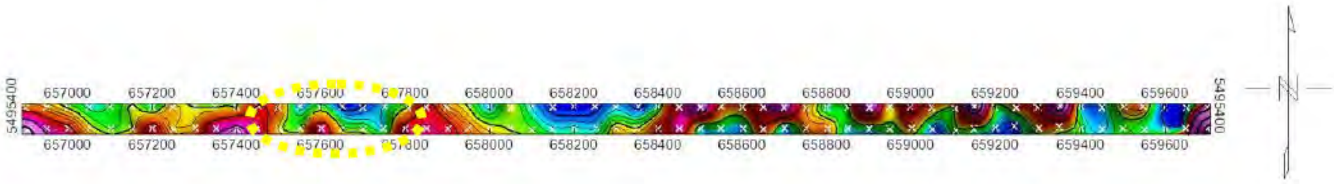
Grid B Discussion

Both “predicted copper and gold mineralization” targets occur in the western part of Grid B, with some overlap between the two. ActLabs rated both gold and copper signatures as 4.0 of 6.0, the highest values of the 2019 survey, which are considered “possibly of interest”. Scattered weakly anomalous copper and arsenic values were returned from the ICP sample analyses for this area as well. This area is underlain by Nicola volcanic rocks and is an obvious target for follow-up.

Grid B Copper Map Pathfinder Class Map



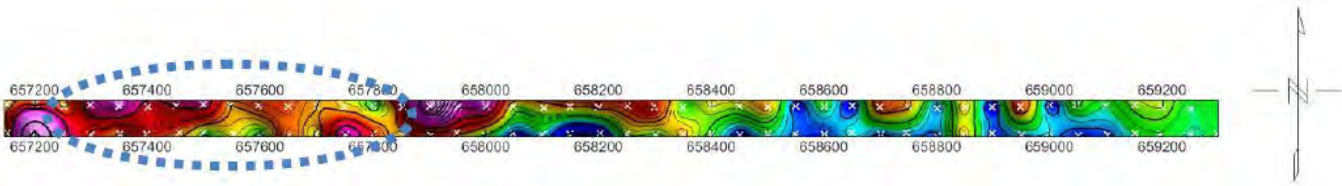
Grid B Gold Pathfinder Class Map



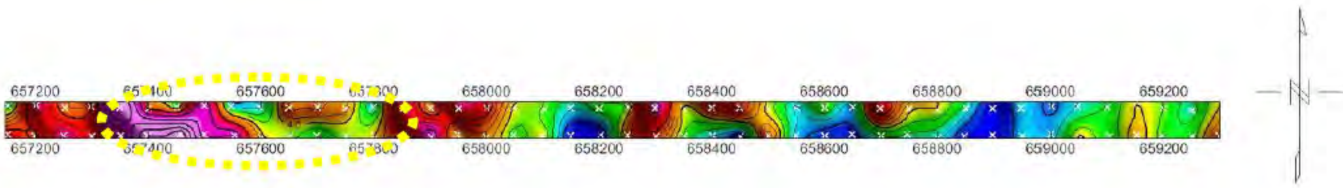
<u>Grid C Discussion</u>

The “”predicted copper and gold mineralization” targets on Grid C are coincidental, extend for 500 metres east-west and occur on both sample lines. The copper and gold signatures are both rated as 3.0 of 6.0, considered moderate but the author feels this area is worthy of follow-up sampling, due to the overlapping anomalies, as well the presence of scattered anomalies of copper, arsenic, lead and silver for the ICP soil sample survey.

Grid C Copper Pathfinder Class Map



Grid C Gold Pathfinder Class Map

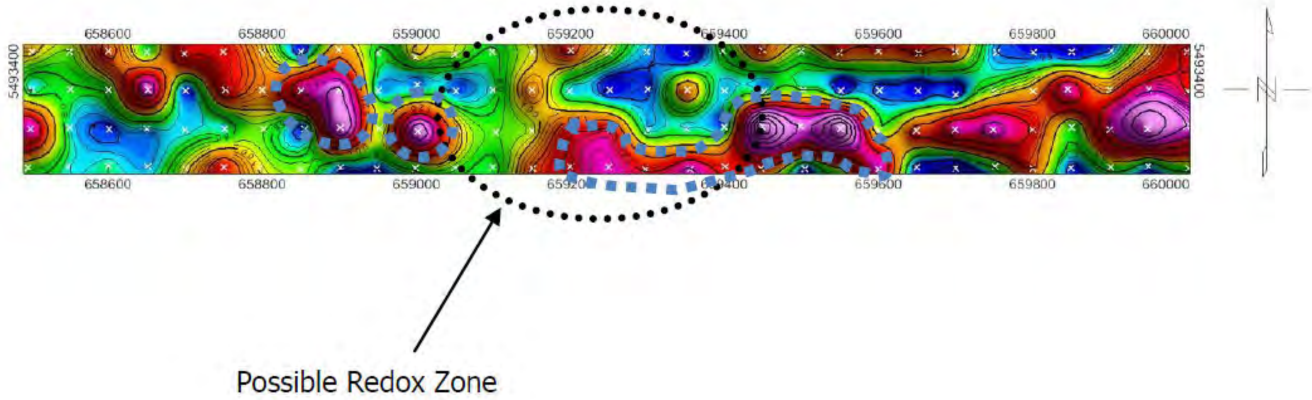


<u>Grid D Discussion</u>

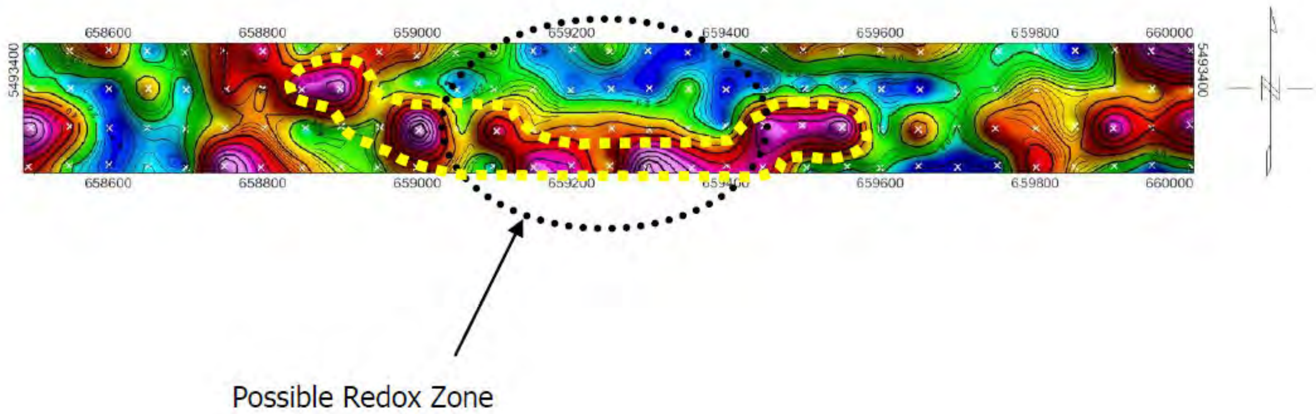
A 750 metre gold signature (rating 3.5 of 6.0) extends across the southern part of the middle of Grid D, with three copper signature anomalies (rating 2.5 of 6.0) occurring within this. The east end of these signatures are located over the contact between the Triassic aged Nicola volcanic and Eocene aged Princeton volcanic rocks. Anomalous arsenic in soils from the ICP analyses occur within the zone. This grid is located at the southern edge of the Golcap tenures in this area, so there is no room to explore to the south.

Though both SGH ratings are low and do not extend to the northern lines, of note here is the "possible redox zone" which is another indication of buried mineralization. Additional sampling is recommended here to the north of the redox zone.

Grid D Copper Pathfinder Class Map



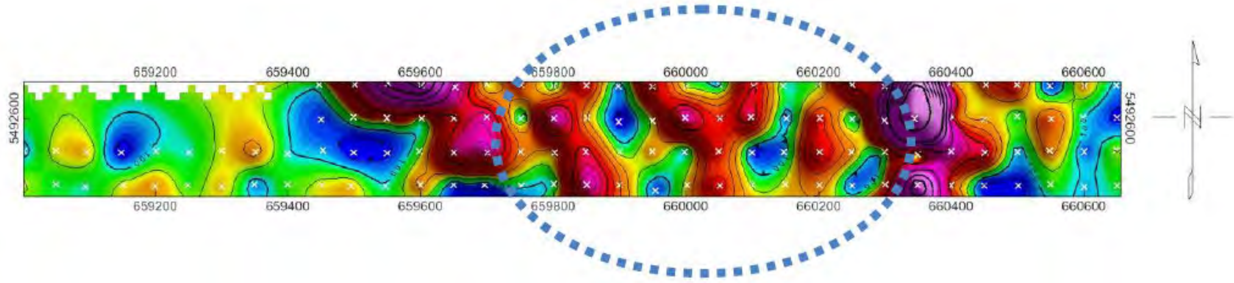
Grid D Gold Pathfinder Class Map



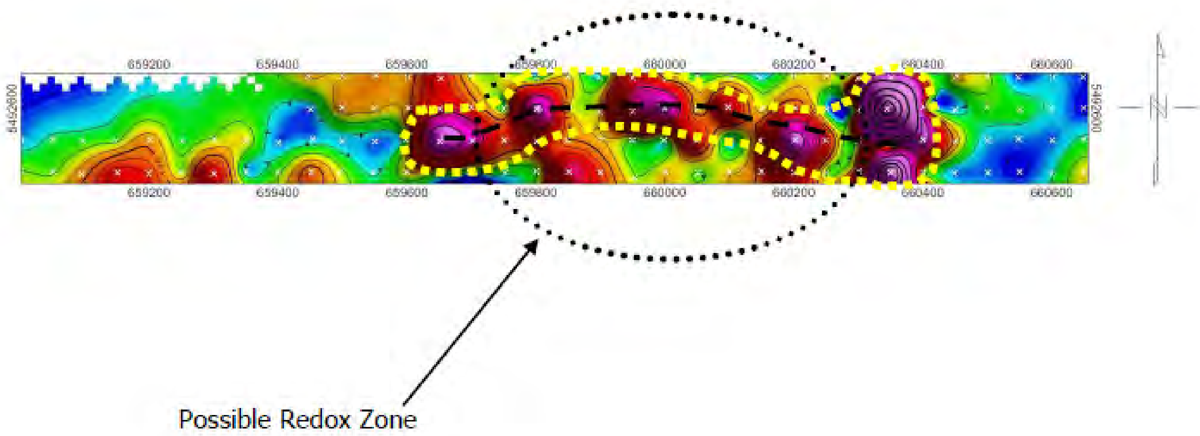
<u>Grid E Discussion</u>

Once again the SGH work shows coincident "gold and copper predicted mineralization" zones. Here gold is given a rating of 3.0 of 6.0, and copper 4.0 of 6.0. The zone is underlain by Princeton Group andesite, and contains no notable anomalies from the ICP survey. The "possible redox zone" is of interest and should be followed up with additional sampling.

Grid E Copper Pathfinder Class Map



Grid E Gold Pathfinder Class Map



8.0 Sample Preparation, Analysis and Security

The 2019 ICP soil samples were sent to the independent ALS Global Analytical Laboratory in North Vancouver, BC. Soil samples were dried and sieved to -80 mesh using prep code SCR-41. These were digested using Aqua Regia and analyzed for 35 elements by ICP-AES (Inductively Couple Plasma-Atomic Emission Spectrometry).

The 2020 rock samples were delivered by the geologist to ALS Global. The samples were crushed to 70% less than 2mm from which a 250 gram riffle split was taken and pulverised to 85% passing 75 microns (Prep code PREP-31). The sample was digested in Aqua Regia and analyzed with ICP-MS using a 50 gram sample for more accurate gold analysis (code AuME-TL44). ALS Global Analytical laboratory is ISO/IEC 17025:2005 certified.

The SGH samples were shipped via bonded carrier to ActLabs facility in Ancaster, Ontario. Here the samples were prepared for analysis by being aired dried at a temperature of 40^0C, then sieved to -80 mesh, similar to inorganic soil ICP preparation, though the organic SGH analytical method used here is proprietary to ActLabs. The sample is extracted, separated by gas chromatography and analyzed by mass spectrometry using customized parameters for the detection of 162 targeted hydrocarbons with a reporting limit of one part per trillion (ppt). Activation Laboratories Ltd. (ActLabs) is also ISO/IEC 17025:2005 certified.

The author is satisfied that the sample preparation, and analytical and security procedures utilized during the Golcap exploration on the Tulameen Project have been professional and satisfactory. The author is unaware of any irregularities in the data, such that the results are reliable.

9.0 Interpretation and Conclusions

The Tulameen area has been explored since the 1880's with much work directed at the Rabbitt Mountain – Boulder Mountain area where the Golcap property is located. A number of mineralized showings have been historically worked and the nearby Rabbitt Mine produced gold and silver from 1938-1941.

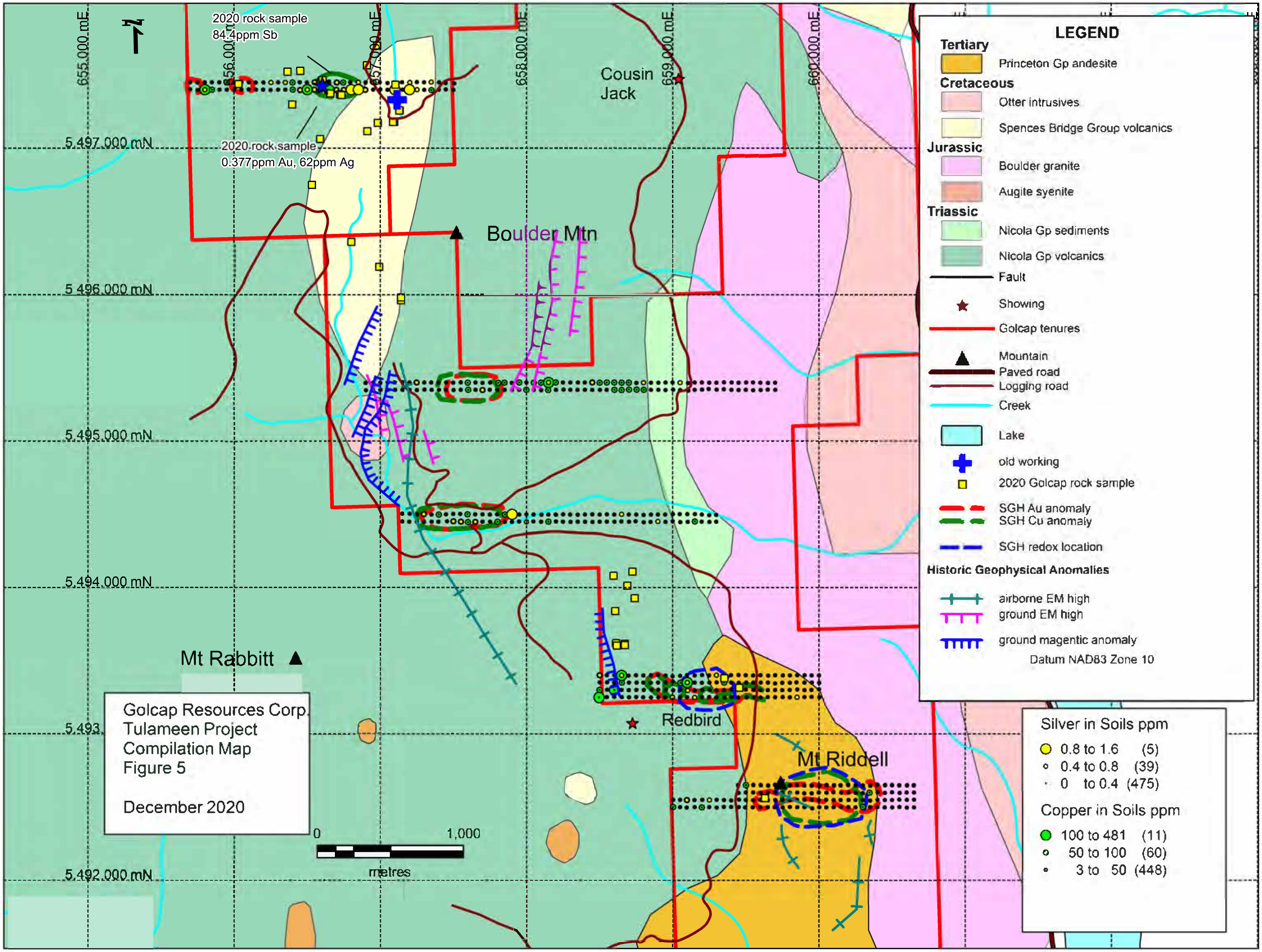
Work by Golcap in 2019 and 2020 has outlined a number of areas of geochemical anomalies, both inorganic ICP and organic SGH. The best coincidental ICP-SGH anomaly is in the northern part of the property where work in 2020 returned a rock sample with 0.377ppm gold and 63ppm silver (sample 2586760). This area is partially underlain by felsic volcanic rocks of the Spences Bridge Group. Recent and current exploration within this unit to the north of Tulameen has made new discoveries of epithermal gold-silver mineralization (Peters, 2020).

Also of note are geophysical anomalies from the 1984-1986 Aberford/Abermin and 2010 Discovery Ventures exploration, which occur over parts of the Golcap tenures, and have no recorded follow up (Kerr, 2010).

A compilation map, showing geology, geochemical anomalies and the historical geophysical targets, is given as Figure 5.

Further work is warranted at the Tulameen Project due to the geochemical anomalies discovered in the recent Golcap work, historic geophysical targets, as well as the project's location in prospective rock units which contain numerous nearby showings of mineralization.

Further work should entail expanding the 2019 soil grids to define the extent of the ICP and SGH anomalies to the north and south of the individual grids. Ground magnetics and/or VLF geophysical surveys should be conducted over the soil anomalies as well as selected locations from the historical ground and airborne surveys. Detailed mapping and sampling should be continued over specific areas of interest. Excavator or backhoe trenching should be undertaken over selected areas to discover the bedrock explanations for the various anomalies. A work permit will be required to carry out this work.



Golcap Resources Corp.
Tulameen Project
Compilation Map
Figure 5

December 2020

10.0 References

Brown, J. 2020, 3D-SGH – “A Spatiotemporal Geochemical Hydrocarbon Interpretation,” Activation Laboratories Ltd., Workorders A19-16491, private report for Golcap Resources Corp.; dated January 24, 2020.

British Columbia Geological Survey – North Copper, Minfile 092HNE007

British Columbia Geological Survey – Rabbitt, Minfile 092HNE014

British Columbia Geological Survey – James X, Minfile 092HNE016

British Columbia Geological Survey – Cousin Jack, Minfile 092HNE018

British Columbia Geological Survey – Hilltop Minfile 092HNE019

British Columbia Geological Survey – Redbird, Minfile 092HNE020

British Columbia Geological Survey – Lloyd George, Minfile 092HNE021

British Columbia Geological Survey – South Copper, Minfile 092HNE122

British Columbia Geological Survey – Boulder Creek Placer, Minfile 092HNE193

Cul, Y., Miller, D., Schiarizza, P. and Diakow, L.J., 2017, British Columbia Digital Geology, British Columbia Ministry of Energy, Mines and Petroleum Resources, British Columbia Geological Survey Open File 2017-8, Data Version 2019-12-19.

Daughtry, K.L. 1985, Assessment Report on Lithogeochemical and Geophysical Surveys and Backhoe Trenching on the Rabbitt Property, Tulameen Area, Similkameen Mining Division, B.C., ARIS 13396.

Howe, Diane 1984, Geological and Geochemical Report on the Prince 2 and 3 Claims for Boulder Mountain Resources, Similkameen Mining Division, ARIS 12645.

Johnston, R.J. 2020; NI 43-101 Technical Report on the Tulameen Project, Similkameen Ming Division, BC

Kerr, John R. 2010, Geological, Geochemical and Geophysical Report on the Rabbitt Mine Property, ARIS 31555.

MacFarlane, H.S. 1987, Assessment Report on the Rabbitt Property, Similkameen Mining Division, Tulameen, B.C., ARIS 15993.

Mcarthur, G.F.,1985, Report on Geological, Geochemical and Geophysical Surveys on the Rabbitt Property, Tulameen District, Similkameen Mining Division B.C., ARIS 14158.

Mcarthur, G.F., and Fields, M. 1986, Report on Geological, Geochemical and Geophysical Surveys on the Rabbitt Property, Tulameen District, Similkameen Mining Division B.C., ARIS 15315.

Mark, David F. 1973, Geophysical and Geochemical Report on a Combined Magnetometer, VLF-EM and Soil Sampling Survey, Mug Claim Group, Boulder mountain Area, Similkameen Mining Division, BC, ARIS 4588.

Nixon, G.T.**,** and Rublee, V.J. 1988. Alaskan-type ultramafic rocks in British Columbia: new concepts of the structure of the Tulameen complex. British Columbia Ministry of Energy, Mines and Petroleum Resources, British Columbia Geological Survey Paper 1988-01-26, pp. 281-294.

Peters, L. John 2020, National Instrument 43-101 Technical Report on the Spences Bridge Group of Properties, Nicola and Kamloops Mining Divisions, British Columbia, for Westhaven Ventures Inc.

Preto, V.A., 1979 Geology of the Nicola Group between Merritt and Princeton, BC, Ministry of Energy, mines and Petroleum Resources, Bulletin 69.

Shearer, J.T. 1997, Diamond Drill Assessment and Summary Report on the Rabbitt Property, Tulameen Area, South-Central British Columbia, Similkameen Mining Division, ARIS 24961.

Sookochoff, L. Geochemical Report on the Sulphide Mineral Claim, Similkameen M.D., ARIS 16276.

Thorkelson, Derek J., and Rouse, Glenn E.,1989, Revised stratigraphic nomenclature for mid-Cretaceous volcanic rocks in southwestern British Columbia, Canadian Journal of Earth Sciences, Volume 26, pages 1368-1373.

Thorstad, L.E. 1980, Geological Report on the Rabbitt Property and Rabbitt and Boulder Claim Groups, Similkameen Mining Division, British Columbia, ARIS 8411.

Westhaven Gold Corp.; website, Shovelnose Gold,
https:/www.westhavengold.com/projects/shovelnose-gold/details/

AFFIDAVIT OF EXPENSES

An mining exploration program including prospecting, a geochemical soil sample survey, and rock geochemistry was carried out on the mineral tenures 1071714 and 1071983.

Gerry Diakow Party Chief 15 days @ $500/day Oct 11-Oct 14, Nov 5-Nov12, Nov 27, Aug.28, 29	$7,500.00
Erik Ostensoe geologist 3.5 days @ $500/day Nov 5-Nov7,Nov.13	$1750.00
Matt Fraser 6 days @ $460/day Nov. 7-12, 2020	$2,760.00
Cyrus Pereira 6 days @ $460/day Nov. 7-12, 2020	$2,760.00
James Fraser 6 days @ $402.50/day Nov. 7-12, 2020	$2,415.00
Ryan Dix 7 days @ $402.50/day Nov.5, 7-12, 2020	$2,817.50
R.J.Johnston geologist 6 days @ $550/day Aug 28-Sept 2	$3,300.00
Carson Robinson 6 days @ $250/day Aug 28-Sept 2	$1,500.00
Disposables: sample bags, flagging and sat phone	$465.41
Shipping Samples to Ancaster, Ontario by Purolator	$1.168.84
Analytical: ALS Canada Ltd.	$15,444.02
Analytical: Activation Laboratories Ltd.	$27,256.30
Vehicle Expenses:	
Oct 11-Oct 14, Nov 5-Nov12, Nov 27, Aug.28, 29, Ford F350 4X4 15 days plus fuel @ $145/day	$2,175.00
Nov. 7-12, 2020, Ford F350 4X4 6 days plus fuel @ $145/day	$870.00
Nov.5, 7-12, 2020, Ford F150 4X4 7 days plus fuel @ $125/day	$750.00
Aug 28-Sept 2, Toyota Truck 4X4 6 days plus fuel @ $115/day	$690.00
Accommodation & Meals: 56 man days at $135/ day/man, Oct 11-Oct 14, Nov 5-Nov12, Nov 27, Aug.28, 29	$7,425.00
Drafting Maps & Data Plotting	$6,746.07
Report Writing: G. Diakow 12 days @ $500/day	$6000.00
Management Fee (10%)	$9,379.31
Totals	$103,172.45

Respectively submitted

S. G. Diakow

11.0 Statement of Qualifications

STEPHEN G. DIAKOW

I completed two years of science at Vancouver City College and the University of British Columbia completing courses in chemistry, physics and biology.

Studied Civil and Structural Engineering at British Columbia Institute of Technology.

I have worked in Mineral Exploration for the past 52 years: including the major companies Union Carbide Mining Exploration, Canadian Superior Mining Exploration and Anaconda Mining Exploration.

I have received 3 British Columbia prospector assistance grants, the first from Dr. Grove in 1975 and last in 1998.

I am a Member of the Society of Economic Geologists

Member of the Association of Mineral Exploration

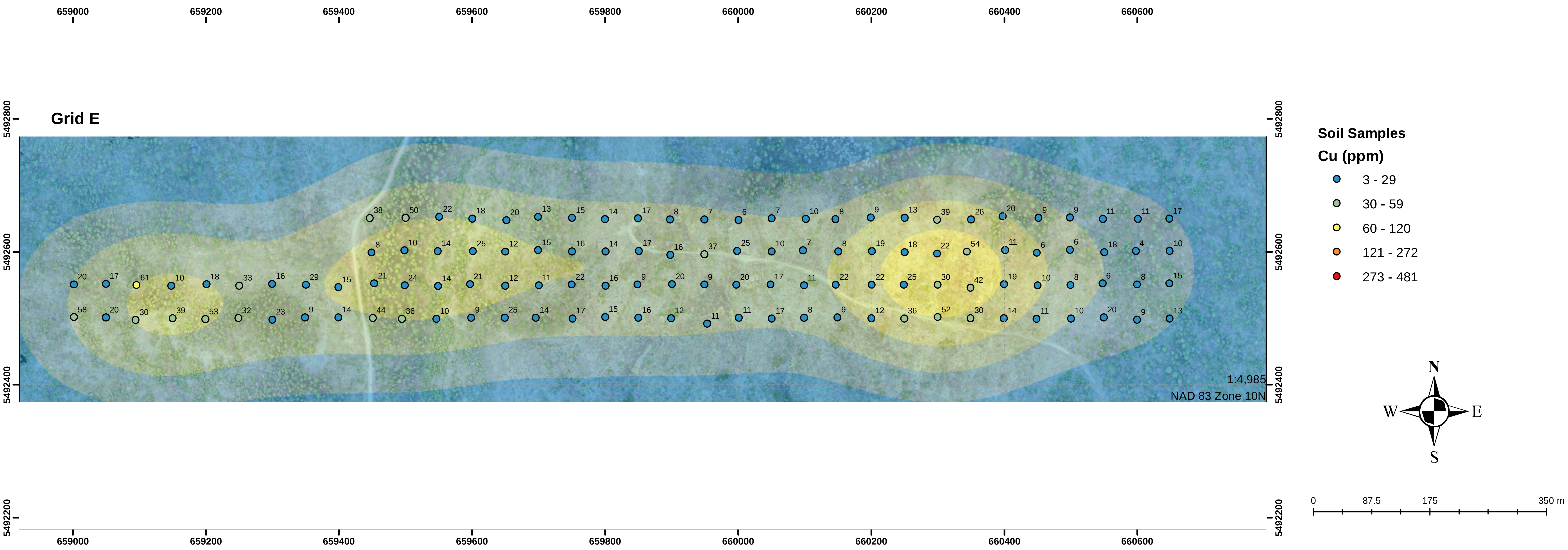

Golcap Resources Corp.
Tulameen Project
Sample Locations
Map 1
December 2020
NAD83 Zone 10
Grid A
Cousin Jack
Grid B
Grid C
Grid D
Redbird
Grid E
Mt Rabbitt
soil sample
rock sample
claims outline
historical workings


Grid A
Cousin Jack
N
Boulder Mtn
Grid B
Grid C
Mt Rabbitt
Grid D
Redbird
Grid E
Mt Riddell
Golcap Resources Corp.
Tulameen Project
Copper Geochemistry
Map 2
December 2020
NAD83 Zone 10
Copper in Soils (ICP) ppm
100 to 481 (11)
50 to 100 (60)
3 to 50 (448)
Cu in rocks_ppm
250 to 1,270 (1)
100 to 250 (1)
0 to 100 (34)
claims outline
historical workings
meters
655,500
656,000
656,500
657,000
657,500
658,000
658,500
659,000
659,500
660,000
660,500
5,498,000
5,497,500
5,497,000
5,496,500
5,496,000
5,495,500
5,495,000
5,494,500
5,494,000
5,493,500
5,493,000
5,492,500
5,492,000
5,491,500
5,491,000

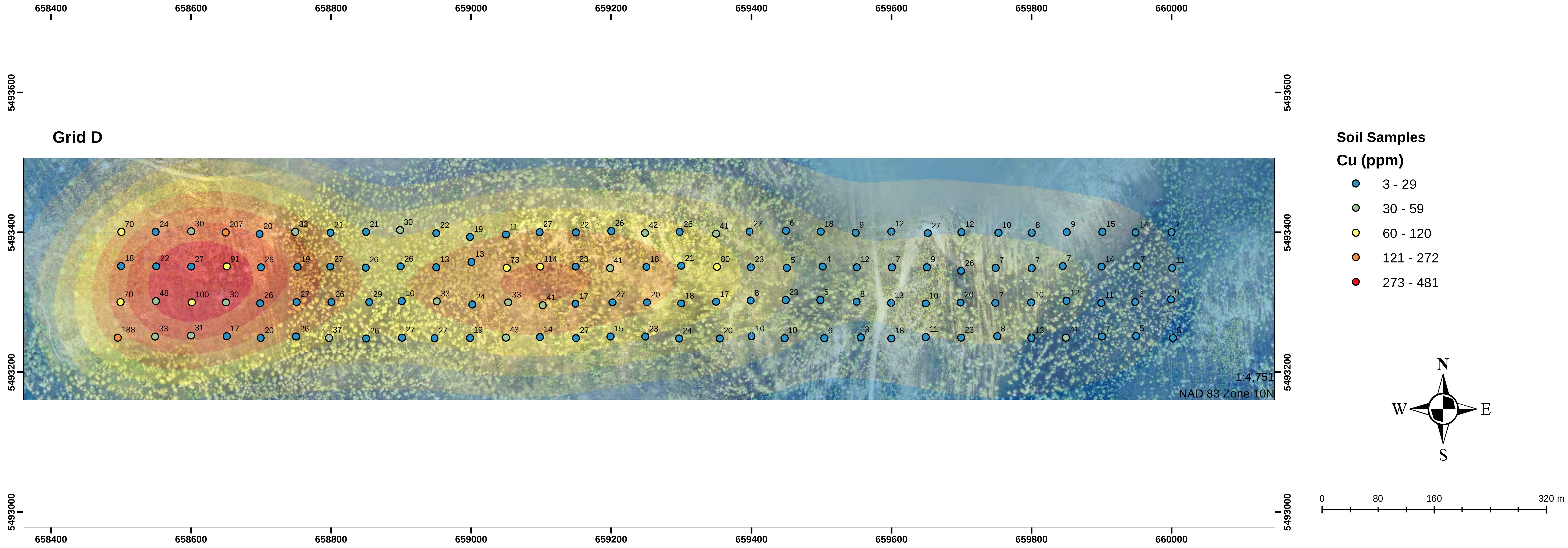
Grid A
Cousin
Jack
Boulder Mtn
Grid B
Grid C
Mt Rabbitt
Grid D
Redbird
Grid E
Mt Riddell
0 250
meters
Scale: 1:6,500
Golcap Resources Corp.
Tulameen Project
Arsenic Geochemistry
Map 3
December 2020
NAD83 Zone 10
As_in rocks ppm
20 to 40.7 (2)
8 to 20 (5)
0.3 to 8 (29)
Arsenic in Soils ICP) ppm
25 to 126 (5)
10 to 25 (51)
0 to 10 (463)
claim outline
historical workings

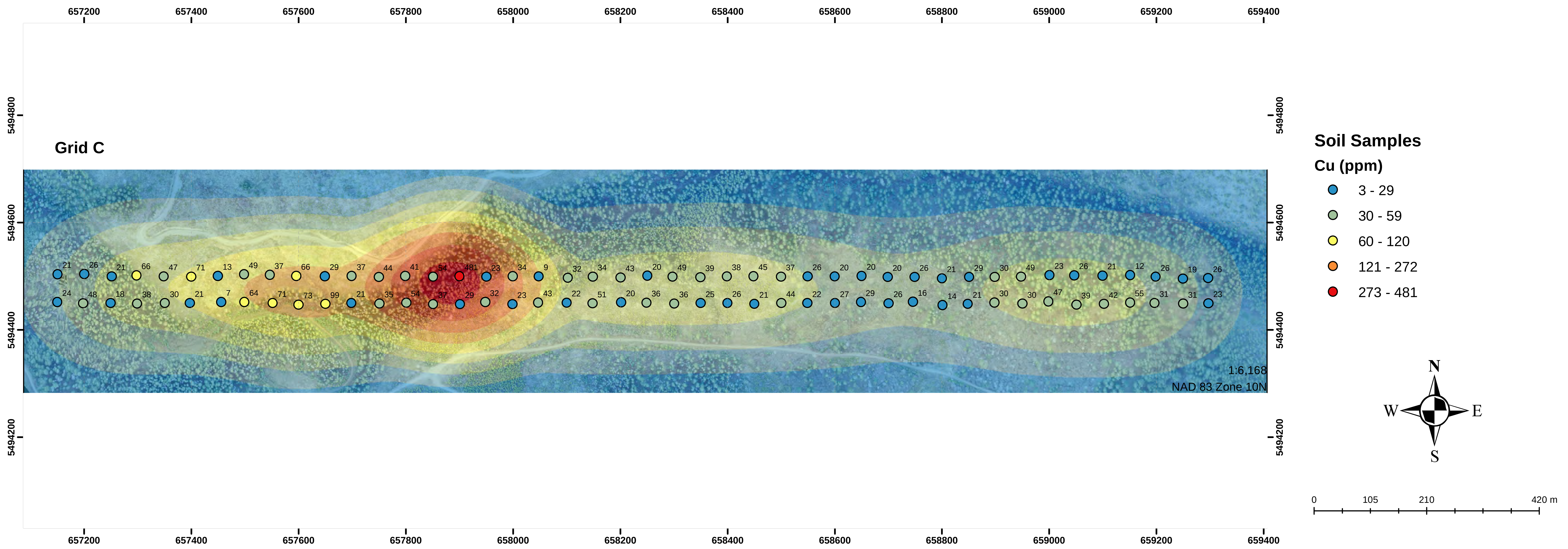

Cousin Jack
Grid A
Grid B
Grid C
Grid D
Grid E
Redbird
Mt Rabbitt
Boulder Mtn
Mt Riddell
meters
Scale: 1:6,500
Golcap Resources Corp.
Tulameen Project
Zinc Geochemistry
Map 4
December 2020
NAD83 Zone 10
Zn_in rocks ppm
70 to 116 (8)
3 to 70 (28)
Zinc in Soils (ICP) ppm
500 to 818 (8)
200 to 500 (95)
22 to 200 (416)
claim outline
historical workings

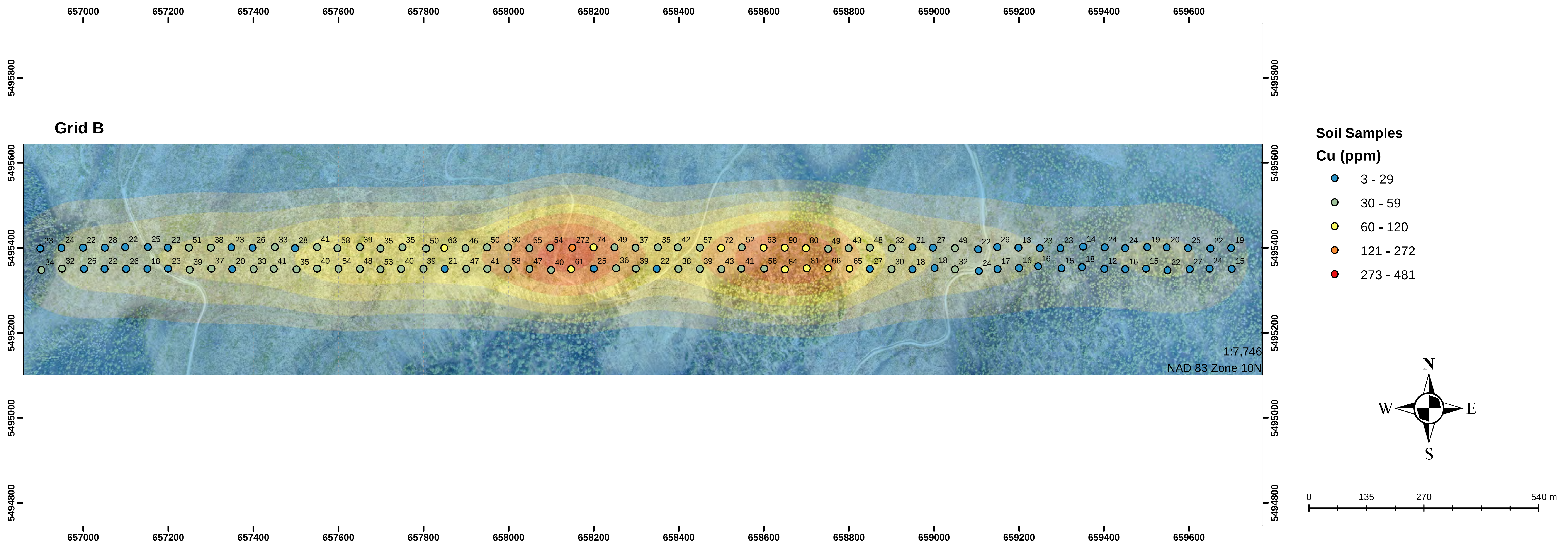

Grid A
Cousin Jack
Boulder Mtn
Grid B
Grid C
Mt Rabbitt
Grid D
Redbird
Grid E
meters
Scale: 1:6,500
Golcap Resources Corp.
Tulameen Project
Silver Geochemistry
Map 5
December 2020
NAD83 Zone 10
Ag_in rocks ppm
5 to 63 (1)
1 to 5 (1)
0 to 1 (34)
Silver in Soils (ICP) ppm
0.8 to 1.6 (5)
0.4 to 0.8 (39)
0 to 0.4 (475)
claim outline
historical workings



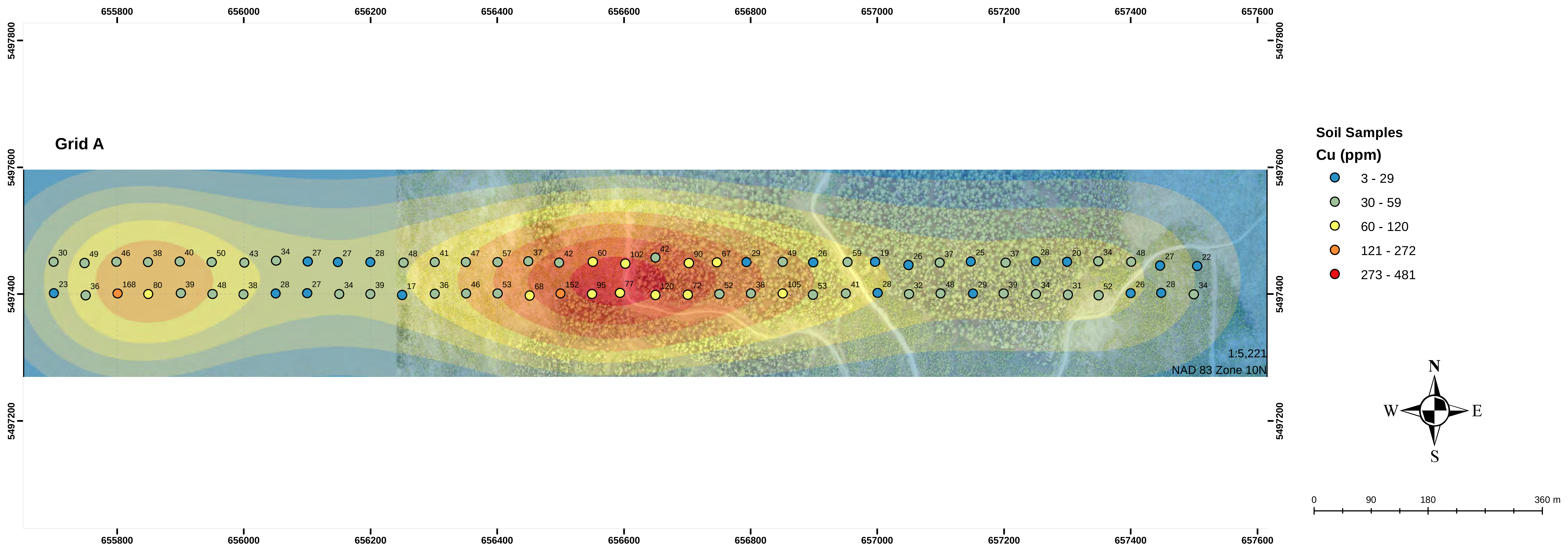
Grid E
659000
659200
659400
659600
659800
660000
660200
660400
660600
5492800
5492600
5492400
5492200
1:4,985
NAD 83 Zone 10N
Soil Samples
Cu (ppm)
3 - 29
30 - 59
60 - 120
121 - 272
273 - 481
N
W
E
S
0
87.5
175
350 m

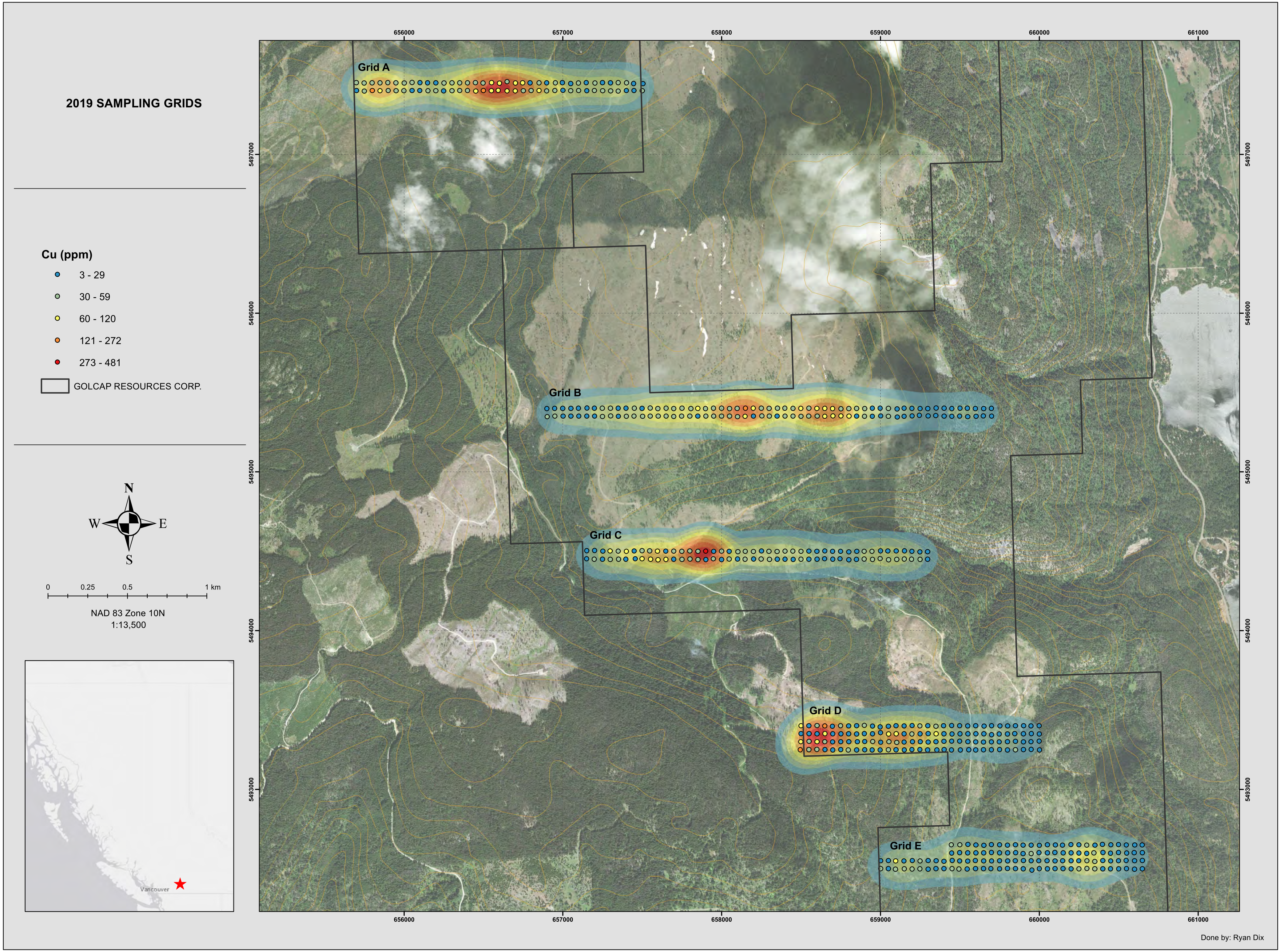

Grid D
Soil Samples
Cu (ppm)
3 - 29
30 - 59
60 - 120
121 - 272
273 - 481
658400
658600
658800
659000
659200
659400
659600
659800
660000
5493600
5493400
5493200
5493000
1:4,751
NAD 83 Zone 10N
N
S
E
W
0
80
160
320 m

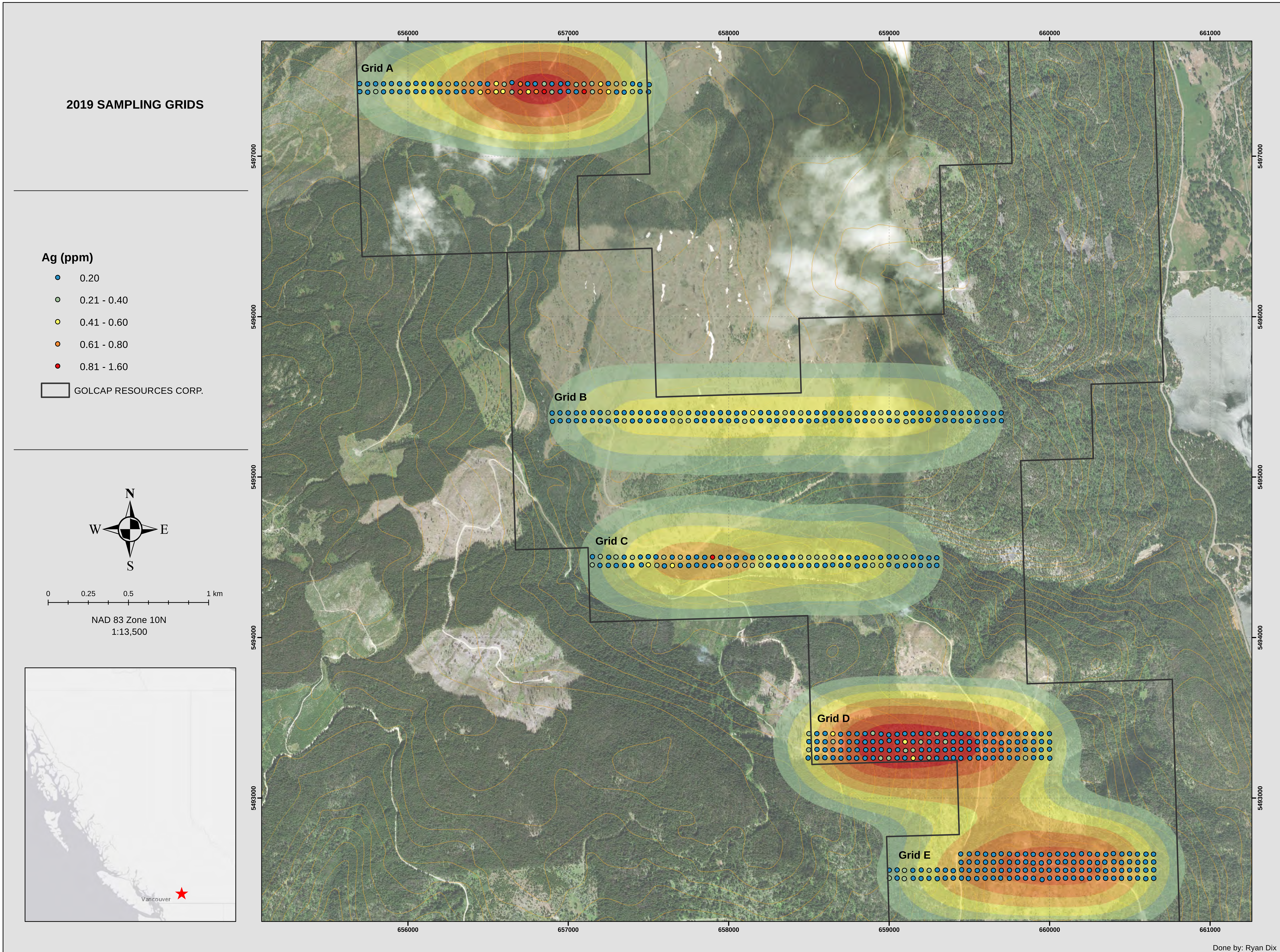

Grid C
657200 657400 657600 657800 658000 658200 658400 658600 658800 659000 659200 659400
5494800
5494600
5494400
5494200
21 26 21 66 47 71 13 49 37 66 29 37 44 41 54 481 23 34 9 32 34 43 20 49 39 38 45 37 26 20 20 20 26 21 29 30 49 23 26 21 12 26 19 26
24 48 18 38 30 21 7 64 71 73 99 21 35 54 37 29 32 23 43 22 51 20 36 36 25 26 21 44 22 27 29 26 16 14 21 30 30 47 39 42 55 31 31 23
1:6,168
NAD 83 Zone 10N
Soil Samples
Cu (ppm)
3 - 29
30 - 59
60 - 120
121 - 272
273 - 481
N
W
E
S
0
105
210
420 m



Grid B
Soil Samples
Cu (ppm)
3 - 29
30 - 59
60 - 120
121 - 272
273 - 481
1:7,746
NAD 83 Zone 10N
N
S
E
W
0
135
270
540 m


Grid A
Soil Samples
Cu (ppm)
3 - 29
30 - 59
60 - 120
121 - 272
273 - 481
1:5,221
NAD 83 Zone 10N
N
S
E
W
0
90
180
360 m
655800
656000
656200
656400
656600
656800
657000
657200
657400
657600
5497800
5497600
5497400
5497200


2019 SAMPLING GRIDS
Cu (ppm)
3 - 29
30 - 59
60 - 120
121 - 272
273 - 481
GOLCAP RESOURCES CORP.
N
W
E
S
0
0.25
0.5
1 km
NAD 83 Zone 10N
1:13,500
Vancouver
Grid A
Grid B
Grid C
Grid D
Grid E
656000
657000
658000
659000
660000
661000
5497000
5496000
5495000
5494000
5493000
Done by: Ryan Dix


2019 SAMPLING GRIDS
Ag (ppm)
0.20
0.21 - 0.40
0.41 - 0.60
0.61 - 0.80
0.81 - 1.60
GOLCAP RESOURCES CORP.
N
W
E
S
0
0.25
0.5
1 km
NAD 83 Zone 10N
1:13,500
Vancouver
Grid A
Grid B
Grid C
Grid D
Grid E
656000
657000
658000
659000
660000
661000
5497000
5496000
5495000
5494000
5493000
Done by: Ryan Dix

2019 SAMPLING GRIDS

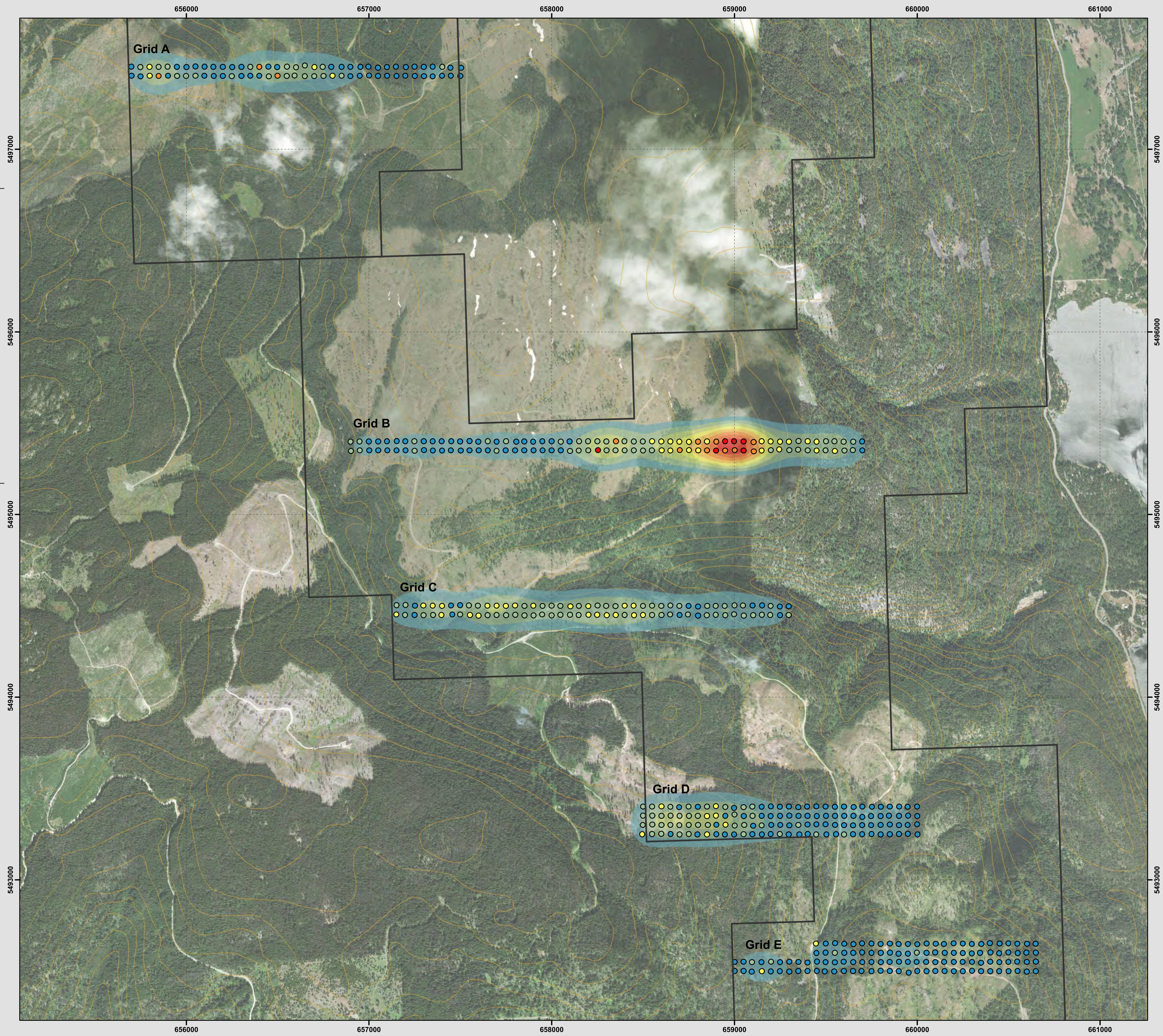
Pb (ppm)
- 2 - 11
- 12 - 22
- 23 - 41
- 42 - 72
- 73 - 100

GOLCAP RESOURCES CORP.

N
W E
S

0 0.25 0.5 1 km

NAD 83 Zone 10N
1:13,500



Done by: Ryan Dix

2019 SAMPLING GRIDS

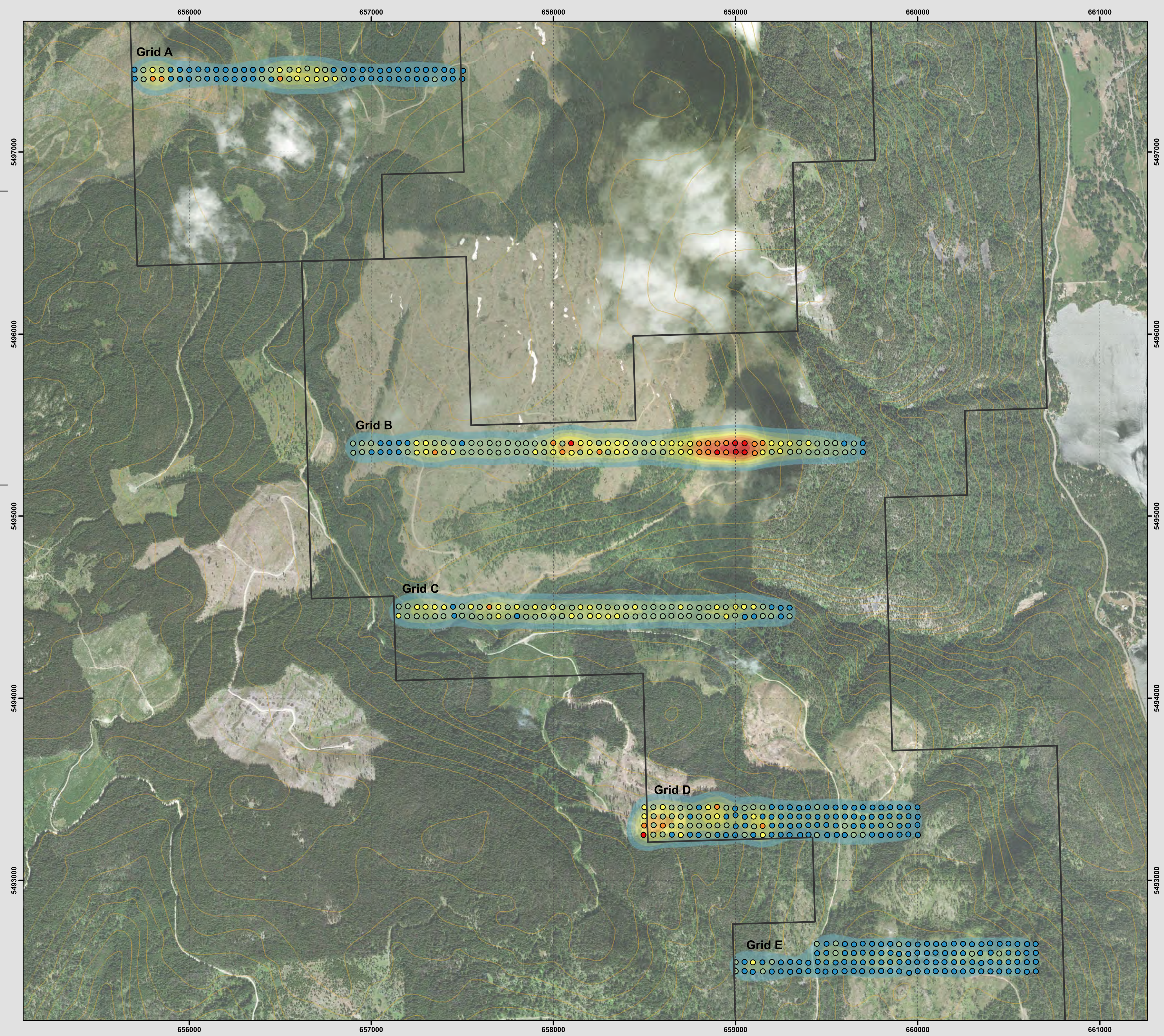
Zn (ppm)

- 22 - 121
- 122 - 197
- 198 - 317
- 318 - 514
- 515 - 818
- GOLCAP RESOURCES CORP.

N
W E
S

0 0.25 0.5 1 km

NAD 83 Zone 10N
1:13,500



Done by: Ryan Dix

Appendix 1 Rock Sample Descriptions and Analyses

(UTM coordinates NAD83 Zone 10)

sample ID	utm E	utm N	elev (m)	area	date	sampler	Location	Description	sample source	sample size / area (m)	sample type	rock type
1424317	656726	5497367	1414	A Grid	8/30/2020	Robinson		Limonitic subangular Volcaniclastic? With significant iron oxide and maganese staining. Grab Float, off road cut, 30x20cm in size.	Float	0.3x0.2	Grab	volcaniclastic?
1424318	656607	5497466	1432	A Grid	8/30/2020	Robinson		Float; 0.5x.3m subangular cobble from road cut, Quartz with minor iron/maganese oxide and moderate limonite. Evidence of shcistoss wall rock, interp: quartz vein fragment.	Float, road cut	0.5x0.3	Grab	Quartz vein
1424319	657078	5497173	1386	SBG Area	9/2/2020	Robinson		Float, grab, subangular, 20x15cm Quartz, with iron oxide staining, limonite, and 1% euhedral Pyrite.	Float, road cut	0.2x0.15	Grab	Quartz
1424321	658673	5493617	1315	N of Redbird	8/31/2020	Robinson		Float (grab) from blowdown, 30x20cm, angular, Chloritized Andesite (Greenstone), with minor silicification, moderate limonite and iron oxide, and 0.5% euhedral Pyrite	Float, Blowdo wn	0.3x0.20	Grab	Andesite
1424322	658597	5494081	1329	N of Redbird	8/31/2020	Robinson		Outcrop 8x15m, Grab Select of Quartz Veins (0.5-1.5cm wide, continuous) within chloritized Andesite. Minor iron oxide staining, moderate maganese oxide on andesite wall rock.	o/c	8x15	Grab Sele	Quartz Veins
2586756	659631	5492562	1251	E Grid	29-Aug-20	johnston	SW slope of Mt Riddell	1m ang float; mof lim st volcaniclastic	float	1	grab	andesite volcaniclastic
2586757	656910	5497566	1360	A grid	30-Aug-20	johnston	roadbank	0.25m or lim weath qtz-carb alt volc; minor py	float	0.25	grab	andesite
2586758	656735	5497363	1422	A grid	30-Aug-20	johnston	roadbank	0.1m subang wh qtz vn	float	0.1	grab	qtz vn
2586759	656659	5497374	1431	A grid	30-Aug-20	johnston	roadcut	5m o/c in roadcut; wh qtz eye rhy; minor feox frax	o/c	2	grab	rhyolite
2586760	656604	5497431	1432	A grid	30-Aug-20	johnston	roadbank	2 x 5cm floats qtz bx w/ str or lim boxwork	float	0.05	grab	bx
2586761	656453	5497528	1477	A grid	30-Aug-20	johnston	in timber w of rd	5m area of ang floats; sl bleached gn andesite; feox frax and fabric // open qtz vns; 1$ diss py	s/c	5	grab	andesite
2586762	656366	5497522	1493	A grid	30-Aug-20	johnston	w of rd	0.6m subang float; bx'd ser alt andesite; mod feox stain	float	0.6	grab	andesite
2586763	656031	5497438	1612	A grid	30-Aug-20	johnston	near top of knob at w end grid A	gn schistose and; str ep; xcut qtz vns to 5mm	o/c	5	grab	schistose andesite
2586764	656399	5497298	1496	A grid	30-Aug-20	johnston	w of rd	3m s/c wh rhy; v strong feox frax; minor open frax w/ lim	s/c	3	grab	rhyolite
2586765	656984	5497175	1392	A grid	30-Aug-20	johnston	roadbank near jct	0.2m ang flaot; v strongly sil'd feox stained bx?	float	0.2	grab	breccia
2586766	657088	5497180	1385	A grid	30-Aug-20	johnston	roadbank near jct	wh rhy floats in roadbed; local open spece qtz vns	float	0.2	grab	rhyolite
2586767	658607	5493838	1345	N of Redbird	31-Aug-20	johnston	in timber	sgl 0.2m ang float; red feox st ser schist w/ tr py	float	0.2	grab	ser schist
2586768	658612	5493621	1311	N of Redbird	31-Aug-20	johnston	in timber	s/c under blowdown; broken or weath bk mafic dyke	s/c	0.5	grab	mafic dyke
2586769	658619	5493604	1308	N of Redbird	31-Aug-20	johnston	in timber	ang 5-10 cm floats under blowdown; or weath lt gy qtz-ser alt rock w/ py to 1%	float	0.1	grab	qtz-ser alt volcanic?
2586770	658672	5493607	1315	N of Redbird	31-Aug-20	johnston	in old cutblock	0.5m ang float; sil'd dior w/ 2-3% py; str y-or-rd stain	float	0.5	grab	diorite
2586771	658740	5493926	1335	N of Redbird	31-Aug-20	johnston	in timber	ang floats to 0.3m; rusty gy-gn ser-chl schist; py to 1%	float	0.3	grab	ser-chl schist

sample ID	utm E	utm N	elev (m)	area	date	sampler	Location	Description	sample source	sample size / area (m)	sample type	rock type
2586772	658690	5494012	1342	N of Redbird	31-Aug-20	johnston	in timber	sgl 15cm ang float; rusty ser-chl schist w/ fol parallel qtz vns to 5mm	float	0.15	grab	ser-chl schist
2586773	658725	5494109	1311	N of Redbird	31-Aug-20	johnston	N facing slope	sgl 10cm float; rubbly feox stained qtz vn w/ tr py	float	0.1	grab	qtz vn
2586774	659456	5493314	1230	D grid	31-Aug-20	johnston	E facing slope in timber	ang float under blowdown; or lim st ser alt rubbly andesite volcaniclastic	float	0.2	grab	andesite volcaniclastic
2586775	659353	5493380	1268	D grid	31-Aug-20	johnston	in timber	or lim lt gy ser-sil alt int?; tr py	s/c	1	grab	intrusive?
2586776	657142	5495963	1423	SBG area	01-Sep-20	johnston	in ck	2 x 10cm floats; fg wh rhy w/ Feox frax	float	0.1	grab	rhyolite
2586777	657162	5495963	1429	SBG area	01-Sep-20	johnston	in ck	grabs of 3 x 5-10cm rubbly or st qtz vn floats				qtz vn
2586778	656993	5496190	1444	SBG area	01-Sep-20	johnston	in ck	sgl 0.15m subang wh rhy float w/ minor diss py	float	0.15	grab	rhyolite
2586779	656803	5496361	1422	SBG area	01-Sep-20	johnston	in ck	2-5cm qtz vn floats in ck; feox frax, minor py	float	0.5	grab	qtz vn
2586780	656534	5496748	1458	SBG area	02-Sep-20	johnston	in cutblock	sgl 0.2m subang float; lt gn sil-ser alt chl schist w/ open space qtz vns	float	0.2	grab	chl schist
2586781	656590	5497063	1504	SBG area	02-Sep-20	johnston	in timber	sgl 0.2m subang float; wh rhy w/ str lim frax, minor qtz vns?	float	0.2	grab	rhyolite
2586782	656912	5497117	1406	SBG area	02-Sep-20	johnston	in cutblock near rd	sgl 0.15m ang float; buff rhy w. 2-3m mm rusrty qtz vn	float	0.15	grab	rhyolite
2586783	656979	5497700	1339	SBG area	02-Sep-20	johnston	road bank	sgl 20cm ang float; or-rd weath gy ser schist	float	0.2	grab	ser schist
2586784	657104	5497434	1359	SBG area	02-Sep-20	johnston	in ck	sgl 10cm float; wh qtz w/ 0.5% py, Feox frax	float	0.1	grab	qtz
2586785	657116	5497330	1363	SBG area	02-Sep-20	johnston	E of rd	grabs from old spoil heap; or lim stain wh ser-qtz schist w/ py to 1%	spoil heap	0.3	grab	ser schist
2586786	657131	5497258	1377	SBG area	02-Sep-20	johnston	just n of rd	5x5m area w/ ang lim st ser schist floats; locally sil'd; py to 0.5%	float	0.3	grab	ser schist

sample ID	alteration	qtz vns	sulphide	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm
1424317	Limonite	no	no	0.003	0.02	0.31	1.4	<10	60	0.1	0.02	0.04	0.25	33.5	2.7	4	0.09	2	1.96	1.08	0.05	<0.02
1424318	Limonite	Yes	no	0.002	0.01	0.14	0.7	<10	220	0.06	0.04	0.15	0.17	7.41	1.2	9	<0.05	2.9	0.64	0.32	<0.05	0.06
1424319	Limonite	n/a	1% Pyrite	0.003	0.13	0.43	1.1	<10	40	0.12	0.11	0.06	0.02	12.3	1.8	5	0.19	3.9	1.57	2.14	<0.05	0.19
1424321	Limonite	no	0.5% Pyrite	0.006	0.32	1.49	1	<10	30	0.27	0.31	0.35	0.06	6.8	4	3	<0.05	3.1	2.59	5.26	<0.05	0.06
1424322	Chlorite	yes		<0.001	0.01	1.59	0.9	<10	30	0.23	<0.01	0.98	0.08	9.68	10.7	16	<0.05	14.6	2.07	4.08	<0.05	0.13
2586756	lim			<0.001	0.02	3.06	9.7	<10	220	0.76	0.07	0.39	0.19	46.4	30.9	85	0.9	18.2	5.27	9.74	0.06	0.03
2586757	qtz-carb		minor py	0.007	0.74	0.21	12.2	<10	40	0.11	0.03	3.49	0.44	2.03	22.1	5	0.1	176	3.85	0.47	<0.05	<0.02
2586758		qtz vn		0.001	0.03	0.17	0.6	<10	20	<0.05	0.03	0.44	0.12	5.37	1	13	<0.05	6.9	0.41	0.31	<0.05	<0.02
2586759	feox frax			0.002	0.02	0.29	4.9	<10	30	0.26	0.04	0.06	0.02	27.5	0.7	2	0.18	1.7	0.64	0.92	<0.05	0.23
2586760	str lim, feox	qtz		0.377	63	0.32	40.7	<10	30	0.12	8.72	0.02	0.21	4.99	2.2	7	0.08	1270	10.15	1.48	0.06	0.04
2586761	feox frax	qtz vns	1% diss py	0.006	0.34	2.32	17.3	<10	30	0.3	0.25	0.2	0.03	25.7	14.9	15	0.36	37	5.83	8.58	0.06	0.06
2586762	ser			0.002	0.4	0.9	14.6	<10	50	0.28	0.5	0.27	0.01	21.9	0.2	2	0.44	6.8	1.95	5.42	<0.05	0.04
2586763		qtz vns		<0.001	0.04	1.74	1.5	<10	40	0.47	0.01	1.58	0.07	12.45	10.2	3	0.34	14.1	2.99	5.08	<0.05	0.08
2586764	feox frax			0.001	0.05	0.33	3.6	<10	20	0.12	0.21	0.05	0.01	9.23	0.4	5	0.13	2	0.91	2.23	<0.05	0.17
2586765	sil, feox	sil'n		<0.001	0.04	0.66	2.9	<10	50	0.83	0.05	3.15	0.23	19.9	9.1	5	0.85	6.4	2.75	2.25	<0.05	0.07
2586766		qtz vns		0.001	0.05	0.4	0.6	<10	40	0.23	0.16	0.1	0.04	17.5	2.1	4	0.24	5	1.26	1.94	<0.05	0.06
2586767	ser, feox		tr py	0.003	0.08	1.61	6.3	<10	90	0.21	0.03	0.36	0.05	17.2	3.5	4	<0.05	11.2	4.36	5.38	<0.05	0.1
2586768				0.001	0.06	3.44	7.3	<10	100	0.63	0.08	1.11	0.1	18.15	18.4	32	1.32	34.3	4.7	11.95	0.1	0.07
2586769	qtz, ser		1% py	0.009	0.04	2.6	7.6	<10	40	0.43	0.11	0.49	0.07	18.25	7.4	47	1.66	17.8	4.35	9.09	0.09	0.07
2586770	sil, feox		3% py	0.001	0.16	1.34	12.5	<10	10	0.2	0.49	0.4	0.09	13.85	19.5	7	0.51	70.3	5.08	6.43	0.08	0.22
2586771	ser, chl		1% py	0.003	0.09	0.41	3.3	<10	40	0.14	0.27	0.22	<0.01	10.85	3.1	1	0.07	9.9	3.48	2.13	<0.05	0.05

sample ID	alteration	qtz vns	sulphide	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm
2586772	ser, chl	qtz vns		0.003	0.04	1.06	2.1	<10	50	0.32	0.01	5.65	0.09	9.19	20.9	3	<0.05	65.3	5.19	2.81	<0.05	0.02
2586773	feox frax	qtz vn	tr py	0.001	0.06	0.16	1.3	<10	40	0.05	0.11	0.09	0.01	4.17	1.6	4	<0.05	3.1	1.85	0.49	<0.05	0.02
2586774	lim			<0.001	0.01	0.59	2.1	<10	90	0.45	0.04	0.15	0.13	27.3	4.4	3	1.04	6.7	1.82	1.67	<0.05	<0.02
2586775	ser-sil		tr py	0.007	0.15	0.64	32.8	<10	30	0.11	0.03	0.07	0.04	12.35	5.4	7	0.25	39.2	1.92	2.5	<0.05	0.02
2586776	feox frax			0.021	0.03	0.27	1.5	<10	50	0.25	0.02	0.07	0.11	26.3	1.8	2	0.12	2.6	0.76	0.88	<0.05	0.19
2586777		qtz vn		<0.001	0.02	0.22	1.9	<10	120	0.14	0.05	0.17	0.14	7.53	5.5	5	0.09	4	1.24	0.75	<0.05	0.03
2586778			minor py	0.001	0.02	0.11	0.4	<10	120	<0.05	0.03	0.15	0.01	1.04	0.9	7	<0.05	2.1	0.67	0.21	<0.05	0.03
2586779	feox frax	qtz vn		0.013	2.25	0.15	3.4	<10	40	0.06	0.04	0.19	0.43	4.68	1.5	10	0.07	14	0.88	0.38	<0.05	<0.02
2586780	ser, sil	qtz vns		<0.001	0.03	0.74	0.8	<10	110	0.16	0.13	0.13	<0.01	20.4	1.2	3	0.16	1.4	1.85	2.65	<0.05	0.04
2586781	lim, feox	qtz vns		<0.001	0.01	0.12	0.3	<10	210	<0.05	0.01	1.48	0.07	4.99	2.1	4	<0.05	1.4	1.36	0.32	<0.05	0.07
2586782		qtz vn		0.001	0.01	0.41	1	<10	100	0.21	0.23	0.07	0.05	38.7	2.1	2	0.08	19.3	0.94	1.39	<0.05	0.04
2586783	ser		feox	0.001	0.06	1.89	4.9	<10	70	0.17	0.02	0.55	0.02	9.31	13.8	71	0.07	35.4	4.02	4.45	<0.05	0.11
2586784			feox	<0.001	0.03	0.18	0.4	<10	50	0.07	0.08	0.02	0.03	20.7	1.3	4	0.05	2.2	1.04	0.64	<0.05	0.11
2586785	ser, sil		1% py	0.001	0.05	0.4	0.8	<10	20	0.08	0.13	0.04	<0.01	14.65	2.8	3	0.1	2.9	2.79	1.15	<0.05	0.11
2586786	ser		0.5%	0.001	0.02	0.66	0.5	<10	50	0.09	0.09	0.04	0.01	16.5	2.3	4	0.07	3.3	2.06	2.24	<0.05	0.05

sample ID	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm
1424317	<0.01	0.046	0.03	14	0.7	0.03	1020	0.49	0.08	<0.05	1.2	310	0.6	0.7	<0.001	<0.01	0.24	5.1	<0.2	<0.2	6.2	<0.01	<0.01
1424318	<0.01	<0.005	0.05	3.7	0.2	0.04	100	1.29	0.06	<0.05	1.1	100	0.9	0.9	<0.001	0.11	0.88	1.2	<0.2	<0.2	11.8	<0.01	0.03
1424319	<0.01	0.007	0.1	6	2.1	0.25	175	1.38	0.06	<0.05	1.2	390	12.6	2.5	<0.001	0.78	0.1	0.9	0.6	<0.2	6.8	<0.01	0.21
1424321	0.01	0.023	0.1	3.1	5.7	1.58	1360	1.57	0.04	<0.05	0.8	570	1.6	1.7	<0.001	0.79	0.11	2.3	0.5	<0.2	15.5	<0.01	0.42
1424322	<0.01	0.007	0.06	4.3	7.3	1.62	475	0.65	0.04	0.11	7.7	940	0.7	1.1	<0.001	0.01	0.38	2.9	<0.2	0.2	54	<0.01	<0.01
2586756	0.01	0.041	0.2	19.8	8.5	1.75	1080	1.91	0.03	<0.05	77.8	1170	7.7	5	<0.001	<0.01	0.25	12.9	0.2	0.7	85.1	<0.01	0.01
2586757	0.01	0.037	0.06	0.7	0.4	0.55	888	0.95	0.05	<0.05	6.7	180	3.5	1.3	0.001	0.4	84.4	18.9	1.1	<0.2	159	<0.01	0.02
2586758	<0.01	<0.005	0.01	2.3	0.7	0.21	211	1.55	0.05	<0.05	1.4	40	0.8	0.2	<0.001	<0.01	1.23	1.4	<0.2	<0.2	7.6	<0.01	<0.01
2586759	<0.01	<0.005	0.11	14.1	1.1	0.03	192	0.96	0.05	<0.05	0.7	110	8.2	3.1	<0.001	0.01	0.31	0.4	<0.2	<0.2	6.1	<0.01	0.03
2586760	0.28	0.442	0.13	3.3	0.7	0.07	83	71.8	0.03	<0.05	2.3	290	1300	2	<0.001	0.48	1.68	1.8	11.9	<0.2	8.9	<0.01	11
2586761	<0.01	0.025	0.15	12.2	22.3	1.74	816	5.35	0.03	<0.05	8.9	1300	10	4	0.002	0.91	0.31	6.6	2.1	0.3	11.1	<0.01	0.09
2586762	0.01	0.019	0.19	10.1	3.8	0.33	467	13.75	0.05	0.26	0.3	1010	11	6.1	<0.001	0.04	0.24	2.1	<0.2	0.3	18.1	<0.01	0.5
2586763	<0.01	0.007	0.15	5.6	13.7	0.88	1200	0.58	0.05	0.38	2.4	1570	2	6	<0.001	0.02	0.17	2	<0.2	0.3	45	<0.01	0.01
2586764	<0.01	<0.005	0.08	4.4	1.3	0.12	197	3.98	0.05	0.06	0.5	260	5.2	2	<0.001	0.01	0.13	0.5	<0.2	0.3	6	<0.01	0.1
2586765	0.01	0.035	0.03	9.6	4.1	0.06	851	0.37	0.02	<0.05	4.2	460	3.7	1.3	<0.001	<0.01	0.22	7.3	<0.2	0.6	32.6	<0.01	0.01
2586766	0.01	<0.005	0.11	9.6	1.2	0.09	343	0.96	0.05	<0.05	0.8	310	5	3.7	<0.001	0.23	0.18	1	0.6	<0.2	7	<0.01	0.01
2586767	0.02	0.015	0.23	8.1	4.7	1.18	924	1.33	0.04	0.07	2.9	1520	7.4	3.6	<0.001	0.2	0.21	6.2	0.9	0.4	50.5	<0.01	0.87
2586768	<0.01	0.021	0.38	8.1	15.8	2.16	440	0.37	0.22	0.12	18.4	1610	4.5	10	<0.001	0.23	0.28	9.2	<0.2	0.5	168	<0.01	0.15
2586769	<0.01	0.017	0.82	8.3	14.5	2.22	437	0.45	0.1	0.27	14.1	1720	2.6	28.4	<0.001	0.72	0.31	14.9	0.5	0.5	25.8	<0.01	0.14
2586770	<0.01	0.006	0.09	5.7	7.3	0.9	189	3.16	0.08	0.38	10	1310	3.2	2.6	0.003	2.3	0.24	4.3	1.6	0.3	42.3	<0.01	0.46
2586771	0.02	0.007	0.28	6.8	0.8	0.09	29	6.12	0.02	0.52	1.9	1240	6.9	5.2	0.009	0.96	0.28	4.4	2	4.7	70.1	<0.01	0.96

sample ID	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm
2586772	<0.01	0.031	0.17	3.6	5.1	0.92	1140	0.26	0.02	<0.05	10.6	1590	3.3	3.1	<0.001	<0.01	0.17	10	0.2	<0.2	120	<0.01	<0.01
2586773	0.01	<0.005	0.07	1.6	0.2	0.02	40	2.11	0.05	<0.05	0.4	460	1	1.1	<0.001	0.48	0.14	0.7	0.7	<0.2	11	<0.01	0.09
2586774	0.01	0.011	0.21	10.9	2.1	0.1	702	0.2	0.03	<0.05	5.2	530	3.9	5.6	<0.001	<0.01	0.2	1.7	<0.2	<0.2	7.1	<0.01	<0.01
2586775	0.01	0.01	0.09	4.8	5.7	0.3	318	0.98	0.04	<0.05	2.4	370	1.8	2.4	<0.001	0.03	0.4	3.1	0.6	<0.2	5.2	<0.01	0.05
2586776	<0.01	<0.005	0.09	7.3	1	0.02	720	0.37	0.05	<0.05	2.1	130	9.3	3	<0.001	<0.01	0.09	0.6	<0.2	<0.2	5.9	<0.01	0.02
2586777	<0.01	0.007	0.04	3.1	0.7	0.15	429	3.3	0.04	<0.05	2.5	210	2.9	1.2	<0.001	0.06	0.29	3.2	0.2	<0.2	7.8	<0.01	0.03
2586778	<0.01	0.008	0.01	0.4	0.1	0.01	54	1.41	0.08	<0.05	0.5	700	0.5	0.1	<0.001	0.21	0.08	1.7	0.2	<0.2	5.4	<0.01	0.01
2586779	0.06	0.023	0.03	1.9	0.3	0.05	367	1.46	0.05	<0.05	1.2	620	33.3	0.7	<0.001	0.1	0.75	2.4	0.4	<0.2	6.8	<0.01	0.03
2586780	<0.01	0.009	0.21	8.7	1.9	0.59	401	0.65	0.03	<0.05	0.4	780	4.9	4.3	<0.001	0.32	0.1	0.7	<0.2	<0.2	17	<0.01	0.03
2586781	<0.01	0.035	0.02	1.8	0.2	0.52	867	0.47	0.07	<0.05	2.3	410	1.4	0.4	<0.001	<0.01	0.16	7.5	<0.2	<0.2	21.1	<0.01	0.01
2586782	<0.01	0.008	0.2	19.3	0.8	0.06	77	1.75	0.04	<0.05	0.3	470	3	4.2	<0.001	<0.01	0.1	0.6	<0.2	<0.2	4.7	<0.01	0.16
2586783	<0.01	0.011	0.14	4.2	13.3	1.67	885	0.49	0.02	0.1	26.8	1170	0.9	2.4	<0.001	0.13	0.05	4.8	0.6	0.2	19.2	<0.01	0.15
2586784	0.01	<0.005	0.09	8.4	0.2	0.02	32	4.42	0.05	<0.05	0.6	50	1.2	1.4	0.01	0.42	0.23	0.4	0.9	<0.2	5.3	<0.01	0.02
2586785	0.01	0.005	0.14	6.4	1.4	0.26	41	23.9	0.02	<0.05	1.1	480	1.7	2	0.015	0.98	0.24	1	1.5	<0.2	6.3	<0.01	0.16
2586786	<0.01	<0.005	0.12	7.4	2.9	0.37	116	1.82	0.04	<0.05	1.5	500	1.5	2	0.003	0.26	0.1	1.6	0.4	<0.2	8.1	<0.01	0.11

sample ID	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	laboratory	analytical cod	file ID
1424317	1	<0.005	<0.02	0.09	6	<0.05	2.48	66	0.8	ALS	AuMe-TL-44	VA20193839
1424318	2.2	<0.005	<0.02	0.16	1	<0.05	0.74	9	2.1	ALS	AuMe-TL-44	VA20193839
1424319	2.4	<0.005	0.02	0.44	4	<0.05	2.25	20	7.4	ALS	AuMe-TL-44	VA20193839
1424321	0.3	<0.005	<0.02	0.06	10	<0.05	2.76	74	2.2	ALS	AuMe-TL-44	VA20193839
1424322	0.5	0.141	<0.02	0.15	39	0.15	4.9	48	3.1	ALS	AuMe-TL-44	VA20193839
2586756	2.4	<0.005	0.07	0.2	98	<0.05	10.7	79	1.2	ALS	AuMe-TL-44	VA20193839
2586757	0.2	<0.005	<0.02	0.16	34	0.06	6.19	86	<0.5	ALS	AuMe-TL-44	VA20193839
2586758	0.5	<0.005	<0.02	<0.05	3	<0.05	0.73	18	<0.5	ALS	AuMe-TL-44	VA20193839
2586759	5	<0.005	0.03	0.94	1	<0.05	3.33	16	7.8	ALS	AuMe-TL-44	VA20193839
2586760	0.4	0.006	0.08	0.14	16	<0.05	2.29	116	2	ALS	AuMe-TL-44	VA20193839
2586761	1.5	0.026	0.02	0.27	75	<0.05	9.91	86	2.3	ALS	AuMe-TL-44	VA20193839
2586762	0.3	0.073	0.07	0.12	8	0.07	6.06	35	1.6	ALS	AuMe-TL-44	VA20193839
2586763	0.6	0.146	0.05	0.14	26	0.12	5.5	72	2.1	ALS	AuMe-TL-44	VA20193839
2586764	3.3	<0.005	<0.02	0.61	7	<0.05	1.65	11	6.7	ALS	AuMe-TL-44	VA20193839
2586765	0.9	0.008	<0.02	0.21	55	<0.05	9.17	61	1.8	ALS	AuMe-TL-44	VA20193839
2586766	2.5	<0.005	0.02	0.44	3	<0.05	2.23	22	2.2	ALS	AuMe-TL-44	VA20193839
2586767	0.7	0.065	0.03	0.11	49	0.05	4.44	106	2.5	ALS	AuMe-TL-44	VA20193839
2586768	1.4	0.136	0.05	0.38	130	0.12	9.93	63	2	ALS	AuMe-TL-44	VA20193839
2586769	2.3	0.265	0.15	0.51	148	0.17	9.69	60	2	ALS	AuMe-TL-44	VA20193839
2586770	1.5	0.12	0.02	0.3	59	0.06	7.68	46	6.7	ALS	AuMe-TL-44	VA20193839
2586771	1.5	0.265	0.16	0.35	30	<0.05	1.35	4	1.8	ALS	AuMe-TL-44	VA20193839

sample ID	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	laboratory	analytical cod	file ID
2586772	0.6	<0.005	0.02	0.13	36	<0.05	7.71	72	0.6	ALS	AuMe-TL-44	VA20193839
2586773	0.4	<0.005	<0.02	<0.05	2	<0.05	0.94	6	0.9	ALS	AuMe-TL-44	VA20193839
2586774	1.4	<0.005	0.08	0.12	8	<0.05	5.27	41	0.5	ALS	AuMe-TL-44	VA20193839
2586775	1.1	<0.005	0.02	0.09	21	<0.05	2.49	21	0.8	ALS	AuMe-TL-44	VA20193839
2586776	5.3	<0.005	0.02	0.44	3	<0.05	3.2	21	6.3	ALS	AuMe-TL-44	VA20193839
2586777	1.2	<0.005	<0.02	0.14	9	<0.05	1.97	39	1.8	ALS	AuMe-TL-44	VA20193839
2586778	0.2	<0.005	<0.02	<0.05	1	<0.05	1.56	8	1	ALS	AuMe-TL-44	VA20193839
2586779	0.3	<0.005	<0.02	0.05	6	<0.05	2.41	65	0.6	ALS	AuMe-TL-44	VA20193839
2586780	0.5	<0.005	0.03	0.05	6	<0.05	3.68	24	1.5	ALS	AuMe-TL-44	VA20193839
2586781	1	<0.005	<0.02	0.16	9	<0.05	2.35	41	2.6	ALS	AuMe-TL-44	VA20193839
2586782	1	<0.005	0.02	0.1	2	<0.05	3.51	7	1.1	ALS	AuMe-TL-44	VA20193839
2586783	0.3	0.216	0.03	0.08	44	0.13	6.2	42	2.5	ALS	AuMe-TL-44	VA20193839
2586784	3	<0.005	<0.02	0.39	1	<0.05	1.39	3	3.2	ALS	AuMe-TL-44	VA20193839
2586785	1.4	<0.005	<0.02	0.2	5	<0.05	1.02	7	3.2	ALS	AuMe-TL-44	VA20193839
2586786	0.9	<0.005	<0.02	0.1	12	<0.05	1.48	10	1.9	ALS	AuMe-TL-44	VA20193839

