

2017 SURFACE EXPLORATION REPORT ON THE HOT SPOT PROPERTY, NORTH LADUE RIVER AREA

LOCATION:

DAWSON MINING DISTRICT, YUKON TERRITORY

COORDINATES:

LATITUDE: 63° 27' 54 " N, LONGITUDE: 140° 58' 11" W

UTM: ZN 7 501547 E 7035547 N

NTS MAP SHEET:

115 N 07, 10

WORK DONE:

JULY 20, JULY 24, SEPTEMBER 24 – 25

OWNER:

GOLDSTRIKE RESOURCES LTD.

QUARTZ CLAIMS:

GRANT NUMBER	CLAIM NAMES
<i>YF06901 - YF06996</i>	<i>HS 1 - 96</i>
<i>YF05407 - YF05494</i>	<i>HS 97 - 184</i>

PREPARED ON BEHALF OF:

GOLDSTRIKE RESOURCES LTD.
*1300-1111 West Georgia Street
Vancouver, British Columbia
Canada, V6E 4M4*

By

*Clayton Jones, B.Sc. GIT
5407 Ronde Lane, Kamloops, BC, Canada, V2C 5H5
March 15, 2018*

TABLE OF CONTENTS

1.0	INTRODUCTION	1
1.1	General	1
1.2	Units and Currency	2
2.0	PROPERTY LOCATION AND DESCRIPTION	2
2.1	Location and Access.....	2
2.2	Description of Mining Claims.....	5
3.0	PHYSIOGRAPHY, VEGETATION AND CLIMATE.....	7
4.0	PROPERTY HISTORY.....	8
5.0	GEOLOGICAL SETTING.....	11
5.1	Regional Geology.....	11
5.2	Property Geology	15
6.0	2017 EXPLORATION PROGRAM.....	17
7.0	DISCUSSION.....	20
7.1	Soil Sampling.....	20
7.2	Prospecting.....	23
8.0	METHODOLOGY, QUALITY ASSURANCE AND QUALITY CONTROL.....	27
8.1	Geochemical Analysis	27
8.2	Soil Sampling.....	28
8.3	Prospecting and Sample Pits.....	29
8.4	Data Verification	29
9.0	CONCLUSION.....	30
10.0	RECOMMENDATIONS.....	31
11.0	REFERENCES	35
12.0	STATEMENT OF QUALIFICATIONS OF AUTHOR	36

TABLES

TABLE 1:	Soil Geochemical Statistics.....	23
----------	----------------------------------	----

FIGURES

FIGURE 1:	Property Location Map.....	4
FIGURE 2:	Claim Group Map.....	6
FIGURE 3:	Physiography	8
FIGURE 4:	Historic Exploration	10
FIGURE 5:	Bedrock Geology Map	13
FIGURE 6:	Regional Airborne Magnetic Survey (TMI).....	14
FIGURE 7:	Hot Spot Property Rock Types.....	16
FIGURE 8:	2017 Exploration Program.....	19
FIGURE 9:	Soil Geochemistry Map (Au)	22
FIGURE 10:	Sure Bet zone Auriferous rock samples.....	25
FIGURE 11:	Rock Geochemistry Map (Au)	26
FIGURE 12:	Recommended Exploration Program.....	34

APPENDICES

- APPENDIX 1: 2017 Program Costs
- APPENDIX 2: Quartz Claim Details
- APPENDIX 3: Soil Sample Location Map
- APPENDIX 4: Soil Sample Descriptions
- APPENDIX 5: Rock Sample Location Map
- APPENDIX 6: Rock Sample Descriptions
- APPENDIX 7: Field Observations
- APPENDIX 8: Certificates of Analysis

1.0 INTRODUCTION

1.1 GENERAL

The Hot Spot Property is located in the Dawson Mining District, approximately 100 km south - west of Dawson City, Yukon Territory. The property is situated directly along the USA – Canada border and drains into the North Ladue River. The property is only accessible by helicopter based out of Dawson City however there is a 100 km long access road from Highway 9 (Top of the World) to Matson Creek Airstrip that is located only 12 km from the Hot Spot property.

The original Hot Spot property was staked in the spring of 2017 as a grassroots project with additional claims being added in the fall of 2017 to cover newly discovered soil anomalies. The property consists of 184 mineral claims comprising approximately 40 square kilometers and is 100% owned by Goldstrike Resources Ltd (Goldstrike). The property was staked based primarily on elevated gold values in regional stream sediment samples, historic placer gold workings, and a single minfile occurrence named after Rodney Blakestad, the prospector who helped discover the 4 million Oz Fort Knox gold deposit in Alaska. This minfile has no data available other than claims were staked between 1978 and 1979 and geological sampling and mapping was completed.

The property is unglaciated and overlies a steeply incised gold bearing placer creek, coincident with a major contact between a regionally mapped Eocene felsic volcanic plug (porphyritic rhyolite) and older Permian to Proterozoic basement schists. The property encompasses an area of dense mature tree-covered hills with limited forest fire patches. The property is bisected by steeply incised east - west drainages that drain into the North Ladue River. There are several historic winter access trails along the North Ladue River and its tributaries that drain the Hot Spot property.

The 2017 exploration program consisted of reconnaissance soil sampling and prospecting. This work was completed in two phases during the 2017 summer exploration season, between the dates of July 20 – September 25, 2017. A three-man crew spent a total of 4 field days working on the property over these dates. Phase 1 consisted of reconnaissance ridge and spur soil sampling with sample spacing between 50 and 100 m. Phase 2 consisted of a detailed soil grid set up to cover a recessive saddle zone that contained anomalous Au values.

All exploration work was conducted by Druid Exploration Inc. (Druid) of Dawson City, Yukon Territory. A total of 269 soil samples and 27 rock samples were acquired and sent for geochemical analysis during the 2017 program.

The program was successful in delineating a strong, trench ready, gold in soil anomaly, coined the Sure Bet zone. The zone consists of 150 X 150 m high grade gold only soil anomaly with values up to 4.1 g/t Au. The soil anomaly is hosted in the tertiary age rhyolite porphyry and remains open to the north and south along an inferred north south fault that is seen as a linear

recessive feature cutting across the hillside and extending for over 3 kilometers. Rock grab samples taken from sample pits within the soil anomaly contained values up to 0.39 g/t Au.

This technical report documents the mineral exploration work conducted on the quartz claims comprising the Hot Spot property, between the dates of July 20 – September 25, 2017. The program was managed by Clayton Jones in the field and this report has been prepared by Clayton Jones from material data obtained from the 2017 program.

1.2 UNITS AND CURRENCY

Metric units are used throughout this report. Tonnages are shown as tonnes (1,000 kg), linear measurements as meters ("m"), or kilometers ("km"). Precious and base metal values are shown as grams per tonne ("g/t") and/or parts per billion ("ppb"). All gold values stated in this report for rock samples use the analytical fire assay analysis, except in the event a metallic screen fire assay analysis was completed, in which case this gold value will be reported instead.

Conversions: 31.1034 grams = 1 troy ounce
 1 gram per tonne = 0.0292 troy ounces per ton
 1 part per million ("ppm") = 1000 parts per billion ("ppb").
 1.0 metric ton (1,000 kg) = tonne ("t") = 1.10231 short tons ("T")
 1.0 metre ("m") = 3.28 feet
 1.0 hectare ("ha") = 2.47105 acres

Currency amounts are expressed in Canadian dollars ("CDN\$"), unless indicated otherwise.

2.0 PROPERTY LOCATION AND DESCRIPTION

2.1 LOCATION AND ACCESS

The Hot Spot property is located within the Dawson Mining District in NTS map sheet 115 N 07 & 10. The Sure Bet zone on the property is located at 63° 27' 54" N, 140° 58' 11" W or UTM 501547 E 7035547 N (NAD 83, Zone 7). Hot Spot is approximately 100 kilometers south-west of Dawson City (Figure 1). Currently the property is only accessible by helicopter chartered from Dawson City however there is a 100 km long access road from Highway 9 (Top of the World Highway) to Matson Creek airstrip that is located only 12 km from the Hot Spot property. This

airstrip could provide an excellent staging area for getting supplies and crew in and out of the property and reduce the number of helicopter hours used to access and work the property.

The property is located in the North Ladue placer mining district and spans 11 km north – south, covering approximately 40 square kilometers and is contiguous with the USA – Canada border. The nearest significant gold showing to the Hot Spot property is the newly discovered Squid East showing that is located approximately 15 km to the north – east.

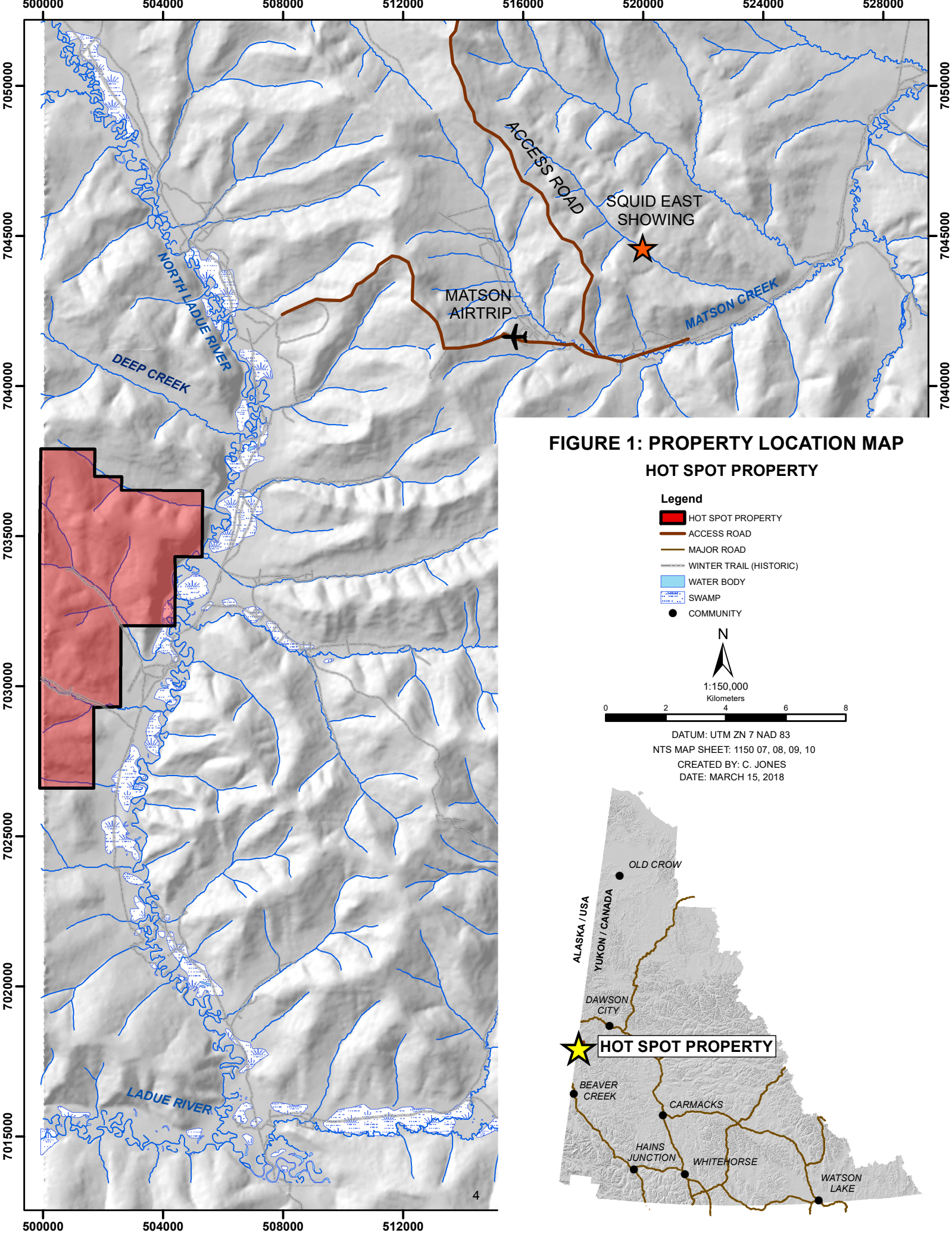


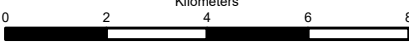
FIGURE 1: PROPERTY LOCATION MAP
HOT SPOT PROPERTY

Legend

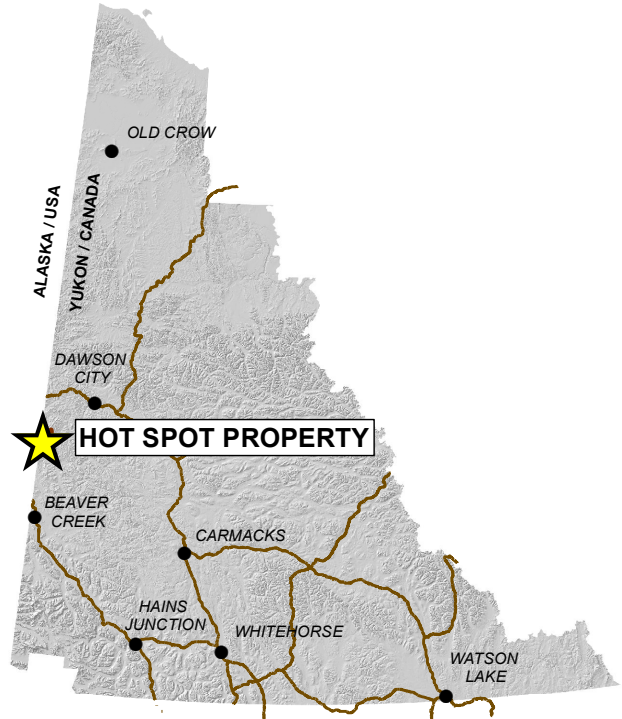
- HOT SPOT PROPERTY
- ACCESS ROAD
- MAJOR ROAD
- WINTER TRAIL (HISTORIC)
- WATER BODY
- SWAMP
- COMMUNITY