Appendix 2 Soil Sample Descriptions and Analyses

(UTM coordinates NAD83 Zone 10)

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RD146	659002	5492501	0.3	1.69	14	10	190	0.8	<2	0.78	0.9	12	34	58	3.68	10	0.062	0.09	20	0.6	1445
RD145	659050	5492501	<0.2	1.95	9	<10	110	0.5	<2	0.21	<0.5	7	12	20	2.65	10	0.05	0.04	10	0.41	939
RD144	659095	5492497	0.3	2.36	14	<10	140	0.8	<2	0.36	<0.5	12	13	30	3.87	10	0.046	0.1	20	0.55	1170
RD143	659150	5492500	<0.2	2.66	7	<10	110	0.5	<2	0.18	<0.5	9	17	39	3.36	10	0.059	0.05	10	0.44	470
RD142	659199	5492498	<0.2	2.4	9	<10	110	0.8	<2	0.25	<0.5	11	15	53	3.34	10	0.035	0.06	10	0.52	1265
RD141	659249	5492500	0.2	1.27	4	<10	110	<0.5	<2	0.23	<0.5	6	12	32	1.96	10	0.025	0.05	<10	0.29	957
RD140	659300	5492498	<0.2	2.32	7	<10	130	0.6	<2	0.22	<0.5	7	13	23	2.59	10	0.068	0.04	10	0.25	1725
RD139	659349	5492501	<0.2	1.01	4	<10	120	<0.5	<2	0.14	<0.5	4	7	9	1.79	<10	0.021	0.04	<10	0.15	682
RD138	659399	5492501	<0.2	1.26	7	<10	130	0.5	<2	0.27	<0.5	7	8	14	3.24	10	0.052	0.05	10	0.31	898
MF264	659451	5492500	<0.2	1.59	36	10	90	0.9	<2	0.35	<0.5	12	10	44	5.21	10	0.111	0.09	20	0.48	761
MF265	659495	5492499	<0.2	1.52	6	10	100	0.6	<2	0.42	<0.5	9	31	36	4.11	<10	0.029	0.05	20	0.71	965
MF266	659547	5492499	<0.2	0.72	4	<10	280	<0.5	<2	0.25	<0.5	4	10	10	2.2	<10	0.017	0.11	10	0.09	343
MF267	659599	5492501	<0.2	0.73	4	<10	190	<0.5	<2	0.19	<0.5	4	13	9	2.12	<10	0.018	0.07	10	0.14	229
MF268	659649	5492501	<0.2	2.61	11	<10	350	0.6	<2	0.49	<0.5	22	102	25	5.61	10	0.042	0.12	20	1.46	703
MF269	659696	5492501	<0.2	2.34	5	<10	190	0.5	<2	0.36	<0.5	13	65	14	3.7	10	0.021	0.11	10	0.91	364
MF270	659751	5492499	<0.2	2.34	2	<10	270	<0.5	<2	0.38	<0.5	14	66	17	3.65	10	0.019	0.07	10	1.28	364
MF271	659800	5492502	<0.2	2.93	8	<10	230	0.6	<2	0.63	<0.5	15	58	15	3.85	10	0.036	0.22	10	1.28	713
MF272	659850	5492501	<0.2	3.48	6	10	290	0.6	<2	0.64	<0.5	14	70	16	4.53	10	0.018	0.37	10	1.42	621
MF273	659899	5492500	<0.2	1.67	3	<10	130	<0.5	<2	0.49	<0.5	7	39	12	2.4	10	0.02	0.13	<10	0.53	447
MF274	659954	5492492	<0.2	1.48	4	<10	130	<0.5	<2	0.24	<0.5	6	17	11	2.31	<10	0.014	0.05	10	0.43	304
MF275	660001	5492500	<0.2	1.62	2	<10	160	<0.5	<2	0.38	<0.5	6	31	11	1.9	10	0.028	0.06	10	0.34	439
MF276	660051	5492499	<0.2	1.75	2	<10	280	<0.5	<2	0.56	<0.5	8	52	17	1.81	10	0.05	0.07	10	0.55	1530
MF277	660099	5492501	<0.2	1.71	<2	<10	100	<0.5	<2	0.28	<0.5	8	36	8	2.1	10	0.019	0.1	<10	0.42	640
MF278	660149	5492501	<0.2	1.6	3	<10	110	<0.5	<2	0.25	<0.5	6	24	9	1.83	10	0.022	0.05	<10	0.28	379
MF279	660201	5492500	<0.2	1.94	<2	<10	120	<0.5	<2	0.27	<0.5	9	39	12	2.43	10	0.015	0.1	<10	0.53	346
MF280	660250	5492499	<0.2	3.45	5	<10	170	0.5	<2	0.38	<0.5	22	80	36	3.98	10	0.028	0.1	10	1.08	840
MF281	660300	5492501	<0.2	3.51	7	<10	150	<0.5	<2	0.69	<0.5	26	105	52	4.76	10	0.023	0.19	10	1.42	757
MF282	660349	5492500	<0.2	2.43	5	<10	110	0.7	<2	0.75	<0.5	8	34	30	3.61	10	0.031	0.12	10	0.63	199
MF283	660399	5492500	<0.2	2.03	2	<10	120	0.5	<2	0.46	<0.5	12	25	14	2.72	10	0.013	0.1	10	0.54	286
MF284	660449	5492499	<0.2	1.66	2	<10	180	<0.5	<2	0.37	<0.5	6	19	11	1.87	10	0.016	0.09	10	0.29	481
MF285	660500	5492499	<0.2	1.7	3	<10	160	<0.5	<2	0.27	<0.5	6	15	10	2.14	10	0.016	0.14	10	0.39	540
MF286	660550	5492501	<0.2	1.73	3	<10	220	0.5	<2	0.47	<0.5	6	13	20	1.9	<10	0.028	0.05	30	0.32	940
MF287	660600	5492498	<0.2	1.5	2	<10	200	<0.5	<2	0.23	<0.5	5	12	9	1.7	10	0.029	0.07	<10	0.3	1525
MF288	660649	5492499	<0.2	1.79	3	<10	110	<0.5	<2	0.29	<0.5	8	8	13	2.64	10	0.025	0.06	<10	0.62	709
RD147	659002	5492551	<0.2	2.13	10	<10	90	0.6	2	0.33	<0.5	10	28	20	3.53	10	0.042	0.06	10	0.39	795
RD148	659050	5492551	<0.2	1.85	10	<10	90	0.6	<2	0.34	<0.5	11	10	17	3.42	10	0.043	0.06	10	0.36	775
RD149	659096	5492549	0.4	1.76	7	10	100	0.6	2	2.34	2.1	9	13	61	2.43	10	0.115	0.07	40	0.51	922
RD150	659148	5492549	<0.2	0.58	3	<10	90	<0.5	<2	0.8	0.5	4	7	10	0.88	<10	0.115	0.05	<10	0.19	670
RD151	659201	5492551	<0.2	1.98	5	<10	150	0.5	<2	0.24	<0.5	9	13	18	2.87	10	0.03	0.06	10	0.36	893
RD152	659250	5492549	0.4	2.05	11	<10	150	0.6	<2	0.21	<0.5	10	12	33	3.8	10	0.062	0.06	10	0.44	756
RD153	659300	5492551	<0.2	1.53	4	<10	130	<0.5	<2	0.32	<0.5	7	10	16	2.21	10	0.024	0.06	10	0.32	748
RD154	659351	5492550	<0.2	2.27	10	<10	80	0.7	<2	0.2	<0.5	12	16	29	4.37	10	0.01	0.07	10	0.74	621
RD155	659400	5492547	0.2	1.87	10	<10	180	0.5	<2	0.5	0.5	5	7	15	2.15	10	0.05	0.05	10	0.22	2000
RD154B	659453	5492552	<0.2	1.82	5	<10	120	0.5	<2	0.4	<0.5	7	13	21	2.7	10	0.03	0.04	10	0.36	634

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RD155B	659499	5492549	<0.2	1.7	13	10	80	0.6	<2	0.31	<0.5	9	23	24	3.8	10	0.04	0.09	20	0.58	425
RD156	659549	5492548	<0.2	0.97	9	<10	100	<0.5	<2	0.33	<0.5	7	19	14	2.62	<10	0.025	0.12	10	0.33	372
RD157	659597	5492551	<0.2	1.7	5	<10	320	0.5	<2	0.5	<0.5	13	60	21	3.8	10	0.028	0.12	10	0.6	533
RD158	659650	5492549	<0.2	2.48	4	<10	160	<0.5	<2	0.24	<0.5	13	61	12	3.62	10	0.014	0.08	10	0.99	259
RD159	659701	5492549	<0.2	1.91	2	<10	170	<0.5	<2	0.22	<0.5	10	40	11	2.85	10	0.016	0.09	10	0.66	600
RD160	659750	5492550	<0.2	3.56	5	<10	250	0.6	<2	0.32	<0.5	22	92	22	4.78	10	0.031	0.09	20	1.86	852
RD161	659801	5492549	<0.2	3.26	4	<10	180	<0.5	<2	0.48	<0.5	18	77	16	3.88	10	0.016	0.1	10	1.86	866
RD162	659849	5492550	<0.2	1.5	3	<10	160	<0.5	<2	0.53	<0.5	6	26	9	1.67	<10	0.048	0.06	<10	0.3	870
RD163	659901	5492551	<0.2	2.6	5	<10	310	0.6	<2	0.42	<0.5	15	52	20	3.75	10	0.033	0.11	20	0.93	972
RD164	659949	5492550	<0.2	2.1	<2	<10	270	<0.5	<2	0.51	<0.5	11	46	9	2.73	10	0.026	0.15	10	0.71	592
RD165	659998	5492550	<0.2	1.52	3	<10	140	<0.5	<2	1.09	<0.5	6	16	20	1.36	<10	0.068	0.04	10	0.28	218
RD166	660049	5492550	<0.2	1.82	3	<10	130	<0.5	<2	0.4	<0.5	10	41	17	2.43	10	0.038	0.1	10	0.61	486
RD167	660099	5492549	<0.2	1.77	2	<10	130	<0.5	<2	0.25	<0.5	9	46	11	2.28	10	0.015	0.11	<10	0.44	302
RD168	660147	5492550	<0.2	2.03	6	<10	120	0.5	<2	0.45	<0.5	11	44	22	3.03	10	0.034	0.09	10	0.68	414
RD169	660201	5492550	<0.2	2.76	<2	<10	150	<0.5	<2	0.39	<0.5	17	73	22	3.48	10	0.024	0.16	10	0.89	836
RD170	660249	5492550	<0.2	2.75	8	<10	180	<0.5	<2	0.56	<0.5	16	66	25	3.5	10	0.035	0.22	10	1.02	868
RD171	660300	5492550	<0.2	3.02	9	<10	160	<0.5	<2	0.57	<0.5	17	78	30	3.93	10	0.025	0.25	<10	1.13	632
RD172	660349	5492546	<0.2	1.56	4	<10	230	<0.5	<2	2.04	<0.5	3	12	42	1.12	<10	0.05	0.02	10	0.25	57
RD173	660400	5492551	<0.2	2.12	3	<10	130	<0.5	<2	0.43	<0.5	8	39	19	2.8	10	0.022	0.19	10	0.47	508
RD174	660451	5492549	<0.2	1.5	2	<10	110	<0.5	<2	0.31	<0.5	6	53	10	1.63	<10	0.031	0.08	<10	0.34	348
RD175	660500	5492550	<0.2	1.43	2	<10	180	<0.5	<2	0.41	<0.5	5	15	8	1.7	<10	0.046	0.08	<10	0.26	1565
RD176	660548	5492552	<0.2	1.66	2	<10	170	<0.5	<2	0.22	<0.5	5	9	6	1.77	10	0.018	0.07	<10	0.33	692
RD177	660600	5492550	<0.2	1.63	3	<10	180	<0.5	<2	0.3	<0.5	3	7	8	1.39	10	0.031	0.05	<10	0.16	548
RD178	660649	5492552	<0.2	1.53	<2	<10	150	<0.5	<2	0.47	<0.5	8	10	15	2.5	10	0.019	0.05	<10	0.53	655
RD203	659449	5492599	<0.2	1.23	4	<10	70	<0.5	<2	0.24	<0.5	4	10	8	1.94	10	0.026	0.03	<10	0.16	542
RD202	659499	5492602	<0.2	1.3	12	<10	210	<0.5	<2	0.24	<0.5	5	26	10	2.09	10	0.037	0.05	<10	0.18	510
RD201	659549	5492601	<0.2	1.26	6	<10	220	<0.5	<2	0.2	<0.5	7	17	14	2.58	10	0.026	0.07	<10	0.23	1210
RD200	659602	5492601	<0.2	2.54	8	<10	200	0.5	<2	0.45	<0.5	16	70	25	4.19	10	0.019	0.15	20	1.28	503
RD199	659650	5492600	<0.2	2.29	2	<10	180	<0.5	<2	0.23	<0.5	12	53	12	3.19	10	0.015	0.06	10	0.94	400
RD198	659699	5492602	<0.2	2.23	3	<10	180	<0.5	<2	0.27	<0.5	15	63	15	3.76	10	0.019	0.07	10	0.88	825
RD197	659751	5492600	<0.2	1.72	<2	<10	170	<0.5	<2	0.29	<0.5	8	30	16	2.48	10	0.019	0.12	<10	0.65	845
RD196	659801	5492600	<0.2	3.18	5	<10	140	0.5	<2	0.3	<0.5	17	69	14	3.8	10	0.02	0.05	10	1.69	901
RD195	659851	5492601	<0.2	1.82	3	<10	280	<0.5	<2	0.35	<0.5	9	41	17	2.43	10	0.024	0.08	10	0.73	605
RD194	659898	5492595	<0.2	1.82	2	<10	170	<0.5	<2	0.22	<0.5	11	47	16	2.82	10	0.013	0.05	<10	0.78	272
RD193	659949	5492596	<0.2	1.75	12	<10	220	0.5	<2	2.59	<0.5	17	66	37	3.85	10	0.024	0.08	10	1.9	941
RD192	659999	5492601	<0.2	1.35	5	<10	90	<0.5	<2	0.34	<0.5	10	32	25	2.77	<10	0.023	0.07	10	0.54	447
RD191	660051	5492600	<0.2	1.29	2	<10	150	<0.5	<2	0.3	<0.5	7	19	10	1.74	<10	0.036	0.1	<10	0.32	832
RD190	660098	5492602	<0.2	1.24	3	<10	100	<0.5	<2	0.16	<0.5	6	14	7	1.54	10	0.022	0.05	<10	0.24	256
RD189	660151	5492600	<0.2	1.54	3	<10	150	<0.5	<2	0.19	<0.5	7	19	8	1.94	10	0.022	0.07	<10	0.32	789
RD188	660201	5492601	0.2	1.98	3	<10	120	<0.5	<2	0.38	<0.5	12	47	19	2.55	10	0.028	0.1	10	0.59	749
RD187	660250	5492599	<0.2	2.27	2	<10	140	<0.5	<2	0.38	<0.5	13	51	18	2.87	10	0.023	0.18	<10	0.71	758
RD186	660299	5492597	<0.2	2.42	6	<10	200	<0.5	<2	0.43	<0.5	13	54	22	2.93	10	0.012	0.34	<10	0.67	966
RD185	660344	5492600	<0.2	3.77	6	<10	180	0.6	<2	0.96	<0.5	14	77	54	4.52	10	0.045	0.18	10	0.9	364
RD184	660401	5492602	<0.2	1.71	2	<10	160	<0.5	<2	0.5	<0.5	9	22	11	2.21	10	0.038	0.16	10	0.4	875

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RD183	660449	5492598	<0.2	1.66	2	<10	130	<0.5	<2	0.3	<0.5	5	15	6	1.5	10	0.013	0.09	<10	0.23	277
RD182	660499	5492603	<0.2	1.35	2	<10	160	<0.5	<2	0.13	<0.5	4	10	6	1.41	10	0.019	0.05	<10	0.17	1300
RD181	660550	5492599	<0.2	1.46	2	<10	200	<0.5	<2	0.25	1.2	6	10	18	1.65	10	0.041	0.08	<10	0.22	1170
RD180	660598	5492601	<0.2	1.15	<2	<10	230	<0.5	<2	0.2	<0.5	3	6	4	1.26	10	0.026	0.05	<10	0.15	722
RD179	660649	5492601	<0.2	1.23	<2	<10	130	<0.5	<2	0.3	<0.5	4	10	10	1.3	10	0.036	0.05	<10	0.21	607
MF313	659447	5492651	<0.2	1.48	24	<10	140	0.5	<2	0.35	<0.5	11	24	38	3.8	<10	0.051	0.1	10	0.43	929
MF312	659500	5492651	<0.2	2.29	11	<10	120	<0.5	<2	0.32	<0.5	18	49	50	4.5	10	0.029	0.11	10	0.79	525
MF311	659551	5492652	0.2	2.56	8	<10	300	0.5	<2	0.38	<0.5	9	24	22	2.85	10	0.051	0.06	10	0.46	1020
MF310	659601	5492650	<0.2	3.01	5	<10	200	0.5	<2	0.39	<0.5	18	78	18	4.25	10	0.025	0.1	20	1.54	679
MF309	659652	5492647	<0.2	3.33	5	<10	120	0.5	<2	0.3	<0.5	16	87	20	4.41	10	0.015	0.05	10	1.98	313
MF308	659700	5492652	<0.2	2.3	3	<10	210	<0.5	<2	0.44	<0.5	10	47	13	2.95	10	0.02	0.08	20	0.88	388
MF307	659751	5492651	<0.2	2.71	3	<10	170	<0.5	<2	0.18	<0.5	15	54	15	3.49	10	0.022	0.05	10	1.12	971
MF306	659800	5492649	<0.2	2.03	3	<10	210	<0.5	<2	0.28	<0.5	10	46	14	2.43	10	0.015	0.07	<10	1.09	476
MF305	659850	5492650	<0.2	1.16	4	<10	80	<0.5	<2	0.26	<0.5	6	18	17	2.32	<10	0.019	0.05	10	0.47	383
MF304	659898	5492648	<0.2	1.6	3	<10	140	<0.5	<2	0.2	<0.5	6	12	8	1.68	10	0.028	0.06	<10	0.22	717
MF303	659949	5492648	<0.2	1.3	2	<10	150	<0.5	<2	0.2	<0.5	5	12	7	1.75	<10	0.024	0.04	<10	0.23	783
MF302	660001	5492648	<0.2	1.08	<2	<10	100	<0.5	<2	0.17	<0.5	5	10	6	1.64	<10	0.018	0.05	<10	0.2	315
MF301	660051	5492650	<0.2	1.28	2	<10	130	<0.5	<2	0.19	<0.5	5	21	7	1.39	<10	0.014	0.05	<10	0.27	189
MF300	660102	5492649	<0.2	1.23	3	<10	130	<0.5	<2	0.2	<0.5	6	14	10	1.94	<10	0.02	0.06	10	0.35	293
MF299	660147	5492649	<0.2	1.44	2	<10	140	<0.5	<2	0.27	<0.5	8	28	8	1.84	<10	0.018	0.12	<10	0.38	415
MF298	660200	5492651	<0.2	2.02	<2	<10	130	<0.5	<2	0.29	<0.5	9	42	9	2.24	10	0.014	0.1	<10	0.54	349
MF297	660250	5492651	<0.2	1.91	3	<10	130	<0.5	<2	0.3	<0.5	8	29	13	2.49	10	0.011	0.09	<10	0.54	264
MF296	660299	5492648	<0.2	3.04	2	<10	240	0.6	<2	0.67	<0.5	19	77	39	4.39	10	0.025	0.25	10	0.99	643
MF295	660350	5492648	<0.2	2.9	2	<10	200	0.5	<2	0.49	<0.5	16	70	26	3.74	10	0.025	0.29	10	0.89	625
MF294	660398	5492653	0.2	2.3	3	<10	150	0.6	<2	0.66	<0.5	12	35	20	3.33	10	0.024	0.18	10	0.47	284
MF293	660452	5492651	<0.2	1.7	<2	<10	160	<0.5	<2	0.33	<0.5	6	13	9	1.88	10	0.024	0.06	<10	0.27	513
MF292	660499	5492651	<0.2	1.46	2	<10	170	<0.5	<2	0.21	<0.5	5	15	9	2.03	<10	0.016	0.09	<10	0.36	400
MF291	660548	5492649	<0.2	1.76	<2	<10	170	<0.5	<2	0.28	<0.5	7	12	11	2.55	10	0.01	0.1	<10	0.53	450
MF290	660601	5492649	0.2	1.68	2	<10	160	<0.5	<2	0.34	<0.5	5	12	11	2.04	10	0.013	0.13	<10	0.34	699
MF289	660648	5492649	<0.2	1.77	<2	<10	120	<0.5	<2	0.38	<0.5	6	10	17	2.79	10	0.022	0.1	<10	0.78	668
MF242	658496	5493249	0.2	2.45	4	<10	100	0.5	<2	0.43	1.6	11	14	188	3.26	10	0.035	0.08	20	0.71	567
MF243	658549	5493251	<0.2	2.51	6	<10	170	0.6	<2	0.42	0.5	11	14	33	3.26	10	0.044	0.07	10	0.68	1365
MF244	658600	5493252	<0.2	2.23	6	<10	100	0.5	<2	0.43	0.6	11	14	31	3.1	10	0.045	0.06	10	0.49	681
MF245	658651	5493251	<0.2	1.91	5	<10	100	<0.5	<2	0.17	<0.5	8	11	17	2.39	10	0.045	0.05	<10	0.25	1235
MF246	658700	5493249	0.2	2.49	4	<10	120	0.5	<2	0.79	0.9	9	15	20	2.88	10	0.031	0.04	10	0.55	989
MF247	658750	5493251	<0.2	2.53	4	<10	120	0.5	<2	0.21	<0.5	10	14	26	3	10	0.044	0.05	10	0.51	1425
MF248	658797	5493249	<0.2	2.79	9	<10	110	0.6	<2	0.31	<0.5	13	47	37	3.88	10	0.02	0.04	10	1.14	410
MF249	658850	5493248	<0.2	2.16	6	<10	130	0.5	<2	0.27	0.6	10	13	26	3.01	10	0.04	0.06	10	0.5	1280
MF250	658902	5493249	<0.2	1.78	8	<10	180	0.9	<2	0.47	0.6	10	8	27	3.47	10	0.071	0.06	10	0.38	4280
MF251	658948	5493248	0.3	1.27	4	<10	100	0.5	<2	0.14	0.6	7	10	27	2.27	10	0.113	0.03	<10	0.18	1495
MF252	658999	5493249	0.4	1.52	2	<10	70	0.5	<2	0.2	<0.5	6	9	19	2.27	10	0.061	0.04	10	0.22	492
MF253	659050	5493249	0.2	2.26	10	<10	270	0.9	<2	0.69	2.1	13	13	43	3.41	10	0.081	0.11	20	0.32	5580
MF254	659098	5493250	0.2	1.24	5	<10	130	<0.5	<2	0.35	0.8	6	7	14	1.75	10	0.049	0.04	<10	0.15	1690
MF255	659150	5493248	0.6	2.09	35	<10	200	0.5	<2	0.36	1.2	12	30	27	4.04	10	0.053	0.08	10	0.47	939

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MF256	659199	5493251	0.2	1.7	11	<10	90	<0.5	<2	0.26	<0.5	12	21	15	2.92	10	0.036	0.06	<10	0.35	351
MF257	659249	5493251	0.3	1.41	13	<10	210	<0.5	<2	0.37	<0.5	12	20	23	2.59	<10	0.05	0.07	10	0.47	702
MF258	659297	5493248	<0.2	1.4	4	<10	80	<0.5	<2	0.36	<0.5	10	22	24	3.08	<10	0.019	0.08	10	0.59	426
MF259	659355	5493248	<0.2	1.97	11	<10	130	<0.5	<2	0.18	<0.5	11	17	20	3.6	10	0.02	0.05	<10	0.51	730
MF260	659401	5493251	<0.2	0.73	14	<10	270	<0.5	<2	0.19	<0.5	4	10	10	2.09	<10	0.01	0.11	10	0.06	326
MF261	659447	5493248	0.2	1.26	5	<10	610	0.5	<2	0.45	0.7	5	10	10	2.09	10	0.061	0.1	10	0.12	2950
MF262	659504	5493248	<0.2	1.36	2	<10	190	<0.5	<2	0.24	<0.5	4	7	6	2.07	<10	0.014	0.12	10	0.14	844
MF263	659557	5493250	<0.2	0.83	<2	<10	200	<0.5	<2	0.19	<0.5	3	6	3	1.46	<10	0.013	0.1	10	0.12	1010
RD98	659600	5493248	<0.2	1.3	5	<10	230	<0.5	<2	0.88	0.8	6	10	18	2.33	<10	0.075	0.1	10	0.32	2170
RD99	659649	5493250	0.2	1.6	5	<10	210	<0.5	<2	0.4	<0.5	7	12	11	2.44	10	0.026	0.08	<10	0.25	1230
RD100	659700	5493249	0.2	2.33	4	<10	200	0.5	<2	0.59	<0.5	7	16	23	2.62	10	0.037	0.07	10	0.33	744
RD101	659751	5493251	<0.2	1.42	2	<10	130	<0.5	<2	0.31	<0.5	6	12	8	1.86	10	0.028	0.07	<10	0.28	1025
RD102	659800	5493249	0.2	1.66	4	<10	130	<0.5	<2	0.24	<0.5	7	15	13	2.21	<10	0.015	0.07	10	0.3	826
RD103	659850	5493249	0.4	2.72	7	10	420	0.7	<2	2.89	0.8	5	15	41	2.19	10	0.202	0.09	40	0.4	595
RD104	659901	5493251	<0.2	1.28	<2	<10	150	<0.5	<2	0.19	<0.5	8	9	7	2.41	<10	0.031	0.11	<10	0.31	989
RD105	659949	5493252	<0.2	1.2	2	<10	110	<0.5	<2	0.18	<0.5	4	8	5	1.64	<10	0.032	0.05	<10	0.22	950
RD106	660002	5493249	<0.2	1.35	<2	<10	120	<0.5	<2	0.18	<0.5	4	6	5	1.95	<10	0.032	0.06	10	0.29	958
MF241	658499	5493300	0.3	2.96	5	<10	110	0.6	<2	0.48	0.7	10	15	70	3.4	10	0.043	0.06	20	0.56	434
MF240	658550	5493302	0.2	2.95	6	<10	150	0.6	<2	0.32	<0.5	13	20	48	3.6	10	0.04	0.1	10	0.79	639
MF239	658601	5493299	0.2	2.61	5	<10	120	0.6	<2	0.74	1.9	11	18	100	3.36	10	0.035	0.06	20	0.64	1400
MF238	658650	5493300	<0.2	2.58	4	<10	110	0.6	<2	0.38	<0.5	11	15	30	3.22	10	0.054	0.06	10	0.61	778
MF237	658699	5493298	0.2	2.27	4	<10	90	0.5	<2	0.25	<0.5	10	15	26	3.05	10	0.031	0.05	10	0.55	727
MF236	658751	5493300	<0.2	2.54	5	<10	130	0.6	<2	0.26	<0.5	10	15	27	3.09	10	0.046	0.06	10	0.53	686
MF235	658801	5493300	<0.2	2.09	4	<10	160	0.5	<2	0.3	0.6	10	13	26	2.86	10	0.043	0.06	10	0.46	1650
MF234	658855	5493300	<0.2	2.62	6	<10	120	0.7	<2	0.26	<0.5	12	15	29	3.17	10	0.055	0.06	10	0.48	1485
MF233	658901	5493301	<0.2	1.29	5	<10	130	<0.5	<2	0.22	0.7	7	8	10	2.65	10	0.024	0.04	10	0.22	2240
MF232	658951	5493301	<0.2	2.24	5	<10	140	0.6	<2	0.27	0.5	11	17	33	3.22	10	0.061	0.05	10	0.44	1890
MF231	659002	5493296	0.2	2.05	9	<10	120	0.7	<2	0.17	<0.5	13	11	24	3.44	10	0.026	0.07	10	0.3	801
MF230	659053	5493299	0.2	2.99	6	<10	70	0.8	<2	0.14	<0.5	9	13	33	3.11	10	0.046	0.07	10	0.3	1230
MF229	659103	5493295	0.4	3.27	13	<10	80	0.9	<2	0.23	0.5	8	13	41	2.99	10	0.071	0.06	10	0.29	347
MF228	659149	5493297	0.3	2.44	23	<10	80	0.7	<2	0.45	1.4	16	14	17	2.98	10	0.063	0.05	10	0.22	445
MF227	659202	5493300	0.2	1.8	19	<10	230	0.7	<2	0.31	<0.5	15	33	27	4.49	10	0.028	0.09	10	0.34	845
MF226	659252	5493299	<0.2	1.98	8	<10	150	<0.5	<2	0.33	<0.5	10	25	20	3.06	10	0.021	0.08	10	0.48	655
MF225	659300	5493298	0.2	1.81	16	<10	160	<0.5	<2	0.21	0.5	9	17	18	2.48	10	0.024	0.07	10	0.28	769
MF224	659350	5493300	0.2	1.55	4	<10	240	<0.5	<2	0.38	0.5	11	24	17	2.64	10	0.082	0.06	10	0.56	3460
MF223	659399	5493302	<0.2	0.82	3	<10	500	<0.5	<2	0.4	<0.5	4	6	8	2.41	<10	0.037	0.07	10	0.08	1460
MF222	659449	5493303	<0.2	1.25	10	<10	180	0.6	<2	0.32	<0.5	10	33	23	3.83	<10	0.022	0.1	10	0.2	304
MF221	659499	5493303	<0.2	1.19	4	<10	230	<0.5	<2	0.16	<0.5	5	6	5	2.35	<10	0.05	0.11	10	0.07	639
MF220	659550	5493300	<0.2	1.45	3	<10	150	<0.5	<2	0.22	<0.5	5	9	8	3.39	10	0.011	0.1	10	0.26	581
MF180	659600	5493298	0.2	1.39	7	<10	210	<0.5	<2	0.53	0.5	7	13	13	2.53	10	0.066	0.07	<10	0.31	2210
MF181	659649	5493298	<0.2	1.26	3	<10	90	<0.5	<2	0.23	<0.5	6	13	10	2.14	<10	0.017	0.07	<10	0.3	383
MF182	659699	5493299	<0.2	1.49	6	<10	110	<0.5	<2	0.58	<0.5	8	18	20	2.71	<10	0.035	0.04	10	0.37	476
MF183	659748	5493299	<0.2	2.13	<2	<10	110	<0.5	<2	0.25	<0.5	8	10	7	3.45	10	0.014	0.09	<10	0.43	469
MF184	659799	5493299	<0.2	1.84	<2	<10	70	<0.5	<2	0.28	<0.5	10	13	10	3.8	10	0.017	0.08	10	0.6	559

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MF185	659850	5493302	<0.2	1.73	3	<10	150	<0.5	<2	0.21	<0.5	7	15	12	2.38	10	0.022	0.06	<10	0.3	933
MF186	659900	5493299	<0.2	1.75	3	<10	120	<0.5	<2	0.19	<0.5	7	13	11	2.2	10	0.019	0.05	10	0.31	438
MF187	659948	5493300	<0.2	1.34	<2	<10	110	<0.5	<2	0.22	<0.5	6	10	6	2.22	<10	0.013	0.06	10	0.28	425
MF188	659999	5493304	<0.2	1.13	<2	<10	120	<0.5	<2	0.16	<0.5	5	10	6	1.69	<10	0.008	0.04	<10	0.26	280
RD115	658500	5493351	0.2	1.84	4	<10	80	<0.5	<2	0.3	0.8	9	13	18	2.59	10	0.037	0.06	<10	0.38	496
RD116	658551	5493351	<0.2	2.01	4	<10	100	0.5	<2	0.28	<0.5	11	13	22	2.82	10	0.024	0.06	10	0.52	1165
RD117	658600	5493350	0.2	2.47	5	<10	120	0.6	<2	0.36	<0.5	11	16	27	3.09	10	0.043	0.05	10	0.56	1040
RD118	658651	5493351	0.3	2.48	6	<10	120	0.8	<2	0.53	0.5	12	17	91	3.64	10	0.031	0.06	40	0.7	755
RD119	658700	5493350	0.2	2.36	4	<10	110	0.6	<2	0.37	<0.5	10	14	26	2.88	10	0.038	0.06	10	0.46	1010
RD120	658752	5493350	<0.2	1.9	4	<10	80	<0.5	<2	0.22	<0.5	7	13	19	2.72	10	0.05	0.05	<10	0.42	624
RD121	658799	5493350	0.2	2.41	4	<10	120	0.5	<2	0.22	<0.5	10	15	27	3.03	10	0.025	0.05	<10	0.46	1330
RD122	658850	5493349	<0.2	2.54	5	<10	100	0.6	<2	0.25	<0.5	10	13	26	3.01	10	0.048	0.05	10	0.42	942
RD123	658899	5493351	<0.2	2.59	5	<10	90	0.6	<2	0.16	<0.5	11	14	26	3.14	10	0.047	0.04	10	0.39	998
RD124	658950	5493350	<0.2	1.83	4	<10	140	0.5	<2	0.25	0.5	7	9	13	2.47	10	0.081	0.05	<10	0.23	2330
RD125	659001	5493357	<0.2	2.12	2	<10	70	<0.5	<2	0.12	<0.5	6	9	13	2.3	10	0.05	0.02	<10	0.15	803
RD126	659051	5493349	0.2	3.53	62	<10	140	1.5	<2	0.32	<0.5	12	8	73	4.54	10	0.06	0.06	10	0.35	683
RD127	659099	5493351	0.6	2.99	126	<10	130	0.8	<2	0.75	0.9	32	35	114	6.99	10	0.037	0.08	10	0.78	930
RD128	659149	5493350	<0.2	2.29	10	<10	130	0.6	<2	0.43	0.6	17	39	23	4.2	10	0.035	0.1	10	0.68	1330
RD129	659198	5493348	0.3	2.06	4	<10	250	0.5	<2	1.46	0.7	15	49	41	3.44	10	0.057	0.1	20	0.65	1540
RD130	659250	5493350	0.2	1.76	18	<10	260	0.5	<2	0.55	<0.5	13	57	18	3	10	0.039	0.1	10	0.48	2230
RD131	659300	5493351	0.2	2.17	10	<10	210	<0.5	<2	0.33	<0.5	16	20	21	4.44	10	0.031	0.12	10	0.66	1225
RD132	659351	5493350	0.3	2.47	45	<10	180	0.6	<2	0.52	<0.5	27	24	80	6.83	10	0.047	0.09	10	0.76	1185
RD133	659400	5493350	0.2	2.46	18	<10	190	0.5	<2	0.53	<0.5	15	10	23	5.13	10	0.03	0.06	<10	1.02	1065
RD134	659451	5493349	<0.2	1.06	3	<10	250	<0.5	<2	0.31	<0.5	5	7	5	2.23	<10	0.023	0.09	10	0.1	920
RD135	659502	5493351	<0.2	1.16	<2	<10	200	<0.5	<2	0.22	<0.5	6	6	4	3.43	<10	0.022	0.11	10	0.19	1045
RD136	659551	5493350	<0.2	1.89	19	<10	250	<0.5	<2	0.25	<0.5	8	10	12	3.07	10	0.028	0.09	10	0.28	1995
RD137	659601	5493350	<0.2	0.95	2	<10	200	<0.5	<2	0.38	<0.5	5	9	7	1.79	<10	0.038	0.05	<10	0.22	1315
RD114	659651	5493350	<0.2	1.5	3	<10	110	<0.5	<2	0.45	<0.5	4	10	9	1.85	<10	0.036	0.04	10	0.21	506
RD113	659700	5493344	<0.2	1.64	5	<10	140	<0.5	<2	0.64	<0.5	9	20	26	2.96	10	0.034	0.09	10	0.52	786
RD112	659749	5493349	<0.2	1.21	2	<10	130	<0.5	<2	0.27	<0.5	5	12	7	1.71	<10	0.026	0.06	<10	0.25	758
RD111	659800	5493348	<0.2	1.24	<2	<10	180	<0.5	<2	0.25	<0.5	5	11	7	1.89	<10	0.026	0.11	10	0.25	655
RD110	659845	5493351	<0.2	1.15	<2	<10	170	<0.5	<2	0.25	<0.5	5	11	7	1.84	<10	0.018	0.07	10	0.26	802
RD109	659900	5493350	0.2	1.48	4	<10	160	<0.5	<2	0.21	<0.5	7	14	14	2.24	10	0.04	0.06	<10	0.28	685
RD108	659951	5493351	<0.2	1.19	<2	<10	210	<0.5	<2	0.25	<0.5	4	6	7	1.89	<10	0.023	0.09	10	0.21	437
RD107	660001	5493349	<0.2	1.49	<2	<10	190	<0.5	<2	0.14	<0.5	4	8	11	1.68	10	0.023	0.07	10	0.22	1040
MF198	658501	5493400	0.4	2.76	4	<10	130	0.7	<2	0.85	0.8	11	17	70	3.44	10	0.034	0.06	20	0.58	711
MF199	658550	5493400	<0.2	2.06	3	<10	120	0.5	<2	0.34	0.7	11	13	24	2.8	10	0.026	0.07	10	0.53	825
MF200	658601	5493401	0.2	2.61	4	<10	130	0.6	<2	0.33	1	12	17	30	3.4	10	0.041	0.07	10	0.65	966
MF201	658650	5493400	0.5	2.69	4	<10	100	0.9	<2	1.19	2.6	9	12	207	2.82	10	0.064	0.04	40	0.38	1520
MF202	658698	5493397	<0.2	2.21	3	<10	190	0.5	<2	0.3	<0.5	10	14	20	2.88	10	0.034	0.07	10	0.54	1270
MF203	658749	5493400	<0.2	2.65	6	<10	70	0.7	<2	0.21	<0.5	11	17	33	3.23	10	0.047	0.05	10	0.5	661
MF204	658799	5493399	<0.2	2.94	5	<10	70	0.5	<2	0.12	<0.5	6	13	21	2.91	10	0.068	0.03	<10	0.28	558
MF205	658850	5493400	0.2	2.52	4	<10	140	0.6	<2	0.32	<0.5	8	13	21	2.39	10	0.059	0.06	10	0.31	491
MF206	658899	5493403	0.3	2.85	4	<10	100	0.8	<2	0.25	0.7	9	15	30	2.82	10	0.042	0.06	10	0.25	1255

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MF207	658950	5493398	<0.2	1.95	4	<10	110	0.5	<2	0.19	<0.5	9	12	22	2.66	10	0.05	0.04	10	0.3	887
MF208	658999	5493393	0.2	2.23	6	<10	80	0.6	<2	0.31	<0.5	6	11	19	2.74	10	0.035	0.04	<10	0.2	561
MF209	659050	5493396	0.2	1.59	6	<10	100	<0.5	<2	0.24	<0.5	8	18	11	2.32	10	0.025	0.04	<10	0.22	728
MF210	659098	5493400	<0.2	2.35	15	<10	110	0.9	<2	0.28	<0.5	9	10	27	4.59	10	0.049	0.06	10	0.29	1280
MF211	659150	5493400	0.2	1.78	12	<10	250	0.5	<2	0.58	0.9	11	24	22	3.28	10	0.041	0.09	10	0.31	1560
MF212	659200	5493402	<0.2	2.38	3	<10	210	0.5	<2	0.47	<0.5	14	33	26	4.34	10	0.029	0.15	10	0.51	1025
MF213	659248	5493399	0.2	2.55	9	<10	160	0.7	<2	0.19	<0.5	17	22	42	4.3	10	0.035	0.06	10	0.72	1515
MF214	659298	5493400	0.4	2.22	13	<10	180	<0.5	<2	0.23	<0.5	13	20	26	3.31	10	0.023	0.07	10	0.47	735
MF215	659350	5493397	0.2	2.1	18	<10	290	<0.5	<2	0.42	0.5	16	11	41	4.31	10	0.039	0.09	10	0.51	3310
MF216	659398	5493401	0.2	2.53	5	<10	220	0.6	<2	0.48	<0.5	15	20	27	3.31	10	0.048	0.05	10	0.67	1765
MF217	659450	5493402	<0.2	1.15	8	<10	140	<0.5	<2	0.25	<0.5	5	7	6	2.51	10	0.025	0.07	10	0.12	1160
MF218	659499	5493401	<0.2	2.27	4	<10	110	<0.5	<2	0.22	<0.5	8	14	18	2.83	10	0.025	0.08	10	0.36	817
MF219	659549	5493399	<0.2	1.75	3	<10	150	<0.5	<2	0.29	<0.5	7	11	9	2.57	10	0.02	0.09	10	0.32	684
MF197	659600	5493401	<0.2	1.84	3	<10	100	<0.5	<2	0.25	<0.5	7	16	12	2.57	10	0.014	0.07	10	0.37	643
MF196	659652	5493398	<0.2	1.96	9	<10	140	0.5	<2	0.61	<0.5	10	20	27	3.29	10	0.04	0.07	10	0.53	918
MF195	659700	5493400	<0.2	1.58	2	<10	100	<0.5	<2	0.29	<0.5	7	14	12	2.39	10	0.019	0.04	<10	0.34	377
MF194	659753	5493399	<0.2	1.83	4	<10	220	<0.5	<2	0.25	<0.5	6	15	10	2.32	10	0.023	0.07	10	0.33	902
MF193	659801	5493399	<0.2	1.25	<2	<10	180	0.6	<2	0.18	<0.5	4	7	8	2.56	<10	0.008	0.1	10	0.2	387
MF192	659851	5493400	<0.2	1.33	2	<10	180	<0.5	<2	0.28	<0.5	6	16	9	2.18	10	0.011	0.08	10	0.36	414
MF191	659901	5493401	<0.2	1.8	3	<10	210	<0.5	<2	0.26	<0.5	8	17	15	2.49	10	0.018	0.06	10	0.33	481
MF190	659949	5493399	<0.2	2.14	7	<10	160	0.5	<2	0.21	<0.5	8	15	14	3.05	10	0.026	0.07	10	0.34	842
MF189	660000	5493400	<0.2	1.71	<2	<10	170	<0.5	<2	0.15	<0.5	4	6	7	1.84	10	0.015	0.09	10	0.19	258
RD61	657151	5494452	0.3	1.77	4	<10	160	<0.5	<2	0.33	1	12	15	24	3.19	10	0.024	0.08	10	0.46	1580
RD62	657199	5494449	0.2	2.01	6	<10	110	<0.5	<2	0.59	<0.5	11	20	48	3.53	10	0.038	0.1	20	0.8	814
RD63	657250	5494450	0.2	2.33	3	<10	130	<0.5	<2	0.18	<0.5	9	14	18	2.68	10	0.036	0.06	10	0.38	760
RD64	657299	5494449	<0.2	2.06	5	<10	110	<0.5	<2	0.18	<0.5	13	18	38	3.11	10	0.032	0.07	10	0.71	891
RD65	657351	5494450	<0.2	1.86	4	<10	100	<0.5	<2	0.15	0.5	12	17	30	3.25	10	0.034	0.05	<10	0.41	859
RD66	657398	5494450	<0.2	1.83	2	<10	120	<0.5	<2	0.15	0.5	9	12	21	2.47	10	0.032	0.04	<10	0.3	1060
RD67	657456	5494452	<0.2	0.08	<2	<10	70	<0.5	<2	2.31	0.5	<1	3	7	0.16	<10	0.168	0.02	<10	0.11	360
RD68	657499	5494452	0.5	2.14	9	<10	350	0.6	<2	1.73	1.5	13	23	64	4.79	10	0.102	0.07	10	0.54	7140
RD69	657552	5494450	0.4	2.25	9	<10	150	0.5	<2	0.71	0.8	15	28	71	3.86	10	0.062	0.1	20	0.94	1140
RD70	657600	5494447	0.2	1.44	10	<10	110	<0.5	<2	0.44	0.8	15	20	73	4	<10	0.045	0.07	10	0.72	1220
RD71	657650	5494448	0.5	2.65	7	<10	250	0.6	<2	1.18	0.9	10	20	99	3.72	10	0.111	0.07	20	0.58	1405
RD72	657699	5494450	<0.2	1.81	5	<10	170	<0.5	<2	0.29	0.9	11	20	21	2.72	10	0.037	0.08	10	0.46	1605
RD73	657751	5494449	<0.2	2.13	6	<10	350	<0.5	<2	0.26	0.9	11	19	35	3.42	10	0.046	0.05	10	0.36	1100
RD74	657801	5494450	0.2	2.35	7	<10	160	0.5	<2	0.7	0.5	13	24	54	3.75	10	0.05	0.07	20	0.77	679
RD75	657852	5494448	0.2	2.24	5	<10	150	<0.5	<2	0.17	<0.5	11	21	37	3.28	10	0.046	0.06	10	0.57	1005
RD76	657902	5494448	0.2	2.03	6	<10	120	<0.5	<2	0.18	0.7	11	16	29	3.06	10	0.062	0.06	10	0.38	856
RD77	657948	5494452	<0.2	1.74	6	<10	90	<0.5	<2	0.2	0.5	11	19	32	3.06	10	0.024	0.05	10	0.51	1070
RD78	657999	5494448	0.4	1.68	5	<10	120	<0.5	<2	0.24	0.8	10	19	23	2.59	10	0.057	0.05	<10	0.44	1155
RD79	658047	5494451	<0.2	1.55	8	<10	100	<0.5	<2	0.27	<0.5	13	18	43	3.85	<10	0.027	0.06	10	0.67	1040
RD80	658100	5494450	0.3	2.52	6	<10	150	<0.5	<2	0.15	0.9	10	17	22	2.58	10	0.056	0.05	10	0.32	1920
RD81	658149	5494449	0.3	1.66	5	<10	100	<0.5	<2	0.14	0.6	9	15	51	3.04	10	0.04	0.05	<10	0.35	979
RD82	658202	5494451	0.3	1.74	6	<10	220	<0.5	<2	0.17	2	10	15	20	2.38	10	0.039	0.05	10	0.28	4150

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
RD83	658249	5494450	<0.2	2.19	7	<10	150	0.5	<2	0.28	0.6	13	21	36	3.28	10	0.065	0.06	10	0.48	1685
RD84	658301	5494449	0.2	1.96	5	<10	120	<0.5	<2	0.2	0.7	12	18	36	3.14	10	0.053	0.05	10	0.4	1705
RD85	658350	5494450	0.2	1.9	5	<10	150	<0.5	<2	0.2	0.7	10	15	25	2.64	10	0.071	0.04	10	0.31	1935
RD86	658400	5494450	<0.2	2	6	<10	160	<0.5	<2	0.22	0.7	13	18	26	3.2	10	0.047	0.06	10	0.44	2430
RD87	658451	5494448	0.2	1.72	6	<10	140	<0.5	<2	0.19	1.4	11	14	21	2.65	10	0.059	0.06	10	0.32	2570
RD88	658501	5494450	0.2	2.2	8	<10	230	0.5	<2	0.49	0.9	12	19	44	3.6	10	0.077	0.07	10	0.57	2130
RD89	658549	5494450	0.2	1.67	6	<10	210	<0.5	<2	0.21	0.9	10	14	22	2.76	10	0.049	0.06	<10	0.32	2140
RD90	658601	5494450	0.2	2.16	6	<10	140	<0.5	<2	0.86	0.9	9	13	27	2.46	10	0.069	0.07	10	0.34	1445
RD91	658649	5494452	<0.2	1.67	6	<10	90	<0.5	<2	0.35	0.5	10	20	29	3.17	<10	0.029	0.07	10	0.62	429
RD92	658700	5494449	<0.2	1.54	5	<10	100	<0.5	<2	0.45	0.7	10	19	26	2.85	<10	0.03	0.08	10	0.57	554
RD93	658746	5494452	<0.2	1.64	5	<10	110	<0.5	<2	0.39	0.7	8	14	16	2.37	<10	0.047	0.07	10	0.38	506
RD94	658801	5494446	<0.2	1.57	5	<10	120	<0.5	<2	0.29	<0.5	8	14	14	2.29	10	0.031	0.07	<10	0.37	743
RD95	658848	5494448	<0.2	2.46	6	<10	130	0.5	<2	0.66	<0.5	8	14	21	2.5	10	0.043	0.06	10	0.31	685
RD96	658898	5494451	0.4	1.07	4	<10	110	<0.5	<2	2.15	1.6	5	10	30	1.42	<10	0.086	0.05	10	0.26	1390
RD97	658950	5494449	0.3	1.61	5	<10	120	<0.5	<2	0.25	0.8	9	15	30	3.04	10	0.025	0.04	<10	0.41	620
MF179	658999	5494453	0.2	1.84	8	<10	150	<0.5	<2	0.54	0.6	13	20	47	3.85	10	0.033	0.07	10	0.63	1190
MF178	659051	5494447	<0.2	1.71	5	<10	100	<0.5	<2	0.25	<0.5	11	17	39	3.42	<10	0.013	0.04	10	0.63	575
MF177	659102	5494448	0.2	1.64	7	<10	110	<0.5	<2	0.25	<0.5	12	18	42	3.61	<10	0.017	0.04	10	0.65	716
MF176	659151	5494451	<0.2	1.93	7	<10	150	<0.5	<2	0.28	<0.5	12	21	55	4.17	10	0.024	0.06	10	0.72	504
MF175	659197	5494450	0.2	1.53	5	<10	100	<0.5	<2	0.23	<0.5	9	15	31	2.81	10	0.024	0.04	10	0.43	696
MF174	659250	5494448	<0.2	1.76	5	<10	90	<0.5	<2	0.45	<0.5	11	21	31	3.24	10	0.018	0.09	10	0.62	580
MF173	659297	5494449	0.2	1.92	4	<10	130	<0.5	<2	0.23	<0.5	9	14	23	2.74	10	0.027	0.05	<10	0.42	540
MF129	657151	5494504	0.2	1.52	4	<10	160	<0.5	<2	0.26	0.7	9	12	21	2.49	10	0.054	0.05	<10	0.25	1945
MF130	657201	5494504	0.3	1.98	5	<10	130	<0.5	<2	0.11	<0.5	10	13	26	2.76	10	0.049	0.05	10	0.41	664
MF131	657252	5494499	0.2	2.16	4	<10	120	<0.5	<2	0.18	0.7	11	15	21	2.91	10	0.035	0.07	10	0.55	774
MF132	657298	5494502	0.4	2.5	7	<10	160	0.6	<2	0.16	0.5	13	20	66	3.97	10	0.054	0.05	10	0.49	716
MF133	657349	5494499	0.2	3.27	8	<10	130	0.7	<2	0.19	0.9	13	17	47	3.82	10	0.058	0.05	10	0.39	1845
MF134	657400	5494499	0.3	2.68	8	<10	150	0.7	<2	0.21	0.7	14	21	71	4.52	10	0.033	0.05	10	0.64	966
MF135	657450	5494501	<0.2	0.13	<2	10	140	<0.5	<2	4.64	<0.5	1	2	13	0.52	<10	0.098	0.02	<10	0.26	736
MF136	657499	5494503	<0.2	1.98	7	<10	130	<0.5	<2	0.19	<0.5	12	18	49	3.69	10	0.026	0.05	10	0.73	607
MF137	657547	5494502	0.2	1.85	5	<10	150	<0.5	<2	0.21	0.5	12	14	37	3.59	10	0.037	0.07	10	0.57	1270
MF138	657596	5494500	0.3	2.46	6	<10	200	0.6	<2	0.75	<0.5	12	19	66	4.1	10	0.056	0.1	20	0.69	1065
MF139	657649	5494500	0.2	2.34	7	<10	150	0.5	<2	0.24	0.9	12	15	29	3.54	10	0.048	0.06	10	0.38	1205
MF140	657699	5494500	0.3	3.44	9	<10	110	0.7	<2	0.22	1.2	14	21	37	4.15	10	0.058	0.06	10	0.48	1020
MF141	657750	5494499	<0.2	2.84	6	<10	120	0.6	<2	0.15	0.6	11	18	44	3.21	10	0.093	0.06	10	0.36	1405
MF142	657799	5494501	0.2	2.17	7	<10	160	0.5	<2	0.29	0.9	14	20	41	3.67	10	0.064	0.06	10	0.47	2710
MF143	657852	5494499	0.2	1.93	8	<10	130	<0.5	<2	0.29	<0.5	13	22	54	3.93	10	0.035	0.07	10	0.71	557
MF144	657900	5494500	1.3	3.86	11	<10	270	1.3	<2	1.48	0.8	15	30	481	5.58	10	0.235	0.1	60	0.66	1770
MF145	657951	5494499	0.2	1.93	4	<10	100	<0.5	<2	0.15	<0.5	10	16	23	2.87	10	0.045	0.05	10	0.44	477
MF146	658000	5494500	0.2	2.35	7	<10	130	0.5	<2	0.26	<0.5	11	22	34	3.69	10	0.05	0.06	10	0.56	694
MF147	658048	5494499	<0.2	1.37	4	<10	110	<0.5	<2	0.1	0.8	6	9	9	1.8	10	0.043	0.03	<10	0.12	2650
MF148	658102	5494497	0.2	1.87	6	<10	110	<0.5	<2	0.14	0.5	12	17	32	2.99	10	0.04	0.05	10	0.4	1085
MF149	658149	5494499	0.2	2.06	6	<10	140	<0.5	<2	0.16	<0.5	13	22	34	3.57	10	0.033	0.05	10	0.54	1050
MF150	658199	5494498	0.2	1.85	7	<10	170	<0.5	<2	0.34	0.9	12	18	35	3.1	10	0.055	0.04	10	0.36	2390

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MF150	658201	5494497	0.3	1.85	6	<10	170	<0.5	<2	0.35	1	12	18	43	3.02	10	0.064	0.04	10	0.36	2470
MF151	658251	5494501	0.2	1.95	4	<10	160	<0.5	<2	0.26	<0.5	10	18	20	2.79	10	0.032	0.05	10	0.43	943
MF152	658298	5494499	0.2	2.36	7	<10	130	0.5	<2	0.18	<0.5	15	22	49	3.97	10	0.027	0.05	10	0.65	919
MF153	658350	5494498	<0.2	2.21	6	<10	120	0.5	<2	0.21	<0.5	13	21	39	3.96	10	0.019	0.08	10	0.67	1085
MF154	658399	5494499	0.2	2.25	8	<10	170	0.5	<2	0.24	0.6	12	22	38	3.56	10	0.038	0.06	10	0.56	1615
MF155	658449	5494500	0.3	2.91	6	<10	140	0.7	<2	0.19	0.6	14	25	45	3.9	10	0.033	0.06	10	0.58	1105
MF156	658500	5494499	0.3	2.24	6	<10	190	0.5	<2	0.22	0.5	14	23	37	3.8	10	0.029	0.06	10	0.58	1335
MF157	658549	5494499	0.3	1.77	5	<10	180	<0.5	<2	0.26	0.6	12	17	26	3.03	10	0.019	0.06	10	0.46	1825
MF158	658600	5494499	0.3	1.75	5	<10	170	<0.5	<2	0.17	<0.5	9	12	20	2.36	10	0.047	0.04	10	0.29	1640
MF159	658650	5494501	0.4	1.79	6	<10	110	<0.5	<2	0.25	0.6	9	13	20	2.36	10	0.056	0.05	<10	0.29	1085
MF160	658699	5494498	0.2	1.74	5	<10	110	<0.5	<2	0.19	<0.5	10	16	20	2.96	10	0.013	0.05	10	0.44	646
MF161	658749	5494498	0.2	1.9	3	<10	130	<0.5	<2	0.27	<0.5	8	18	26	2.67	10	0.022	0.06	10	0.52	477
MF162	658801	5494496	<0.2	1.95	4	<10	110	<0.5	<2	0.26	<0.5	8	15	21	2.46	10	0.021	0.1	10	0.39	405
MF163	658851	5494498	0.2	1.71	6	<10	140	<0.5	<2	0.56	<0.5	11	17	29	3.15	10	0.044	0.06	10	0.43	876
MF164	658899	5494498	0.3	1.94	6	<10	150	<0.5	<2	0.27	<0.5	10	16	30	2.99	10	0.039	0.05	10	0.4	838
MF165	658948	5494499	<0.2	1.83	6	<10	140	<0.5	<2	0.52	<0.5	11	19	49	3.28	10	0.041	0.11	10	0.55	874
MF166	659001	5494502	<0.2	2.1	6	<10	130	<0.5	<2	0.28	<0.5	10	18	23	3.02	10	0.025	0.06	10	0.52	500
MF167	659047	5494502	<0.2	2.12	6	<10	200	0.5	<2	1.03	0.7	7	15	26	2.66	10	0.054	0.05	10	0.33	1245
MF168	659099	5494501	0.3	2.31	5	<10	170	0.5	<2	0.33	<0.5	9	16	21	2.74	10	0.032	0.05	10	0.39	666
MF169	659151	5494502	0.2	1.46	3	<10	120	<0.5	<2	0.19	<0.5	7	13	12	2.07	10	0.028	0.06	<10	0.33	942
MF170	659199	5494499	<0.2	1.44	4	<10	90	<0.5	<2	0.28	<0.5	10	16	26	3.01	<10	0.015	0.06	10	0.64	455
MF171	659249	5494495	<0.2	1.69	3	<10	110	<0.5	<2	0.39	<0.5	8	18	19	2.65	10	0.017	0.08	10	0.52	495
MF172	659297	5494496	<0.2	1.65	4	<10	110	<0.5	<2	0.37	<0.5	9	18	26	2.96	10	0.012	0.08	<10	0.63	466
MF70	656902	5495347	0.2	2.33	4	<10	100	<0.5	<2	0.18	<0.5	13	15	34	3.72	10	0.028	0.09	10	0.93	612
MF69	656951	5495351	0.2	2.45	3	<10	140	0.5	<2	0.33	<0.5	11	24	32	3.12	10	0.041	0.08	10	0.68	561
MF68	657002	5495350	0.2	2.14	5	<10	120	<0.5	<2	0.28	<0.5	11	24	26	3.27	10	0.043	0.07	10	0.67	639
MF67	657051	5495350	<0.2	1.87	4	<10	130	<0.5	<2	0.27	<0.5	10	22	22	2.89	10	0.02	0.08	10	0.57	680
MF66	657101	5495350	<0.2	2.23	3	<10	130	<0.5	<2	0.28	<0.5	10	21	26	3.18	10	0.027	0.08	10	0.65	410
MF65	657152	5495350	<0.2	1.86	4	<10	130	<0.5	<2	0.25	<0.5	9	21	18	2.76	10	0.023	0.07	10	0.5	858
MF64	657200	5495351	0.2	2.03	4	<10	160	<0.5	<2	0.26	<0.5	10	20	23	2.82	10	0.036	0.1	10	0.44	1455
MF63	657250	5495348	0.2	2.27	7	<10	150	0.5	<2	0.21	<0.5	12	17	39	3.61	10	0.029	0.1	10	0.62	931
MF62	657302	5495351	0.2	2.23	4	<10	150	<0.5	<2	0.29	<0.5	11	18	37	3.05	10	0.031	0.08	10	0.57	621
MF61	657351	5495350	0.3	2.16	4	<10	150	<0.5	<2	0.24	1	10	16	20	2.88	10	0.046	0.09	10	0.52	865
MF60	657401	5495349	0.2	2.24	4	<10	130	0.5	<2	0.23	<0.5	10	17	33	3.31	10	0.02	0.08	10	0.61	460
MF59	657449	5495350	<0.2	2.29	3	<10	140	0.5	<2	0.19	<0.5	11	14	41	3.34	10	0.021	0.09	10	0.62	734
MF58	657502	5495349	<0.2	2.34	3	<10	180	0.5	<2	0.22	<0.5	11	13	35	3.22	10	0.036	0.1	10	0.54	1150
MF57	657551	5495350	<0.2	2.35	3	<10	190	0.5	<2	0.31	<0.5	10	12	40	3.22	10	0.03	0.1	20	0.6	1415
MF56	657601	5495350	<0.2	2.69	5	<10	180	0.6	<2	0.23	<0.5	11	14	54	3.73	10	0.032	0.1	20	0.69	985
MF55	657651	5495350	0.3	2.69	3	<10	200	0.7	<2	0.39	<0.5	10	14	48	3.6	10	0.031	0.07	10	0.57	856
MF54	657699	5495348	0.4	2.61	4	<10	200	0.7	<2	0.53	<0.5	11	15	53	3.43	10	0.025	0.09	20	0.63	836
MF53	657748	5495350	0.3	2.64	3	<10	200	0.5	<2	0.61	<0.5	10	13	40	3.4	10	0.028	0.08	10	0.58	701
MF52	657800	5495350	0.2	2.13	4	<10	120	<0.5	<2	0.18	<0.5	12	13	39	3.26	10	0.029	0.07	10	0.66	673
MF51	657850	5495350	0.2	2.04	4	<10	160	<0.5	<2	0.21	<0.5	9	11	21	2.62	10	0.027	0.07	10	0.4	1680
MF50	657901	5495350	0.2	3.05	5	<10	190	0.7	<2	0.4	0.6	13	15	47	3.62	10	0.043	0.09	10	0.63	1280

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MF49	657950	5495350	0.2	2.67	5	<10	200	0.6	<2	0.4	<0.5	12	13	41	3.45	10	0.057	0.08	10	0.71	1240
MF48	657999	5495350	0.2	2.3	7	<10	150	0.5	<2	0.5	0.7	13	15	58	3.7	10	0.047	0.09	20	0.77	1115
MF47	658050	5495350	0.2	2.59	6	<10	190	0.6	<2	0.41	0.7	12	14	47	3.63	10	0.03	0.11	10	0.62	1375
MF46	658101	5495347	0.3	1.99	7	<10	140	0.5	<2	0.47	0.5	10	11	40	2.89	10	0.094	0.06	10	0.39	946
RD20	658148	5495349	0.2	2.24	9	<10	190	0.5	<2	0.82	0.6	12	14	61	3.19	10	0.066	0.07	10	0.52	1225
RD19	658201	5495351	0.2	1.87	5	<10	160	<0.5	<2	0.43	1	11	13	25	2.9	10	0.069	0.09	10	0.52	1015
RD18	658254	5495351	0.2	1.94	5	<10	150	<0.5	<2	0.47	1	11	13	36	3.2	10	0.042	0.09	10	0.65	1080
RD17	658300	5495351	<0.2	1.66	4	<10	110	<0.5	<2	0.29	<0.5	13	15	39	3.64	10	0.011	0.09	10	0.85	853
RD16	658349	5495350	0.2	1.62	4	<10	180	<0.5	<2	0.44	1.2	10	11	22	2.68	10	0.066	0.09	10	0.47	1100
RD15	658399	5495350	0.2	2.25	6	<10	200	0.6	<2	0.42	1.6	12	15	38	3.18	10	0.055	0.09	10	0.59	1055
RD14	658450	5495350	<0.2	2.31	5	<10	170	0.6	<2	0.47	0.7	11	14	39	3.17	10	0.041	0.1	10	0.61	1635
RD13	658501	5495350	<0.2	2.59	9	<10	190	0.7	<2	0.33	0.5	12	14	43	3.63	10	0.029	0.15	20	0.61	1350
RD12	658548	5495351	<0.2	2.02	5	<10	270	0.5	<2	0.63	1.4	11	12	41	3.07	10	0.069	0.13	10	0.53	2110
RD11	658602	5495351	<0.2	2.46	7	<10	160	0.6	<2	0.44	0.6	13	13	58	3.59	10	0.049	0.12	10	0.55	1595
RD10	658650	5495349	<0.2	2.63	8	<10	240	0.7	<2	0.24	0.9	16	14	84	4.44	10	0.032	0.11	20	0.57	2020
RD09	658701	5495351	<0.2	2.38	8	<10	300	0.6	<2	0.46	1.2	14	14	81	4.24	10	0.029	0.12	10	0.59	1775
RD08	658752	5495351	<0.2	2.45	23	<10	240	0.8	<2	0.38	1	13	14	66	4.46	10	0.032	0.11	20	0.52	1895
RD07	658802	5495350	<0.2	1.51	9	<10	100	<0.5	<2	0.27	0.8	13	15	65	4.34	<10	0.032	0.07	10	0.59	538
RD06	658850	5495350	0.2	1.44	5	<10	160	<0.5	<2	0.48	1.3	10	11	27	3.31	10	0.051	0.08	10	0.36	972
RD05	658901	5495349	0.3	2.15	13	<10	160	0.5	<2	0.32	0.8	11	15	30	3.76	10	0.048	0.07	10	0.38	610
RD04	658950	5495349	0.3	1.53	4	<10	160	<0.5	<2	0.41	0.9	10	12	18	3.12	10	0.04	0.07	10	0.37	692
RD03	659002	5495352	<0.2	1.37	6	<10	130	<0.5	<2	0.22	1.4	9	13	18	3.13	<10	0.028	0.07	10	0.38	563
RD02	659050	5495349	0.2	2.13	7	<10	250	0.5	<2	0.54	2.1	12	17	32	3.67	10	0.05	0.1	10	0.52	1690
RD01	659106	5495345	0.3	2.21	4	<10	240	0.5	<2	0.34	1.3	9	14	24	3.17	10	0.036	0.11	10	0.41	1180
RD51	659150	5495349	<0.2	2.25	5	<10	180	0.5	<2	0.28	0.9	9	14	17	3.04	10	0.051	0.06	10	0.38	2090
RD52	659200	5495352	<0.2	2.46	8	<10	200	0.5	<2	0.29	0.8	7	11	16	2.9	10	0.055	0.06	10	0.32	3310
RD53	659245	5495356	0.2	2.66	5	<10	280	0.5	<2	0.31	1.7	7	13	16	2.51	10	0.052	0.07	10	0.3	3370
RD54	659300	5495351	<0.2	1.19	4	<10	130	<0.5	<2	0.64	0.9	5	8	15	1.93	<10	0.179	0.05	10	0.21	2840
RD55	659349	5495354	0.2	2.26	6	<10	140	0.5	<2	0.22	<0.5	7	13	18	2.88	10	0.053	0.05	10	0.31	492
RD56	659401	5495350	<0.2	2.16	3	<10	160	<0.5	<2	0.33	<0.5	7	13	12	2.7	10	0.027	0.06	10	0.35	1445
RD57	659450	5495349	<0.2	2.42	4	<10	160	0.5	<2	0.36	<0.5	8	13	16	2.87	10	0.031	0.07	10	0.4	1270
RD58	659499	5495350	<0.2	2.16	4	<10	170	0.5	<2	0.36	<0.5	7	13	15	2.6	10	0.062	0.06	10	0.32	1740
RD59	659550	5495347	<0.2	1.45	4	<10	80	<0.5	<2	0.39	<0.5	9	16	22	3.02	<10	0.052	0.06	10	0.51	482
RD60	659602	5495349	0.2	2.5	4	<10	180	0.7	<2	0.79	0.5	8	13	27	2.77	10	0.062	0.06	20	0.36	1410
MF128	659648	5495351	<0.2	2.54	4	<10	240	0.7	<2	0.51	0.6	9	16	24	2.9	10	0.062	0.06	20	0.42	1640
MF127	659701	5495350	<0.2	2.21	3	<10	170	0.5	<2	0.22	<0.5	6	11	15	2.39	10	0.054	0.04	10	0.23	1710
MF01	656900	5495398	0.2	2.28	4	<10	130	<0.5	<2	0.2	0.7	11	13	23	3.11	10	0.05	0.06	10	0.62	1055
MF02	656949	5495399	0.2	2.03	5	<10	110	<0.5	<2	0.23	<0.5	11	15	24	3.16	10	0.038	0.06	10	0.65	586
MF03	657000	5495400	<0.2	2.12	4	<10	120	<0.5	<2	0.24	<0.5	11	16	22	2.99	10	0.036	0.08	10	0.75	1340
MF04	657051	5495400	<0.2	1.88	4	<10	100	<0.5	<2	0.21	<0.5	11	16	28	3.2	10	0.017	0.06	10	0.81	560
MF05	657099	5495401	<0.2	1.85	3	<10	130	0.5	<2	0.21	<0.5	8	16	22	2.57	10	0.03	0.05	10	0.51	913
MF06	657153	5495401	<0.2	1.89	4	<10	120	<0.5	<2	0.26	<0.5	10	20	25	3.06	10	0.024	0.07	10	0.61	659
MF07	657200	5495400	<0.2	2.04	4	<10	150	<0.5	<2	0.21	<0.5	9	17	22	2.87	10	0.016	0.07	10	0.48	737
MF08	657249	5495400	0.4	2.49	4	<10	200	0.6	<2	0.42	<0.5	9	15	51	2.82	10	0.049	0.07	20	0.51	1240

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MF09	657300	5495400	<0.2	1.89	4	<10	140	<0.5	<2	0.22	0.5	9	14	38	2.89	10	0.029	0.07	10	0.52	855
MF10	657349	5495401	<0.2	1.97	4	<10	150	<0.5	<2	0.2	<0.5	10	16	23	2.84	10	0.036	0.08	10	0.52	876
MF11	657399	5495400	<0.2	1.84	3	<10	130	<0.5	<2	0.19	<0.5	8	11	26	2.79	<10	0.015	0.08	10	0.48	852
MF12	657451	5495401	<0.2	2.18	4	<10	150	<0.5	<2	0.19	<0.5	10	12	33	2.95	10	0.034	0.08	10	0.49	1160
MF13	657499	5495399	<0.2	2.02	3	<10	140	<0.5	<2	0.16	<0.5	8	11	28	2.67	10	0.021	0.06	10	0.44	1160
MF14	657550	5495401	<0.2	2.33	4	<10	160	0.5	<2	0.2	<0.5	10	12	41	3.18	10	0.037	0.1	10	0.51	1680
MF15	657598	5495399	<0.2	2.63	4	<10	190	0.7	<2	0.26	<0.5	9	14	58	3.35	10	0.038	0.07	20	0.65	1290
MF16	657651	5495401	0.2	1.97	4	<10	210	0.5	<2	0.55	0.7	10	11	39	3.2	10	0.03	0.09	10	0.57	1640
MF17	657699	5495398	0.3	1.97	4	<10	180	0.5	<2	0.58	0.5	9	11	35	2.96	10	0.036	0.06	10	0.5	931
MF18	657751	5495401	0.2	2.35	5	<10	150	0.5	<2	0.25	0.5	11	13	35	3.29	10	0.034	0.09	10	0.54	991
MF19	657807	5495398	0.2	2.28	5	<10	160	0.5	<2	0.45	<0.5	8	12	50	3.21	10	0.082	0.07	10	0.48	457
MF20	657850	5495399	<0.2	2.69	6	<10	150	0.5	<2	0.17	<0.5	13	15	63	3.72	10	0.025	0.09	10	0.78	909
MF21	657899	5495398	<0.2	2.7	8	<10	130	0.5	<2	0.19	<0.5	12	13	46	3.59	10	0.043	0.07	10	0.71	1670
MF22	657950	5495401	0.2	2.69	7	<10	140	0.5	<2	0.18	<0.5	12	13	50	3.54	10	0.055	0.08	10	0.66	1350
MF23	657999	5495401	<0.2	2.29	6	<10	130	0.5	<2	0.16	1.3	12	13	30	3.27	10	0.027	0.1	10	0.61	1210
MF24	658049	5495399	0.2	2.85	6	<10	320	0.7	<2	0.29	0.5	11	12	55	3.31	10	0.056	0.09	10	0.46	2750
MF25	658098	5495400	0.2	2.61	4	<10	200	0.9	<2	1.01	2.2	9	17	54	2.93	10	0.078	0.05	30	0.41	1510
MF26	658150	5495400	0.6	2.61	7	<10	280	0.7	<2	0.83	0.8	11	12	272	3.51	10	0.051	0.07	20	0.53	1610
MF27	658200	5495401	0.2	2.51	8	<10	200	0.6	<2	0.32	<0.5	13	15	74	3.91	10	0.034	0.08	20	0.6	732
MF28	658250	5495401	<0.2	2.09	6	<10	110	<0.5	<2	0.31	<0.5	12	15	49	3.72	10	0.034	0.08	10	0.76	725
MF29	658299	5495400	<0.2	2.12	5	<10	160	0.5	<2	0.4	0.9	11	15	37	3.54	10	0.021	0.12	10	0.66	1080
MF30	658352	5495400	0.3	1.86	5	<10	130	<0.5	<2	0.39	0.8	11	13	35	3.38	10	0.036	0.09	10	0.58	788
MF31	658398	5495401	<0.2	2.1	6	<10	190	0.5	<2	0.53	1.2	12	14	42	3.36	10	0.048	0.1	10	0.58	922
MF32	658450	5495400	0.4	2.95	6	<10	260	0.7	<2	0.7	<0.5	10	14	57	3.34	10	0.052	0.08	20	0.5	752
MF33	658500	5495399	<0.2	2.57	6	<10	180	0.6	<2	0.19	<0.5	13	14	72	4.01	10	0.032	0.07	10	0.72	668
MF34	658549	5495401	<0.2	3.02	9	<10	210	0.7	2	0.25	0.5	13	15	52	3.85	10	0.029	0.11	10	0.57	1950
MF35	658600	5495400	0.2	2.26	8	<10	240	0.5	<2	0.27	1.1	12	12	63	3.48	10	0.042	0.09	10	0.5	2360
MF36	658650	5495400	<0.2	2.54	9	<10	260	0.6	2	0.32	0.7	14	14	90	4.33	10	0.025	0.11	10	0.56	1920
MF37	658699	5495399	<0.2	2.21	9	<10	260	0.5	<2	0.45	0.8	14	12	80	4.23	10	0.034	0.08	10	0.49	2270
MF38	658751	5495398	<0.2	2.2	8	<10	260	0.6	<2	0.45	0.9	11	12	49	3.64	10	0.037	0.1	10	0.44	1750
MF39	658800	5495399	0.4	2.25	5	<10	180	0.5	<2	0.43	0.9	11	12	43	3.53	10	0.055	0.06	10	0.36	545
MF40	658850	5495400	0.2	1.95	7	<10	160	<0.5	<2	0.33	1	11	12	48	3.62	10	0.034	0.08	10	0.4	955
MF41	658901	5495399	0.2	2.14	11	<10	200	0.5	<2	0.29	0.7	12	13	32	3.76	10	0.029	0.09	10	0.39	776
MF42	658950	5495400	0.3	1.8	9	<10	190	<0.5	<2	0.22	0.8	11	11	21	3.36	10	0.033	0.08	10	0.32	1030
MF43	658998	5495400	0.2	1.88	5	<10	180	<0.5	<2	0.18	1.5	10	12	27	3.39	10	0.03	0.07	10	0.33	720
MF44	659050	5495399	0.4	2.33	9	<10	150	0.5	<2	0.17	1.3	12	17	49	4.14	10	0.039	0.07	10	0.47	815
MF45	659104	5495396	<0.2	1.93	7	<10	140	<0.5	<2	0.18	1.4	8	10	22	3.31	10	0.043	0.05	10	0.31	1710
MF115	659149	5495401	0.2	2.54	4	<10	160	0.6	<2	0.4	0.8	8	12	26	2.92	10	0.05	0.05	20	0.35	1370
MF116	659199	5495400	<0.2	2.12	4	<10	160	<0.5	<2	0.47	0.6	8	13	13	2.56	10	0.028	0.04	10	0.36	631
MF117	659250	5495398	<0.2	2.04	5	<10	380	0.5	<2	0.52	1.3	7	10	23	2.75	10	0.073	0.07	10	0.32	3910
MF118	659298	5495399	<0.2	2.46	4	<10	160	0.5	<2	0.34	0.5	9	13	23	3.06	10	0.05	0.05	10	0.35	808
MF119	659351	5495402	<0.2	1.8	5	<10	150	<0.5	<2	0.18	<0.5	6	10	14	2.71	10	0.048	0.04	<10	0.19	1330
MF120	659401	5495401	<0.2	2.14	3	<10	150	<0.5	<2	0.55	<0.5	8	12	24	2.98	10	0.032	0.05	10	0.33	640
MF121	659450	5495399	<0.2	2.04	3	<10	170	0.5	<2	0.87	0.9	7	11	24	2.64	10	0.065	0.08	10	0.39	1510

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MF122	659502	5495401	<0.2	2.42	<2	<10	170	0.5	<2	0.49	<0.5	8	13	19	2.65	10	0.021	0.06	10	0.37	1050
MF123	659548	5495401	<0.2	2.49	2	<10	140	0.5	<2	0.39	<0.5	8	13	20	2.68	10	0.031	0.05	10	0.36	780
MF124	659598	5495399	<0.2	2.53	4	<10	130	0.6	<2	0.55	<0.5	8	13	25	2.9	10	0.048	0.05	10	0.36	1080
MF125	659650	5495398	<0.2	2.16	4	<10	240	0.5	<2	0.58	0.6	8	15	22	2.77	10	0.045	0.08	10	0.41	1590
MF126	659700	5495399	<0.2	2.51	3	<10	220	0.5	<2	0.48	<0.5	8	17	19	2.74	10	0.04	0.07	10	0.38	698
MF107	655701	5497401	<0.2	3.03	6	<10	120	0.7	<2	0.4	<0.5	13	21	23	3.89	10	0.055	0.09	10	0.73	1150
MF106	655751	5497398	0.2	3.01	7	<10	110	0.5	<2	0.22	<0.5	16	47	36	3.79	10	0.042	0.08	10	0.97	970
MF105	655801	5497400	0.4	3.03	11	<10	120	0.6	2	0.44	1.2	18	21	168	4.59	10	0.048	0.11	10	0.89	2210
MF104	655849	5497400	0.2	3.46	7	<10	110	0.8	<2	0.44	1.3	17	27	80	4.27	10	0.034	0.1	10	1.12	1720
MF103	655901	5497401	0.2	3.28	6	<10	120	0.6	<2	0.24	<0.5	13	28	39	3.67	10	0.05	0.08	10	0.8	928
MF102	655951	5497400	<0.2	3.15	5	<10	80	0.6	<2	0.25	<0.5	14	36	48	3.97	10	0.031	0.09	10	0.98	1270
MF101	656000	5497399	0.2	3.55	8	<10	70	0.6	2	0.54	<0.5	17	50	38	4.39	10	0.057	0.09	10	1.24	984
MF100	656051	5497401	<0.2	2.95	4	<10	100	0.6	<2	0.3	<0.5	13	41	28	3.49	10	0.048	0.07	10	0.82	1290
MF99	656100	5497401	<0.2	3.17	8	<10	90	0.6	<2	0.24	<0.5	15	34	27	3.64	10	0.09	0.06	10	0.73	1620
MF98	656151	5497400	0.2	3.23	8	<10	90	0.6	<2	0.19	<0.5	14	33	34	3.88	10	0.067	0.06	10	0.91	938
MF97	656200	5497400	<0.2	3.44	9	<10	90	0.9	<2	0.6	<0.5	16	34	39	4.24	10	0.044	0.07	10	1.01	1580
MF96	656250	5497398	0.2	1.74	8	<10	180	<0.5	<2	0.6	<0.5	15	46	17	3.47	10	0.088	0.06	10	0.65	4090
MF95	656302	5497400	<0.2	3.04	8	<10	130	0.6	<2	0.38	<0.5	17	39	36	4.4	10	0.062	0.07	10	1.04	1470
MF94	656351	5497400	0.2	3.5	6	<10	130	0.7	<2	0.56	<0.5	14	26	46	4.25	10	0.062	0.06	10	0.83	797
MF93	656401	5497401	0.2	3.24	5	<10	140	0.7	2	0.66	<0.5	15	25	53	4.42	10	0.042	0.07	10	0.9	1410
MF92	656452	5497397	0.5	2.97	8	<10	70	0.8	<2	0.79	<0.5	16	27	68	4.71	10	0.117	0.04	20	0.63	1130
MF91	656500	5497400	0.7	1.94	12	<10	60	<0.5	<2	0.67	1.1	17	21	152	4.55	10	0.053	0.05	10	0.91	1400
MF90	656550	5497400	0.6	2.75	8	<10	90	0.7	2	0.68	1	14	25	95	4.18	10	0.082	0.04	20	0.73	1050
MF89	656594	5497401	0.6	2.24	11	<10	120	0.5	<2	0.2	1.2	15	20	77	4.03	10	0.04	0.05	10	0.5	1470
MF88	656650	5497398	0.3	2.38	11	<10	100	0.6	2	0.29	0.8	17	26	120	4.74	10	0.054	0.04	20	0.8	1310
MF87	656701	5497399	0.7	2.67	8	<10	160	0.6	<2	0.61	0.7	14	28	72	4.36	10	0.045	0.06	20	0.67	1410
MF86	656751	5497399	0.5	2.19	8	<10	110	<0.5	<2	0.2	0.6	13	17	52	3.48	10	0.056	0.05	10	0.35	651
MF85	656801	5497400	0.8	1.87	7	<10	140	<0.5	<2	0.16	0.5	11	17	38	3.02	10	0.046	0.04	<10	0.36	1100
MF84	656851	5497401	1.6	2.84	10	<10	210	0.6	<2	0.93	1	14	24	105	4.31	10	0.089	0.07	10	0.59	1510
MF83	656898	5497399	0.4	1.66	12	<10	110	<0.5	<2	0.39	<0.5	17	20	53	4.27	<10	0.035	0.05	10	0.57	814
MF82	656951	5497401	<0.2	1.72	10	<10	80	<0.5	<2	0.26	<0.5	14	24	41	3.89	<10	0.028	0.06	10	0.83	583
MF81	657001	5497401	0.2	1.97	7	<10	130	<0.5	<2	0.28	<0.5	12	21	28	3.17	10	0.026	0.07	10	0.66	925
MF80	657050	5497399	0.2	1.87	6	<10	110	0.5	<2	0.29	<0.5	11	24	32	2.89	10	0.035	0.06	10	0.64	782
MF79	657100	5497400	1.2	2.02	7	<10	220	<0.5	<2	0.38	<0.5	11	21	48	3.73	<10	0.097	0.06	10	0.45	542
MF78	657152	5497400	0.3	1.9	7	<10	140	<0.5	<2	0.28	<0.5	11	19	29	3.36	10	0.018	0.07	10	0.44	296
MF77	657200	5497400	0.8	1.9	8	<10	140	<0.5	<2	0.21	<0.5	13	19	39	3.59	<10	0.036	0.05	10	0.39	649
MF76	657251	5497400	0.5	1.82	9	<10	140	<0.5	<2	0.2	<0.5	13	17	34	3.48	10	0.031	0.06	10	0.37	818
MF75	657301	5497399	<0.2	1.54	6	<10	130	<0.5	<2	0.2	<0.5	10	14	31	3.19	<10	0.021	0.05	10	0.41	381
MF74	657350	5497398	0.2	1.53	10	10	190	<0.5	<2	0.98	0.6	15	15	52	3.55	<10	0.065	0.15	10	0.55	2000
MF73	657400	5497401	0.3	1.75	6	<10	120	<0.5	<2	0.14	<0.5	10	13	26	3.1	10	0.04	0.05	10	0.31	603
MF72	657449	5497401	0.2	2.17	7	<10	140	<0.5	<2	0.18	<0.5	11	15	28	3.15	10	0.04	0.08	10	0.44	833
MF71	657500	5497399	<0.2	1.13	6	<10	100	<0.5	<2	0.28	<0.5	12	13	34	3.41	<10	0.027	0.04	10	0.39	735
MF108	655700	5497451	0.2	2.91	5	<10	80	0.6	<2	0.24	<0.5	15	27	30	3.47	10	0.06	0.05	10	0.71	1330
MF109	655749	5497449	0.2	2.98	7	<10	100	0.6	<2	0.43	<0.5	15	39	49	3.72	10	0.068	0.09	10	0.97	1110

sample ID	utm E	utm N	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
MF110	655799	5497450	0.2	3.3	9	<10	100	0.6	<2	0.34	0.7	16	39	46	4.03	10	0.051	0.09	10	0.99	964
MF111	655849	5497450	<0.2	2.79	7	<10	90	0.5	<2	0.44	0.6	14	15	38	4.33	10	0.04	0.1	10	0.99	1850
MF112	655899	5497451	<0.2	2.49	5	<10	110	0.5	<2	0.42	<0.5	14	26	40	3.8	10	0.059	0.08	10	0.91	2700
MF113	655950	5497450	<0.2	3.21	8	<10	90	0.6	<2	0.2	<0.5	14	38	50	3.86	10	0.06	0.06	10	0.96	1010
MF114	656001	5497449	<0.2	3.39	7	<10	100	0.5	<2	0.18	<0.5	16	40	43	4.03	10	0.04	0.09	10	1	797
RD50	656051	5497452	0.2	2.89	6	<10	160	0.6	<2	0.42	<0.5	13	27	34	3.46	10	0.034	0.09	10	0.71	2580
RD49	656101	5497451	0.2	2.92	6	<10	70	0.6	<2	0.27	<0.5	11	26	27	3.65	10	0.046	0.07	10	0.75	1190
RD48	656149	5497450	<0.2	2.86	6	<10	90	0.7	<2	0.33	<0.5	13	27	27	3.52	10	0.051	0.07	10	0.75	1410
RD47	656200	5497450	<0.2	3.06	8	<10	80	0.6	<2	0.24	<0.5	15	44	28	4.14	10	0.039	0.05	10	1	719
RD46	656252	5497449	0.4	3.07	8	<10	90	0.7	2	0.95	<0.5	15	43	48	4.18	10	0.07	0.04	20	0.76	1440
RD45	656302	5497450	<0.2	3.47	6	<10	100	0.7	2	0.7	<0.5	13	27	41	4.26	10	0.047	0.04	10	0.67	692
RD44	656351	5497450	0.4	3.31	5	<10	120	0.6	<2	0.82	<0.5	13	25	47	3.96	10	0.071	0.05	10	0.79	884
RD43	656401	5497450	0.3	2.79	11	<10	110	0.6	2	0.53	<0.5	18	25	57	4.53	10	0.068	0.07	10	0.8	1130
RD42	656449	5497451	<0.2	2.1	6	<10	140	<0.5	<2	0.28	<0.5	13	20	37	3.75	10	0.029	0.1	10	0.74	1880
RD41	656498	5497449	<0.2	2.4	7	<10	120	0.5	<2	0.28	0.6	14	22	42	3.86	10	0.032	0.08	10	0.81	1020
RD40	656551	5497451	0.5	2.53	8	<10	130	0.5	<2	0.35	0.7	14	25	60	4.11	10	0.05	0.07	10	0.76	992
RD39	656602	5497448	0.3	2.22	10	<10	130	0.5	<2	0.19	0.9	16	23	102	3.99	10	0.057	0.07	10	0.59	1280
RD38	656650	5497457	0.2	2.1	8	<10	100	<0.5	<2	0.26	<0.5	14	25	42	3.85	10	0.038	0.06	10	0.62	597
RD37	656703	5497449	0.7	1.9	11	<10	110	<0.5	<2	0.17	0.9	13	17	90	3.3	10	0.052	0.04	<10	0.4	1540
RD36	656747	5497449	<0.2	1.73	16	<10	80	<0.5	<2	0.37	0.5	20	26	67	4.2	<10	0.045	0.07	10	0.74	1090
RD35	656794	5497450	0.2	1.66	9	<10	120	<0.5	<2	0.15	<0.5	13	19	29	3.52	<10	0.013	0.07	10	0.62	745
RD34	656851	5497450	0.4	1.71	10	<10	120	<0.5	<2	0.29	<0.5	12	23	49	3.87	<10	0.048	0.07	10	0.61	600
RD33	656899	5497450	0.2	1.78	6	<10	110	<0.5	<2	0.18	<0.5	11	19	26	3.25	10	0.021	0.05	10	0.5	568
RD32	656954	5497450	<0.2	2.11	9	<10	120	0.5	<2	0.54	<0.5	17	21	59	4.33	10	0.028	0.11	10	1.01	1260
RD31	656997	5497451	0.2	1.74	4	<10	110	<0.5	<2	0.34	<0.5	11	19	19	2.89	10	0.043	0.07	10	0.46	824
RD30	657049	5497445	0.3	1.87	7	<10	90	<0.5	<2	0.26	<0.5	12	24	26	3.18	10	0.037	0.05	10	0.53	599
RD29	657099	5497449	0.3	1.65	9	<10	140	<0.5	<2	0.33	<0.5	12	22	37	3.6	<10	0.024	0.07	10	0.45	570
RD28	657148	5497451	0.3	2.05	6	<10	110	<0.5	<2	0.18	<0.5	12	18	25	3.15	10	0.032	0.04	10	0.43	513
RD27	657203	5497449	0.5	1.92	7	<10	160	<0.5	<2	0.26	<0.5	13	16	37	3.44	10	0.04	0.05	10	0.35	756
RD26	657250	5497452	0.2	1.59	8	<10	120	<0.5	<2	0.28	<0.5	11	17	28	3.19	10	0.025	0.06	10	0.35	296
RD25	657300	5497450	0.3	1.62	7	<10	90	<0.5	<2	0.17	<0.5	10	15	20	2.83	10	0.021	0.05	10	0.41	437
RD24	657349	5497451	0.4	1.79	7	<10	130	<0.5	<2	0.14	<0.5	11	14	34	3.08	10	0.041	0.05	10	0.3	694
RD23	657401	5497450	<0.2	1.35	10	<10	90	<0.5	<2	0.23	<0.5	13	18	48	3.56	<10	0.019	0.07	10	0.47	430
RD22	657447	5497445	0.2	1.72	6	<10	140	<0.5	<2	0.23	<0.5	10	16	27	2.98	10	0.023	0.06	10	0.41	476
RD21	657505	5497444	<0.2	1.26	5	<10	130	<0.5	<2	0.24	<0.5	9	13	22	2.88	<10	0.016	0.05	10	0.34	365

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical cod	File ID
RD146	<1	0.02	18	1300	11	0.03	<2	8	55	<20	0.04	<10	<10	87	<10	124	ALS	ME-ICP41	VA19302460
RD145	<1	0.02	8	1480	7	0.02	<2	3	18	<20	0.08	<10	<10	59	<10	65	ALS	ME-ICP41	VA19302460
RD144	2	0.02	11	1780	10	0.02	<2	6	32	<20	0.07	<10	<10	64	<10	114	ALS	ME-ICP41	VA19302460
RD143	1	0.01	12	1300	24	0.01	<2	4	17	<20	0.06	<10	<10	60	<10	155	ALS	ME-ICP41	VA19302460
RD142	<1	0.02	12	1240	8	0.02	<2	6	25	<20	0.07	<10	<10	78	<10	90	ALS	ME-ICP41	VA19302460
RD141	1	0.02	9	550	10	0.01	<2	2	19	<20	0.05	<10	<10	45	<10	92	ALS	ME-ICP41	VA19302460
RD140	<1	0.02	9	2310	8	0.02	<2	3	18	<20	0.1	<10	<10	55	<10	76	ALS	ME-ICP41	VA19302460
RD139	<1	0.02	5	940	4	0.01	<2	1	15	<20	0.07	<10	<10	44	<10	57	ALS	ME-ICP41	VA19302460
RD138	<1	0.02	5	1070	4	0.01	<2	4	19	<20	0.04	<10	<10	77	<10	93	ALS	ME-ICP41	VA19302460
MF264	1	0.01	10	960	7	0.03	3	9	20	<20	0.02	<10	<10	79	<10	64	ALS	ME-ICP41	VA19302460
MF265	<1	0.01	21	1080	5	0.01	5	15	21	<20	0.03	<10	<10	81	<10	99	ALS	ME-ICP41	VA19302460
MF266	2	0.01	8	720	4	0.01	<2	2	21	<20	0.02	<10	<10	31	<10	64	ALS	ME-ICP41	VA19302460
MF267	3	0.01	8	250	4	0.01	<2	2	23	<20	0.01	<10	<10	35	<10	45	ALS	ME-ICP41	VA19302460
MF268	1	0.01	67	890	8	0.02	<2	11	72	<20	0.01	<10	<10	121	<10	85	ALS	ME-ICP41	VA19302460
MF269	<1	0.02	44	960	4	0.01	<2	6	59	<20	0.02	<10	<10	84	<10	95	ALS	ME-ICP41	VA19302460
MF270	1	0.02	45	620	4	0.01	<2	6	54	<20	0.02	<10	<10	83	<10	82	ALS	ME-ICP41	VA19302460
MF271	1	0.03	44	620	6	0.02	<2	7	42	<20	0.03	<10	<10	80	<10	83	ALS	ME-ICP41	VA19302460
MF272	1	0.02	42	880	5	0.02	<2	10	40	<20	0.07	<10	<10	101	<10	94	ALS	ME-ICP41	VA19302460
MF273	<1	0.02	19	250	6	0.01	<2	4	45	<20	0.08	<10	<10	54	<10	63	ALS	ME-ICP41	VA19302460
MF274	<1	0.02	11	400	3	0.01	<2	3	21	<20	0.05	<10	<10	53	<10	49	ALS	ME-ICP41	VA19302460
MF275	<1	0.02	17	150	4	0.01	<2	2	48	<20	0.04	<10	<10	50	<10	47	ALS	ME-ICP41	VA19302460
MF276	<1	0.02	25	910	5	0.02	<2	3	84	<20	0.05	<10	<10	42	<10	83	ALS	ME-ICP41	VA19302460
MF277	<1	0.02	26	320	3	0.01	<2	2	20	<20	0.03	<10	<10	54	<10	84	ALS	ME-ICP41	VA19302460
MF278	<1	0.02	22	520	4	0.01	<2	3	20	<20	0.04	<10	<10	47	<10	91	ALS	ME-ICP41	VA19302460
MF279	<1	0.02	35	400	2	0.01	<2	4	22	<20	0.04	<10	<10	60	<10	75	ALS	ME-ICP41	VA19302460
MF280	1	0.02	105	780	3	0.02	<2	9	34	<20	0.02	<10	<10	99	<10	103	ALS	ME-ICP41	VA19302460
MF281	1	0.02	144	560	3	0.01	<2	15	78	<20	0.01	<10	<10	122	<10	69	ALS	ME-ICP41	VA19302460
MF282	<1	0.01	54	1000	4	0.01	<2	10	48	<20	<0.01	<10	<10	61	<10	53	ALS	ME-ICP41	VA19302460
MF283	1	0.02	28	460	5	0.01	<2	4	89	<20	0.04	<10	<10	57	<10	53	ALS	ME-ICP41	VA19302460
MF284	<1	0.02	13	780	5	0.01	2	3	51	<20	0.07	<10	<10	42	<10	84	ALS	ME-ICP41	VA19302460
MF285	<1	0.02	9	550	3	0.01	<2	3	25	<20	0.05	<10	<10	45	<10	61	ALS	ME-ICP41	VA19302460
MF286	2	0.02	9	310	5	0.01	<2	4	59	<20	0.04	<10	<10	38	<10	47	ALS	ME-ICP41	VA19302460
MF287	<1	0.02	7	960	5	0.01	<2	2	18	<20	0.05	<10	<10	37	<10	96	ALS	ME-ICP41	VA19302460
MF288	<1	0.02	7	750	2	0.01	<2	5	25	<20	0.04	<10	<10	71	<10	61	ALS	ME-ICP41	VA19302460
RD147	1	0.03	16	1790	7	0.02	<2	5	29	<20	0.07	<10	<10	52	<10	170	ALS	ME-ICP41	VA19302460
RD148	1	0.02	11	1010	11	0.03	<2	3	26	<20	0.07	<10	<10	56	<10	121	ALS	ME-ICP41	VA19302460
RD149	<1	0.02	11	610	15	0.05	<2	9	102	<20	0.05	<10	<10	48	<10	228	ALS	ME-ICP41	VA19302460
RD150	1	0.02	5	610	7	0.04	<2	1	59	<20	0.03	<10	<10	20	<10	60	ALS	ME-ICP41	VA19302460
RD151	<1	0.02	13	590	21	0.01	<2	3	19	<20	0.08	<10	<10	54	<10	172	ALS	ME-ICP41	VA19302460
RD152	1	0.02	8	1950	7	0.03	<2	6	19	<20	0.07	<10	<10	79	<10	106	ALS	ME-ICP41	VA19302460
RD153	<1	0.03	8	580	4	0.01	<2	3	28	<20	0.08	<10	<10	55	<10	78	ALS	ME-ICP41	VA19302460
RD154	<1	0.02	19	740	4	0.01	<2	7	18	<20	0.02	<10	<10	86	<10	60	ALS	ME-ICP41	VA19302460
RD155	<1	0.03	6	2240	8	0.02	<2	3	32	<20	0.09	<10	<10	46	<10	108	ALS	ME-ICP41	VA19302460
RD154B	<1	0.03	14	2460	3	0.01	<2	3	28	<20	0.09	<10	<10	77	<10	112	ALS	ME-ICP41	VA19302460

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical coo	File ID
RD155B	<1	0.02	19	1690	6	0.01	<2	11	54	<20	0.03	<10	<10	61	<10	91	ALS	ME-ICP41	VA19302460
RD156	<1	0.02	9	250	6	<0.01	<2	4	27	<20	0.07	<10	<10	60	<10	53	ALS	ME-ICP41	VA19302460
RD157	1	0.02	29	530	6	0.02	<2	5	48	<20	0.03	<10	<10	76	<10	78	ALS	ME-ICP41	VA19302460
RD158	1	0.03	46	560	4	0.01	<2	5	58	<20	0.06	<10	<10	82	<10	85	ALS	ME-ICP41	VA19302460
RD159	1	0.02	27	630	4	0.01	<2	3	29	<20	0.04	<10	<10	64	<10	81	ALS	ME-ICP41	VA19302460
RD160	1	0.02	66	890	5	0.01	<2	10	28	<20	0.02	<10	<10	108	<10	106	ALS	ME-ICP41	VA19302460
RD161	<1	0.03	53	790	4	0.01	<2	7	53	<20	0.03	<10	<10	82	<10	96	ALS	ME-ICP41	VA19302460
RD162	<1	0.02	13	740	7	0.03	<2	2	52	<20	0.06	<10	<10	41	<10	98	ALS	ME-ICP41	VA19302460
RD163	<1	0.02	45	710	7	0.01	<2	8	35	<20	0.01	<10	<10	76	<10	117	ALS	ME-ICP41	VA19302460
RD164	<1	0.02	31	310	3	0.01	<2	4	61	<20	0.03	<10	<10	65	<10	80	ALS	ME-ICP41	VA19302460
RD165	<1	0.02	15	220	6	0.04	<2	4	173	<20	0.03	<10	<10	32	<10	80	ALS	ME-ICP41	VA19302460
RD166	<1	0.02	36	410	5	0.02	<2	4	38	<20	0.03	<10	<10	60	<10	64	ALS	ME-ICP41	VA19302460
RD167	<1	0.02	35	300	2	0.01	<2	3	18	<20	0.03	<10	<10	57	<10	62	ALS	ME-ICP41	VA19302460
RD168	<1	0.02	35	480	4	0.01	<2	8	29	<20	0.03	<10	<10	69	<10	57	ALS	ME-ICP41	VA19302460
RD169	<1	0.02	72	640	2	0.01	<2	6	27	<20	0.02	<10	<10	86	<10	91	ALS	ME-ICP41	VA19302460
RD170	1	0.02	72	690	4	0.02	<2	7	44	<20	0.02	<10	<10	86	<10	99	ALS	ME-ICP41	VA19302460
RD171	1	0.02	121	750	2	0.01	<2	8	49	<20	0.02	<10	<10	96	<10	96	ALS	ME-ICP41	VA19302460
RD172	<1	0.06	18	1420	2	0.12	<2	2	237	<20	0.05	<10	<10	40	<10	22	ALS	ME-ICP41	VA19302460
RD173	<1	0.02	40	480	3	0.01	<2	5	37	<20	0.02	<10	<10	58	<10	81	ALS	ME-ICP41	VA19302460
RD174	<1	0.03	19	610	5	0.01	<2	2	46	<20	0.07	<10	<10	41	<10	77	ALS	ME-ICP41	VA19302460
RD175	1	0.02	10	730	6	0.02	<2	2	26	<20	0.06	<10	<10	41	<10	85	ALS	ME-ICP41	VA19302460
RD176	<1	0.02	6	760	4	0.01	<2	2	17	<20	0.06	<10	<10	36	<10	100	ALS	ME-ICP41	VA19302460
RD177	<1	0.03	6	1870	4	0.01	<2	2	20	<20	0.07	<10	<10	30	<10	66	ALS	ME-ICP41	VA19302460
RD178	<1	0.03	8	1280	3	0.01	<2	4	37	<20	0.07	<10	<10	66	<10	62	ALS	ME-ICP41	VA19302460
RD203	<1	0.03	7	1950	3	0.01	<2	2	15	<20	0.08	<10	<10	51	<10	67	ALS	ME-ICP41	VA19302460
RD202	<1	0.03	17	3080	4	0.01	<2	3	19	<20	0.07	<10	<10	51	<10	84	ALS	ME-ICP41	VA19302460
RD201	1	0.02	10	870	16	<0.01	<2	3	13	<20	0.04	<10	<10	58	<10	123	ALS	ME-ICP41	VA19302460
RD200	1	0.02	49	560	5	<0.01	<2	10	52	<20	0.03	<10	<10	90	<10	74	ALS	ME-ICP41	VA19302460
RD199	1	0.02	33	480	3	<0.01	<2	4	35	<20	0.04	<10	<10	76	<10	75	ALS	ME-ICP41	VA19302460
RD198	1	0.02	41	1030	4	<0.01	<2	5	57	<20	0.03	<10	<10	84	<10	97	ALS	ME-ICP41	VA19302460
RD197	<1	0.02	19	960	4	<0.01	<2	3	22	<20	0.04	<10	<10	57	<10	86	ALS	ME-ICP41	VA19302460
RD196	<1	0.02	47	980	3	<0.01	<2	6	27	<20	0.03	<10	<10	79	<10	89	ALS	ME-ICP41	VA19302460
RD195	<1	0.02	27	720	5	<0.01	<2	5	28	<20	0.03	<10	<10	59	<10	85	ALS	ME-ICP41	VA19302460
RD194	1	0.02	37	330	6	<0.01	<2	4	21	<20	0.03	<10	<10	65	<10	56	ALS	ME-ICP41	VA19302460
RD193	<1	0.01	53	430	4	<0.01	<2	16	38	<20	0.01	<10	<10	80	<10	56	ALS	ME-ICP41	VA19302460
RD192	<1	0.01	26	420	17	<0.01	<2	6	24	<20	0.03	<10	<10	58	<10	80	ALS	ME-ICP41	VA19302460
RD191	<1	0.01	17	520	5	<0.01	<2	2	16	<20	0.03	<10	<10	41	<10	78	ALS	ME-ICP41	VA19302460
RD190	<1	0.02	12	760	4	<0.01	<2	2	11	<20	0.03	<10	<10	34	<10	71	ALS	ME-ICP41	VA19302460
RD189	1	0.02	17	700	5	<0.01	<2	2	15	<20	0.04	<10	<10	46	<10	70	ALS	ME-ICP41	VA19302460
RD188	<1	0.02	47	410	6	<0.01	<2	4	30	<20	0.03	<10	<10	64	<10	75	ALS	ME-ICP41	VA19302460
RD187	<1	0.02	49	550	3	<0.01	<2	5	30	<20	0.02	<10	<10	67	<10	102	ALS	ME-ICP41	VA19302460
RD186	<1	0.02	55	840	3	<0.01	<2	6	45	<20	0.02	<10	<10	67	<10	122	ALS	ME-ICP41	VA19302460
RD185	<1	0.03	93	510	2	<0.01	2	18	108	<20	0.01	<10	<10	107	<10	55	ALS	ME-ICP41	VA19302460
RD184	<1	0.02	29	650	5	<0.01	2	4	70	<20	0.02	<10	<10	44	<10	101	ALS	ME-ICP41	VA19302460

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical co	File ID
RD183	1	0.03	9	770	5	<0.01	<2	2	62	<20	0.05	<10	<10	34	<10	130	ALS	ME-ICP41	VA19302460
RD182	<1	0.02	8	1020	4	<0.01	<2	1	12	<20	0.06	<10	<10	31	<10	99	ALS	ME-ICP41	VA19302460
RD181	1	0.02	8	550	5	<0.01	2	2	14	<20	0.06	<10	<10	35	<10	111	ALS	ME-ICP41	VA19302460
RD180	<1	0.03	4	1910	3	<0.01	<2	1	17	<20	0.05	<10	<10	24	<10	70	ALS	ME-ICP41	VA19302460
RD179	<1	0.03	8	1230	2	<0.01	<2	2	23	<20	0.06	<10	<10	30	<10	45	ALS	ME-ICP41	VA19302460
MF313	2	0.01	18	1010	24	0.01	<2	5	23	<20	0.02	<10	<10	53	<10	147	ALS	ME-ICP41	VA19302460
MF312	1	0.02	50	1050	6	<0.01	<2	9	44	<20	0.03	<10	<10	61	<10	114	ALS	ME-ICP41	VA19302460
MF311	1	0.02	20	730	11	<0.01	2	5	35	<20	0.06	<10	<10	56	<10	167	ALS	ME-ICP41	VA19302460
MF310	1	0.02	53	440	4	<0.01	<2	10	29	<20	0.02	<10	<10	95	<10	78	ALS	ME-ICP41	VA19302460
MF309	1	0.02	59	450	2	<0.01	<2	10	41	<20	0.02	<10	<10	100	<10	73	ALS	ME-ICP41	VA19302460
MF308	1	0.02	34	430	5	<0.01	<2	6	56	<20	0.03	<10	<10	66	<10	68	ALS	ME-ICP41	VA19302460
MF307	1	0.02	38	1130	4	<0.01	<2	5	18	<20	0.03	<10	<10	79	<10	88	ALS	ME-ICP41	VA19302460
MF306	<1	0.02	36	600	3	<0.01	<2	3	21	<20	0.04	<10	<10	61	<10	71	ALS	ME-ICP41	VA19302460
MF305	<1	0.01	10	470	7	<0.01	<2	4	19	<20	0.04	<10	<10	49	<10	65	ALS	ME-ICP41	VA19302460
MF304	<1	0.02	9	1170	7	<0.01	<2	2	18	<20	0.06	<10	<10	36	<10	153	ALS	ME-ICP41	VA19302460
MF303	<1	0.02	8	890	4	<0.01	<2	2	14	<20	0.05	<10	<10	41	<10	78	ALS	ME-ICP41	VA19302460
MF302	<1	0.02	7	720	4	<0.01	<2	1	16	<20	0.05	<10	<10	40	<10	75	ALS	ME-ICP41	VA19302460
MF301	1	0.01	23	260	3	0.01	<2	2	10	<20	0.03	<10	<10	35	<10	53	ALS	ME-ICP41	VA19302460
MF300	1	0.01	13	620	4	0.01	<2	2	13	<20	0.03	<10	<10	39	<10	61	ALS	ME-ICP41	VA19302460
MF299	<1	0.01	27	560	3	0.01	2	2	15	<20	0.03	<10	<10	42	<10	80	ALS	ME-ICP41	VA19302460
MF298	<1	0.01	45	340	3	0.01	<2	3	23	<20	0.03	<10	<10	51	<10	71	ALS	ME-ICP41	VA19302460
MF297	1	0.01	26	340	2	0.01	<2	3	24	<20	0.05	<10	<10	58	<10	62	ALS	ME-ICP41	VA19302460
MF296	<1	0.01	82	940	3	0.01	<2	14	48	<20	0.01	<10	<10	101	<10	96	ALS	ME-ICP41	VA19302460
MF295	<1	0.01	74	740	2	0.01	<2	7	38	<20	0.01	<10	<10	86	<10	110	ALS	ME-ICP41	VA19302460
MF294	<1	0.01	39	690	4	0.01	<2	8	49	<20	0.02	<10	<10	70	<10	64	ALS	ME-ICP41	VA19302460
MF293	<1	0.01	10	1660	5	0.01	<2	2	48	<20	0.05	<10	<10	44	<10	84	ALS	ME-ICP41	VA19302460
MF292	<1	0.01	10	430	4	0.01	<2	2	16	<20	0.05	<10	<10	45	<10	58	ALS	ME-ICP41	VA19302460
MF291	1	0.01	8	370	5	0.01	<2	3	18	<20	0.04	<10	<10	41	<10	93	ALS	ME-ICP41	VA19302460
MF290	<1	0.01	9	950	4	0.02	<2	3	22	<20	0.04	<10	<10	37	<10	106	ALS	ME-ICP41	VA19302460
MF289	1	0.01	5	980	2	0.01	<2	4	27	<20	0.02	<10	<10	33	<10	62	ALS	ME-ICP41	VA19302460
MF242	1	0.01	14	710	30	0.02	<2	5	31	<20	0.1	<10	<10	64	<10	673	ALS	ME-ICP41	VA19302460
MF243	<1	0.01	11	1000	14	0.02	<2	4	34	<20	0.07	<10	<10	64	<10	146	ALS	ME-ICP41	VA19302460
MF244	1	0.01	10	1090	17	0.02	<2	3	28	<20	0.08	<10	<10	62	<10	187	ALS	ME-ICP41	VA19302460
MF245	1	0.02	9	1350	10	0.02	<2	2	13	<20	0.1	<10	<10	54	<10	99	ALS	ME-ICP41	VA19302460
MF246	1	0.02	11	440	12	0.02	<2	4	47	<20	0.09	<10	<10	56	<10	266	ALS	ME-ICP41	VA19302460
MF247	1	0.01	10	920	16	0.01	<2	3	20	<20	0.07	<10	<10	60	<10	121	ALS	ME-ICP41	VA19302460
MF248	1	0.01	23	410	7	0.02	<2	5	31	<20	0.04	<10	<10	80	<10	85	ALS	ME-ICP41	VA19302460
MF249	1	0.01	10	1130	26	0.02	<2	3	22	<20	0.06	<10	<10	58	<10	183	ALS	ME-ICP41	VA19302460
MF250	1	0.01	7	1520	10	0.04	<2	2	34	<20	0.07	<10	<10	54	<10	112	ALS	ME-ICP41	VA19302460
MF251	1	0.01	6	1740	11	0.03	<2	1	11	<20	0.1	<10	<10	46	<10	99	ALS	ME-ICP41	VA19302460
MF252	1	0.01	6	1090	6	0.02	<2	2	15	<20	0.08	<10	<10	50	<10	67	ALS	ME-ICP41	VA19302460
MF253	1	0.01	13	1860	13	0.04	<2	4	38	<20	0.07	<10	<10	61	<10	142	ALS	ME-ICP41	VA19302460
MF254	<1	0.02	5	940	6	0.03	<2	1	24	<20	0.08	<10	<10	40	<10	68	ALS	ME-ICP41	VA19302460
MF255	3	0.01	25	1010	10	0.02	<2	4	20	<20	0.02	<10	<10	61	<10	244	ALS	ME-ICP41	VA19302460

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical co	File ID
MF256	1	0.01	19	790	7	0.02	<2	3	17	<20	0.05	<10	<10	62	<10	94	ALS	ME-ICP41	VA19302460
MF257	2	<0.01	18	900	13	0.03	<2	3	28	<20	0.01	<10	<10	40	<10	86	ALS	ME-ICP41	VA19302460
MF258	1	0.01	13	520	7	0.01	<2	5	25	<20	0.07	<10	<10	70	<10	59	ALS	ME-ICP41	VA19302460
MF259	<1	0.01	11	640	4	0.01	<2	5	14	<20	0.03	<10	<10	78	<10	67	ALS	ME-ICP41	VA19302460
MF260	1	0.01	11	410	7	0.03	<2	2	18	<20	0.01	<10	<10	20	<10	49	ALS	ME-ICP41	VA19302460
MF261	1	0.01	8	1360	12	0.03	<2	1	19	<20	0.04	<10	<10	36	<10	130	ALS	ME-ICP41	VA19302460
MF262	1	0.01	6	510	5	0.01	<2	1	14	<20	0.03	<10	<10	35	<10	95	ALS	ME-ICP41	VA19302460
MF263	1	0.01	5	580	4	0.01	<2	1	17	<20	0.02	<10	<10	19	<10	76	ALS	ME-ICP41	VA19302460
RD98	<1	0.01	7	1170	12	0.05	<2	3	50	<20	0.03	<10	<10	39	<10	120	ALS	ME-ICP41	VA19302460
RD99	<1	0.01	9	1750	6	0.01	<2	3	32	<20	0.07	<10	<10	49	<10	153	ALS	ME-ICP41	VA19302460
RD100	<1	0.01	10	360	9	0.01	<2	6	42	<20	0.05	<10	<10	49	<10	143	ALS	ME-ICP41	VA19302460
RD101	<1	0.01	9	730	7	0.01	<2	2	21	<20	0.06	<10	<10	43	<10	98	ALS	ME-ICP41	VA19302460
RD102	<1	0.01	8	840	8	0.01	<2	3	22	<20	0.06	<10	<10	49	<10	120	ALS	ME-ICP41	VA19302460
RD103	1	0.02	13	820	8	0.12	<2	7	193	<20	0.02	<10	<10	34	<10	59	ALS	ME-ICP41	VA19302460
RD104	1	0.01	5	640	4	0.01	<2	3	15	<20	0.04	<10	<10	46	<10	73	ALS	ME-ICP41	VA19302460
RD105	<1	0.01	5	470	6	0.01	<2	2	15	<20	0.05	<10	<10	35	<10	78	ALS	ME-ICP41	VA19302460
RD106	<1	0.01	4	290	5	<0.01	<2	2	19	<20	0.04	<10	<10	32	<10	75	ALS	ME-ICP41	VA19302460
MF241	1	0.02	13	410	12	0.01	<2	5	40	<20	0.13	<10	<10	70	<10	417	ALS	ME-ICP41	VA19302460
MF240	1	0.01	14	1040	16	0.01	<2	6	28	<20	0.09	<10	<10	73	<10	160	ALS	ME-ICP41	VA19302460
MF239	1	0.02	14	390	17	0.02	<2	5	51	<20	0.1	<10	<10	60	<10	468	ALS	ME-ICP41	VA19302460
MF238	1	0.01	10	970	16	0.01	<2	4	27	<20	0.1	<10	<10	67	<10	162	ALS	ME-ICP41	VA19302460
MF237	<1	0.01	10	1220	15	0.01	<2	3	22	<20	0.08	<10	<10	63	<10	144	ALS	ME-ICP41	VA19302460
MF236	1	0.01	11	540	20	0.01	<2	4	24	<20	0.09	<10	<10	63	<10	156	ALS	ME-ICP41	VA19302460
MF235	<1	0.01	10	1210	16	0.01	<2	3	23	<20	0.08	<10	<10	61	<10	133	ALS	ME-ICP41	VA19302460
MF234	1	0.01	11	1360	15	0.02	<2	4	21	<20	0.09	<10	<10	62	<10	125	ALS	ME-ICP41	VA19302460
MF233	<1	0.02	6	1000	8	0.01	<2	2	18	<20	0.08	<10	<10	50	<10	163	ALS	ME-ICP41	VA19302460
MF232	1	0.01	11	1110	29	0.02	<2	4	20	<20	0.09	<10	<10	64	<10	194	ALS	ME-ICP41	VA19302460
MF231	1	0.01	11	550	12	0.01	<2	5	15	<20	0.07	<10	<10	77	<10	95	ALS	ME-ICP41	VA19302460
MF230	1	0.02	11	2080	15	0.03	<2	4	13	<20	0.13	<10	<10	62	<10	100	ALS	ME-ICP41	VA19302460
MF229	1	0.02	12	2000	9	0.02	<2	3	18	<20	0.13	<10	<10	54	<10	132	ALS	ME-ICP41	VA19302460
MF228	1	0.02	16	3340	12	0.03	<2	3	29	<20	0.1	<10	<10	51	<10	438	ALS	ME-ICP41	VA19302460
MF227	1	0.01	29	1330	10	0.02	<2	5	21	<20	0.02	<10	<10	75	<10	108	ALS	ME-ICP41	VA19302460
MF226	1	0.01	15	630	6	0.01	<2	4	25	<20	0.09	<10	<10	71	<10	82	ALS	ME-ICP41	VA19302460
MF225	1	0.02	14	1000	7	0.01	<2	3	20	<20	0.08	<10	<10	55	<10	119	ALS	ME-ICP41	VA19302460
MF224	1	0.01	12	800	12	0.04	<2	4	23	<20	0.04	<10	<10	62	<10	88	ALS	ME-ICP41	VA19302460
MF223	<1	0.01	5	570	7	0.01	<2	1	18	<20	0.03	<10	<10	36	<10	93	ALS	ME-ICP41	VA19302460
MF222	3	0.01	26	680	7	0.01	<2	4	17	<20	0.01	<10	<10	54	<10	90	ALS	ME-ICP41	VA19302460
MF221	1	0.01	5	480	9	0.01	<2	2	10	<20	0.02	<10	<10	29	<10	73	ALS	ME-ICP41	VA19302460
MF220	1	0.01	4	950	4	0.01	<2	4	17	<20	0.03	<10	<10	59	<10	96	ALS	ME-ICP41	VA19302460
MF180	<1	0.01	10	1340	8	0.03	<2	3	30	<20	0.05	<10	<10	45	<10	125	ALS	ME-ICP41	VA19302460
MF181	<1	0.01	7	400	6	<0.01	<2	3	18	<20	0.06	<10	<10	50	<10	70	ALS	ME-ICP41	VA19302460
MF182	1	0.01	8	120	8	0.01	2	6	36	<20	0.07	<10	<10	56	<10	51	ALS	ME-ICP41	VA19302460
MF183	1	0.01	5	610	3	0.01	<2	5	20	<20	0.03	<10	<10	79	<10	100	ALS	ME-ICP41	VA19302460
MF184	<1	0.01	6	670	3	0.01	<2	6	22	<20	0.03	<10	<10	76	<10	82	ALS	ME-ICP41	VA19302460

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical co	File ID
MF185	1	0.01	9	2070	10	0.02	<2	3	23	<20	0.05	<10	<10	47	<10	143	ALS	ME-ICP41	VA19302460
MF186	1	0.01	9	900	8	0.01	<2	3	15	<20	0.04	<10	<10	46	<10	104	ALS	ME-ICP41	VA19302460
MF187	<1	0.01	6	690	5	0.01	<2	2	23	<20	0.04	<10	<10	45	<10	77	ALS	ME-ICP41	VA19302460
MF188	<1	0.01	6	360	5	0.01	<2	2	19	<20	0.05	<10	<10	37	<10	63	ALS	ME-ICP41	VA19302460
RD115	1	0.01	8	880	13	0.02	<2	2	22	<20	0.1	<10	<10	56	<10	216	ALS	ME-ICP41	VA19302460
RD116	1	0.01	8	1480	13	0.02	<2	3	23	<20	0.08	<10	<10	57	<10	139	ALS	ME-ICP41	VA19302460
RD117	1	0.01	11	1160	20	0.02	<2	3	24	<20	0.08	<10	<10	59	<10	144	ALS	ME-ICP41	VA19302460
RD118	1	0.02	14	620	17	0.02	<2	9	40	<20	0.07	<10	<10	62	<10	179	ALS	ME-ICP41	VA19302460
RD119	1	0.01	10	1380	17	0.02	<2	4	28	<20	0.08	<10	<10	56	<10	186	ALS	ME-ICP41	VA19302460
RD120	1	0.01	8	960	15	0.02	<2	2	18	<20	0.07	<10	<10	57	<10	111	ALS	ME-ICP41	VA19302460
RD121	1	0.01	12	1260	14	0.02	<2	3	19	<20	0.07	<10	<10	64	<10	127	ALS	ME-ICP41	VA19302460
RD122	1	0.01	10	1190	24	0.03	<2	3	19	<20	0.1	<10	<10	58	<10	158	ALS	ME-ICP41	VA19302460
RD123	1	0.02	11	800	27	0.02	<2	3	15	<20	0.11	<10	<10	59	<10	214	ALS	ME-ICP41	VA19302460
RD124	1	0.02	6	3100	8	0.03	<2	2	17	<20	0.08	<10	<10	50	<10	107	ALS	ME-ICP41	VA19302460
RD125	1	0.02	7	2610	15	0.02	<2	1	10	<20	0.12	<10	<10	54	<10	95	ALS	ME-ICP41	VA19302460
RD126	1	0.01	9	3170	7	0.06	<2	4	25	<20	0.05	<10	<10	63	<10	78	ALS	ME-ICP41	VA19302460
RD127	5	0.01	44	1110	19	0.05	2	8	24	<20	0.04	<10	<10	104	<10	278	ALS	ME-ICP41	VA19302460
RD128	1	0.01	24	840	6	0.04	<2	5	36	<20	0.02	<10	<10	76	<10	102	ALS	ME-ICP41	VA19302460
RD129	1	0.02	23	1570	8	0.04	<2	9	94	<20	0.01	<10	<10	59	<10	107	ALS	ME-ICP41	VA19302460
RD130	2	0.01	33	1490	8	0.03	<2	2	33	<20	0.02	<10	<10	51	<10	117	ALS	ME-ICP41	VA19302460
RD131	1	0.01	17	970	5	0.03	<2	6	21	<20	0.03	<10	<10	84	<10	78	ALS	ME-ICP41	VA19302460
RD132	<1	0.01	25	610	5	0.04	3	12	32	<20	0.02	<10	<10	156	<10	74	ALS	ME-ICP41	VA19302460
RD133	<1	0.01	15	1360	3	0.03	4	11	41	<20	0.02	<10	<10	228	<10	79	ALS	ME-ICP41	VA19302460
RD134	<1	0.02	5	640	6	0.02	<2	1	18	<20	0.03	<10	<10	39	<10	100	ALS	ME-ICP41	VA19302460
RD135	<1	0.01	3	400	7	0.02	<2	4	13	<20	0.02	<10	<10	35	<10	80	ALS	ME-ICP41	VA19302460
RD136	<1	0.01	9	1300	7	0.02	<2	4	17	<20	0.03	<10	<10	50	<10	118	ALS	ME-ICP41	VA19302460
RD137	<1	0.01	4	700	7	0.02	<2	2	24	<20	0.05	<10	<10	40	<10	119	ALS	ME-ICP41	VA19302460
RD114	<1	0.02	7	200	9	0.02	<2	2	25	<20	0.06	<10	<10	35	<10	97	ALS	ME-ICP41	VA19302460
RD113	1	0.02	10	630	8	0.02	<2	6	37	<20	0.06	<10	<10	58	<10	84	ALS	ME-ICP41	VA19302460
RD112	1	0.01	9	580	6	0.02	<2	2	22	<20	0.05	<10	<10	39	<10	90	ALS	ME-ICP41	VA19302460
RD111	<1	0.01	6	670	5	0.02	<2	2	18	<20	0.05	<10	<10	40	<10	76	ALS	ME-ICP41	VA19302460
RD110	<1	0.01	6	560	7	0.02	2	2	23	<20	0.05	<10	<10	39	<10	97	ALS	ME-ICP41	VA19302460
RD109	1	0.01	9	1580	10	0.03	<2	2	19	<20	0.05	<10	<10	46	<10	105	ALS	ME-ICP41	VA19302460
RD108	1	0.01	4	580	6	0.02	<2	2	37	<20	0.01	<10	<10	27	<10	74	ALS	ME-ICP41	VA19302460
RD107	<1	0.01	4	530	7	0.01	<2	2	11	<20	0.04	<10	<10	32	<10	75	ALS	ME-ICP41	VA19302460
MF198	1	0.02	13	430	14	0.02	<2	5	57	<20	0.1	<10	<10	67	<10	245	ALS	ME-ICP41	VA19302460
MF199	<1	0.01	8	1400	13	0.01	2	3	28	<20	0.08	<10	<10	56	<10	167	ALS	ME-ICP41	VA19302460
MF200	1	0.01	12	850	26	0.02	<2	4	28	<20	0.09	<10	<10	67	<10	245	ALS	ME-ICP41	VA19302460
MF201	<1	0.03	10	800	14	0.05	<2	5	64	<20	0.11	<10	<10	49	<10	185	ALS	ME-ICP41	VA19302460
MF202	1	0.01	10	1750	10	0.01	<2	3	25	<20	0.08	<10	<10	61	<10	186	ALS	ME-ICP41	VA19302460
MF203	1	0.01	14	830	18	0.02	<2	3	18	<20	0.11	<10	<10	65	<10	137	ALS	ME-ICP41	VA19302460
MF204	1	0.01	9	1930	8	0.02	<2	2	10	<20	0.15	<10	<10	61	<10	100	ALS	ME-ICP41	VA19302460
MF205	1	0.02	9	780	16	0.01	2	3	23	<20	0.12	<10	<10	48	<10	232	ALS	ME-ICP41	VA19302460
MF206	<1	0.02	12	1530	25	0.02	<2	3	18	<20	0.11	<10	<10	51	<10	514	ALS	ME-ICP41	VA19302460

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical co	File ID
MF207	1	0.02	9	610	18	0.01	<2	3	17	<20	0.12	<10	<10	60	<10	165	ALS	ME-ICP41	VA19302460
MF208	1	0.02	8	870	9	0.02	<2	2	20	<20	0.12	<10	<10	65	<10	86	ALS	ME-ICP41	VA19302460
MF209	<1	0.02	9	500	14	0.02	<2	2	17	<20	0.1	<10	<10	55	<10	133	ALS	ME-ICP41	VA19302460
MF210	1	0.01	11	2000	18	0.03	<2	7	19	<20	0.05	<10	<10	60	<10	166	ALS	ME-ICP41	VA19302460
MF211	1	0.02	16	1590	6	0.02	<2	4	41	<20	0.03	<10	<10	60	<10	128	ALS	ME-ICP41	VA19302460
MF212	<1	0.01	26	1300	5	0.02	<2	4	33	<20	0.01	<10	<10	72	<10	107	ALS	ME-ICP41	VA19302460
MF213	1	0.01	18	1180	5	0.02	<2	7	19	<20	0.04	<10	<10	91	<10	73	ALS	ME-ICP41	VA19302460
MF214	1	0.01	21	730	4	0.01	<2	4	18	<20	0.03	<10	<10	59	<10	112	ALS	ME-ICP41	VA19302460
MF215	1	0.02	11	910	4	0.03	<2	5	28	<20	0.05	<10	<10	106	<10	99	ALS	ME-ICP41	VA19302460
MF216	<1	0.02	19	2190	2	0.03	<2	4	33	<20	0.11	<10	<10	82	<10	77	ALS	ME-ICP41	VA19302460
MF217	<1	0.02	5	810	3	0.01	<2	3	19	<20	0.05	<10	<10	45	<10	122	ALS	ME-ICP41	VA19302460
MF218	<1	0.01	9	860	9	0.01	<2	4	17	<20	0.09	<10	<10	62	<10	115	ALS	ME-ICP41	VA19302460
MF219	<1	0.01	7	750	7	0.01	2	3	19	<20	0.06	<10	<10	52	<10	105	ALS	ME-ICP41	VA19302460
MF197	<1	0.01	9	760	6	0.01	<2	4	19	<20	0.07	<10	<10	56	<10	102	ALS	ME-ICP41	VA19302460
MF196	<1	0.02	10	420	7	0.01	<2	8	36	<20	0.06	<10	<10	60	<10	84	ALS	ME-ICP41	VA19302460
MF195	<1	0.01	8	750	5	<0.01	<2	3	21	<20	0.07	<10	<10	55	<10	88	ALS	ME-ICP41	VA19302460
MF194	<1	0.01	9	980	5	0.01	<2	2	19	<20	0.05	<10	<10	48	<10	103	ALS	ME-ICP41	VA19302460
MF193	<1	0.01	4	560	4	0.01	<2	2	16	<20	0.03	<10	<10	33	<10	79	ALS	ME-ICP41	VA19302460
MF192	<1	0.01	8	470	4	0.01	<2	3	24	<20	0.07	<10	<10	51	<10	82	ALS	ME-ICP41	VA19302460
MF191	<1	0.01	10	1250	7	0.01	<2	3	24	<20	0.06	<10	<10	55	<10	106	ALS	ME-ICP41	VA19302460
MF190	<1	0.01	9	960	6	0.01	2	4	17	<20	0.06	<10	<10	62	<10	96	ALS	ME-ICP41	VA19302460
MF189	<1	0.01	4	520	4	<0.01	<2	1	13	<20	0.03	<10	<10	30	<10	66	ALS	ME-ICP41	VA19302460
RD61	1	0.01	8	1530	32	0.01	<2	3	22	<20	0.04	<10	<10	60	<10	214	ALS	ME-ICP41	VA19302460
RD62	1	0.01	14	880	12	0.03	<2	6	41	<20	0.04	<10	<10	60	<10	127	ALS	ME-ICP41	VA19302460
RD63	<1	0.01	8	2950	7	0.01	<2	3	14	<20	0.05	<10	<10	53	<10	166	ALS	ME-ICP41	VA19302460
RD64	1	0.01	12	1570	12	0.02	<2	4	14	<20	0.03	<10	<10	57	<10	147	ALS	ME-ICP41	VA19302460
RD65	1	0.01	14	1100	19	0.02	<2	3	12	<20	0.07	<10	<10	62	<10	188	ALS	ME-ICP41	VA19302460
RD66	1	0.01	11	1160	23	0.02	<2	2	15	<20	0.08	<10	<10	47	<10	192	ALS	ME-ICP41	VA19302460
RD67	1	0.02	<1	500	3	0.29	<2	<1	114	<20	<0.01	<10	10	3	<10	51	ALS	ME-ICP41	VA19302460
RD68	5	0.03	13	990	16	0.12	<2	6	153	<20	0.03	<10	<10	55	<10	184	ALS	ME-ICP41	VA19302460
RD69	1	0.02	20	830	30	0.05	2	8	68	<20	0.04	<10	<10	65	<10	146	ALS	ME-ICP41	VA19302461
RD70	1	0.02	16	1160	28	0.03	<2	6	34	<20	0.04	<10	<10	56	<10	173	ALS	ME-ICP41	VA19302461
RD71	1	0.02	16	660	18	0.05	4	8	88	<20	0.03	<10	<10	53	<10	173	ALS	ME-ICP41	VA19302461
RD72	<1	0.02	15	1700	21	0.02	<2	3	28	<20	0.05	<10	<10	53	<10	226	ALS	ME-ICP41	VA19302461
RD73	1	0.03	12	580	19	0.06	<2	4	30	<20	0.05	<10	<10	61	<10	161	ALS	ME-ICP41	VA19302461
RD74	1	0.02	16	500	18	0.03	3	8	60	<20	0.03	<10	<10	66	<10	118	ALS	ME-ICP41	VA19302461
RD75	1	0.02	14	1050	16	0.01	<2	4	19	<20	0.04	<10	<10	60	<10	158	ALS	ME-ICP41	VA19302461
RD76	1	0.02	12	1120	20	0.02	<2	3	15	<20	0.05	<10	<10	50	<10	194	ALS	ME-ICP41	VA19302461
RD77	1	0.02	12	1050	19	0.02	<2	3	17	<20	0.04	<10	<10	55	<10	162	ALS	ME-ICP41	VA19302461
RD78	1	0.02	12	1490	17	0.03	<2	2	19	<20	0.05	<10	<10	50	<10	187	ALS	ME-ICP41	VA19302461
RD79	1	0.02	13	890	19	0.02	3	4	25	<20	0.04	<10	<10	58	<10	148	ALS	ME-ICP41	VA19302461
RD80	1	0.02	12	1800	16	0.02	<2	3	16	<20	0.08	<10	<10	51	<10	246	ALS	ME-ICP41	VA19302461
RD81	1	0.02	10	1140	21	0.04	2	3	14	<20	0.06	<10	<10	52	<10	171	ALS	ME-ICP41	VA19302461
RD82	<1	0.02	11	1480	24	0.03	<2	2	16	<20	0.07	<10	<10	47	<10	225	ALS	ME-ICP41	VA19302461

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical co	File ID
RD83	1	0.02	15	1630	30	0.04	<2	3	18	<20	0.07	<10	<10	56	<10	229	ALS	ME-ICP41	VA19302461
RD84	1	0.02	13	1380	30	0.04	<2	3	17	<20	0.08	<10	<10	55	<10	222	ALS	ME-ICP41	VA19302461
RD85	1	0.02	12	1240	26	0.03	<2	3	17	<20	0.07	<10	<10	47	<10	215	ALS	ME-ICP41	VA19302461
RD86	1	0.02	13	1050	21	0.02	<2	3	19	<20	0.06	<10	<10	57	<10	155	ALS	ME-ICP41	VA19302461
RD87	1	0.02	11	1400	23	0.03	<2	2	17	<20	0.07	<10	<10	48	<10	186	ALS	ME-ICP41	VA19302461
RD88	1	0.02	15	1030	24	0.03	<2	6	31	<20	0.07	<10	<10	57	<10	162	ALS	ME-ICP41	VA19302461
RD89	<1	0.02	10	1830	13	0.03	<2	2	18	<20	0.06	<10	<10	53	<10	138	ALS	ME-ICP41	VA19302461
RD90	<1	0.03	9	2260	18	0.05	<2	2	46	<20	0.06	<10	<10	45	<10	182	ALS	ME-ICP41	VA19302461
RD91	1	0.02	11	430	14	0.02	<2	4	28	<20	0.04	<10	<10	59	<10	146	ALS	ME-ICP41	VA19302461
RD92	1	0.02	12	750	11	0.02	<2	3	31	<20	0.05	<10	<10	53	<10	133	ALS	ME-ICP41	VA19302461
RD93	<1	0.02	8	920	15	0.03	<2	3	25	<20	0.05	<10	<10	50	<10	184	ALS	ME-ICP41	VA19302461
RD94	<1	0.02	8	1310	11	0.02	<2	2	19	<20	0.06	<10	<10	49	<10	176	ALS	ME-ICP41	VA19302461
RD95	<1	0.02	10	830	16	0.04	<2	3	27	<20	0.08	<10	<10	49	<10	167	ALS	ME-ICP41	VA19302461
RD96	1	0.02	10	680	12	0.08	<2	1	75	<20	0.03	<10	<10	30	<10	151	ALS	ME-ICP41	VA19302461
RD97	1	0.02	12	920	14	0.03	<2	2	20	<20	0.06	<10	<10	54	<10	208	ALS	ME-ICP41	VA19302461
MF179	1	0.02	16	1320	20	0.04	<2	4	34	<20	0.05	<10	<10	62	<10	170	ALS	ME-ICP41	VA19302461
MF178	1	0.02	13	500	14	0.02	<2	4	21	<20	0.03	<10	<10	56	<10	103	ALS	ME-ICP41	VA19302461
MF177	1	0.02	13	700	14	0.02	<2	4	27	<20	0.03	<10	<10	58	<10	101	ALS	ME-ICP41	VA19302461
MF176	1	0.02	16	980	15	0.05	<2	4	24	<20	0.04	<10	<10	69	<10	137	ALS	ME-ICP41	VA19302461
MF175	<1	0.02	11	840	14	0.03	<2	3	19	<20	0.06	<10	<10	54	<10	137	ALS	ME-ICP41	VA19302461
MF174	<1	0.02	13	620	11	0.02	<2	4	30	<20	0.05	<10	<10	63	<10	106	ALS	ME-ICP41	VA19302461
MF173	1	0.02	14	840	15	0.01	<2	3	19	<20	0.06	<10	<10	49	<10	174	ALS	ME-ICP41	VA19302461
MF129	1	0.03	10	1500	19	0.01	<2	2	21	<20	0.07	<10	<10	46	<10	159	ALS	ME-ICP41	VA19302461
MF130	1	0.02	8	1630	12	0.01	<2	3	10	<20	0.04	<10	<10	50	<10	158	ALS	ME-ICP41	VA19302461
MF131	1	0.02	9	2240	9	0.01	<2	3	14	<20	0.03	<10	<10	49	<10	286	ALS	ME-ICP41	VA19302461
MF132	1	0.03	16	1400	29	0.02	<2	5	16	<20	0.07	<10	<10	62	<10	217	ALS	ME-ICP41	VA19302461
MF133	1	0.03	15	1930	33	0.02	<2	4	14	<20	0.1	<10	<10	56	<10	222	ALS	ME-ICP41	VA19302461
MF134	2	0.02	18	1320	33	0.02	<2	5	18	<20	0.06	<10	<10	64	<10	219	ALS	ME-ICP41	VA19302461
MF135	8	0.04	1	550	<2	0.45	<2	<1	275	<20	<0.01	<10	<10	10	<10	27	ALS	ME-ICP41	VA19302461
MF136	1	0.02	13	870	10	0.01	<2	5	19	<20	0.05	<10	<10	59	<10	123	ALS	ME-ICP41	VA19302461
MF137	1	0.02	11	830	16	0.01	<2	4	22	<20	0.03	<10	<10	56	<10	200	ALS	ME-ICP41	VA19302461
MF138	1	0.03	14	790	18	0.04	<2	8	63	<20	0.03	<10	<10	57	<10	138	ALS	ME-ICP41	VA19302461
MF139	1	0.02	11	2770	31	0.02	<2	3	17	<20	0.06	<10	<10	56	<10	336	ALS	ME-ICP41	VA19302461
MF140	1	0.02	15	2180	34	0.02	<2	3	18	<20	0.07	<10	<10	58	<10	303	ALS	ME-ICP41	VA19302461
MF141	1	0.03	13	1590	32	0.02	<2	4	15	<20	0.09	<10	<10	55	<10	188	ALS	ME-ICP41	VA19302461
MF142	1	0.03	15	1790	35	0.04	<2	3	22	<20	0.06	<10	<10	58	<10	236	ALS	ME-ICP41	VA19302461
MF143	1	0.02	17	970	14	0.02	2	6	23	<20	0.04	<10	<10	60	<10	127	ALS	ME-ICP41	VA19302461
MF144	5	0.03	27	780	28	0.05	<2	17	86	<20	0.02	<10	<10	60	<10	313	ALS	ME-ICP41	VA19302461
MF145	1	0.02	11	750	16	0.01	<2	3	15	<20	0.05	<10	<10	53	<10	154	ALS	ME-ICP41	VA19302461
MF146	1	0.02	17	1580	16	0.03	<2	3	17	<20	0.05	<10	<10	63	<10	212	ALS	ME-ICP41	VA19302461
MF147	<1	0.02	5	2190	13	0.01	<2	1	9	<20	0.08	<10	<10	38	<10	163	ALS	ME-ICP41	VA19302461
MF148	1	0.03	11	1890	25	0.02	<2	3	13	<20	0.05	<10	<10	52	<10	197	ALS	ME-ICP41	VA19302461
MF149	1	0.02	16	1310	22	0.04	<2	3	17	<20	0.06	<10	<10	62	<10	208	ALS	ME-ICP41	VA19302461
MF150	1	0.03	14	1500	28	0.05	<2	2	28	<20	0.05	<10	<10	51	<10	212	ALS	ME-ICP41	VA19302461

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical cod	File ID
MF150	1	0.03	12	1530	28	0.04	<2	2	29	<20	0.05	<10	<10	49	<10	213	ALS	ME-ICP41	VA19302461
MF151	1	0.03	13	1010	16	0.02	<2	3	23	<20	0.07	<10	<10	54	<10	175	ALS	ME-ICP41	VA19302461
MF152	1	0.02	17	1230	22	0.04	<2	4	18	<20	0.05	<10	<10	64	<10	194	ALS	ME-ICP41	VA19302461
MF153	1	0.02	15	1060	20	0.01	<2	4	19	<20	0.05	<10	<10	65	<10	195	ALS	ME-ICP41	VA19302461
MF154	1	0.03	17	1250	24	0.02	<2	4	21	<20	0.07	<10	<10	62	<10	178	ALS	ME-ICP41	VA19302461
MF155	1	0.03	20	1230	27	0.03	2	4	19	<20	0.1	<10	<10	64	<10	202	ALS	ME-ICP41	VA19302461
MF156	1	0.02	16	1300	22	0.03	<2	4	21	<20	0.06	<10	<10	62	<10	183	ALS	ME-ICP41	VA19302461
MF157	<1	0.02	12	1190	15	0.03	<2	3	22	<20	0.06	<10	<10	53	<10	178	ALS	ME-ICP41	VA19302461
MF158	1	0.03	8	1520	15	0.02	<2	2	16	<20	0.07	<10	<10	44	<10	155	ALS	ME-ICP41	VA19302461
MF159	1	0.02	9	1470	14	0.02	<2	2	16	<20	0.06	<10	<10	44	<10	147	ALS	ME-ICP41	VA19302461
MF160	1	0.02	10	1080	18	0.02	<2	3	15	<20	0.05	<10	<10	57	<10	214	ALS	ME-ICP41	VA19302461
MF161	1	0.02	12	630	9	0.01	2	4	22	<20	0.05	<10	<10	52	<10	166	ALS	ME-ICP41	VA19302461
MF162	1	0.02	10	750	10	0.01	<2	3	18	<20	0.06	<10	<10	52	<10	155	ALS	ME-ICP41	VA19302461
MF163	1	0.02	10	1250	19	0.02	3	3	26	<20	0.06	<10	<10	54	<10	188	ALS	ME-ICP41	VA19302461
MF164	1	0.03	13	1270	20	0.02	<2	3	21	<20	0.07	<10	<10	53	<10	210	ALS	ME-ICP41	VA19302461
MF165	1	0.03	12	1250	19	0.01	3	5	33	<20	0.05	<10	<10	59	<10	149	ALS	ME-ICP41	VA19302461
MF166	1	0.02	12	910	18	<0.01	<2	4	19	<20	0.06	<10	<10	56	<10	239	ALS	ME-ICP41	VA19302461
MF167	1	0.03	11	690	15	0.02	<2	4	46	<20	0.07	<10	<10	49	<10	241	ALS	ME-ICP41	VA19302461
MF168	1	0.03	14	1490	11	0.01	<2	3	23	<20	0.07	<10	<10	53	<10	211	ALS	ME-ICP41	VA19302461
MF169	1	0.03	10	1020	9	0.01	<2	2	19	<20	0.07	<10	<10	43	<10	141	ALS	ME-ICP41	VA19302461
MF170	1	0.02	9	530	14	0.01	<2	3	23	<20	0.05	<10	<10	57	<10	100	ALS	ME-ICP41	VA19302461
MF171	1	0.02	11	760	6	<0.01	2	4	25	<20	0.06	<10	<10	56	<10	100	ALS	ME-ICP41	VA19302461
MF172	1	0.02	11	820	8	<0.01	<2	4	28	<20	0.06	<10	<10	63	<10	102	ALS	ME-ICP41	VA19302461
MF70	1	0.02	12	730	13	0.02	2	4	18	<20	0.03	<10	<10	60	<10	145	ALS	ME-ICP41	VA19302461
MF69	1	0.03	15	610	12	0.01	<2	4	25	<20	0.05	<10	<10	61	<10	153	ALS	ME-ICP41	VA19302461
MF68	1	0.02	15	840	8	0.01	<2	4	20	<20	0.07	<10	<10	69	<10	110	ALS	ME-ICP41	VA19302461
MF67	1	0.02	13	610	7	0.01	<2	4	26	<20	0.05	<10	<10	59	<10	114	ALS	ME-ICP41	VA19302461
MF66	1	0.02	14	520	7	0.01	<2	4	25	<20	0.06	<10	<10	65	<10	104	ALS	ME-ICP41	VA19302461
MF65	1	0.02	12	610	7	0.01	<2	3	23	<20	0.05	<10	<10	59	<10	92	ALS	ME-ICP41	VA19302461
MF64	1	0.03	12	1050	9	0.01	2	3	25	<20	0.06	<10	<10	61	<10	168	ALS	ME-ICP41	VA19302461
MF63	1	0.02	14	1270	18	0.01	<2	4	18	<20	0.05	<10	<10	58	<10	221	ALS	ME-ICP41	VA19302461
MF62	1	0.03	13	840	10	0.01	3	4	25	<20	0.05	<10	<10	55	<10	211	ALS	ME-ICP41	VA19302461
MF61	1	0.02	11	1280	10	0.01	<2	3	21	<20	0.05	<10	<10	51	<10	401	ALS	ME-ICP41	VA19302461
MF60	1	0.03	12	780	7	0.01	<2	4	24	<20	0.06	<10	<10	61	<10	156	ALS	ME-ICP41	VA19302461
MF59	1	0.02	13	1110	10	0.01	2	4	20	<20	0.05	<10	<10	55	<10	203	ALS	ME-ICP41	VA19302461
MF58	1	0.03	10	1100	9	0.01	<2	4	21	<20	0.04	<10	<10	53	<10	166	ALS	ME-ICP41	VA19302461
MF57	1	0.03	9	870	8	0.01	<2	4	26	<20	0.03	<10	<10	51	<10	157	ALS	ME-ICP41	VA19302461
MF56	1	0.03	12	1200	10	0.01	<2	5	21	<20	0.04	<10	<10	57	<10	156	ALS	ME-ICP41	VA19302461
MF55	1	0.03	11	950	10	0.02	<2	5	31	<20	0.05	<10	<10	61	<10	193	ALS	ME-ICP41	VA19302461
MF54	1	0.03	12	800	17	0.03	3	5	46	<20	0.04	<10	<10	57	<10	178	ALS	ME-ICP41	VA19302461
MF53	1	0.03	9	540	11	0.02	<2	4	47	<20	0.04	<10	<10	62	<10	150	ALS	ME-ICP41	VA19302461
MF52	1	0.02	9	970	9	0.01	<2	4	17	<20	0.04	<10	<10	56	<10	122	ALS	ME-ICP41	VA19302461
MF51	1	0.03	8	1190	9	0.01	<2	2	17	<20	0.05	<10	<10	52	<10	128	ALS	ME-ICP41	VA19302461
MF50	1	0.03	12	1210	11	0.02	<2	5	34	<20	0.05	<10	<10	61	<10	206	ALS	ME-ICP41	VA19302461

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical cod	File ID
MF49	1	0.02	10	990	11	0.03	<2	4	32	<20	0.04	<10	<10	59	<10	141	ALS	ME-ICP41	VA19302461
MF48	1	0.02	12	1070	11	0.02	<2	5	38	<20	0.05	<10	<10	58	<10	224	ALS	ME-ICP41	VA19302461
MF47	1	0.03	10	1220	11	0.02	<2	4	36	<20	0.05	<10	<10	60	<10	352	ALS	ME-ICP41	VA19302461
MF46	1	0.02	7	1330	16	0.03	<2	3	30	<20	0.05	<10	<10	50	<10	200	ALS	ME-ICP41	VA19302461
RD20	1	0.03	9	1000	14	0.04	2	4	54	<20	0.03	<10	<10	53	<10	186	ALS	ME-ICP41	VA19302461
RD19	1	0.02	10	1150	17	0.02	<2	3	27	<20	0.04	<10	<10	51	<10	239	ALS	ME-ICP41	VA19302461
RD18	1	0.02	10	1050	96	0.02	<2	3	34	<20	0.04	<10	<10	52	<10	346	ALS	ME-ICP41	VA19302461
RD17	1	0.02	10	870	16	0.01	<2	4	25	<20	0.04	<10	<10	55	<10	180	ALS	ME-ICP41	VA19302461
RD16	1	0.02	8	1340	19	0.03	<2	3	30	<20	0.04	<10	<10	45	<10	230	ALS	ME-ICP41	VA19302461
RD15	1	0.02	11	1760	21	0.02	<2	5	28	<20	0.05	<10	<10	54	<10	317	ALS	ME-ICP41	VA19302461
RD14	1	0.02	10	930	20	0.02	<2	4	29	<20	0.05	<10	<10	51	<10	177	ALS	ME-ICP41	VA19302461
RD13	1	0.02	10	920	19	0.02	<2	4	26	<20	0.05	<10	<10	55	<10	164	ALS	ME-ICP41	VA19302461
RD12	1	0.02	9	1350	20	0.03	<2	4	38	<20	0.05	<10	<10	49	<10	195	ALS	ME-ICP41	VA19302461
RD11	2	0.02	10	1350	24	0.03	<2	4	31	<20	0.06	<10	<10	54	<10	183	ALS	ME-ICP41	VA19302461
RD10	2	0.02	12	1260	41	0.02	<2	5	23	<20	0.06	<10	<10	60	<10	271	ALS	ME-ICP41	VA19302461
RD09	2	0.02	12	1410	46	0.02	<2	5	29	<20	0.05	<10	<10	57	<10	301	ALS	ME-ICP41	VA19302461
RD08	1	0.02	12	2600	37	0.02	2	5	29	<20	0.05	<10	<10	58	<10	289	ALS	ME-ICP41	VA19302461
RD07	1	0.02	11	820	35	0.03	<2	5	21	<20	0.06	<10	<10	57	<10	489	ALS	ME-ICP41	VA19302461
RD06	1	0.02	9	880	63	0.02	<2	2	31	<20	0.06	<10	<10	50	<10	431	ALS	ME-ICP41	VA19302461
RD05	2	0.03	14	760	94	0.02	<2	3	22	<20	0.06	<10	<10	56	<10	587	ALS	ME-ICP41	VA19302461
RD04	1	0.02	10	590	66	0.01	2	2	25	<20	0.05	<10	<10	51	<10	376	ALS	ME-ICP41	VA19302461
RD03	1	0.02	9	780	66	0.02	<2	2	20	<20	0.05	<10	<10	52	<10	596	ALS	ME-ICP41	VA19302461
RD02	1	0.02	13	1230	93	0.02	2	5	24	<20	0.04	<10	<10	56	<10	608	ALS	ME-ICP41	VA19302461
RD01	1	0.02	10	1040	48	0.01	<2	3	19	<20	0.06	<10	<10	51	<10	381	ALS	ME-ICP41	VA19302461
RD51	1	0.02	9	1760	30	0.02	<2	3	15	<20	0.07	<10	<10	54	<10	257	ALS	ME-ICP41	VA19302461
RD52	2	0.03	9	1870	17	0.02	3	4	16	<20	0.07	<10	<10	51	<10	158	ALS	ME-ICP41	VA19302461
RD53	1	0.03	9	2850	25	0.02	<2	3	19	<20	0.08	<10	<10	46	<10	287	ALS	ME-ICP41	VA19302461
RD54	1	0.02	5	1380	21	0.07	<2	1	20	<20	0.05	<10	<10	35	<10	144	ALS	ME-ICP41	VA19302461
RD55	1	0.02	8	1020	15	0.01	<2	3	14	<20	0.08	<10	<10	51	<10	162	ALS	ME-ICP41	VA19302461
RD56	1	0.03	8	540	13	0.01	2	3	18	<20	0.07	<10	<10	54	<10	125	ALS	ME-ICP41	VA19302461
RD57	1	0.03	8	520	23	0.01	<2	3	22	<20	0.08	<10	<10	55	<10	158	ALS	ME-ICP41	VA19302461
RD58	1	0.02	9	1320	17	0.02	<2	2	18	<20	0.08	<10	<10	55	<10	137	ALS	ME-ICP41	VA19302461
RD59	1	0.02	9	630	39	0.01	<2	5	21	<20	0.07	<10	<10	58	<10	177	ALS	ME-ICP41	VA19302461
RD60	2	0.03	9	1240	16	0.04	<2	4	32	<20	0.08	<10	<10	48	<10	122	ALS	ME-ICP41	VA19302461
MF128	1	0.03	10	870	17	0.02	<2	4	28	<20	0.08	<10	<10	56	<10	143	ALS	ME-ICP41	VA19302461
MF127	1	0.03	7	1760	9	0.03	<2	2	16	<20	0.1	<10	<10	51	<10	84	ALS	ME-ICP41	VA19302461
MF01	1	0.02	9	1780	13	0.02	<2	3	16	<20	0.03	<10	<10	54	<10	163	ALS	ME-ICP41	VA19302461
MF02	1	0.02	10	980	14	0.01	<2	3	19	<20	0.03	<10	<10	57	<10	127	ALS	ME-ICP41	VA19302461
MF03	1	0.01	12	930	11	0.01	<2	3	19	<20	0.03	<10	<10	51	<10	166	ALS	ME-ICP41	VA19302461
MF04	1	0.01	12	590	10	<0.01	<2	4	20	<20	0.04	<10	<10	54	<10	117	ALS	ME-ICP41	VA19302461
MF05	<1	0.01	11	470	7	<0.01	<2	4	23	<20	0.05	<10	<10	53	<10	88	ALS	ME-ICP41	VA19302461
MF06	1	0.01	13	700	6	<0.01	<2	4	24	<20	0.05	<10	<10	58	<10	84	ALS	ME-ICP41	VA19302461
MF07	1	0.01	12	750	7	<0.01	<2	3	22	<20	0.05	<10	<10	55	<10	105	ALS	ME-ICP41	VA19302461
MF08	1	0.01	12	530	18	0.01	<2	6	36	<20	0.03	<10	<10	48	<10	208	ALS	ME-ICP41	VA19302461