1:150,000
 Kilometers



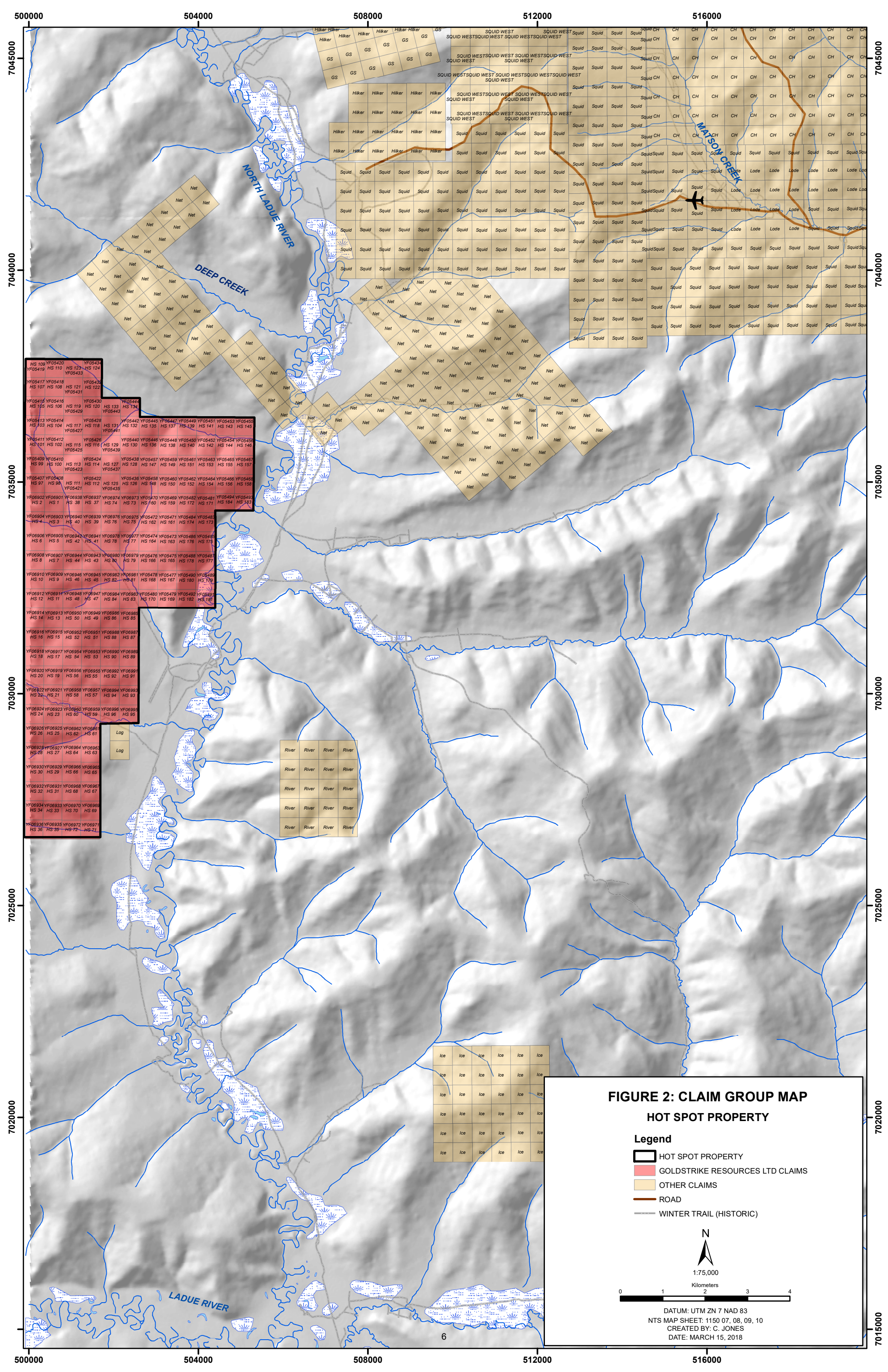
DATUM: UTM ZN 7 NAD 83
 NTS MAP SHEET: 1150 07, 08, 09, 10
 CREATED BY: C. JONES
 DATE: MARCH 15, 2018



2.2 DESCRIPTION OF MINING CLAIMS

The Hot Spot property is comprised of 184 contiguous mineral tenures that were staked throughout 2017 by Goldstrike (Figure 2). The quartz claims that make up the property stretch 11 km long covering approximately 40 square kilometers of land within NTS map sheet 115N 07 & 10. All of the Hot Spot property quartz claims are 100%-owned by Goldstrike Resources Ltd (Goldstrike).

Soil sampling and prospecting were conducted on 49 quartz claims; HS 5, 7, 9 – 13, 15 -18, 20, 29 – 30, 32, 42, 48, 50, 52 – 55, 63 – 64, 66, 73 – 74, 76, 78, 92, 94, 114, 116, 125 – 127, 129 – 130, 132, 136, 138, 140, 147, 149, 167, 177, 179 – 180, 183. A detailed summary of quartz claim information for the Hot Spot property can be found in appendix 2.



HS 109	YF05420	YF05436
HS 105	HS 110	HS 124
YF05417	YF05418	YF05433
HS 107	HS 108	HS 122
YF05415	YF05416	YF05430
HS 105	HS 106	HS 120
HS 119	HS 121	HS 134
YF05428	YF05429	YF05443
YF05413	YF05414	YF05428
HS 103	HS 104	HS 117
HS 118	HS 131	HS 132
HS 135	HS 137	HS 139
HS 141	HS 143	HS 145
YF05411	YF05412	YF05425
HS 115	HS 116	HS 118
HS 129	HS 130	HS 136
HS 138	HS 140	HS 142
HS 144	HS 146	HS 148
YF05409	YF05410	YF05424
HS 99	HS 100	HS 113
HS 114	HS 127	HS 128
HS 147	HS 149	HS 151
HS 153	HS 155	HS 157
YF05407	YF05408	YF05422
HS 97	HS 98	HS 111
HS 112	HS 125	HS 126
HS 148	HS 150	HS 152
HS 154	HS 156	HS 158
YF06902	YF06901	YF06938
HS 2	HS 1	HS 38
HS 37	HS 74	HS 73
HS 160	HS 159	HS 172
HS 171	HS 184	HS 183
YF06904	YF06903	YF06940
HS 4	HS 3	HS 40
HS 39	HS 76	HS 75
HS 162	HS 161	HS 174
HS 173	HS 176	HS 178
YF06906	YF06905	YF06942
HS 6	HS 5	HS 42
HS 41	HS 78	HS 77
HS 164	HS 163	HS 176
HS 176	HS 178	HS 181
YF06908	YF06907	YF06944
HS 8	HS 7	HS 44
HS 43	HS 80	HS 79
HS 166	HS 165	HS 178
HS 178	HS 181	HS 184
YF06910	YF06909	YF06946
HS 10	HS 9	HS 46
HS 45	HS 82	HS 81
HS 168	HS 167	HS 180
HS 179	HS 182	HS 185
YF06912	YF06911	YF06948
HS 12	HS 11	HS 48
HS 47	HS 84	HS 83
HS 170	HS 169	HS 182
HS 181	HS 184	HS 187
YF06914	YF06913	YF06950
HS 14	HS 13	HS 50
HS 49	HS 86	HS 85
YF06916	YF06915	YF06952
HS 16	HS 15	HS 52
HS 51	HS 88	HS 87
YF06918	YF06917	YF06954
HS 18	HS 17	HS 54
HS 53	HS 90	HS 89
YF06920	YF06919	YF06956
HS 20	HS 19	HS 56
HS 55	HS 92	HS 91
YF06922	YF06921	YF06958
HS 22	HS 21	HS 58
HS 57	HS 94	HS 93
YF06924	YF06923	YF06960
HS 24	HS 23	HS 60
HS 59	HS 96	HS 95
YF06926	YF06925	YF06962
HS 26	HS 25	HS 62
HS 61	HS 98	HS 97
YF06928	YF06927	YF06964
HS 28	HS 27	HS 64
HS 63	HS 100	HS 99
YF06930	YF06929	YF06966
HS 30	HS 29	HS 66
HS 65	HS 102	HS 101
YF06932	YF06931	YF06968
HS 32	HS 31	HS 68
HS 67	HS 104	HS 103
YF06934	YF06933	YF06970
HS 34	HS 33	HS 70
HS 69	HS 106	HS 105
YF06936	YF06935	YF06972
HS 36	HS 35	HS 72
HS 71	HS 108	HS 107

River	River	River	River
River	River	River	River
River	River	River	River
River	River	River	River
River	River	River	River

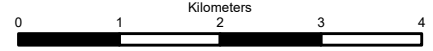
Ice	Ice	Ice	Ice	Ice	Ice
Ice	Ice	Ice	Ice	Ice	Ice
Ice	Ice	Ice	Ice	Ice	Ice
Ice	Ice	Ice	Ice	Ice	Ice
Ice	Ice	Ice	Ice	Ice	Ice

FIGURE 2: CLAIM GROUP MAP
HOT SPOT PROPERTY

- Legend**
- HOT SPOT PROPERTY
 - GOLDSTRIKE RESOURCES LTD CLAIMS
 - OTHER CLAIMS
 - ROAD
 - WINTER TRAIL (HISTORIC)



1:75,000
Kilometers



DATUM: UTM ZN 7 NAD 83
NTS MAP SHEET: 1150 07, 08, 09, 10
CREATED BY: C. JONES
DATE: MARCH 15, 2018

3.0 PHYSIOGRAPHY, VEGETATION AND CLIMATE

The Hot Spot property is situated in a portion of the Yukon that is and lies within the mature dendritic drainages that are characterized by smooth round topped hills with steeply incised drainages. Elevations on the property range from 480 m near the North Ladue River valley to a maximum height of 975 m along the ridge tops at the far west end of the property up against the USA – Canada border.

Most of the property is covered by densely populated and mature birch and pine forests making helicopter landing very difficult. Bedrock exposure is moderate with many good exposures along steeply incised creek drainages on the property where rock cliffs are exposed. The upper ridge tops contain deeply weathered felsenmeer and thick soil cover with very limited outcrop. Lower elevations in the valley bottoms contain thick loess deposits and permafrost.

The Yukon has a sub-arctic continental climate. Summer temperatures can reach up to 35° C but the mean temperature is 10° C. Winter temperatures can be very cold reaching down to - 55° C but with a mean winter temperature of -23° C.

FIGURE 3: PHYSIOGRAPHY

Looking northeast towards the saddle that makes up the Sure Bet zone on the Hot Spot property. Note the densely populated birch and pine forests on the property.



4.0 PROPERTY HISTORY

The Hot Spot property contained very limited documented exploration work prior to present day. The property was staked for 3 reasons: elevated gold in stream sediment samples draining the property, proximity to historic placer gold exploration, and lastly a single minfile occurrence named after Rodney Blakestad, the prospector who helped discover the 4 million Oz Fort Knox gold deposit in Alaska. This minfile has no data available other than 40 claims (named Car) were staked by Ocean Home Exploration Company Ltd (Ocean Homes) between 1978 and 1979 and that mapping and geochemical sampling were conducted. The Deep, Bingham, and Rice minfiles, located just north, east and south of the Hot Spot property were all properties also staked by Ocean Homes in 1978 – 1979 that were part of a regional scale reconnaissance exploration program designed to test the region’s potential for intrusion related gold deposits. There is no data available to the public for any of this work done by Ocean Homes.

Refer to figure 4 showing placer gold bearing creeks, stream sediment sample gold geochemistry, and location of nearby mineral occurrences (minfiles). The following minfiles below are located within a 15 km radius of the Hot Spot property and information is directly quoted from the Yukon Geological Survey website, retrieved from <http://data.geology.gov.yk.ca/>

MINFILE 115N 101 (BLAKESTAD)

Located within a group of 40 Car claims, (staked non-sequentially, claim 903 = YA29826) in Jun/78 by Ocean Home Exploration Company Ltd (Inco Ltd & Kennco Explorations), which explored with mapping and geochem sampling later in 1978 and 1979 and enlarged the property in Jun/79.

MINFILE 115N 103 (DEEP)

Staked within a group of 19 CR claims (staked nonsequentially, claim 1000 = YA31043) in Jun/78 by Ocean Home Exploration Company Ltd (Inco Ltd & Kennco Explorations), which conducted mapping and geochem sampling later in the year.

MINFILE 115N 104 (BINGHAM)

Staked within a group of 84 Ram claims, (staked non-sequentially, claim 804 = YA31126) in Jun/78 by Ocean Home Exploration Company Ltd (Inco Ltd & Kennco Explorations), which conducted mapping and geochem sampling later in the year.
Restaked as Bud cl 1-8 (YA64799) in Dec/81 by R.G. Hilker.

MINFILE 115N 102 (BINGHAM)

Staked within a group of 36 RH claims (staked nonsequentially, claim 1001 = YA31008) in Jun/78 by Ocean Home Exploration Company Ltd (Inco Ltd & Kennco Explorations (Canada) Ltd), which conducted mapping and geochemical sampling later in the year.
Canadian United Minerals Inc staked Ladue cl 1-54 (YC09781) 8 km to the south (on the south side of the Ladue River) in Mar/99. The company carried out a soil and silt sampling program in Mar/2000. The Geological Survey of Canada carried out an airborne geophysical survey over the region in 2000 and 2001.

MINFILE 115N 026 (LADUE)

Staked as Lad cl 1-36 (Y57637) in Apr/70 by Canadian Occidental Petroleum Ltd, which conducted grid soil sampling and mapping.
Restaked as Glad cl 1-8 (YA10415) and 9-24 (YA10423) in Aug/77 by Cities Services Ltd.

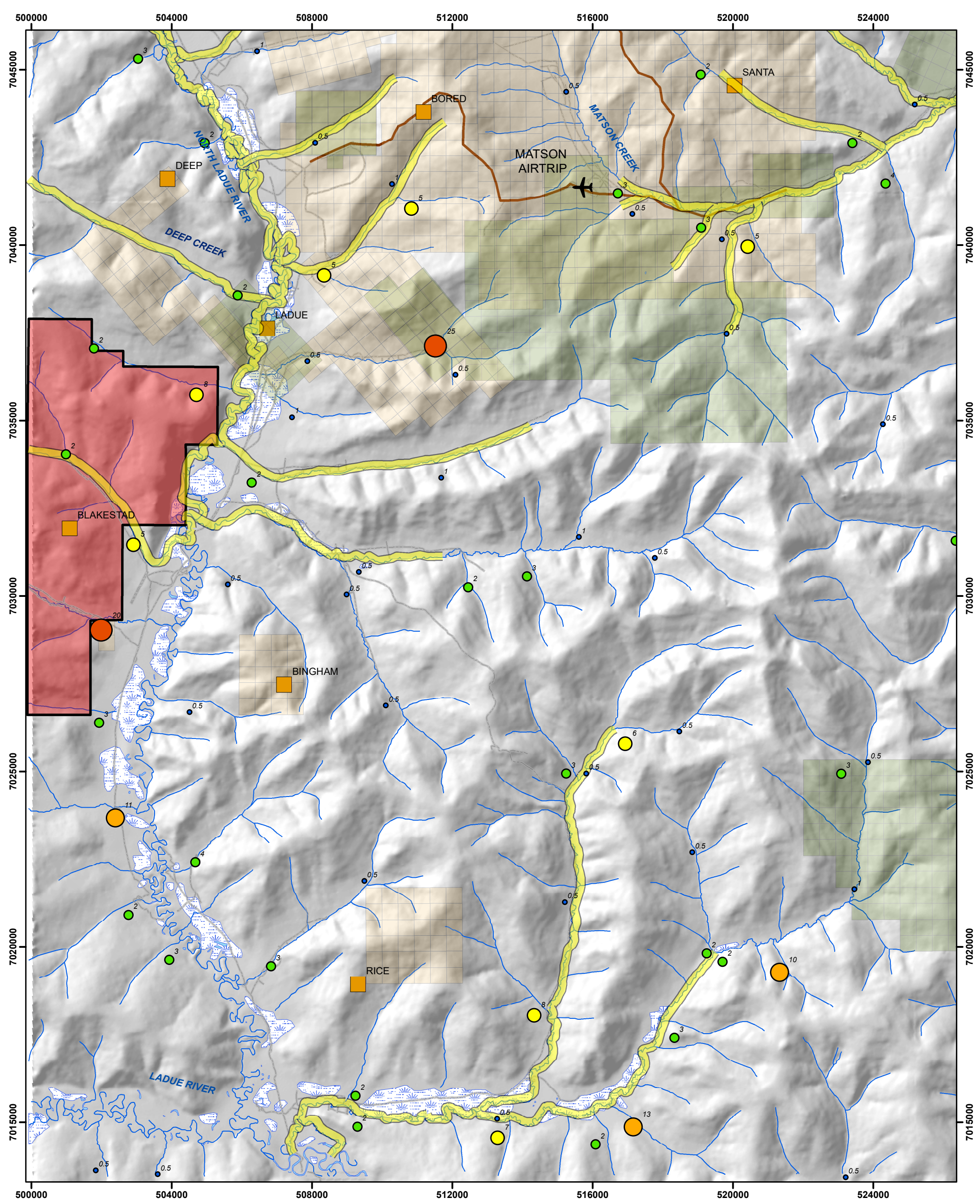


FIGURE 4: HISTORIC EXPLORATION

HOT SPOT PROPERTY



1:100,000



DATUM: UTM ZN 7 NAD 83

NTS MAP SHEET: 1150 07, 08, 09, 10

CREATED BY: C. JONES

DATE: MARCH 15, 2018

Legend

REGIONAL STREAM SEDIMENT SAMPLE (AU PPB)

- 0.5 - 1.0
- 1.1 - 4.0
- 4.1 - 8.0
- 8.1 - 13.0
- 13.1 - 25.0

PLACER GOLD BEARING CREEK

MINFILE

HISTORIC CLAIM

PRESENT CLAIM

HOT SPOT PROPERTY

ROAD 10

WINTER TRAIL (HISTORIC)

5.0 GEOLOGICAL SETTING

5.1 REGIONAL GEOLOGY

The southern portion of the claims are underlain by middle to late Permian Klondike Schists (PK1) made up primarily of quartz muscovite chlorite schists with occasional small scattered Eocene aged rhyolitic volcanic dykes of the Ross suite. The Klondike schist sub types are described in detail below by the Yukon Geological Society (YGS). These descriptions were taken from the 2017 Yukon Bedrock Geology legend, retrieved from <http://data.geology.gov.yk.ca/Compilation/DownloadProduct/114>.