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical co	File ID
MF09	1	0.01	11	690	10	<0.01	<2	4	22	<20	0.04	<10	<10	50	<10	207	ALS	ME-ICP41	VA19302461
MF10	<1	0.01	13	760	9	<0.01	<2	3	19	<20	0.04	<10	<10	52	<10	171	ALS	ME-ICP41	VA19302461
MF11	1	0.01	10	690	7	<0.01	<2	4	18	<20	0.04	<10	<10	49	<10	143	ALS	ME-ICP41	VA19302461
MF12	<1	0.01	10	1050	11	0.01	<2	4	19	<20	0.04	<10	<10	50	<10	161	ALS	ME-ICP41	VA19302461
MF13	<1	0.01	8	490	8	<0.01	<2	3	18	<20	0.04	<10	<10	48	<10	109	ALS	ME-ICP41	VA19302461
MF14	1	0.01	11	1100	11	0.01	<2	4	20	<20	0.03	<10	<10	47	<10	140	ALS	ME-ICP41	VA19302461
MF15	1	0.01	11	660	9	0.01	<2	6	25	<20	0.03	<10	<10	53	<10	138	ALS	ME-ICP41	VA19302461
MF16	<1	0.01	10	880	12	0.02	<2	4	42	<20	0.03	<10	<10	48	<10	186	ALS	ME-ICP41	VA19302461
MF17	<1	0.02	9	700	11	0.02	<2	3	49	<20	0.03	<10	<10	47	<10	164	ALS	ME-ICP41	VA19302461
MF18	1	0.01	11	780	14	0.01	<2	3	23	<20	0.05	<10	<10	57	<10	154	ALS	ME-ICP41	VA19302461
MF19	1	0.01	9	540	11	0.03	<2	4	39	<20	0.03	<10	<10	54	<10	133	ALS	ME-ICP41	VA19302461
MF20	1	0.01	11	870	11	0.01	<2	5	19	<20	0.03	<10	<10	61	<10	122	ALS	ME-ICP41	VA19302461
MF21	1	0.01	11	1290	11	0.01	<2	4	17	<20	0.04	<10	<10	58	<10	159	ALS	ME-ICP41	VA19302461
MF22	1	0.01	10	1380	9	0.01	<2	3	16	<20	0.04	<10	<10	58	<10	171	ALS	ME-ICP41	VA19302461
MF23	1	0.01	11	930	10	0.01	<2	3	19	<20	0.04	<10	<10	55	<10	395	ALS	ME-ICP41	VA19302461
MF24	1	0.01	10	2000	14	0.02	<2	3	23	<20	0.06	<10	<10	54	<10	138	ALS	ME-ICP41	VA19302461
MF25	1	0.02	12	410	10	0.03	<2	6	74	<20	0.08	<10	<10	55	<10	818	ALS	ME-ICP41	VA19302461
MF26	1	0.02	12	610	18	0.02	<2	5	70	<20	0.06	<10	<10	46	<10	262	ALS	ME-ICP41	VA19302461
MF27	1	0.01	12	900	15	0.01	<2	5	32	<20	0.04	<10	<10	55	<10	217	ALS	ME-ICP41	VA19302461
MF28	1	0.01	12	830	16	0.01	<2	4	26	<20	0.04	<10	<10	56	<10	172	ALS	ME-ICP41	VA19302461
MF29	<1	0.01	12	1370	19	0.01	<2	4	33	<20	0.05	<10	<10	55	<10	281	ALS	ME-ICP41	VA19302461
MF30	1	0.01	10	1060	72	0.01	<2	3	31	<20	0.04	<10	<10	54	<10	268	ALS	ME-ICP41	VA19302461
MF31	1	0.01	11	1250	19	0.02	<2	4	38	<20	0.05	<10	<10	52	<10	226	ALS	ME-ICP41	VA19302461
MF32	1	0.02	11	580	18	0.01	<2	5	49	<20	0.06	<10	<10	53	<10	184	ALS	ME-ICP41	VA19302461
MF33	1	0.01	11	880	18	0.01	<2	4	20	<20	0.04	<10	<10	60	<10	156	ALS	ME-ICP41	VA19302461
MF34	1	0.01	12	1430	23	0.01	<2	5	24	<20	0.07	<10	<10	59	<10	203	ALS	ME-ICP41	VA19302461
MF35	1	0.01	11	1510	23	0.01	<2	4	25	<20	0.05	<10	<10	52	<10	205	ALS	ME-ICP41	VA19302461
MF36	1	0.01	12	1260	36	0.02	<2	5	26	<20	0.05	<10	<10	56	<10	260	ALS	ME-ICP41	VA19302461
MF37	2	0.01	11	1820	37	0.02	<2	4	33	<20	0.05	<10	<10	56	<10	274	ALS	ME-ICP41	VA19302461
MF38	1	0.02	11	1960	30	<0.01	<2	4	36	<20	0.06	<10	<10	53	<10	269	ALS	ME-ICP41	VA19302461
MF39	1	0.02	10	640	44	<0.01	<2	3	30	<20	0.08	<10	<10	52	<10	398	ALS	ME-ICP41	VA19302461
MF40	1	0.02	10	1190	40	<0.01	<2	3	23	<20	0.06	<10	<10	53	<10	385	ALS	ME-ICP41	VA19302461
MF41	1	0.01	12	970	52	<0.01	<2	3	22	<20	0.06	<10	<10	56	<10	388	ALS	ME-ICP41	VA19302461
MF42	1	0.01	11	1340	79	<0.01	<2	3	22	<20	0.05	<10	<10	51	<10	438	ALS	ME-ICP41	VA19302461
MF43	1	0.01	11	790	82	<0.01	<2	3	19	<20	0.06	<10	<10	53	<10	602	ALS	ME-ICP41	VA19302461
MF44	1	0.01	13	830	100	<0.01	<2	6	17	<20	0.06	<10	<10	58	<10	631	ALS	ME-ICP41	VA19302461
MF45	1	0.01	8	2080	62	<0.01	<2	3	13	<20	0.06	<10	<10	49	<10	370	ALS	ME-ICP41	VA19302461
MF115	1	0.02	10	820	36	<0.01	<2	4	26	<20	0.08	<10	<10	46	<10	330	ALS	ME-ICP41	VA19302461
MF116	1	0.02	9	400	26	<0.01	<2	3	27	<20	0.07	<10	<10	46	<10	265	ALS	ME-ICP41	VA19302461
MF117	1	0.01	9	2020	27	<0.01	<2	3	32	<20	0.07	<10	<10	46	<10	210	ALS	ME-ICP41	VA19302461
MF118	2	0.02	10	460	25	<0.01	<2	4	24	<20	0.09	<10	<10	53	<10	275	ALS	ME-ICP41	VA19302461
MF119	1	0.02	7	2130	18	<0.01	<2	2	15	<20	0.09	<10	<10	48	<10	182	ALS	ME-ICP41	VA19302461
MF120	1	0.02	9	400	30	<0.01	<2	4	34	<20	0.08	<10	<10	46	<10	280	ALS	ME-ICP41	VA19302461
MF121	1	0.02	9	770	25	0.03	<2	4	45	<20	0.07	<10	<10	42	<10	196	ALS	ME-ICP41	VA19302461

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical co	File ID
MF122	1	0.02	9	520	20	<0.01	<2	4	32	<20	0.09	<10	<10	47	<10	149	ALS	ME-ICP41	VA19302461
MF123	1	0.02	10	370	20	<0.01	<2	4	24	<20	0.09	<10	<10	48	<10	130	ALS	ME-ICP41	VA19302461
MF124	2	0.02	9	790	20	0.01	<2	4	30	<20	0.1	<10	<10	55	<10	118	ALS	ME-ICP41	VA19302461
MF125	1	0.02	10	1160	18	0.01	<2	4	34	<20	0.08	<10	<10	56	<10	126	ALS	ME-ICP41	VA19302461
MF126	1	0.02	10	230	10	<0.01	<2	5	28	<20	0.09	<10	<10	57	<10	65	ALS	ME-ICP41	VA19302461
MF107	2	0.02	13	1540	8	0.01	<2	4	44	<20	0.13	<10	<10	62	<10	86	ALS	ME-ICP41	VA19302461
MF106	1	0.01	30	880	11	<0.01	<2	5	28	<20	0.11	<10	<10	78	<10	142	ALS	ME-ICP41	VA19302461
MF105	3	0.02	16	1570	33	0.01	<2	4	59	<20	0.12	<10	<10	72	<10	494	ALS	ME-ICP41	VA19302461
MF104	1	0.01	21	1010	58	0.02	<2	4	35	<20	0.1	<10	<10	72	<10	342	ALS	ME-ICP41	VA19302461
MF103	1	0.02	22	1090	11	<0.01	<2	5	31	<20	0.11	<10	<10	73	<10	115	ALS	ME-ICP41	VA19302461
MF102	1	0.01	24	1270	13	<0.01	<2	4	31	<20	0.09	<10	<10	78	<10	121	ALS	ME-ICP41	VA19302461
MF101	1	0.02	30	1250	15	<0.01	<2	5	171	<20	0.14	<10	<10	96	<10	117	ALS	ME-ICP41	VA19302461
MF100	1	0.02	21	1000	21	<0.01	<2	4	78	<20	0.13	<10	<10	77	<10	144	ALS	ME-ICP41	VA19302461
MF99	1	0.02	24	1520	11	<0.01	<2	3	68	<20	0.12	<10	<10	69	<10	73	ALS	ME-ICP41	VA19302461
MF98	<1	0.01	22	1060	8	<0.01	<2	4	40	<20	0.08	<10	<10	76	<10	79	ALS	ME-ICP41	VA19302461
MF97	2	0.02	23	820	8	0.01	<2	5	74	<20	0.12	<10	<10	79	<10	100	ALS	ME-ICP41	VA19302461
MF96	1	0.02	13	1160	13	0.02	<2	4	29	<20	0.06	<10	<10	80	<10	105	ALS	ME-ICP41	VA19302461
MF95	1	0.01	25	1120	7	0.01	<2	5	26	<20	0.06	<10	<10	83	<10	89	ALS	ME-ICP41	VA19302461
MF94	1	0.02	20	740	10	<0.01	<2	6	36	<20	0.06	<10	<10	73	<10	109	ALS	ME-ICP41	VA19302461
MF93	2	0.02	20	640	9	<0.01	<2	7	45	<20	0.04	<10	<10	76	<10	138	ALS	ME-ICP41	VA19302461
MF92	2	0.02	17	740	15	0.03	<2	7	53	<20	0.07	<10	<10	82	<10	93	ALS	ME-ICP41	VA19302461
MF91	3	0.01	18	1080	44	0.01	<2	7	44	<20	0.03	<10	<10	65	<10	382	ALS	ME-ICP41	VA19302461
MF90	2	0.02	20	520	17	0.02	<2	7	51	<20	0.04	<10	<10	70	<10	196	ALS	ME-ICP41	VA19302461
MF89	1	0.01	16	1050	19	0.01	<2	4	18	<20	0.05	<10	<10	66	<10	290	ALS	ME-ICP41	VA19302461
MF88	2	0.01	21	590	20	<0.01	<2	8	28	<20	0.04	<10	<10	80	<10	274	ALS	ME-ICP41	VA19302461
MF87	2	0.02	25	560	17	0.01	<2	7	40	<20	0.03	<10	<10	68	<10	251	ALS	ME-ICP41	VA19302461
MF86	1	0.01	14	860	20	<0.01	<2	4	17	<20	0.06	<10	<10	64	<10	232	ALS	ME-ICP41	VA19302461
MF85	1	0.01	14	990	23	<0.01	<2	3	19	<20	0.06	<10	<10	65	<10	202	ALS	ME-ICP41	VA19302461
MF84	2	0.02	24	680	13	0.02	<2	9	74	<20	0.03	<10	<10	63	<10	134	ALS	ME-ICP41	VA19302461
MF83	1	0.01	21	740	10	0.02	<2	7	34	<20	0.04	<10	<10	69	<10	99	ALS	ME-ICP41	VA19302461
MF82	1	0.01	20	590	7	<0.01	<2	6	25	<20	0.04	<10	<10	61	<10	81	ALS	ME-ICP41	VA19302461
MF81	1	0.01	16	1010	8	<0.01	<2	4	26	<20	0.04	<10	<10	59	<10	90	ALS	ME-ICP41	VA19302461
MF80	<1	0.02	17	510	6	<0.01	<2	5	31	<20	0.05	<10	<10	63	<10	68	ALS	ME-ICP41	VA19302461
MF79	1	0.01	26	410	9	<0.01	<2	10	34	<20	0.04	<10	<10	59	<10	120	ALS	ME-ICP41	VA19302461
MF78	1	0.01	17	750	7	<0.01	<2	5	25	<20	0.04	<10	<10	62	<10	102	ALS	ME-ICP41	VA19302461
MF77	1	0.01	22	830	7	<0.01	<2	4	20	<20	0.04	<10	<10	57	<10	95	ALS	ME-ICP41	VA19302461
MF76	1	0.01	18	870	9	<0.01	<2	4	21	<20	0.04	<10	<10	58	<10	116	ALS	ME-ICP41	VA19302461
MF75	1	0.01	13	560	7	<0.01	<2	4	26	<20	0.04	<10	<10	55	<10	79	ALS	ME-ICP41	VA19302461
MF74	1	0.02	15	1430	11	0.02	<2	6	58	<20	0.03	<10	<10	54	<10	128	ALS	ME-ICP41	VA19302461
MF73	1	0.01	13	820	7	<0.01	<2	3	13	<20	0.05	<10	<10	53	<10	88	ALS	ME-ICP41	VA19302461
MF72	1	0.01	13	1040	8	<0.01	<2	3	17	<20	0.04	<10	<10	58	<10	100	ALS	ME-ICP41	VA19302461
MF71	1	0.01	11	610	6	<0.01	<2	8	22	<20	0.03	<10	<10	53	<10	60	ALS	ME-ICP41	VA19302461
MF108	2	0.02	17	1250	8	0.01	<2	3	37	<20	0.14	<10	<10	68	<10	96	ALS	ME-ICP41	VA19302461
MF109	1	0.01	27	960	12	0.01	<2	5	32	<20	0.1	<10	<10	72	<10	124	ALS	ME-ICP41	VA19302461

sample ID	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	lab	analytical co	File ID
MF110	1	0.01	26	690	25	<0.01	<2	5	30	<20	0.1	<10	<10	80	<10	224	ALS	ME-ICP41	VA19302461
MF111	<1	0.01	13	900	17	0.03	<2	3	29	<20	0.07	<10	<10	64	<10	181	ALS	ME-ICP41	VA19302461
MF112	1	0.01	18	1150	15	0.02	<2	3	32	<20	0.07	<10	<10	72	<10	118	ALS	ME-ICP41	VA19302461
MF113	1	0.01	27	1350	10	0.01	<2	5	27	<20	0.08	<10	<10	78	<10	111	ALS	ME-ICP41	VA19302461
MF114	1	0.01	26	780	6	<0.01	<2	5	33	<20	0.1	<10	<10	80	<10	88	ALS	ME-ICP41	VA19302461
RD50	1	0.01	22	2060	11	<0.01	<2	3	91	<20	0.1	<10	<10	62	<10	93	ALS	ME-ICP41	VA19302461
RD49	<1	0.01	18	960	8	0.01	<2	4	42	<20	0.09	<10	<10	74	<10	92	ALS	ME-ICP41	VA19302461
RD48	1	0.01	18	1600	11	0.01	<2	4	67	<20	0.09	<10	<10	68	<10	79	ALS	ME-ICP41	VA19302461
RD47	1	0.01	28	650	9	0.02	<2	4	48	<20	0.07	<10	<10	84	<10	73	ALS	ME-ICP41	VA19302461
RD46	4	0.02	26	640	8	0.02	<2	7	47	<20	0.07	<10	<10	77	<10	82	ALS	ME-ICP41	VA19302461
RD45	1	0.02	19	510	9	0.01	<2	6	42	<20	0.06	<10	<10	82	<10	84	ALS	ME-ICP41	VA19302461
RD44	2	0.02	19	520	12	0.02	<2	6	50	<20	0.06	<10	<10	72	<10	114	ALS	ME-ICP41	VA19302461
RD43	2	0.02	20	870	56	0.02	<2	6	40	<20	0.06	<10	<10	71	<10	118	ALS	ME-ICP41	VA19302461
RD42	1	0.01	15	930	10	0.01	<2	4	23	<20	0.03	<10	<10	67	<10	159	ALS	ME-ICP41	VA19302461
RD41	1	0.01	16	1190	10	<0.01	<2	4	24	<20	0.03	<10	<10	69	<10	229	ALS	ME-ICP41	VA19302461
RD40	1	0.01	18	880	13	<0.01	<2	5	27	<20	0.03	<10	<10	73	<10	187	ALS	ME-ICP41	VA19302461
RD39	1	0.01	19	940	21	0.01	<2	5	21	<20	0.05	<10	<10	64	<10	271	ALS	ME-ICP41	VA19302461
RD38	1	0.01	19	700	13	0.01	<2	5	22	<20	0.05	<10	<10	70	<10	129	ALS	ME-ICP41	VA19302461
RD37	1	0.01	15	1620	25	<0.01	<2	3	16	<20	0.05	<10	<10	57	<10	297	ALS	ME-ICP41	VA19302461
RD36	3	0.01	25	930	14	0.02	<2	7	27	<20	0.02	<10	<10	57	<10	128	ALS	ME-ICP41	VA19302461
RD35	1	0.01	16	630	8	0.01	<2	4	14	<20	0.02	<10	<10	57	<10	90	ALS	ME-ICP41	VA19302461
RD34	1	0.01	21	580	10	<0.01	<2	9	31	<20	0.04	<10	<10	65	<10	88	ALS	ME-ICP41	VA19302461
RD33	1	0.01	14	810	6	0.01	<2	4	20	<20	0.04	<10	<10	64	<10	72	ALS	ME-ICP41	VA19302461
RD32	1	0.01	19	1190	9	0.01	<2	7	40	<20	0.04	<10	<10	62	<10	98	ALS	ME-ICP41	VA19302461
RD31	<1	0.01	14	1260	8	0.01	<2	3	28	<20	0.05	<10	<10	60	<10	83	ALS	ME-ICP41	VA19302461
RD30	1	0.01	21	880	6	<0.01	<2	4	23	<20	0.05	<10	<10	64	<10	70	ALS	ME-ICP41	VA19302461
RD29	1	0.01	21	450	6	0.01	<2	6	31	<20	0.03	<10	<10	63	<10	82	ALS	ME-ICP41	VA19302461
RD28	1	0.01	16	580	8	<0.01	<2	4	20	<20	0.06	<10	<10	62	<10	87	ALS	ME-ICP41	VA19302461
RD27	1	0.01	21	940	9	<0.01	<2	5	25	<20	0.05	<10	<10	57	<10	110	ALS	ME-ICP41	VA19302461
RD26	1	0.01	16	750	8	<0.01	<2	4	31	<20	0.02	<10	<10	53	<10	94	ALS	ME-ICP41	VA19302461
RD25	1	0.01	12	980	7	0.01	<2	3	20	<20	0.05	<10	<10	54	<10	96	ALS	ME-ICP41	VA19302461
RD24	1	0.01	14	730	5	<0.01	<2	5	15	<20	0.04	<10	<10	52	<10	83	ALS	ME-ICP41	VA19302461
RD23	1	0.01	15	500	17	0.01	<2	5	22	<20	0.03	<10	<10	60	<10	72	ALS	ME-ICP41	VA19302461
RD22	1	0.01	14	730	7	0.01	2	4	19	<20	0.03	<10	<10	55	<10	84	ALS	ME-ICP41	VA19302461
RD21	1	0.01	11	480	5	0.01	<2	4	25	<20	0.04	<10	<10	56	<10	58	ALS	ME-ICP41	VA19302461

Name on G	Easting	Northing	Zone	Elevation	Date Creat	Northing R	Line #	# Soils
RD146	659001.8	5492501	10U	1303.329	11/10/201	5492500	12	1
RD145	659050	5492501	10U	1294.811	11/10/201	5492500	12	2
RD144	659094.8	5492497	10U	1267.089	11/10/201	5492500	12	3
RD143	659150.2	5492500	10U	1273.236	11/10/201	5492500	12	4
RD142	659199.3	5492498	10U	1282.199	11/10/201	5492500	12	5
RD141	659248.9	5492500	10U	1273.789	11/10/201	5492500	12	6
RD140	659300.1	5492498	10U	1260.291	11/10/201	5492500	12	7
RD139	659349.1	5492501	10U	1238.038	11/10/201	5492500	12	8
RD138	659399.4	5492501	10U	1222.101	11/10/201	5492500	12	9
MF264	659451.1	5492500	10U	1213.777	11/11/201	5492500	12	10
MF265	659494.7	5492499	10U	1202.202	11/11/201	5492500	12	11
MF266	659546.6	5492499	10U	1203.71	11/11/201	5492500	12	12
MF267	659599.1	5492501	10U	1229.282	11/11/201	5492500	12	13
MF268	659649.5	5492501	10U	1248.763	11/11/201	5492500	12	14
MF269	659696.2	5492501	10U	1254.156	11/11/201	5492500	12	15
MF270	659751.2	5492499	10U	1248.588	11/11/201	5492500	12	16
MF271	659800.2	5492502	10U	1249.761	11/11/201	5492500	12	17
MF272	659850.3	5492501	10U	1249.874	11/11/201	5492500	12	18
MF273	659899.4	5492500	10U	1247.978	11/11/201	5492500	12	19
MF274	659953.7	5492492	10U	1236.644	11/11/201	5492500	12	20
MF275	660001.3	5492500	10U	1236.477	11/11/201	5492500	12	21
MF276	660050.8	5492499	10U	1248.813	11/11/201	5492500	12	22
MF277	660099.4	5492501	10U	1240.759	11/11/201	5492500	12	23
MF278	660149.5	5492501	10U	1244.355	11/11/201	5492500	12	24
MF279	660200.6	5492500	10U	1231.759	11/11/201	5492500	12	25
MF280	660249.8	5492499	10U	1231.393	11/11/201	5492500	12	26
MF281	660300.1	5492501	10U	1226.378	11/11/201	5492500	12	27
MF282	660349.5	5492500	10U	1216.888	11/11/201	5492500	12	28
MF283	660399.5	5492500	10U	1216.813	11/11/201	5492500	12	29
MF284	660448.9	5492499	10U	1215.145	11/11/201	5492500	12	30
MF285	660500.5	5492499	10U	1217.891	11/11/201	5492500	12	31
MF286	660549.6	5492501	10U	1208.418	11/11/201	5492500	12	32

MF287	660599.9	5492498	10U	1207.926	11/11/2019	5492500	12	33
MF288	660649	5492499	10U	1198.68	11/11/2019	5492500	12	34
RD147	659002	5492551	10U	1307.922	11/10/2019	5492550	11	35
RD148	659050.1	5492551	10U	1280.032	11/10/2019	5492550	11	36
RD149	659096.1	5492549	10U	1269.506	11/10/2019	5492550	11	37
RD150	659148.2	5492549	10U	1276.973	11/10/2019	5492550	11	38
RD151	659201.1	5492551	10U	1274.653	11/10/2019	5492550	11	39
RD152	659250.4	5492549	10U	1263.477	11/10/2019	5492550	11	40
RD153	659299.8	5492551	10U	1251.812	11/10/2019	5492550	11	41
RD154	659350.6	5492550	10U	1230.774	11/10/2019	5492550	11	42
RD155	659399.6	5492547	10U	1227.533	11/10/2019	5492550	11	43
RD154B	659452.9	5492552	10U	1212.672	11/11/2019	5492550	11	44
RD155B	659498.8	5492549	10U	1193.26	11/11/2019	5492550	11	45
RD156	659549.4	5492548	10U	1197.795	11/11/2019	5492550	11	46
RD157	659597.2	5492551	10U	1224.193	11/11/2019	5492550	11	47
RD158	659650.2	5492549	10U	1250.084	11/11/2019	5492550	11	48
RD159	659700.6	5492549	10U	1256.719	11/11/2019	5492550	11	49
RD160	659750.3	5492550	10U	1260.611	11/11/2019	5492550	11	50
RD161	659801	5492549	10U	1253.68	11/11/2019	5492550	11	51
RD162	659849	5492550	10U	1251.03	11/11/2019	5492550	11	52
RD163	659900.8	5492551	10U	1253.648	11/11/2019	5492550	11	53
RD164	659949.2	5492550	10U	1235.839	11/11/2019	5492550	11	54
RD165	659997.7	5492550	10U	1233.742	11/11/2019	5492550	11	55
RD166	660049	5492550	10U	1234.799	11/11/2019	5492550	11	56
RD167	660099.2	5492549	10U	1238.954	11/11/2019	5492550	11	57
RD168	660147.1	5492550	10U	1230.326	11/11/2019	5492550	11	58
RD169	660201	5492550	10U	1229.599	11/11/2019	5492550	11	59
RD170	660249.1	5492550	10U	1222.74	11/11/2019	5492550	11	60
RD171	660300	5492550	10U	1214.553	11/11/2019	5492550	11	61
RD172	660349.4	5492546	10U	1207	11/11/2019	5492550	11	62
RD173	660399.9	5492551	10U	1210.748	11/11/2019	5492550	11	63
RD174	660450.6	5492549	10U	1205.447	11/11/2019	5492550	11	64
RD175	660499.7	5492550	10U	1206.619	11/11/2019	5492550	11	65

RD176	660547.8	5492552	10U	1199.55	11/11/2019	5492550	11	66
RD177	660600.1	5492550	10U	1183.292	11/11/2019	5492550	11	67
RD178	660648.6	5492552	10U	1168.607	11/11/2019	5492550	11	68
RD203	659449.4	5492599	10U	1213.412	11/11/2019	5492600	13	69
RD202	659498.8	5492602	10U	1189.04	11/11/2019	5492600	13	70
RD201	659549	5492601	10U	1196.982	11/11/2019	5492600	13	71
RD200	659601.5	5492601	10U	1219.654	11/11/2019	5492600	13	72
RD199	659650.2	5492600	10U	1242.454	11/11/2019	5492600	13	73
RD198	659699.4	5492602	10U	1252.765	11/11/2019	5492600	13	74
RD197	659750.7	5492600	10U	1255.577	11/11/2019	5492600	13	75
RD196	659800.7	5492600	10U	1250.612	11/11/2019	5492600	13	76
RD195	659851	5492601	10U	1233.449	11/11/2019	5492600	13	77
RD194	659898.2	5492595	10U	1231.907	11/11/2019	5492600	13	78
RD193	659949.4	5492596	10U	1230.476	11/11/2019	5492600	13	79
RD192	659998.9	5492601	10U	1233.719	11/11/2019	5492600	13	80
RD191	660050.9	5492600	10U	1233.42	11/11/2019	5492600	13	81
RD190	660097.8	5492602	10U	1229.586	11/11/2019	5492600	13	82
RD189	660150.8	5492600	10U	1225.682	11/11/2019	5492600	13	83
RD188	660201.4	5492601	10U	1227.988	11/11/2019	5492600	13	84
RD187	660250.2	5492599	10U	1229.679	11/11/2019	5492600	13	85
RD186	660299.2	5492597	10U	1218.902	11/11/2019	5492600	13	86
RD185	660344.2	5492600	10U	1214.536	11/11/2019	5492600	13	87
RD184	660401.3	5492602	10U	1212.956	11/11/2019	5492600	13	88
RD183	660449.3	5492598	10U	1205.332	11/11/2019	5492600	13	89
RD182	660499.1	5492603	10U	1201.832	11/11/2019	5492600	13	90
RD181	660550.4	5492599	10U	1189.724	11/11/2019	5492600	13	91
RD180	660598	5492601	10U	1164.085	11/11/2019	5492600	13	92
RD179	660649	5492601	10U	1146.531	11/11/2019	5492600	13	93
MF313	659446.7	5492651	10U	1216.823	11/11/2019	5492650	14	94
MF312	659500.3	5492651	10U	1208.396	11/11/2019	5492650	14	95
MF311	659551.1	5492652	10U	1205.629	11/11/2019	5492650	14	96
MF310	659600.7	5492650	10U	1219.387	11/11/2019	5492650	14	97
MF309	659651.8	5492647	10U	1240.804	11/11/2019	5492650	14	98

MF308	659699.6	5492652	10U	1249.647	11/11/201!	5492650	14	99
MF307	659750.6	5492651	10U	1254.61	11/11/201!	5492650	14	100
MF306	659799.9	5492649	10U	1239.924	11/11/201!	5492650	14	101
MF305	659849.9	5492650	10U	1236.5	11/11/201!	5492650	14	102
MF304	659898.1	5492648	10U	1225.6	11/11/201!	5492650	14	103
MF303	659949.3	5492648	10U	1230.307	11/11/201!	5492650	14	104
MF302	660000.8	5492648	10U	1232.499	11/11/201!	5492650	14	105
MF301	660050.9	5492650	10U	1231.716	11/11/201!	5492650	14	106
MF300	660101.9	5492649	10U	1227.755	11/11/201!	5492650	14	107
MF299	660146.5	5492649	10U	1221.829	11/11/201!	5492650	14	108
MF298	660199.6	5492651	10U	1222.658	11/11/201!	5492650	14	109
MF297	660250.3	5492651	10U	1221.194	11/11/201!	5492650	14	110
MF296	660299.4	5492648	10U	1214.511	11/11/201!	5492650	14	111
MF295	660350.3	5492648	10U	1213.725	11/11/201!	5492650	14	112
MF294	660397.7	5492653	10U	1217.804	11/11/201!	5492650	14	113
MF293	660451.8	5492651	10U	1202.994	11/11/201!	5492650	14	114
MF292	660499.2	5492651	10U	1201.007	11/11/201!	5492650	14	115
MF291	660548.2	5492649	10U	1185.344	11/11/201!	5492650	14	116
MF290	660601	5492649	10U	1154.548	11/11/201!	5492650	14	117
MF289	660648.2	5492649	10U	1130.708	11/11/201!	5492650	14	118
MF242	658495.6	5493249	10U	1388.517	11/10/201!	5493250	10	119
MF243	658549.1	5493251	10U	1386.293	11/10/201!	5493250	10	120
MF244	658600.1	5493252	10U	1380.096	11/10/201!	5493250	10	121
MF245	658651.1	5493251	10U	1377.747	11/10/201!	5493250	10	122
MF246	658700	5493249	10U	1376.363	11/10/201!	5493250	10	123
MF247	658750.1	5493251	10U	1384.585	11/10/201!	5493250	10	124
MF248	658797.1	5493249	10U	1388.012	11/10/201!	5493250	10	125
MF249	658850.2	5493248	10U	1382.801	11/10/201!	5493250	10	126
MF250	658901.5	5493249	10U	1381.186	11/10/201!	5493250	10	127
MF251	658948.1	5493248	10U	1371.41	11/10/201!	5493250	10	128
MF252	658998.6	5493249	10U	1357.791	11/10/201!	5493250	10	129
MF253	659049.8	5493249	10U	1340.151	11/10/201!	5493250	10	130
MF254	659098.3	5493250	10U	1322.583	11/10/201!	5493250	10	131

MF255	659150.1	5493248	10U	1303.228	11/10/201!	5493250	10	132
MF256	659198.9	5493251	10U	1285.115	11/10/201!	5493250	10	133
MF257	659249	5493251	10U	1264.745	11/10/201!	5493250	10	134
MF258	659297	5493248	10U	1255.551	11/10/201!	5493250	10	135
MF259	659355	5493248	10U	1260.641	11/10/201!	5493250	10	136
MF260	659400.7	5493251	10U	1249.021	11/10/201!	5493250	10	137
MF261	659447.4	5493248	10U	1243.3	11/10/201!	5493250	10	138
MF262	659504.3	5493248	10U	1228.903	11/10/201!	5493250	10	139
MF263	659556.7	5493250	10U	1214.968	11/10/201!	5493250	10	140
RD98	659600	5493248	10U	1203.641	11/9/2019	5493250	10	141
RD99	659649.3	5493250	10U	1188.274	11/9/2019	5493250	10	142
RD100	659699.7	5493249	10U	1176.045	11/9/2019	5493250	10	143
RD101	659751.2	5493251	10U	1178.261	11/9/2019	5493250	10	144
RD102	659799.8	5493249	10U	1160.425	11/9/2019	5493250	10	145
RD103	659849.6	5493249	10U	1152.101	11/9/2019	5493250	10	146
RD104	659900.7	5493251	10U	1160.526	11/9/2019	5493250	10	147
RD105	659949.4	5493252	10U	1170.244	11/9/2019	5493250	10	148
RD106	660002.3	5493249	10U	1173.426	11/9/2019	5493250	10	149
MF241	658499.4	5493300	10U	1378.518	11/10/201!	5493300	9	150
MF240	658550	5493302	10U	1379.005	11/10/201!	5493300	9	151
MF239	658601.1	5493299	10U	1370.265	11/10/201!	5493300	9	152
MF238	658650	5493300	10U	1366.358	11/10/201!	5493300	9	153
MF237	658699.1	5493298	10U	1366.598	11/10/201!	5493300	9	154
MF236	658751.1	5493300	10U	1372.788	11/10/201!	5493300	9	155
MF235	658801	5493300	10U	1381.03	11/10/201!	5493300	9	156
MF234	658854.8	5493300	10U	1373.809	11/10/201!	5493300	9	157
MF233	658900.9	5493301	10U	1362.284	11/10/201!	5493300	9	158
MF232	658951.4	5493301	10U	1354.339	11/10/201!	5493300	9	159
MF231	659001.8	5493296	10U	1348.566	11/10/201!	5493300	9	160
MF230	659053.2	5493299	10U	1336.296	11/10/201!	5493300	9	161
MF229	659102.6	5493295	10U	1320.718	11/10/201!	5493300	9	162
MF228	659149.2	5493297	10U	1308.419	11/10/201!	5493300	9	163
MF227	659201.6	5493300	10U	1281.383	11/10/201!	5493300	9	164

MF226	659251.5	5493299	10U	1268.558	11/10/201	5493300	9	165
MF225	659300	5493298	10U	1266.819	11/10/201	5493300	9	166
MF224	659350	5493300	10U	1258.994	11/10/201	5493300	9	167
MF223	659399.4	5493302	10U	1256.76	11/10/201	5493300	9	168
MF222	659449.1	5493303	10U	1241.693	11/10/201	5493300	9	169
MF221	659498.7	5493303	10U	1224.435	11/10/201	5493300	9	170
MF220	659550.4	5493300	10U	1208.231	11/10/201	5493300	9	171
MF180	659599.6	5493298	10U	1202.442	11/9/2019	5493300	9	172
MF181	659648.9	5493298	10U	1191.507	11/9/2019	5493300	9	173
MF182	659699	5493299	10U	1179.226	11/9/2019	5493300	9	174
MF183	659748.5	5493299	10U	1178.272	11/9/2019	5493300	9	175
MF184	659799.5	5493299	10U	1173.532	11/9/2019	5493300	9	176
MF185	659850.3	5493302	10U	1156.156	11/9/2019	5493300	9	177
MF186	659899.9	5493299	10U	1151.45	11/9/2019	5493300	9	178
MF187	659948.4	5493300	10U	1161.688	11/9/2019	5493300	9	179
MF188	659999.4	5493304	10U	1169.884	11/9/2019	5493300	9	180
RD115	658500.4	5493351	10U	1384.437	11/10/201	5493350	8	181
RD116	658550.7	5493351	10U	1380.141	11/10/201	5493350	8	182
RD117	658600.3	5493350	10U	1372.621	11/10/201	5493350	8	183
RD118	658651.3	5493351	10U	1359.158	11/10/201	5493350	8	184
RD119	658700.1	5493350	10U	1361.05	11/10/201	5493350	8	185
RD120	658752	5493350	10U	1368.121	11/10/201	5493350	8	186
RD121	658799.3	5493350	10U	1367.273	11/10/201	5493350	8	187
RD122	658849.8	5493349	10U	1356.217	11/10/201	5493350	8	188
RD123	658899.4	5493351	10U	1349.948	11/10/201	5493350	8	189
RD124	658950.4	5493350	10U	1347.534	11/10/201	5493350	8	190
RD125	659000.5	5493357	10U	1338.971	11/10/201	5493350	8	191
RD126	659050.9	5493349	10U	1322.212	11/10/201	5493350	8	192
RD127	659099	5493351	10U	1315.914	11/10/201	5493350	8	193
RD128	659149.4	5493350	10U	1297.997	11/10/201	5493350	8	194
RD129	659198.5	5493348	10U	1280.62	11/10/201	5493350	8	195
RD130	659250.4	5493350	10U	1272.182	11/10/201	5493350	8	196
RD131	659300	5493351	10U	1263.465	11/10/201	5493350	8	197

RD132	659351.2	5493350	10U	1260.133	11/10/201!	5493350	8	198
RD133	659399.8	5493350	10U	1247.736	11/10/201!	5493350	8	199
RD134	659450.9	5493349	10U	1233.694	11/10/201!	5493350	8	200
RD135	659502.1	5493351	10U	1210.413	11/10/201!	5493350	8	201
RD136	659550.9	5493350	10U	1204.536	11/10/201!	5493350	8	202
RD137	659600.9	5493350	10U	1196.043	11/10/201!	5493350	8	203
RD114	659650.7	5493350	10U	1187.126	11/9/2019	5493350	8	204
RD113	659699.9	5493344	10U	1176.652	11/9/2019	5493350	8	205
RD112	659748.9	5493349	10U	1176.834	11/9/2019	5493350	8	206
RD111	659800.3	5493348	10U	1165.058	11/9/2019	5493350	8	207
RD110	659845.2	5493351	10U	1154.387	11/9/2019	5493350	8	208
RD109	659900.1	5493350	10U	1143.046	11/9/2019	5493350	8	209
RD108	659950.6	5493351	10U	1139.349	11/9/2019	5493350	8	210
RD107	660001	5493349	10U	1155.155	11/9/2019	5493350	8	211
MF198	658500.6	5493400	10U	1366.64	11/10/201!	5493400	7	212
MF199	658549.8	5493400	10U	1366.209	11/10/201!	5493400	7	213
MF200	658600.5	5493401	10U	1352.861	11/10/201!	5493400	7	214
MF201	658649.6	5493400	10U	1346.953	11/10/201!	5493400	7	215
MF202	658698.3	5493397	10U	1348.51	11/10/201!	5493400	7	216
MF203	658748.9	5493400	10U	1354.05	11/10/201!	5493400	7	217
MF204	658799.4	5493399	10U	1359.085	11/10/201!	5493400	7	218
MF205	658850.2	5493400	10U	1347.074	11/10/201!	5493400	7	219
MF206	658898.6	5493403	10U	1346.314	11/10/201!	5493400	7	220
MF207	658950.4	5493398	10U	1341.017	11/10/201!	5493400	7	221
MF208	658998.8	5493393	10U	1332.62	11/10/201!	5493400	7	222
MF209	659049.7	5493396	10U	1324.677	11/10/201!	5493400	7	223
MF210	659097.9	5493400	10U	1318.663	11/10/201!	5493400	7	224
MF211	659149.9	5493400	10U	1299.152	11/10/201!	5493400	7	225
MF212	659200.2	5493402	10U	1290.531	11/10/201!	5493400	7	226
MF213	659248.4	5493399	10U	1277.561	11/10/201!	5493400	7	227
MF214	659298.1	5493400	10U	1274.133	11/10/201!	5493400	7	228
MF215	659349.7	5493397	10U	1272.389	11/10/201!	5493400	7	229
MF216	659397.8	5493401	10U	1256.68	11/10/201!	5493400	7	230

MF217	659449.5	5493402	10U	1233.783	11/10/201!	5493400	7	231
MF218	659499.2	5493401	10U	1228.503	11/10/201!	5493400	7	232
MF219	659549.2	5493399	10U	1212.779	11/10/201!	5493400	7	233
MF197	659600	5493401	10U	1197.513	11/9/2019	5493400	7	234
MF196	659652	5493398	10U	1185.064	11/9/2019	5493400	7	235
MF195	659700	5493400	10U	1182.4	11/9/2019	5493400	7	236
MF194	659752.8	5493399	10U	1185.242	11/9/2019	5493400	7	237
MF193	659800.6	5493399	10U	1175.586	11/9/2019	5493400	7	238
MF192	659850.6	5493400	10U	1164.577	11/9/2019	5493400	7	239
MF191	659901.5	5493401	10U	1144.775	11/9/2019	5493400	7	240
MF190	659949	5493399	10U	1143.08	11/9/2019	5493400	7	241
MF189	660000.2	5493400	10U	1150.614	11/9/2019	5493400	7	242
RD61	657150.5	5494452	10U	1287.704	11/9/2019	5494450	6	243
RD62	657198.7	5494449	10U	1283.493	11/9/2019	5494450	6	244
RD63	657249.7	5494450	10U	1282.357	11/9/2019	5494450	6	245
RD64	657299.5	5494449	10U	1279.648	11/9/2019	5494450	6	246
RD65	657351	5494450	10U	1283.049	11/9/2019	5494450	6	247
RD66	657397.7	5494450	10U	1282.932	11/9/2019	5494450	6	248
RD67	657456.2	5494452	10U	1268.115	11/9/2019	5494450	6	249
RD68	657499.3	5494452	10U	1259.865	11/9/2019	5494450	6	250
RD69	657552.3	5494450	10U	1253.436	11/9/2019	5494450	6	251
RD70	657600	5494447	10U	1250.081	11/9/2019	5494450	6	252
RD71	657650.4	5494448	10U	1247.443	11/9/2019	5494450	6	253
RD72	657698.8	5494450	10U	1249.355	11/9/2019	5494450	6	254
RD73	657750.9	5494449	10U	1237.352	11/9/2019	5494450	6	255
RD74	657801	5494450	10U	1233.441	11/9/2019	5494450	6	256
RD75	657851.6	5494448	10U	1241.96	11/9/2019	5494450	6	257
RD76	657901.5	5494448	10U	1247.519	11/9/2019	5494450	6	258
RD77	657948.3	5494452	10U	1247.149	11/9/2019	5494450	6	259
RD78	657999.4	5494448	10U	1246.441	11/9/2019	5494450	6	260
RD79	658047.2	5494451	10U	1240.339	11/9/2019	5494450	6	261
RD80	658100.4	5494450	10U	1245.758	11/9/2019	5494450	6	262
RD81	658148.7	5494449	10U	1246.781	11/9/2019	5494450	6	263

RD82	658201.8	5494451	10U	1246.414	11/9/2019	5494450	6	264
RD83	658249.3	5494450	10U	1243.289	11/9/2019	5494450	6	265
RD84	658300.9	5494449	10U	1242.362	11/9/2019	5494450	6	266
RD85	658350.1	5494450	10U	1244.448	11/9/2019	5494450	6	267
RD86	658400	5494450	10U	1244.861	11/9/2019	5494450	6	268
RD87	658450.6	5494448	10U	1244.155	11/9/2019	5494450	6	269
RD88	658500.6	5494450	10U	1237.9	11/9/2019	5494450	6	270
RD89	658549.1	5494450	10U	1220.876	11/9/2019	5494450	6	271
RD90	658600.7	5494450	10U	1210.148	11/9/2019	5494450	6	272
RD91	658649.1	5494452	10U	1206.94	11/9/2019	5494450	6	273
RD92	658700.4	5494449	10U	1205.86	11/9/2019	5494450	6	274
RD93	658745.8	5494452	10U	1198.184	11/9/2019	5494450	6	275
RD94	658801.2	5494446	10U	1196.344	11/9/2019	5494450	6	276
RD95	658848.4	5494448	10U	1191.521	11/9/2019	5494450	6	277
RD96	658898.2	5494451	10U	1182.813	11/9/2019	5494450	6	278
RD97	658950.3	5494449	10U	1180.382	11/9/2019	5494450	6	279
MF179	658998.9	5494453	10U	1173.606	11/9/2019	5494450	6	280
MF178	659050.8	5494447	10U	1167.754	11/9/2019	5494450	6	281
MF177	659102	5494448	10U	1174.367	11/9/2019	5494450	6	282
MF176	659151	5494451	10U	1165.86	11/9/2019	5494450	6	283
MF175	659196.6	5494450	10U	1160.344	11/9/2019	5494450	6	284
MF174	659250	5494448	10U	1136.821	11/9/2019	5494450	6	285
MF173	659297	5494449	10U	1122.638	11/9/2019	5494450	6	286
MF129	657151	5494504	10U	1301.53	11/9/2019	5494500	5	287
MF130	657200.8	5494504	10U	1287.011	11/9/2019	5494500	5	288
MF131	657251.9	5494499	10U	1289.939	11/9/2019	5494500	5	289
MF132	657298.1	5494502	10U	1288.972	11/9/2019	5494500	5	290
MF133	657349.2	5494499	10U	1282.011	11/9/2019	5494500	5	291
MF134	657400.4	5494499	10U	1277.458	11/9/2019	5494500	5	292
MF135	657449.9	5494501	10U	1261.625	11/9/2019	5494500	5	293
MF136	657498.6	5494503	10U	1260.597	11/9/2019	5494500	5	294
MF137	657546.6	5494502	10U	1258.785	11/9/2019	5494500	5	295
MF138	657596.1	5494500	10U	1251.92	11/9/2019	5494500	5	296

MF139	657649.1	5494500	10U	1255.73	11/9/2019	5494500	5	297
MF140	657699.3	5494500	10U	1249.914	11/9/2019	5494500	5	298
MF141	657749.8	5494499	10U	1248.823	11/9/2019	5494500	5	299
MF142	657799.4	5494501	10U	1246.819	11/9/2019	5494500	5	300
MF143	657851.6	5494499	10U	1236.05	11/9/2019	5494500	5	301
MF144	657900.4	5494500	10U	1233.184	11/9/2019	5494500	5	302
MF145	657950.8	5494499	10U	1241.582	11/9/2019	5494500	5	303
MF146	657999.8	5494500	10U	1247.061	11/9/2019	5494500	5	304
MF147	658048.2	5494499	10U	1240.411	11/9/2019	5494500	5	305
MF148	658102.3	5494497	10U	1244.785	11/9/2019	5494500	5	306
MF149	658149.1	5494499	10U	1245.926	11/9/2019	5494500	5	307
MF150	658199.2	5494498	10U	1244.744	11/9/2019	5494500	5	308
MF150	658200.9	5494497	10U	1241.291	11/9/2019	5494500	5	309
MF151	658250.7	5494501	10U	1241.359	11/9/2019	5494500	5	310
MF152	658298	5494499	10U	1239.923	11/9/2019	5494500	5	311
MF153	658349.8	5494498	10U	1244.33	11/9/2019	5494500	5	312
MF154	658399.2	5494499	10U	1246.286	11/9/2019	5494500	5	313
MF155	658448.9	5494500	10U	1245.352	11/9/2019	5494500	5	314
MF156	658500.2	5494499	10U	1244.6	11/9/2019	5494500	5	315
MF157	658549.5	5494499	10U	1222.071	11/9/2019	5494500	5	316
MF158	658600.2	5494499	10U	1213.106	11/9/2019	5494500	5	317
MF159	658650.3	5494501	10U	1209.735	11/9/2019	5494500	5	318
MF160	658698.8	5494498	10U	1207.164	11/9/2019	5494500	5	319
MF161	658749.2	5494498	10U	1202.455	11/9/2019	5494500	5	320
MF162	658800.5	5494496	10U	1197.48	11/9/2019	5494500	5	321
MF163	658850.9	5494498	10U	1192.645	11/9/2019	5494500	5	322
MF164	658898.5	5494498	10U	1192.996	11/9/2019	5494500	5	323
MF165	658947.6	5494499	10U	1175.101	11/9/2019	5494500	5	324
MF166	659000.7	5494502	10U	1159.099	11/9/2019	5494500	5	325
MF167	659046.7	5494502	10U	1153.42	11/9/2019	5494500	5	326
MF168	659099.3	5494501	10U	1147.696	11/9/2019	5494500	5	327
MF169	659151.3	5494502	10U	1145.807	11/9/2019	5494500	5	328
MF170	659198.9	5494499	10U	1150.955	11/9/2019	5494500	5	329

MF171	659249.4	5494495	10U	1128.946	11/9/2019	5494500	5	330
MF172	659296.5	5494496	10U	1116.327	11/9/2019	5494500	5	331
MF70	656902.4	5495347	10U	1345.296	11/7/2019	5495350	1	332
MF69	656950.6	5495351	10U	1360.046	11/7/2019	5495350	1	333
MF68	657001.8	5495350	10U	1366.2	11/7/2019	5495350	1	334
MF67	657050.7	5495350	10U	1369.647	11/7/2019	5495350	1	335
MF66	657100.9	5495350	10U	1377.248	11/7/2019	5495350	1	336
MF65	657151.7	5495350	10U	1384.358	11/7/2019	5495350	1	337
MF64	657200.2	5495351	10U	1388.701	11/7/2019	5495350	1	338
MF63	657250.4	5495348	10U	1391.89	11/7/2019	5495350	1	339
MF62	657301.7	5495351	10U	1396.101	11/7/2019	5495350	1	340
MF61	657350.9	5495350	10U	1407.063	11/7/2019	5495350	1	341
MF60	657401.2	5495349	10U	1411.87	11/7/2019	5495350	1	342
MF59	657448.7	5495350	10U	1415.762	11/7/2019	5495350	1	343
MF58	657501.8	5495349	10U	1418.507	11/7/2019	5495350	1	344
MF57	657550.5	5495350	10U	1417.369	11/7/2019	5495350	1	345
MF56	657600.7	5495350	10U	1412.691	11/7/2019	5495350	1	346
MF55	657651	5495350	10U	1408.544	11/7/2019	5495350	1	347
MF54	657699.4	5495348	10U	1407.618	11/7/2019	5495350	1	348
MF53	657747.9	5495350	10U	1406.932	11/7/2019	5495350	1	349
MF52	657799.9	5495350	10U	1416.401	11/7/2019	5495350	1	350
MF51	657850.3	5495350	10U	1424.007	11/7/2019	5495350	1	351
MF50	657901.3	5495350	10U	1420.427	11/7/2019	5495350	1	352
MF49	657950.1	5495350	10U	1417.086	11/7/2019	5495350	1	353
MF48	657999	5495350	10U	1409.88	11/7/2019	5495350	1	354
MF47	658050.1	5495350	10U	1395.703	11/7/2019	5495350	1	355
MF46	658100.6	5495347	10U	1386.869	11/7/2019	5495350	1	356
RD20	658148	5495349	10U	1384.65	11/7/2019	5495350	1	357
RD19	658200.9	5495351	10U	1386.089	11/7/2019	5495350	1	358
RD18	658253.5	5495351	10U	1384.938	11/7/2019	5495350	1	359
RD17	658300.1	5495351	10U	1376.838	11/7/2019	5495350	1	360
RD16	658349	5495350	10U	1370.721	11/7/2019	5495350	1	361
RD15	658399.5	5495350	10U	1367.387	11/7/2019	5495350	1	362

RD14	658450.1	5495350	10U	1373.005	11/7/2019	5495350	1	363
RD13	658500.8	5495350	10U	1374.461	11/7/2019	5495350	1	364
RD12	658547.9	5495351	10U	1374.934	11/7/2019	5495350	1	365
RD11	658601.5	5495351	10U	1374.905	11/7/2019	5495350	1	366
RD10	658649.9	5495349	10U	1372.74	11/7/2019	5495350	1	367
RD09	658701.2	5495351	10U	1354.275	11/7/2019	5495350	1	368
RD08	658752	5495351	10U	1321.364	11/7/2019	5495350	1	369
RD07	658802.2	5495350	10U	1314.634	11/7/2019	5495350	1	370
RD06	658850.3	5495350	10U	1308.405	11/7/2019	5495350	1	371
RD05	658900.6	5495349	10U	1305.721	11/7/2019	5495350	1	372
RD04	658949.7	5495349	10U	1306.098	11/7/2019	5495350	1	373
RD03	659002.3	5495352	10U	1306.153	11/7/2019	5495350	1	374
RD02	659050.2	5495349	10U	1304.006	11/7/2019	5495350	1	375
RD01	659106.2	5495345	10U	1298.497	11/7/2019	5495350	1	376
RD51	659149.8	5495349	10U	1294.693	11/8/2019	5495350	1	377
RD52	659200.2	5495352	10U	1292.503	11/8/2019	5495350	1	378
RD53	659245.2	5495356	10U	1286.05	11/8/2019	5495350	1	379
RD54	659300.3	5495351	10U	1268.452	11/8/2019	5495350	1	380
RD55	659348.6	5495354	10U	1248.973	11/8/2019	5495350	1	381
RD56	659400.9	5495350	10U	1246.872	11/8/2019	5495350	1	382
RD57	659450.3	5495349	10U	1242.568	11/8/2019	5495350	1	383
RD58	659499.2	5495350	10U	1235.872	11/8/2019	5495350	1	384
RD59	659550	5495347	10U	1215.769	11/8/2019	5495350	1	385
RD60	659601.6	5495349	10U	1212.174	11/8/2019	5495350	1	386
MF128	659648.4	5495351	10U	1195.62	11/8/2019	5495350	1	387
MF127	659700.6	5495350	10U	1180.704	11/8/2019	5495350	1	388
MF01	656899.7	5495398	10U	1339.549	11/7/2019	5495400	2	389
MF02	656949.5	5495399	10U	1357.922	11/7/2019	5495400	2	390
MF03	656999.9	5495400	10U	1369.376	11/7/2019	5495400	2	391
MF04	657050.9	5495400	10U	1370.612	11/7/2019	5495400	2	392
MF05	657099.2	5495401	10U	1383.174	11/7/2019	5495400	2	393
MF06	657152.6	5495401	10U	1389.88	11/7/2019	5495400	2	394
MF07	657199.6	5495400	10U	1396.526	11/7/2019	5495400	2	395

MF08	657248.7	5495400	10U	1399.48	11/7/2019	5495400	2	396
MF09	657300.3	5495400	10U	1401.021	11/7/2019	5495400	2	397
MF10	657348.9	5495401	10U	1415.901	11/7/2019	5495400	2	398
MF11	657399	5495400	10U	1421.057	11/7/2019	5495400	2	399
MF12	657451.3	5495401	10U	1425.805	11/7/2019	5495400	2	400
MF13	657498.7	5495399	10U	1423.91	11/7/2019	5495400	2	401
MF14	657550.4	5495401	10U	1424.447	11/7/2019	5495400	2	402
MF15	657598	5495399	10U	1418.289	11/7/2019	5495400	2	403
MF16	657651.1	5495401	10U	1417.017	11/7/2019	5495400	2	404
MF17	657699	5495398	10U	1411.835	11/7/2019	5495400	2	405
MF18	657750.6	5495401	10U	1419.655	11/7/2019	5495400	2	406
MF19	657806.9	5495398	10U	1413.15	11/7/2019	5495400	2	407
MF20	657849.6	5495399	10U	1425.382	11/7/2019	5495400	2	408
MF21	657899	5495398	10U	1423.674	11/7/2019	5495400	2	409
MF22	657949.6	5495401	10U	1418.532	11/7/2019	5495400	2	410
MF23	657999.2	5495401	10U	1412.224	11/7/2019	5495400	2	411
MF24	658049.4	5495399	10U	1403.877	11/7/2019	5495400	2	412
MF25	658098.4	5495400	10U	1393	11/7/2019	5495400	2	413
MF26	658150.4	5495400	10U	1389.636	11/7/2019	5495400	2	414
MF27	658199.9	5495401	10U	1389.077	11/7/2019	5495400	2	415
MF28	658249.6	5495401	10U	1391.65	11/7/2019	5495400	2	416
MF29	658299.4	5495400	10U	1386.462	11/7/2019	5495400	2	417
MF30	658351.8	5495400	10U	1378.154	11/7/2019	5495400	2	418
MF31	658398.3	5495401	10U	1367.707	11/7/2019	5495400	2	419
MF32	658449.9	5495400	10U	1373.133	11/7/2019	5495400	2	420
MF33	658499.6	5495399	10U	1378.624	11/7/2019	5495400	2	421
MF34	658548.9	5495401	10U	1382.438	11/7/2019	5495400	2	422
MF35	658599.9	5495400	10U	1382.26	11/7/2019	5495400	2	423
MF36	658649.6	5495400	10U	1382.005	11/7/2019	5495400	2	424
MF37	658699.4	5495399	10U	1370.49	11/7/2019	5495400	2	425
MF38	658751.5	5495398	10U	1345.71	11/7/2019	5495400	2	426
MF39	658800.4	5495399	10U	1325.214	11/7/2019	5495400	2	427
MF40	658850.1	5495400	10U	1320.125	11/7/2019	5495400	2	428

MF41	658901.3	5495399	10U	1318.605	11/7/2019	5495400	2	429
MF42	658949.8	5495400	10U	1318.309	11/7/2019	5495400	2	430
MF43	658998.2	5495400	10U	1312.898	11/7/2019	5495400	2	431
MF44	659049.9	5495399	10U	1317.869	11/7/2019	5495400	2	432
MF45	659104.4	5495396	10U	1308.526	11/7/2019	5495400	2	433
MF115	659148.9	5495401	10U	1300.701	11/8/2019	5495400	2	434
MF116	659199	5495400	10U	1294.692	11/8/2019	5495400	2	435
MF117	659249.6	5495398	10U	1289.627	11/8/2019	5495400	2	436
MF118	659298.3	5495399	10U	1270.313	11/8/2019	5495400	2	437
MF119	659350.9	5495402	10U	1256.212	11/8/2019	5495400	2	438
MF120	659401.5	5495401	10U	1250.762	11/8/2019	5495400	2	439
MF121	659450.3	5495399	10U	1243.758	11/8/2019	5495400	2	440
MF122	659501.9	5495401	10U	1234.234	11/8/2019	5495400	2	441
MF123	659547.8	5495401	10U	1218.071	11/8/2019	5495400	2	442
MF124	659597.8	5495399	10U	1207.713	11/8/2019	5495400	2	443
MF125	659650.3	5495398	10U	1191.512	11/8/2019	5495400	2	444
MF126	659699.6	5495399	10U	1171.402	11/8/2019	5495400	2	445
MF107	655700.6	5497401	10U	1584.555	11/8/2019	5497400	3	446
MF106	655750.5	5497398	10U	1585.136	11/8/2019	5497400	3	447
MF105	655800.8	5497400	10U	1600.123	11/8/2019	5497400	3	448
MF104	655849.4	5497400	10U	1609.363	11/8/2019	5497400	3	449
MF103	655900.7	5497401	10U	1616.884	11/8/2019	5497400	3	450
MF102	655950.7	5497400	10U	1618.619	11/8/2019	5497400	3	451
MF101	655999.8	5497399	10U	1607.048	11/8/2019	5497400	3	452
MF100	656050.6	5497401	10U	1600.333	11/8/2019	5497400	3	453
MF99	656100.4	5497401	10U	1589.952	11/8/2019	5497400	3	454
MF98	656151.1	5497400	10U	1567.455	11/8/2019	5497400	3	455
MF97	656200	5497400	10U	1541.329	11/8/2019	5497400	3	456
MF96	656250	5497398	10U	1529.291	11/8/2019	5497400	3	457
MF95	656301.8	5497400	10U	1508.256	11/8/2019	5497400	3	458
MF94	656351.2	5497400	10U	1498.449	11/8/2019	5497400	3	459
MF93	656400.8	5497401	10U	1483.273	11/8/2019	5497400	3	460
MF92	656451.6	5497397	10U	1465.508	11/8/2019	5497400	3	461

MF91	656500.4	5497400	10U	1456.275	11/8/2019	5497400	3	462
MF90	656549.9	5497400	10U	1438.622	11/8/2019	5497400	3	463
MF89	656594.2	5497401	10U	1429.246	11/8/2019	5497400	3	464
MF88	656650.3	5497398	10U	1421.588	11/8/2019	5497400	3	465
MF87	656700.9	5497399	10U	1416.067	11/8/2019	5497400	3	466
MF86	656751	5497399	10U	1412.148	11/8/2019	5497400	3	467
MF85	656800.8	5497400	10U	1410.789	11/8/2019	5497400	3	468
MF84	656850.8	5497401	10U	1403.134	11/8/2019	5497400	3	469
MF83	656898.5	5497399	10U	1391.621	11/8/2019	5497400	3	470
MF82	656950.7	5497401	10U	1371.676	11/8/2019	5497400	3	471
MF81	657000.8	5497401	10U	1361.752	11/8/2019	5497400	3	472
MF80	657050.2	5497399	10U	1360.018	11/8/2019	5497400	3	473
MF79	657100.1	5497400	10U	1354.191	11/8/2019	5497400	3	474
MF78	657151.5	5497400	10U	1361.616	11/8/2019	5497400	3	475
MF77	657199.8	5497400	10U	1365.666	11/8/2019	5497400	3	476
MF76	657251.1	5497400	10U	1391.132	11/8/2019	5497400	3	477
MF75	657301.1	5497399	10U	1391.091	11/8/2019	5497400	3	478
MF74	657349.6	5497398	10U	1395.792	11/8/2019	5497400	3	479
MF73	657400.2	5497401	10U	1408.513	11/8/2019	5497400	3	480
MF72	657448.5	5497401	10U	1417.141	11/8/2019	5497400	3	481
MF71	657499.6	5497399	10U	1415.853	11/8/2019	5497400	3	482
MF108	655700	5497451	10U	1591.245	11/8/2019	5497450	4	483
MF109	655748.9	5497449	10U	1596.708	11/8/2019	5497450	4	484
MF110	655799.3	5497450	10U	1607.082	11/8/2019	5497450	4	485
MF111	655849.2	5497450	10U	1616.424	11/8/2019	5497450	4	486
MF112	655899	5497451	10U	1615.343	11/8/2019	5497450	4	487
MF113	655949.5	5497450	10U	1614.591	11/8/2019	5497450	4	488
MF114	656001.1	5497449	10U	1608.636	11/8/2019	5497450	4	489
RD50	656051.2	5497452	10U	1595.443	11/8/2019	5497450	4	490
RD49	656101	5497451	10U	1582.28	11/8/2019	5497450	4	491
RD48	656148.7	5497450	10U	1559.298	11/8/2019	5497450	4	492
RD47	656200.2	5497450	10U	1529.124	11/8/2019	5497450	4	493
RD46	656252.2	5497449	10U	1512.945	11/8/2019	5497450	4	494

RD45	656301.8	5497450	10U	1501.09	11/8/2019	5497450	4	495
RD44	656351	5497450	10U	1489.028	11/8/2019	5497450	4	496
RD43	656400.7	5497450	10U	1476.381	11/8/2019	5497450	4	497
RD42	656449.5	5497451	10U	1462.793	11/8/2019	5497450	4	498
RD41	656498.1	5497449	10U	1446.666	11/8/2019	5497450	4	499
RD40	656551	5497451	10U	1432.137	11/8/2019	5497450	4	500
RD39	656602.2	5497448	10U	1425.367	11/8/2019	5497450	4	501
RD38	656650	5497457	10U	1417.925	11/8/2019	5497450	4	502
RD37	656702.8	5497449	10U	1407.23	11/8/2019	5497450	4	503
RD36	656746.9	5497449	10U	1391.785	11/8/2019	5497450	4	504
RD35	656793.9	5497450	10U	1395.69	11/8/2019	5497450	4	505
RD34	656851.1	5497450	10U	1379.076	11/8/2019	5497450	4	506
RD33	656899.2	5497450	10U	1371.727	11/8/2019	5497450	4	507
RD32	656953.5	5497450	10U	1360.883	11/8/2019	5497450	4	508
RD31	656996.7	5497451	10U	1344.291	11/8/2019	5497450	4	509
RD30	657049.4	5497445	10U	1339.607	11/8/2019	5497450	4	510
RD29	657098.6	5497449	10U	1333.436	11/8/2019	5497450	4	511
RD28	657147.8	5497451	10U	1347.807	11/8/2019	5497450	4	512
RD27	657202.8	5497449	10U	1347.161	11/8/2019	5497450	4	513
RD26	657250.3	5497452	10U	1358.241	11/8/2019	5497450	4	514
RD25	657299.9	5497450	10U	1372.365	11/8/2019	5497450	4	515
RD24	657348.9	5497451	10U	1377.877	11/8/2019	5497450	4	516
RD23	657401.3	5497450	10U	1385.751	11/8/2019	5497450	4	517
RD22	657446.7	5497445	10U	1393.179	11/8/2019	5497450	4	518
RD21	657505.3	5497444	10U	1392.518	11/8/2019	5497450	4	519

Appendix 3 Analytical Certificates

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
This copy reported on 8-FEB-2021
Account: GRESCOR

VA19302461

Project: Tulameen

This report is for 269 samples of Soil submitted to our lab in Vancouver, BC, Canada on 28-NOV-2019.

The following have access to data associated with this certificate:

GERRY DIAKOW		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22d	Sample login - Rcd w/o BarCode dup
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Hg-MS42	Trace Hg by ICPMS	ICP-MS

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Saa Traxler, General Manager, North Vancouver

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOD	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
RD69		0.24	0.4	2.25	9	<10	150	0.5	<2	0.71	0.8	15	28	71	3.86	10
RD70		0.20	0.2	1.44	10	<10	110	<0.5	<2	0.44	0.8	15	20	73	4.00	<10
RD71		0.22	0.5	2.65	7	<10	250	0.6	<2	1.18	0.9	10	20	99	3.72	10
RD72		0.30	<0.2	1.81	5	<10	170	<0.5	<2	0.29	0.9	11	20	21	2.72	10
RD73		0.30	<0.2	2.13	6	<10	350	<0.5	<2	0.26	0.9	11	19	35	3.42	10
RD74		0.16	0.2	2.35	7	<10	160	0.5	<2	0.70	0.5	13	24	54	3.75	10
RD75		0.44	0.2	2.24	5	<10	150	<0.5	<2	0.17	<0.5	11	21	37	3.28	10
RD76		0.30	0.2	2.03	6	<10	120	<0.5	<2	0.18	0.7	11	16	29	3.06	10
RD77		0.24	<0.2	1.74	6	<10	90	<0.5	<2	0.20	0.5	11	19	32	3.06	10
RD78		0.26	0.4	1.68	5	<10	120	<0.5	<2	0.24	0.8	10	19	23	2.59	10
RD79		0.30	<0.2	1.55	8	<10	100	<0.5	<2	0.27	<0.5	13	18	43	3.85	<10
RD80		0.34	0.3	2.52	6	<10	150	<0.5	<2	0.15	0.9	10	17	22	2.58	10
RD81		0.20	0.3	1.66	5	<10	100	<0.5	<2	0.14	0.6	9	15	51	3.04	10
RD82		0.22	0.3	1.74	6	<10	220	<0.5	<2	0.17	2.0	10	15	20	2.38	10
RD83		0.28	<0.2	2.19	7	<10	150	0.5	<2	0.28	0.6	13	21	36	3.28	10
RD84		0.28	0.2	1.96	5	<10	120	<0.5	<2	0.20	0.7	12	18	36	3.14	10
RD85		0.24	0.2	1.90	5	<10	150	<0.5	<2	0.20	0.7	10	15	25	2.64	10
RD86		0.32	<0.2	2.00	6	<10	160	<0.5	<2	0.22	0.7	13	18	26	3.20	10
RD87		0.30	0.2	1.72	6	<10	140	<0.5	<2	0.19	1.4	11	14	21	2.65	10
RD88		0.28	0.2	2.20	8	<10	230	0.5	<2	0.49	0.9	12	19	44	3.60	10
RD89		0.40	0.2	1.67	6	<10	210	<0.5	<2	0.21	0.9	10	14	22	2.76	10
RD90		0.32	0.2	2.16	6	<10	140	<0.5	<2	0.86	0.9	9	13	27	2.46	10
RD91		0.26	<0.2	1.67	6	<10	90	<0.5	<2	0.35	0.5	10	20	29	3.17	<10
RD92		0.16	<0.2	1.54	5	<10	100	<0.5	<2	0.45	0.7	10	19	26	2.85	<10
RD93		0.26	<0.2	1.64	5	<10	110	<0.5	<2	0.39	0.7	8	14	16	2.37	<10
RD94		0.28	<0.2	1.57	5	<10	120	<0.5	<2	0.29	<0.5	8	14	14	2.29	10
RD95		0.26	<0.2	2.46	6	<10	130	0.5	<2	0.66	<0.5	8	14	21	2.50	10
RD96		0.16	0.4	1.07	4	<10	110	<0.5	<2	2.15	1.6	5	10	30	1.42	<10
RD97		0.34	0.3	1.61	5	<10	120	<0.5	<2	0.25	0.8	9	15	30	3.04	10
MF179		0.54	0.2	1.84	8	<10	150	<0.5	<2	0.54	0.6	13	20	47	3.85	10
MF178		0.50	<0.2	1.71	5	<10	100	<0.5	<2	0.25	<0.5	11	17	39	3.42	<10
MF177		0.44	0.2	1.64	7	<10	110	<0.5	<2	0.25	<0.5	12	18	42	3.61	<10
MF176		0.54	<0.2	1.93	7	<10	150	<0.5	<2	0.28	<0.5	12	21	55	4.17	10
MF175		0.50	0.2	1.53	5	<10	100	<0.5	<2	0.23	<0.5	9	15	31	2.81	10
MF174		0.44	<0.2	1.76	5	<10	90	<0.5	<2	0.45	<0.5	11	21	31	3.24	10
MF173		0.50	0.2	1.92	4	<10	130	<0.5	<2	0.23	<0.5	9	14	23	2.74	10
MF129		0.38	0.2	1.52	4	<10	160	<0.5	<2	0.26	0.7	9	12	21	2.49	10
MF130		0.36	0.3	1.98	5	<10	130	<0.5	<2	0.11	<0.5	10	13	26	2.76	10
MF131		0.38	0.2	2.16	4	<10	120	<0.5	<2	0.18	0.7	11	15	21	2.91	10
MF132		0.48	0.4	2.50	7	<10	160	0.6	<2	0.16	0.5	13	20	66	3.97	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
RD69		0.062	0.10	20	0.94	1140	1	0.02	20	830	30	0.05	2	8	68	<20
RD70		0.045	0.07	10	0.72	1220	1	0.02	16	1160	28	0.03	<2	6	34	<20
RD71		0.111	0.07	20	0.58	1405	1	0.02	16	660	18	0.05	4	8	88	<20
RD72		0.037	0.08	10	0.46	1605	<1	0.02	15	1700	21	0.02	<2	3	28	<20
RD73		0.046	0.05	10	0.36	1100	1	0.03	12	580	19	0.06	<2	4	30	<20
RD74		0.050	0.07	20	0.77	679	1	0.02	16	500	18	0.03	3	8	60	<20
RD75		0.046	0.06	10	0.57	1005	1	0.02	14	1050	16	0.01	<2	4	19	<20
RD76		0.062	0.06	10	0.38	856	1	0.02	12	1120	20	0.02	<2	3	15	<20
RD77		0.024	0.05	10	0.51	1070	1	0.02	12	1050	19	0.02	<2	3	17	<20
RD78		0.057	0.05	<10	0.44	1155	1	0.02	12	1490	17	0.03	<2	2	19	<20
RD79		0.027	0.06	10	0.67	1040	1	0.02	13	890	19	0.02	3	4	25	<20
RD80		0.056	0.05	10	0.32	1920	1	0.02	12	1800	16	0.02	<2	3	16	<20
RD81		0.040	0.05	<10	0.35	979	1	0.02	10	1140	21	0.04	2	3	14	<20
RD82		0.039	0.05	10	0.28	4150	<1	0.02	11	1480	24	0.03	<2	2	16	<20
RD83		0.065	0.06	10	0.48	1685	1	0.02	15	1630	30	0.04	<2	3	18	<20
RD84		0.053	0.05	10	0.40	1705	1	0.02	13	1380	30	0.04	<2	3	17	<20
RD85		0.071	0.04	10	0.31	1935	1	0.02	12	1240	26	0.03	<2	3	17	<20
RD86		0.047	0.06	10	0.44	2430	1	0.02	13	1050	21	0.02	<2	3	19	<20
RD87		0.059	0.06	10	0.32	2570	1	0.02	11	1400	23	0.03	<2	2	17	<20
RD88		0.077	0.07	10	0.57	2130	1	0.02	15	1030	24	0.03	<2	6	31	<20
RD89		0.049	0.06	<10	0.32	2140	<1	0.02	10	1830	13	0.03	<2	2	18	<20
RD90		0.069	0.07	10	0.34	1445	<1	0.03	9	2260	18	0.05	<2	2	46	<20
RD91		0.029	0.07	10	0.62	429	1	0.02	11	430	14	0.02	<2	4	28	<20
RD92		0.030	0.08	10	0.57	554	1	0.02	12	750	11	0.02	<2	3	31	<20
RD93		0.047	0.07	10	0.38	506	<1	0.02	8	920	15	0.03	<2	3	25	<20
RD94		0.031	0.07	<10	0.37	743	<1	0.02	8	1310	11	0.02	<2	2	19	<20
RD95		0.043	0.06	10	0.31	685	<1	0.02	10	830	16	0.04	<2	3	27	<20
RD96		0.086	0.05	10	0.26	1390	1	0.02	10	680	12	0.08	<2	1	75	<20
RD97		0.025	0.04	<10	0.41	620	1	0.02	12	920	14	0.03	<2	2	20	<20
MF179		0.033	0.07	10	0.63	1190	1	0.02	16	1320	20	0.04	<2	4	34	<20
MF178		0.013	0.04	10	0.63	575	1	0.02	13	500	14	0.02	<2	4	21	<20
MF177		0.017	0.04	10	0.65	716	1	0.02	13	700	14	0.02	<2	4	27	<20
MF176		0.024	0.06	10	0.72	504	1	0.02	16	980	15	0.05	<2	4	24	<20
MF175		0.024	0.04	10	0.43	696	<1	0.02	11	840	14	0.03	<2	3	19	<20
MF174		0.018	0.09	10	0.62	580	<1	0.02	13	620	11	0.02	<2	4	30	<20
MF173		0.027	0.05	<10	0.42	540	1	0.02	14	840	15	0.01	<2	3	19	<20
MF129		0.054	0.05	<10	0.25	1945	1	0.03	10	1500	19	0.01	<2	2	21	<20
MF130		0.049	0.05	10	0.41	664	1	0.02	8	1630	12	0.01	<2	3	10	<20
MF131		0.035	0.07	10	0.55	774	1	0.02	9	2240	9	0.01	<2	3	14	<20
MF132		0.054	0.05	10	0.49	716	1	0.03	16	1400	29	0.02	<2	5	16	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
RD69		0.04	<10	<10	65	<10	146
RD70		0.04	<10	<10	56	<10	173
RD71		0.03	<10	<10	53	<10	173
RD72		0.05	<10	<10	53	<10	226
RD73		0.05	<10	<10	61	<10	161
RD74		0.03	<10	<10	66	<10	118
RD75		0.04	<10	<10	60	<10	158
RD76		0.05	<10	<10	50	<10	194
RD77		0.04	<10	<10	55	<10	162
RD78		0.05	<10	<10	50	<10	187
RD79		0.04	<10	<10	58	<10	148
RD80		0.08	<10	<10	51	<10	246
RD81		0.06	<10	<10	52	<10	171
RD82		0.07	<10	<10	47	<10	225
RD83		0.07	<10	<10	56	<10	229
RD84		0.08	<10	<10	55	<10	222
RD85		0.07	<10	<10	47	<10	215
RD86		0.06	<10	<10	57	<10	155
RD87		0.07	<10	<10	48	<10	186
RD88		0.07	<10	<10	57	<10	162
RD89		0.06	<10	<10	53	<10	138
RD90		0.06	<10	<10	45	<10	182
RD91		0.04	<10	<10	59	<10	146
RD92		0.05	<10	<10	53	<10	133
RD93		0.05	<10	<10	50	<10	184
RD94		0.06	<10	<10	49	<10	176
RD95		0.08	<10	<10	49	<10	167
RD96		0.03	<10	<10	30	<10	151
RD97		0.06	<10	<10	54	<10	208
MF179		0.05	<10	<10	62	<10	170
MF178		0.03	<10	<10	56	<10	103
MF177		0.03	<10	<10	58	<10	101
MF176		0.04	<10	<10	69	<10	137
MF175		0.06	<10	<10	54	<10	137
MF174		0.05	<10	<10	63	<10	106
MF173		0.06	<10	<10	49	<10	174
MF129		0.07	<10	<10	46	<10	159
MF130		0.04	<10	<10	50	<10	158
MF131		0.03	<10	<10	49	<10	286
MF132		0.07	<10	<10	62	<10	217

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
MF133		0.38	0.2	3.27	8	<10	130	0.7	<2	0.19	0.9	13	17	47	3.82	10
MF134		0.48	0.3	2.68	8	<10	150	0.7	<2	0.21	0.7	14	21	71	4.52	10
MF135		0.24	<0.2	0.13	<2	10	140	<0.5	<2	4.64	<0.5	1	2	13	0.52	<10
MF136		0.48	<0.2	1.98	7	<10	130	<0.5	<2	0.19	<0.5	12	18	49	3.69	10
MF137		0.44	0.2	1.85	5	<10	150	<0.5	<2	0.21	0.5	12	14	37	3.59	10
MF138		0.36	0.3	2.46	6	<10	200	0.6	<2	0.75	<0.5	12	19	66	4.10	10
MF139		0.36	0.2	2.34	7	<10	150	0.5	<2	0.24	0.9	12	15	29	3.54	10
MF140		0.42	0.3	3.44	9	<10	110	0.7	<2	0.22	1.2	14	21	37	4.15	10
MF141		0.52	<0.2	2.84	6	<10	120	0.6	<2	0.15	0.6	11	18	44	3.21	10
MF142		0.40	0.2	2.17	7	<10	160	0.5	<2	0.29	0.9	14	20	41	3.67	10
MF143		0.50	0.2	1.93	8	<10	130	<0.5	<2	0.29	<0.5	13	22	54	3.93	10
MF144		0.44	1.3	3.86	11	<10	270	1.3	<2	1.48	0.8	15	30	481	5.58	10
MF145		0.54	0.2	1.93	4	<10	100	<0.5	<2	0.15	<0.5	10	16	23	2.87	10
MF146		0.46	0.2	2.35	7	<10	130	0.5	<2	0.26	<0.5	11	22	34	3.69	10
MF147		0.34	<0.2	1.37	4	<10	110	<0.5	<2	0.10	0.8	6	9	9	1.80	10
MF148		0.50	0.2	1.87	6	<10	110	<0.5	<2	0.14	0.5	12	17	32	2.99	10
MF149		0.52	0.2	2.06	6	<10	140	<0.5	<2	0.16	<0.5	13	22	34	3.57	10
MF150		0.44	0.2	1.85	7	<10	170	<0.5	<2	0.34	0.9	12	18	35	3.10	10
MF150D			0.3	1.85	6	<10	170	<0.5	<2	0.35	1.0	12	18	43	3.02	10
MF151		0.46	0.2	1.95	4	<10	160	<0.5	<2	0.26	<0.5	10	18	20	2.79	10
MF152		0.54	0.2	2.36	7	<10	130	0.5	<2	0.18	<0.5	15	22	49	3.97	10
MF153		0.54	<0.2	2.21	6	<10	120	0.5	<2	0.21	<0.5	13	21	39	3.96	10
MF154		0.46	0.2	2.25	8	<10	170	0.5	<2	0.24	0.6	12	22	38	3.56	10
MF155		0.54	0.3	2.91	6	<10	140	0.7	<2	0.19	0.6	14	25	45	3.90	10
MF156		0.50	0.3	2.24	6	<10	190	0.5	<2	0.22	0.5	14	23	37	3.80	10
MF157		0.50	0.3	1.77	5	<10	180	<0.5	<2	0.26	0.6	12	17	26	3.03	10
MF158		0.54	0.3	1.75	5	<10	170	<0.5	<2	0.17	<0.5	9	12	20	2.36	10
MF159		0.44	0.4	1.79	6	<10	110	<0.5	<2	0.25	0.6	9	13	20	2.36	10
MF160		0.42	0.2	1.74	5	<10	110	<0.5	<2	0.19	<0.5	10	16	20	2.96	10
MF161		0.44	0.2	1.90	3	<10	130	<0.5	<2	0.27	<0.5	8	18	26	2.67	10
MF162		0.40	<0.2	1.95	4	<10	110	<0.5	<2	0.26	<0.5	8	15	21	2.46	10
MF163		0.44	0.2	1.71	6	<10	140	<0.5	<2	0.56	<0.5	11	17	29	3.15	10
MF164		0.46	0.3	1.94	6	<10	150	<0.5	<2	0.27	<0.5	10	16	30	2.99	10
MF165		0.42	<0.2	1.83	6	<10	140	<0.5	<2	0.52	<0.5	11	19	49	3.28	10
MF166		0.40	<0.2	2.10	6	<10	130	<0.5	<2	0.28	<0.5	10	18	23	3.02	10
MF167		0.34	<0.2	2.12	6	<10	200	0.5	<2	1.03	0.7	7	15	26	2.66	10
MF168		0.40	0.3	2.31	5	<10	170	0.5	<2	0.33	<0.5	9	16	21	2.74	10
MF169		0.44	0.2	1.46	3	<10	120	<0.5	<2	0.19	<0.5	7	13	12	2.07	10
MF170		0.46	<0.2	1.44	4	<10	90	<0.5	<2	0.28	<0.5	10	16	26	3.01	<10
MF171		0.44	<0.2	1.69	3	<10	110	<0.5	<2	0.39	<0.5	8	18	19	2.65	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	Hg-MS42 Hg ppm 0.005	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20
MF133		0.058	0.05	10	0.39	1845	1	0.03	15	1930	33	0.02	<2	4	14	<20
MF134		0.033	0.05	10	0.64	966	2	0.02	18	1320	33	0.02	<2	5	18	<20
MF135		0.098	0.02	<10	0.26	736	8	0.04	1	550	<2	0.45	<2	<1	275	<20
MF136		0.026	0.05	10	0.73	607	1	0.02	13	870	10	0.01	<2	5	19	<20
MF137		0.037	0.07	10	0.57	1270	1	0.02	11	830	16	0.01	<2	4	22	<20
MF138		0.056	0.10	20	0.69	1065	1	0.03	14	790	18	0.04	<2	8	63	<20
MF139		0.048	0.06	10	0.38	1205	1	0.02	11	2770	31	0.02	<2	3	17	<20
MF140		0.058	0.06	10	0.48	1020	1	0.02	15	2180	34	0.02	<2	3	18	<20
MF141		0.093	0.06	10	0.36	1405	1	0.03	13	1590	32	0.02	<2	4	15	<20
MF142		0.064	0.06	10	0.47	2710	1	0.03	15	1790	35	0.04	<2	3	22	<20
MF143		0.035	0.07	10	0.71	557	1	0.02	17	970	14	0.02	2	6	23	<20
MF144		0.235	0.10	60	0.66	1770	5	0.03	27	780	28	0.05	<2	17	86	<20
MF145		0.045	0.05	10	0.44	477	1	0.02	11	750	16	0.01	<2	3	15	<20
MF146		0.050	0.06	10	0.56	694	1	0.02	17	1580	16	0.03	<2	3	17	<20
MF147		0.043	0.03	<10	0.12	2650	<1	0.02	5	2190	13	0.01	<2	1	9	<20
MF148		0.040	0.05	10	0.40	1085	1	0.03	11	1890	25	0.02	<2	3	13	<20
MF149		0.033	0.05	10	0.54	1050	1	0.02	16	1310	22	0.04	<2	3	17	<20
MF150		0.055	0.04	10	0.36	2390	1	0.03	14	1500	28	0.05	<2	2	28	<20
MF150D		0.064	0.04	10	0.36	2470	1	0.03	12	1530	28	0.04	<2	2	29	<20
MF151		0.032	0.05	10	0.43	943	1	0.03	13	1010	16	0.02	<2	3	23	<20
MF152		0.027	0.05	10	0.65	919	1	0.02	17	1230	22	0.04	<2	4	18	<20
MF153		0.019	0.08	10	0.67	1085	1	0.02	15	1060	20	0.01	<2	4	19	<20
MF154		0.038	0.06	10	0.56	1615	1	0.03	17	1250	24	0.02	<2	4	21	<20
MF155		0.033	0.06	10	0.58	1105	1	0.03	20	1230	27	0.03	2	4	19	<20
MF156		0.029	0.06	10	0.58	1335	1	0.02	16	1300	22	0.03	<2	4	21	<20
MF157		0.019	0.06	10	0.46	1825	<1	0.02	12	1190	15	0.03	<2	3	22	<20
MF158		0.047	0.04	10	0.29	1640	1	0.03	8	1520	15	0.02	<2	2	16	<20
MF159		0.056	0.05	<10	0.29	1085	1	0.02	9	1470	14	0.02	<2	2	16	<20
MF160		0.013	0.05	10	0.44	646	1	0.02	10	1080	18	0.02	<2	3	15	<20
MF161		0.022	0.06	10	0.52	477	1	0.02	12	630	9	0.01	2	4	22	<20
MF162		0.021	0.10	10	0.39	405	1	0.02	10	750	10	0.01	<2	3	18	<20
MF163		0.044	0.06	10	0.43	876	1	0.02	10	1250	19	0.02	3	3	26	<20
MF164		0.039	0.05	10	0.40	838	1	0.03	13	1270	20	0.02	<2	3	21	<20
MF165		0.041	0.11	10	0.55	874	1	0.03	12	1250	19	0.01	3	5	33	<20
MF166		0.025	0.06	10	0.52	500	1	0.02	12	910	18	<0.01	<2	4	19	<20
MF167		0.054	0.05	10	0.33	1245	1	0.03	11	690	15	0.02	<2	4	46	<20
MF168		0.032	0.05	10	0.39	666	1	0.03	14	1490	11	0.01	<2	3	23	<20
MF169		0.028	0.06	<10	0.33	942	1	0.03	10	1020	9	0.01	<2	2	19	<20
MF170		0.015	0.06	10	0.64	455	1	0.02	9	530	14	0.01	<2	3	23	<20
MF171		0.017	0.08	10	0.52	495	1	0.02	11	760	6	<0.01	2	4	25	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
MF133		0.10	<10	<10	56	<10	222
MF134		0.06	<10	<10	64	<10	219
MF135		<0.01	<10	<10	10	<10	27
MF136		0.05	<10	<10	59	<10	123
MF137		0.03	<10	<10	56	<10	200
MF138		0.03	<10	<10	57	<10	138
MF139		0.06	<10	<10	56	<10	336
MF140		0.07	<10	<10	58	<10	303
MF141		0.09	<10	<10	55	<10	188
MF142		0.06	<10	<10	58	<10	236
MF143		0.04	<10	<10	60	<10	127
MF144		0.02	<10	<10	60	<10	313
MF145		0.05	<10	<10	53	<10	154
MF146		0.05	<10	<10	63	<10	212
MF147		0.08	<10	<10	38	<10	163
MF148		0.05	<10	<10	52	<10	197
MF149		0.06	<10	<10	62	<10	208
MF150		0.05	<10	<10	51	<10	212
MF150D		0.05	<10	<10	49	<10	213
MF151		0.07	<10	<10	54	<10	175
MF152		0.05	<10	<10	64	<10	194
MF153		0.05	<10	<10	65	<10	195
MF154		0.07	<10	<10	62	<10	178
MF155		0.10	<10	<10	64	<10	202
MF156		0.06	<10	<10	62	<10	183
MF157		0.06	<10	<10	53	<10	178
MF158		0.07	<10	<10	44	<10	155
MF159		0.06	<10	<10	44	<10	147
MF160		0.05	<10	<10	57	<10	214
MF161		0.05	<10	<10	52	<10	166
MF162		0.06	<10	<10	52	<10	155
MF163		0.06	<10	<10	54	<10	188
MF164		0.07	<10	<10	53	<10	210
MF165		0.05	<10	<10	59	<10	149
MF166		0.06	<10	<10	56	<10	239
MF167		0.07	<10	<10	49	<10	241
MF168		0.07	<10	<10	53	<10	211
MF169		0.07	<10	<10	43	<10	141
MF170		0.05	<10	<10	57	<10	100
MF171		0.06	<10	<10	56	<10	100

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
MF172		0.40	<0.2	1.65	4	<10	110	<0.5	<2	0.37	<0.5	9	18	26	2.96	10
MF70		0.34	0.2	2.33	4	<10	100	<0.5	<2	0.18	<0.5	13	15	34	3.72	10
MF69		0.40	0.2	2.45	3	<10	140	0.5	<2	0.33	<0.5	11	24	32	3.12	10
MF68		0.26	0.2	2.14	5	<10	120	<0.5	<2	0.28	<0.5	11	24	26	3.27	10
MF67		0.36	<0.2	1.87	4	<10	130	<0.5	<2	0.27	<0.5	10	22	22	2.89	10
MF66		0.42	<0.2	2.23	3	<10	130	<0.5	<2	0.28	<0.5	10	21	26	3.18	10
MF65		0.30	<0.2	1.86	4	<10	130	<0.5	<2	0.25	<0.5	9	21	18	2.76	10
MF64		0.38	0.2	2.03	4	<10	160	<0.5	<2	0.26	<0.5	10	20	23	2.82	10
MF63		0.34	0.2	2.27	7	<10	150	0.5	<2	0.21	<0.5	12	17	39	3.61	10
MF62		0.38	0.2	2.23	4	<10	150	<0.5	<2	0.29	<0.5	11	18	37	3.05	10
MF61		0.36	0.3	2.16	4	<10	150	<0.5	<2	0.24	1.0	10	16	20	2.88	10
MF60		0.36	0.2	2.24	4	<10	130	0.5	<2	0.23	<0.5	10	17	33	3.31	10
MF59		0.44	<0.2	2.29	3	<10	140	0.5	<2	0.19	<0.5	11	14	41	3.34	10
MF58		0.36	<0.2	2.34	3	<10	180	0.5	<2	0.22	<0.5	11	13	35	3.22	10
MF57		0.40	<0.2	2.35	3	<10	190	0.5	<2	0.31	<0.5	10	12	40	3.22	10
MF56		0.38	<0.2	2.69	5	<10	180	0.6	<2	0.23	<0.5	11	14	54	3.73	10
MF55		0.42	0.3	2.69	3	<10	200	0.7	<2	0.39	<0.5	10	14	48	3.60	10
MF54		0.36	0.4	2.61	4	<10	200	0.7	<2	0.53	<0.5	11	15	53	3.43	10
MF53		0.34	0.3	2.64	3	<10	200	0.5	<2	0.61	<0.5	10	13	40	3.40	10
MF52		0.38	0.2	2.13	4	<10	120	<0.5	<2	0.18	<0.5	12	13	39	3.26	10
MF51		0.28	0.2	2.04	4	<10	160	<0.5	<2	0.21	<0.5	9	11	21	2.62	10
MF50		0.32	0.2	3.05	5	<10	190	0.7	<2	0.40	0.6	13	15	47	3.62	10
MF49		0.32	0.2	2.67	5	<10	200	0.6	<2	0.40	<0.5	12	13	41	3.45	10
MF48		0.36	0.2	2.30	7	<10	150	0.5	<2	0.50	0.7	13	15	58	3.70	10
MF47		0.30	0.2	2.59	6	<10	190	0.6	<2	0.41	0.7	12	14	47	3.63	10
MF46		0.30	0.3	1.99	7	<10	140	0.5	<2	0.47	0.5	10	11	40	2.89	10
RD20		0.30	0.2	2.24	9	<10	190	0.5	<2	0.82	0.6	12	14	61	3.19	10
RD19		0.30	0.2	1.87	5	<10	160	<0.5	<2	0.43	1.0	11	13	25	2.90	10
RD18		0.30	0.2	1.94	5	<10	150	<0.5	<2	0.47	1.0	11	13	36	3.20	10
RD17		0.36	<0.2	1.66	4	<10	110	<0.5	<2	0.29	<0.5	13	15	39	3.64	10
RD16		0.24	0.2	1.62	4	<10	180	<0.5	<2	0.44	1.2	10	11	22	2.68	10
RD15		0.28	0.2	2.25	6	<10	200	0.6	<2	0.42	1.6	12	15	38	3.18	10
RD14		0.22	<0.2	2.31	5	<10	170	0.6	<2	0.47	0.7	11	14	39	3.17	10
RD13		0.26	<0.2	2.59	9	<10	190	0.7	<2	0.33	0.5	12	14	43	3.63	10
RD12		0.18	<0.2	2.02	5	<10	270	0.5	<2	0.63	1.4	11	12	41	3.07	10
RD11		0.32	<0.2	2.46	7	<10	160	0.6	<2	0.44	0.6	13	13	58	3.59	10
RD10		0.36	<0.2	2.63	8	<10	240	0.7	<2	0.24	0.9	16	14	84	4.44	10
RD09		0.38	<0.2	2.38	8	<10	300	0.6	<2	0.46	1.2	14	14	81	4.24	10
RD08		0.34	<0.2	2.45	23	<10	240	0.8	<2	0.38	1.0	13	14	66	4.46	10
RD07		0.36	<0.2	1.51	9	<10	100	<0.5	<2	0.27	0.8	13	15	65	4.34	<10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
MF172		0.012	0.08	<10	0.63	466	1	0.02	11	820	8	<0.01	<2	4	28	<20
MF70		0.028	0.09	10	0.93	612	1	0.02	12	730	13	0.02	2	4	18	<20
MF69		0.041	0.08	10	0.68	561	1	0.03	15	610	12	0.01	<2	4	25	<20
MF68		0.043	0.07	10	0.67	639	1	0.02	15	840	8	0.01	<2	4	20	<20
MF67		0.020	0.08	10	0.57	680	1	0.02	13	610	7	0.01	<2	4	26	<20
MF66		0.027	0.08	10	0.65	410	1	0.02	14	520	7	0.01	<2	4	25	<20
MF65		0.023	0.07	10	0.50	858	1	0.02	12	610	7	0.01	<2	3	23	<20
MF64		0.036	0.10	10	0.44	1455	1	0.03	12	1050	9	0.01	2	3	25	<20
MF63		0.029	0.10	10	0.62	931	1	0.02	14	1270	18	0.01	<2	4	18	<20
MF62		0.031	0.08	10	0.57	621	1	0.03	13	840	10	0.01	3	4	25	<20
MF61		0.046	0.09	10	0.52	865	1	0.02	11	1280	10	0.01	<2	3	21	<20
MF60		0.020	0.08	10	0.61	460	1	0.03	12	780	7	0.01	<2	4	24	<20
MF59		0.021	0.09	10	0.62	734	1	0.02	13	1110	10	0.01	2	4	20	<20
MF58		0.036	0.10	10	0.54	1150	1	0.03	10	1100	9	0.01	<2	4	21	<20
MF57		0.030	0.10	20	0.60	1415	1	0.03	9	870	8	0.01	<2	4	26	<20
MF56		0.032	0.10	20	0.69	985	1	0.03	12	1200	10	0.01	<2	5	21	<20
MF55		0.031	0.07	10	0.57	856	1	0.03	11	950	10	0.02	<2	5	31	<20
MF54		0.025	0.09	20	0.63	836	1	0.03	12	800	17	0.03	3	5	46	<20
MF53		0.028	0.08	10	0.58	701	1	0.03	9	540	11	0.02	<2	4	47	<20
MF52		0.029	0.07	10	0.66	673	1	0.02	9	970	9	0.01	<2	4	17	<20
MF51		0.027	0.07	10	0.40	1680	1	0.03	8	1190	9	0.01	<2	2	17	<20
MF50		0.043	0.09	10	0.63	1280	1	0.03	12	1210	11	0.02	<2	5	34	<20
MF49		0.057	0.08	10	0.71	1240	1	0.02	10	990	11	0.03	<2	4	32	<20
MF48		0.047	0.09	20	0.77	1115	1	0.02	12	1070	11	0.02	<2	5	38	<20
MF47		0.030	0.11	10	0.62	1375	1	0.03	10	1220	11	0.02	<2	4	36	<20
MF46		0.094	0.06	10	0.39	946	1	0.02	7	1330	16	0.03	<2	3	30	<20
RD20		0.066	0.07	10	0.52	1225	1	0.03	9	1000	14	0.04	2	4	54	<20
RD19		0.069	0.09	10	0.52	1015	1	0.02	10	1150	17	0.02	<2	3	27	<20
RD18		0.042	0.09	10	0.65	1080	1	0.02	10	1050	96	0.02	<2	3	34	<20
RD17		0.011	0.09	10	0.85	853	1	0.02	10	870	16	0.01	<2	4	25	<20
RD16		0.066	0.09	10	0.47	1100	1	0.02	8	1340	19	0.03	<2	3	30	<20
RD15		0.055	0.09	10	0.59	1055	1	0.02	11	1760	21	0.02	<2	5	28	<20
RD14		0.041	0.10	10	0.61	1635	1	0.02	10	930	20	0.02	<2	4	29	<20
RD13		0.029	0.15	20	0.61	1350	1	0.02	10	920	19	0.02	<2	4	26	<20
RD12		0.069	0.13	10	0.53	2110	1	0.02	9	1350	20	0.03	<2	4	38	<20
RD11		0.049	0.12	10	0.55	1595	2	0.02	10	1350	24	0.03	<2	4	31	<20
RD10		0.032	0.11	20	0.57	2020	2	0.02	12	1260	41	0.02	<2	5	23	<20
RD09		0.029	0.12	10	0.59	1775	2	0.02	12	1410	46	0.02	<2	5	29	<20
RD08		0.032	0.11	20	0.52	1895	1	0.02	12	2600	37	0.02	2	5	29	<20
RD07		0.032	0.07	10	0.59	538	1	0.02	11	820	35	0.03	<2	5	21	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
MF172		0.06	<10	<10	63	<10	102
MF70		0.03	<10	<10	60	<10	145
MF69		0.05	<10	<10	61	<10	153
MF68		0.07	<10	<10	69	<10	110
MF67		0.05	<10	<10	59	<10	114
MF66		0.06	<10	<10	65	<10	104
MF65		0.05	<10	<10	59	<10	92
MF64		0.06	<10	<10	61	<10	168
MF63		0.05	<10	<10	58	<10	221
MF62		0.05	<10	<10	55	<10	211
MF61		0.05	<10	<10	51	<10	401
MF60		0.06	<10	<10	61	<10	156
MF59		0.05	<10	<10	55	<10	203
MF58		0.04	<10	<10	53	<10	166
MF57		0.03	<10	<10	51	<10	157
MF56		0.04	<10	<10	57	<10	156
MF55		0.05	<10	<10	61	<10	193
MF54		0.04	<10	<10	57	<10	178
MF53		0.04	<10	<10	62	<10	150
MF52		0.04	<10	<10	56	<10	122
MF51		0.05	<10	<10	52	<10	128
MF50		0.05	<10	<10	61	<10	206
MF49		0.04	<10	<10	59	<10	141
MF48		0.05	<10	<10	58	<10	224
MF47		0.05	<10	<10	60	<10	352
MF46		0.05	<10	<10	50	<10	200
RD20		0.03	<10	<10	53	<10	186
RD19		0.04	<10	<10	51	<10	239
RD18		0.04	<10	<10	52	<10	346
RD17		0.04	<10	<10	55	<10	180
RD16		0.04	<10	<10	45	<10	230
RD15		0.05	<10	<10	54	<10	317
RD14		0.05	<10	<10	51	<10	177
RD13		0.05	<10	<10	55	<10	164
RD12		0.05	<10	<10	49	<10	195
RD11		0.06	<10	<10	54	<10	183
RD10		0.06	<10	<10	60	<10	271
RD09		0.05	<10	<10	57	<10	301
RD08		0.05	<10	<10	58	<10	289
RD07		0.06	<10	<10	57	<10	489

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
RD06		0.30	0.2	1.44	5	<10	160	<0.5	<2	0.48	1.3	10	11	27	3.31	10
RD05		0.26	0.3	2.15	13	<10	160	0.5	<2	0.32	0.8	11	15	30	3.76	10
RD04		0.32	0.3	1.53	4	<10	160	<0.5	<2	0.41	0.9	10	12	18	3.12	10
RD03		0.30	<0.2	1.37	6	<10	130	<0.5	<2	0.22	1.4	9	13	18	3.13	<10
RD02		0.28	0.2	2.13	7	<10	250	0.5	<2	0.54	2.1	12	17	32	3.67	10
RD01		0.22	0.3	2.21	4	<10	240	0.5	<2	0.34	1.3	9	14	24	3.17	10
RD51		0.24	<0.2	2.25	5	<10	180	0.5	<2	0.28	0.9	9	14	17	3.04	10
RD52		0.22	<0.2	2.46	8	<10	200	0.5	<2	0.29	0.8	7	11	16	2.90	10
RD53		0.18	0.2	2.66	5	<10	280	0.5	<2	0.31	1.7	7	13	16	2.51	10
RD54		0.10	<0.2	1.19	4	<10	130	<0.5	<2	0.64	0.9	5	8	15	1.93	<10
RD55		0.32	0.2	2.26	6	<10	140	0.5	<2	0.22	<0.5	7	13	18	2.88	10
RD56		0.22	<0.2	2.16	3	<10	160	<0.5	<2	0.33	<0.5	7	13	12	2.70	10
RD57		0.26	<0.2	2.42	4	<10	160	0.5	<2	0.36	<0.5	8	13	16	2.87	10
RD58		0.26	<0.2	2.16	4	<10	170	0.5	<2	0.36	<0.5	7	13	15	2.60	10
RD59		0.40	<0.2	1.45	4	<10	80	<0.5	<2	0.39	<0.5	9	16	22	3.02	<10
RD60		0.24	0.2	2.50	4	<10	180	0.7	<2	0.79	0.5	8	13	27	2.77	10
MF128		0.38	<0.2	2.54	4	<10	240	0.7	<2	0.51	0.6	9	16	24	2.90	10
MF127		0.26	<0.2	2.21	3	<10	170	0.5	<2	0.22	<0.5	6	11	15	2.39	10
MF01		0.32	0.2	2.28	4	<10	130	<0.5	<2	0.20	0.7	11	13	23	3.11	10
MF02		0.26	0.2	2.03	5	<10	110	<0.5	<2	0.23	<0.5	11	15	24	3.16	10
MF03		0.30	<0.2	2.12	4	<10	120	<0.5	<2	0.24	<0.5	11	16	22	2.99	10
MF04		0.40	<0.2	1.88	4	<10	100	<0.5	<2	0.21	<0.5	11	16	28	3.20	10
MF05		0.44	<0.2	1.85	3	<10	130	0.5	<2	0.21	<0.5	8	16	22	2.57	10
MF06		0.30	<0.2	1.89	4	<10	120	<0.5	<2	0.26	<0.5	10	20	25	3.06	10
MF07		0.36	<0.2	2.04	4	<10	150	<0.5	<2	0.21	<0.5	9	17	22	2.87	10
MF08		0.34	0.4	2.49	4	<10	200	0.6	<2	0.42	<0.5	9	15	51	2.82	10
MF09		0.34	<0.2	1.89	4	<10	140	<0.5	<2	0.22	0.5	9	14	38	2.89	10
MF10		0.32	<0.2	1.97	4	<10	150	<0.5	<2	0.20	<0.5	10	16	23	2.84	10
MF11		0.32	<0.2	1.84	3	<10	130	<0.5	<2	0.19	<0.5	8	11	26	2.79	<10
MF12		0.36	<0.2	2.18	4	<10	150	<0.5	<2	0.19	<0.5	10	12	33	2.95	10
MF13		0.44	<0.2	2.02	3	<10	140	<0.5	<2	0.16	<0.5	8	11	28	2.67	10
MF14		0.34	<0.2	2.33	4	<10	160	0.5	<2	0.20	<0.5	10	12	41	3.18	10
MF15		0.36	<0.2	2.63	4	<10	190	0.7	<2	0.26	<0.5	9	14	58	3.35	10
MF16		0.34	0.2	1.97	4	<10	210	0.5	<2	0.55	0.7	10	11	39	3.20	10
MF17		0.26	0.3	1.97	4	<10	180	0.5	<2	0.58	0.5	9	11	35	2.96	10
MF18		0.34	0.2	2.35	5	<10	150	0.5	<2	0.25	0.5	11	13	35	3.29	10
MF19		0.22	0.2	2.28	5	<10	160	0.5	<2	0.45	<0.5	8	12	50	3.21	10
MF20		0.36	<0.2	2.69	6	<10	150	0.5	<2	0.17	<0.5	13	15	63	3.72	10
MF21		0.32	<0.2	2.70	8	<10	130	0.5	<2	0.19	<0.5	12	13	46	3.59	10
MF22		0.34	0.2	2.69	7	<10	140	0.5	<2	0.18	<0.5	12	13	50	3.54	10

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
RD06		0.051	0.08	10	0.36	972	1	0.02	9	880	63	0.02	<2	2	31	<20
RD05		0.048	0.07	10	0.38	610	2	0.03	14	760	94	0.02	<2	3	22	<20
RD04		0.040	0.07	10	0.37	692	1	0.02	10	590	66	0.01	2	2	25	<20
RD03		0.028	0.07	10	0.38	563	1	0.02	9	780	66	0.02	<2	2	20	<20
RD02		0.050	0.10	10	0.52	1690	1	0.02	13	1230	93	0.02	2	5	24	<20
RD01		0.036	0.11	10	0.41	1180	1	0.02	10	1040	48	0.01	<2	3	19	<20
RD51		0.051	0.06	10	0.38	2090	1	0.02	9	1760	30	0.02	<2	3	15	<20
RD52		0.055	0.06	10	0.32	3310	2	0.03	9	1870	17	0.02	3	4	16	<20
RD53		0.052	0.07	10	0.30	3370	1	0.03	9	2850	25	0.02	<2	3	19	<20
RD54		0.179	0.05	10	0.21	2840	1	0.02	5	1380	21	0.07	<2	1	20	<20
RD55		0.053	0.05	10	0.31	492	1	0.02	8	1020	15	0.01	<2	3	14	<20
RD56		0.027	0.06	10	0.35	1445	1	0.03	8	540	13	0.01	2	3	18	<20
RD57		0.031	0.07	10	0.40	1270	1	0.03	8	520	23	0.01	<2	3	22	<20
RD58		0.062	0.06	10	0.32	1740	1	0.02	9	1320	17	0.02	<2	2	18	<20
RD59		0.052	0.06	10	0.51	482	1	0.02	9	630	39	0.01	<2	5	21	<20
RD60		0.062	0.06	20	0.36	1410	2	0.03	9	1240	16	0.04	<2	4	32	<20
MF128		0.062	0.06	20	0.42	1640	1	0.03	10	870	17	0.02	<2	4	28	<20
MF127		0.054	0.04	10	0.23	1710	1	0.03	7	1760	9	0.03	<2	2	16	<20
MF01		0.050	0.06	10	0.62	1055	1	0.02	9	1780	13	0.02	<2	3	16	<20
MF02		0.038	0.06	10	0.65	586	1	0.02	10	980	14	0.01	<2	3	19	<20
MF03		0.036	0.08	10	0.75	1340	1	0.01	12	930	11	0.01	<2	3	19	<20
MF04		0.017	0.06	10	0.81	560	1	0.01	12	590	10	<0.01	<2	4	20	<20
MF05		0.030	0.05	10	0.51	913	<1	0.01	11	470	7	<0.01	<2	4	23	<20
MF06		0.024	0.07	10	0.61	659	1	0.01	13	700	6	<0.01	<2	4	24	<20
MF07		0.016	0.07	10	0.48	737	1	0.01	12	750	7	<0.01	<2	3	22	<20
MF08		0.049	0.07	20	0.51	1240	1	0.01	12	530	18	0.01	<2	6	36	<20
MF09		0.029	0.07	10	0.52	855	1	0.01	11	690	10	<0.01	<2	4	22	<20
MF10		0.036	0.08	10	0.52	876	<1	0.01	13	760	9	<0.01	<2	3	19	<20
MF11		0.015	0.08	10	0.48	852	1	0.01	10	690	7	<0.01	<2	4	18	<20
MF12		0.034	0.08	10	0.49	1160	<1	0.01	10	1050	11	0.01	<2	4	19	<20
MF13		0.021	0.06	10	0.44	1160	<1	0.01	8	490	8	<0.01	<2	3	18	<20
MF14		0.037	0.10	10	0.51	1680	1	0.01	11	1100	11	0.01	<2	4	20	<20
MF15		0.038	0.07	20	0.65	1290	1	0.01	11	660	9	0.01	<2	6	25	<20
MF16		0.030	0.09	10	0.57	1640	<1	0.01	10	880	12	0.02	<2	4	42	<20
MF17		0.036	0.06	10	0.50	931	<1	0.02	9	700	11	0.02	<2	3	49	<20
MF18		0.034	0.09	10	0.54	991	1	0.01	11	780	14	0.01	<2	3	23	<20
MF19		0.082	0.07	10	0.48	457	1	0.01	9	540	11	0.03	<2	4	39	<20
MF20		0.025	0.09	10	0.78	909	1	0.01	11	870	11	0.01	<2	5	19	<20
MF21		0.043	0.07	10	0.71	1670	1	0.01	11	1290	11	0.01	<2	4	17	<20
MF22		0.055	0.08	10	0.66	1350	1	0.01	10	1380	9	0.01	<2	3	16	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
RD06		0.06	<10	<10	50	<10	431
RD05		0.06	<10	<10	56	<10	587
RD04		0.05	<10	<10	51	<10	376
RD03		0.05	<10	<10	52	<10	596
RD02		0.04	<10	<10	56	<10	608
RD01		0.06	<10	<10	51	<10	381
RD51		0.07	<10	<10	54	<10	257
RD52		0.07	<10	<10	51	<10	158
RD53		0.08	<10	<10	46	<10	287
RD54		0.05	<10	<10	35	<10	144
RD55		0.08	<10	<10	51	<10	162
RD56		0.07	<10	<10	54	<10	125
RD57		0.08	<10	<10	55	<10	158
RD58		0.08	<10	<10	55	<10	137
RD59		0.07	<10	<10	58	<10	177
RD60		0.08	<10	<10	48	<10	122
MF128		0.08	<10	<10	56	<10	143
MF127		0.10	<10	<10	51	<10	84
MF01		0.03	<10	<10	54	<10	163
MF02		0.03	<10	<10	57	<10	127
MF03		0.03	<10	<10	51	<10	166
MF04		0.04	<10	<10	54	<10	117
MF05		0.05	<10	<10	53	<10	88
MF06		0.05	<10	<10	58	<10	84
MF07		0.05	<10	<10	55	<10	105
MF08		0.03	<10	<10	48	<10	208
MF09		0.04	<10	<10	50	<10	207
MF10		0.04	<10	<10	52	<10	171
MF11		0.04	<10	<10	49	<10	143
MF12		0.04	<10	<10	50	<10	161
MF13		0.04	<10	<10	48	<10	109
MF14		0.03	<10	<10	47	<10	140
MF15		0.03	<10	<10	53	<10	138
MF16		0.03	<10	<10	48	<10	186
MF17		0.03	<10	<10	47	<10	164
MF18		0.05	<10	<10	57	<10	154
MF19		0.03	<10	<10	54	<10	133
MF20		0.03	<10	<10	61	<10	122
MF21		0.04	<10	<10	58	<10	159
MF22		0.04	<10	<10	58	<10	171

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
MF23		0.38	<0.2	2.29	6	<10	130	0.5	<2	0.16	1.3	12	13	30	3.27	10
MF24		0.30	0.2	2.85	6	<10	320	0.7	<2	0.29	0.5	11	12	55	3.31	10
MF25		0.28	0.2	2.61	4	<10	200	0.9	<2	1.01	2.2	9	17	54	2.93	10
MF26		0.34	0.6	2.61	7	<10	280	0.7	<2	0.83	0.8	11	12	272	3.51	10
MF27		0.38	0.2	2.51	8	<10	200	0.6	<2	0.32	<0.5	13	15	74	3.91	10
MF28		0.40	<0.2	2.09	6	<10	110	<0.5	<2	0.31	<0.5	12	15	49	3.72	10
MF29		0.36	<0.2	2.12	5	<10	160	0.5	<2	0.40	0.9	11	15	37	3.54	10
MF30		0.36	0.3	1.86	5	<10	130	<0.5	<2	0.39	0.8	11	13	35	3.38	10
MF31		0.30	<0.2	2.10	6	<10	190	0.5	<2	0.53	1.2	12	14	42	3.36	10
MF32		0.42	0.4	2.95	6	<10	260	0.7	<2	0.70	<0.5	10	14	57	3.34	10
MF33		0.38	<0.2	2.57	6	<10	180	0.6	<2	0.19	<0.5	13	14	72	4.01	10
MF34		0.36	<0.2	3.02	9	<10	210	0.7	2	0.25	0.5	13	15	52	3.85	10
MF35		0.36	0.2	2.26	8	<10	240	0.5	<2	0.27	1.1	12	12	63	3.48	10
MF36		0.36	<0.2	2.54	9	<10	260	0.6	2	0.32	0.7	14	14	90	4.33	10
MF37		0.32	<0.2	2.21	9	<10	260	0.5	<2	0.45	0.8	14	12	80	4.23	10
MF38		0.32	<0.2	2.20	8	<10	260	0.6	<2	0.45	0.9	11	12	49	3.64	10
MF39		0.40	0.4	2.25	5	<10	180	0.5	<2	0.43	0.9	11	12	43	3.53	10
MF40		0.38	0.2	1.95	7	<10	160	<0.5	<2	0.33	1.0	11	12	48	3.62	10
MF41		0.38	0.2	2.14	11	<10	200	0.5	<2	0.29	0.7	12	13	32	3.76	10
MF42		0.40	0.3	1.80	9	<10	190	<0.5	<2	0.22	0.8	11	11	21	3.36	10
MF43		0.44	0.2	1.88	5	<10	180	<0.5	<2	0.18	1.5	10	12	27	3.39	10
MF44		0.40	0.4	2.33	9	<10	150	0.5	<2	0.17	1.3	12	17	49	4.14	10
MF45		0.30	<0.2	1.93	7	<10	140	<0.5	<2	0.18	1.4	8	10	22	3.31	10
MF115		0.38	0.2	2.54	4	<10	160	0.6	<2	0.40	0.8	8	12	26	2.92	10
MF116		0.30	<0.2	2.12	4	<10	160	<0.5	<2	0.47	0.6	8	13	13	2.56	10
MF117		0.22	<0.2	2.04	5	<10	380	0.5	<2	0.52	1.3	7	10	23	2.75	10
MF118		0.34	<0.2	2.46	4	<10	160	0.5	<2	0.34	0.5	9	13	23	3.06	10
MF119		0.32	<0.2	1.80	5	<10	150	<0.5	<2	0.18	<0.5	6	10	14	2.71	10
MF120		0.42	<0.2	2.14	3	<10	150	<0.5	<2	0.55	<0.5	8	12	24	2.98	10
MF121		0.28	<0.2	2.04	3	<10	170	0.5	<2	0.87	0.9	7	11	24	2.64	10
MF122		0.36	<0.2	2.42	<2	<10	170	0.5	<2	0.49	<0.5	8	13	19	2.65	10
MF123		0.36	<0.2	2.49	2	<10	140	0.5	<2	0.39	<0.5	8	13	20	2.68	10
MF124		0.40	<0.2	2.53	4	<10	130	0.6	<2	0.55	<0.5	8	13	25	2.90	10
MF125		0.32	<0.2	2.16	4	<10	240	0.5	<2	0.58	0.6	8	15	22	2.77	10
MF126		0.42	<0.2	2.51	3	<10	220	0.5	<2	0.48	<0.5	8	17	19	2.74	10
MF107		0.40	<0.2	3.03	6	<10	120	0.7	<2	0.40	<0.5	13	21	23	3.89	10
MF106		0.38	0.2	3.01	7	<10	110	0.5	<2	0.22	<0.5	16	47	36	3.79	10
MF105		0.36	0.4	3.03	11	<10	120	0.6	2	0.44	1.2	18	21	168	4.59	10
MF104		0.30	0.2	3.46	7	<10	110	0.8	<2	0.44	1.3	17	27	80	4.27	10
MF103		0.36	0.2	3.28	6	<10	120	0.6	<2	0.24	<0.5	13	28	39	3.67	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
MF23		0.027	0.10	10	0.61	1210	1	0.01	11	930	10	0.01	<2	3	19	<20
MF24		0.056	0.09	10	0.46	2750	1	0.01	10	2000	14	0.02	<2	3	23	<20
MF25		0.078	0.05	30	0.41	1510	1	0.02	12	410	10	0.03	<2	6	74	<20
MF26		0.051	0.07	20	0.53	1610	1	0.02	12	610	18	0.02	<2	5	70	<20
MF27		0.034	0.08	20	0.60	732	1	0.01	12	900	15	0.01	<2	5	32	<20
MF28		0.034	0.08	10	0.76	725	1	0.01	12	830	16	0.01	<2	4	26	<20
MF29		0.021	0.12	10	0.66	1080	<1	0.01	12	1370	19	0.01	<2	4	33	<20
MF30		0.036	0.09	10	0.58	788	1	0.01	10	1060	72	0.01	<2	3	31	<20
MF31		0.048	0.10	10	0.58	922	1	0.01	11	1250	19	0.02	<2	4	38	<20
MF32		0.052	0.08	20	0.50	752	1	0.02	11	580	18	0.01	<2	5	49	<20
MF33		0.032	0.07	10	0.72	668	1	0.01	11	880	18	0.01	<2	4	20	<20
MF34		0.029	0.11	10	0.57	1950	1	0.01	12	1430	23	0.01	<2	5	24	<20
MF35		0.042	0.09	10	0.50	2360	1	0.01	11	1510	23	0.01	<2	4	25	<20
MF36		0.025	0.11	10	0.56	1920	1	0.01	12	1260	36	0.02	<2	5	26	<20
MF37		0.034	0.08	10	0.49	2270	2	0.01	11	1820	37	0.02	<2	4	33	<20
MF38		0.037	0.10	10	0.44	1750	1	0.02	11	1960	30	<0.01	<2	4	36	<20
MF39		0.055	0.06	10	0.36	545	1	0.02	10	640	44	<0.01	<2	3	30	<20
MF40		0.034	0.08	10	0.40	955	1	0.02	10	1190	40	<0.01	<2	3	23	<20
MF41		0.029	0.09	10	0.39	776	1	0.01	12	970	52	<0.01	<2	3	22	<20
MF42		0.033	0.08	10	0.32	1030	1	0.01	11	1340	79	<0.01	<2	3	22	<20
MF43		0.030	0.07	10	0.33	720	1	0.01	11	790	82	<0.01	<2	3	19	<20
MF44		0.039	0.07	10	0.47	815	1	0.01	13	830	100	<0.01	<2	6	17	<20
MF45		0.043	0.05	10	0.31	1710	1	0.01	8	2080	62	<0.01	<2	3	13	<20
MF115		0.050	0.05	20	0.35	1370	1	0.02	10	820	36	<0.01	<2	4	26	<20
MF116		0.028	0.04	10	0.36	631	1	0.02	9	400	26	<0.01	<2	3	27	<20
MF117		0.073	0.07	10	0.32	3910	1	0.01	9	2020	27	<0.01	<2	3	32	<20
MF118		0.050	0.05	10	0.35	808	2	0.02	10	460	25	<0.01	<2	4	24	<20
MF119		0.048	0.04	<10	0.19	1330	1	0.02	7	2130	18	<0.01	<2	2	15	<20
MF120		0.032	0.05	10	0.33	640	1	0.02	9	400	30	<0.01	<2	4	34	<20
MF121		0.065	0.08	10	0.39	1510	1	0.02	9	770	25	0.03	<2	4	45	<20
MF122		0.021	0.06	10	0.37	1050	1	0.02	9	520	20	<0.01	<2	4	32	<20
MF123		0.031	0.05	10	0.36	780	1	0.02	10	370	20	<0.01	<2	4	24	<20
MF124		0.048	0.05	10	0.36	1080	2	0.02	9	790	20	0.01	<2	4	30	<20
MF125		0.045	0.08	10	0.41	1590	1	0.02	10	1160	18	0.01	<2	4	34	<20
MF126		0.040	0.07	10	0.38	698	1	0.02	10	230	10	<0.01	<2	5	28	<20
MF107		0.055	0.09	10	0.73	1150	2	0.02	13	1540	8	0.01	<2	4	44	<20
MF106		0.042	0.08	10	0.97	970	1	0.01	30	880	11	<0.01	<2	5	28	<20
MF105		0.048	0.11	10	0.89	2210	3	0.02	16	1570	33	0.01	<2	4	59	<20
MF104		0.034	0.10	10	1.12	1720	1	0.01	21	1010	58	0.02	<2	4	35	<20
MF103		0.050	0.08	10	0.80	928	1	0.02	22	1090	11	<0.01	<2	5	31	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
MF23		0.04	<10	<10	55	<10	395
MF24		0.06	<10	<10	54	<10	138
MF25		0.08	<10	<10	55	<10	818
MF26		0.06	<10	<10	46	<10	262
MF27		0.04	<10	<10	55	<10	217
MF28		0.04	<10	<10	56	<10	172
MF29		0.05	<10	<10	55	<10	281
MF30		0.04	<10	<10	54	<10	268
MF31		0.05	<10	<10	52	<10	226
MF32		0.06	<10	<10	53	<10	184
MF33		0.04	<10	<10	60	<10	156
MF34		0.07	<10	<10	59	<10	203
MF35		0.05	<10	<10	52	<10	205
MF36		0.05	<10	<10	56	<10	260
MF37		0.05	<10	<10	56	<10	274
MF38		0.06	<10	<10	53	<10	269
MF39		0.08	<10	<10	52	<10	398
MF40		0.06	<10	<10	53	<10	385
MF41		0.06	<10	<10	56	<10	388
MF42		0.05	<10	<10	51	<10	438
MF43		0.06	<10	<10	53	<10	602
MF44		0.06	<10	<10	58	<10	631
MF45		0.06	<10	<10	49	<10	370
MF115		0.08	<10	<10	46	<10	330
MF116		0.07	<10	<10	46	<10	265
MF117		0.07	<10	<10	46	<10	210
MF118		0.09	<10	<10	53	<10	275
MF119		0.09	<10	<10	48	<10	182
MF120		0.08	<10	<10	46	<10	280
MF121		0.07	<10	<10	42	<10	196
MF122		0.09	<10	<10	47	<10	149
MF123		0.09	<10	<10	48	<10	130
MF124		0.10	<10	<10	55	<10	118
MF125		0.08	<10	<10	56	<10	126
MF126		0.09	<10	<10	57	<10	65
MF107		0.13	<10	<10	62	<10	86
MF106		0.11	<10	<10	78	<10	142
MF105		0.12	<10	<10	72	<10	494
MF104		0.10	<10	<10	72	<10	342
MF103		0.11	<10	<10	73	<10	115

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
MF102		0.40	<0.2	3.15	5	<10	80	0.6	<2	0.25	<0.5	14	36	48	3.97	10
MF101		0.38	0.2	3.55	8	<10	70	0.6	2	0.54	<0.5	17	50	38	4.39	10
MF100		0.38	<0.2	2.95	4	<10	100	0.6	<2	0.30	<0.5	13	41	28	3.49	10
MF99		0.30	<0.2	3.17	8	<10	90	0.6	<2	0.24	<0.5	15	34	27	3.64	10
MF98		0.36	0.2	3.23	8	<10	90	0.6	<2	0.19	<0.5	14	33	34	3.88	10
MF97		0.36	<0.2	3.44	9	<10	90	0.9	<2	0.60	<0.5	16	34	39	4.24	10
MF96		0.24	0.2	1.74	8	<10	180	<0.5	<2	0.60	<0.5	15	46	17	3.47	10
MF95		0.38	<0.2	3.04	8	<10	130	0.6	<2	0.38	<0.5	17	39	36	4.40	10
MF94		0.42	0.2	3.50	6	<10	130	0.7	<2	0.56	<0.5	14	26	46	4.25	10
MF93		0.48	0.2	3.24	5	<10	140	0.7	2	0.66	<0.5	15	25	53	4.42	10
MF92		0.30	0.5	2.97	8	<10	70	0.8	<2	0.79	<0.5	16	27	68	4.71	10
MF91		0.32	0.7	1.94	12	<10	60	<0.5	<2	0.67	1.1	17	21	152	4.55	10
MF90		0.38	0.6	2.75	8	<10	90	0.7	2	0.68	1.0	14	25	95	4.18	10
MF89		0.34	0.6	2.24	11	<10	120	0.5	<2	0.20	1.2	15	20	77	4.03	10
MF88		0.42	0.3	2.38	11	<10	100	0.6	2	0.29	0.8	17	26	120	4.74	10
MF87		0.40	0.7	2.67	8	<10	160	0.6	<2	0.61	0.7	14	28	72	4.36	10
MF86		0.36	0.5	2.19	8	<10	110	<0.5	<2	0.20	0.6	13	17	52	3.48	10
MF85		0.44	0.8	1.87	7	<10	140	<0.5	<2	0.16	0.5	11	17	38	3.02	10
MF84		0.36	1.6	2.84	10	<10	210	0.6	<2	0.93	1.0	14	24	105	4.31	10
MF83		0.42	0.4	1.66	12	<10	110	<0.5	<2	0.39	<0.5	17	20	53	4.27	<10
MF82		0.38	<0.2	1.72	10	<10	80	<0.5	<2	0.26	<0.5	14	24	41	3.89	<10
MF81		0.40	0.2	1.97	7	<10	130	<0.5	<2	0.28	<0.5	12	21	28	3.17	10
MF80		0.32	0.2	1.87	6	<10	110	0.5	<2	0.29	<0.5	11	24	32	2.89	10
MF79		0.40	1.2	2.02	7	<10	220	<0.5	<2	0.38	<0.5	11	21	48	3.73	<10
MF78		0.38	0.3	1.90	7	<10	140	<0.5	<2	0.28	<0.5	11	19	29	3.36	10
MF77		0.36	0.8	1.90	8	<10	140	<0.5	<2	0.21	<0.5	13	19	39	3.59	<10
MF76		0.36	0.5	1.82	9	<10	140	<0.5	<2	0.20	<0.5	13	17	34	3.48	10
MF75		0.38	<0.2	1.54	6	<10	130	<0.5	<2	0.20	<0.5	10	14	31	3.19	<10
MF74		0.34	0.2	1.53	10	10	190	<0.5	<2	0.98	0.6	15	15	52	3.55	<10
MF73		0.40	0.3	1.75	6	<10	120	<0.5	<2	0.14	<0.5	10	13	26	3.10	10
MF72		0.40	0.2	2.17	7	<10	140	<0.5	<2	0.18	<0.5	11	15	28	3.15	10
MF71		0.36	<0.2	1.13	6	<10	100	<0.5	<2	0.28	<0.5	12	13	34	3.41	<10
MF108		0.46	0.2	2.91	5	<10	80	0.6	<2	0.24	<0.5	15	27	30	3.47	10
MF109		0.42	0.2	2.98	7	<10	100	0.6	<2	0.43	<0.5	15	39	49	3.72	10
MF110		0.40	0.2	3.30	9	<10	100	0.6	<2	0.34	0.7	16	39	46	4.03	10
MF111		0.44	<0.2	2.79	7	<10	90	0.5	<2	0.44	0.6	14	15	38	4.33	10
MF112		0.32	<0.2	2.49	5	<10	110	0.5	<2	0.42	<0.5	14	26	40	3.80	10
MF113		0.28	<0.2	3.21	8	<10	90	0.6	<2	0.20	<0.5	14	38	50	3.86	10
MF114		0.38	<0.2	3.39	7	<10	100	0.5	<2	0.18	<0.5	16	40	43	4.03	10
RD50		0.28	0.2	2.89	6	<10	160	0.6	<2	0.42	<0.5	13	27	34	3.46	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
MF102	0.031	0.09	10	0.98	1270	1	0.01	24	1270	13	<0.01	<2	4	31	<20
MF101	0.057	0.09	10	1.24	984	1	0.02	30	1250	15	<0.01	<2	5	171	<20
MF100	0.048	0.07	10	0.82	1290	1	0.02	21	1000	21	<0.01	<2	4	78	<20
MF99	0.090	0.06	10	0.73	1620	1	0.02	24	1520	11	<0.01	<2	3	68	<20
MF98	0.067	0.06	10	0.91	938	<1	0.01	22	1060	8	<0.01	<2	4	40	<20
MF97	0.044	0.07	10	1.01	1580	2	0.02	23	820	8	0.01	<2	5	74	<20
MF96	0.088	0.06	10	0.65	4090	1	0.02	13	1160	13	0.02	<2	4	29	<20
MF95	0.062	0.07	10	1.04	1470	1	0.01	25	1120	7	0.01	<2	5	26	<20
MF94	0.062	0.06	10	0.83	797	1	0.02	20	740	10	<0.01	<2	6	36	<20
MF93	0.042	0.07	10	0.90	1410	2	0.02	20	640	9	<0.01	<2	7	45	<20
MF92	0.117	0.04	20	0.63	1130	2	0.02	17	740	15	0.03	<2	7	53	<20
MF91	0.053	0.05	10	0.91	1400	3	0.01	18	1080	44	0.01	<2	7	44	<20
MF90	0.082	0.04	20	0.73	1050	2	0.02	20	520	17	0.02	<2	7	51	<20
MF89	0.040	0.05	10	0.50	1470	1	0.01	16	1050	19	0.01	<2	4	18	<20
MF88	0.054	0.04	20	0.80	1310	2	0.01	21	590	20	<0.01	<2	8	28	<20
MF87	0.045	0.06	20	0.67	1410	2	0.02	25	560	17	0.01	<2	7	40	<20
MF86	0.056	0.05	10	0.35	651	1	0.01	14	860	20	<0.01	<2	4	17	<20
MF85	0.046	0.04	<10	0.36	1100	1	0.01	14	990	23	<0.01	<2	3	19	<20
MF84	0.089	0.07	10	0.59	1510	2	0.02	24	680	13	0.02	<2	9	74	<20
MF83	0.035	0.05	10	0.57	814	1	0.01	21	740	10	0.02	<2	7	34	<20
MF82	0.028	0.06	10	0.83	583	1	0.01	20	590	7	<0.01	<2	6	25	<20
MF81	0.026	0.07	10	0.66	925	1	0.01	16	1010	8	<0.01	<2	4	26	<20
MF80	0.035	0.06	10	0.64	782	<1	0.02	17	510	6	<0.01	<2	5	31	<20
MF79	0.097	0.06	10	0.45	542	1	0.01	26	410	9	<0.01	<2	10	34	<20
MF78	0.018	0.07	10	0.44	296	1	0.01	17	750	7	<0.01	<2	5	25	<20
MF77	0.036	0.05	10	0.39	649	1	0.01	22	830	7	<0.01	<2	4	20	<20
MF76	0.031	0.06	10	0.37	818	1	0.01	18	870	9	<0.01	<2	4	21	<20
MF75	0.021	0.05	10	0.41	381	1	0.01	13	560	7	<0.01	<2	4	26	<20
MF74	0.065	0.15	10	0.55	2000	1	0.02	15	1430	11	0.02	<2	6	58	<20
MF73	0.040	0.05	10	0.31	603	1	0.01	13	820	7	<0.01	<2	3	13	<20
MF72	0.040	0.08	10	0.44	833	1	0.01	13	1040	8	<0.01	<2	3	17	<20
MF71	0.027	0.04	10	0.39	735	1	0.01	11	610	6	<0.01	<2	8	22	<20
MF108	0.060	0.05	10	0.71	1330	2	0.02	17	1250	8	0.01	<2	3	37	<20
MF109	0.068	0.09	10	0.97	1110	1	0.01	27	960	12	0.01	<2	5	32	<20
MF110	0.051	0.09	10	0.99	964	1	0.01	26	690	25	<0.01	<2	5	30	<20
MF111	0.040	0.10	10	0.99	1850	<1	0.01	13	900	17	0.03	<2	3	29	<20
MF112	0.059	0.08	10	0.91	2700	1	0.01	18	1150	15	0.02	<2	3	32	<20
MF113	0.060	0.06	10	0.96	1010	1	0.01	27	1350	10	0.01	<2	5	27	<20
MF114	0.040	0.09	10	1.00	797	1	0.01	26	780	6	<0.01	<2	5	33	<20
RD50	0.034	0.09	10	0.71	2580	1	0.01	22	2060	11	<0.01	<2	3	91	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
MF102		0.09	<10	<10	78	<10	121
MF101		0.14	<10	<10	96	<10	117
MF100		0.13	<10	<10	77	<10	144
MF99		0.12	<10	<10	69	<10	73
MF98		0.08	<10	<10	76	<10	79
MF97		0.12	<10	<10	79	<10	100
MF96		0.06	<10	<10	80	<10	105
MF95		0.06	<10	<10	83	<10	89
MF94		0.06	<10	<10	73	<10	109
MF93		0.04	<10	<10	76	<10	138
MF92		0.07	<10	<10	82	<10	93
MF91		0.03	<10	<10	65	<10	382
MF90		0.04	<10	<10	70	<10	196
MF89		0.05	<10	<10	66	<10	290
MF88		0.04	<10	<10	80	<10	274
MF87		0.03	<10	<10	68	<10	251
MF86		0.06	<10	<10	64	<10	232
MF85		0.06	<10	<10	65	<10	202
MF84		0.03	<10	<10	63	<10	134
MF83		0.04	<10	<10	69	<10	99
MF82		0.04	<10	<10	61	<10	81
MF81		0.04	<10	<10	59	<10	90
MF80		0.05	<10	<10	63	<10	68
MF79		0.04	<10	<10	59	<10	120
MF78		0.04	<10	<10	62	<10	102
MF77		0.04	<10	<10	57	<10	95
MF76		0.04	<10	<10	58	<10	116
MF75		0.04	<10	<10	55	<10	79
MF74		0.03	<10	<10	54	<10	128
MF73		0.05	<10	<10	53	<10	88
MF72		0.04	<10	<10	58	<10	100
MF71		0.03	<10	<10	53	<10	60
MF108		0.14	<10	<10	68	<10	96
MF109		0.10	<10	<10	72	<10	124
MF110		0.10	<10	<10	80	<10	224
MF111		0.07	<10	<10	64	<10	181
MF112		0.07	<10	<10	72	<10	118
MF113		0.08	<10	<10	78	<10	111
MF114		0.10	<10	<10	80	<10	88
RD50		0.10	<10	<10	62	<10	93

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description / Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
RD49	0.32	0.2	2.92	6	<10	70	0.6	<2	0.27	<0.5	11	26	27	3.65	10
RD48	0.32	<0.2	2.86	6	<10	90	0.7	<2	0.33	<0.5	13	27	27	3.52	10
RD47	0.32	<0.2	3.06	8	<10	80	0.6	<2	0.24	<0.5	15	44	28	4.14	10
RD46	0.22	0.4	3.07	8	<10	90	0.7	2	0.95	<0.5	15	43	48	4.18	10
RD45	0.22	<0.2	3.47	6	<10	100	0.7	2	0.70	<0.5	13	27	41	4.26	10
RD44	0.28	0.4	3.31	5	<10	120	0.6	<2	0.82	<0.5	13	25	47	3.96	10
RD43	0.28	0.3	2.79	11	<10	110	0.6	2	0.53	<0.5	18	25	57	4.53	10
RD42	0.40	<0.2	2.10	6	<10	140	<0.5	<2	0.28	<0.5	13	20	37	3.75	10
RD41	0.32	<0.2	2.40	7	<10	120	0.5	<2	0.28	0.6	14	22	42	3.86	10
RD40	0.28	0.5	2.53	8	<10	130	0.5	<2	0.35	0.7	14	25	60	4.11	10
RD39	0.30	0.3	2.22	10	<10	130	0.5	<2	0.19	0.9	16	23	102	3.99	10
RD38	0.24	0.2	2.10	8	<10	100	<0.5	<2	0.26	<0.5	14	25	42	3.85	10
RD37	0.24	0.7	1.90	11	<10	110	<0.5	<2	0.17	0.9	13	17	90	3.30	10
RD36	0.32	<0.2	1.73	16	<10	80	<0.5	<2	0.37	0.5	20	26	67	4.20	<10
RD35	0.28	0.2	1.66	9	<10	120	<0.5	<2	0.15	<0.5	13	19	29	3.52	<10
RD34	0.28	0.4	1.71	10	<10	120	<0.5	<2	0.29	<0.5	12	23	49	3.87	<10
RD33	0.28	0.2	1.78	6	<10	110	<0.5	<2	0.18	<0.5	11	19	26	3.25	10
RD32	0.38	<0.2	2.11	9	<10	120	0.5	<2	0.54	<0.5	17	21	59	4.33	10
RD31	0.24	0.2	1.74	4	<10	110	<0.5	<2	0.34	<0.5	11	19	19	2.89	10
RD30	0.24	0.3	1.87	7	<10	90	<0.5	<2	0.26	<0.5	12	24	26	3.18	10
RD29	0.32	0.3	1.65	9	<10	140	<0.5	<2	0.33	<0.5	12	22	37	3.60	<10
RD28	0.24	0.3	2.05	6	<10	110	<0.5	<2	0.18	<0.5	12	18	25	3.15	10
RD27	0.28	0.5	1.92	7	<10	160	<0.5	<2	0.26	<0.5	13	16	37	3.44	10
RD26	0.30	0.2	1.59	8	<10	120	<0.5	<2	0.28	<0.5	11	17	28	3.19	10
RD25	0.24	0.3	1.62	7	<10	90	<0.5	<2	0.17	<0.5	10	15	20	2.83	10
RD24	0.32	0.4	1.79	7	<10	130	<0.5	<2	0.14	<0.5	11	14	34	3.08	10
RD23	0.28	<0.2	1.35	10	<10	90	<0.5	<2	0.23	<0.5	13	18	48	3.56	<10
RD22	0.30	0.2	1.72	6	<10	140	<0.5	<2	0.23	<0.5	10	16	27	2.98	10
RD21	0.28	<0.2	1.26	5	<10	130	<0.5	<2	0.24	<0.5	9	13	22	2.88	<10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
RD49		0.046	0.07	10	0.75	1190	<1	0.01	18	960	8	0.01	<2	4	42	<20
RD48		0.051	0.07	10	0.75	1410	1	0.01	18	1600	11	0.01	<2	4	67	<20
RD47		0.039	0.05	10	1.00	719	1	0.01	28	650	9	0.02	<2	4	48	<20
RD46		0.070	0.04	20	0.76	1440	4	0.02	26	640	8	0.02	<2	7	47	<20
RD45		0.047	0.04	10	0.67	692	1	0.02	19	510	9	0.01	<2	6	42	<20
RD44		0.071	0.05	10	0.79	884	2	0.02	19	520	12	0.02	<2	6	50	<20
RD43		0.068	0.07	10	0.80	1130	2	0.02	20	870	56	0.02	<2	6	40	<20
RD42		0.029	0.10	10	0.74	1880	1	0.01	15	930	10	0.01	<2	4	23	<20
RD41		0.032	0.08	10	0.81	1020	1	0.01	16	1190	10	<0.01	<2	4	24	<20
RD40		0.050	0.07	10	0.76	992	1	0.01	18	880	13	<0.01	<2	5	27	<20
RD39		0.057	0.07	10	0.59	1280	1	0.01	19	940	21	0.01	<2	5	21	<20
RD38		0.038	0.06	10	0.62	597	1	0.01	19	700	13	0.01	<2	5	22	<20
RD37		0.052	0.04	<10	0.40	1540	1	0.01	15	1620	25	<0.01	<2	3	16	<20
RD36		0.045	0.07	10	0.74	1090	3	0.01	25	930	14	0.02	<2	7	27	<20
RD35		0.013	0.07	10	0.62	745	1	0.01	16	630	8	0.01	<2	4	14	<20
RD34		0.048	0.07	10	0.61	600	1	0.01	21	580	10	<0.01	<2	9	31	<20
RD33		0.021	0.05	10	0.50	568	1	0.01	14	810	6	0.01	<2	4	20	<20
RD32		0.028	0.11	10	1.01	1260	1	0.01	19	1190	9	0.01	<2	7	40	<20
RD31		0.043	0.07	10	0.46	824	<1	0.01	14	1260	8	0.01	<2	3	28	<20
RD30		0.037	0.05	10	0.53	599	1	0.01	21	880	6	<0.01	<2	4	23	<20
RD29		0.024	0.07	10	0.45	570	1	0.01	21	450	6	0.01	<2	6	31	<20
RD28		0.032	0.04	10	0.43	513	1	0.01	16	580	8	<0.01	<2	4	20	<20
RD27		0.040	0.05	10	0.35	756	1	0.01	21	940	9	<0.01	<2	5	25	<20
RD26		0.025	0.06	10	0.35	296	1	0.01	16	750	8	<0.01	<2	4	31	<20
RD25		0.021	0.05	10	0.41	437	1	0.01	12	980	7	0.01	<2	3	20	<20
RD24		0.041	0.05	10	0.30	694	1	0.01	14	730	5	<0.01	<2	5	15	<20
RD23		0.019	0.07	10	0.47	430	1	0.01	15	500	17	0.01	<2	5	22	<20
RD22		0.023	0.06	10	0.41	476	1	0.01	14	730	7	0.01	2	4	19	<20
RD21		0.016	0.05	10	0.34	365	1	0.01	11	480	5	0.01	<2	4	25	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
RD49		0.09	<10	<10	74	<10	92
RD48		0.09	<10	<10	68	<10	79
RD47		0.07	<10	<10	84	<10	73
RD46		0.07	<10	<10	77	<10	82
RD45		0.06	<10	<10	82	<10	84
RD44		0.06	<10	<10	72	<10	114
RD43		0.06	<10	<10	71	<10	118
RD42		0.03	<10	<10	67	<10	159
RD41		0.03	<10	<10	69	<10	229
RD40		0.03	<10	<10	73	<10	187
RD39		0.05	<10	<10	64	<10	271
RD38		0.05	<10	<10	70	<10	129
RD37		0.05	<10	<10	57	<10	297
RD36		0.02	<10	<10	57	<10	128
RD35		0.02	<10	<10	57	<10	90
RD34		0.04	<10	<10	65	<10	88
RD33		0.04	<10	<10	64	<10	72
RD32		0.04	<10	<10	62	<10	98
RD31		0.05	<10	<10	60	<10	83
RD30		0.05	<10	<10	64	<10	70
RD29		0.03	<10	<10	63	<10	82
RD28		0.06	<10	<10	62	<10	87
RD27		0.05	<10	<10	57	<10	110
RD26		0.02	<10	<10	53	<10	94
RD25		0.05	<10	<10	54	<10	96
RD24		0.04	<10	<10	52	<10	83
RD23		0.03	<10	<10	60	<10	72
RD22		0.03	<10	<10	55	<10	84
RD21		0.04	<10	<10	56	<10	58

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302461

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	Hg-MS42	LOG-22	LOG-22d	ME-ICP41
	SCR-41	SPL-34	WEI-21	

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
This copy reported on 8-FEB-2021
Account: GRESCOR

VA19302460

Project: Tulameen

This report is for 250 samples of Soil submitted to our lab in Vancouver, BC, Canada on 28-NOV-2019.

The following have access to data associated with this certificate:

GERRY DIAKOW		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Hg-MS42	Trace Hg by ICPMS	ICP-MS

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Saa Traxler, General Manager, North Vancouver

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description / Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Hg-MS42
Analyte	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg
Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
LOD	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10	0.005
STANDARDS															
CDN-CM-34	3.3	2.37	103	<10	100	<0.5	6	1.35	0.8	40	173	5760	4.28	10	0.135
CDN-CM-34	3.5	2.34	102	<10	100	<0.5	6	1.32	0.8	39	173	5750	4.27	10	0.140
CDN-CM-34	3.5	2.48	103	<10	90	<0.5	5	1.35	1.0	39	175	5780	4.35	10	0.146
CDN-CM-34	3.7	2.56	104	<10	110	<0.5	3	1.41	0.8	42	184	5900	4.49	10	0.140
Target Range - Lower Bound	3.1	2.14	93	<10	70	<0.5	<2	1.20	<0.5	36	164	5390	3.91	<10	
Upper Bound	4.3	2.64	118	30	140	1.4	8	1.49	2.0	46	202	6210	4.80	30	
EMOG-17	64.0	1.51	565	10	40	<0.5	9	0.92	18.6	723	44	8160	4.46	<10	0.562
EMOG-17	62.6	1.50	557	10	30	<0.5	6	0.90	18.1	711	43	8150	4.41	<10	0.557
EMOG-17	65.4	1.60	588	10	40	<0.5	6	0.97	19.2	749	45	8400	4.60	<10	0.520
EMOG-17	68.0	1.61	596	<10	40	<0.5	7	1.00	19.5	773	47	8630	4.73	<10	0.569
Target Range - Lower Bound	60.1	1.45	520	<10	30	<0.5	<2	0.87	17.9	679	42	7780	4.18	<10	0.490
Upper Bound	73.9	1.79	640	20	80	1.5	10	1.09	22.9	833	54	8960	5.14	30	0.610
MRGeo08	4.2	2.59	33	<10	430	0.7	<2	1.08	1.9	18	86	617	3.50	10	0.066
MRGeo08	4.4	2.67	33	<10	440	0.8	<2	1.10	2.1	19	89	643	3.64	10	0.055
MRGeo08	4.6	2.67	32	<10	450	0.8	<2	1.12	2.1	20	92	645	3.69	10	0.075
MRGeo08	4.6	2.74	33	<10	450	0.8	<2	1.15	2.2	19	95	651	3.66	10	0.069
Target Range - Lower Bound	3.8	2.44	27	<10	370	<0.5	<2	1.00	1.1	16	81	586	3.22	<10	0.048
Upper Bound	5.1	3.00	39	20	530	1.9	5	1.24	3.4	22	102	676	3.96	30	0.074
OREAS 602	>100	0.59	658	<10	30	<0.5	60	0.53	24.4	10	27	5100	1.99	<10	0.763
OREAS 602	>100	0.64	653	<10	30	<0.5	59	0.52	24.1	9	33	5090	1.97	<10	0.783
OREAS 602	>100	0.62	666	<10	30	<0.5	61	0.53	25.0	9	29	5250	2.02	<10	0.829
OREAS 602	>100	0.63	671	<10	30	<0.5	60	0.53	24.9	9	33	5150	2.02	<10	0.805
OREAS 602	>100	0.68	681	<10	20	<0.5	60	0.54	25.1	10	31	5330	2.05	<10	0.810
OREAS 602	>100	0.63	678	<10	30	<0.5	59	0.54	25.1	10	29	5220	2.05	<10	0.707
OREAS 602	>100	0.66	678	<10	30	<0.5	60	0.54	25.0	9	29	5260	2.06	10	0.799
OREAS 602	>100	0.64	671	<10	30	<0.5	60	0.54	25.6	10	30	5150	2.03	10	0.782
Target Range - Lower Bound	106.0	0.57	577	<10	<10	<0.5	50	0.46	22.2	7	26	4810	1.94	<10	0.706
Upper Bound	100.0	0.71	709	20	50	1.3	66	0.59	28.2	12	34	5530	2.40	30	0.874
OREAS 624	41.1	2.00	116	<10	10	<0.5	11	1.19	108.0	247	18	>10000	15.55	10	1.965
OREAS 624	42.8	2.05	119	<10	10	<0.5	12	1.22	112.5	256	19	>10000	16.10	10	1.985
OREAS 624	44.3	2.02	114	<10	10	<0.5	31	1.24	114.5	267	19	>10000	15.85	20	1.945
OREAS 624	44.7	2.07	114	<10	10	<0.5	29	1.25	116.0	271	20	>10000	15.90	20	2.01
Target Range - Lower Bound															1.695
Upper Bound															2.08

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
LOD	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20	0.01
STANDARDS															
CDN-CM-34	1.19	10	2.46	289	264	0.11	224	1120	23	2.97	4	9	101	<20	0.18
CDN-CM-34	1.18	10	2.44	298	261	0.11	223	1110	19	2.94	4	9	100	<20	0.17
CDN-CM-34	1.21	10	2.51	295	265	0.10	227	1120	20	3.01	4	9	101	<20	0.18
CDN-CM-34	1.24	10	2.62	313	274	0.11	233	1160	21	3.04	7	10	103	<20	0.19
Target Range - Lower Bound	1.06	<10	2.27	269	245	0.08	204	1050	18	2.70	<2	8	92	<20	0.15
Upper Bound	1.32	30	2.80	340	301	0.13	252	1310	28	3.32	9	13	115	40	0.21
EMOG-17	0.64	20	0.74	603	1020	0.16	7510	720	6940	3.07	681	4	51	<20	0.20
EMOG-17	0.63	20	0.73	614	998	0.16	7400	720	6840	2.99	659	4	50	<20	0.20
EMOG-17	0.67	20	0.77	629	1050	0.17	7760	760	7110	3.18	665	5	55	<20	0.21
EMOG-17	0.68	20	0.79	646	1060	0.17	7840	770	7300	3.17	681	5	55	<20	0.22
Target Range - Lower Bound	0.60	<10	0.69	598	970	0.15	6930	680	6500	2.90	572	3	47	<20	0.18
Upper Bound	0.76	40	0.87	742	1190	0.20	8470	850	7950	3.56	778	7	59	50	0.25
MRGeo08	1.24	30	1.11	391	13	0.34	688	960	1040	0.30	<2	7	82	20	0.37
MRGeo08	1.30	30	1.15	417	13	0.34	712	1010	1075	0.32	<2	7	82	20	0.38
MRGeo08	1.31	30	1.18	425	14	0.35	723	1020	1090	0.31	4	7	81	20	0.39
MRGeo08	1.29	30	1.20	439	14	0.35	731	1050	1105	0.32	<2	7	80	20	0.39
Target Range - Lower Bound	1.12	20	1.03	378	12	0.30	621	900	957	0.27	<2	5	71	<20	0.33
Upper Bound	1.40	60	1.29	473	17	0.39	761	1130	1175	0.35	8	10	89	60	0.43
OREAS 602	0.09	10	0.10	209	4	0.03	58	230	830	1.98	71	1	45	<20	0.01
OREAS 602	0.09	10	0.10	205	4	0.03	61	230	823	1.97	64	1	49	<20	0.01
OREAS 602	0.09	10	0.10	217	4	0.03	60	230	848	1.99	65	1	47	<20	0.01
OREAS 602	0.09	10	0.10	210	4	0.02	62	230	840	2.03	61	1	49	<20	0.01
OREAS 602	0.10	10	0.11	213	4	0.02	62	230	843	2.04	61	1	51	<20	0.01
OREAS 602	0.09	10	0.10	217	4	0.02	59	230	842	1.99	61	1	48	<20	0.01
OREAS 602	0.10	10	0.11	214	4	0.02	59	230	843	1.99	63	1	50	<20	0.01
OREAS 602	0.09	10	0.10	220	4	0.02	59	230	838	1.98	54	1	48	<20	0.01
Target Range - Lower Bound	0.07	<10	0.08	193	2	<0.01	54	210	768	1.81	51	<1	44	<20	<0.01
Upper Bound	0.12	30	0.13	247	7	0.05	68	280	944	2.23	73	3	56	40	0.03
OREAS 624	0.14	10	1.08	537	10	0.07	18	500	5620	>10.0	54	4	11	<20	0.03
OREAS 624	0.14	10	1.12	554	10	0.07	19	520	5800	>10.0	51	5	11	<20	0.02
OREAS 624	0.14	10	1.13	575	10	0.06	19	520	5930	>10.0	55	4	10	<20	0.02
OREAS 624	0.13	10	1.14	575	10	0.06	18	530	5980	>10.0	47	4	10	<20	0.02
Target Range - Lower Bound															
Upper Bound															

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description / Method / Analyte / Units / LOD	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
STANDARDS					
CDN-CM-34	<10	<10	101	10	166
CDN-CM-34	<10	<10	101	10	173
CDN-CM-34	<10	<10	103	10	170
CDN-CM-34	<10	<10	107	10	178
Target Range - Lower Bound	<10	<10	95	<10	159
Upper Bound	20	20	118	30	199
EMOG-17	<10	<10	60	<10	7020
EMOG-17	<10	<10	60	10	6900
EMOG-17	<10	<10	62	10	7260
EMOG-17	<10	<10	64	<10	7470
Target Range - Lower Bound	<10	<10	58	<10	6780
Upper Bound	20	20	74	20	8290
MRGeo08	<10	<10	95	<10	733
MRGeo08	<10	<10	99	<10	765
MRGeo08	<10	<10	101	<10	807
MRGeo08	<10	10	104	<10	836
Target Range - Lower Bound	<10	<10	90	<10	708
Upper Bound	20	30	112	20	870
OREAS 602	<10	<10	10	<10	4000
OREAS 602	<10	<10	10	<10	3950
OREAS 602	<10	<10	10	10	4040
OREAS 602	<10	<10	10	<10	4000
OREAS 602	<10	<10	10	<10	4060
OREAS 602	<10	<10	10	<10	4070
OREAS 602	<10	<10	11	<10	4030
OREAS 602	<10	<10	10	<10	4090
Target Range - Lower Bound	<10	<10	8	<10	3680
Upper Bound	20	20	14	20	4500
OREAS 624	<10	<10	17	10	>10000
OREAS 624	<10	<10	17	10	>10000
OREAS 624	<10	<10	16	<10	>10000
OREAS 624	<10	<10	16	<10	>10000
Target Range - Lower Bound					
Upper Bound					

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description															
Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Hg-MS42
Analyte	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg
Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
LOD	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10	0.005
BLANKS															
BLANK	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	1	<0.01	<10	<0.005
BLANK	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
Target Range - Lower Bound	<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
Upper Bound	0.4	0.02	4	20	20	1.0	4	0.02	1.0	2	2	2	0.02	20	0.010
DUPLICATES															
MF264	<0.2	1.59	36	10	90	0.9	<2	0.35	<0.5	12	10	44	5.21	10	0.111
DUP	<0.2	1.63	36	10	90	0.9	2	0.35	<0.5	12	10	44	5.36	10	0.135
Target Range - Lower Bound	<0.2	1.52	32	<10	70	<0.5	<2	0.32	<0.5	10	9	41	5.01	<10	0.112
Upper Bound	0.4	1.70	40	20	110	1.0	4	0.38	1.0	14	12	47	5.56	20	0.134
RD155B	<0.2	1.70	13	10	80	0.6	<2	0.31	<0.5	9	23	24	3.80	10	0.040
DUP	<0.2	1.72	12	10	80	0.6	<2	0.32	<0.5	10	23	25	3.88	10	0.039
Target Range - Lower Bound	<0.2	1.61	10	<10	60	<0.5	<2	0.29	<0.5	8	21	23	3.64	<10	0.033
Upper Bound	0.4	1.81	15	20	100	1.0	4	0.34	1.0	11	25	26	4.04	20	0.046
RD192	<0.2	1.35	5	<10	90	<0.5	<2	0.34	<0.5	10	32	25	2.77	<10	0.023
DUP	<0.2	1.45	5	<10	100	<0.5	<2	0.36	<0.5	10	33	25	2.88	10	0.023
Target Range - Lower Bound	<0.2	1.32	3	<10	80	<0.5	<2	0.32	<0.5	9	30	23	2.67	<10	0.017
Upper Bound	0.4	1.48	7	20	110	1.0	4	0.38	1.0	12	35	27	2.98	20	0.029
MF292	<0.2	1.46	2	<10	170	<0.5	<2	0.21	<0.5	5	15	9	2.03	<10	0.016
DUP	0.2	1.51	<2	<10	180	<0.5	<2	0.22	<0.5	5	15	9	2.04	<10	0.010
Target Range - Lower Bound	<0.2	1.40	<2	<10	150	<0.5	<2	0.19	<0.5	4	13	8	1.92	<10	0.007
Upper Bound	0.4	1.57	4	20	200	1.0	4	0.24	1.0	6	17	10	2.15	20	0.019
MF241	0.3	2.96	5	<10	110	0.6	<2	0.48	0.7	10	15	70	3.40	10	0.043
DUP	0.3	3.07	4	<10	120	0.7	<2	0.50	0.8	11	16	72	3.53	10	0.039
Target Range - Lower Bound	<0.2	2.85	<2	<10	100	<0.5	<2	0.46	<0.5	9	14	68	3.28	<10	0.034
Upper Bound	0.4	3.18	7	20	130	1.0	4	0.52	1.0	12	17	74	3.65	20	0.048

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01
BLANKS																
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	1	<10	<2	<0.01	2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	0.02	<2	<1	<1	<20	<0.01
Target Range - Lower Bound		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
Upper Bound		0.02	20	0.02	10	2	0.02	2	20	4	0.02	4	2	2	40	0.02
DUPLICATES																
MF264		0.09	20	0.48	761	1	0.01	10	960	7	0.03	3	9	20	<20	0.02
DUP		0.09	20	0.49	756	1	0.01	11	970	7	0.04	4	9	21	<20	0.02
Target Range - Lower Bound		0.08	<10	0.45	716	<1	<0.01	9	910	5	0.02	<2	8	18	<20	<0.01
Upper Bound		0.10	30	0.52	801	2	0.02	12	1020	9	0.05	4	10	23	40	0.03
RD155B		0.09	20	0.58	425	<1	0.02	19	1690	6	0.01	<2	11	54	<20	0.03
DUP		0.08	20	0.58	434	<1	0.02	19	1730	7	0.01	2	11	54	<20	0.03
Target Range - Lower Bound		0.07	<10	0.54	403	<1	<0.01	17	1610	4	<0.01	<2	9	50	<20	0.02
Upper Bound		0.10	30	0.62	456	2	0.03	21	1810	9	0.02	4	13	58	40	0.04
RD192		0.07	10	0.54	447	<1	0.01	26	420	17	<0.01	<2	6	24	<20	0.03
DUP		0.08	10	0.56	453	<1	0.02	27	430	18	<0.01	<2	7	25	<20	0.03
Target Range - Lower Bound		0.06	<10	0.51	423	<1	<0.01	24	390	15	<0.01	<2	5	22	<20	0.02
Upper Bound		0.09	20	0.59	478	2	0.02	29	460	20	0.02	4	8	27	40	0.04
MF292		0.09	<10	0.36	400	<1	0.01	10	430	4	0.01	<2	2	16	<20	0.05
DUP		0.09	<10	0.36	399	<1	0.01	9	420	3	0.01	<2	2	16	<20	0.05
Target Range - Lower Bound		0.08	<10	0.33	375	<1	<0.01	8	390	<2	<0.01	<2	<1	14	<20	0.04
Upper Bound		0.10	20	0.39	424	2	0.02	11	460	4	0.02	4	3	18	40	0.06
MF241		0.06	20	0.56	434	1	0.02	13	410	12	0.01	<2	5	40	<20	0.13
DUP		0.06	20	0.58	444	1	0.03	13	440	12	0.02	<2	6	42	<20	0.13
Target Range - Lower Bound		0.05	<10	0.53	412	<1	<0.01	11	390	9	<0.01	<2	4	38	<20	0.11
Upper Bound		0.07	30	0.61	466	2	0.04	15	460	15	0.02	4	7	44	40	0.15

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description / Method / Analyte / Units / LOD	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
BLANKS					
BLANK	<10	<10	<1	<10	<2
BLANK	<10	<10	<1	<10	<2
BLANK	<10	<10	<1	<10	<2
BLANK	<10	<10	<1	<10	<2
BLANK	<10	<10	<1	<10	<2
BLANK	<10	<10	<1	<10	<2
BLANK	<10	<10	<1	<10	<2
BLANK	<10	<10	<1	<10	<2
Target Range - Lower Bound	<10	<10	<1	<10	<2
Upper Bound	20	20	2	20	4
DUPLICATES					
MF264	<10	<10	79	<10	64
DUP	<10	<10	81	<10	65
Target Range - Lower Bound	<10	<10	75	<10	59
Upper Bound	20	20	85	20	70
RD155B	<10	<10	61	<10	91
DUP	<10	<10	62	<10	92
Target Range - Lower Bound	<10	<10	57	<10	85
Upper Bound	20	20	66	20	98
RD192	<10	<10	58	<10	80
DUP	<10	<10	61	<10	82
Target Range - Lower Bound	<10	<10	56	<10	75
Upper Bound	20	20	63	20	87
MF292	<10	<10	45	<10	58
DUP	<10	<10	45	<10	58
Target Range - Lower Bound	<10	<10	42	<10	53
Upper Bound	20	20	48	20	63
MF241	<10	<10	70	<10	417
DUP	<10	<10	72	<10	428
Target Range - Lower Bound	<10	<10	66	<10	399
Upper Bound	20	20	76	20	446

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Hg-MS42
	Analyte	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm
	LOD	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10	0.005
DUPLICATES																
RD119		0.2	2.36	4	<10	110	0.6	<2	0.37	<0.5	10	14	26	2.88	10	0.038
DUP		0.2	2.41	3	<10	120	0.6	<2	0.39	<0.5	10	14	26	2.85	10	0.028
Target Range - Lower Bound		<0.2	2.26	<2	<10	100	<0.5	<2	0.35	<0.5	9	12	24	2.71	<10	0.026
Upper Bound		0.4	2.51	4	20	130	1.0	4	0.41	1.0	12	16	28	3.02	20	0.040
MF206		0.3	2.85	4	<10	100	0.8	<2	0.25	0.7	9	15	30	2.82	10	0.042
DUP		0.2	2.82	4	<10	100	0.8	<2	0.25	0.7	9	14	30	2.82	10	0.048
Target Range - Lower Bound		<0.2	2.68	<2	<10	80	<0.5	<2	0.23	<0.5	8	13	28	2.67	<10	0.038
Upper Bound		0.4	2.99	6	20	120	1.0	4	0.27	1.0	10	16	32	2.97	20	0.052
RD68		0.5	2.14	9	<10	350	0.6	<2	1.73	1.5	13	23	64	4.79	10	0.102
DUP		0.4	2.13	9	<10	350	0.6	<2	1.76	1.5	14	23	64	4.77	10	0.128
Target Range - Lower Bound		<0.2	2.02	7	<10	310	<0.5	<2	1.65	0.9	12	21	61	4.53	<10	0.104
Upper Bound		0.7	2.25	11	20	390	1.0	4	1.84	2.1	15	25	67	5.03	20	0.126

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method Analyte Units LOD	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01
		DUPLICATES														
RD119		0.06	10	0.46	1010	1	0.01	10	1380	17	0.02	<2	4	28	<20	0.08
DUP		0.06	10	0.46	1035	1	0.01	10	1420	17	0.02	2	4	29	<20	0.08
Target Range - Lower Bound		0.05	<10	0.43	966	<1	<0.01	9	1320	14	<0.01	<2	3	26	<20	0.07
Upper Bound		0.07	20	0.49	1080	2	0.02	12	1480	20	0.03	4	5	31	40	0.09
MF206		0.06	10	0.25	1255	<1	0.02	12	1530	25	0.02	<2	3	18	<20	0.11
DUP		0.06	10	0.25	1275	<1	0.02	11	1520	25	0.02	<2	3	19	<20	0.11
Target Range - Lower Bound		0.05	<10	0.23	1195	<1	<0.01	10	1440	22	<0.01	<2	2	17	<20	0.09
Upper Bound		0.07	20	0.27	1335	2	0.03	13	1610	28	0.03	4	4	20	40	0.13
RD68		0.07	10	0.54	7140	5	0.03	13	990	16	0.12	<2	6	153	<20	0.03
DUP		0.07	10	0.53	7190	4	0.03	14	1000	17	0.12	<2	6	154	<20	0.03
Target Range - Lower Bound		0.06	<10	0.50	6800	3	0.02	12	940	14	0.10	<2	5	145	<20	0.02
Upper Bound		0.08	20	0.57	7530	6	0.04	15	1050	19	0.14	4	7	162	40	0.04

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
				DUPLICATES		
RD119		<10	<10	56	<10	186
DUP		<10	<10	55	<10	185
Target Range - Lower Bound		<10	<10	52	<10	174
Upper Bound		20	20	59	20	197
MF206		<10	<10	51	<10	514
DUP		<10	<10	53	<10	514
Target Range - Lower Bound		<10	<10	48	<10	486
Upper Bound		20	20	56	20	542
RD68		<10	<10	55	<10	184
DUP		<10	<10	55	<10	184
Target Range - Lower Bound		<10	<10	51	<10	173
Upper Bound		20	20	59	20	195

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302460

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Applies to Method:	Hg-MS42 LOG-22 ME-ICP41 SCR-41 WEI-21

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
This copy reported on 8-FEB-2021
Account: GRESCOR

VA19302460

Project: Tulameen

This report is for 250 samples of Soil submitted to our lab in Vancouver, BC, Canada on 28-NOV-2019.