KLONDIKE: *felsic metavolcanic rocks (1) intercalated with metaclastic rocks (2) and minor intermediate to mafic metavolcanic rocks (3)*

1, *tan to rusty and black weathering quartz-muscovite-chlorite schist; quartz and/or feldspar augen-bearing quartz-muscovite (chlorite) schist; locally includes augen gneiss (Klondike Schist) PK1*

2, *silvery grey muscovite chlorite quartz phyllite, muscovitic and/or chloritic micaceous quartzite (PK2)*

3, *light to medium green chlorite schist and phyllite; amphibolite (PK3)*

The northern portion of the property consists of late Tertiary volcanics known as the Ross suite (ITR). These volcanics include basalt (ITR1), rhyolite (ITR2), terrestrial classics (ITR3), and rhyolitic lava and dikes (ITR4). These sub types are described in detail below by the Yukon Geological Society (YGS). These descriptions were taken from the 2017 Yukon Bedrock Geology legend, retrieved from <http://data.geology.gov.yk.ca/Compilation/DownloadProduct/114>.

ROSS: *mixed bimodal volcanic rocks (basalt (1), rhyolite (2)) and terrestrial clastics (3), dominantly along or near Tintina Fault; farther removed, scattered occurrences of rhyolitic lava and dikes (4) are also included*

1, *locally amygdaloidal, dark grey-green olivine basalt necks and flows; subaerial and subaqueous (locally pillowed); volcaniclastic rocks; minor olivine gabbro; locally plagioclase-phyric basalt and diabase dikes; minor shale and conglomerate (ITR1)*

2, *rhyolite flows, tuff, ash-flow tuff and breccia, locally laminated; small stocks and necks of white weathering, flow-banded, quartz-sanidine porphyry to granite porphyry, locally obsidian bearing; local shale, sandstone and conglomerate (ITR2)*

3, *brown, thin-bedded, claystone, siltstone, shale and coal; arkosic or chert rich, thick-bedded micaceous sandstone; thick-bedded to massive pebble to boulder, chert-quartz conglomerate (ITR3)*

4, *light coloured felsic quartz feldspar porphyry and rhyolite; minor acid tuff breccia, crystal lithic tuff and ignimbrite; quartz-feldspar porphyry stocks and dikes (ITR 4)*

5, *gabbro (ITR5)*

Refer to figure 5 showing the bedrock geology for the Hot Spot claims and surrounding area.

A regional scale, coarse detail, magnetic survey was done in 2000 – 2001 by the Geological Survey of Canada (GSC). The TMI clearly highlights the Cretaceous Whitehorse plutonic suite intrusions located east of the property. The airborne magnetic field survey does not highlight the volcanic plug at the north end of the Hot Spot property with a relatively subtle magnetic field over the entire property.

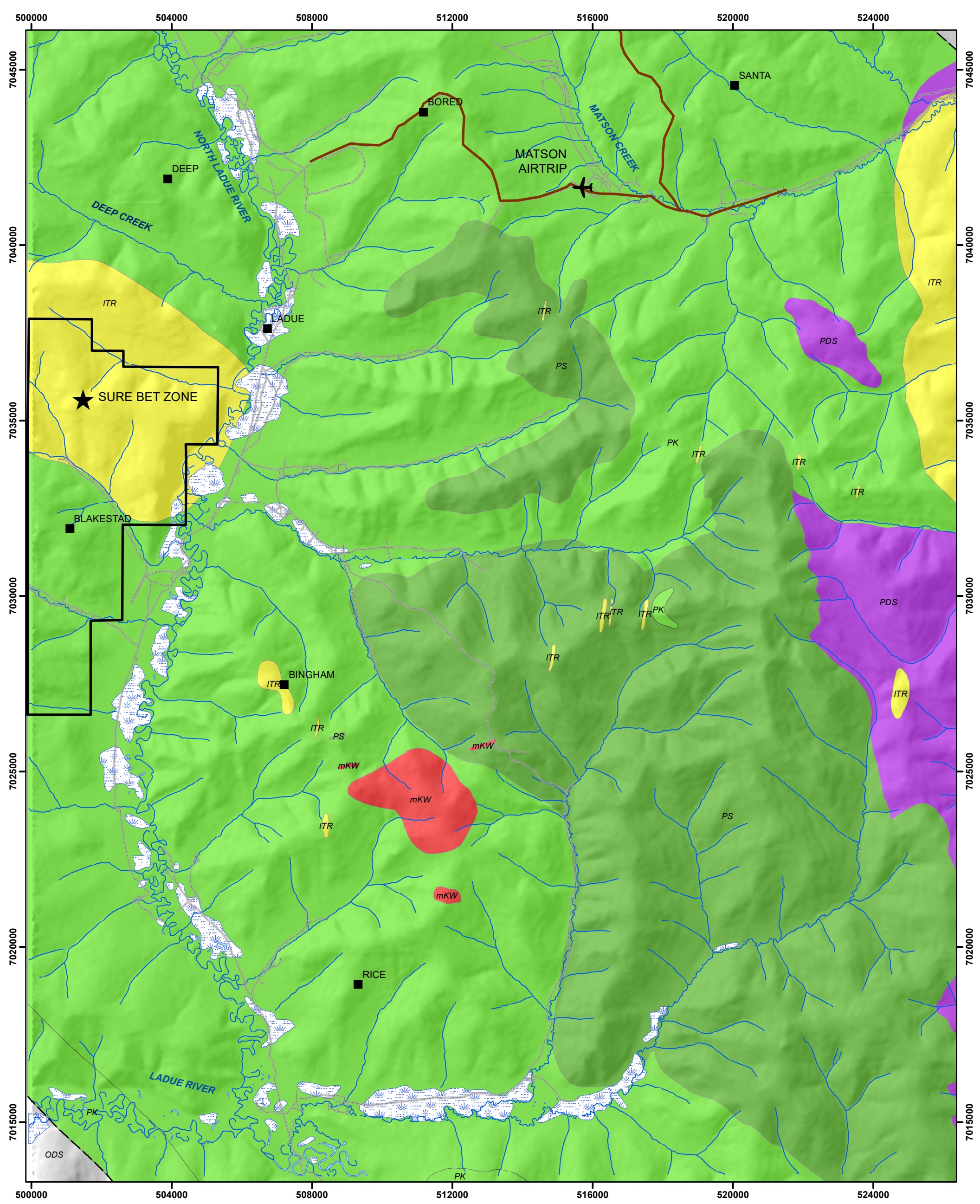


FIGURE 5: BEDROCK GEOLGOY MAP

HOT SPOT PROPERTY

Legend

- INFERRED FAULT
- MINFILE
- HOT SPOT PROPERTY
- ROAD
- WINTER TRAIL (HISTORIC)



1:100,000
Kilometers

DATUM: UTM ZN 7 NAD 83
 NTS MAP SHEET: 1150 07, 08, 09, 10
 CREATED BY: C. JONES
 DATE: MARCH 15, 2018

LOWER TERTIARY, MOSTLY(?) EOCENE

ITR

ROSS: mixed bimodal volcanic rocks (basalt (1), rhyolite (2)) and terrestrial clastics (3), dominantly along or near Tintina Fault; farther removed, scattered occurrences of rhyolite lava and dikes (4) are also included
 1, locally amygdaloidal, dark grey-green olivine basalt necks and flows; subaerial and subaqueous (locally pillowed); volcaniclastic rocks; minor olivine gabbro; locally plagioclase-phyric basalt and diabase dikes; minor shale and conglomerate - ITR
 2, rhyolite flows, tuff, ash-flow tuff and breccia, locally laminated; small stocks and necks of white weathering; flow-banded, quartz-sandstone porphyry to granite porphyry, locally obsidian bearing; local shale, sandstone and conglomerate - ITR
 3, brown, thin-bedded, claystone, siltstone, shale and coal; arkosic or chert rich, thick-bedded micaceous sandstone; thick-bedded to massive pebble to boulder, chert-quartz conglomerate - ITIs
 4, light coloured felsic quartz feldspar porphyry and rhyolite; minor acid tuff breccia, crystal lithic tuff and ignimbrite; quartz-feldspar porphyry stocks and dikes - ITqH
 5, gabbro - ITgH

EARLY CRETACEOUS

mKW

WHITEHORSE SUITE (112-105 Ma): grey, medium to coarse-grained, generally equigranular granitic rocks of felsic (q), intermediate (g), locally mafic (c) and rarely syenitic (y) composition
 q, hornblende diorite, biotite-hornblende quartz diorite and mesocratic, often strongly magnetic, hypersthene-hornblende diorite, quartz diorite and gabbro (Whitehorse Suite, Coast Intrusions)
 g, biotite-hornblende granodiorite, hornblende quartz diorite and hornblende diorite; leucocratic, biotite hornblende granodiorite locally with sparse grey and pink potassium feldspar phenocrysts (Whitehorse Suite, Casino granodiorite, McClintock granodiorite, Nisling Range granodiorite)
 q, biotite quartz-monzonite, biotite granite and leucogranite, pink granophyric quartz monzonite, porphyritic biotite leucogranite, locally porphyritic (K-feldspar) hornblende monzonite to syenite, and locally porphyritic leucocratic quartz monzonite (Mt. McIntyre, Whitehorse plutons, Casino intrusions, Mt. Ward granite, Coffee Creek granite)

UPPER DEVONIAN AND OLDER

PDS

SNOWCAP: assemblage of dominantly metasedimentary rocks (1); minor marble (2), mafic metavolcanic rocks (3) and ultramafic rocks (4); intruded by Devonian-Mississippian calc-alkaline plutons of the Grass Lakes and Simpson Range suites; locally metamorphosed to blueschist and eclogite facies (5)
 1, polydeformed and metamorphosed quartzite, psammite, pelite and marble; minor greenstone and amphibolite (Snowcap, Dorsey complex) - PDSiv
 2, light grey to buff weathering marble, generally lenticular and discontinuous - PDSic
 3, medium to coarse-grained amphibolite, commonly garnet-bearing; greenstone; minor marble (Snowcap, Dorsey complex) - PDSiv
 4, ultramafic rocks, serpentinite, metagabbro; metapropenite (Dorsey complex) - PDSum
 5, metasedimentary and mafic meta-igneous rocks locally metamorphosed to eclogite, blueschist (Quat Lake, Faro-Ross River, Simpson Lake) - PDSie

MIDDLE TO LATE PERMIAN

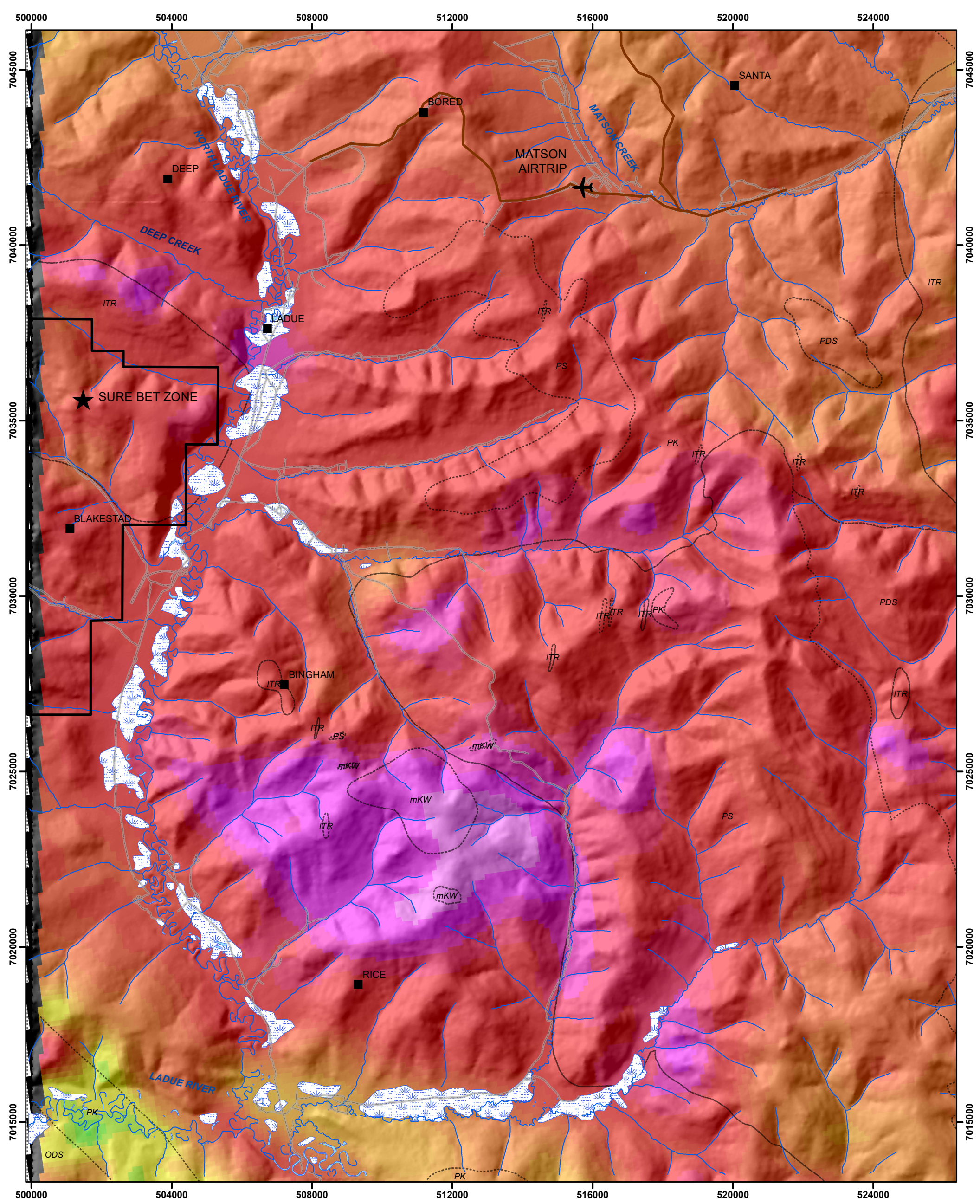
PS

SULPHUR CREEK (ca. 264-252 Ma): variably foliated granitoids of felsic (q) to intermediate (g) composition
 q, variably foliated, K-feldspar augen granite, metaporphyr; coarse-grained, homogeneous, hornblende-biotite-bearing granite (Sulphur Creek orthogneiss, Ram stock)
 g, granodiorite and quartz-monzonite (Sulphur Creek orthogneiss, Ram stock)