The following have access to data associated with this certificate:

GERRY DIAKOW		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Hg-MS42	Trace Hg by ICPMS	ICP-MS

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Saa Traxler, General Manager, North Vancouver

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOD	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
RD146		0.44	0.3	1.69	14	10	190	0.8	<2	0.78	0.9	12	34	58	3.68	10
RD145		0.40	<0.2	1.95	9	<10	110	0.5	<2	0.21	<0.5	7	12	20	2.65	10
RD144		0.44	0.3	2.36	14	<10	140	0.8	<2	0.36	<0.5	12	13	30	3.87	10
RD143		0.38	<0.2	2.66	7	<10	110	0.5	<2	0.18	<0.5	9	17	39	3.36	10
RD142		0.42	<0.2	2.40	9	<10	110	0.8	<2	0.25	<0.5	11	15	53	3.34	10
RD141		0.40	0.2	1.27	4	<10	110	<0.5	<2	0.23	<0.5	6	12	32	1.96	10
RD140		0.32	<0.2	2.32	7	<10	130	0.6	<2	0.22	<0.5	7	13	23	2.59	10
RD139		0.34	<0.2	1.01	4	<10	120	<0.5	<2	0.14	<0.5	4	7	9	1.79	<10
RD138		0.32	<0.2	1.26	7	<10	130	0.5	<2	0.27	<0.5	7	8	14	3.24	10
MF264		0.44	<0.2	1.59	36	10	90	0.9	<2	0.35	<0.5	12	10	44	5.21	10
MF265		0.42	<0.2	1.52	6	10	100	0.6	<2	0.42	<0.5	9	31	36	4.11	<10
MF266		0.48	<0.2	0.72	4	<10	280	<0.5	<2	0.25	<0.5	4	10	10	2.20	<10
MF267		0.44	<0.2	0.73	4	<10	190	<0.5	<2	0.19	<0.5	4	13	9	2.12	<10
MF268		0.42	<0.2	2.61	11	<10	350	0.6	<2	0.49	<0.5	22	102	25	5.61	10
MF269		0.42	<0.2	2.34	5	<10	190	0.5	<2	0.36	<0.5	13	65	14	3.70	10
MF270		0.42	<0.2	2.34	2	<10	270	<0.5	<2	0.38	<0.5	14	66	17	3.65	10
MF271		0.42	<0.2	2.93	8	<10	230	0.6	<2	0.63	<0.5	15	58	15	3.85	10
MF272		0.40	<0.2	3.48	6	10	290	0.6	<2	0.64	<0.5	14	70	16	4.53	10
MF273		0.42	<0.2	1.67	3	<10	130	<0.5	<2	0.49	<0.5	7	39	12	2.40	10
MF274		0.42	<0.2	1.48	4	<10	130	<0.5	<2	0.24	<0.5	6	17	11	2.31	<10
MF275		0.42	<0.2	1.62	2	<10	160	<0.5	<2	0.38	<0.5	6	31	11	1.90	10
MF276		0.38	<0.2	1.75	2	<10	280	<0.5	<2	0.56	<0.5	8	52	17	1.81	10
MF277		0.48	<0.2	1.71	<2	<10	100	<0.5	<2	0.28	<0.5	8	36	8	2.10	10
MF278		0.44	<0.2	1.60	3	<10	110	<0.5	<2	0.25	<0.5	6	24	9	1.83	10
MF279		0.42	<0.2	1.94	<2	<10	120	<0.5	<2	0.27	<0.5	9	39	12	2.43	10
MF280		0.44	<0.2	3.45	5	<10	170	0.5	<2	0.38	<0.5	22	80	36	3.98	10
MF281		0.42	<0.2	3.51	7	<10	150	<0.5	<2	0.69	<0.5	26	105	52	4.76	10
MF282		0.40	<0.2	2.43	5	<10	110	0.7	<2	0.75	<0.5	8	34	30	3.61	10
MF283		0.54	<0.2	2.03	2	<10	120	0.5	<2	0.46	<0.5	12	25	14	2.72	10
MF284		0.40	<0.2	1.66	2	<10	180	<0.5	<2	0.37	<0.5	6	19	11	1.87	10
MF285		0.40	<0.2	1.70	3	<10	160	<0.5	<2	0.27	<0.5	6	15	10	2.14	10
MF286		0.38	<0.2	1.73	3	<10	220	0.5	<2	0.47	<0.5	6	13	20	1.90	<10
MF287		0.36	<0.2	1.50	2	<10	200	<0.5	<2	0.23	<0.5	5	12	9	1.70	10
MF288		0.42	<0.2	1.79	3	<10	110	<0.5	<2	0.29	<0.5	8	8	13	2.64	10
RD147		0.24	<0.2	2.13	10	<10	90	0.6	2	0.33	<0.5	10	28	20	3.53	10
RD148		0.38	<0.2	1.85	10	<10	90	0.6	<2	0.34	<0.5	11	10	17	3.42	10
RD149		0.28	0.4	1.76	7	10	100	0.6	2	2.34	2.1	9	13	61	2.43	10
RD150		0.18	<0.2	0.58	3	<10	90	<0.5	<2	0.80	0.5	4	7	10	0.88	<10
RD151		0.32	<0.2	1.98	5	<10	150	0.5	<2	0.24	<0.5	9	13	18	2.87	10
RD152		0.40	0.4	2.05	11	<10	150	0.6	<2	0.21	<0.5	10	12	33	3.80	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method Analyte Units LOD	Hg-MS42 Hg ppm 0.005	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20
RD146		0.062	0.09	20	0.60	1445	<1	0.02	18	1300	11	0.03	<2	8	55	<20
RD145		0.050	0.04	10	0.41	939	<1	0.02	8	1480	7	0.02	<2	3	18	<20
RD144		0.046	0.10	20	0.55	1170	2	0.02	11	1780	10	0.02	<2	6	32	<20
RD143		0.059	0.05	10	0.44	470	1	0.01	12	1300	24	0.01	<2	4	17	<20
RD142		0.035	0.06	10	0.52	1265	<1	0.02	12	1240	8	0.02	<2	6	25	<20
RD141		0.025	0.05	<10	0.29	957	1	0.02	9	550	10	0.01	<2	2	19	<20
RD140		0.068	0.04	10	0.25	1725	<1	0.02	9	2310	8	0.02	<2	3	18	<20
RD139		0.021	0.04	<10	0.15	682	<1	0.02	5	940	4	0.01	<2	1	15	<20
RD138		0.052	0.05	10	0.31	898	<1	0.02	5	1070	4	0.01	<2	4	19	<20
MF264		0.111	0.09	20	0.48	761	1	0.01	10	960	7	0.03	3	9	20	<20
MF265		0.029	0.05	20	0.71	965	<1	0.01	21	1080	5	0.01	5	15	21	<20
MF266		0.017	0.11	10	0.09	343	2	0.01	8	720	4	0.01	<2	2	21	<20
MF267		0.018	0.07	10	0.14	229	3	0.01	8	250	4	0.01	<2	2	23	<20
MF268		0.042	0.12	20	1.46	703	1	0.01	67	890	8	0.02	<2	11	72	<20
MF269		0.021	0.11	10	0.91	364	<1	0.02	44	960	4	0.01	<2	6	59	<20
MF270		0.019	0.07	10	1.28	364	1	0.02	45	620	4	0.01	<2	6	54	<20
MF271		0.036	0.22	10	1.28	713	1	0.03	44	620	6	0.02	<2	7	42	<20
MF272		0.018	0.37	10	1.42	621	1	0.02	42	880	5	0.02	<2	10	40	<20
MF273		0.020	0.13	<10	0.53	447	<1	0.02	19	250	6	0.01	<2	4	45	<20
MF274		0.014	0.05	10	0.43	304	<1	0.02	11	400	3	0.01	<2	3	21	<20
MF275		0.028	0.06	10	0.34	439	<1	0.02	17	150	4	0.01	<2	2	48	<20
MF276		0.050	0.07	10	0.55	1530	<1	0.02	25	910	5	0.02	<2	3	84	<20
MF277		0.019	0.10	<10	0.42	640	<1	0.02	26	320	3	0.01	<2	2	20	<20
MF278		0.022	0.05	<10	0.28	379	<1	0.02	22	520	4	0.01	<2	3	20	<20
MF279		0.015	0.10	<10	0.53	346	<1	0.02	35	400	2	0.01	<2	4	22	<20
MF280		0.028	0.10	10	1.08	840	1	0.02	105	780	3	0.02	<2	9	34	<20
MF281		0.023	0.19	10	1.42	757	1	0.02	144	560	3	0.01	<2	15	78	<20
MF282		0.031	0.12	10	0.63	199	<1	0.01	54	1000	4	0.01	<2	10	48	<20
MF283		0.013	0.10	10	0.54	286	1	0.02	28	460	5	0.01	<2	4	89	<20
MF284		0.016	0.09	10	0.29	481	<1	0.02	13	780	5	0.01	2	3	51	<20
MF285		0.016	0.14	10	0.39	540	<1	0.02	9	550	3	0.01	<2	3	25	<20
MF286		0.028	0.05	30	0.32	940	2	0.02	9	310	5	0.01	<2	4	59	<20
MF287		0.029	0.07	<10	0.30	1525	<1	0.02	7	960	5	0.01	<2	2	18	<20
MF288		0.025	0.06	<10	0.62	709	<1	0.02	7	750	2	0.01	<2	5	25	<20
RD147		0.042	0.06	10	0.39	795	1	0.03	16	1790	7	0.02	<2	5	29	<20
RD148		0.043	0.06	10	0.36	775	1	0.02	11	1010	11	0.03	<2	3	26	<20
RD149		0.115	0.07	40	0.51	922	<1	0.02	11	610	15	0.05	<2	9	102	<20
RD150		0.115	0.05	<10	0.19	670	1	0.02	5	610	7	0.04	<2	1	59	<20
RD151		0.030	0.06	10	0.36	893	<1	0.02	13	590	21	0.01	<2	3	19	<20
RD152		0.062	0.06	10	0.44	756	1	0.02	8	1950	7	0.03	<2	6	19	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
RD146		0.04	<10	<10	87	<10	124
RD145		0.08	<10	<10	59	<10	65
RD144		0.07	<10	<10	64	<10	114
RD143		0.06	<10	<10	60	<10	155
RD142		0.07	<10	<10	78	<10	90
RD141		0.05	<10	<10	45	<10	92
RD140		0.10	<10	<10	55	<10	76
RD139		0.07	<10	<10	44	<10	57
RD138		0.04	<10	<10	77	<10	93
MF264		0.02	<10	<10	79	<10	64
MF265		0.03	<10	<10	81	<10	99
MF266		0.02	<10	<10	31	<10	64
MF267		0.01	<10	<10	35	<10	45
MF268		0.01	<10	<10	121	<10	85
MF269		0.02	<10	<10	84	<10	95
MF270		0.02	<10	<10	83	<10	82
MF271		0.03	<10	<10	80	<10	83
MF272		0.07	<10	<10	101	<10	94
MF273		0.08	<10	<10	54	<10	63
MF274		0.05	<10	<10	53	<10	49
MF275		0.04	<10	<10	50	<10	47
MF276		0.05	<10	<10	42	<10	83
MF277		0.03	<10	<10	54	<10	84
MF278		0.04	<10	<10	47	<10	91
MF279		0.04	<10	<10	60	<10	75
MF280		0.02	<10	<10	99	<10	103
MF281		0.01	<10	<10	122	<10	69
MF282		<0.01	<10	<10	61	<10	53
MF283		0.04	<10	<10	57	<10	53
MF284		0.07	<10	<10	42	<10	84
MF285		0.05	<10	<10	45	<10	61
MF286		0.04	<10	<10	38	<10	47
MF287		0.05	<10	<10	37	<10	96
MF288		0.04	<10	<10	71	<10	61
RD147		0.07	<10	<10	52	<10	170
RD148		0.07	<10	<10	56	<10	121
RD149		0.05	<10	<10	48	<10	228
RD150		0.03	<10	<10	20	<10	60
RD151		0.08	<10	<10	54	<10	172
RD152		0.07	<10	<10	79	<10	106

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
RD153		0.38	<0.2	1.53	4	<10	130	<0.5	<2	0.32	<0.5	7	10	16	2.21	10
RD154		0.46	<0.2	2.27	10	<10	80	0.7	<2	0.20	<0.5	12	16	29	4.37	10
RD155		0.24	0.2	1.87	10	<10	180	0.5	<2	0.50	0.5	5	7	15	2.15	10
RD154B		0.26	<0.2	1.82	5	<10	120	0.5	<2	0.40	<0.5	7	13	21	2.70	10
RD155B		0.30	<0.2	1.70	13	10	80	0.6	<2	0.31	<0.5	9	23	24	3.80	10
RD156		0.34	<0.2	0.97	9	<10	100	<0.5	<2	0.33	<0.5	7	19	14	2.62	<10
RD157		0.36	<0.2	1.70	5	<10	320	0.5	<2	0.50	<0.5	13	60	21	3.80	10
RD158		0.42	<0.2	2.48	4	<10	160	<0.5	<2	0.24	<0.5	13	61	12	3.62	10
RD159		0.38	<0.2	1.91	2	<10	170	<0.5	<2	0.22	<0.5	10	40	11	2.85	10
RD160		0.42	<0.2	3.56	5	<10	250	0.6	<2	0.32	<0.5	22	92	22	4.78	10
RD161		0.30	<0.2	3.26	4	<10	180	<0.5	<2	0.48	<0.5	18	77	16	3.88	10
RD162		0.24	<0.2	1.50	3	<10	160	<0.5	<2	0.53	<0.5	6	26	9	1.67	<10
RD163		0.38	<0.2	2.60	5	<10	310	0.6	<2	0.42	<0.5	15	52	20	3.75	10
RD164		0.32	<0.2	2.10	<2	<10	270	<0.5	<2	0.51	<0.5	11	46	9	2.73	10
RD165		0.22	<0.2	1.52	3	<10	140	<0.5	<2	1.09	<0.5	6	16	20	1.36	<10
RD166		0.30	<0.2	1.82	3	<10	130	<0.5	<2	0.40	<0.5	10	41	17	2.43	10
RD167		0.36	<0.2	1.77	2	<10	130	<0.5	<2	0.25	<0.5	9	46	11	2.28	10
RD168		0.38	<0.2	2.03	6	<10	120	0.5	<2	0.45	<0.5	11	44	22	3.03	10
RD169		0.32	<0.2	2.76	<2	<10	150	<0.5	<2	0.39	<0.5	17	73	22	3.48	10
RD170		0.34	<0.2	2.75	8	<10	180	<0.5	<2	0.56	<0.5	16	66	25	3.50	10
RD171		0.32	<0.2	3.02	9	<10	160	<0.5	<2	0.57	<0.5	17	78	30	3.93	10
RD172		0.14	<0.2	1.56	4	<10	230	<0.5	<2	2.04	<0.5	3	12	42	1.12	<10
RD173		0.40	<0.2	2.12	3	<10	130	<0.5	<2	0.43	<0.5	8	39	19	2.80	10
RD174		0.20	<0.2	1.50	2	<10	110	<0.5	<2	0.31	<0.5	6	53	10	1.63	<10
RD175		0.26	<0.2	1.43	2	<10	180	<0.5	<2	0.41	<0.5	5	15	8	1.70	<10
RD176		0.30	<0.2	1.66	2	<10	170	<0.5	<2	0.22	<0.5	5	9	6	1.77	10
RD177		0.26	<0.2	1.63	3	<10	180	<0.5	<2	0.30	<0.5	3	7	8	1.39	10
RD178		0.30	<0.2	1.53	<2	<10	150	<0.5	<2	0.47	<0.5	8	10	15	2.50	10
RD203		0.24	<0.2	1.23	4	<10	70	<0.5	<2	0.24	<0.5	4	10	8	1.94	10
RD202		0.28	<0.2	1.30	12	<10	210	<0.5	<2	0.24	<0.5	5	26	10	2.09	10
RD201		0.30	<0.2	1.26	6	<10	220	<0.5	<2	0.20	<0.5	7	17	14	2.58	10
RD200		0.36	<0.2	2.54	8	<10	200	0.5	<2	0.45	<0.5	16	70	25	4.19	10
RD199		0.32	<0.2	2.29	2	<10	180	<0.5	<2	0.23	<0.5	12	53	12	3.19	10
RD198		0.34	<0.2	2.23	3	<10	180	<0.5	<2	0.27	<0.5	15	63	15	3.76	10
RD197		0.32	<0.2	1.72	<2	<10	170	<0.5	<2	0.29	<0.5	8	30	16	2.48	10
RD196		0.38	<0.2	3.18	5	<10	140	0.5	<2	0.30	<0.5	17	69	14	3.80	10
RD195		0.34	<0.2	1.82	3	<10	280	<0.5	<2	0.35	<0.5	9	41	17	2.43	10
RD194		0.28	<0.2	1.82	2	<10	170	<0.5	<2	0.22	<0.5	11	47	16	2.82	10
RD193		0.28	<0.2	1.75	12	<10	220	0.5	<2	2.59	<0.5	17	66	37	3.85	10
RD192		0.44	<0.2	1.35	5	<10	90	<0.5	<2	0.34	<0.5	10	32	25	2.77	<10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
RD153		0.024	0.06	10	0.32	748	<1	0.03	8	580	4	0.01	<2	3	28	<20
RD154		0.010	0.07	10	0.74	621	<1	0.02	19	740	4	0.01	<2	7	18	<20
RD155		0.050	0.05	10	0.22	2000	<1	0.03	6	2240	8	0.02	<2	3	32	<20
RD154B		0.030	0.04	10	0.36	634	<1	0.03	14	2460	3	0.01	<2	3	28	<20
RD155B		0.040	0.09	20	0.58	425	<1	0.02	19	1690	6	0.01	<2	11	54	<20
RD156		0.025	0.12	10	0.33	372	<1	0.02	9	250	6	<0.01	<2	4	27	<20
RD157		0.028	0.12	10	0.60	533	1	0.02	29	530	6	0.02	<2	5	48	<20
RD158		0.014	0.08	10	0.99	259	1	0.03	46	560	4	0.01	<2	5	58	<20
RD159		0.016	0.09	10	0.66	600	1	0.02	27	630	4	0.01	<2	3	29	<20
RD160		0.031	0.09	20	1.86	852	1	0.02	66	890	5	0.01	<2	10	28	<20
RD161		0.016	0.10	10	1.86	866	<1	0.03	53	790	4	0.01	<2	7	53	<20
RD162		0.048	0.06	<10	0.30	870	<1	0.02	13	740	7	0.03	<2	2	52	<20
RD163		0.033	0.11	20	0.93	972	<1	0.02	45	710	7	0.01	<2	8	35	<20
RD164		0.026	0.15	10	0.71	592	<1	0.02	31	310	3	0.01	<2	4	61	<20
RD165		0.068	0.04	10	0.28	218	<1	0.02	15	220	6	0.04	<2	4	173	<20
RD166		0.038	0.10	10	0.61	486	<1	0.02	36	410	5	0.02	<2	4	38	<20
RD167		0.015	0.11	<10	0.44	302	<1	0.02	35	300	2	0.01	<2	3	18	<20
RD168		0.034	0.09	10	0.68	414	<1	0.02	35	480	4	0.01	<2	8	29	<20
RD169		0.024	0.16	10	0.89	836	<1	0.02	72	640	2	0.01	<2	6	27	<20
RD170		0.035	0.22	10	1.02	868	1	0.02	72	690	4	0.02	<2	7	44	<20
RD171		0.025	0.25	<10	1.13	632	1	0.02	121	750	2	0.01	<2	8	49	<20
RD172		0.050	0.02	10	0.25	57	<1	0.06	18	1420	2	0.12	<2	2	237	<20
RD173		0.022	0.19	10	0.47	508	<1	0.02	40	480	3	0.01	<2	5	37	<20
RD174		0.031	0.08	<10	0.34	348	<1	0.03	19	610	5	0.01	<2	2	46	<20
RD175		0.046	0.08	<10	0.26	1565	1	0.02	10	730	6	0.02	<2	2	26	<20
RD176		0.018	0.07	<10	0.33	692	<1	0.02	6	760	4	0.01	<2	2	17	<20
RD177		0.031	0.05	<10	0.16	548	<1	0.03	6	1870	4	0.01	<2	2	20	<20
RD178		0.019	0.05	<10	0.53	655	<1	0.03	8	1280	3	0.01	<2	4	37	<20
RD203		0.026	0.03	<10	0.16	542	<1	0.03	7	1950	3	0.01	<2	2	15	<20
RD202		0.037	0.05	<10	0.18	510	<1	0.03	17	3080	4	0.01	<2	3	19	<20
RD201		0.026	0.07	<10	0.23	1210	1	0.02	10	870	16	<0.01	<2	3	13	<20
RD200		0.019	0.15	20	1.28	503	1	0.02	49	560	5	<0.01	<2	10	52	<20
RD199		0.015	0.06	10	0.94	400	1	0.02	33	480	3	<0.01	<2	4	35	<20
RD198		0.019	0.07	10	0.88	825	1	0.02	41	1030	4	<0.01	<2	5	57	<20
RD197		0.019	0.12	<10	0.65	845	<1	0.02	19	960	4	<0.01	<2	3	22	<20
RD196		0.020	0.05	10	1.69	901	<1	0.02	47	980	3	<0.01	<2	6	27	<20
RD195		0.024	0.08	10	0.73	605	<1	0.02	27	720	5	<0.01	<2	5	28	<20
RD194		0.013	0.05	<10	0.78	272	1	0.02	37	330	6	<0.01	<2	4	21	<20
RD193		0.024	0.08	10	1.90	941	<1	0.01	53	430	4	<0.01	<2	16	38	<20
RD192		0.023	0.07	10	0.54	447	<1	0.01	26	420	17	<0.01	<2	6	24	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
RD153		0.08	<10	<10	55	<10	78
RD154		0.02	<10	<10	86	<10	60
RD155		0.09	<10	<10	46	<10	108
RD154B		0.09	<10	<10	77	<10	112
RD155B		0.03	<10	<10	61	<10	91
RD156		0.07	<10	<10	60	<10	53
RD157		0.03	<10	<10	76	<10	78
RD158		0.06	<10	<10	82	<10	85
RD159		0.04	<10	<10	64	<10	81
RD160		0.02	<10	<10	108	<10	106
RD161		0.03	<10	<10	82	<10	96
RD162		0.06	<10	<10	41	<10	98
RD163		0.01	<10	<10	76	<10	117
RD164		0.03	<10	<10	65	<10	80
RD165		0.03	<10	<10	32	<10	80
RD166		0.03	<10	<10	60	<10	64
RD167		0.03	<10	<10	57	<10	62
RD168		0.03	<10	<10	69	<10	57
RD169		0.02	<10	<10	86	<10	91
RD170		0.02	<10	<10	86	<10	99
RD171		0.02	<10	<10	96	<10	96
RD172		0.05	<10	<10	40	<10	22
RD173		0.02	<10	<10	58	<10	81
RD174		0.07	<10	<10	41	<10	77
RD175		0.06	<10	<10	41	<10	85
RD176		0.06	<10	<10	36	<10	100
RD177		0.07	<10	<10	30	<10	66
RD178		0.07	<10	<10	66	<10	62
RD203		0.08	<10	<10	51	<10	67
RD202		0.07	<10	<10	51	<10	84
RD201		0.04	<10	<10	58	<10	123
RD200		0.03	<10	<10	90	<10	74
RD199		0.04	<10	<10	76	<10	75
RD198		0.03	<10	<10	84	<10	97
RD197		0.04	<10	<10	57	<10	86
RD196		0.03	<10	<10	79	<10	89
RD195		0.03	<10	<10	59	<10	85
RD194		0.03	<10	<10	65	<10	56
RD193		0.01	<10	<10	80	<10	56
RD192		0.03	<10	<10	58	<10	80

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method Analyte Units LOD	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
RD191		0.26	<0.2	1.29	2	<10	150	<0.5	<2	0.30	<0.5	7	19	10	1.74	<10
RD190		0.32	<0.2	1.24	3	<10	100	<0.5	<2	0.16	<0.5	6	14	7	1.54	10
RD189		0.30	<0.2	1.54	3	<10	150	<0.5	<2	0.19	<0.5	7	19	8	1.94	10
RD188		0.32	0.2	1.98	3	<10	120	<0.5	<2	0.38	<0.5	12	47	19	2.55	10
RD187		0.30	<0.2	2.27	2	<10	140	<0.5	<2	0.38	<0.5	13	51	18	2.87	10
RD186		0.32	<0.2	2.42	6	<10	200	<0.5	<2	0.43	<0.5	13	54	22	2.93	10
RD185		0.26	<0.2	3.77	6	<10	180	0.6	<2	0.96	<0.5	14	77	54	4.52	10
RD184		0.28	<0.2	1.71	2	<10	160	<0.5	<2	0.50	<0.5	9	22	11	2.21	10
RD183		0.36	<0.2	1.66	2	<10	130	<0.5	<2	0.30	<0.5	5	15	6	1.50	10
RD182		0.30	<0.2	1.35	2	<10	160	<0.5	<2	0.13	<0.5	4	10	6	1.41	10
RD181		0.30	<0.2	1.46	2	<10	200	<0.5	<2	0.25	1.2	6	10	18	1.65	10
RD180		0.34	<0.2	1.15	<2	<10	230	<0.5	<2	0.20	<0.5	3	6	4	1.26	10
RD179		0.26	<0.2	1.23	<2	<10	130	<0.5	<2	0.30	<0.5	4	10	10	1.30	10
MF313		0.34	<0.2	1.48	24	<10	140	0.5	<2	0.35	<0.5	11	24	38	3.80	<10
MF312		0.40	<0.2	2.29	11	<10	120	<0.5	<2	0.32	<0.5	18	49	50	4.50	10
MF311		0.38	0.2	2.56	8	<10	300	0.5	<2	0.38	<0.5	9	24	22	2.85	10
MF310		0.38	<0.2	3.01	5	<10	200	0.5	<2	0.39	<0.5	18	78	18	4.25	10
MF309		0.44	<0.2	3.33	5	<10	120	0.5	<2	0.30	<0.5	16	87	20	4.41	10
MF308		0.38	<0.2	2.30	3	<10	210	<0.5	<2	0.44	<0.5	10	47	13	2.95	10
MF307		0.38	<0.2	2.71	3	<10	170	<0.5	<2	0.18	<0.5	15	54	15	3.49	10
MF306		0.36	<0.2	2.03	3	<10	210	<0.5	<2	0.28	<0.5	10	46	14	2.43	10
MF305		0.46	<0.2	1.16	4	<10	80	<0.5	<2	0.26	<0.5	6	18	17	2.32	<10
MF304		0.38	<0.2	1.60	3	<10	140	<0.5	<2	0.20	<0.5	6	12	8	1.68	10
MF303		0.36	<0.2	1.30	2	<10	150	<0.5	<2	0.20	<0.5	5	12	7	1.75	<10
MF302		0.38	<0.2	1.08	<2	<10	100	<0.5	<2	0.17	<0.5	5	10	6	1.64	<10
MF301		0.36	<0.2	1.28	2	<10	130	<0.5	<2	0.19	<0.5	5	21	7	1.39	<10
MF300		0.36	<0.2	1.23	3	<10	130	<0.5	<2	0.20	<0.5	6	14	10	1.94	<10
MF299		0.36	<0.2	1.44	2	<10	140	<0.5	<2	0.27	<0.5	8	28	8	1.84	<10
MF298		0.40	<0.2	2.02	<2	<10	130	<0.5	<2	0.29	<0.5	9	42	9	2.24	10
MF297		0.46	<0.2	1.91	3	<10	130	<0.5	<2	0.30	<0.5	8	29	13	2.49	10
MF296		0.40	<0.2	3.04	2	<10	240	0.6	<2	0.67	<0.5	19	77	39	4.39	10
MF295		0.40	<0.2	2.90	2	<10	200	0.5	<2	0.49	<0.5	16	70	26	3.74	10
MF294		0.38	0.2	2.30	3	<10	150	0.6	<2	0.66	<0.5	12	35	20	3.33	10
MF293		0.34	<0.2	1.70	<2	<10	160	<0.5	<2	0.33	<0.5	6	13	9	1.88	10
MF292		0.44	<0.2	1.46	2	<10	170	<0.5	<2	0.21	<0.5	5	15	9	2.03	<10
MF291		0.44	<0.2	1.76	<2	<10	170	<0.5	<2	0.28	<0.5	7	12	11	2.55	10
MF290		0.44	0.2	1.68	2	<10	160	<0.5	<2	0.34	<0.5	5	12	11	2.04	10
MF289		0.44	<0.2	1.77	<2	<10	120	<0.5	<2	0.38	<0.5	6	10	17	2.79	10
MF242		0.48	0.2	2.45	4	<10	100	0.5	<2	0.43	1.6	11	14	188	3.26	10
MF243		0.36	<0.2	2.51	6	<10	170	0.6	<2	0.42	0.5	11	14	33	3.26	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
RD191		0.036	0.10	<10	0.32	832	<1	0.01	17	520	5	<0.01	<2	2	16	<20
RD190		0.022	0.05	<10	0.24	256	<1	0.02	12	760	4	<0.01	<2	2	11	<20
RD189		0.022	0.07	<10	0.32	789	1	0.02	17	700	5	<0.01	<2	2	15	<20
RD188		0.028	0.10	10	0.59	749	<1	0.02	47	410	6	<0.01	<2	4	30	<20
RD187		0.023	0.18	<10	0.71	758	<1	0.02	49	550	3	<0.01	<2	5	30	<20
RD186		0.012	0.34	<10	0.67	966	<1	0.02	55	840	3	<0.01	<2	6	45	<20
RD185		0.045	0.18	10	0.90	364	<1	0.03	93	510	2	<0.01	2	18	108	<20
RD184		0.038	0.16	10	0.40	875	<1	0.02	29	650	5	<0.01	2	4	70	<20
RD183		0.013	0.09	<10	0.23	277	1	0.03	9	770	5	<0.01	<2	2	62	<20
RD182		0.019	0.05	<10	0.17	1300	<1	0.02	8	1020	4	<0.01	<2	1	12	<20
RD181		0.041	0.08	<10	0.22	1170	1	0.02	8	550	5	<0.01	2	2	14	<20
RD180		0.026	0.05	<10	0.15	722	<1	0.03	4	1910	3	<0.01	<2	1	17	<20
RD179		0.036	0.05	<10	0.21	607	<1	0.03	8	1230	2	<0.01	<2	2	23	<20
MF313		0.051	0.10	10	0.43	929	2	0.01	18	1010	24	0.01	<2	5	23	<20
MF312		0.029	0.11	10	0.79	525	1	0.02	50	1050	6	<0.01	<2	9	44	<20
MF311		0.051	0.06	10	0.46	1020	1	0.02	20	730	11	<0.01	2	5	35	<20
MF310		0.025	0.10	20	1.54	679	1	0.02	53	440	4	<0.01	<2	10	29	<20
MF309		0.015	0.05	10	1.98	313	1	0.02	59	450	2	<0.01	<2	10	41	<20
MF308		0.020	0.08	20	0.88	388	1	0.02	34	430	5	<0.01	<2	6	56	<20
MF307		0.022	0.05	10	1.12	971	1	0.02	38	1130	4	<0.01	<2	5	18	<20
MF306		0.015	0.07	<10	1.09	476	<1	0.02	36	600	3	<0.01	<2	3	21	<20
MF305		0.019	0.05	10	0.47	383	<1	0.01	10	470	7	<0.01	<2	4	19	<20
MF304		0.028	0.06	<10	0.22	717	<1	0.02	9	1170	7	<0.01	<2	2	18	<20
MF303		0.024	0.04	<10	0.23	783	<1	0.02	8	890	4	<0.01	<2	2	14	<20
MF302		0.018	0.05	<10	0.20	315	<1	0.02	7	720	4	<0.01	<2	1	16	<20
MF301		0.014	0.05	<10	0.27	189	1	0.01	23	260	3	0.01	<2	2	10	<20
MF300		0.020	0.06	10	0.35	293	1	0.01	13	620	4	0.01	<2	2	13	<20
MF299		0.018	0.12	<10	0.38	415	<1	0.01	27	560	3	0.01	2	2	15	<20
MF298		0.014	0.10	<10	0.54	349	<1	0.01	45	340	3	0.01	<2	3	23	<20
MF297		0.011	0.09	<10	0.54	264	1	0.01	26	340	2	0.01	<2	3	24	<20
MF296		0.025	0.25	10	0.99	643	<1	0.01	82	940	3	0.01	<2	14	48	<20
MF295		0.025	0.29	10	0.89	625	<1	0.01	74	740	2	0.01	<2	7	38	<20
MF294		0.024	0.18	10	0.47	284	<1	0.01	39	690	4	0.01	<2	8	49	<20
MF293		0.024	0.06	<10	0.27	513	<1	0.01	10	1660	5	0.01	<2	2	48	<20
MF292		0.016	0.09	<10	0.36	400	<1	0.01	10	430	4	0.01	<2	2	16	<20
MF291		0.010	0.10	<10	0.53	450	1	0.01	8	370	5	0.01	<2	3	18	<20
MF290		0.013	0.13	<10	0.34	699	<1	0.01	9	950	4	0.02	<2	3	22	<20
MF289		0.022	0.10	<10	0.78	668	1	0.01	5	980	2	0.01	<2	4	27	<20
MF242		0.035	0.08	20	0.71	567	1	0.01	14	710	30	0.02	<2	5	31	<20
MF243		0.044	0.07	10	0.68	1365	<1	0.01	11	1000	14	0.02	<2	4	34	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
RD191		0.03	<10	<10	41	<10	78
RD190		0.03	<10	<10	34	<10	71
RD189		0.04	<10	<10	46	<10	70
RD188		0.03	<10	<10	64	<10	75
RD187		0.02	<10	<10	67	<10	102
RD186		0.02	<10	<10	67	<10	122
RD185		0.01	<10	<10	107	<10	55
RD184		0.02	<10	<10	44	<10	101
RD183		0.05	<10	<10	34	<10	130
RD182		0.06	<10	<10	31	<10	99
RD181		0.06	<10	<10	35	<10	111
RD180		0.05	<10	<10	24	<10	70
RD179		0.06	<10	<10	30	<10	45
MF313		0.02	<10	<10	53	<10	147
MF312		0.03	<10	<10	61	<10	114
MF311		0.06	<10	<10	56	<10	167
MF310		0.02	<10	<10	95	<10	78
MF309		0.02	<10	<10	100	<10	73
MF308		0.03	<10	<10	66	<10	68
MF307		0.03	<10	<10	79	<10	88
MF306		0.04	<10	<10	61	<10	71
MF305		0.04	<10	<10	49	<10	65
MF304		0.06	<10	<10	36	<10	153
MF303		0.05	<10	<10	41	<10	78
MF302		0.05	<10	<10	40	<10	75
MF301		0.03	<10	<10	35	<10	53
MF300		0.03	<10	<10	39	<10	61
MF299		0.03	<10	<10	42	<10	80
MF298		0.03	<10	<10	51	<10	71
MF297		0.05	<10	<10	58	<10	62
MF296		0.01	<10	<10	101	<10	96
MF295		0.01	<10	<10	86	<10	110
MF294		0.02	<10	<10	70	<10	64
MF293		0.05	<10	<10	44	<10	84
MF292		0.05	<10	<10	45	<10	58
MF291		0.04	<10	<10	41	<10	93
MF290		0.04	<10	<10	37	<10	106
MF289		0.02	<10	<10	33	<10	62
MF242		0.10	<10	<10	64	<10	673
MF243		0.07	<10	<10	64	<10	146

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Method / Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
LOD	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
MF244	0.34	<0.2	2.23	6	<10	100	0.5	<2	0.43	0.6	11	14	31	3.10	10
MF245	0.40	<0.2	1.91	5	<10	100	<0.5	<2	0.17	<0.5	8	11	17	2.39	10
MF246	0.46	0.2	2.49	4	<10	120	0.5	<2	0.79	0.9	9	15	20	2.88	10
MF247	0.48	<0.2	2.53	4	<10	120	0.5	<2	0.21	<0.5	10	14	26	3.00	10
MF248	0.46	<0.2	2.79	9	<10	110	0.6	<2	0.31	<0.5	13	47	37	3.88	10
MF249	0.36	<0.2	2.16	6	<10	130	0.5	<2	0.27	0.6	10	13	26	3.01	10
MF250	0.38	<0.2	1.78	8	<10	180	0.9	<2	0.47	0.6	10	8	27	3.47	10
MF251	0.20	0.3	1.27	4	<10	100	0.5	<2	0.14	0.6	7	10	27	2.27	10
MF252	0.34	0.4	1.52	2	<10	70	0.5	<2	0.20	<0.5	6	9	19	2.27	10
MF253	0.34	0.2	2.26	10	<10	270	0.9	<2	0.69	2.1	13	13	43	3.41	10
MF254	0.24	0.2	1.24	5	<10	130	<0.5	<2	0.35	0.8	6	7	14	1.75	10
MF255	0.44	0.6	2.09	35	<10	200	0.5	<2	0.36	1.2	12	30	27	4.04	10
MF256	0.50	0.2	1.70	11	<10	90	<0.5	<2	0.26	<0.5	12	21	15	2.92	10
MF257	0.34	0.3	1.41	13	<10	210	<0.5	<2	0.37	<0.5	12	20	23	2.59	<10
MF258	0.46	<0.2	1.40	4	<10	80	<0.5	<2	0.36	<0.5	10	22	24	3.08	<10
MF259	0.52	<0.2	1.97	11	<10	130	<0.5	<2	0.18	<0.5	11	17	20	3.60	10
MF260	0.44	<0.2	0.73	14	<10	270	<0.5	<2	0.19	<0.5	4	10	10	2.09	<10
MF261	0.26	0.2	1.26	5	<10	610	0.5	<2	0.45	0.7	5	10	10	2.09	10
MF262	0.34	<0.2	1.36	2	<10	190	<0.5	<2	0.24	<0.5	4	7	6	2.07	<10
MF263	0.42	<0.2	0.83	<2	<10	200	<0.5	<2	0.19	<0.5	3	6	3	1.46	<10
RD98	0.22	<0.2	1.30	5	<10	230	<0.5	<2	0.88	0.8	6	10	18	2.33	<10
RD99	0.40	0.2	1.60	5	<10	210	<0.5	<2	0.40	<0.5	7	12	11	2.44	10
RD100	0.28	0.2	2.33	4	<10	200	0.5	<2	0.59	<0.5	7	16	23	2.62	10
RD101	0.32	<0.2	1.42	2	<10	130	<0.5	<2	0.31	<0.5	6	12	8	1.86	10
RD102	0.38	0.2	1.66	4	<10	130	<0.5	<2	0.24	<0.5	7	15	13	2.21	<10
RD103	0.16	0.4	2.72	7	10	420	0.7	<2	2.89	0.8	5	15	41	2.19	10
RD104	0.30	<0.2	1.28	<2	<10	150	<0.5	<2	0.19	<0.5	8	9	7	2.41	<10
RD105	0.34	<0.2	1.20	2	<10	110	<0.5	<2	0.18	<0.5	4	8	5	1.64	<10
RD106	0.26	<0.2	1.35	<2	<10	120	<0.5	<2	0.18	<0.5	4	6	5	1.95	<10
MF241	0.34	0.3	2.96	5	<10	110	0.6	<2	0.48	0.7	10	15	70	3.40	10
MF240	0.34	0.2	2.95	6	<10	150	0.6	<2	0.32	<0.5	13	20	48	3.60	10
MF239	0.36	0.2	2.61	5	<10	120	0.6	<2	0.74	1.9	11	18	100	3.36	10
MF238	0.38	<0.2	2.58	4	<10	110	0.6	<2	0.38	<0.5	11	15	30	3.22	10
MF237	0.34	0.2	2.27	4	<10	90	0.5	<2	0.25	<0.5	10	15	26	3.05	10
MF236	0.42	<0.2	2.54	5	<10	130	0.6	<2	0.26	<0.5	10	15	27	3.09	10
MF235	0.36	<0.2	2.09	4	<10	160	0.5	<2	0.30	0.6	10	13	26	2.86	10
MF234	0.36	<0.2	2.62	6	<10	120	0.7	<2	0.26	<0.5	12	15	29	3.17	10
MF233	0.40	<0.2	1.29	5	<10	130	<0.5	<2	0.22	0.7	7	8	10	2.65	10
MF232	0.42	<0.2	2.24	5	<10	140	0.6	<2	0.27	0.5	11	17	33	3.22	10
MF231	0.42	0.2	2.05	9	<10	120	0.7	<2	0.17	<0.5	13	11	24	3.44	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
MF244		0.045	0.06	10	0.49	681	1	0.01	10	1090	17	0.02	<2	3	28	<20
MF245		0.045	0.05	<10	0.25	1235	1	0.02	9	1350	10	0.02	<2	2	13	<20
MF246		0.031	0.04	10	0.55	989	1	0.02	11	440	12	0.02	<2	4	47	<20
MF247		0.044	0.05	10	0.51	1425	1	0.01	10	920	16	0.01	<2	3	20	<20
MF248		0.020	0.04	10	1.14	410	1	0.01	23	410	7	0.02	<2	5	31	<20
MF249		0.040	0.06	10	0.50	1280	1	0.01	10	1130	26	0.02	<2	3	22	<20
MF250		0.071	0.06	10	0.38	4280	1	0.01	7	1520	10	0.04	<2	2	34	<20
MF251		0.113	0.03	<10	0.18	1495	1	0.01	6	1740	11	0.03	<2	1	11	<20
MF252		0.061	0.04	10	0.22	492	1	0.01	6	1090	6	0.02	<2	2	15	<20
MF253		0.081	0.11	20	0.32	5580	1	0.01	13	1860	13	0.04	<2	4	38	<20
MF254		0.049	0.04	<10	0.15	1690	<1	0.02	5	940	6	0.03	<2	1	24	<20
MF255		0.053	0.08	10	0.47	939	3	0.01	25	1010	10	0.02	<2	4	20	<20
MF256		0.036	0.06	<10	0.35	351	1	0.01	19	790	7	0.02	<2	3	17	<20
MF257		0.050	0.07	10	0.47	702	2	<0.01	18	900	13	0.03	<2	3	28	<20
MF258		0.019	0.08	10	0.59	426	1	0.01	13	520	7	0.01	<2	5	25	<20
MF259		0.020	0.05	<10	0.51	730	<1	0.01	11	640	4	0.01	<2	5	14	<20
MF260		0.010	0.11	10	0.06	326	1	0.01	11	410	7	0.03	<2	2	18	<20
MF261		0.061	0.10	10	0.12	2950	1	0.01	8	1360	12	0.03	<2	1	19	<20
MF262		0.014	0.12	10	0.14	844	1	0.01	6	510	5	0.01	<2	1	14	<20
MF263		0.013	0.10	10	0.12	1010	1	0.01	5	580	4	0.01	<2	1	17	<20
RD98		0.075	0.10	10	0.32	2170	<1	0.01	7	1170	12	0.05	<2	3	50	<20
RD99		0.026	0.08	<10	0.25	1230	<1	0.01	9	1750	6	0.01	<2	3	32	<20
RD100		0.037	0.07	10	0.33	744	<1	0.01	10	360	9	0.01	<2	6	42	<20
RD101		0.028	0.07	<10	0.28	1025	<1	0.01	9	730	7	0.01	<2	2	21	<20
RD102		0.015	0.07	10	0.30	826	<1	0.01	8	840	8	0.01	<2	3	22	<20
RD103		0.202	0.09	40	0.40	595	1	0.02	13	820	8	0.12	<2	7	193	<20
RD104		0.031	0.11	<10	0.31	989	1	0.01	5	640	4	0.01	<2	3	15	<20
RD105		0.032	0.05	<10	0.22	950	<1	0.01	5	470	6	0.01	<2	2	15	<20
RD106		0.032	0.06	10	0.29	958	<1	0.01	4	290	5	<0.01	<2	2	19	<20
MF241		0.043	0.06	20	0.56	434	1	0.02	13	410	12	0.01	<2	5	40	<20
MF240		0.040	0.10	10	0.79	639	1	0.01	14	1040	16	0.01	<2	6	28	<20
MF239		0.035	0.06	20	0.64	1400	1	0.02	14	390	17	0.02	<2	5	51	<20
MF238		0.054	0.06	10	0.61	778	1	0.01	10	970	16	0.01	<2	4	27	<20
MF237		0.031	0.05	10	0.55	727	<1	0.01	10	1220	15	0.01	<2	3	22	<20
MF236		0.046	0.06	10	0.53	686	1	0.01	11	540	20	0.01	<2	4	24	<20
MF235		0.043	0.06	10	0.46	1650	<1	0.01	10	1210	16	0.01	<2	3	23	<20
MF234		0.055	0.06	10	0.48	1485	1	0.01	11	1360	15	0.02	<2	4	21	<20
MF233		0.024	0.04	10	0.22	2240	<1	0.02	6	1000	8	0.01	<2	2	18	<20
MF232		0.061	0.05	10	0.44	1890	1	0.01	11	1110	29	0.02	<2	4	20	<20
MF231		0.026	0.07	10	0.30	801	1	0.01	11	550	12	0.01	<2	5	15	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
MF244		0.08	<10	<10	62	<10	187
MF245		0.10	<10	<10	54	<10	99
MF246		0.09	<10	<10	56	<10	266
MF247		0.07	<10	<10	60	<10	121
MF248		0.04	<10	<10	80	<10	85
MF249		0.06	<10	<10	58	<10	183
MF250		0.07	<10	<10	54	<10	112
MF251		0.10	<10	<10	46	<10	99
MF252		0.08	<10	<10	50	<10	67
MF253		0.07	<10	<10	61	<10	142
MF254		0.08	<10	<10	40	<10	68
MF255		0.02	<10	<10	61	<10	244
MF256		0.05	<10	<10	62	<10	94
MF257		0.01	<10	<10	40	<10	86
MF258		0.07	<10	<10	70	<10	59
MF259		0.03	<10	<10	78	<10	67
MF260		0.01	<10	<10	20	<10	49
MF261		0.04	<10	<10	36	<10	130
MF262		0.03	<10	<10	35	<10	95
MF263		0.02	<10	<10	19	<10	76
RD98		0.03	<10	<10	39	<10	120
RD99		0.07	<10	<10	49	<10	153
RD100		0.05	<10	<10	49	<10	143
RD101		0.06	<10	<10	43	<10	98
RD102		0.06	<10	<10	49	<10	120
RD103		0.02	<10	<10	34	<10	59
RD104		0.04	<10	<10	46	<10	73
RD105		0.05	<10	<10	35	<10	78
RD106		0.04	<10	<10	32	<10	75
MF241		0.13	<10	<10	70	<10	417
MF240		0.09	<10	<10	73	<10	160
MF239		0.10	<10	<10	60	<10	468
MF238		0.10	<10	<10	67	<10	162
MF237		0.08	<10	<10	63	<10	144
MF236		0.09	<10	<10	63	<10	156
MF235		0.08	<10	<10	61	<10	133
MF234		0.09	<10	<10	62	<10	125
MF233		0.08	<10	<10	50	<10	163
MF232		0.09	<10	<10	64	<10	194
MF231		0.07	<10	<10	77	<10	95

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	WEI-21 Recvd Wt.	ME-ICP41 Ag	ME-ICP41 Al	ME-ICP41 As	ME-ICP41 B	ME-ICP41 Ba	ME-ICP41 Be	ME-ICP41 Bi	ME-ICP41 Ca	ME-ICP41 Cd	ME-ICP41 Co	ME-ICP41 Cr	ME-ICP41 Cu	ME-ICP41 Fe	ME-ICP41 Ga
Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
LOD	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
MF230	0.36	0.2	2.99	6	<10	70	0.8	<2	0.14	<0.5	9	13	33	3.11	10
MF229	0.40	0.4	3.27	13	<10	80	0.9	<2	0.23	0.5	8	13	41	2.99	10
MF228	0.34	0.3	2.44	23	<10	80	0.7	<2	0.45	1.4	16	14	17	2.98	10
MF227	0.36	0.2	1.80	19	<10	230	0.7	<2	0.31	<0.5	15	33	27	4.49	10
MF226	0.44	<0.2	1.98	8	<10	150	<0.5	<2	0.33	<0.5	10	25	20	3.06	10
MF225	0.38	0.2	1.81	16	<10	160	<0.5	<2	0.21	0.5	9	17	18	2.48	10
MF224	0.32	0.2	1.55	4	<10	240	<0.5	<2	0.38	0.5	11	24	17	2.64	10
MF223	0.40	<0.2	0.82	3	<10	500	<0.5	<2	0.40	<0.5	4	6	8	2.41	<10
MF222	0.44	<0.2	1.25	10	<10	180	0.6	<2	0.32	<0.5	10	33	23	3.83	<10
MF221	0.40	<0.2	1.19	4	<10	230	<0.5	<2	0.16	<0.5	5	6	5	2.35	<10
MF220	0.42	<0.2	1.45	3	<10	150	<0.5	<2	0.22	<0.5	5	9	8	3.39	10
MF180	0.28	0.2	1.39	7	<10	210	<0.5	<2	0.53	0.5	7	13	13	2.53	10
MF181	0.42	<0.2	1.26	3	<10	90	<0.5	<2	0.23	<0.5	6	13	10	2.14	<10
MF182	0.32	<0.2	1.49	6	<10	110	<0.5	<2	0.58	<0.5	8	18	20	2.71	<10
MF183	0.46	<0.2	2.13	<2	<10	110	<0.5	<2	0.25	<0.5	8	10	7	3.45	10
MF184	0.46	<0.2	1.84	<2	<10	70	<0.5	<2	0.28	<0.5	10	13	10	3.80	10
MF185	0.30	<0.2	1.73	3	<10	150	<0.5	<2	0.21	<0.5	7	15	12	2.38	10
MF186	0.46	<0.2	1.75	3	<10	120	<0.5	<2	0.19	<0.5	7	13	11	2.20	10
MF187	0.50	<0.2	1.34	<2	<10	110	<0.5	<2	0.22	<0.5	6	10	6	2.22	<10
MF188	0.42	<0.2	1.13	<2	<10	120	<0.5	<2	0.16	<0.5	5	10	6	1.69	<10
RD115	0.26	0.2	1.84	4	<10	80	<0.5	<2	0.30	0.8	9	13	18	2.59	10
RD116	0.26	<0.2	2.01	4	<10	100	0.5	<2	0.28	<0.5	11	13	22	2.82	10
RD117	0.26	0.2	2.47	5	<10	120	0.6	<2	0.36	<0.5	11	16	27	3.09	10
RD118	0.32	0.3	2.48	6	<10	120	0.8	<2	0.53	0.5	12	17	91	3.64	10
RD119	0.30	0.2	2.36	4	<10	110	0.6	<2	0.37	<0.5	10	14	26	2.88	10
RD120	0.20	<0.2	1.90	4	<10	80	<0.5	<2	0.22	<0.5	7	13	19	2.72	10
RD121	0.20	0.2	2.41	4	<10	120	0.5	<2	0.22	<0.5	10	15	27	3.03	10
RD122	0.32	<0.2	2.54	5	<10	100	0.6	<2	0.25	<0.5	10	13	26	3.01	10
RD123	0.28	<0.2	2.59	5	<10	90	0.6	<2	0.16	<0.5	11	14	26	3.14	10
RD124	0.20	<0.2	1.83	4	<10	140	0.5	<2	0.25	0.5	7	9	13	2.47	10
RD125	0.18	<0.2	2.12	2	<10	70	<0.5	<2	0.12	<0.5	6	9	13	2.30	10
RD126	0.28	0.2	3.53	62	<10	140	1.5	<2	0.32	<0.5	12	8	73	4.54	10
RD127	0.26	0.6	2.99	126	<10	130	0.8	<2	0.75	0.9	32	35	114	6.99	10
RD128	0.30	<0.2	2.29	10	<10	130	0.6	<2	0.43	0.6	17	39	23	4.20	10
RD129	0.48	0.3	2.06	4	<10	250	0.5	<2	1.46	0.7	15	49	41	3.44	10
RD130	0.34	0.2	1.76	18	<10	260	0.5	<2	0.55	<0.5	13	57	18	3.00	10
RD131	0.36	0.2	2.17	10	<10	210	<0.5	<2	0.33	<0.5	16	20	21	4.44	10
RD132	0.36	0.3	2.47	45	<10	180	0.6	<2	0.52	<0.5	27	24	80	6.83	10
RD133	0.34	0.2	2.46	18	<10	190	0.5	<2	0.53	<0.5	15	10	23	5.13	10
RD134	0.38	<0.2	1.06	3	<10	250	<0.5	<2	0.31	<0.5	5	7	5	2.23	<10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
MF230		0.046	0.07	10	0.30	1230	1	0.02	11	2080	15	0.03	<2	4	13	<20
MF229		0.071	0.06	10	0.29	347	1	0.02	12	2000	9	0.02	<2	3	18	<20
MF228		0.063	0.05	10	0.22	445	1	0.02	16	3340	12	0.03	<2	3	29	<20
MF227		0.028	0.09	10	0.34	845	1	0.01	29	1330	10	0.02	<2	5	21	<20
MF226		0.021	0.08	10	0.48	655	1	0.01	15	630	6	0.01	<2	4	25	<20
MF225		0.024	0.07	10	0.28	769	1	0.02	14	1000	7	0.01	<2	3	20	<20
MF224		0.082	0.06	10	0.56	3460	1	0.01	12	800	12	0.04	<2	4	23	<20
MF223		0.037	0.07	10	0.08	1460	<1	0.01	5	570	7	0.01	<2	1	18	<20
MF222		0.022	0.10	10	0.20	304	3	0.01	26	680	7	0.01	<2	4	17	<20
MF221		0.050	0.11	10	0.07	639	1	0.01	5	480	9	0.01	<2	2	10	<20
MF220		0.011	0.10	10	0.26	581	1	0.01	4	950	4	0.01	<2	4	17	<20
MF180		0.066	0.07	<10	0.31	2210	<1	0.01	10	1340	8	0.03	<2	3	30	<20
MF181		0.017	0.07	<10	0.30	383	<1	0.01	7	400	6	<0.01	<2	3	18	<20
MF182		0.035	0.04	10	0.37	476	1	0.01	8	120	8	0.01	2	6	36	<20
MF183		0.014	0.09	<10	0.43	469	1	0.01	5	610	3	0.01	<2	5	20	<20
MF184		0.017	0.08	10	0.60	559	<1	0.01	6	670	3	0.01	<2	6	22	<20
MF185		0.022	0.06	<10	0.30	933	1	0.01	9	2070	10	0.02	<2	3	23	<20
MF186		0.019	0.05	10	0.31	438	1	0.01	9	900	8	0.01	<2	3	15	<20
MF187		0.013	0.06	10	0.28	425	<1	0.01	6	690	5	0.01	<2	2	23	<20
MF188		0.008	0.04	<10	0.26	280	<1	0.01	6	360	5	0.01	<2	2	19	<20
RD115		0.037	0.06	<10	0.38	496	1	0.01	8	880	13	0.02	<2	2	22	<20
RD116		0.024	0.06	10	0.52	1165	1	0.01	8	1480	13	0.02	<2	3	23	<20
RD117		0.043	0.05	10	0.56	1040	1	0.01	11	1160	20	0.02	<2	3	24	<20
RD118		0.031	0.06	40	0.70	755	1	0.02	14	620	17	0.02	<2	9	40	<20
RD119		0.038	0.06	10	0.46	1010	1	0.01	10	1380	17	0.02	<2	4	28	<20
RD120		0.050	0.05	<10	0.42	624	1	0.01	8	960	15	0.02	<2	2	18	<20
RD121		0.025	0.05	<10	0.46	1330	1	0.01	12	1260	14	0.02	<2	3	19	<20
RD122		0.048	0.05	10	0.42	942	1	0.01	10	1190	24	0.03	<2	3	19	<20
RD123		0.047	0.04	10	0.39	998	1	0.02	11	800	27	0.02	<2	3	15	<20
RD124		0.081	0.05	<10	0.23	2330	1	0.02	6	3100	8	0.03	<2	2	17	<20
RD125		0.050	0.02	<10	0.15	803	1	0.02	7	2610	15	0.02	<2	1	10	<20
RD126		0.060	0.06	10	0.35	683	1	0.01	9	3170	7	0.06	<2	4	25	<20
RD127		0.037	0.08	10	0.78	930	5	0.01	44	1110	19	0.05	2	8	24	<20
RD128		0.035	0.10	10	0.68	1330	1	0.01	24	840	6	0.04	<2	5	36	<20
RD129		0.057	0.10	20	0.65	1540	1	0.02	23	1570	8	0.04	<2	9	94	<20
RD130		0.039	0.10	10	0.48	2230	2	0.01	33	1490	8	0.03	<2	2	33	<20
RD131		0.031	0.12	10	0.66	1225	1	0.01	17	970	5	0.03	<2	6	21	<20
RD132		0.047	0.09	10	0.76	1185	<1	0.01	25	610	5	0.04	3	12	32	<20
RD133		0.030	0.06	<10	1.02	1065	<1	0.01	15	1360	3	0.03	4	11	41	<20
RD134		0.023	0.09	10	0.10	920	<1	0.02	5	640	6	0.02	<2	1	18	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
MF230		0.13	<10	<10	62	<10	100
MF229		0.13	<10	<10	54	<10	132
MF228		0.10	<10	<10	51	<10	438
MF227		0.02	<10	<10	75	<10	108
MF226		0.09	<10	<10	71	<10	82
MF225		0.08	<10	<10	55	<10	119
MF224		0.04	<10	<10	62	<10	88
MF223		0.03	<10	<10	36	<10	93
MF222		0.01	<10	<10	54	<10	90
MF221		0.02	<10	<10	29	<10	73
MF220		0.03	<10	<10	59	<10	96
MF180		0.05	<10	<10	45	<10	125
MF181		0.06	<10	<10	50	<10	70
MF182		0.07	<10	<10	56	<10	51
MF183		0.03	<10	<10	79	<10	100
MF184		0.03	<10	<10	76	<10	82
MF185		0.05	<10	<10	47	<10	143
MF186		0.04	<10	<10	46	<10	104
MF187		0.04	<10	<10	45	<10	77
MF188		0.05	<10	<10	37	<10	63
RD115		0.10	<10	<10	56	<10	216
RD116		0.08	<10	<10	57	<10	139
RD117		0.08	<10	<10	59	<10	144
RD118		0.07	<10	<10	62	<10	179
RD119		0.08	<10	<10	56	<10	186
RD120		0.07	<10	<10	57	<10	111
RD121		0.07	<10	<10	64	<10	127
RD122		0.10	<10	<10	58	<10	158
RD123		0.11	<10	<10	59	<10	214
RD124		0.08	<10	<10	50	<10	107
RD125		0.12	<10	<10	54	<10	95
RD126		0.05	<10	<10	63	<10	78
RD127		0.04	<10	<10	104	<10	278
RD128		0.02	<10	<10	76	<10	102
RD129		0.01	<10	<10	59	<10	107
RD130		0.02	<10	<10	51	<10	117
RD131		0.03	<10	<10	84	<10	78
RD132		0.02	<10	<10	156	<10	74
RD133		0.02	<10	<10	228	<10	79
RD134		0.03	<10	<10	39	<10	100

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	WEI-21 Recvd Wt. kg 0.02	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10
RD135	0.36	<0.2	1.16	<2	<10	200	<0.5	<2	0.22	<0.5	6	6	4	3.43	<10
RD136	0.32	<0.2	1.89	19	<10	250	<0.5	<2	0.25	<0.5	8	10	12	3.07	10
RD137	0.28	<0.2	0.95	2	<10	200	<0.5	<2	0.38	<0.5	5	9	7	1.79	<10
RD114	0.38	<0.2	1.50	3	<10	110	<0.5	<2	0.45	<0.5	4	10	9	1.85	<10
RD113	0.42	<0.2	1.64	5	<10	140	<0.5	<2	0.64	<0.5	9	20	26	2.96	10
RD112	0.28	<0.2	1.21	2	<10	130	<0.5	<2	0.27	<0.5	5	12	7	1.71	<10
RD111	0.28	<0.2	1.24	<2	<10	180	<0.5	<2	0.25	<0.5	5	11	7	1.89	<10
RD110	0.34	<0.2	1.15	<2	<10	170	<0.5	<2	0.25	<0.5	5	11	7	1.84	<10
RD109	0.34	0.2	1.48	4	<10	160	<0.5	<2	0.21	<0.5	7	14	14	2.24	10
RD108	0.34	<0.2	1.19	<2	<10	210	<0.5	<2	0.25	<0.5	4	6	7	1.89	<10
RD107	0.32	<0.2	1.49	<2	<10	190	<0.5	<2	0.14	<0.5	4	8	11	1.68	10
MF198	0.38	0.4	2.76	4	<10	130	0.7	<2	0.85	0.8	11	17	70	3.44	10
MF199	0.36	<0.2	2.06	3	<10	120	0.5	<2	0.34	0.7	11	13	24	2.80	10
MF200	0.40	0.2	2.61	4	<10	130	0.6	<2	0.33	1.0	12	17	30	3.40	10
MF201	0.30	0.5	2.69	4	<10	100	0.9	<2	1.19	2.6	9	12	207	2.82	10
MF202	0.36	<0.2	2.21	3	<10	190	0.5	<2	0.30	<0.5	10	14	20	2.88	10
MF203	0.42	<0.2	2.65	6	<10	70	0.7	<2	0.21	<0.5	11	17	33	3.23	10
MF204	0.28	<0.2	2.94	5	<10	70	0.5	<2	0.12	<0.5	6	13	21	2.91	10
MF205	0.40	0.2	2.52	4	<10	140	0.6	<2	0.32	<0.5	8	13	21	2.39	10
MF206	0.34	0.3	2.85	4	<10	100	0.8	<2	0.25	0.7	9	15	30	2.82	10
MF207	0.52	<0.2	1.95	4	<10	110	0.5	<2	0.19	<0.5	9	12	22	2.66	10
MF208	0.36	0.2	2.23	6	<10	80	0.6	<2	0.31	<0.5	6	11	19	2.74	10
MF209	0.34	0.2	1.59	6	<10	100	<0.5	<2	0.24	<0.5	8	18	11	2.32	10
MF210	0.44	<0.2	2.35	15	<10	110	0.9	<2	0.28	<0.5	9	10	27	4.59	10
MF211	0.44	0.2	1.78	12	<10	250	0.5	<2	0.58	0.9	11	24	22	3.28	10
MF212	0.40	<0.2	2.38	3	<10	210	0.5	<2	0.47	<0.5	14	33	26	4.34	10
MF213	0.42	0.2	2.55	9	<10	160	0.7	<2	0.19	<0.5	17	22	42	4.30	10
MF214	0.46	0.4	2.22	13	<10	180	<0.5	<2	0.23	<0.5	13	20	26	3.31	10
MF215	0.32	0.2	2.10	18	<10	290	<0.5	<2	0.42	0.5	16	11	41	4.31	10
MF216	0.44	0.2	2.53	5	<10	220	0.6	<2	0.48	<0.5	15	20	27	3.31	10
MF217	0.46	<0.2	1.15	8	<10	140	<0.5	<2	0.25	<0.5	5	7	6	2.51	10
MF218	0.40	<0.2	2.27	4	<10	110	<0.5	<2	0.22	<0.5	8	14	18	2.83	10
MF219	0.38	<0.2	1.75	3	<10	150	<0.5	<2	0.29	<0.5	7	11	9	2.57	10
MF197	0.34	<0.2	1.84	3	<10	100	<0.5	<2	0.25	<0.5	7	16	12	2.57	10
MF196	0.46	<0.2	1.96	9	<10	140	0.5	<2	0.61	<0.5	10	20	27	3.29	10
MF195	0.42	<0.2	1.58	2	<10	100	<0.5	<2	0.29	<0.5	7	14	12	2.39	10
MF194	0.38	<0.2	1.83	4	<10	220	<0.5	<2	0.25	<0.5	6	15	10	2.32	10
MF193	0.50	<0.2	1.25	<2	<10	180	0.6	<2	0.18	<0.5	4	7	8	2.56	<10
MF192	0.50	<0.2	1.33	2	<10	180	<0.5	<2	0.28	<0.5	6	16	9	2.18	10
MF191	0.34	<0.2	1.80	3	<10	210	<0.5	<2	0.26	<0.5	8	17	15	2.49	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
RD135		0.022	0.11	10	0.19	1045	<1	0.01	3	400	7	0.02	<2	4	13	<20
RD136		0.028	0.09	10	0.28	1995	<1	0.01	9	1300	7	0.02	<2	4	17	<20
RD137		0.038	0.05	<10	0.22	1315	<1	0.01	4	700	7	0.02	<2	2	24	<20
RD114		0.036	0.04	10	0.21	506	<1	0.02	7	200	9	0.02	<2	2	25	<20
RD113		0.034	0.09	10	0.52	786	1	0.02	10	630	8	0.02	<2	6	37	<20
RD112		0.026	0.06	<10	0.25	758	1	0.01	9	580	6	0.02	<2	2	22	<20
RD111		0.026	0.11	10	0.25	655	<1	0.01	6	670	5	0.02	<2	2	18	<20
RD110		0.018	0.07	10	0.26	802	<1	0.01	6	560	7	0.02	2	2	23	<20
RD109		0.040	0.06	<10	0.28	685	1	0.01	9	1580	10	0.03	<2	2	19	<20
RD108		0.023	0.09	10	0.21	437	1	0.01	4	580	6	0.02	<2	2	37	<20
RD107		0.023	0.07	10	0.22	1040	<1	0.01	4	530	7	0.01	<2	2	11	<20
MF198		0.034	0.06	20	0.58	711	1	0.02	13	430	14	0.02	<2	5	57	<20
MF199		0.026	0.07	10	0.53	825	<1	0.01	8	1400	13	0.01	2	3	28	<20
MF200		0.041	0.07	10	0.65	966	1	0.01	12	850	26	0.02	<2	4	28	<20
MF201		0.064	0.04	40	0.38	1520	<1	0.03	10	800	14	0.05	<2	5	64	<20
MF202		0.034	0.07	10	0.54	1270	1	0.01	10	1750	10	0.01	<2	3	25	<20
MF203		0.047	0.05	10	0.50	661	1	0.01	14	830	18	0.02	<2	3	18	<20
MF204		0.068	0.03	<10	0.28	558	1	0.01	9	1930	8	0.02	<2	2	10	<20
MF205		0.059	0.06	10	0.31	491	1	0.02	9	780	16	0.01	2	3	23	<20
MF206		0.042	0.06	10	0.25	1255	<1	0.02	12	1530	25	0.02	<2	3	18	<20
MF207		0.050	0.04	10	0.30	887	1	0.02	9	610	18	0.01	<2	3	17	<20
MF208		0.035	0.04	<10	0.20	561	1	0.02	8	870	9	0.02	<2	2	20	<20
MF209		0.025	0.04	<10	0.22	728	<1	0.02	9	500	14	0.02	<2	2	17	<20
MF210		0.049	0.06	10	0.29	1280	1	0.01	11	2000	18	0.03	<2	7	19	<20
MF211		0.041	0.09	10	0.31	1560	1	0.02	16	1590	6	0.02	<2	4	41	<20
MF212		0.029	0.15	10	0.51	1025	<1	0.01	26	1300	5	0.02	<2	4	33	<20
MF213		0.035	0.06	10	0.72	1515	1	0.01	18	1180	5	0.02	<2	7	19	<20
MF214		0.023	0.07	10	0.47	735	1	0.01	21	730	4	0.01	<2	4	18	<20
MF215		0.039	0.09	10	0.51	3310	1	0.02	11	910	4	0.03	<2	5	28	<20
MF216		0.048	0.05	10	0.67	1765	<1	0.02	19	2190	2	0.03	<2	4	33	<20
MF217		0.025	0.07	10	0.12	1160	<1	0.02	5	810	3	0.01	<2	3	19	<20
MF218		0.025	0.08	10	0.36	817	<1	0.01	9	860	9	0.01	<2	4	17	<20
MF219		0.020	0.09	10	0.32	684	<1	0.01	7	750	7	0.01	2	3	19	<20
MF197		0.014	0.07	10	0.37	643	<1	0.01	9	760	6	0.01	<2	4	19	<20
MF196		0.040	0.07	10	0.53	918	<1	0.02	10	420	7	0.01	<2	8	36	<20
MF195		0.019	0.04	<10	0.34	377	<1	0.01	8	750	5	<0.01	<2	3	21	<20
MF194		0.023	0.07	10	0.33	902	<1	0.01	9	980	5	0.01	<2	2	19	<20
MF193		0.008	0.10	10	0.20	387	<1	0.01	4	560	4	0.01	<2	2	16	<20
MF192		0.011	0.08	10	0.36	414	<1	0.01	8	470	4	0.01	<2	3	24	<20
MF191		0.018	0.06	10	0.33	481	<1	0.01	10	1250	7	0.01	<2	3	24	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
RD135		0.02	<10	<10	35	<10	80
RD136		0.03	<10	<10	50	<10	118
RD137		0.05	<10	<10	40	<10	119
RD114		0.06	<10	<10	35	<10	97
RD113		0.06	<10	<10	58	<10	84
RD112		0.05	<10	<10	39	<10	90
RD111		0.05	<10	<10	40	<10	76
RD110		0.05	<10	<10	39	<10	97
RD109		0.05	<10	<10	46	<10	105
RD108		0.01	<10	<10	27	<10	74
RD107		0.04	<10	<10	32	<10	75
MF198		0.10	<10	<10	67	<10	245
MF199		0.08	<10	<10	56	<10	167
MF200		0.09	<10	<10	67	<10	245
MF201		0.11	<10	<10	49	<10	185
MF202		0.08	<10	<10	61	<10	186
MF203		0.11	<10	<10	65	<10	137
MF204		0.15	<10	<10	61	<10	100
MF205		0.12	<10	<10	48	<10	232
MF206		0.11	<10	<10	51	<10	514
MF207		0.12	<10	<10	60	<10	165
MF208		0.12	<10	<10	65	<10	86
MF209		0.10	<10	<10	55	<10	133
MF210		0.05	<10	<10	60	<10	166
MF211		0.03	<10	<10	60	<10	128
MF212		0.01	<10	<10	72	<10	107
MF213		0.04	<10	<10	91	<10	73
MF214		0.03	<10	<10	59	<10	112
MF215		0.05	<10	<10	106	<10	99
MF216		0.11	<10	<10	82	<10	77
MF217		0.05	<10	<10	45	<10	122
MF218		0.09	<10	<10	62	<10	115
MF219		0.06	<10	<10	52	<10	105
MF197		0.07	<10	<10	56	<10	102
MF196		0.06	<10	<10	60	<10	84
MF195		0.07	<10	<10	55	<10	88
MF194		0.05	<10	<10	48	<10	103
MF193		0.03	<10	<10	33	<10	79
MF192		0.07	<10	<10	51	<10	82
MF191		0.06	<10	<10	55	<10	106

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOD	0.02	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01	10
MF190		0.38	<0.2	2.14	7	<10	160	0.5	<2	0.21	<0.5	8	15	14	3.05	10
MF189		0.52	<0.2	1.71	<2	<10	170	<0.5	<2	0.15	<0.5	4	6	7	1.84	10
RD61		0.38	0.3	1.77	4	<10	160	<0.5	<2	0.33	1.0	12	15	24	3.19	10
RD62		0.20	0.2	2.01	6	<10	110	<0.5	<2	0.59	<0.5	11	20	48	3.53	10
RD63		0.40	0.2	2.33	3	<10	130	<0.5	<2	0.18	<0.5	9	14	18	2.68	10
RD64		0.32	<0.2	2.06	5	<10	110	<0.5	<2	0.18	<0.5	13	18	38	3.11	10
RD65		0.36	<0.2	1.86	4	<10	100	<0.5	<2	0.15	0.5	12	17	30	3.25	10
RD66		0.32	<0.2	1.83	2	<10	120	<0.5	<2	0.15	0.5	9	12	21	2.47	10
RD67		0.08	<0.2	0.08	<2	<10	70	<0.5	<2	2.31	0.5	<1	3	7	0.16	<10
RD68		0.16	0.5	2.14	9	<10	350	0.6	<2	1.73	1.5	13	23	64	4.79	10

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method	Hg-MS42	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	0.005	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
MF190		0.026	0.07	10	0.34	842	<1	0.01	9	960	6	0.01	2	4	17	<20
MF189		0.015	0.09	10	0.19	258	<1	0.01	4	520	4	<0.01	<2	1	13	<20
RD61		0.024	0.08	10	0.46	1580	1	0.01	8	1530	32	0.01	<2	3	22	<20
RD62		0.038	0.10	20	0.80	814	1	0.01	14	880	12	0.03	<2	6	41	<20
RD63		0.036	0.06	10	0.38	760	<1	0.01	8	2950	7	0.01	<2	3	14	<20
RD64		0.032	0.07	10	0.71	891	1	0.01	12	1570	12	0.02	<2	4	14	<20
RD65		0.034	0.05	<10	0.41	859	1	0.01	14	1100	19	0.02	<2	3	12	<20
RD66		0.032	0.04	<10	0.30	1060	1	0.01	11	1160	23	0.02	<2	2	15	<20
RD67		0.168	0.02	<10	0.11	360	1	0.02	<1	500	3	0.29	<2	<1	114	<20
RD68		0.102	0.07	10	0.54	7140	5	0.03	13	990	16	0.12	<2	6	153	<20

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

Sample Description	Method Analyte Units LOD	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
MF190		0.06	<10	<10	62	<10	96
MF189		0.03	<10	<10	30	<10	66
RD61		0.04	<10	<10	60	<10	214
RD62		0.04	<10	<10	60	<10	127
RD63		0.05	<10	<10	53	<10	166
RD64		0.03	<10	<10	57	<10	147
RD65		0.07	<10	<10	62	<10	188
RD66		0.08	<10	<10	47	<10	192
RD67		<0.01	<10	10	3	<10	51
RD68		0.03	<10	<10	55	<10	184

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 20-DEC-2019
Account: GRESCOR

Project: Tulameen

CERTIFICATE OF ANALYSIS VA19302460

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	Hg-MS42	LOG-22	ME-ICP41	SCR-41
	WEI-21			

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
This copy reported on 8-FEB-2021
Account: GRESCOR

VA19302461

Project: Tulameen

This report is for 269 samples of Soil submitted to our lab in Vancouver, BC, Canada on 28-NOV-2019.