MIDDLE TO UPPER PERMIAN

PK

KLONDIKE: felsic metavolcanic rocks (1) intercalated with metasedimentary rocks (2) and minor intermediate to mafic metavolcanic rocks (3)
 1, tan to rusty and black weathering quartz-muscovite-chlorite schist; quartz and/or feldspar augen-bearing quartz-muscovite (chlorite) schist; locally includes augen gneiss (Klondike Schist) - PKI
 2, silvery grey muscovite chlorite quartz phyllite, muscovitic and/or chloritic micaceous quartzite - PKis
 3, light to medium green chlorite schist and phyllite; amphibolite - PKiv



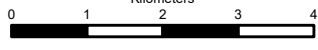
**FIGURE 6: REGIONAL AIRBORNE
MAGNETIC FIELD (TMI)
HOT SPOT PROPERTY**

- Legend**
- MINFILE
 - HOT SPOT PROPERTY
 - ROAD
 - WINTER TRAIL (HISTORIC)
 - BEDROCK CONTACT



1:100,000

Kilometers



DATUM: UTM ZN 7 NAD 83
 NTS MAP SHEET: 1150 07, 08, 09, 10
 CREATED BY: C. JONES
 DATE: MARCH 15, 2018

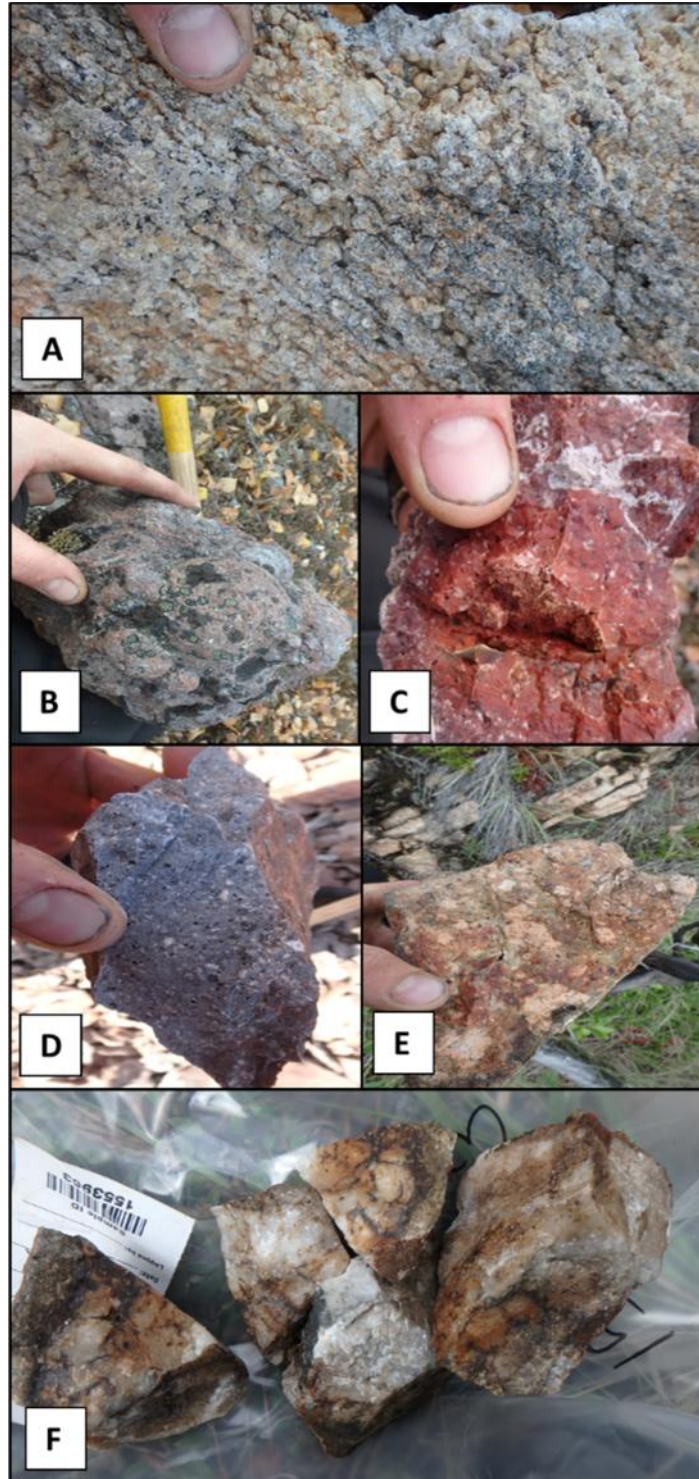
5.2 PROPERTY GEOLOGY

Only two prospecting traverses were completed on the property to date so limited mapping has been conducted at the Hot Spot property. The southern part of the property contains mainly quartz muscovite chlorite schists of the Klondike suite. Refer to figure 7 showing a sample of the Klondike schists on the property. A few narrow quartz rhyolite porphyry dikes were noted along the southern traverse and are most likely derived from the larger volcanic plug or neck located to the north end of the property. The northern portion of the claims are underlain by a wide range of volcanic rock types of the Ross volcanic suite, and together make up a large volcanic plug. The rock types include pillowed and amygdaloidal textured volcanoclastics, rhyolite flows tuff and breccia, rhyolite porphyry, chert - quartz conglomerate, and felsic quartz feldspar rhyolitic porphyry. Refer to figure 7 showing various different Ross suite rock specimens sampled from the northern part of the property.

The Sure Bet zone that hosts the newly discovered soil anomaly is underlain by the Tertiary aged rhyolitic plug. The dominant rock type observed at the Sure Bert zone are a felsic quartz feldspar rhyolitic porphyry. The gold mineralization is believed to be associated with a narrow inferred north south structure.

FIGURE 7: HOT SPOT ROCK TYPES

A – amygdaloidal rhyolite porphyry B - pillow basalt C – chert – quartz conglomerate D – rhyolite porphyry E – felsic quartz feldspar rhyolitic dike F – quartz rich muscovite schist



6.0 2017 EXPLORATION PROGRAM

Phase I

The phase I program was completed on the dates of July 20th and 24th with a 3 man crew. The crew accessed the property each day via a Hughes 500 D helicopter based out of Goldstrike's Lucky Strike Camp, located 90 km to the south - east near the confluence of the Stuart River (589539 m E 7012751 m N ZN 7). The helicopter was chartered from Ocean View Helicopters Ltd. The 3 man crew collected soil samples and conducted prospecting traverses in the areas with outcrop.

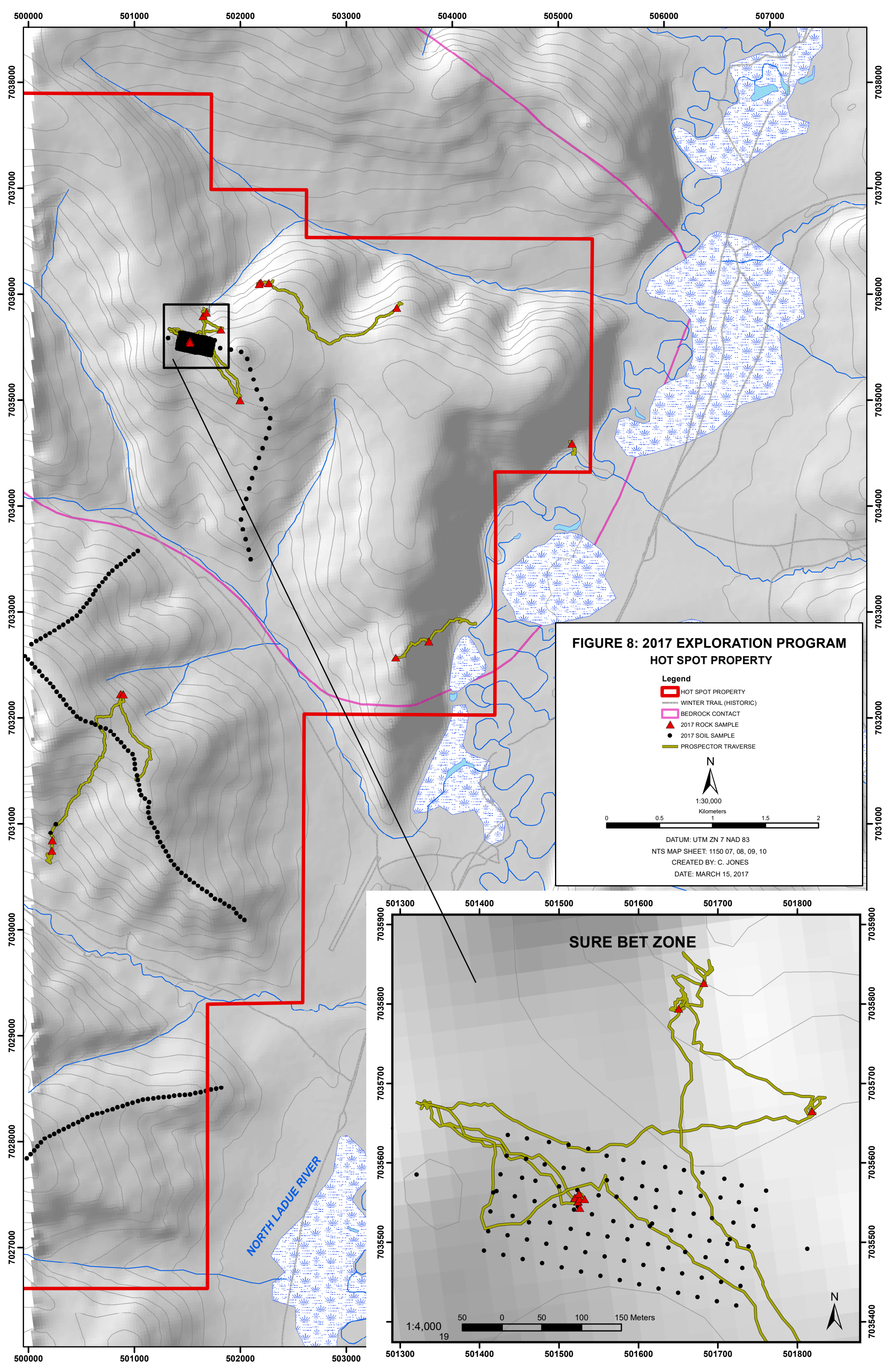
The phase I program consisted of reconnaissance style ridge and spur soil samples taken at 50 and 100 sample spacings that were designed to quickly evaluate the area for it's gold deposit potential. A total of 171 soils and 4 rocks were collected and sent for geochemical analysis. Refer to figure 8 showing the soil, rock, and prospector traverses.

The crew members for July 20th consisted of; Junior Geologist; Craig Sinclair, Samplers; Raphaelle Chevalier and Jordan Motruk. The Crew members for July 24th consisted of Project Geologist; Clayton Jones, Junior Geologist; Craig Sinclair, and Sampler; Raphaelle Chevalier.

Phase II

The phase II program was completed over 2 days between the dates of September 24th to September 25th, 2017. A three-man crew accessed the property each day via a Bell 206 Jet Ranger helicopter based out of Dawson City and chartered by Trans North Helicopters Ltd. This program was designed to follow up on a single high-grade soil sample that assayed 4.1 g/t Au. A very tight, 25 m spaced soil grid was centered over the anomalous soil sample and grab sample pits were dug in the near vicinity of the high-grade soil sample. This zone was coined the Sure Bet zone. In addition to this, reconnaissance prospecting was conducted at various volcanic outcroppings in the northern portion of the claim. A total of 98 soil samples and 23 rock samples were collected from the property and sent for geochemical analysis. Refer to

figure 8 showing the sample locations and prospecting traverses. The team consisted of Project Geologist; Clayton Jones, Geologist; Sam Wigmore, and Sampler; Robin Miller. Refer to appendix 1 for program costs.



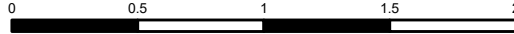
**FIGURE 8: 2017 EXPLORATION PROGRAM
HOT SPOT PROPERTY**

Legend

- █ HOT SPOT PROPERTY
- WINTER TRAIL (HISTORIC)
- BEDROCK CONTACT
- ▲ 2017 ROCK SAMPLE
- 2017 SOIL SAMPLE
- PROSPECTOR TRAVERSE

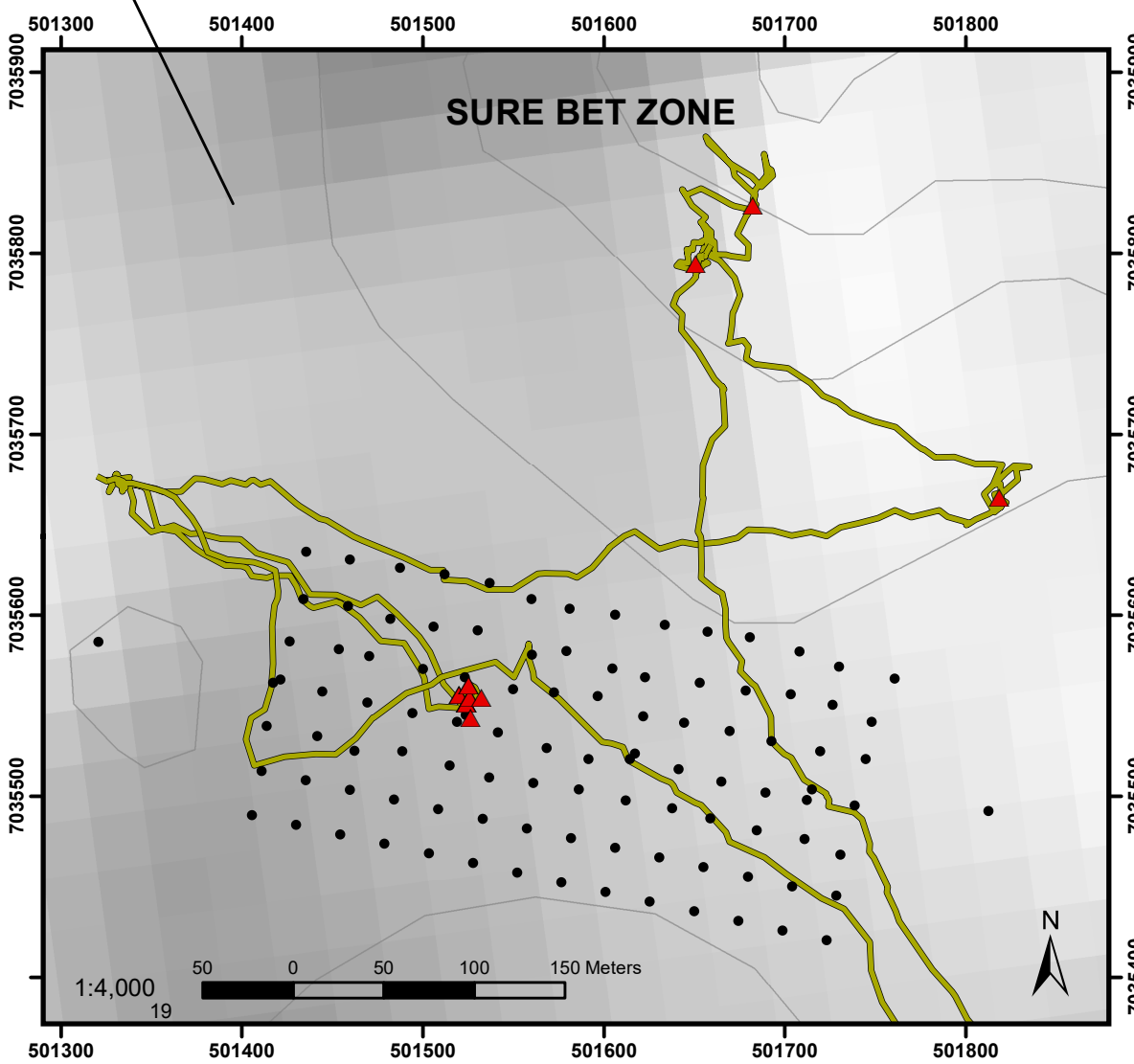


1:30,000
Kilometers



DATUM: UTM ZN 7 NAD 83
NTS MAP SHEET: 1150 07, 08, 09, 10
CREATED BY: C. JONES
DATE: MARCH 15, 2017

SURE BET ZONE



7.0 DISCUSSION

7.1 SOIL SAMPLING

The initial phase 1 reconnaissance style deep auger soil sampling program was designed to identify new gold in soil anomalies via ridge and spur sampling while the phase 2 program was designed to follow up on newly discovered soil anomalies by the use of tight spaced sampling grids thus providing a strong trenching target for the following year. Refer to section 8.0 *Methodology* for details on sample protocol and analytical procedures. Appendix 3 contains the soil sample location maps and appendix 4 contains soil sample descriptions.

The ridge and spur sampling was successful in discovering a single isolated anomalous gold value of 4.1 g/t Au on a soil line with 100 m spacings. This sample was followed up with a very tight spaced soil grid covering an area of 300 X 150 m and centered over the anomalous soil sample. The grid consisted of 25 m spaced lines with 25 m sample spacing for a total of 98 samples. This survey was successful in outlying a north – south trending high grade gold in soil anomaly measuring approximately 150 X 150 m and remains open to the north and south.

From this grid:

- Three samples contained gold ranging from 1021 ppb gold to 4110 ppb.
- Three samples contained gold ranging from 330 ppb gold to 867 ppb.
- Ten samples contained gold ranging from 99.8 ppb gold to 245 ppb.
- Fourteen samples contained gold ranging from 34 ppb gold to 71 ppb

This zone has been coined the Sure Bet zone. The soil geochemical map for gold can be seen in figure 9. The Sure Bet zone is located within a recessive saddle zone along a ridge top that appears to represent a north - south structure that can be followed for over 3 km north and south of the soil anomaly. This structure drains directly into the historic placer gold bearing creeks below. Additional soil sampling, prospecting, mapping, and trenching will need to be

completed to confirm the inferred structure. Refer to figure 9 showing the inferred structure cutting through the Sure Bet zone.

A grand total of 269 soil samples were collected on the Hot Spot property. Of these samples; Antimony and Arsenic showed the strongest correlation to gold with correlation coefficients values of 0.71 and 0.64 respectively. Arsenic and Mercury were moderately correlated to gold with correlation coefficient values of 0.48 and 0.33 respectively. Refer to table 1 for additional soil geochemical statistics.

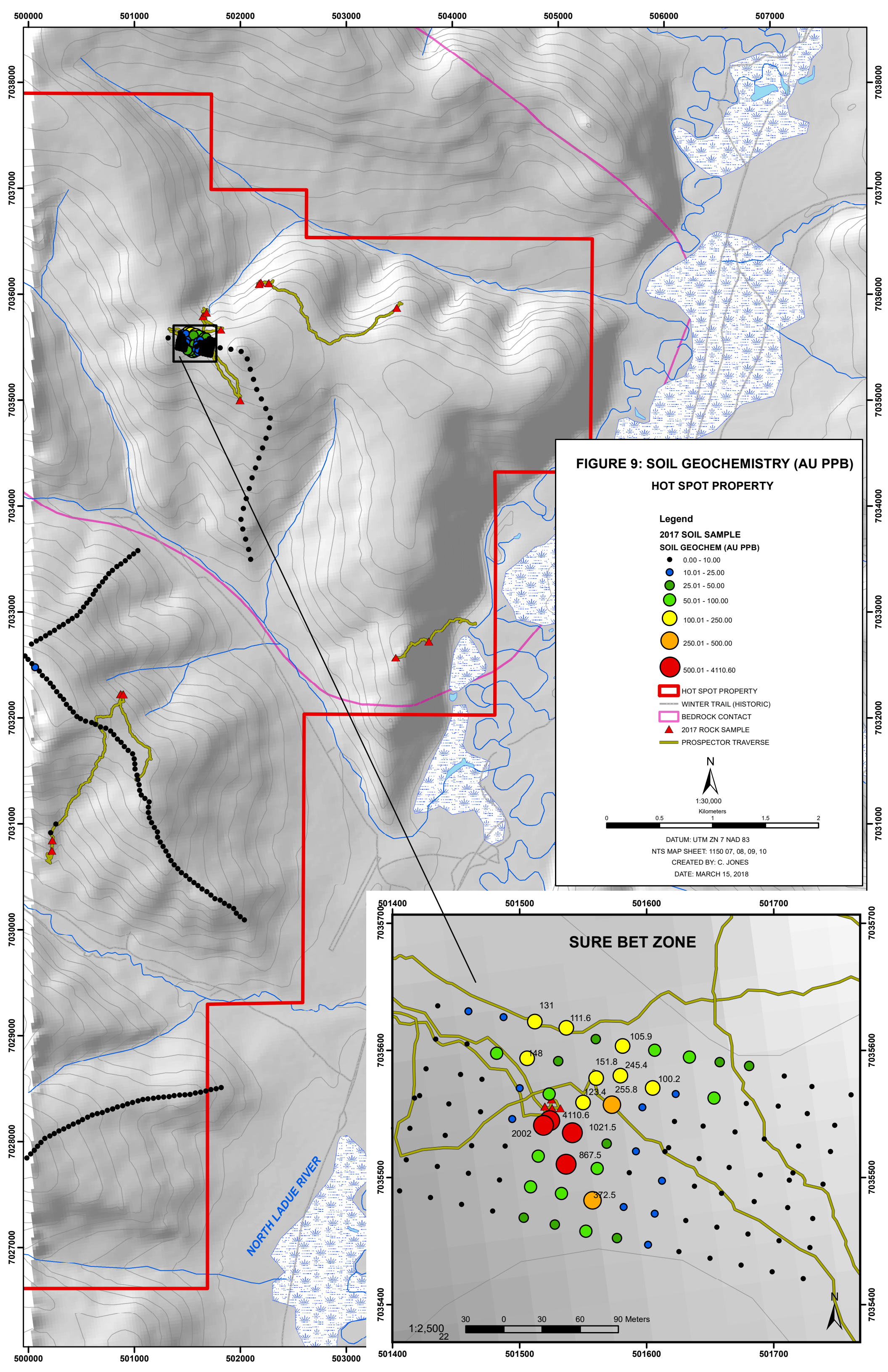


FIGURE 9: SOIL GEOCHEMISTRY (AU PPB)

HOT SPOT PROPERTY

Legend

2017 SOIL SAMPLE

SOIL GEOCHEM (AU PPB)

- 0.00 - 10.00
- 10.01 - 25.00
- 25.01 - 50.00
- 50.01 - 100.00
- 100.01 - 250.00
- 250.01 - 500.00
- 500.01 - 4110.60

- ▭ HOT SPOT PROPERTY
- WINTER TRAIL (HISTORIC)
- ▭ BEDROCK CONTACT
- ▲ 2017 ROCK SAMPLE
- PROSPECTOR TRAVERSE



1:30,000

Kilometers



DATUM: UTM ZN 7 NAD 83

NTS MAP SHEET: 1150 07, 08, 09, 10

CREATED BY: C. JONES

DATE: MARCH 15, 2018

SURE BET ZONE

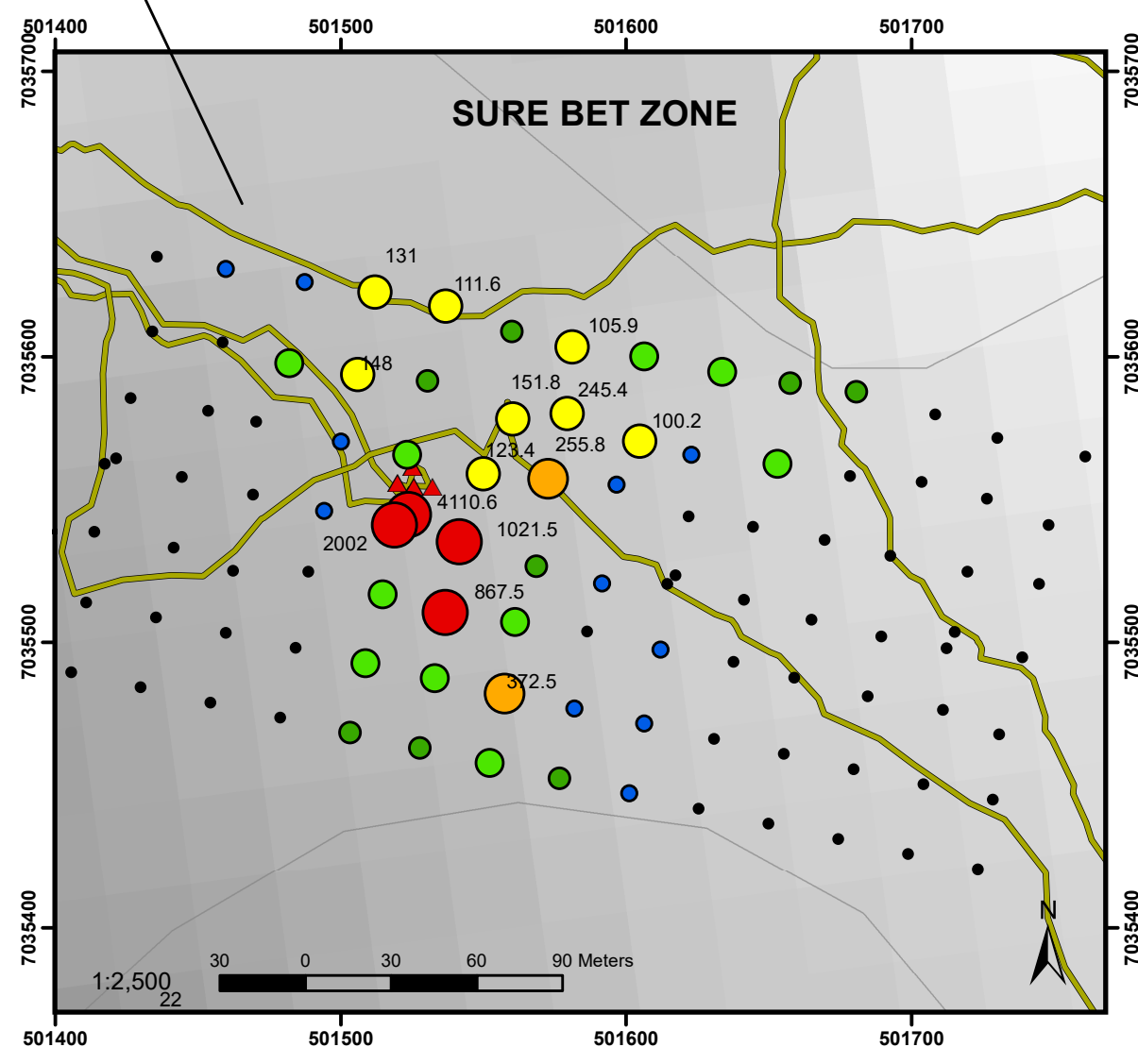


TABLE 1: SOIL GEOCHEMICAL STATISTICS

Shows statistical calculations for all 2017 soil samples taken on the Hot Spot property.

Element	number of samples	mean (ppm)	median	max	min	Au correlation
Au	269	0.04	0.00	4.1106	0.0005	100.00%
Sb	269	0.52	0.30	5.8	0.1	71.32%
As	269	11.34	5.70	105.1	0.5	47.84%
Ag	269	0.18	0.10	1.8	0.1	64.42%
Hg	269	0.02	0.01	0.09	0.01	32.53%

7.2 PROSPECTING & SAMPLE PITS

A total of 27 rock grab samples were collected from the Hot Spot property during the 2017 exploration program. Refer to section *8.0 Methodology* for details on sample protocol and analytical procedures. Appendix 5 contains the rock grab sample location maps and appendix 6 contains sample descriptions.

Prospecting

A total of 2-man days of prospecting were completed on the property with a total of 15 rock samples being collected. Refer to figure 11 for prospecting traverse locations and rock grab sample locations. The helicopter was used several times throughout the day to jump to various outcrop locations on the property. A wide variety of volcanic rock types of the Ross suite were sampled as well as the quartz muscovite chlorite schists of the Klondike suite. None of these rock samples contained anomalous values for gold. All field observation notes obtained while prospecting can be found in appendix 7.

Sample Pits (Sure Bet Zone)

A total of 12 rock grab samples were obtained from 6 hand excavated pits surrounding the 4.1 g/t Au soil sample site at the Sure Bet zone. These pits were dug no more than 100 cm deep and contained very broken rock chips of felsenmeer. Refer to figure 11 showing the sample site locations in relation to the 4.1 g/t Au sample at the Sure Bet zone.