The following have access to data associated with this certificate:

GERRY DIAKOW		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22d	Sample login - Rcd w/o BarCode dup
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Hg-MS42	Trace Hg by ICPMS	ICP-MS

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Saa Traxler, General Manager, North Vancouver

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description / Method / Analyte / Units / LOD	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	Hg-MS42 Hg ppm 0.005
STANDARDS															
CDN-CM-34	3.6	2.42	104	<10	60	<0.5	4	1.34	1.1	40	175	5910	4.36	10	0.131
CDN-CM-34	3.7	2.36	103	<10	90	<0.5	4	1.38	1.0	41	176	5720	4.28	10	0.140
CDN-CM-34	3.5	2.46	104	<10	60	<0.5	6	1.34	1.0	40	176	5950	4.43	10	0.142
CDN-CM-34	3.4	2.34	99	<10	60	<0.5	5	1.27	0.8	39	167	5660	4.21	10	0.165
Target Range - Lower Bound	3.1	2.14	93	<10	70	<0.5	<2	1.20	<0.5	36	164	5390	3.91	<10	
Upper Bound	4.3	2.64	118	30	140	1.4	8	1.49	2.0	46	202	6210	4.80	30	
EMOG-17	67.4	1.62	602	<10	30	<0.5	7	0.97	19.7	760	46	8930	4.72	<10	0.579
EMOG-17	66.0	1.51	562	<10	30	<0.5	4	0.95	19.1	745	45	8140	4.48	10	0.582
EMOG-17	64.4	1.57	578	<10	20	<0.5	7	0.91	18.9	728	44	8510	4.59	<10	0.557
EMOG-17	62.5	1.51	562	<10	30	<0.5	6	0.90	18.3	708	43	8240	4.42	<10	0.553
Target Range - Lower Bound	60.1	1.45	520	<10	30	<0.5	<2	0.87	17.9	679	42	7780	4.18	<10	0.490
Upper Bound	73.9	1.79	640	20	80	1.5	10	1.09	22.9	833	54	8960	5.14	30	0.610
MRGeo08	4.4	2.62	32	<10	440	0.8	<2	1.09	2.0	19	90	609	3.58	10	0.054
MRGeo08	4.4	2.61	33	<10	440	0.8	<2	1.10	2.1	19	90	622	3.56	10	0.056
MRGeo08	4.3	2.48	32	10	420	0.7	<2	1.01	2.1	18	85	619	3.50	10	0.070
MRGeo08	4.1	2.47	31	<10	410	0.7	<2	1.01	2.1	17	84	609	3.42	10	0.050
Target Range - Lower Bound	3.8	2.44	27	<10	370	<0.5	<2	1.00	1.1	16	81	586	3.22	<10	0.048
Upper Bound	5.1	3.00	39	20	530	1.9	5	1.24	3.4	22	102	676	3.96	30	0.074
OREAS 602	>100	0.63	668	<10	30	<0.5	58	0.52	24.9	10	30	5270	2.00	<10	0.832
OREAS 602	>100	0.62	662	<10	40	<0.5	57	0.54	24.7	9	36	5130	2.02	10	0.775
OREAS 602	>100	0.64	653	<10	20	<0.5	57	0.53	24.5	9	31	4960	1.98	<10	0.788
OREAS 602	>100	0.57	657	<10	30	<0.5	57	0.52	24.4	9	29	4940	1.96	<10	0.820
OREAS 602	>100	0.63	662	<10	30	<0.5	59	0.51	24.2	10	32	5160	2.03	<10	0.772
OREAS 602	>100	0.62	654	<10	20	<0.5	58	0.50	24.0	9	31	5120	2.00	<10	0.759
OREAS 602	>100	0.62	666	<10	30	<0.5	59	0.51	24.3	9	29	5210	2.04	<10	0.851
OREAS 602	>100	0.61	661	<10	20	<0.5	59	0.50	23.8	9	30	5170	2.01	<10	0.790
Target Range - Lower Bound	106.0	0.57	577	<10	<10	<0.5	50	0.46	22.2	7	26	4810	1.94	<10	0.706
Upper Bound	100.0	0.71	709	20	50	1.3	66	0.59	28.2	12	34	5530	2.40	30	0.874
OREAS 624	43.6	2.03	112	<10	10	<0.5	17	1.23	112.0	264	21	>10000	15.75	20	2.04
OREAS 624	41.6	1.96	105	<10	10	<0.5	7	1.18	107.5	252	22	>10000	15.00	20	2.08
OREAS 624	41.4	1.98	118	<10	10	<0.5	14	1.17	109.0	250	18	>10000	16.10	10	1.980
OREAS 624	41.3	1.98	115	<10	10	<0.5	2	1.17	108.5	248	22	>10000	16.05	10	1.965
Target Range - Lower Bound															1.695
Upper Bound															2.08

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
	Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOD	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20	0.01
STANDARDS																
CDN-CM-34		1.20	10	2.47	297	259	0.11	231	1150	22	3.01	6	9	103	<20	0.18
CDN-CM-34		1.19	10	2.51	297	259	0.11	225	1210	20	3.00	3	9	98	<20	0.17
CDN-CM-34		1.21	10	2.49	306	265	0.11	236	1140	23	3.02	3	9	103	<20	0.18
CDN-CM-34		1.16	10	2.36	290	252	0.10	223	1100	21	2.89	<2	9	99	<20	0.17
Target Range - Lower Bound		1.06	<10	2.27	269	245	0.08	204	1050	18	2.70	<2	8	92	<20	0.15
Upper Bound		1.32	30	2.80	340	301	0.13	252	1310	28	3.32	9	13	115	40	0.21
EMOG-17		0.67	20	0.78	630	1055	0.18	8020	790	7350	3.22	668	5	56	<20	0.21
EMOG-17		0.65	20	0.76	612	1020	0.16	7520	810	7080	3.09	648	4	49	<20	0.20
EMOG-17		0.66	20	0.76	626	1015	0.17	7770	740	6990	3.07	622	4	54	<20	0.21
EMOG-17		0.63	20	0.73	614	1005	0.16	7510	720	6860	3.02	630	4	52	<20	0.20
Target Range - Lower Bound		0.60	<10	0.69	598	970	0.15	6930	680	6500	2.90	572	3	47	<20	0.18
Upper Bound		0.76	40	0.87	742	1190	0.20	8470	850	7950	3.56	778	7	59	50	0.25
MRGeo08		1.27	30	1.13	408	13	0.35	699	1060	1060	0.30	4	7	78	20	0.37
MRGeo08		1.26	30	1.15	413	13	0.34	698	1060	1065	0.30	2	7	76	20	0.37
MRGeo08		1.23	30	1.10	403	13	0.31	698	980	1040	0.29	2	7	76	20	0.37
MRGeo08		1.22	30	1.08	397	13	0.31	681	960	1020	0.28	2	7	77	20	0.36
Target Range - Lower Bound		1.12	20	1.03	378	12	0.30	621	900	957	0.27	<2	5	71	<20	0.33
Upper Bound		1.40	60	1.29	473	17	0.39	761	1130	1175	0.35	8	10	89	60	0.43
OREAS 602		0.09	10	0.10	208	4	0.03	60	230	839	1.99	51	1	49	<20	0.01
OREAS 602		0.09	10	0.10	211	4	0.03	60	240	833	1.98	56	1	48	<20	0.01
OREAS 602		0.09	10	0.10	204	4	0.03	58	240	813	1.95	55	1	46	<20	0.01
OREAS 602		0.08	10	0.09	202	4	0.03	57	240	818	1.94	59	1	45	<20	0.01
OREAS 602		0.09	10	0.10	212	4	0.03	61	230	820	1.96	48	1	48	<20	<0.01
OREAS 602		0.09	10	0.10	211	4	0.03	60	220	813	1.92	50	1	48	<20	<0.01
OREAS 602		0.09	10	0.10	212	4	0.03	60	220	822	1.97	51	1	48	<20	0.01
OREAS 602		0.09	10	0.10	208	4	0.03	60	220	818	1.95	47	1	47	<20	<0.01
Target Range - Lower Bound		0.07	<10	0.08	193	2	<0.01	54	210	768	1.81	51	<1	44	<20	<0.01
Upper Bound		0.12	30	0.13	247	7	0.05	68	280	944	2.23	73	3	56	40	0.03
OREAS 624		0.13	10	1.10	548	10	0.07	21	530	5850	>10.0	55	4	9	<20	0.02
OREAS 624		0.14	10	1.06	530	10	0.07	21	520	5600	>10.0	52	4	9	<20	0.02
OREAS 624		0.13	10	1.06	549	9	0.07	20	510	5600	>10.0	45	4	10	<20	0.02
OREAS 624		0.13	10	1.06	549	10	0.07	22	500	5610	>10.0	40	4	10	<20	0.02
Target Range - Lower Bound																
Upper Bound																

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
STANDARDS						
CDN-CM-34		<10	<10	103	10	176
CDN-CM-34		<10	<10	101	10	176
CDN-CM-34		10	<10	103	10	171
CDN-CM-34		<10	<10	98	10	164
Target Range - Lower Bound		<10	<10	95	<10	159
Upper Bound		20	20	118	30	199
EMOG-17		<10	<10	63	<10	7560
EMOG-17		<10	<10	62	<10	7190
EMOG-17		<10	<10	62	10	7060
EMOG-17		<10	<10	60	10	6890
Target Range - Lower Bound		<10	<10	58	<10	6780
Upper Bound		20	20	74	20	8290
MRGeo08		<10	<10	98	<10	776
MRGeo08		<10	<10	99	<10	787
MRGeo08		<10	<10	95	<10	745
MRGeo08		<10	<10	94	<10	734
Target Range - Lower Bound		<10	<10	90	<10	708
Upper Bound		20	30	112	20	870
OREAS 602		<10	<10	10	<10	4090
OREAS 602		<10	<10	10	<10	3950
OREAS 602		<10	<10	10	<10	3820
OREAS 602		<10	<10	9	<10	3870
OREAS 602		<10	<10	10	<10	3950
OREAS 602		<10	<10	10	<10	3890
OREAS 602		<10	<10	10	<10	3950
OREAS 602		<10	<10	10	10	3930
Target Range - Lower Bound		<10	<10	8	<10	3680
Upper Bound		20	20	14	20	4500
OREAS 624		<10	<10	16	<10	>10000
OREAS 624		<10	<10	16	<10	>10000
OREAS 624		<10	<10	17	10	>10000
OREAS 624		<10	<10	17	10	>10000
Target Range - Lower Bound						
Upper Bound						

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method Analyte Units LOD	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	Hg-MS42 Hg ppm 0.005
BLANKS																
BLANK		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	1	<0.01	<10	<0.005
BLANK		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
BLANK		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	1	<1	<0.01	<10	<0.005
Target Range - Lower Bound		<0.2	<0.01	<2	<10	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.005
Upper Bound		0.4	0.02	4	20	20	1.0	4	0.02	1.0	2	2	2	0.02	20	0.010
DUPLICATES																
RD78		0.4	1.68	5	<10	120	<0.5	<2	0.24	0.8	10	19	23	2.59	10	0.057
DUP		0.4	1.69	6	<10	120	<0.5	<2	0.23	0.8	10	19	24	2.69	10	0.061
Target Range - Lower Bound		<0.2	1.59	3	<10	100	<0.5	<2	0.21	<0.5	9	17	22	2.50	<10	0.051
Upper Bound		0.6	1.78	8	20	140	1.0	4	0.26	1.0	12	21	25	2.78	20	0.067
MF137		0.2	1.85	5	<10	150	<0.5	<2	0.21	0.5	12	14	37	3.59	10	0.037
DUP		0.2	1.91	6	<10	150	<0.5	<2	0.22	0.5	13	15	38	3.69	10	0.028
Target Range - Lower Bound		<0.2	1.78	3	<10	130	<0.5	<2	0.19	<0.5	11	13	35	3.45	<10	0.026
Upper Bound		0.4	1.98	8	20	170	1.0	4	0.24	1.0	14	16	40	3.83	20	0.039
MF171		<0.2	1.69	3	<10	110	<0.5	<2	0.39	<0.5	8	18	19	2.65	10	0.017
DUP		0.2	1.76	4	<10	120	<0.5	<2	0.41	<0.5	9	19	19	2.71	10	0.024
Target Range - Lower Bound		<0.2	1.63	<2	<10	100	<0.5	<2	0.37	<0.5	7	17	17	2.54	<10	0.014
Upper Bound		0.4	1.82	4	20	130	1.0	4	0.43	1.0	10	20	21	2.82	20	0.027
RD12		<0.2	2.02	5	<10	270	0.5	<2	0.63	1.4	11	12	41	3.07	10	0.069
DUP		<0.2	2.15	6	<10	280	0.5	<2	0.65	1.4	11	13	43	3.22	10	0.066
Target Range - Lower Bound		<0.2	1.97	3	<10	240	<0.5	<2	0.60	0.8	9	11	40	2.98	<10	0.059
Upper Bound		0.4	2.20	8	20	310	1.0	4	0.68	2.0	13	14	44	3.31	20	0.076
MF12		<0.2	2.18	4	<10	150	<0.5	<2	0.19	<0.5	10	12	33	2.95	10	0.034
DUP		<0.2	2.23	4	<10	160	0.5	<2	0.19	<0.5	9	12	34	3.05	10	0.037
Target Range - Lower Bound		<0.2	2.08	<2	<10	130	<0.5	<2	0.17	<0.5	8	10	31	2.84	<10	0.029
Upper Bound		0.4	2.33	6	20	180	1.0	4	0.21	1.0	11	14	36	3.16	20	0.042

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01
BLANKS																
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	0.02	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
BLANK		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	0.01	<2	<1	<1	<20	<0.01
Target Range - Lower Bound		<0.01	<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<2	<1	<1	<20	<0.01
Upper Bound		0.02	20	0.02	10	2	0.02	2	20	4	0.02	4	2	2	40	0.02
DUPLICATES																
RD78		0.05	<10	0.44	1155	1	0.02	12	1490	17	0.03	<2	2	19	<20	0.05
DUP		0.05	<10	0.44	1155	1	0.02	12	1480	17	0.04	<2	2	19	<20	0.05
Target Range - Lower Bound		0.04	<10	0.41	1090	<1	<0.01	10	1400	14	0.02	<2	<1	17	<20	0.04
Upper Bound		0.06	20	0.47	1220	2	0.03	14	1570	20	0.05	4	3	21	40	0.06
MF137		0.07	10	0.57	1270	1	0.02	11	830	16	0.01	<2	4	22	<20	0.03
DUP		0.07	10	0.59	1315	1	0.02	10	860	16	0.01	2	4	23	<20	0.03
Target Range - Lower Bound		0.06	<10	0.54	1225	<1	<0.01	9	790	13	<0.01	<2	3	20	<20	0.02
Upper Bound		0.08	20	0.62	1360	2	0.03	12	900	19	0.02	4	5	25	40	0.04
MF171		0.08	10	0.52	495	1	0.02	11	760	6	<0.01	2	4	25	<20	0.06
DUP		0.08	10	0.54	516	1	0.02	10	800	7	0.01	<2	4	26	<20	0.06
Target Range - Lower Bound		0.07	<10	0.49	475	<1	<0.01	9	730	4	<0.01	<2	3	23	<20	0.05
Upper Bound		0.09	20	0.57	536	2	0.03	12	830	9	0.02	4	5	28	40	0.07
RD12		0.13	10	0.53	2110	1	0.02	9	1350	20	0.03	<2	4	38	<20	0.05
DUP		0.13	10	0.56	2170	1	0.03	10	1410	20	0.03	<2	4	40	<20	0.05
Target Range - Lower Bound		0.11	<10	0.51	2030	<1	<0.01	8	1300	17	0.02	<2	3	36	<20	0.04
Upper Bound		0.15	20	0.58	2250	2	0.04	11	1460	23	0.04	4	5	42	40	0.06
MF12		0.08	10	0.49	1160	<1	0.01	10	1050	11	0.01	<2	4	19	<20	0.04
DUP		0.08	10	0.49	1160	<1	0.01	10	1070	11	0.01	<2	4	19	<20	0.04
Target Range - Lower Bound		0.07	<10	0.46	1095	<1	<0.01	9	1000	8	<0.01	<2	3	17	<20	0.03
Upper Bound		0.09	20	0.52	1225	2	0.02	12	1120	14	0.02	4	5	21	40	0.05

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
BLANKS						
BLANK		<10	<10	<1	<10	<2
BLANK		<10	<10	<1	<10	<2
BLANK		<10	<10	<1	<10	<2
BLANK		<10	<10	<1	<10	<2
BLANK		<10	<10	<1	<10	<2
BLANK		<10	<10	<1	<10	<2
BLANK		<10	<10	<1	<10	<2
BLANK		<10	<10	<1	<10	<2
Target Range - Lower Bound		<10	<10	<1	<10	<2
Upper Bound		20	20	2	20	4
DUPLICATES						
RD78		<10	<10	50	<10	187
DUP		<10	<10	53	<10	188
Target Range - Lower Bound		<10	<10	48	<10	176
Upper Bound		20	20	55	20	199
MF137		<10	<10	56	<10	200
DUP		<10	<10	57	<10	206
Target Range - Lower Bound		<10	<10	53	<10	191
Upper Bound		20	20	60	20	215
MF171		<10	<10	56	<10	100
DUP		<10	<10	58	<10	104
Target Range - Lower Bound		<10	<10	53	<10	95
Upper Bound		20	20	61	20	109
RD12		<10	<10	49	<10	195
DUP		<10	<10	51	<10	196
Target Range - Lower Bound		<10	<10	47	<10	184
Upper Bound		20	20	54	20	207
MF12		<10	<10	50	<10	161
DUP		<10	<10	51	<10	162
Target Range - Lower Bound		<10	<10	47	<10	151
Upper Bound		20	20	54	20	172

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	Hg-MS42 Hg ppm 0.005
							DUPLICATES									
MF116		<0.2	2.12	4	<10	160	<0.5	<2	0.47	0.6	8	13	13	2.56	10	0.028
DUP		<0.2	2.25	3	<10	170	<0.5	<2	0.49	<0.5	7	13	14	2.68	10	0.024
Target Range - Lower Bound		<0.2	2.07	<2	<10	140	<0.5	<2	0.45	<0.5	6	11	12	2.48	<10	0.020
Upper Bound		0.4	2.30	4	20	190	1.0	4	0.51	1.0	9	15	15	2.76	20	0.032
MF83		0.4	1.66	12	<10	110	<0.5	<2	0.39	<0.5	17	20	53	4.27	<10	0.035
DUP		0.3	1.68	12	<10	110	<0.5	<2	0.38	<0.5	16	20	53	4.26	10	0.048
Target Range - Lower Bound		<0.2	1.58	9	<10	90	<0.5	<2	0.36	<0.5	15	18	50	4.04	<10	0.034
Upper Bound		0.4	1.76	15	20	130	1.0	4	0.41	1.0	18	22	56	4.49	20	0.049
RD35		0.2	1.66	9	<10	120	<0.5	<2	0.15	<0.5	13	19	29	3.52	<10	0.013
DUP		0.2	1.70	10	<10	130	<0.5	<2	0.15	<0.5	13	19	30	3.56	<10	0.016
Target Range - Lower Bound		<0.2	1.59	7	<10	110	<0.5	<2	0.13	<0.5	11	17	27	3.35	<10	0.009
Upper Bound		0.4	1.77	12	20	140	1.0	4	0.17	1.0	15	21	32	3.73	20	0.020

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
	Units	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOD	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20	0.01
DUPLICATES																
MF116		0.04	10	0.36	631	1	0.02	9	400	26	<0.01	<2	3	27	<20	0.07
DUP		0.05	10	0.37	664	1	0.02	9	410	26	<0.01	<2	3	28	<20	0.07
Target Range - Lower Bound		0.03	<10	0.34	610	<1	<0.01	8	370	23	<0.01	<2	2	25	<20	0.06
Upper Bound		0.06	20	0.39	685	2	0.03	10	440	29	0.02	4	4	30	40	0.08
MF83		0.05	10	0.57	814	1	0.01	21	740	10	0.02	<2	7	34	<20	0.04
DUP		0.05	10	0.57	796	1	0.01	21	730	10	0.02	<2	7	33	<20	0.03
Target Range - Lower Bound		0.04	<10	0.53	760	<1	<0.01	19	690	8	<0.01	<2	6	31	<20	0.02
Upper Bound		0.06	20	0.61	850	2	0.02	23	780	13	0.03	4	8	36	40	0.05
RD35		0.07	10	0.62	745	1	0.01	16	630	8	0.01	<2	4	14	<20	0.02
DUP		0.07	10	0.63	761	1	0.01	16	650	7	0.01	<2	4	14	<20	0.02
Target Range - Lower Bound		0.06	<10	0.58	710	<1	<0.01	14	600	5	<0.01	<2	3	12	<20	<0.01
Upper Bound		0.08	20	0.67	796	2	0.02	18	680	10	0.02	4	5	16	40	0.03

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

Sample Description	Method / Analyte / Units / LOD	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
				DUPLICATES		
MF116		<10	<10	46	<10	265
DUP		<10	<10	48	<10	278
Target Range - Lower Bound		<10	<10	44	<10	256
Upper Bound		20	20	50	20	287
MF83		<10	<10	69	<10	99
DUP		<10	<10	67	<10	98
Target Range - Lower Bound		<10	<10	64	<10	92
Upper Bound		20	20	72	20	105
RD35		<10	<10	57	<10	90
DUP		<10	<10	57	<10	93
Target Range - Lower Bound		<10	<10	53	<10	85
Upper Bound		20	20	61	20	98

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: GOLCAP RESOURCES CORP.
1537 54 STREET
DELTA BC V4M 3H6

Finalized Date: 23-DEC-2019
Account: GRESCOR

Project: Tulameen

QC CERTIFICATE OF ANALYSIS VA19302461

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

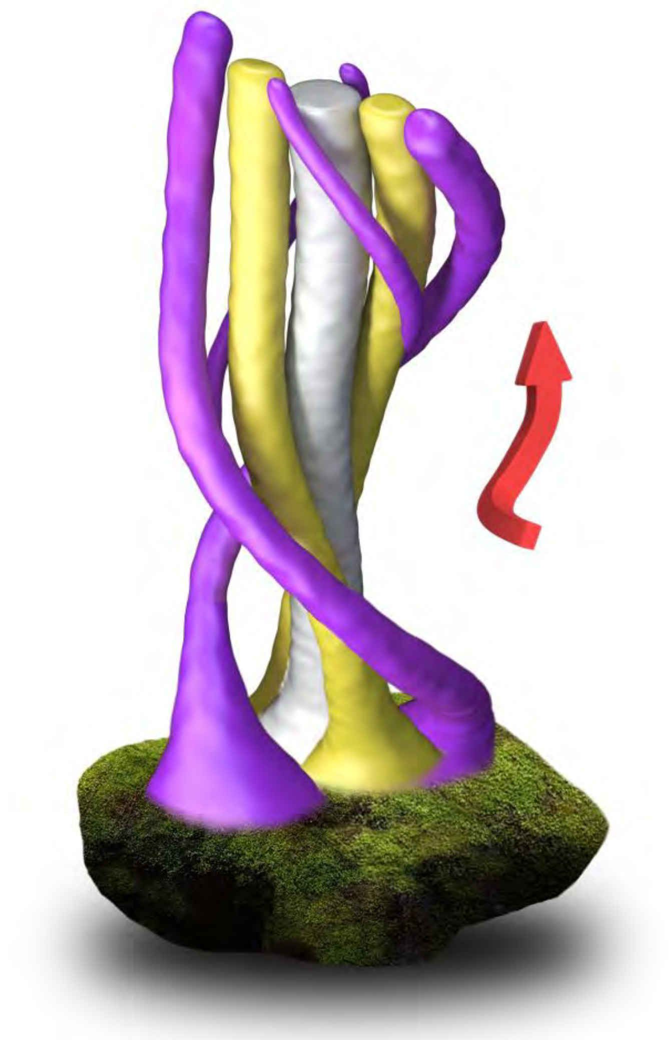
Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	Hg-MS42	LOG-22	LOG-22d	ME-ICP41
	SCR-41	SPL-34	WEI-21	

3D - SGH

"A SPATIOTEMPORAL GEOCHEMICAL HYDROCARBON INTERPRETATION"

GOLCAP RESOURCES CORP
TULAMEEN SGH PROJECT



41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

(This page purposely left blank)

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH – SOIL GAS HYDROCARBON
Predictive Geochemistry

for

GOLCAP RESOURCES CORP

TULAMEEN SGH SOIL SURVEYS

** Jeff Brown,*

Activation Laboratories Ltd

(- author)*

Dale Sutherland (- originator)

EVALUATION OF SAMPLE DATA – EXPLORATION FOR: "COPPER" and "GOLD" TARGETS

THE SGH COPPER AND GOLD INTERPRETATION TEMPLATES ARE USED FOR THIS REPORT

Workorders: A19-16491

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

Executive Summary

It is important to read the Report Preface on the next page as an introduction to the report. For more detail the Overview section on page 8 could also be read.

The customized section for the Tulameen Surveys starts on page 15. In the author's opinion, SGH appeared to perform well in terms of response, however additional sampling may be required to better define the identified targets as well as help identify a Redox Zone if it exists.

Note that some exploration companies submit this report intact to government assessors as proof of work on their claim. Be aware that the SGH data is not attached to this report, it is supplied separately as an Excel spreadsheet. Government assessors will also have to be supplied with this data.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

PREFACE

THIS "STANDARD" SGH INTERPRETATION REPORT:

The purpose of this Soil Gas Hydrocarbon (SGH) interpretation "Standard Report" is to ensure that clients and other potential reviewers of the results have a good understanding of this organic, deep penetrating geochemistry. As SGH provides such a large data set and is not interpreted in the same way as an inorganic geochemical method, the provision of this interpretation and report enables the user to realize the results in a timely fashion and capitalizes on years of research and development since the inception of SGH in 1996 combined with the knowledge obtained by Activation Laboratories through the interpretation of SGH data from over 1,100 surveys for a wide variety of target types in various lithologies from many geographical locations. Although referenced today as a "nano-technology", the analysis of SGH has not changed since inception. The report is compulsory as it is the only known organic geochemistry that, in spite of the name, uses "non-gaseous" semi-volatile organic compounds interpreted using a forensic signature approach. Many different sample types can be used in the same survey. Interpretation is based solely on SGH data and does not include the consideration from any other geochemistry (inorganic), geology, or geophysics that may exist related to the survey area(s). This report can also provide evidence of project maintenance. To keep the price to a minimum and to provide as short a turnaround time as practically possible, usually only one SGH Pathfinder Class map is illustrated in a "Standard Report" with an applied interpretation although several other SGH Pathfinder Class maps are used and referenced. Definitions of certain terms or phrases used in this report can be found in Appendix A.

The interpretation in this report has used the results from some of the research with SGH in recent years which has focused on the potential that the SGH data is able to further dissect and understand the relationships between the chemical Redox conditions in the overburden the development of an electrochemical cell and its affect in shaping the upward migration of geochemical anomalies. This has resulted in the development by Activation Laboratories of a new enhanced model of the Electrochemical/ Redox Cell theory originated by Govett (1976) that was further developed to the model by Hamilton (2004, 2007). The new enhanced model developed by Sutherland (2011) takes the general anomalies expected by the Hamilton model to a higher level of detail and specificity. This has resulted in a more confident level of interpretation which has been referenced as 3D-SGH or **3D-"Spatiotemporal Geochemical Hydrocarbons (SGH)"**. This model was formally introduced at the International Applied Geochemistry Symposium (IAGS) organized by The Association of Applied Geochemists that took place in Rovaniemi, Finland, in August 2011. This new level of understanding of the expected anomaly types that can be observed with SGH provides a new level of quality control in the interpretation process as the symmetry of SGH anomalies can assure the interpreter which anomalies are as a result of a buried target. With the enhanced 3D-SGH interpretation that was introduced in 2012, we also mark the beginning of the ability to make some statements regarding the possible depth to mineralization for some projects as we dissect the Redox cell relative to the new Electrochemical Cell theory. The cover of this report is an artist's rendering of the pathways of different classes of Spatiotemporal Geochemical Hydrocarbons which migrate through the overburden. This model is used as the new 3D-SGH interpretation approach.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

DISCLAIMER

This "SGH Interpretation Report" has been prepared to assist the user in understanding the development and capabilities of this Organic based Geochemistry. The interpretation of the Soil Gas Hydrocarbon (SGH) data is in reference to a template or group of SGH classes of compounds specific to a type of mineralization or target that is chosen by the client (i.e. the template for petroleum, gold, copper, VMS, uranium, etc.). The various templates of SGH Pathfinder Classes that together define the forensic identification signature for a wide range of commodity target types; Gold, Nickel, VMS, SEDEX, Uranium, Cu-Ni-PGE, IOCG, Base Metal, Tungsten, Lithium, Polymetallic, and Copper, as well as for Kimberlites, Coal Seam, Wet Gas and Oil Play, have been developed through years of research and have been further refined from review of case studies and orientation studies has proven to be able to also address a wide range of lithologies. Even with 20+ years of development and experience with SGH, Activation Laboratories Ltd. cannot guarantee that the templates used are applicable to every type of target in every type of environment. The interpretation in this report attempts to identify an anomaly that has the best SGH signature in the survey for the type of mineralization or target chosen by the client. However, this interpretation is not exhaustive and there may be additional SGH anomalies that may warrant interest. It should not be viewed due to the generation of this SGH report, that Activation Laboratories Ltd. has the expertise or is in the business of interpreting any other type of geochemical data as a general service. As the author is the originator of the SGH geochemistry, has researched and developed this exploration tool since 1996, and has produced similar interpretations using SGH data for over 1,000 surveys, he is the best qualified person to prepare this interpretation as assistance to clients wishing to use this SGH geochemistry. Activation Laboratories Ltd. can offer assistance in general suggestions for sampling protocols and in sample grid design; however we accept no responsibility to the appropriateness of the samples taken. Activation Laboratories Ltd. has made every attempt to ensure the accuracy and reliability of the information provided in this report. Activation Laboratories Ltd. or its employees do not accept any responsibility or liability for the accuracy, content, completeness, legality, or reliability of the information or description of processes contained in this report. The information is provided "as is" without a guarantee of any kind in the interpretation or use of the results of the SGH geochemistry. The client or user accepts all risks and responsibility for losses, damages, costs and other consequences resulting directly or indirectly from using any information or material contained in this report or using data from the associated spreadsheet of results.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

Cautionary Note Regarding Assumptions and Forward Looking Statements

The statements and target rating made in the Soil Gas Hydrocarbon (SGH) interpretive report or in other communications may contain or imply certain forward-looking information related to the quality of a target or SGH anomaly.

Statements related to the rating of a target are based on comparison of the SGH signatures derived by Activation Laboratories Ltd. through previous research on known case studies. The rating is not derived from any statistics or other formula. The rating is a subjective value on a scale of 0 to 6 relative to the similarity of the SGH signature reviewed compared to the results of previous scientific research and case studies based on the analysis of surficial samples over known ore bodies. No information on the results from other geochemical methods, geophysics, or geology is usually available as additional information for the interpretation and assignment of a rating value unless otherwise stated. References to the rating should be viewed as forward-looking statements to the extent that it involves a subjective comparison to known SGH case studies. As with other geochemical methods, an implied rating and the associated anticipated target characteristics may be different than that actually encountered if the target is drilled tested or the property developed. Activation Laboratories Ltd. may also make a scientifically based prediction in this interpretive report to an area that might be used as a drill target. Usually the nearest sample is identified as an approximation to a "possible drill target" location. This is based only on SGH results and is to be regarded as a guide based on the current state of this science.

Unless otherwise stated, Activation Laboratories Ltd. has not physically observed the exploration site and has no prior knowledge of any site description or details or previous test results. Actlabs makes general recommendations for sampling and shipping of samples. Unless stated, the laboratory does not witness sampling, does not take into consideration the specific sampling procedures used or factors such as; the season of sampling, sample handling, packaging, or shipping methods. The majority of the time, Activation Laboratories Ltd. has had no input into sampling survey design. Where specified Activation Laboratories Ltd. may not have conducted sample preparation procedures as it may have been conducted at the client's assigned laboratory external to Actlabs. Although Actlabs has attempted to identify important factors that could cause actual actions, events or results to differ scientifically which may impact the associated interpretation and target rating from those described in forward-looking statements, there may be other factors that cause actions, events or results that are not anticipated, estimated or intended. In general, any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions, future events or performance are not statements of historical fact. These "scientifically based educated theories" should be viewed as "forward-looking statements".

Readers of this interpretive report are cautioned not to place undue reliance on forward-looking information. Forward looking statements are made based on scientific beliefs, estimates and opinions on the date the statements are made and for the interpretive report issued. The Company undertakes no obligation to update forward-looking statements or otherwise revise previous reports if these beliefs, estimates and opinions, future scientific developments, other new information, or other circumstances should change that may affect the analytical results, rating, or interpretation.Actlabs nor its employees shall be liable for any claims or damages as a result of this report, any interpretation, omissions in preparation, or in the test conducted. This report is to be reproduced in full, unless approved in writing.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SOIL GAS HYDROCARBON (SGH) GEOCHEMISTRY – OVERVIEW

In the search for gas, oil, minerals and elements, geologists require tools to assess the location and potential quantity of minerals and ores. In the past people looked at the landscape to find the deposit. Similar landscapes indicate similar mineral and metal deposits. This is searching on a macro level, while geochemistry is searching on a micro level. Surficial materials requires many minerals and elements, so surficial materials can contain indications of the presence of minerals and elements.

SGH is a deep penetrating geochemistry that involves the analysis of surficial samples from over potential mineral or petroleum targets. The analysis involves the testing for 162 hydrocarbon compounds in the C5-C17 carbon series range applicable to a wide variety of sample types. These hydrocarbons have been shown to be residues from the decomposition of bacteria and microbes that feed on the target commodity as they require inorganic elements to catalyze the reactions necessary to develop hydrocarbons and grow cells in their life cycle. Specific classes of hydrocarbons (SGH) have been successful for delineating mineral targets found at over 950 metres in depth. Samples of various media have been successfully analyzed i.e., soil (any horizon), sand, till, drill core, rock, peat, humus, lake-bottom sediments and even snow. After preparation in the laboratory, the SGH analysis incorporates a very weak leach, essentially aqueous, that only extracts the surficial bound hydrocarbon compounds and those compounds in interstitial spaces around the sample particles. These are the hydrocarbons that have been mobilized from the target depth. SGH is unique and should not be confused with other hydrocarbon tests or traditional analyses that measure C1 (Methane) to C5 (Pentane) or other gases. Thus, in spite of the name, SGH does not analyze for any hydrocarbons that are actually gaseous at room temperature and SGH can also be used to analyze for hydrocarbons in sample types other than soil. SGH is also different from other soil hydrocarbon tests that thermally extracts or desorbs all of the hydrocarbons from the whole soil sample. This test is less specific as it does not separate the hydrocarbons and thus does not identify or measure the responses as precisely. These tests also do not use a forensic approach for identification. In SGH, the hydrocarbons in the sample extract are separated by high resolution capillary column gas chromatography and then detected by mass spectrometry to isolate, confirm, and measure the presence of only the individual hydrocarbons that have been found to be of interest from initial research and development and from performance testing especially from two Canadian Mining Industry Research Organization (CAMIRO) projects (97E04 and 01E02).

Over the past 20+ years of research, Activation Laboratories Ltd. has developed an in-depth understanding of the unique SGH signatures associated with different commodity targets. Using a forensic approach we have developed target signatures or templates for identification, and the understanding of the expected geochromatography that is exhibited by each class of SGH compounds. In 2004 we began to include an SGH interpretation report delivered with the data to enable our clients to realize the complete value and understanding of the SGH results in a short time frame and provide the benefits to them from past research sponsored by Actlabs, CAMIRO, OMET and other industrial sponsors. In 2011, a new model of Electrochemical/Redox Cell theory was proposed and the new 3D-SGH interpretation approach based on this theory was incorporated in 2012 on a routine basis for SGH interpretation reports.

SGH has attracted the attention of a large number of Exploration companies. In the above mentioned initial research projects the sponsors have included (in no order): Western Mining Corporation, BHP-Billiton, Inco, Noranda, Outokumpu, Xstrata, Cameco, Cominco, Rio Algom, Alberta

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

Geological Survey, Ontario Geological Survey, Manitoba Geological Survey and OMET. Further, beyond this research, Activation Laboratories Ltd. has interpreted the SGH data for over 1,000 targets from clients since January of 2004. In both CAMIRO research projects over known mineralization, client orientation studies, and in exploration projects over unknown targets, SGH has performed exceptionally well. As an example, in the first CAMIRO research project that commenced in 1997 (Project 97E04), there were 10 study areas that were submitted blindly to Actlabs. These study sites were specifically selected since other inorganic geochemical methods were unsuccessful at illustrating anomalies related to the target. Although Actlabs was only provided with the samples and their coordinates, SGH was able to locate the blind mineralization with exceptional accuracy in 9 of the 10 surveys. In 2007, shortly after providing SGH interpretation reports, SGH was credited in helping locate previously unknown mineralization, e.g. Golden Band Resources drilled an SGH anomaly and discovered a significant vein containing "visible" gold. (www.goldenbandresources.com) SGH has been very successful and mining companies have repeatedly used SGH on several reports. Of those clients that try this SGH Geochemistry, over 90+% have continued to use this technique as repeat clients. SGH has helped discover a large number of new deposits, however many clients have kept this to themselves as a competitive strategy.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SOIL GAS HYDROCARBON SURVEY DESIGN AND SAMPLING

Summary: See Appendix C for more details

In summary, the best conditions for the sample type and survey design include:

- Fist sized samples are usually retrieved from a shallow dug hole in the 15 to 40 cm range of depth.
- Different sample types can be taken even "within" the same survey or transect, data leveling is rarely required. SGH is highly effective in areas of very difficult terrain. The Golden Rule is to always take a sample.
- Samples should be evenly spaced in a grid or as a second choice, in a series of transects with sample lines spaced at a ratio of up to 4:1 (line spacing: sample spacing).
- A minimum of 50 sample "locations" is recommended with one-third over the target and one-third on each side of the target into background if this can be predicted. More samples representing a larger area is preferred in order to optimize data contrast.
- If very wet, samples can be drip dried in the field. No special preservation is required for shipping.
- Relative or UTM sample location coordinates are required to allow interpretation.

SAMPLE PREPARATION AND SGH ANALYSIS

Summary: See Appendix D for more details

Upon receipt at Activation Laboratories:

- The samples are air-dried at a relatively low temperature of 40°C.
- The samples are then sieved and the -80 mesh sieve fraction (<177 microns, although different mesh sizes can be used at the preference of the exploration geologist) is collected.
- The collected "pulp" is packaged in a Kraft paper envelope and transferred from our sample preparation department to our Organic Geochemical department also located in our World Headquarters in Ancaster, Ontario, Canada.
- Each sample is then extracted, compounds separated by gas chromatography and detected by mass spectrometry at a *Reporting Limit* of one part-per-trillion (ppt).
- The results of the SGH analysis is reported in raw data form in an Excel spreadsheet as "semi-quantitative" concentrations without any additional statistical modification.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH DATA QUALITY

Summary: See Appendix E for more details

Reporting Limit:

- The Excel spreadsheet of concentrations for the hydrocarbons monitored is in units of ppt as "parts-per-trillion" which is equivalent to nanograms/kilogram (ng/Kg). The reporting limit of 1 ppt represents a value of approximately 5 times the standard deviation of low level analysis. Essentially all background noise has already been eliminated. All data reported should be used in geochemical mapping. Actual detectable levels can be significantly < 1 ppt.

Laboratory Replicate Analysis:

- An equal aliquot of a random sample is analyzed as a laboratory replicate.
- Due to the large amount of data, the estimate of method variability is reported as the percent coefficient of Variation (%CV).
- A laboratory replicate analysis is reported at a frequency of 1 for every 15 samples analyzed.
- The variability of field duplicate samples are similarly reported if identified.

Historical SGH Precision:

- Although the SGH analysis reports results at such trace ppt concentration levels, the average %CV for laboratory replicates is excellent at an average of 8% within a range of ±4%.
- Field duplicates have historically been 3 to 5% higher than laboratory replicates.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH DATA INTERPRETATION

Summary: See Appendix F for more details

SGH Interpretation and Report:

- Due to the very large data set provided by the SGH analysis, this interpretation report is provided to offer guidance in regards to the results of this geochemistry for the survey.
- In our interpretation procedure, we separate the 162 compound results into 19 SGH sub-classes. These classes include specific alkanes, alkenes, Thiophenes, aromatic, and polyaromatic compounds. The concentrations of the individual hydrocarbons within a class are simply summed. None of these compounds are gaseous at room temperature.
- At this time the magnitude of the hydrocarbon class data has not been proven to imply a higher grade or quantity of the mineralization if present.
- A "geochemical anomaly threshold value" should not be calculated for SGH data as any background or noise has already been filtered out through the use of a Reporting Limit instead of some type of detection limit.
- SGH hydrocarbon data should never be interpreted individually. Interpretation must always use a compound class.
- Multiple SGH Classes are compared. Multiple SGH Classes that have been associated with the presence of specific mineralization are called SGH Pathfinder Classes that together represent the forensic signature or fingerprint identification that is associated with a specific type of mineralization or petroleum play.
- The anomalies of each class are compared as to their geochromatographic dispersion and ability to vector to a common location that may be referenced as a potential drill target.
- The agreement and behaviour between SGH Pathfinder Classes for a type of target, as a template of Classes, is compared against SGH research and orientation studies. The quality of agreement is expressed as an SGH Rating of confidence that the SGH anomalies of the survey being interpreted are similar to the behaviour of these classes over known mineralization.
- The interpretation is customized for the project survey by the Author. The SGH Rating and Interpretation is subjective and based on the experience from 1,000+ SGH survey interpretations. The interpretation is not conducted or assisted by any computerized process.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH CHARACTERISTICS

Summary: See Appendix G for more details

SGH Characteristics:

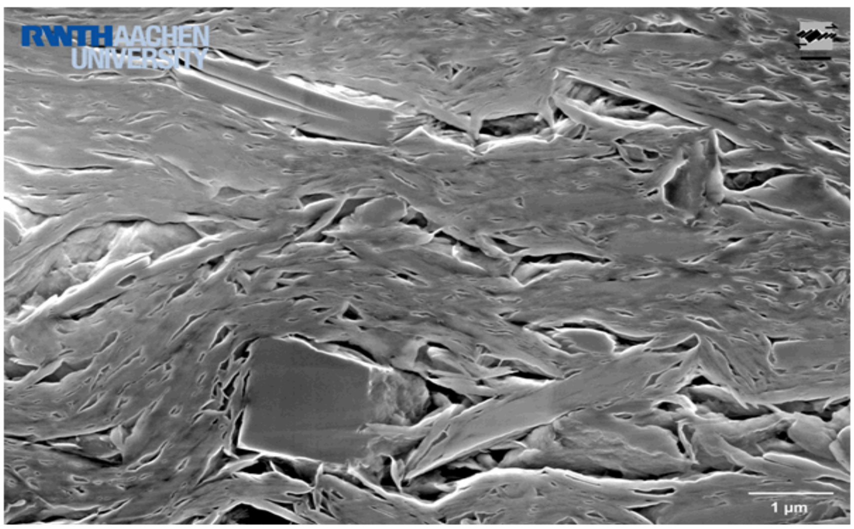
- The pattern of SGH anomalies are usually of high contrast and easily observed.
- SGH is able to illustrate exceptionally symmetrical anomalies in spite of exotic overburden and barriers such as permafrost, shale and basalt caps, previously thought to be impenetrable.
- Inorganic geochemistry can illustrate anomalies of metals that have been mobilized by surficial physical processes. As SGH is essentially "blind" to the inorganic content of a sample, SGH anomalies illustrate the true source of mineralization as it is not affected by the effects of terrain or from mobilized cover such as from glacial transport.
- As SGH hydrocarbons are essentially non-polar, highly symmetrical anomalies are observed. As such symmetry is rare in geochemistry this provides a higher level of confidence to the interpretation that is reflected by a higher SGH Rating Score in comparison to known case studies.
- SGH can be analyzed on samples collected in different seasons or adjacent years. The combined data most often does not require any data leveling.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH INTERPRETATION – LATEST ENHANCEMENTS

SGH continues to be developed even after 18 years since inception. Although the sample preparation and analysis has stayed the same, in the last 10 years in particular it is the interpretation and understanding of the SGH data and the intricacies of the SGH signatures that have been more refined. In the last 4 years this understanding has extended to the ability to make some prediction of depth from just the use of this geochemistry. A "first" for a geochemistry that is unique to SGH. Today the latest SGH development is the introduction of the concept of the "transparent overburden". The basis of this ability is the understanding that SGH is a Nano-geochemistry. The term "Nano" is not only used to describe the capability in detecting "Nano" quantities of these hydrocarbon based bacterial decomposition products, with the ability to detect 1 nanogram per kilogram (ng/Kg or 1 part-per-trillion), but "Nano" also describes the size of the hydrocarbon compounds detected which are typically < 1 micron in size. These relatively non-polar hydrocarbons are far smaller in size than inorganic oxides and sulphides. This difference is the reason why SGH anomalies are reliable vertical projections of mineral and/or petroleum based targets. This SGH Nano-geochemistry thus makes even the most exotic overburden "transparent". The SEM (Scanning Electron Microscope) image below illustrates the large number of micron sized pore spaces in "Boom Clay", specific high density clay, used to cap deep chambers of high hazard and radioactive wastes. To SGH, this is just a sieve that these hydrocarbons are able to still migrate through by Nano-Capillary action. Inorganic oxides and sulphide anomalies from targets below such complex overburden may be laterally displaced as they must rely on faults and shears in order to migrate to the surface. This topic will be presented at the 2015 International Applied Geochemistry Symposium in April, 2015.



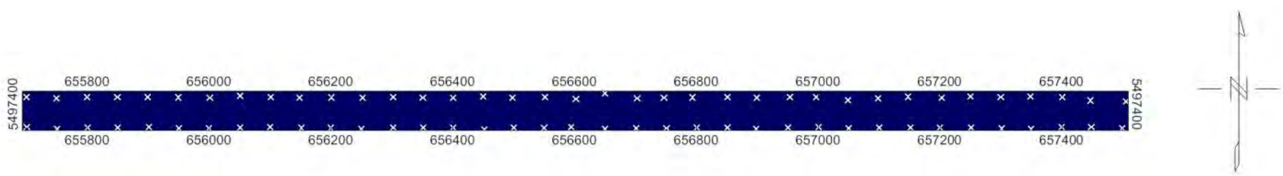
This new understanding of the rationale of why SGH anomalies are so reliable in their vertical projection of the location of mineralization and in the ability to so accurately delineate shallow and deep mineralization has further lead to the ability to use SGH to review different layers of the overburden as it relates to the mineral target due to the wide molecular weight range of the SGH Nano-geochemistry. Another factor that aids in this review of layers, much like peeling back the layers of a sweet-onion, is the understanding of weathering processes in the 5 metres near the surface that includes the Vadose zone.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

INTERPRETATION OF SGH RESULTS – A19-16491
GOLCAP RESOURCES CORP – TULAMEEN – AREA A SGH SURVEY

This report is based on the SGH results from the analysis of a total of 74 soil samples from the AREA A survey. The survey can be described as 2 transects with sample spacing of approximately 50m. The samples were shipped to Actlabs Global Headquarters, then prepared for analysis. Sample coordinates were provided for mapping of the SGH results for these samples in UTM format. A sample location map is shown below.

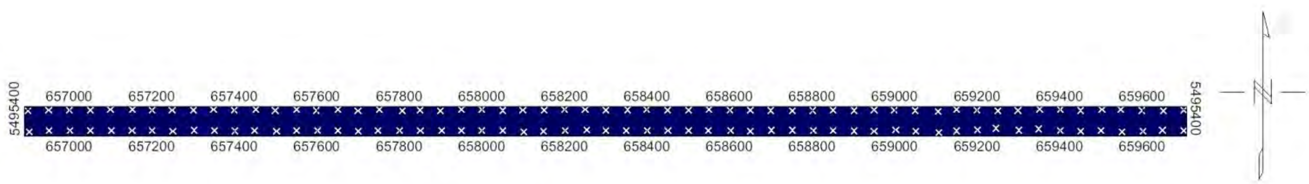


41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

INTERPRETATION OF SGH RESULTS – A19-16491
GOLCAP RESOURCES CORP – TULAMEEN – AREA B SGH SURVEY

This report is based on the SGH results from the analysis of a total of 115 soil samples from the AREA B survey. The survey can be described as 2 transects with sample spacing of approximately 50m. The samples were shipped to Actlabs Global Headquarters, then prepared for analysis. Sample coordinates were provided for mapping of the SGH results for these samples in UTM format. A sample location map is shown below.

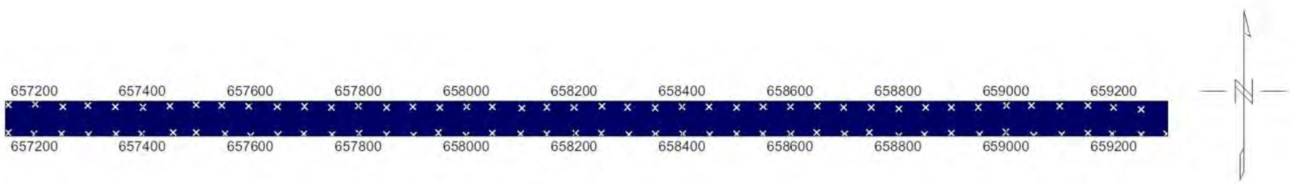


41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

INTERPRETATION OF SGH RESULTS – A19-16491
GOLCAP RESOURCES CORP – TULAMEEN – AREA C SGH SURVEY

This report is based on the SGH results from the analysis of a total of 87 soil samples from the AREA C survey. The survey can be described as 2 transects with sample spacing of approximately 50m. The samples were shipped to Actlabs Global Headquarters, then prepared for analysis. Sample coordinates were provided for mapping of the SGH results for these samples in UTM format. A sample location map is shown below.

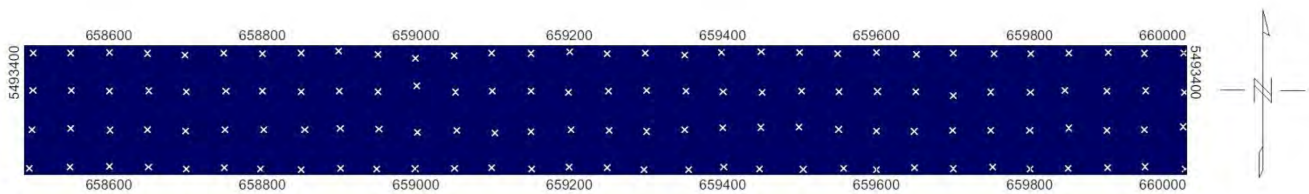


41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

INTERPRETATION OF SGH RESULTS – A19-16491
GOLCAP RESOURCES CORP – TULAMEEN – AREA D SGH SURVEY

This report is based on the SGH results from the analysis of a total of 124 soil samples from the AREA D survey. The survey can be described as 4 transects with sample spacing of approximately 50m. The samples were shipped to Actlabs Global Headquarters, then prepared for analysis. Sample coordinates were provided for mapping of the SGH results for these samples in UTM format. A sample location map is shown below.

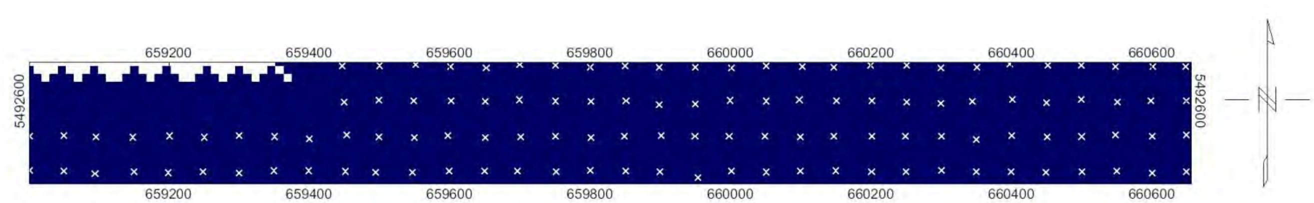


41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

INTERPRETATION OF SGH RESULTS – A19-16491
GOLCAP RESOURCES CORP – TULAMEEN – AREA E SGH SURVEY

This report is based on the SGH results from the analysis of a total of 118 soil samples from the AREA E survey. The survey can be described as 4 transects with sample spacing of approximately 50m. The samples were shipped to Actlabs Global Headquarters, then prepared for analysis. Sample coordinates were provided for mapping of the SGH results for these samples in UTM format. A sample location map is shown below.



41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

QUALITY ASSURANCE – TULAMEEN SGH SURVEYS

Note that the associated SGH results are presented in a separate Excel spreadsheet. This data is semi-quantitative and is presented in units of pg/g or *parts-per-trillion* (ppt) as the concentration of specific hydrocarbons in the sample. The number of samples submitted for each of the AREAS in the TULAMEEN project is adequate to use SGH as an exploration tool. SGH has been proven to discriminate between false mobilized soil anomalies and is able to actually locate the source target deposition. SGH is a deep-penetrating geochemistry and has been proven to locate Copper, Gold, VMS, and other types of mineralization as well as for petroleum targets at several hundred metres below the surface irrespective of the type of overburden. Note that the SGH data is only reviewed for the particular target deposit type requested, in this case for the presence of gold. It is assumed that there is only one potential target. If known, in surveys with several complex geophysical targets, to obtain the best interpretation the client should indicate that there are possibly multiple targets. The possibility of multiple geophysical targets should be known due to potential overlap and increased complexity of the resulting geochromatographic anomalies, which could alter the interpretation as to which targets are mineralized or not.

The overall precision of the SGH analysis for the samples at the 5 SGH Soil Surveys in the TULAMEEN Project was very good as demonstrated by samples taken from these surveys which were used for laboratory replicate analysis and were randomized within the analytical run list. The average Coefficient of Variation (%CV) of the replicate results for the samples in these surveys was:

AREA A – **10.2%** from 5 replicates

AREA B – **14.0%** from 8 replicates

AREA C – **10.9%** from 6 replicates

AREA D – **13.6%** from 8 replicates

AREA E – **10.8%** from 8 replicates

Each of these represents a very good level of analytical performance especially at such low parts-per-trillion concentrations.

The Location of **Field Duplicate samples was not identified from the TULAMEEN SGH Surveys.** It is typically observed that the variability of field duplicates are 5% to 8% CV higher than for laboratory duplicates of random samples taken from the survey. Note that the SGH geochemistry does not detect all organic hydrocarbons present in the samples.

No other statistics were used on the data for this report for mapping or interpretation purposes aside from the use of a Kriging trending algorithm in the GeoSoft Oasis Montaj mapping software. **This interpretation is based only on the analytical results provided by the SGH Nano-Geochemistry from this submission of samples for the TULAMEEN surveys samples.** A template or group of SGH Pathfinder Classes that have been found to be associated with buried Copper and Gold targets was used as the basis for the interpretation of these areas. The final interpretation is customized and conducted by the author. Although the term "template" or "signature" appears in this SGH Report, a computerized interpretation is not used.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH INTERPRETATION - SGH TARGET PATHFINDER CLASS MAPS

The maps shown in plan and in 3D views in this report are SGH "Pathfinder Class maps" for targeting various chemical classes of hydrocarbon flux signatures related to Redox conditions, Copper and gold type targets. This report may have been expanded by the author to include additional SGH information that may help understand the structure of the findings if present at the Tulameen survey areas. The maps shown represent the simple summation of several individual hydrocarbon compound concentrations that are grouped from within the same organic chemical class. SGH Pathfinder Class maps have been shown to be robust as they are each described using from 4 to 14 chemically related SGH compounds (unless otherwise stated) which are simply summed to create each chemical class map. Thus each map has a higher level of confidence as it is not illustrating just one compound measurement.

The Copper and Gold template of SGH Pathfinder Classes uses primarily low and medium molecular weight classes of hydrocarbon compounds. At least three Pathfinder Class maps, associated with the SGH signature developed must be present to begin to be considered for assignment of a good rating relative to the SGH performance in case studies over known Gold types of mineralization(some of these maps might not be shown in this report). These SGH classes must also concur and support a consistent interpretation in relation to the expected geochromatographic characteristics of the Pathfinder Class. The *overall* SGH interpretation Rating has even a higher level of confidence as it further implies the consensus between at least three SGH pathfinder classes. A combination of these SGH Pathfinder Classes potentially defines the signature of a target at depth if present. Each of the SGH Pathfinder Class maps shown in this report is a specific *portion* of the SGH signature relative to the presence of Gold as described. Each pathfinder class map is still just one of the Pathfinder Class maps used in the interpretation template for Gold. Additional interpretation information which may contain additional SGH Pathfinder Class maps is available as a Supplementary Report at an additional price (see Appendix H).

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH TARGET PATHFINDER CLASS MAPS

Note that any concentration value in the accompanying Excel spreadsheet greater than the "Reporting Limit" of 1 ppt is important data and has been able to depict mineralization or petroleum plays at depth under cover in other projects. The majority of the variability or noise has already been eliminated; additional filtering will adversely affect any interpretation. Note again that a Kriging trending algorithm has been applied to the mapping routine in the Geosoft Oasis Montaj software in the development of the SGH Class maps. SGH concentrations are in some way probably related to the amount of mineralization or petroleum resource present, which probably defines the characteristics or quantity of the biofilm(s) in contact with the target, as well as being related to the depth to the target. SGH results have also been shown to correlate well with geophysical measurements such as magnetic anomalies and those of CSAMT.

The SGH Class maps are the plot of the sums of the particular hydrocarbon class in parts-per-trillion concentration. The dark blue areas of these maps represent very low or non-detect values or areas where no samples were taken. For plotting purposes the values at the Reporting Limit are plotted as one-half of this filtering, or one-half of 1.0 ppt. The hotter colours represent higher concentrations of the sum of the class with the highest values being purple in colour. The lowest concentrations that may be at 0.5 ppt, are shown in blue.

SGH is a "deep penetrating" geochemistry but also works well for deep targets as well as relatively shallow targets. <u>Targets shallower than about 3 to 5 metres</u> (or potentially outcrop) will have a reduced SGH signal due to interaction with atmospheric conditions and samples taken right at surface outcrops will have even weaker signals due to a higher degree of weathering from various environmental processes on these volatile and semi-volatile organic hydrocarbons.

In the interpretation of SGH data there are several goals. In order of importance they are:

- Review for the presence of Redox Cells
- Vector to the location of a mineral target
- Delineate the mineral target
- Identify the type of mineral target
- Describe the features of the possible mineral target
- See if there is information on the basement structure
- Predict a drill target
- Predict the possible depth to the mineral target

Not every goal is expected to be able to be achieved with each SGH data set or survey.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH INTERPRETATION RATING AND CLARIFICATION

Often a geochemistry such as SGH is used as an economical exploration investigation tool to provide more information on an exploration target as some geological body or help prioritize some geophysical target. Such occurrences are in general expected to change the chemistry of the immediate overburden which in turn is expected to result in a chemical anomaly as detected in surficial samples. The author believes that it is important to convey to the client the presence of an anomaly even if there is only part of the SGH signature present that may be related to the mineral signature or template requested. In other words, the anomaly illustrated in the report may not be representative of the mineralization sought as only a part of the SGH signature is present, but the anomaly may confirm the presence of some geological or geophysical target which may be valuable to the client for comparison with other data. In addition it would confirm the ability and sensitivity of SGH to show geological or geophysical occurrences. Example: A well defined rabbit-ear anomaly on an SGH Pathfinder Class map in a report, even though it may have a lower rating of 2.0 or 3.0, may illustrate to the exploration geologist that SGH does agree that there is some geological body at depth that is changing the chemistry and forming a Redox cell in the overburden. However the SGH forensic signature Rating indicates that there is a lower confidence that the "identification" of that body is likely to be say Gold (if the SGH Gold template is requested). This information would provide a confirmation that a target does exist, however if the SGH Rating indicates that the target has a lower level of confidence then the target does not have the forensic signature of the mineralization sought. SGH would thus provide a savings to the exploration program and divert focus to potentially other targets having a higher confidence in the SGH identification Rating for Gold in this example.

Thus, the SGH rating must always be considered in conjunction with the SGH Pathfinder Class map(s) shown in the report. It is this rating that provides an insight into the authors' complete interpretation and is a measure of the confidence and to what degree the complete SGH signature compares with the SGH results from over case studies of similar known deposits. Unfortunately, the interpretation of a visual, as the SGH map provided, is so ingrained in humans that the reader may erroneously disregard the author's subjective rating to a large degree. As of November 25, 2011, the author now highlights the rating directly on the page having the plan view of the SGH Pathfinder Class map chosen to be illustrated. Thus to the reader of the report, the authors Rating is actually **MORE IMPORTANT** than the readers instinctive interpretation of just the one map provided. Again, SGH should not be used in isolation from other site information, and that a Rating of 4.0 is when, in the authors' estimation, a signature only starts to have a good identification relative to that type of mineralization, and that the survey may warrant further study although it is not a specific recommendation to drill test the anomaly. As the SGH interpretation is represented by a signature, the SGH Pathfinder Class map(s) illustrated in reports is always only "PART" of the specific SGH signature or template that the client requests (i.e. for Gold, etc.). No one SGH map can represent the complete signature due to the different amounts of spatial dispersion of the anomalies that are expected for the variety of SGH chemical classes within each signature. Thus the author selects the one SGH Class Map relative to the mineralization requested that best represents an anomaly that estimates the overall signature found in the survey.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – TULAMEEN
SGH "REDOX" INTERPRETATION

As a general comment in regard to the SGH results at the Tulameen SGH Surveys, the SGH data in general had good signal strength and the SGH Class maps in this report are quite good in contrast. It's important to not think of contrast with SGH as Signal:Noise as by using a "Reporting Limit" the noise has already been completely or nearly completely removed.

One of the first steps in the interpretation of the spatial aspect of SGH data is to locate potential Redox conditions in the overburden. Redox conditions have been well known to be related to blind mineral or petroleum targets; however, Redox conditions can also be attributed to other geological bodies that are of no particular interest. SGH signatures have been shown to be able to differentiate between these targets. SGH has been described by the Ontario Geological Survey of Canada (OGS) as a "Redox Cell locator". Redox Cells can be related to the presence of bacteriological activity related to mineralization but also may be related to the presence of geological bodies such as Granite Gneiss, Dunite, etc. Recently SGH has been shown to be far more sensitive to depicting Redox conditions than even measurements using pH or ORP tests. It is important to understand that; not only is SGH a Redox cell locator, but due to the forensic signature of mineralization used in the interpretation process, SGH can discriminate mineral targets and other target types from geological bodies, other magnetically detected targets, mineralized versus non-mineralized conductors, cultural effects, etc. even in surveys over highly difficult or exotic terrain that often requires the collection of multiple sample types. In the interpretation it is not necessary to detect a Redox cell if mineralization is within approximately 30 metres of the surface as this would be insufficient depth to develop a dispersion halo anomaly. Many SGH surveys for Gold, Petroleum, and other mineral and petroleum based targets can result in multiple types of anomalies, depending on the class of SGH compounds, even over the same target and in the same set of samples. Thus "Apical", "Segmented-Nested-Halo", and "Rabbit-Ear" or "Segmented Halo" type anomalies are all typically observed within the SGH data set from the effect of Redox cells that have developed over mineralization and their interaction with Redox conditions and the electromotive forces produced by the subsequent Electrochemical Cell. Different types of anomalies have also been associated with the depth to the target. The types of anomalies developed have been recently explained by the use of the 3D-SGH model of interpretation. The highly symmetrical anomalies illustrated by SGH data closely follow the expected self-organizing patterns of neutral species within an electrochemical cell in recent experiments in physics laboratories. The highly symmetrical anomalies are also able to be observed as the Nano-sized dimensions of these organic hydrocarbons are much smaller than inorganic oxides and sulphides. Thus the SGH hydrocarbons can migrate through the Nano-sized fissures of even clay, basalt, and permafrost caps by means of Nano-capillary action. The simple fact that the SGH anomalies are geometrically symmetrical and not random further improves the confidence of SGH interpretations.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

Remember that signals near the edges of the survey or at the ends of transects can appear to be higher due to the Kriging trending algorithm applied for mapping. For this reason these anomalies may not be interpreted.

These SGH Class maps are only a portion of the SGH Copper and Gold signature used in each interpretation. There is not any one SGH Class map that can, as a single map, be reliably used to interpret the presence of Copper or Gold or any other type of mineralization. Again, as signals or anomalies due to any analytical, sample preparation, or sampling procedure "noise" have been removed through the use of the Reporting Limit filter, any SGH anomaly on this Pathfinder Class Map has a high probability of being real data. The SGH Pathfinder Class maps shown are highly sensitive in illustrating strong results for Gold based on previous research and case studies. Other SGH Classes at the TULAMEEN surveys also agree with the interpretation shown in the following pages.

This portion of the SGH hydrocarbon signatures is predicted to be associated with Copper and Gold targets as the detection of those hydrocarbon residues produced by the decomposition of microbes and bacteria from the life cycle death phase that have been feeding on Copper and Gold. These residues have subsequently migrated to the surface as a flux of different classes of hydrocarbons or decomposition products. During migration to the surface, dispersion away from the mineralization is expected. The distance of dispersion is dependent on the principle of geochromatography that is in generally related to the average molecular weight of the class. It has been found that the complexity of the overburden does not affect the geochromatographic dispersion of the SGH classes of this Nano-Geochemistry, unless a situation is encountered such as that of a "major" fault that may result in a very slight deflection of this path. This is the basis of the 3D-SGH interpretation as the relatively neutral hydrocarbons that SGH detects are spatially observed as very symmetrical anomalies (as presented by the creator at the IAGS conference in Finland in 2011 and further at the IAGS conference in New Zealand in November of 2013 and Tucson Arizona in 2015).

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH COPPER INTREPRETATION

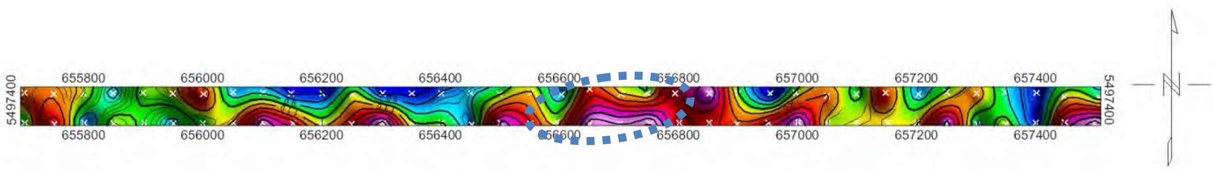
Page 27 of this report, and in 3D-view on page 28, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Copper Mineralization. This map shows a potential nested halo anomaly outlined in blue. Additional samples would be required to better define the anomaly and possibly increase the SGH confidence rating. We believe that mineralization might exist at this location as a vertical projection beneath this anomaly. Other SGH Pathfinder Class Maps associated with the presence of Copper mineralization (not shown in this report) support this interpretation of this anomaly at the AREA A SGH survey.

Again, the prediction of this anomaly for Copper mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA A
SGH "COPPER" PATHFINDER CLASS MAP



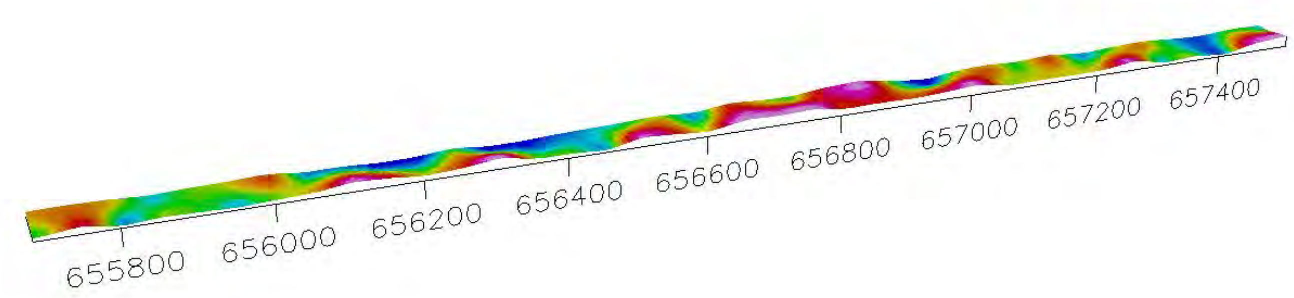
PREDICTED COPPER MINERALIZATION - BLUE OUTLINE

SGH SIGNATURE RATING RELATIVE TO "COPPER" = 2.0 OF 6.0

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA A
SGH "COPPER" PATHFINDER CLASS MAP



Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH GOLD INTREPRETATION

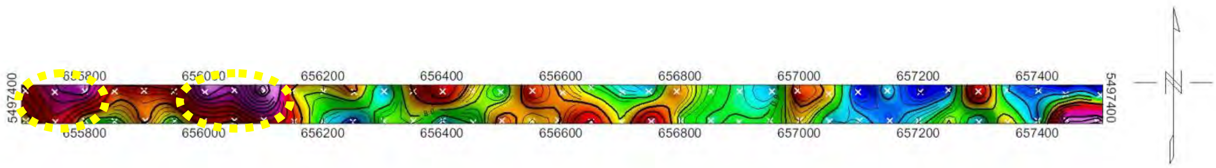
Page 30 of this report, and in 3D-view on page 31, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Gold Mineralization. This map shows the apical anomalies outlined in yellow in the western portion of the survey. We believe that mineralization might exist at this location as a vertical projection beneath these anomalies. Other SGH Pathfinder Class Maps associated with the presence of Gold mineralization (not shown in this report) did not lend support to this interpretation of these anomalies at the AREA A SGH survey as shown with the lower SGH Confidence rating.

Again, the prediction of these anomalies for Gold mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA A
SGH "GOLD" PATHFINDER CLASS MAP



PREDICTED GOLD MINERALIZATION – YELLOW OUTLINE

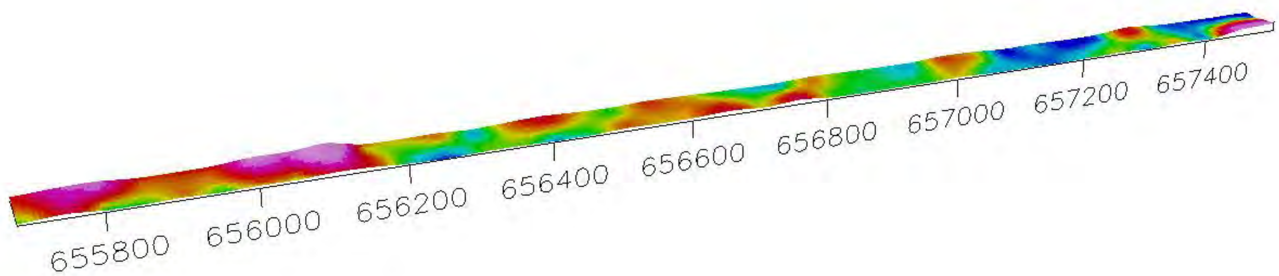
SGH SIGNATURE RATING RELATIVE TO "GOLD" = 1.0 OF 6.0

GEOSOFT

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA A
SGH "GOLD" PATHFINDER CLASS MAP



GEOSOFT

Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

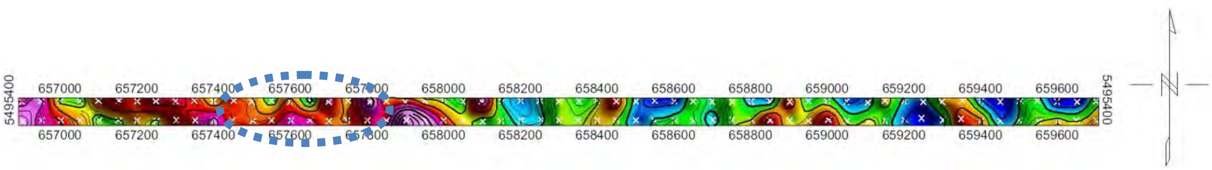
E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA B
SGH COPPER INTREPRETATION

Page 33 of this report, and in 3D-view on page 34, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Copper Mineralization. This map shows a potential nested halo anomaly outlined in blue. Again additional sampling would be required to better define the anomaly. We believe that mineralization might exist at this location as a vertical projection beneath this anomaly. Several other SGH Pathfinder Class Maps associated with the presence of Copper mineralization (not shown in this report) support this interpretation of this anomaly at the AREA B SGH survey.

Again, the prediction of this anomaly for Copper mineralization is based only on SGH.

A19-16491 – GOLCAP RESOURCES CORP – AREA B
SGH "COPPER" PATHFINDER CLASS MAP



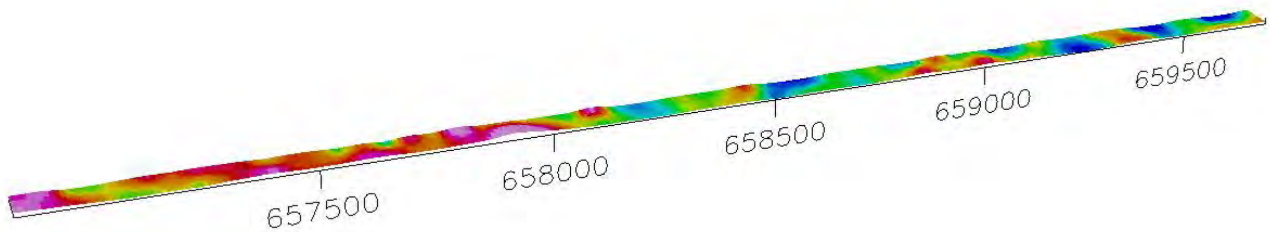
PREDICTED COPPER MINERALIZATION - BLUE OUTLINE

SGH SIGNATURE RATING RELATIVE TO "COPPER" = 4.0 OF 6.0

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA B
SGH "COPPER" PATHFINDER CLASS MAP



Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA B
SGH GOLD INTREPRETATION

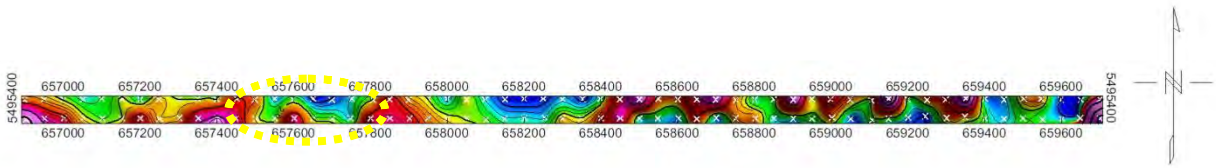
Page 36 of this report, and in 3D-view on page 37, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Gold Mineralization. This map shows a potential nested halo anomaly outlined in yellow. Again additional sampling would be required to better define the anomaly, which in turn could help improve the SGH rating. We believe that mineralization might exist at this location as a vertical projection beneath this anomaly. Several other SGH Pathfinder Class Maps associated with the presence of Gold mineralization (not shown in this report) support this interpretation of this anomaly at the AREA B SGH survey.

Again, the prediction of this anomaly for Gold mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA B
SGH "GOLD" PATHFINDER CLASS MAP



PREDICTED GOLD MINERALIZATION – YELLOW OUTLINE

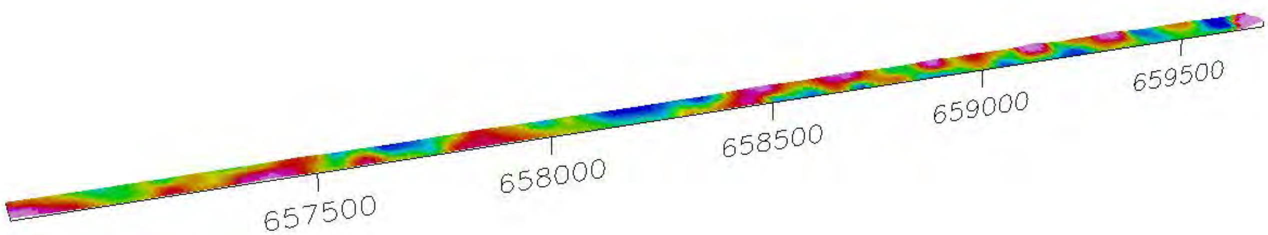
SGH SIGNATURE RATING RELATIVE TO "GOLD" = 4.0 OF 6.0

GEOSOFT

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA B
SGH "GOLD" PATHFINDER CLASS MAP



Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH COPPER INTREPRETATION

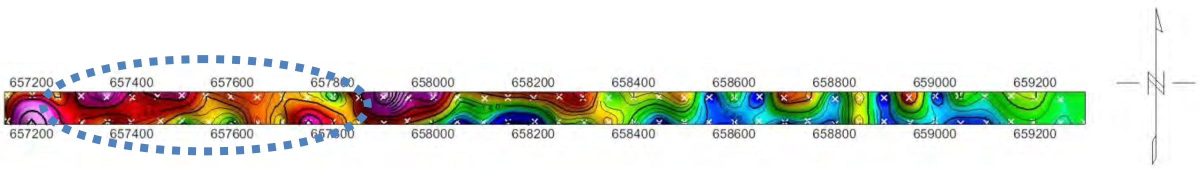
Page 39 of this report, and in 3D-view on page 40, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Copper Mineralization. This map shows a potential halo anomaly outlined in blue. Additional sampling would be required to better define the anomaly. We believe that mineralization might exist at this location as a vertical projection beneath this anomaly. Several other SGH Pathfinder Class Maps associated with the presence of Copper mineralization (not shown in this report) support this interpretation of this anomaly at the AREA C SGH survey.

Again, the prediction of this anomaly for Copper mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA C
SGH "COPPER" PATHFINDER CLASS MAP



PREDICTED COPPER MINERALIZATION - BLUE OUTLINE

SGH SIGNATURE RATING RELATIVE TO "COPPER" = 3.0 OF 6.0

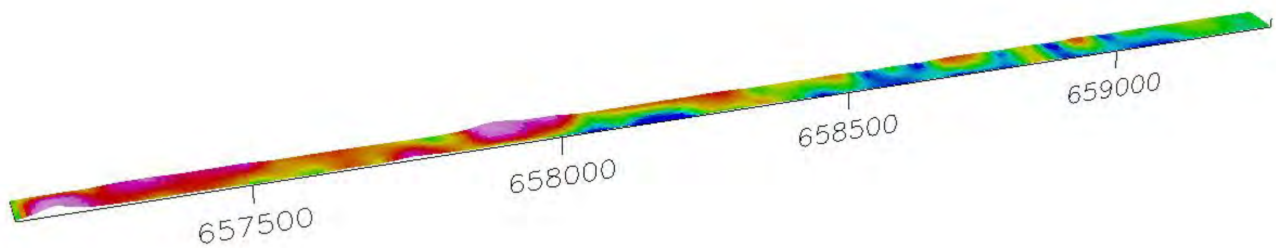
GEOSOFT

Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA C
SGH "COPPER" PATHFINDER CLASS MAP



Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA C
SGH GOLD INTREPRETATION

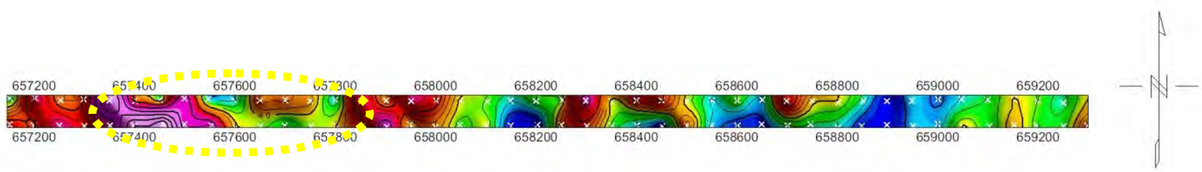
Page 42 of this report, and in 3D-view on page 43, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Gold Mineralization. This map shows a potential halo anomaly outlined in yellow. Additional sampling would be required to better define the anomaly. We believe that mineralization might exist at this location as a vertical projection beneath this anomaly. Several other SGH Pathfinder Class Maps associated with the presence of Gold mineralization (not shown in this report) support this interpretation of this anomaly at the AREA C SGH survey.

Again, the prediction of this anomaly for Gold mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA C
SGH "GOLD" PATHFINDER CLASS MAP



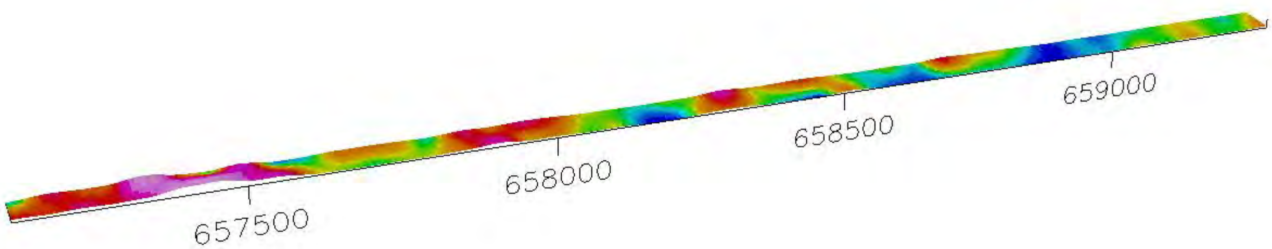
PREDICTED GOLD MINERALIZATION – YELLOW OUTLINE

SGH SIGNATURE RATING RELATIVE TO "GOLD" = 3.0 OF 6.0

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA C
SGH "GOLD" PATHFINDER CLASS MAP



Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA D
SGH COPPER INTREPRETATION

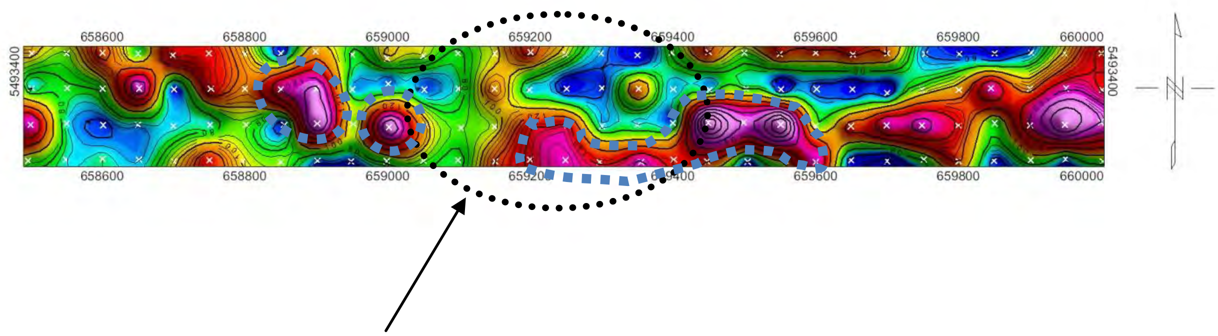
Page 45 of this report, and in 3D-view on page 46, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Copper Mineralization. This map shows the apical anomalies outlined in blue, within and around what appears to be a possible Redox zone. We believe that mineralization might exist at this location as a vertical projection beneath this anomaly. Other SGH Pathfinder Class Maps associated with the presence of Copper mineralization (not shown in this report) support this interpretation of this anomaly at the AREA D SGH survey.

Again, the prediction of these anomalies for Copper mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA D
SGH "COPPER" PATHFINDER CLASS MAP



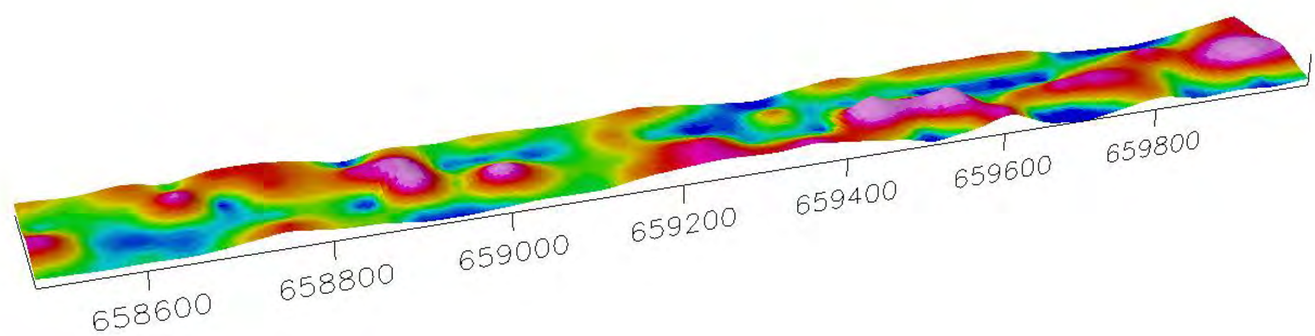
PREDICTED COPPER MINERALIZATION - BLUE OUTLINE

SGH SIGNATURE RATING RELATIVE TO "COPPER" = 2.5 OF 6.0

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA D
SGH "COPPER" PATHFINDER CLASS MAP



Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

SGH GOLD INTREPRETATION

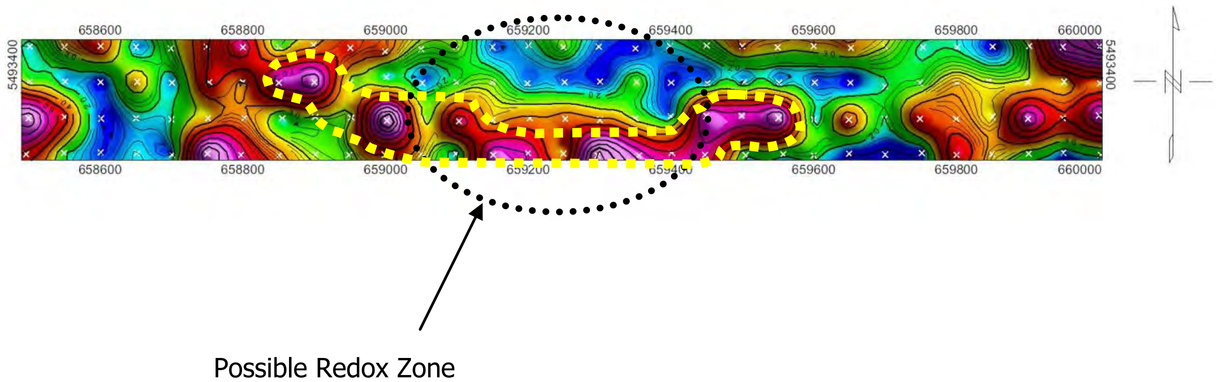
Page 48 of this report, and in 3D-view on page 49, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Gold Mineralization. This map shows the anomalies outlined in yellow, illustrating an easterly trend through what appears to be a possible Redox Zone. We believe that mineralization might exist at this location as a vertical projection beneath these anomalies. Several other SGH Pathfinder Class Maps associated with the presence of Gold mineralization (not shown in this report) support this interpretation of these anomalies at the AREA D SGH survey.