Several rock samples contained anomalous gold values with the highest grade of 389 ppb Au. The main rock type sampled from the sample pits at the Sure Bet anomaly and most likely the host rock; is a light brown to green matrix supported quartz feldspar rhyolite porphyry. The gold mineralization is linked to an increase in oxidation and silicification. The presence of volcanic breccia in the sample pits further suggest the anomaly is associated with a structure that is inferred from a north – south linear recessive zone identified aerially; as well as an overlapping gold in soil anomaly. Refer to figure 10 showing auriferous rock grab sample photographs taken at the Sure Bet zone.

The hand excavated pits were unsuccessful in reaching competent bedrock but instead, highly fractured and oxidized rock fragments from decomposed bedrock or felsenmeer. No structural observation could be made from the sample pits. Mechanical trenching is required to penetrate the deep felsenmeer overburden in order to understand the mineralization and structure of the Sure Bet zone.

FIGURE 10: SURE BET GOLD BEARING ROCKS

A – quartz feldspar rhyolite porphyry with minor limonite staining that assayed 0.16 g/t au. B - rhyolite porphyry with minor limonite staining, assayed 0.39 g/t au.



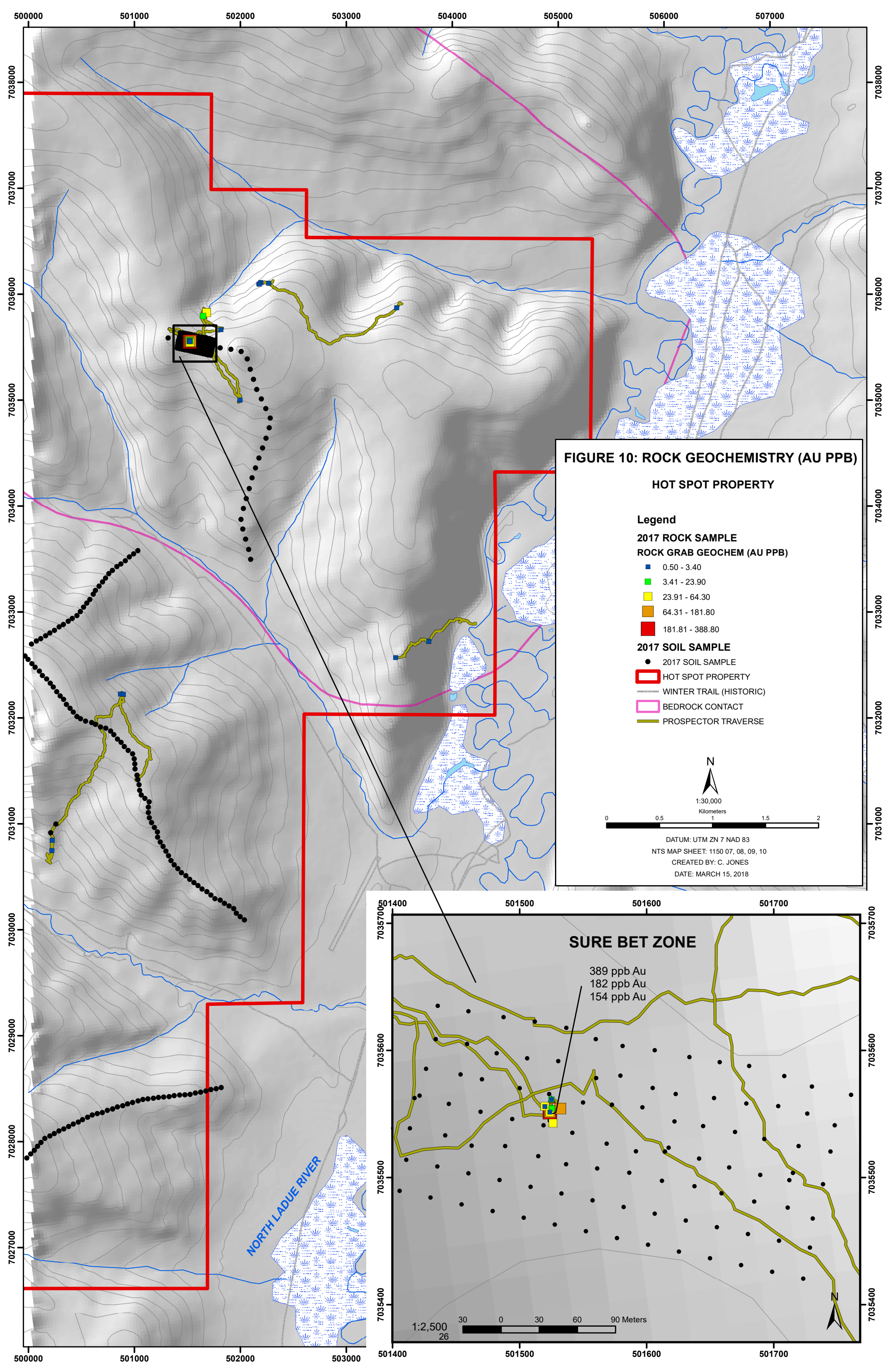


FIGURE 10: ROCK GEOCHEMISTRY (AU PPB)

HOT SPOT PROPERTY

Legend

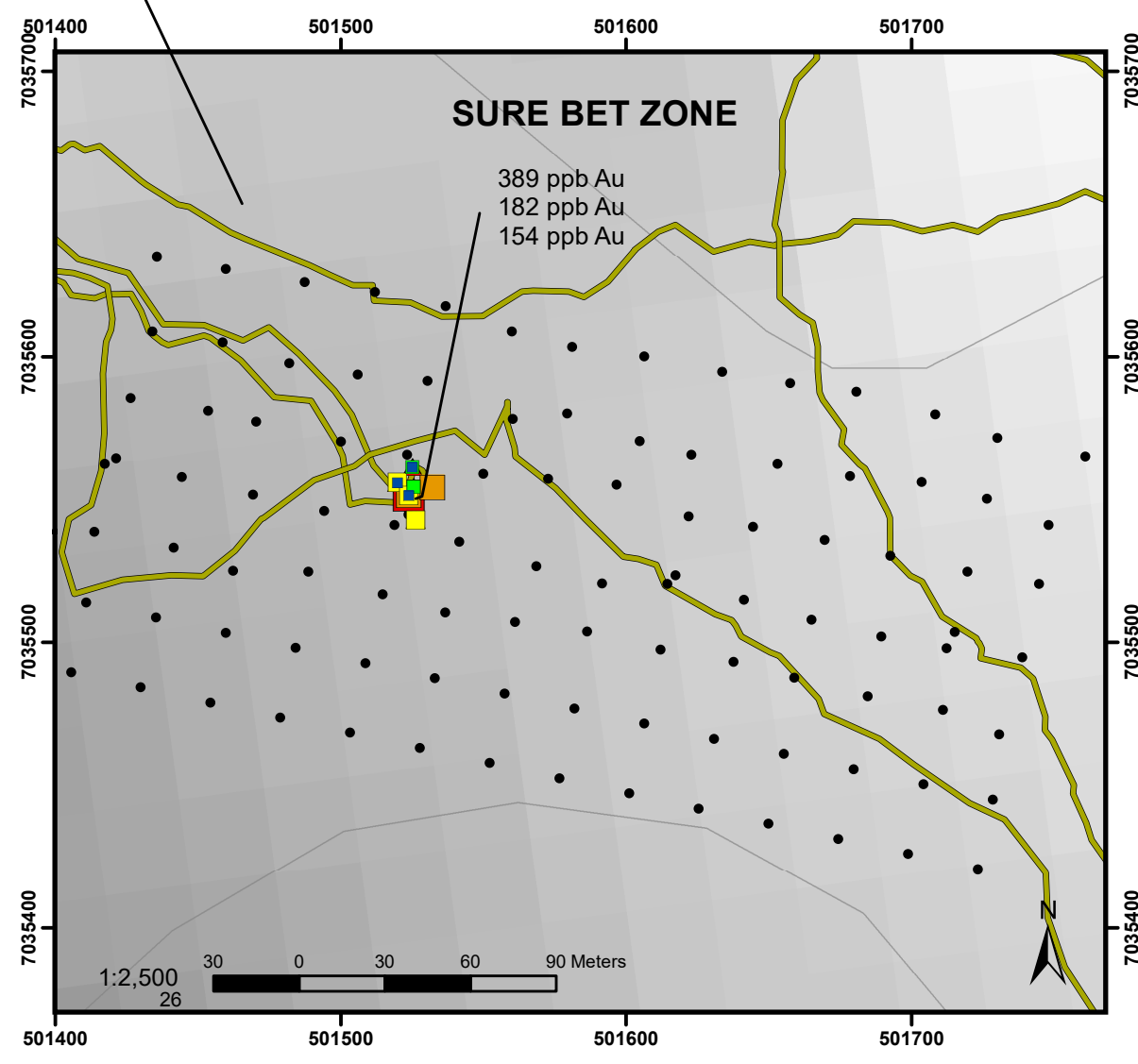
2017 ROCK SAMPLE
ROCK GRAB GEOCHEM (AU PPB)

- 0.50 - 3.40
- 3.41 - 23.90
- 23.91 - 64.30
- 64.31 - 181.80
- 181.81 - 388.80

2017 SOIL SAMPLE

- 2017 SOIL SAMPLE
- ▭ HOT SPOT PROPERTY
- WINTER TRAIL (HISTORIC)
- ▭ BEDROCK CONTACT
- PROSPECTOR TRAVERSE

DATUM: UTM ZN 7 NAD 83
 NTS MAP SHEET: 1150 07, 08, 09, 10
 CREATED BY: C. JONES
 DATE: MARCH 15, 2018



8.0 METHODOLOGY, QUALITY ASSURANCE, AND QUALITY CONTROL

8.1 GEOCHEMICAL ANALYSIS

All the rock and soil samples collected during the 2017 program were selected, sealed and shipped to Bureau Veritas (Bureau Veritas) in Whitehorse, YT. Groups of rock and soil samples were placed into sturdy, labelled, woven-polyethylene bags, sealed with a cable tie and stored at secure Druid Exploration headquarters, before shipping. All geochemical samples were shipped from Dawson City to Bureau Veritas in Whitehorse via ground transportation operated by Kluane Freight Ltd. The assay certificates are located in appendix 8: Certificates of Analysis.

All rock grab samples were crushed and pulverized in the Bureau Veritas laboratory in Whitehorse, YT and the sample pulps were then analyzed by Bureau Veritas in Vancouver, BC. The samples were first dried at 60 degrees and then up to 1 kg were crushed to 70% passing a 10 mesh (2mm). A split of 250 g is then further pulverized to 85% passing 200 mesh (75um). The remaining coarse reject portions of the sample remains in storage at the Bureau Veritas storage facility in Vancouver, BC and are disposed after 3 months from the date of analytical completion.

The rock samples received both Aqua Regia ICP - MS, 36 element analytical analysis (AQ200) and fire assay ICP – ES analytical analysis (FA-350 – Au) for gold only. The Aqua Regia ICP - MS (AQ200) analysis involves a 0.5 g split leached in hot (95°C) Aqua Regia solution with an inductively-coupled plasma mass spectroscopy (ICP-MS) finish. The fire assay ICP - ES (FA 350 - Au) analysis involves a 50 gram split being fully decomposed in a 3B lead-collection fire assay fusion procedure with inductively-coupled plasma [atomic] emission spectroscopy (ICP-ES) finish. The 3B lead-collection fire assay is used because refractory, massive sulphide and graphitic samples can limit Au solubility potentially yielding lower gold values in the standard Aqua Regia ICP - MS procedure (AQ200).

All soil samples were dried and sieved at Bureau Veritas in Whitehorse and the sample pulps were analyzed by Bureau Veritas in Vancouver, BC. The soil was dried at 60 degrees and up to 100 g was sieved to 85% passing 80 mesh (180 um).

All samples received Aqua Regia ICP - MS, 36 element analytical analysis (AQ201) assay procedure that involves a 15 g split leached in hot (95°C) Aqua Regia solution with an inductively-coupled plasma mass spectroscopy (ICP-MS) finish.

Bureau Veritas perform their own QA/QC procedure and are ISO 9001 certified. Blanks, duplicates, and standard reference materials are inserted in sequence of client's samples to provide a measure of background noise, accuracy and precision.

8.2 SOIL SAMPLING

The proposed soil sampling locations are predefined and uploaded into a hand held GPS (Global Positioning System) unit. The final sample site is chosen in the field by a trained employee based on soil availability and quality, within 10 m of the proposed sample location. Soil samples are extracted using a 1.5 m Dutch Auger to collect material within the C horizon. Individual soil samples were placed in labelled Kraft paper sample bags, sealed with flagging. All sample sites are flagged with biodegradable flagging tape and marked with the sample number. The sample sites are recorded using hand-held GPS units (accuracy 1-10 m) and the following information is recorded on all-weather paper: sample ID, easting, northing, elevation, sample depth (cm), horizon sampled, sample colour, sample composition in percentage (organic, angular rock, gravel, sand, silt and clay), parent material, moisture content, vegetation cover and topographic position.

All geochemical statistics were calculated with Microsoft Excel 2016.

8.3 ROCK GRAB SAMPLES

Rock grab samples were taken by a geologist or a trained soil sampler. Approximately 0.8 kg of rock is sampled in the field. If no outcrop was present hand pits were excavated using a small hand shovel and ranged from 0.5 – 1.0m deep. Mineralized bedrock and float grab samples were described and photographed in situ prior to sealing in sample bags. The location was marked using a hand-held GPS unit (accuracy 1-10 m) and flagged with biodegradable flagging tape with the sample label. The following information is recorded on all-weather paper: ID, sample ID, easting, northing, type of sample (outcrop, subcrop, float), and a brief description.

8.4 DATA VERIFICATION

All GPS units are downloaded to a laptop and information is transferred into a spreadsheet at the end of each field day. The remaining sample information undergoes manual data entry and the database is checked both in the field and again in the office prior to writing the geological report on the property. No internal quality assurance/quality control (QA/QC) program was conducted for 2017 program however a duplicate soil sample was taken every 50 samples to determine soil geochemical dynamics. This consisted of taking a second soil sample within 100 cm from the previous soil sample.

Bureau Veritas also performs their own QA/QC procedure and are ISO 9001 certified. Blanks, duplicates, and standard reference materials are inserted in sequence of client's samples to provide a measure of background noise, accuracy and precision.

9.0 CONCLUSIONS

The Hot Spot property is a newly generated gold target, stake in the spring of 2017. This property is a grassroots project that covers 40 square kilometers in an area of the Yukon that has seen very limited exploration to date. The properties elevated gold values seen in regional stream sediment samples coupled with its abundant placer bearing creeks were the underling rational for this generation. The property is underlain by Permian to Proterozoic basement schists of the Klondike suite and intruded by an Eocene felsic volcanic plug (porphyritic rhyolite) to the north. A total of 269 soil samples and 27 rock samples were taken on the property with a total of 12-man days in the field.

The first pass reconnaissance soil sampling and prospecting program was successful in delineating the high-grade gold in soil anomaly coined the Sure Bet zone. The Sure Bet zone is 150 X 150 m gold in soil anomaly containing values up 4.1 g /t Au. The soil anomaly remains open to the north and south along a greater than 3 kilometers inferred north – south structure. Sample pits hand dug within the Sure Bet zone encounter anomalous gold values up to 389 ppb Au, however a deep felsenmeer did not allow for sampling of competent bedrock and may be the reason higher grade gold values were not obtained in rock grab samples.