Again, the prediction of these anomalies for Gold mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

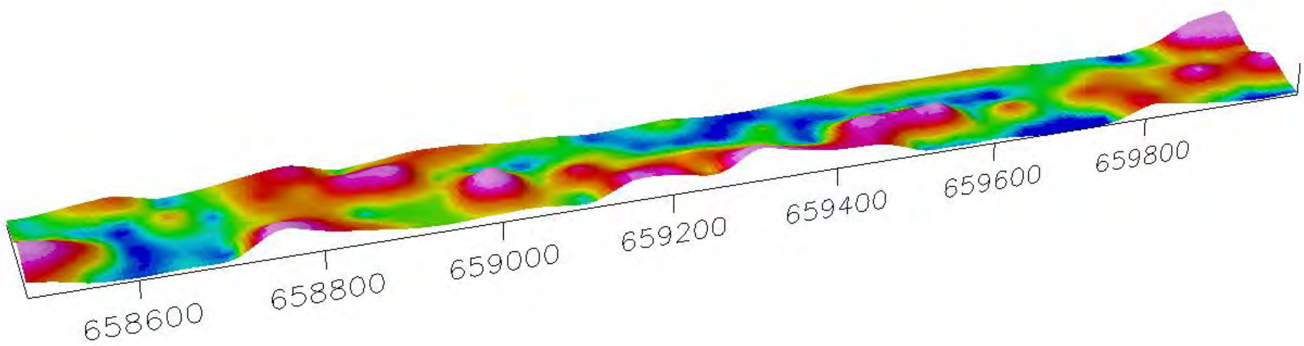
A19-16491 – GOLCAP RESOURCES CORP – AREA D
SGH "GOLD" PATHFINDER CLASS MAP



PREDICTED GOLD MINERALIZATION – YELLOW OUTLINE

<u>SGH SIGNATURE RATING RELATIVE TO "GOLD" = 3.5 OF 6.0</u>

A19-16491 – GOLCAP RESOURCES CORP – AREA D
SGH "GOLD" PATHFINDER CLASS MAP



Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA E
SGH COPPER INTREPRETATION

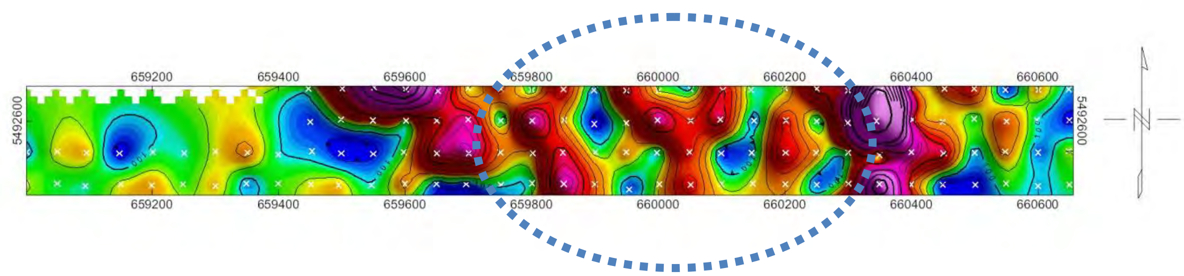
Page 51 of this report, and in 3D-view on page 52, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Copper Mineralization. This map shows possible Redox zone with a copper signature outlined in blue. We believe that mineralization might exist at this location as a vertical projection beneath this anomaly. Other SGH Pathfinder Class Maps associated with the presence of Copper mineralization (not shown in this report) support this interpretation of this anomaly at the AREA E SGH survey.

Again, the prediction of this anomaly for Copper mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA E
SGH "COPPER" PATHFINDER CLASS MAP



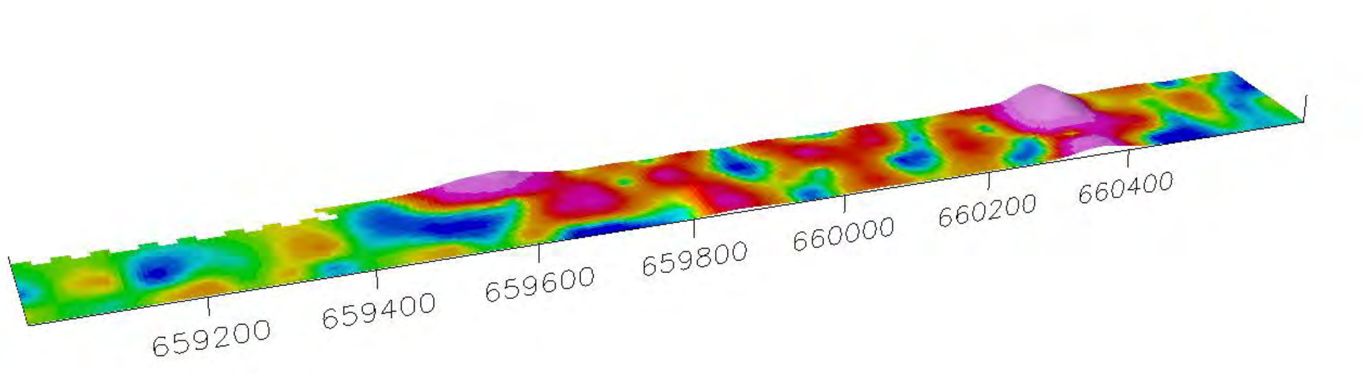
POSSIBLE REDOX ZONE – HAVING A COPPER SIGNATURE - BLUE OUTLINE

SGH SIGNATURE RATING RELATIVE TO "COPPER" = 4.0 OF 6.0

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA E
SGH "COPPER" PATHFINDER CLASS MAP



GEOSOFT

Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA E
SGH GOLD INTREPRETATION

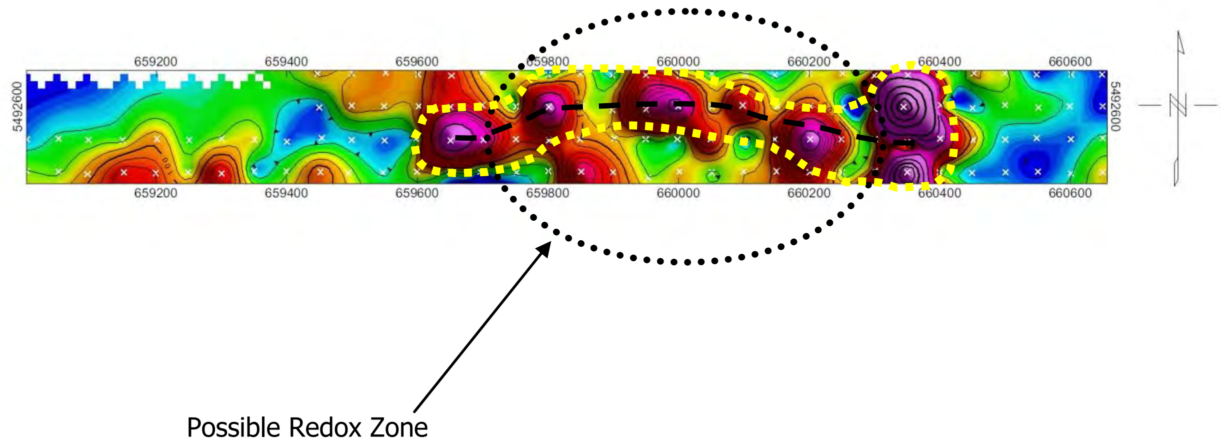
Page 54 of this report, and in 3D-view on page 55, shows the anomaly from the most reliable SGH Pathfinder Class in predicting the presence of Gold Mineralization. This map shows the anomaly illustrating an easterly curved ridge of gold pods/lenses outlined in yellow. We believe that mineralization might exist at this location as a vertical projection beneath this anomaly. Other SGH Pathfinder Class Maps associated with the presence of Gold mineralization (not shown in this report) support this interpretation of this anomaly at the AREA E SGH survey.

Again, the prediction of this anomaly for Gold mineralization is based only on SGH.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA E
SGH "GOLD" PATHFINDER CLASS MAP



PREDICTED GOLD MINERALIZATION – YELLOW OUTLINE

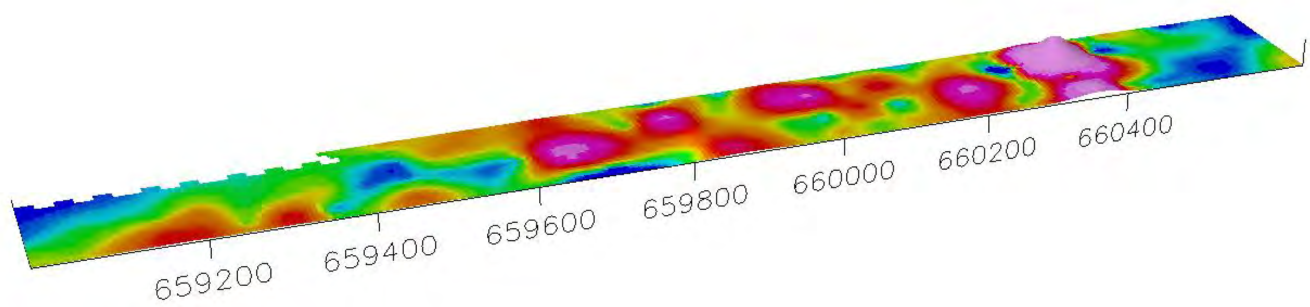
SGH SIGNATURE RATING RELATIVE TO "GOLD" = 3.0 OF 6.0

GEOSOFT

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

A19-16491 – GOLCAP RESOURCES CORP – AREA E
SGH "GOLD" PATHFINDER CLASS MAP



Results represent only the material tested. Actlabs is not liable for any claim/damage from the use of this report in excess of the test cost. Samples are discarded in 90 days unless requested otherwise. This report is only to be reproduced in full.

A19-16491 – GOLCAP RESOURCES CORP
TULAMEEN SGH SURVEYS - SGH INTERPRETATION FOR THE PRESENCE OF MINERALIZATION

The interpretation of the SGH data on pages 27, 30, 33, 36, 39, 42, 45, 48, 51 and 54 relative to the presence of Copper and Gold mineralization at the Tulameen surveys may be based on the makeup of the SGH signatures with the possible presence of Copper and Gold mineralization. As many of the Copper and Gold anomalies at these surveys directly coincide with one another, this may lend support of Copper-Gold type mineralization being present.

In general, SGH is not a perfect confirmatory technique for inorganic chemistry's. Inorganic methods will show the highest anomalies for outcrops at surface where as the SGH sensitivity is reduced at this point due to further degradation by environmental exposure to sun, rain, UV, etc. This reduction may not be seen on the maps provided due to normalization to the highest response in the map overall. SGH predicts whether the mineralization is present at subcrop or deeper portions relative to the mineralized structure.

A confident drill target location cannot be recommended at these surveys. The subjective SGH confidence rating for the these surveys assigned to the anomaly in general on these maps where the anomalies coincide on their location is on average 3.0 on a scale of 6.0. This Rating means that, based only on SGH, that there is hope that mineralization may be present. Note, as the SGH Rating is one of confidence, in our judgment an assignment of a Rating of 0.0 cannot be given out. From client feedback in recent years, a few grass roots exploration surveys that have been interpreted with an SGH Confidence Rating of 4.0 (±0.5) have been drill tested and have had successful mineralization intersections. However the frequency of success is much more prevalent for those targets that have associated SGH Rating Scores of ≥5.0.

The SGH Ratings shown on pages 27, 30, 33, 36, 39, 42, 45, 48, 51 and 54 in this and all SGH reports are based on a scale of 6.0, in 0.5 increments, with a value of 6.0 being the best. The SGH Ratings discussed in relation to mineralization represents the similarity of these SGH results with other SGH case studies and orientation studies over known mineralization. Theses SGH signatures or templates have been constantly refined and enhanced since inception and has been proven to be effective and reliable. The SGH templates are based on the interpretation from over 1,100 interpretations of surveys in many different geographical regions and from a wide variety of lithologies. The degree of confidence in the SGH Rating only <u>starts to be "good" at a level of 4.0</u>. A Rating of 4.0 or more is an indication that this SGH Nano-Geochemistry predicts that the zone(s) described may warrant more work or more consideration.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

Any identification of a drill target is not an explicit recommendation by Activation Laboratories Ltd. to drill test the associated location or SGH anomaly. A drill target is implied to ensure that the reader is aware of the location having the highest confidence of being the location of the vertical projection of mineralization, based only on SGH data. This is also not a recommendation for vertical drilling. Vertical drilling may not be the best approach to test the SGH anomaly in this area although SGH anomalies are very much a vertical projection of the target at depth regardless of the makeup of the overburden. Activation Laboratories Ltd. has no experience in actual exploration drilling techniques. Other geological, geochemical and/or geophysical information should also be considered.

It must be remembered that other SGH Class maps not shown in this report have also been reviewed to support the interpretation shown. To deduce the most scientifically sound interpretation of the SGH surveys, the client should use a combination of the SGH results shown in this report with additional geochemical, geophysical, and geological information to possibly obtain a more confident and precise target location. This is not a statement to convey some lower level of confidence in SGH results. This statement is made to recognize the proper use and interpretation of any scientific data. Whenever possible, multiple methods should always be employed so that any decisions do not rely on any one technique.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

In general, the number of samples was adequate to show what the author believes to be valuable information at the Tulameen surveys. Our recommendation states to use a minimum of 50 sample locations to be taken with at least 2 or 3 samples taken within 1 metre of a location as field duplicates. Survey designs that use a regular grid are very powerful tools although a 4:1 ratio as spacing between transects: spacing of samples along transects has also had excellent results with SGH. There is a recommendation for infill sampling on these surveys to better define the mineralization and possibly locate a Redox Zone if it exists. Additional infill samples should be able to be easily added to the current data set without data leveling 90+% of the time. As the interpretation is difficult for surveys having less than 50 sample locations and the corresponding confidence is significantly lower, as of September, 2017, surveys with less than 50 sample locations will not be accepted and will be returned to the client at their expensive. We believe a survey with less than 50 sample locations is not beneficial or cost effective to the client.

GENERAL RECOMMENDATIONS FOR ADDITIONAL OR IN-FILL SAMPLING FOR SGH ANALYSIS

In general, if the client decides that in-fill sampling may be warranted, to obtain the best results from additional sampling for SGH it is usually recommended that sample locations from the original survey within, or bordering, the area of interest be re-sampled rather than just combining new sample results with the sample data from the initial survey. Although several SGH surveys have previously been easily and directly, combined without data leveling, it cannot be guaranteed that data leveling will not be required. It has been found that data leveling is more apt to be required should the new samples be collected under significantly different environmental conditions than during the initial sample survey, i.e. summer collection versus winter collection

The process of data leveling adds a minimum of 3 to 5 days of work to conduct the additional data evaluation, develop additional plots of the results, conduct new interpretations, and additional report descriptions. Results from data leveling is also always considered "an approximation", thus the confidence in a combined interpretation will be lower than the interpretation from samples collected during one excursion to the field and submitted as one survey. An additional cost will be invoiced should data leveling operations be required if the client requests that two SGH data sets be interpreted and reported together. Thus re-sampling a few of the original sample locations will provide a faster turnaround time for results and provide more accurate and confident surveys for evaluation and aid in deciding specific drill targets.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

Date Received at Actlabs: December 3, 2019

Date Analysis Complete: January 2, 2020

Interpretation Report: January 24, 2020

GOLCAP RESOURCES CORP

1537 54 St.,

Delta, BC, Canada

V4M 2H6

Attention: Stephen Gerald Diakow

RE: Your Reference: Tulameen Project

Activation Laboratories Workorder: A19-16491

CERTIFICATE OF ANALYSIS

This Certificate applies to the associated Excel Spreadsheet of Hydrocarbon results combined with the discussion and SGH Pathfinder Class maps of the data shown in this report.

519 Samples were analyzed for this submission.

Sample preparation –Actlabs Ancaster - S4: Drying at 40°C and Sieving with -80 mesh collected

Interpretation relative to Copper and Gold targets was requested.

The following analytical package was requested and analyzed at Actlabs Ancaster Canada:

Analysis Code SGH – Soil Gas Hydrocarbon Geochemistry using High Resolution Gas Chromatography/Mass Spectrometry (HRGC/MS)

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

REPORT/WORKORDER: A19-16491

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at the time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of the material submitted for analysis.

Notes: The SGH – Soil Gas Hydrocarbon Geochemistry is a semi-quantitative analytical procedure to detect and measure 162 hydrocarbon compounds as the organic signature in the sample material collected from a survey area. It is not an assay of Mineralization but is a predictive geochemical tool used for exploration. This certificate pertains only to the SGH data presented in the associated Microsoft Excel spreadsheet of results.

Mr. Dale Sutherland, is the creator of the SGH and OSG organic geochemical methods. He is a Chartered Chemist (C.Chem.) and Forensic Scientist specializing in organic chemistry. He is a member of the Association of the Chemical Profession of Ontario, the Association of Applied Geochemists, the International Association of GeoChemistry, the Ontario Prospectors Association, the Association for Mineral Exploration British Columbia, the Geochemical Society Association, the Ontario Petroleum institute, the Chemical Institute of Canada, and the Canadian Society for Chemistry, as well as having memberships in several national and international Forensic associations. He is not a professional geologist.

CERTIFIED BY:

Jeff Brown

Organics Supervisor

Activation Laboratories Ltd.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

APPENDIX "A"

List of terms

1. **SGH** – "SOIL GAS HYDROCARBON" GEOCHEMISTRY – a Predictive Geochemistry, used for delineate buried inorganic mineral deposits and organic petroleum plays. This is the original name used to describe this geochemistry since inception in 1996. Code SGH is still used when submitting samples.
2. **3D-SGH**- "3D- SPATIAL TEMPORAL GEOCHEMICAL HYDROCARBONS - the method of interpreting SGH and OSG results based on the Redox/Electrochemical Cell model developed by Activation Laboratories Ltd. in 2011.
3. **Redox cell**- an area of oxidation-reduction reactions or exchange of electrons that is produced over geological bodies, mineralization and petroleum based plays.
4. **Electrochemical cell**- the effect of adjacent chemically reduced areas and chemically oxidized areas as a Redox cell produces a electrical gradient that obeys the physics of a typical Electrochemical cell.
5. **Anthropogenic contamination-** the introduction of impurities/compounds of the same type as those that are being analyzed by human actions that could lead to erroneous results.
6. **Background areas**- the area around a mineral deposit that is beyond the effect of the Redox cell formed over geological bodies or exploration targets. Sampling is required into background areas to produce data that has sufficient contrast to illustrate and differentiate anomalies associated with exploration targets.
7. **Background subtracted**- A sample taken some distances away as to not contain any elements of the target being analyzed.
8. **Biofilm**- a layer of microorganisms and microbe and their related secretions and decomposition products, in this case found to inhabit mineral deposits .
9. **Biomarker**- a compound used as an indicator of a biological state. In this case a biological substance used to indicate the presence of a mineral deposit.
10. **Blind mineralization** – buried mineralization that shows no physical indication of its existence at the surface
11. **Compound** – used synonymously with the term hydrocarbon in this report
12. **Compound chemical class** – a group of hydrocarbons that are similar in size, structure, and molecular weight such that their chemical characteristics, such as water solubility, partition coefficients, vapour pressures, etc. are similar
13. **Cultural activities** – human initiated processes that may affect the physical and chemical characteristics at the earth's surface
14. **Delineating targets**- indicate the position or outlines of an exploration target as a vertical projection of the target at depth.
15. **Geochemical anomalies** – inorganic element or organic hydrocarbon measurements that are significantly different than the average low level measurements or background in a survey i.e. the needle in a haystack is an anomaly

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

16. **Dispersion patterns** – the movement/ spreading of something. In this context the spatial arrangements of hydrocarbons caused by their movements to the surface from some depth.
17. **Exploration tool** – a geological, geophysical or geochemical method that attempts to illustrate data in exploration activities that may indicate the presence of mineralization or petroleum plays.
18. **Fit for purpose**- this method is ideal for its intended use.
19. **Forensic signature**- a grouping or pattern found to identify a substance having multiple characteristics with a high degree of specificity.
20. **High specificity**- as in being very specific to the mineralization.
21. **Anomalies**- this is the spatial representation of data that illustrates a high or low response as well as the combined spatial shape of anomalous data from several neighbouring samples in a survey that can form anomalies described as Rabbit-Ear, Halo, Segmented-halo, nested-halo, etc.
22. **Inorganic geochemistry** – the measurement of inorganic elements in a survey of near surface samples as a tool for exploration
23. **Data leveling** – a technique that attempts to normalize the data sets obtained between two or more sampling programs. The results of data leveling is always considered as an approximation.
24. **Lithologies-** the characteristics and classifications of rock.
25. **Locations-** the physical/ geographical position or coordinates of samples in a survey.
26. **Noise-** interference in a measurement which is independent of the data signal.
27. **Nugget effect-** Anomalously high precious metal assays resulting from the analysis of samples that may not adequately represent the composition of the bulk material tested due to non-uniform distribution of high-grade nuggets in the material to be sampled. (Webster's online dictionary)
28. **Organic geochemistry-** the Soil Gas Hydrocarbon geochemistry (SGH), or now more accurately named as Spatiotemporal Geochemical Hydrocarbons, is the analysis to detect specific organic, or carbon based, hydrocarbon compounds in a sample. The Organo-Sulphur Geochemistry (OSG) is the analysis to detect specific organic compounds that have sulphur joined to carbon in its molecular structure.
29. **Percent Coefficient of Variation (%CV)** – a measure of data variability
30. **Project maintenance** – an activity where the associated cost is applied to the exploration, advancement, and/or operation of activities associated with a particular claim
31. **Rating-** a value given to the overall confidence in the SGH results
32. **Real (in relation to data)-** any rational or irrational number
33. **Reporting Limit –** minimum concentration of an analyte that can be accurately measured for a given analytical method.
34. **Sample matrix-** the components of a sample other than the analyte.
35. **Sample type** – soil, till, humus, lake bottom sediment, sand, snow, etc.
36. **Semi-quantitative-** yielding an approximation of the quantity or amount of a substance
37. **SGH anomalies** ("Apical", "Nested-Halo", and "Rabbit-Ear" or "Halo")
38. **SGH Pathfinder** (class map/compounds)
39. **SGH template** – a set of hydrocarbon classes that together form a geochemical signature that has been associated with the presence of a particular type of mineralization the majority of the time
40. **Surficial bound hydrocarbons** –

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

41. **Surficial samples-** a sample from near the earth's surface.
42. **Survey-** the area, position, or boundaries of a region to be analyzed, as set out by the client.
43. **Project-** a planned undertaking
44. **Transect-** A straight line or narrow section through an object or across a section of land.
45. **Target-** Target refers to the ore body of interest

    Target signature: the unique characteristics that identify the target.

    Target type:

    i.e. Gold, Nickel, Copper, Uranium, SEDEX, VMS, Lithium Pegmatites, IOCG, Silver, Ni-Cu-PGE, Tungsten, Polymetallic, Kimberlite as well as Coal, Oil and Gas.
46. **Threshold-** level or point at which data is accepted as significant or true.
47. **Total measurement error-** An estimate of the error in a measurement. Based on either limitation of the measuring instruments or from statistical fluctuations in the quantity being measured.
48. **Visible (in terms of signature**)- the portion shown in a chart or map

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

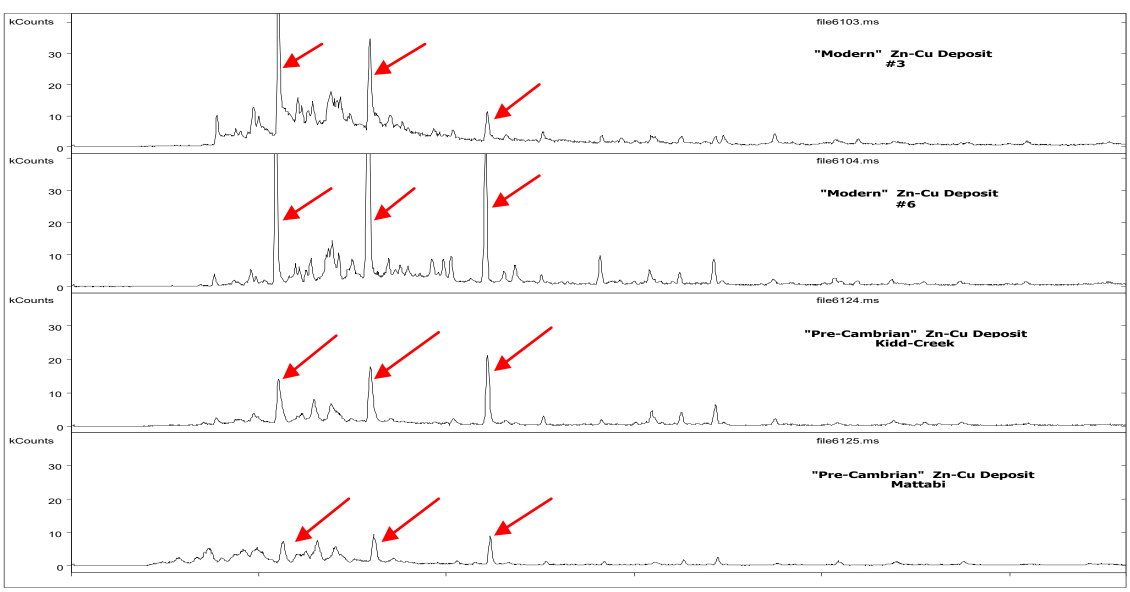
E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

APPENDIX "B"

EXAMPLE OF AN SGH FORENSIC GEOCHEMICAL SIGNATURE EXAMPLE SHOWN FOR A VMS TARGET

The following analyses examine the Volcanic Massive Sulphide (VMS) deposit in various known locations. These analyses show how the gas chromatography indicates the reality of deposits. For all the profiles in this section, the red arrows indicate the signature of the VMS, which have all been found by organic geochemistry. These forensic geochemical signatures are shown to be consistent for similar target areas; therefore, the analyses are reliable indicators for the presence of VMS.

One of the first experiments in 1996 in the development of the SGH analysis was to observe if an SGH response could be obtained directly from an ore sample. From office shelf specimens, small rock chips were obtained which were then crushed and milled. The fine pulp obtained was then subjected to the SGH analysis. These shelf specimen samples were from well known VMS deposits of the Mattabi deposit from the Archean Sturgeon Lake Camp in Northwestern Ontario and from the Kidd Creek Archean volcanic-hosted copper-zinc deposit. Even these specimen samples contain a geochemical record of the hydrocarbons produced by the bacteria that had been feeding on these deposits at depth. As a comparison, SGH analysis were similarly conducted on modern-day VMS ore samples taken from a "black smoker" hydrothermal volcanic vent from the deep sea bed of the Juan de Fuca Ridge where high concentrations of microbial growth was also known to exist. The raw data profiles as GC/MS Total Ion Chromatograms are shown below to illustrate the *"visible"* portion of the VMS signature obtained from the SGH analysis.



The above profiles are:

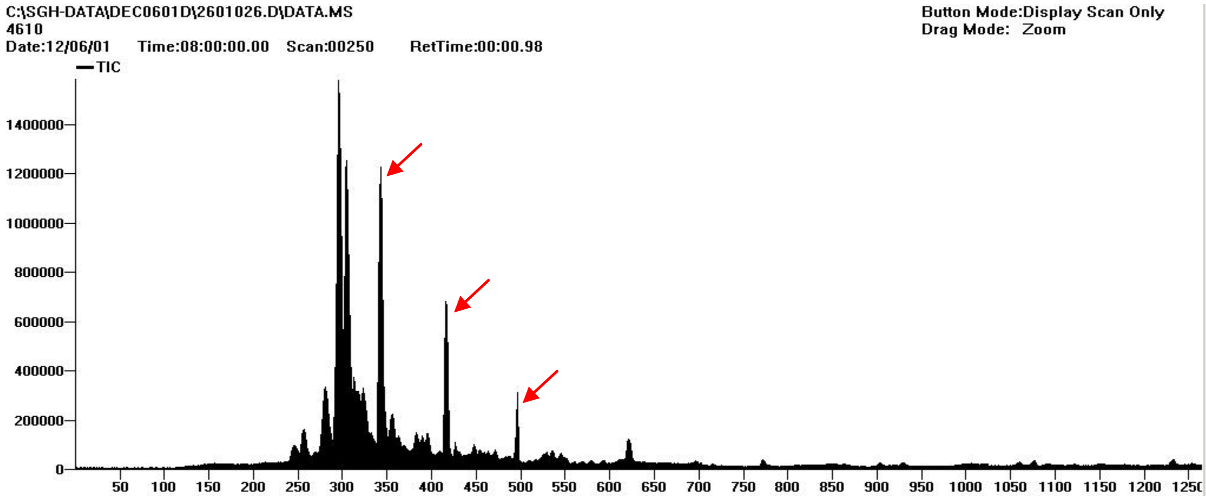
- First profile: Samples from modern day "black smokers"
- Second profile: Samples from modern day "black smokers"
- Third profile: Samples from Pre-Cambrian Zn-Cu Kidd Creek deposit
- Fourth profile: Samples from Mattabi deposit

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

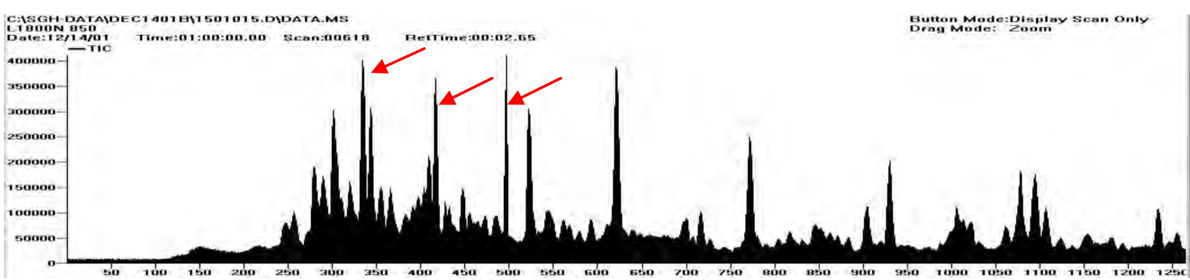
The red arrows point to three compounds that are a *portion* of the SGH signature for VMS type deposits. This visible portion of the VMS signature of hydrocarbons can easily be seen in the analysis of each of these four samples.

The next question in our early objectives was to see if this SGH signature could also be observed in *surficial soil samples* that had been taken over VMS deposits. Through our research projects, soil samples were obtained from over the Ruttan Cu-Zn VMS deposit near Leaf Rapids, Manitoba and located in the Paleoproterozoic Rusty Lake greenstone belt. The profile obtained, as observed in the raw GC/MS chromatogram, is shown in this next image below:



The three compounds indicated by the red arrows represent the same *visible portion* of the VMS signature observed from the modern day black smoker samples and the ore samples taken from the Mattabi and Kidd Creek, even though this soil was taken from over a different VMS deposit in a geographically different area. Is this coincidence?

Another soil sample was obtained from Noranda's Gilmour South base-metal occurrence in the Bathurst Mining camp in northern New Brunswick. As shown below, this sample contained a very complex SGH signature, however the visible portion of the VMS signature as indicated by the red arrows is still observed as in the black smoker, Mattabi and Kidd Creek ore samples.



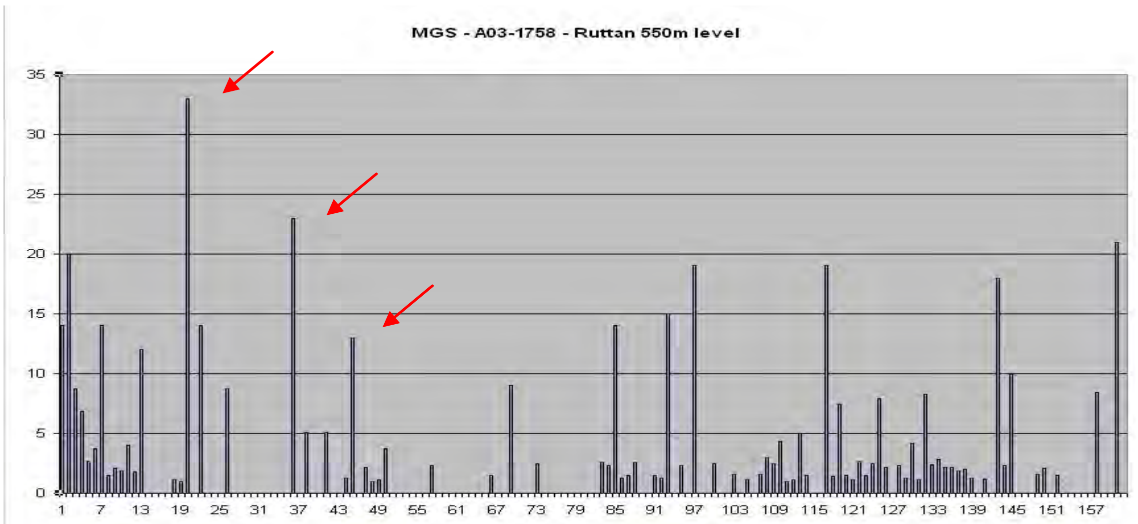
In research conducted by the Ontario Geological Survey, this same portion of the SGH signature was also observed over the VMS deposit at Cross Lake in Ontario. **Note that the visible signature shown as the three compounds indicated by the red arrows is only a small portion of the**

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

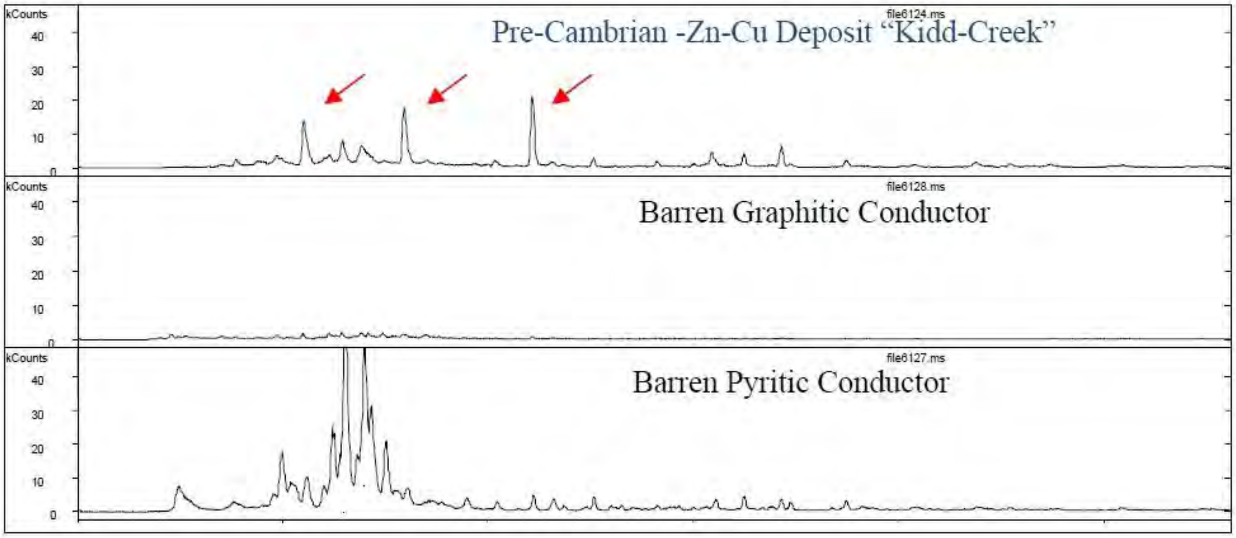
complete SGH VMS signature. The full VMS signature is made up of at least three groups, as three organic chemical classes, that together contain at least 35 of the individual SGH hydrocarbons.

The chromatograms shown on the preceding page from the GC/MS analysis are not used directly in the interpretation of SGH data. As we are only interested in a specific list of 162 hydrocarbons, the mass spectrometer and associated software programs specifically identifies the hydrocarbons of interest, runs calculations using relative responses to a short list of hydrocarbons used as standards, and develops an Excel spreadsheet of semi-quantitative concentration data to represent the sample. Thus the SGH results for a sample, like that observed in ore from the Ruttan, are filtered to obtain the concentrations for the specific 162 hydrocarbons. A simple bar graph drawn from the Excel spreadsheet of the hydrocarbons and their concentrations results in a DNA like *forensic SGH signature* as shown below. The portion discussed hear as the "visible" SGH VMS signature in the GC/MS chromatograms, is again shown by the red arrows.



Through the work done in the SGH CAMIRO research projects, it was observed that the hydrocarbon signature produced by the SGH technique appeared to also be able to be used to differentiate barren from ore-bearing conductors. This was explored further through the submission and analysis of specific specimen samples that represented a barren pyritic conductor and a barren graphitic conductor.

The GC/MS chromatograms from these two specimens are compared to that obtained from the Kidd-Creek ore as shown below. This diagram conclusively shows that the SGH signatures obtained from the two types of barren conductors are completely different than that obtained by SGH over VMS type ore. SGH is thus able to differentiate between ore-bearing conductors and barren conductors as **the Forensic SGH Geochemical signature is different**.



SGH has been described by the Ontario Geological Survey of Canada (OGS) as a "REDOX cell locator". Many SGH surveys for Gold and other mineral targets can result in multiple types of anomalies, depending on the class of SGH compounds, even over the same target and in the same set of samples. Thus "Apical", "Nested-Halo", and "Rabbit-Ear" or "Halo" type SGH anomalies are all typically observed from the effect of REDOX cells that have developed over deposits. REDOX cells are also related to the presence of bacteriological activity.

The VMS template of SGH Pathfinder Classes uses low and medium weight classes of hydrocarbon compounds. Again, at least three Pathfinder Class group maps, associated with the SGH signature for VMS, must be present to begin to be considered for assignment of a good rating. The Pathfinder Class anomalies in these maps must logically concur and support a consistent interpretation in relation to the expected geochromatographic characteristics of the Pathfinder Class, for a specific area.

The interpretation development history for VMS SGH Pathfinder Class map(s) shown in this report is similar to the development history for other target types. The reader should not draw a conclusion that SGH is used only for sulphide based mineralization as some of the most intense SGH anomaly has been associated with Kimberlites where sulphides are essentially not present.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

APPENDIX “C”

SOIL GAS HYDROCARBON SURVEY DESIGN AND SAMPLING

Sample Type and Survey Design: It is highly recommended that a ***minimum*** of 50 sample “locations” is preferred to obtain enough samples into background areas on both sides of *small* suspected targets (wet gas plays, Kimberlite pipes, Uranium Breccia pipes, veins, etc.). SGH is not interpreted in the same way as inorganic based geochemical method. SGH must have enough samples over both the target and background areas in order to fully study the dispersion patterns or geochromatography of the SGH classes of compounds. Based on our minimum recommendation of at least 50 sample locations we further suggest that all samples be *evenly spaced* with about one-third of the samples over the target and one-third on each side of the target in order for SGH to be used for exploration. Targets other than gas plays, pipes, dykes or veins usually require additional samples to represent both the target and background areas.

SGH has been shown to be very robust to the use of different sample types even “within” the same survey or transect. Research has illustrated that it is far more important to the ultimate interpretation of the results to take a complete sample transect or grid than to skip samples due to different sample media. The most ideal natural sample is still believed to be soil from the “Upper B-Horizon”, however excellent results can also be obtained from other soil horizons, humus, peat, lake-bottom sediments, and even snow. The sampling design is suggested to use evenly spaced samples from 15 metres to 200 metres and line spacing from 50 metres to 500 metres depending on the size and type of target. A 4:1 ratio is suggested, however, larger orientation surveys have also been successful. Ideally even large grids should have one-third of the samples over the target and two-thirds of the samples into anticipated background areas. This will allow the proper assessment of the SGH geochromatographic vectoring and background site signature levels with minimal bias. Individual samples taken at significant distances from the main survey area to represent background are not of value in the SGH interpretation as SGH results are not background subtracted. Samples can be drip dried in the field and do not need special preservation for shipping and has been specifically designed to avoid common contaminants from sample handling and shipping. SGH has also been shown to be robust to cultural activities even to the point that successful results and interpretation has been obtained from roadside right-of-ways. In conclusion, the conditions for the sample type and survey design include:

- Fist sized samples are retrieved from a shallow dug hole in the 15-40 cm range of depth.
- Different sample types can be taken even “within” the same survey or transect, data leveling is rarely ever required. SGH is highly effective is areas of very difficult terrain. The Golden Rule is to always take a sample.
- Samples should be evenly spaced in a grid or a series of transects with sample lines spaced at a ratio of up to 4:1 (line spacing: sample spacing).
- A minimum of 50 sample “locations” is recommended with one-third over the target and one-third on each side of the target into background if this can be predicted. This provides the opportunity of optimal data contrast.
- If very wet, samples can be drip dried in the field.
- No special preservation is required for shipping.

APPENDIX "D"

SAMPLE PREPARATION AND ANALYSIS

Upon receipt at Activation Laboratories the samples are air-dried in isolated and dedicated environmentally controlled rooms set to 40°C. The dried samples are then sieved. In the sieving process, it is important that compressed air is not used to clean the sieves between samples as trace amounts of compressor oils "may" poison the samples and significantly affect some target signatures. Solvents such as Acetone, Methanol, and Hexane cannot be used at any time for cleaning sample containers or sampling apparatus ie. Cleaning sieves between samples. The use of solvents at this time severely reduces the response of the hydrocarbons measured. At Activation Laboratories a vacuum is used to clean the sieve between each sample. The -80 mesh sieve fraction (<177 microns, although different mesh sizes can be used at the preference of the exploration geologist) is collected and packaged in a Kraft paper envelope and transferred from our sample preparation department to our Organics Geochemical department also in our World Headquarters in Ancaster, Ontario, Canada. Each sample is then extracted, separated by gas chromatography and analyzed by mass spectrometry using customized parameters enabling the highly specific detection of the 162 targeted hydrocarbons at a *reporting limit* of one part-per-trillion (ppt). This trace level limit of reporting is critical to the detection of these hydrocarbons that, through research, have been found to be related at least in part to the breakdown and release of hydrocarbons from the death phase of microbes directly interacting with a deposit at depth. The hydrocarbon signatures are directly linked to the deposit type, which is used as a food source. The hydrocarbons that are mobilized and metabolized by the microbes are released in the death phase of each successive generation. Very few of the hydrocarbons measured are actually due to microbe cell structure, or hydrocarbons present or formed in the genesis of the deposit or from anthropogenic contamination. The results of the SGH analysis is reported in raw data form in an Excel spreadsheet as "semi-quantitative" concentrations without any additional statistical modification.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

APPENDIX "E"
SGH DATA QUALITY
Reporting Limit

The SGH Excel spreadsheet of results contains the raw unaltered concentrations of the individual SGH compounds in units of "part-per-trillion" (ppt). The reporting of these ultra low levels is vital to the measurement of the small amounts of hydrocarbons now known to be leached/metabolized and subsequently released by dead bacteria that have been interacting with the ore at depth. To ensure that the data has a high level of confidence, a "reporting limit" is used. The reporting limit of 1 ppt actually represents a level of confidence of approximately 5 standard deviations where SGH data is assured to be "real" and non-zero. Thus in SGH the use of a reporting limit automatically removes site variability, and there is no need to further background subtract any data as the reporting limit has already filtered out any site background effects. Thus we recommend that all data that is equal to or greater than 2 ppt should be used in any data review. It is important to review all SGH data as low values that may be the centre of halo anomalies and higher values as apical anomalies or as halo ridges are all important.

Laboratory Replicate Analysis

A laboratory replicate is a sample taken randomly from the submitted survey being analyzed and are not unrelated samples taken from some large stockpile of bulk material. In the Organics laboratory an equal portion of this sieved sample, or pulp, is taken and analyzed in the same manner using the Gas Chromatography/Mass Spectrometer. The comparison of laboratory replicate and field duplicate results for chemical tests in the parts-per-million or even parts-per-billion range has typically been done using an absolute "relative percent difference (RPD)" statistic which is an easy proxy for error estimation rather than a more complete analysis of precision as specified by Thompson and Howarth. An RPD statistic is not appropriate for SGH results as the reporting limit for SGH is *1 part-per-trillion*. Further, *SGH is a semi-quantitative technique* and was not designed to have the same level of precision as other less sensitive geochemistry's as it is only used as an exploration tool and not for any assay work. SGH is also designed to cover a wide range of organic compounds with an unprecedented 162 compounds being measured for each sample. In order to analyze such a wide molecular weight range of compounds, sacrifices were made to the variability especially in the low molecular weight range of the SGH analysis. The result is that the first fifteen SGH compounds in the Excel spreadsheet is expected to exhibit more imprecision than the other 147 compounds. An SGH laboratory replicate is a large set of data for comparison even for just a few pairs of analyses. Precision calculations using a Thompson and Howarth approach should only be used for estimating error in individual measurements, and not for describing the average error in a larger data set. In geochemical exploration geochemists seek concentration patterns to interpret and thus rigorous precision in individual samples is not required because the concentrations of many samples are interpreted collectively. For these reasons recent and independent research at Acadia University in Canada promote that a percent Coefficient of Variation (%CV) should be used as a universal measurement of relative error in all geochemical applications. As SGH results are a relatively large data set for nearly all submissions, %CV is a better statistic for use with SGH. By using %CV, the concentration of duplicate pairs is irrelevant because the units of concentration cancel out in the formation of the coefficient of variation ratio. For SGH, the %CV is calculated on all values ≥ 2 ppt. These values are averaged and represent a value for each pair of replicate analysis of the sample. All of the %CV values for the replicates are then averaged to

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

report one %CV value to represent the overall estimate of the relative error in the laboratory sub-sampling from the prepared samples, and any instrumental variability, in the SGH data set for the survey. Actlabs' has successfully addressed the analytical challenge to minimize analytical variability for such a large list of compounds. Thus as SGH is also interpreted as a signature and is solely used for exploration and not assay measurement, the data from SGH is *"fit for purpose"* as a geochemical exploration tool.

Historical SGH Precision

In the general history of geochemistry, studies indicate that a large component of total measurement error is introduced during the collection of the initial sample and in sub-sampling, and that only a subordinate amount of error in the result is introduced during preparation and analysis. A historical record encompassing many projects for SGH, including a wide variety of sample types, geology and geography, shows that the consistency and precision for the analysis of SGH *is excellent* with an overall precision of 6.8% Coefficient of Variation (%CV). When last calculated, this number had a range of a maximum of 12.4% CV, a minimum of 3.0% CV, with a standard deviation of 1.6%, in a population made up of over 400 targets (over 45,000 samples) interpreted since June of 2004. Again the precision of 6.8% CV included all of the sample types as soil from different horizons, peat, till, humus, lake-bottom sediments, ocean-bottom sediments, and even snow. When field duplicates have been revealed to us, we have found that the precision of the field duplicates are in the range of about 9 to 12 %CV. As SGH is interpreted using a combination of compounds as a chemical "class" or signature, the affect of a few concentrations that may be imprecise in a direct comparison of duplicates is not significant. Further, projects that have been re-sampled at different times or seasons are expected to have different SGH concentrations. The SGH anomalies may not be in exactly the same position or of the same intensity due to variable conditions that may have affected the dispersion of different pathfinder classes. However, the SGH "signature" as to the presence of the specific mix of SGH pathfinder classes will definitely still exist, and will retain the ability to identify the deposit type and vector to the same target location.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

APPENDIX "F"
SGH DATA INTERPRETATION

SGH Interpretation Report

All SGH submissions must be accompanied by relative or UTM coordinates so that we may ensure that the sample survey design is appropriate for use with SGH, and to provide an SGH interpretation with the results. In our interpretation procedure, we separate the results into 19 SGH sub-classes. These classes include specific alkanes, alkenes, thiophenes, aromatic, and polyaromatic compounds. Note that none of the SGH hydrocarbons are "gaseous" at room temperature and pressure. The classes are then evaluated in terms of their geochromatography and for coincident compound class anomalies that are unique to different types of mineralization. Actlabs uses a six point scale in assigning a subjective rating of similarity of the SGH signatures found in the submitted survey to signatures previously reviewed and researched from known case studies over the same commodity type. Also factored into this rating is the appropriateness of the survey and amount of data/sample locations that is available for interpretation. This rating scale is described in detail in the following section.

SGH PATHFINDER CLASS MAGNITUDE

The magnitude of any individual concentration or that of a hydrocarbon class *does not imply* that the data is of more importance or that mineralization is of higher quantity or grade. SGH interpretation must use the review of the combination of specific hydrocarbon classes to make any interpretation.

GEOCHEMICAL ANOMALY THRESHOLD VALUE

In the interpretation of "inorganic" geochemical data one of the determinations to be made is to calculate a "Threshold" value above which data is considered anomalous. This is done on an element by element basis. In the interpretation of this "organic" geochemical data this determination is done differently. The determination of a threshold value is not calculated for each hydrocarbon compound. The determination of a threshold value is also a concentration below which geochemical data is considered as "noise" for the purposes of geochemical interpretation. As discussed, SGH uses a "Reporting Limit" instead of some type of Detection Limit. The amount of noise that is already eliminated in the data, as below the Reporting Limit of 1 part-per-trillion (shown in the data spreadsheet as "-1" as "not-detected at a Reporting Limit of 1 ppt") is equivalent to approximately 5 standard deviations of variability. *To thus calculate an additional Threshold Value is a loss of real and valuable data.* Further, in the interpretation of SGH data, individual compounds are not considered (unless explicitly mentioned in the report). The interpretation of SGH data is exclusively conducted by "compound chemical class" which is the sum of four to fourteen individual hydrocarbons in the same organic chemical class as these compounds naturally have the same chemical properties that ultimately define their spatial dispersion characteristics in their rise from a mineral target through the overburden. This combined class is more reliable than the measurement of any one compound. SGH also eliminates the need for a Threshold value determination above the Reporting Limit due to the "high specificity" of the specific hydrocarbons and the classes they form. Each of the hydrocarbons has been hand selected due to their lower probability of being found in general surface soils. Further, only those classes where the majority of the compounds are detected above the Reporting Limit are considered in the interpretation. This defines the SGH geochemistry as having less geochemical noise due to the use of a reporting limit and as having higher confidence in the use of groups (classes) of data instead of

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

individual compounds. However the most important aspect of interpretation is the use of a forensic signature. At least three specific "Pathfinder" classes, based on the combinations or template of classes we have developed, must be present to define the hydrocarbon signature to confidently predict the presence of a specific type of mineral target. *Do not calculate another Threshold value*. **Fact:** It has been proven many times that important SGH anomalies that depict mineralization at depth can exist even with data at 3 ppt.

Mobilized Inorganic Geochemical Anomalies

It is important to note that SGH is essentially "blind" to any inorganic content in samples as only *organic* compounds as hydrocarbons are measured. Thus inorganic geochemical surface anomalies that have migrated away from the mineral source, and thus may be interpreted and found to be a false target location, is not detected and does not affect SGH results. This fact is of great advantage when comparing the SGH results to inorganic geochemical results. If there is agreement in the location of the anomalies between the organic and inorganic technique, such as Actlabs' Enzyme Leach, a significant increase in confidence in the target location can be realized. If there is no agreement or a shift in the location of the anomalies between the techniques, the inorganic anomaly may have been mobilized in the surficial environment.

The Nugget Effect

As SGH is "blind" to the inorganic content in the survey samples, any concern of a "nugget effect" will not be encountered with SGH data. A "nugget effect" may be of a concern for other inorganic geochemical methods from surveys over copper, gold, lead, nickel, etc. type targets.

SGH DATA LEVELING

The combination of SGH data from different field sampling events has rarely required leveling in order to combine survey grids. The only circumstances that have occasionally required leveling has been the combination of samples that are very fine in texture, thus having a combined large surface area to samples of peat that may be in nearby areas. Even after maceration of the peat and in using the maximum size of sample amenable to this test method, peat samples have a significantly lower surface area. Peat samples have only required leveling in one survey in the last 500 SGH interpretations.

In only the last year it has been observed that SGH data *may* require leveling when different field sampling events have significantly different soil temperature. It has been documented that only when "soil" samples are taken from "frozen" ground that data leveling may be required as frozen sample act as a frozen cap to the hydrocarbon flux and may collect a higher concentration of hydrocarbon compounds compared to sampling during seasons where the samples are not frozen. Only two surveys have required leveling in the last 500 SGH interpretations.

The author has taken introductory training in the leveling of geochemical data. If leveling is required, both data sets are reviewed in terms of maximum, minimum and average values for each SGH Pathfinder Class intended for use in the interpretation. Data is sectioned into quartiles and each section is assigned specific leveling factors that are then applied to one data set. It should be noted that any type of data leveling is an approximation.

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

APPENDIX "G"
SGH RATING SYSTEM DESCRIPTION

To date SGH has been found to be successful in the depiction of buried mineralization for Gold, Nickel, VMS, SEDEX, Uranium, Cu-Ni-PGE, IOCG, Base Metal, Tungsten, Lithium, Polymetallic, and Copper, as well as for Kimberlites, Coal Seam, Wet Gas and Oil Plays. SGH data has developed into a dual exploration tool. From the interpretation, a vertical projection of the predicted location of the target can be made as well as a statement on the rating of the comparability of the identification of the anticipated target type to that from known case studies, as an example: if the client anticipates the target to be a Gold deposit, what is the rating or comparability that the target is similar to the SGH results over a Gold deposit in Nunavut, shear hosted and sediment hosted deposits in Nevada, or Paleochannel Gold mineralization in Western Australia.

- **A rating of "6"** is the highest or best rating, and means that the SGH classes most important to describing a Gold related hydrocarbon signature are all present and consistently vector to the same location with well defined anomalies. To obtain this rating there also needs to be other SGH classes that when mapped lend support to the predicted location.
- **A rating of "5"** means that the SGH classes most important to describing a Gold signature are all present and consistently describe the same location with well defined anomalies. The SGH signatures may not be strong enough to also develop additional supporting classes.
- **A rating of "4"** means that the SGH classes most important to describing a Gold signature are mostly present describing the location with well defined anomalies. Supporting classes may also be present.
- **A rating of "3"** means that the SGH classes most important to describing a Gold signature are mostly present and describe the same location with fairly well defined anomalies. Some supporting classes may or may not be present.
- **A rating of "2"** means that some of the SGH classes most important to describing a Gold signature are present but a predicted location is difficult to determine. Some supporting classes may be present
- **A rating of "1"** is the lowest rating, and means that one of the SGH classes most important to describing a Gold signature is present but a predicted location is difficult to determine. Supporting classes are also not helpful.

The SGH rating is directly and significantly affected by the survey design. Small data sets, especially if significantly <50 sample locations, or transects/surveys that are geographically too short *will automatically receive a lower rating no matter how impressive an SGH anomaly might be*. When there is not enough sample locations to adequately review the SGH class geochromatography, or when the sample spacing is inadequate, or if the spacing is highly variable such that it biases the interpretation of the results, then the confidence in the interpretation of any geochemistry is adversely affected. The SGH rating is not just a rating of the agreement between the SGH pathfinder classes for a particular target type; it is a rating of the overall confidence in the SGH results from this particular survey. The interpretation is only based on the SGH results without any information from other geochemical, geological or geophysical information unless otherwise specified.

HISTORY & UNDERSTANDING

The subjective SGH rating system has been used since 2004 when Activation Laboratories started providing an SGH Interpretation Report with every submission for SGH analysis to aid our clients in understanding this organic geochemistry and ensuring that they obtain the best results for their

41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

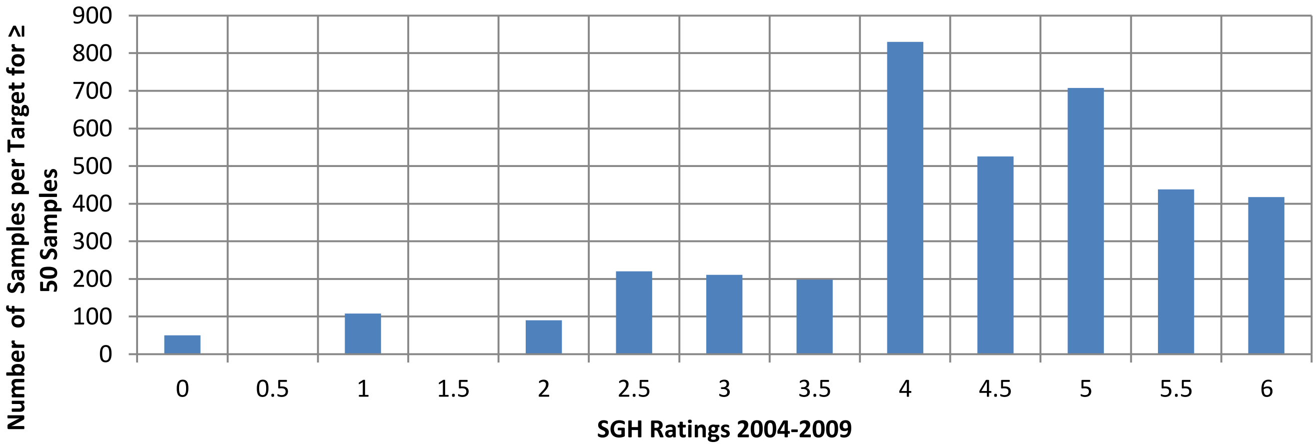
surveys. As explained in the previous section, the SGH rating is not just a rating of how definitive an SGH anomaly is, and it is not based just on the map(s) provided in this report. It is a rating of "confidence in the interpreted anomaly" from the combination of:

- (i) are the expected SGH Pathfinder Classes of compounds present from the template for this target type (one Pathfinder Class map is shown in the report, at least three must be present to adequately describe the correct signature for a particular target),
- (ii) how well do these SGH Pathfinder Classes agree in describing a particular area,
- (iii) how well does this agreement compare to SGH case studies over known targets of that type,
- (iv) how well is the interpreted anomaly defined by the survey (i.e. a single transect does not provide the same confidence as a complete grid of samples), and
- (v) is there at least a minimum of 50 sample locations in the survey so that there may be an adequate amount of data to observe the geochromatography of the different SGH Pathfinder Class of compounds.

The question often arises by clients as to the frequency of a rating, e.g. "how often is a rating of 5.0 given in an interpretation". To better understand this we present this review of the history of the SGH rating program since 2004 and some of the underlying situations that can affect the historical rating charts. Originally it was recommended that a minimum of 35 sample location be used for small target exploration, however it was quite quickly realized that this is often insufficient and at least 50 sample locations were required. In 2007 the rating scale was refined to include increments of 0.5 units rather than just integer values from 0 to 6.

A rating frequency may be biased high as most clients conduct an orientation study over a known target, thus several of these projects result in high ratings. Note that, at this time, the rating is not said to be linked to grade of a deposit or depth to the target. Even in exploration surveys clients tend to submit samples over more promising targets due to knowledge of the geology and prior geochemical or geophysical results. As shown in the following chart, projects with SGH data from 200 or more sample locations have a higher level of confidence in the interpretation as the geochromatography of the SGH Pathfinder Classes of compounds can be more completely observed and reviewed.

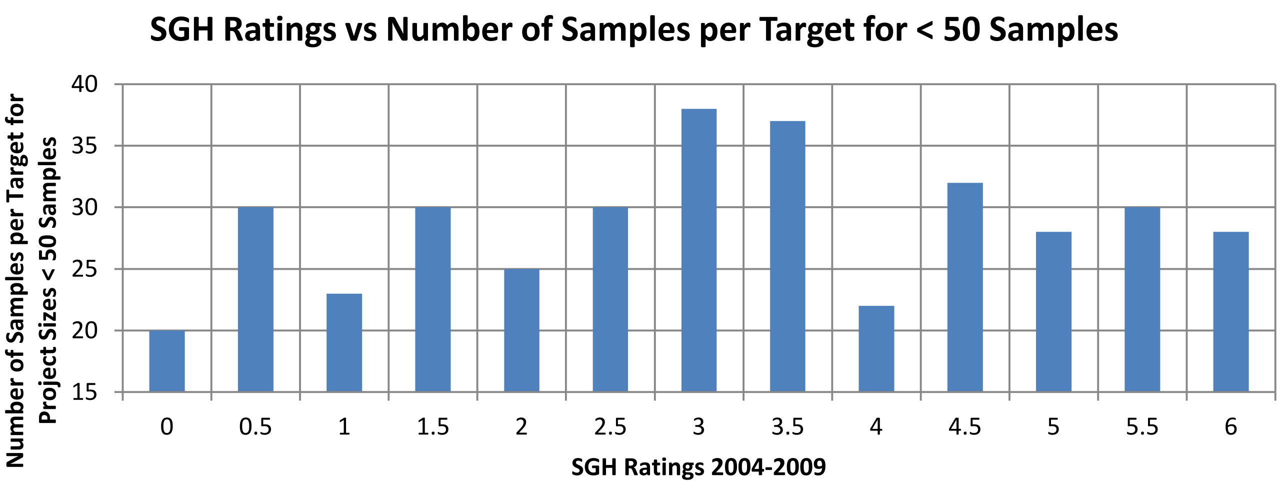
SGH Ratings vs Number of Samples per Target for ≥ 50 Samples



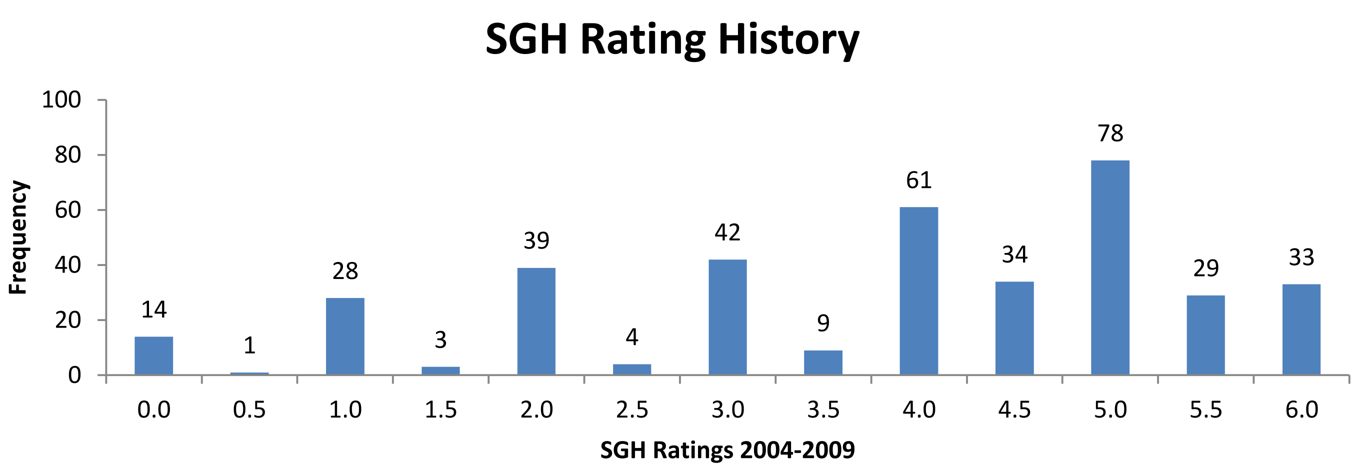
41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

The rating frequency may be biased low as research projects often include a bare minimum of samples to reduce costs. Research projects may also be over targets known to be difficult to depict with geochemistry. Multiple targets in close vicinity in a survey may result in a low bias as the Pathfinder Class geochromatography is more difficult to deconvelute. Ratings may also be biased low if less than the recommended 50 sample locations are submitted as indicated by the following chart. This chart also illustrates that there is no interpretation bias to a particular rating value.



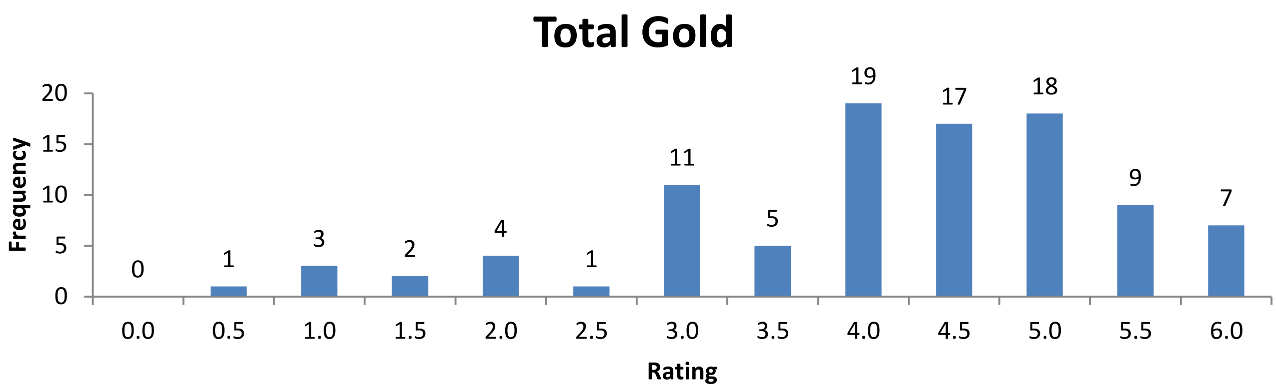
The overall rating frequency for over 400 targets from January 2004 to December 2009 is shown in the chart below illustrating that surveys over more promising targets are most often submitted for best use of research or exploration dollars. It also indicates that the 0.5 increments were less frequent as they started in 2007.



41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

More specific for SGH interpretation for Gold targets, the overall rating frequency for 97 targets from January 2004 to December 2009 is shown in the chart below that also illustrates that surveys over more promising Gold targets are most often submitted for best use of research or exploration dollars.



41 Bittern St. ● Ancaster, ON ● L9G 4V5 ● CANADA ● Tel: (905) 648-9611 ● Fax: (905) 648-9613 ● Toll Free: 1-888-ACTLABS

E-mail: SGH@actlabs.com ● Web Site: www.actlabs.com

Golcap Resources Corp.
Area A Survey

SGH Units – ppt (Parts-per-trillion)

	SGH-Copper	SGH-Gold
MF107	98.6	80.4
MF106	139.3	157.3
MF105	78.2	67.8
MF104	105.8	72.8
MF103	98.1	106.9
MF102	85.0	68.2
MF101	101.3	107.8
MF100	109.2	94.0
MF99	158.3	165.3
MF98	168.1	177.9
MF98-R	104.4	69.9
MF97	104.0	54.1
MF96	126.1	29.5
MF95	169.9	74.7
MF94	100.0	78.1
MF93	101.1	43.8
MF92	80.5	60.6
MF91	156.2	113.9
MF90	132.6	87.1
MF89	101.5	96.1
MF88	169.0	150.7
MF87	159.5	76.5
MF86	173.1	164.1
MF85	122.7	67.7
MF84	131.3	57.1
MF83	130.6	75.2
MF83-R	112.7	50.9
MF82	134.3	64.4
MF81	163.2	93.0
MF80	102.0	42.2
MF79	107.2	46.4
MF78	106.2	32.8
MF77	107.0	55.0
MF76	157.8	83.9
MF75	84.1	34.4
MF74	107.9	98.5
MF73	69.1	31.1
MF72	145.3	222.4
MF71	168.1	246.7
MF108	114.8	135.4
MF109	118.9	195.6
MF110	122.2	290.4
MF110-R	93.7	145.4
MF111	86.5	107.8
MF112	103.5	114.3
MF113	107.5	115.7
MF114	129.4	243.6

RD50	81.1	204.3
RD49	88.5	349.0
RD48	66.2	80.8
RD47	68.4	81.6
RD46	106.6	105.2
RD45	63.7	35.3
RD44	64.3	102.3
RD43	81.9	145.8
RD42	88.3	90.0
RD41	96.9	60.3
RD40	136.3	145.8
RD40-R	88.3	94.8
RD39	79.6	97.7
RD38	126.9	64.0
RD37	108.7	51.8
RD36	99.8	40.4
RD35	137.8	106.9
RD34	163.8	67.7
RD33	100.8	57.4
RD32	56.8	39.8
RD31	103.2	117.2
RD30	123.0	98.3
RD29	94.9	18.5
RD28	127.7	47.2
RD27	79.6	16.7
RD26	100.8	27.7
RD25	112.6	131.8
RD25-R	124.8	174.1
RD24	91.6	39.9
RD23	72.7	33.7
RD22	106.7	34.4
RD21	91.4	21.9

Golcap Resources Corp. SGH Units – ppt (Parts-per-trillion)
Area B Survey

	SGH-Copper	SGH-Gold
MF70	96.0	54.4
MF69	86.0	36.0
MF68	80.2	32.5
MF67	77.4	25.7
MF67-R	59.8	16.9
MF66	55.8	17.5
MF65	58.5	19.6
MF64	66.2	35.4
MF63	57.5	21.8
MF62	73.2	22.5
MF61	83.7	39.1
MF60	94.1	43.0
MF59	74.8	35.8
MF58	74.0	20.3
MF57	75.3	17.2
MF56	89.9	38.5
MF55	83.6	18.7
MF54	70.3	19.3
MF53	69.0	13.1
MF52	72.5	29.2
MF52-R	91.1	39.9
MF51	80.0	34.3
MF50	144.4	32.8
MF49	107.7	26.1
MF48	78.2	21.3
MF47	61.2	19.6
MF46	53.9	18.5
RD20	57.0	14.6
RD19	47.0	14.9
RD18	47.3	13.5
RD17	60.5	23.2
RD16	58.2	20.1
RD15	64.4	29.4
RD14	59.9	39.4
RD13	38.6	12.3
RD12	49.8	14.6
RD12-R	53.4	17.3
RD11	55.2	11.8
RD10	54.8	30.1
RD09	45.7	9.4
RD08	58.8	25.0
RD07	59.9	27.4
RD06	87.4	13.8
RD05	57.0	14.1
RD04	63.1	16.9
RD03	87.2	25.6
RD02	55.9	10.1

RD01	63.7	19.0
RD51	54.0	17.3
RD52	40.1	12.9
RD53	32.7	9.9
RD54	47.3	26.6
RD54-R	42.0	21.4
RD55	78.0	22.1
RD56	73.4	17.4
RD57	39.6	12.8
RD58	51.3	17.6
RD59	59.5	15.4
RD60	65.1	12.6
MF128	58.2	13.4
MF127a	79.6	258.2
MF01	87.5	25.3
MF02	93.9	23.5
MF03	56.9	19.4
MF04	56.3	15.1
MF05	69.2	16.3
MF06	84.4	21.0
MF07	65.7	13.1
MF07-R	81.6	16.1
MF08	85.7	23.8
MF09	82.9	19.9
MF10	77.6	18.9
MF11	61.7	19.1
MF12	76.1	30.9
MF13	73.3	28.9
MF14	52.2	11.7
MF15	75.6	18.2
MF16	44.1	7.6
MF17	90.0	10.4
MF18	62.2	14.7
MF19	111.5	19.8
MF20	69.7	33.5
MF21	73.7	24.6
MF22	48.0	14.3
MF22-R	73.6	25.5
MF23	58.0	12.0
MF24	51.5	21.8
MF25	99.6	13.9
MF26	48.0	7.9
MF27	43.8	7.2
MF28	49.9	8.4
MF29	60.6	13.3
MF30	54.0	7.9
MF31	57.4	15.2
MF32	80.7	33.9
MF33	44.2	50.3
MF34	35.6	27.3
MF35	36.9	24.4

MF36	56.6	38.7
MF37	44.9	38.3
MF37-R	57.2	58.6
MF38	61.2	23.9
MF39	44.7	14.2
MF40	42.7	17.5
MF41	79.0	54.3
MF42	49.9	18.0
MF43	56.3	35.4
MF44	37.3	25.1
MF45	42.6	17.6
MF115	66.6	72.8
MF116	47.9	15.7
MF117	45.8	25.4
MF118	65.1	27.4
MF119	66.8	61.2
MF120	39.4	10.8
MF121	25.4	10.8
MF121-R	32.0	14.9
MF122	51.6	24.4
MF123	55.7	26.0
MF124	28.7	9.2
MF125	32.2	9.2
MF126	56.5	34.1
MF127b	57.9	87.3

Golcap Resources Corp.
Area C Survey

SGH Units – ppt (Parts-per-trillion)

	SGH-Copper	SGH-Gold
RD61	146.7	67.3
RD62	445.1	57.2
RD63	208.1	82.1
RD63-R	208.4	71.0
RD64	176.4	64.8
RD65	153.7	83.2
RD66	176.7	163.3
RD67	166.4	181.2
RD68	138.2	85.3
RD69	153.5	93.8
RD70	135.6	40.9
RD71	174.3	35.2
RD72	145.9	28.3
RD73	231.6	36.4
RD74	182.4	39.3
RD75	150.3	55.2
RD76	156.9	92.6
RD77	165.0	39.3
RD78	135.6	51.8
RD78-R	139.6	45.2
RD79	116.4	32.0
RD80	130.7	39.8
RD81	94.9	12.9
RD82	102.6	13.8
RD83	146.7	47.9
RD84	141.3	56.8
RD85	160.1	33.0
RD86	136.4	25.0
RD87	111.9	13.9
RD88	131.2	55.1
RD89	118.3	22.4
RD90	116.5	17.0
RD91	129.4	16.4
RD92	117.0	29.6
RD93	129.6	32.0
RD93-R	119.6	25.9
RD94	118.4	26.3
RD95	158.2	14.6
RD96	114.5	12.4
RD97	123.5	23.8
MF179	125.7	21.2
MF178	115.1	41.9
MF177	117.3	29.7
MF176	131.4	44.4
MF175	134.5	32.6
MF174	129.0	32.3
MF173	132.7	52.2

MF129	150.3	25.0
MF130	170.1	75.5
MF131	153.9	55.2
MF132	211.2	54.0
MF132-R	227.6	57.6
MF133	233.1	160.5
MF134	190.8	51.7
MF135	202.7	27.8
MF136	216.3	96.6
MF137	159.7	18.7
MF138	168.9	23.4
MF139	173.5	52.6
MF140	159.7	52.1
MF141	150.7	47.9
MF142	130.2	23.3
MF143	169.1	76.1
MF144	377.3	47.6
MF145	220.5	77.3
MF146	237.5	66.0
MF147	128.5	33.9
MF147-R	159.3	41.6
MF148	154.0	34.3
MF149	161.0	25.2
MF150	164.6	33.9
MF151	168.6	33.5
MF152	184.2	90.5
MF153	132.4	35.4
MF154	150.7	51.5
MF155	147.3	62.8
MF156	162.0	36.3
MF157	111.4	23.5
MF158	136.4	35.5
MF159	107.0	20.0
MF160	174.6	72.6
MF161	177.9	45.9
MF161-R	149.5	35.5
MF162	115.1	39.9
MF163	157.8	28.3
MF164	102.7	10.4
MF165	182.9	24.7
MF166	109.4	17.8
MF167	142.4	25.5
MF168	129.9	30.2
MF169	143.7	40.7
MF170	145.8	34.9
MF171	129.9	26.8

Golcap Resources Corp. SGH Units – ppt (Parts-per-trillion)
Area D Survey

	SGH-Copper	SGH-Gold
MF242	84.2	56.2
MF243	69.6	20.0
MF244	76.4	11.3
MF245	62.4	19.1
MF246	96.7	11.5
MF247	141.1	107.1
MF248	86.2	55.2
MF248-R	108.4	73.8
MF249	91.7	44.7
MF250	58.1	27.3
MF251	56.6	26.2
MF252	79.7	38.2
MF253	85.9	34.8
MF254	73.0	13.2
MF255	121.1	80.2
MF256	143.0	70.1
MF257	160.3	31.8
MF258	137.6	118.9
MF259	168.8	76.3
MF260	134.7	61.7
MF261	117.6	68.6
MF262	47.1	16.7
MF263	113.5	23.5
MF263-R	81.9	15.4
RD98	177.3	22.9
RD99	45.6	9.6
RD100	25.6	6.5
RD101	80.8	9.6
RD102	125.8	63.2
RD103	53.1	35.6
RD104	89.1	24.6
RD105	59.0	13.5
RD106	83.8	19.1
MF241	177.8	102.3
MF240	67.0	56.4
MF239	54.2	9.6
MF238	63.5	18.4
MF237	66.6	19.1
MF236	59.7	27.4
MF236-R	70.0	35.9
MF235	86.7	41.7
MF234	42.0	14.9
MF233	226.1	27.5
MF232	79.9	27.0
MF231	218.3	124.0
MF230	104.6	23.9
MF229	84.9	71.2

MF228	89.3	33.4
MF227	139.5	42.7
MF226	147.8	47.3
MF225	62.9	40.4
MF224	65.6	25.4
MF223	51.9	11.2
MF222	278.8	85.8
MF221	283.1	104.0
MF221-R	75.3	51.5
MF220	266.8	97.6
MF180	78.9	14.9
MF181	134.7	52.8
MF182	174.5	18.4
MF183	177.4	54.2
MF184	139.6	45.1
MF185	73.8	29.0
MF186	164.5	84.0
MF187	239.0	50.6
MF188	183.3	85.9
RD115	63.8	22.6
RD116	79.0	13.2
RD117	82.1	8.9
RD118	193.0	40.9
RD119	42.1	10.8
RD119-R	45.5	14.6
RD120	140.1	54.9
RD121	112.1	36.4
RD122	166.1	80.7
RD123	190.8	93.9
RD124	58.4	24.3
RD125	53.9	13.6
RD126	53.3	11.8
RD127	71.6	21.0
RD128	119.4	27.6
RD129	61.3	12.7
RD130	42.1	11.5
RD131	55.3	9.3
RD132	129.5	27.4
RD133	62.0	9.9
RD134	65.7	13.8
RD134-R	44.1	10.3
RD135	72.8	11.6
RD136	36.8	11.8
RD137	52.9	11.3
RD114	37.6	6.1
RD113	39.6	19.4
RD112	86.9	21.8
RD111	107.8	38.6
RD110	172.2	30.3
RD109	111.2	29.9
RD108	156.2	29.8

RD107	134.1	37.5
MF198	105.2	17.5
MF199	87.8	35.1
MF200	130.2	51.7
MF201	87.4	12.8
MF201-R	54.0	10.7
MF202	141.7	26.3
MF203	139.8	49.1
MF204	108.1	69.2
MF205	43.6	19.2
MF206	112.2	35.7
MF207	75.9	51.9
MF208	104.0	46.3
MF209	95.0	26.2
MF210	76.7	29.3
MF211	95.0	12.2
MF212	129.7	18.1
MF213	96.5	28.6
MF214	64.8	13.1
MF215	32.5	9.8
MF216	92.7	18.9
MF216-R	72.9	18.5
MF217	126.9	25.9
MF218	87.6	42.4
MF219	123.9	34.8
MF197	119.6	35.1
MF196	126.2	40.4
MF195	122.3	30.2
MF194	59.0	18.4
MF193	49.8	19.1
MF192	31.5	8.2
MF191	60.6	29.5
MF190	103.2	98.3
MF189	147.2	117.9

Golcap Resources Corp.
Area E Survey

SGH Units – ppt (Parts-per-trillion)

	SGH-Copper	SGH-Gold
RD146	122.9	62.2
RD145	106.3	54.6
RD144	102.3	90.5
RD143	125.8	158.3
RD142	148.6	143.7
RD142-R	138.6	141.5
RD141	109.4	50.6
RD140	134.2	184.5
RD139	87.5	21.0
RD138	114.2	53.9
MF264	126.3	125.9
MF265	136.5	68.7
MF266	100.2	37.0
MF267	150.8	81.2
MF268	80.2	46.9
MF269	82.5	25.6
MF270	102.9	42.0
MF271	99.0	46.1
MF272	276.0	227.6
MF273	163.7	134.0
MF274	92.2	83.4
MF274-R	65.7	36.3
MF275	128.1	87.2
MF276	198.2	52.1
MF277	114.8	80.9
MF278	127.7	106.3
MF279	149.6	202.3
MF280	78.5	43.2
MF281	129.9	105.0
MF282	633.0	810.3
MF283	158.0	40.2
MF284	68.0	24.7
MF285	70.4	27.2
MF286	116.1	15.6
MF287	95.4	37.3
MF288	109.1	79.2
RD147	86.3	26.5
RD147-R	100.5	29.5
RD148	127.8	44.6
RD149	136.3	47.8
RD150	64.2	50.9
RD151	104.7	95.6
RD152	101.4	42.5
RD153	124.3	61.4
RD154	151.5	78.2
RD155	101.0	21.9
RD154B	92.7	25.8

RD155B	66.6	27.1
RD156	75.2	24.1
RD157	113.7	33.2
RD158	250.9	452.8
RD159	274.2	280.3
RD160	116.5	94.8
RD160-R	194.9	161.5
RD161	129.9	126.3
RD162	215.5	98.6
RD163	106.0	77.6
RD164	147.9	49.4
RD165	88.6	23.5
RD166	191.3	164.7
RD167	72.2	16.0
RD168	85.9	104.7
RD169	215.2	388.8
RD170	155.7	176.2
RD171	110.1	72.1
RD172	61.6	11.8
RD173	285.8	378.6
RD174	226.0	94.6
RD175	105.4	36.1
RD175-R	69.6	25.4
RD176	151.5	28.4
RD177	83.0	23.5
RD178	125.1	44.1
RD203	79.4	22.5
RD202	120.1	97.8
RD201	140.6	88.9
RD200	102.6	87.0
RD199	185.7	158.8
RD198	242.1	125.2
RD197	87.2	34.5
RD196	281.5	379.9
RD195	136.3	70.2
RD194	65.2	75.4
RD193	119.6	258.5
RD192	252.3	362.1
RD192-R	276.8	356.1
RD191	178.2	62.5
RD190	228.9	206.0
RD189	80.4	61.4
RD188	195.1	126.4
RD187	91.3	27.0
RD186	319.1	79.7
RD185	1647.2	2756.9
RD184	180.1	50.8
RD183	140.4	27.7
RD182	105.3	54.9
RD181	173.9	53.4
RD180	99.6	38.9

RD179	71.2	12.2
MF313	104.2	85.3
MF312	235.7	86.3
MF312-R	199.6	67.8
MF311	537.3	98.1
MF310	666.3	84.7
MF309	269.5	160.9
MF308	109.1	65.9
MF307	173.8	75.0
MF306	93.0	21.4
MF305	207.8	89.7
MF304	79.5	28.5
MF303	218.0	160.4
MF302	109.2	83.4
MF301	86.2	40.2
MF300	211.5	63.7
MF299	100.7	30.9
MF298	116.8	72.6
MF297	297.3	106.6
MF297-R	150.3	80.0
MF296	245.6	115.2
MF295	1096.6	264.1
MF294	148.7	72.9
MF293	157.9	97.3
MF292	186.1	68.6
MF291	66.3	16.4
MF290	142.3	35.0
MF289	94.3	21.8