The gold mineralization seen in the soil anomaly appears to be derived from a narrow high grade epithermal gold system, structurally controlled, and hosted in a rhyolitic porphyry plug of Eocene age. Additional trenching of the Sure Bet soil anomaly will be required to fully understand the nature of this newly discovered gold mineralization.

This short 4-day program has led to a very strong trenching target for the 2018 exploration season and most of the felsic volcanic plug and inferred structure cutting through the Sure Bet zone have not been explored to date. An early 2018 trenching program with encouraging results could lead to a drill program in the late 2018 exploration season.

10.0 RECOMMENDATIONS

A robust, aggressive exploration program is recommended to follow up on the newly discovered Sure Bet high grade gold in soil anomaly at the Hot Spot property. A two phase style program is recommended as this allows for a follow up within the same exploration season. Phase 1 should consist of continued surface exploration to delineate the surface foot print of the Sure Bet anomaly while phase 2 will include diamond drilling to understand mineralization at depth. The focus of the phase 1 program will be to:

- 1.) Further expand the Sure Bet gold in soil anomaly along the inferred structure.
- 2.) Continue reconnaissance ridge and spur sampling within the rhyolitic volcanic plug
- 3.) Mechanically trench the Sure Bet zone
- 4.) Ground Magnetic Survey over the inferred structure and Sur Bet zone
- 5.) Additional prospecting and geological mapping

The proposed phase 1 exploration plan will include geochemical analysis for approximately 327 gridded soil samples, 122 reconnaissance ridge and spur samples, 50 rock grab samples, and 200 trench samples. Refer to figure 12 for the proposed sample and trench locations.

Gridded Soil Sampling

The soil grid should be setup overlaying the inferred north - south structure with east - west soil lines spaced 50 to 100 m apart and sample spacing of 25 meters. The proposed sample grid can be seen in figure 12 and has been designed to test 1.5 km of the inferred structure at the Sur Bet zone.

Reconnaissance Ridge and Spur Soil Sampling

The ridge and spurs to the east and west of the Sur Bet zone should be sampled at minimum 50 m sample spacing. Sample spacing should be shrunk to 25 m spacing along recessive zones such as saddles that host the Sure Bet zone. A minimum of 122 samples should be acquired. Refer to figure 12 for the proposed sample locations.

Trenching

A single 200 m trench is proposed to cut directly through the heart of the Sur Bet high grade gold in soil anomaly. Refer to figure 12 for the proposed trench location. The trench should be mapped and sampled at 2 m intervals for a total of 175 geochemical samples. A heli portable 13 HP gas Mining CD21 excavator, manufactured by CanDig Mini Excavators Inc. is recommend for the trenching program.

Ground Magnetic Survey

A tight spaced ground based magnetic survey should be conducted over the Sur Bet zone and extend into and cover the inferred structure. This survey should be implemented to see if the gold in soil anomaly can be mapped using the ground based magnetic survey. If this survey does pick up the gold in soil anomaly, this tool could become very powerful with drilling down the road. A east - west line orientation should be conducted at 50 m spacings with the grid fully covering the inferred structure for 500 m north and south of the Sure Bet soil anomaly.

Prospecting and Mapping

The inferred structure should be traversed by a prospector and geologist. Furthermore, other linear receive feature within the volcanic plug should be prospected, sampled and mapped. The helicopter should be used to locate outcrops along these linear feature and inferred structures.

The prospecting and mapping program portion is designed to help understand the geology of the area and ideally discover new targets to follow up on.

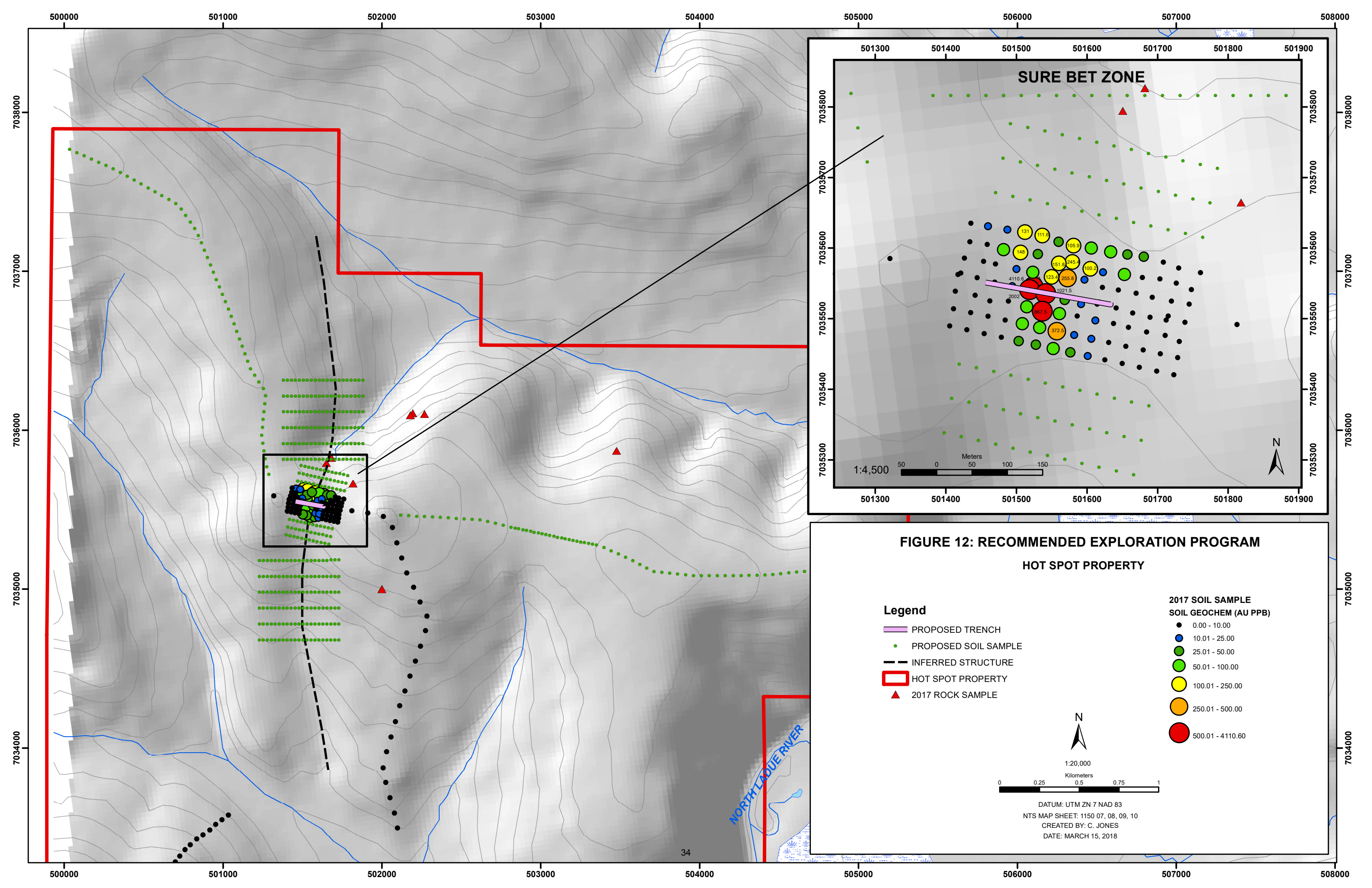














FIGURE 12: RECOMMENDED EXPLORATION PROGRAM

HOT SPOT PROPERTY

Legend

-  PROPOSED TRENCH
-  PROPOSED SOIL SAMPLE
-  INFERRED STRUCTURE
-  HOT SPOT PROPERTY
-  2017 ROCK SAMPLE

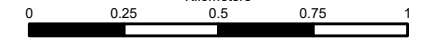
**2017 SOIL SAMPLE
SOIL GEOCHEM (AU PPB)**

-  0.00 - 10.00
-  10.01 - 25.00
-  25.01 - 50.00
-  50.01 - 100.00
-  100.01 - 250.00
-  250.01 - 500.00
-  500.01 - 4110.60



1:20,000

Kilometers



DATUM: UTM ZN 7 NAD 83
 NTS MAP SHEET: 1150 07, 08, 09, 10
 CREATED BY: C. JONES
 DATE: MARCH 15, 2018

11.0 REFERENCES

Bedrock Geology Legend, <http://data.geology.gov.yk.ca/Compilation/DownloadProduct/114>.

Blakstad, <http://data.geology.gov.yk.ca/Occurrence/14477>

Deep, <http://data.geology.gov.yk.ca/Occurrence/14479>

Ladue, <http://data.geology.gov.yk.ca/Occurrence/14461>

Bingham, <http://data.geology.gov.yk.ca/Occurrence/14480>

Rice, <http://data.geology.gov.yk.ca/Occurrence/14478>

12.0 STATEMENT OF QUALIFICATIONS OF AUTHOR

I, Clayton Jones, of:

5407 Ronde Lane
Kamloops B.C.,
V2C 5H5

Do hereby certify that:

1. I am a mineral exploration geologist with over 9 years of experience working in the Yukon and British Columbia.
2. I am a graduate of The University of British Columbia Okanagan (UBCO), with a degree in geology (B.Sc., 2011) and have been involved in geology and mineral exploration continuously since 2009.
3. I am a registered geologist in good standing with the Association of Professional Geologists and Engineers of British Columbia (APEGBC) and hold the title “geologist in training”
4. I am a member of The Association for Mineral Exploration British Columbia, AME BC.
5. I am the author of this report on the Hot Spot property located in the Dawson Mining District, Yukon. The report is based on my personal examination of the ground between the dates of July 20 - September 25, 2017.

Clayton Jones, B.Sc., GIT

March 15, 2018

Respectfully submitted,

A handwritten signature in cursive script that reads "Clayton Jones". The signature is written in black ink and is positioned above a horizontal line.

Clayton Jones
B.Sc., (Geology), GIT
March 15, 2018

APPENDIX 1

2017 COSTS

EXPLORATION COSTS 2017 - HS (Hotspot) claims

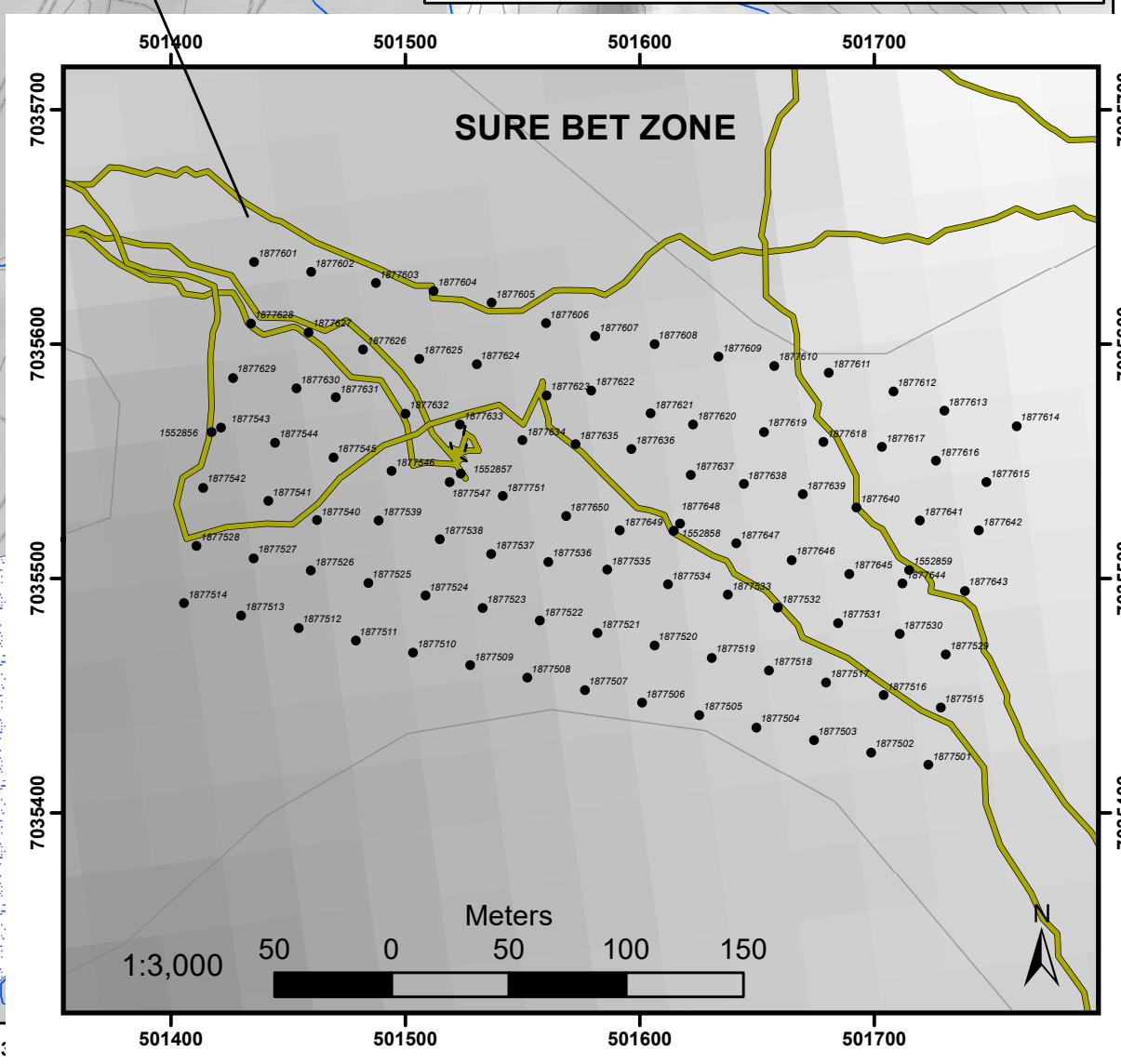
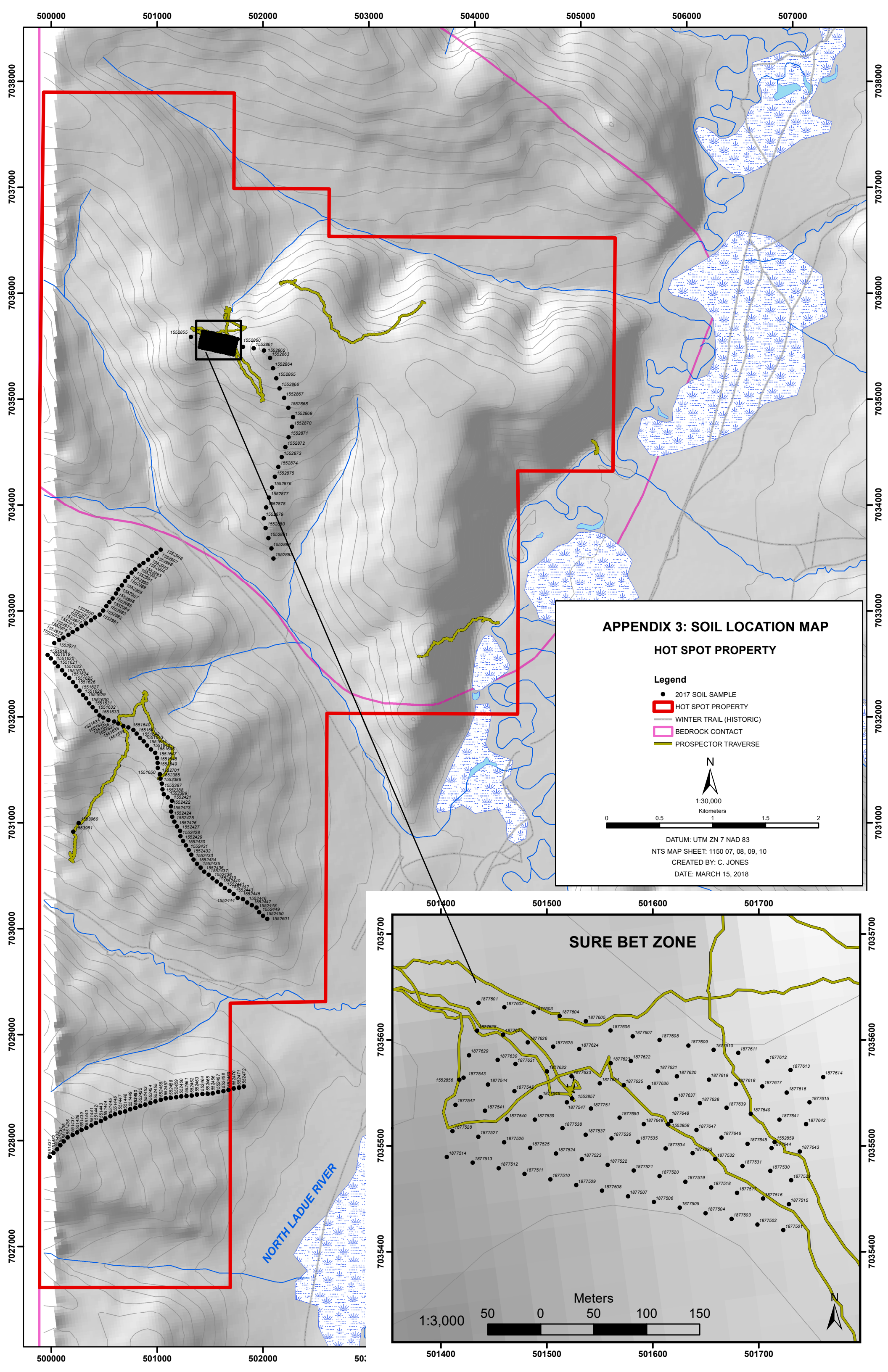
ITEM	COMPANY	COST	UNIT	AMOUNT
HELICOPTER (8 hrs)	Ocean View Helicopters	\$ 1,075.00	8	\$ 8,600.00
HELICOPTER FUEL	150 Lt / Hr	\$ 1.55	1200	\$ 1,860.00
FIXED WING	Great River Air to Thistle Creek	\$ 1,036.32	6	\$ 6,217.92
C.Jones	Druid Exploration Inc	\$ 500.00	6	\$ 3,000.00
J. Motruk	Druid Exploration Inc	\$ 300.00	2	\$ 600.00
S.Wigmore	Druid Exploration Inc	\$ 350.00	2	\$ 700.00
R. Chevalier	Druid Exploration Inc	\$ 350.00	2	\$ 700.00
R.Miller	Druid Exploration Inc	\$ 350.00	2	\$ 700.00
Craig Sinclair	Druid Exploration Inc	\$ 300.00	1	\$ 300.00
FUEL - DIESEL, GAS,PROPANE	Druid Exploration Inc	\$ 200.00	1	\$ 200.00
Rock samples	Bureau Veritas	\$ 25.00	23	\$ 575.00
Soil samples	Bureau Veritas	\$ 16.70	98	\$ 1,636.60
Camp and field gear	Druid Exploration Inc	\$ 100.00	15	\$ 1,500.00
Expediting	Druid Exploration Inc	\$ 550.00	2	\$ 1,100.00
Report and Cartography	Druid Exploration Inc	\$ 3,500.00	1	\$ 3,500.00
	TOTAL			\$ 31,189.52

APPENDIX 2

CLAIM INFORMATION

APPENDIX 3

SOIL SAMPLE LOCATION MAP



APPENDIX 4

SOIL SAMPLE DESCRIPTIONS

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1551431	Raphaelle Chavalier	July 20, 2017	7	499987	7027844	839	HS	soil	70-80	B
1551432	Raphaelle Chavalier	July 20, 2017	7	500023	7027882	836	HS	soil	60-70	B
1551433	Raphaelle Chavalier	July 20, 2017	7	500057	7027915	831	HS	soil	60-70	B
1551434	Raphaelle Chavalier	July 20, 2017	7	500089	7027955	825	HS	soil	50-60	B
1551435	Raphaelle Chavalier	July 20, 2017	7	500121	7027991	817	HS	soil	70-80	B
1551436	Raphaelle Chavalier	July 20, 2017	7	500158	7028028	809	HS	soil	70-80	B
1551437	Raphaelle Chavalier	July 20, 2017	7	500204	7028052	798	HS	soil	70-80	B
1551438	Raphaelle Chavalier	July 20, 2017	7	500247	7028073	789	HS	soil	60-70	B
1551439	Raphaelle Chavalier	July 20, 2017	7	500289	7028098	780	HS	soil	40-50	B
1551440	Raphaelle Chavalier	July 20, 2017	7	500335	7028117	769	HS	soil	30-40	B
1551441	Raphaelle Chavalier	July 20, 2017	7	500382	7028141	765	HS	soil	60-70	B
1551442	Raphaelle Chavalier	July 20, 2017	7	500425	7028163	757	HS	soil	70-80	B
1551443	Raphaelle Chavalier	July 20, 2017	7	500472	7028182	750	HS	soil	70-80	B
1551444	Raphaelle Chavalier	July 20, 2017	7	500514	7028205	743	HS	soil	70-80	B
1551445	Raphaelle Chavalier	July 20, 2017	7	500560	7028229	737	HS	soil	30-40	C
1551446	Raphaelle Chavalier	July 20, 2017	7	500605	7028248	732	HS	soil	60-70	C
1551447	Raphaelle Chavalier	July 20, 2017	7	500652	7028262	724	HS	soil	40-50	C
1551448	Raphaelle Chavalier	July 20, 2017	7	500699	7028273	714	HS	soil	60-70	C
1551449	Raphaelle Chavalier	July 20, 2017	7	500747	7028293	706	HS	soil	50-60	C
1551450	Raphaelle Chavalier	July 20, 2017	7	500798	7028306	701	HS	soil	60-70	C
1551618	Craig Sinclair	July 20, 2017	7	499969	7032583	991	HS	soil	40-50	C
1551619	Craig Sinclair	July 20, 2017	7	499999	7032551	994	HS	soil	30-40	C
1551620	Craig Sinclair	July 20, 2017	7	500035	7032511	995	HS	soil	20-30	B/C
1551621	Craig Sinclair	July 20, 2017	7	500066	7032476	993	HS	soil	40-50	C
1551622	Craig Sinclair	July 20, 2017	7	500105	7032439	994	HS	soil	30-40	B/C
1551623	Craig Sinclair	July 20, 2017	7	500135	7032399	993	HS	soil	30-40	B/C
1551624	Craig Sinclair	July 20, 2017	7	500173	7032366	995	HS	soil	40-50	B/C
1551625	Craig Sinclair	July 20, 2017	7	500209	7032325	994	HS	soil	40-50	B/C
1551626	Craig Sinclair	July 20, 2017	7	500237	7032289	994	HS	soil	30-40	B/C
1551627	Craig Sinclair	July 20, 2017	7	500269	7032246	994	HS	soil	50-60	B/C
1551628	Craig Sinclair	July 20, 2017	7	500301	7032206	996	HS	soil	20-30	B
1551629	Craig Sinclair	July 20, 2017	7	500333	7032173	996	HS	soil	20-30	B
1551630	Craig Sinclair	July 20, 2017	7	500360	7032126	997	HS	soil	30-40	B/C
1551631	Craig Sinclair	July 20, 2017	7	500394	7032090	991	HS	soil	30-40	B/C

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1551431	lightbrown+greenish		5		25		70	loess	moist
1551432	lightbrown				20		80	loess	moist
1551433	lightbrown		5		15		80	loess	moist
1551434	lightbrown		5		15		80	loess	moist
1551435	lightbrown		5		15		80	loess	moist
1551436	lightbrown	5	5		10		80	loess	moist
1551437	lightbrown+oxydation		5		20		75	loess	moist
1551438	lightbrown+oxydation		5		15		80	loess	moist
1551439	lightbrown+oxydation		5		25		70	loess	moist
1551440	lightbrown+oxydation		5		35		65	loess	dry
1551441	lightbrown+oxydation		5		35		60	loess	dry
1551442	lightbrown+oxydation		5		20		75	loess	moist
1551443	lightbrown+oxydation+greenish		5		20		75	loess	moist
1551444	lightbrown+oxydation		5		15		80	loess	moist
1551445	lightbrown		5		25		70	weathered bedrock	moist
1551446	lightbrown+orangish				70		30	weathered bedrock	dry
1551447	lightbrown+orangish		5		70		25	weathered bedrock	dry
1551448	lightbrown+orangish		10		70		20	weathered bedrock	dry
1551449	lightbrown				40		60	weathered bedrock	moist
1551450	lightbrown		5		45		50	weathered bedrock	moist
1551618	Light Brown + Orange	0	20	0	30	20	30	weathered bedrock	moist
1551619	Light Brown + Olive Grey	0	20	0	50	10	20	weathered bedrock	moist
1551620	White + Light brown + Orange	0	20	0	60	20	0	weathered bedrock	dry
1551621	Orange	0	20	0	40	20	20	weathered bedrock	moist
1551622	White + Orange	0	20	0	30	30	20	weathered bedrock	moist
1551623	white and light brown	0	20	0	30	20	30	weathered bedrock	moist
1551624	white and light brown	0	20	0	30	0	40	weathered bedrock	moist
1551625	White + light brown + orange BEIGE	0	20	0	10	0	70	weathered bedrock	moist
1551626	light grey/brown BEIGE	0	25	0	35	15	25	weathered bedrock	moist
1551627	light brown	0	20	0	30	10	40	weathered bedrock	moist
1551628	White + Light brown + Orange	10	20	0	30	30	10	weathered bedrock	moist
1551629	Light grey/brown	10	20	0	30	10	30	weathered bedrock	dry
1551630	Light grey/brown	10	20	0	20	0	50	weathered bedrock	moist
1551631	Light Brown	0	20	0	10	10	60	weathered bedrock	moist

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1551431	mix forest	mid slope	S78	HS-2017-SOIL-01	Clayton Jones
1551432	mix forest	mid slope	S79	HS-2017-SOIL-01	Clayton Jones
1551433	mix forest	mid slope	S80	HS-2017-SOIL-01	Clayton Jones
1551434	mix forest	mid slope	S81	HS-2017-SOIL-01	Clayton Jones
1551435	mix forest	mid slope	S82	HS-2017-SOIL-01	Clayton Jones
1551436	mix forest	mid slope	S83	HS-2017-SOIL-01	Clayton Jones
1551437	mix forest	mid slope	S84	HS-2017-SOIL-01	Clayton Jones
1551438	deciduous forest	mid slope	S85	HS-2017-SOIL-01	Clayton Jones
1551439	mix forest	mid slope	S86	HS-2017-SOIL-01	Clayton Jones
1551440	mix forest	mid slope	S87	HS-2017-SOIL-01	Clayton Jones
1551441	mix forest	mid slope	S88	HS-2017-SOIL-01	Clayton Jones
1551442	mix forest	mid slope	S89	HS-2017-SOIL-01	Clayton Jones
1551443	mix forest	mid slope	S90	HS-2017-SOIL-01	Clayton Jones
1551444	mix forest	mid slope	S91	HS-2017-SOIL-01	Clayton Jones
1551445	mix forest	mid slope	S92	HS-2017-SOIL-01	Clayton Jones
1551446	mix forest	mid slope	S93	HS-2017-SOIL-01	Clayton Jones
1551447	deciduous forest	mid slope	S94	HS-2017-SOIL-01	Clayton Jones
1551448	deciduous forest	mid slope	S95	HS-2017-SOIL-01	Clayton Jones
1551449	deciduous forest	mid slope	S96	HS-2017-SOIL-01	Clayton Jones
1551450	deciduous forest	mid slope	S97	HS-2017-SOIL-01	Clayton Jones
1551618	buck brush	ridge top		HS-2017-SOIL-01	Clayton Jones
1551619	buck brush	ridge top		HS-2017-SOIL-01	Clayton Jones
1551620	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551621	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551622	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551623	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551624	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551625	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551626	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551627	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551628	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551629	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551630	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551631	buck brush	midslope		HS-2017-SOIL-01	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1551431	July 25, 2017	1551431	Soil	0.5	47.3	48.8	108	0.3	23.5	15	541
1551432	July 25, 2017	1551432	Soil	0.9	47.4	41.9	79	0.1	29.5	11.9	442
1551433	July 25, 2017	1551433	Soil	0.6	40.3	39.9	63	0.2	26.3	11.4	414
1551434	July 25, 2017	1551434	Soil	0.6	29.4	20.5	53	<0.1	21.7	9.3	299
1551435	July 25, 2017	1551435	Soil	0.7	39.1	21.4	57	<0.1	25.7	11.1	361
1551436	July 25, 2017	1551436	Soil	0.7	30.3	18.9	55	<0.1	21.1	11.8	367
1551437	July 25, 2017	1551437	Soil	1.1	34.9	25.9	55	0.1	22.1	9.2	362
1551438	July 25, 2017	1551438	Soil	0.5	39.8	14.9	62	<0.1	25.6	12.3	414
1551439	July 25, 2017	1551439	Soil	0.4	27.2	12.6	49	<0.1	19.5	9.7	300
1551440	July 25, 2017	1551440	Soil	0.5	20.4	9.6	50	<0.1	16.7	9.1	277
1551441	July 25, 2017	1551441	Soil	0.5	19.4	14.3	55	<0.1	15.5	9.6	282
1551442	July 25, 2017	1551442	Soil	0.5	32.8	17.4	62	<0.1	23.6	11.4	399
1551443	July 25, 2017	1551443	Soil	0.8	49.7	76.7	187	0.2	74.7	19.1	517
1551444	July 25, 2017	1551444	Soil	0.6	40.4	24.7	71	<0.1	36.1	14	418
1551445	July 25, 2017	1551445	Soil	0.5	16.5	12.9	49	<0.1	15.5	8.7	315
1551446	July 25, 2017	1551446	Soil	1	26.5	11.2	79	<0.1	24.2	12.6	477
1551447	July 25, 2017	1551447	Soil	0.6	15.6	17.7	100	0.1	16.7	15	650
1551448	July 25, 2017	1551448	Soil	0.3	17.8	13.1	137	<0.1	18.9	16.8	717
1551449	July 25, 2017	1551449	Soil	0.7	19.7	10.7	47	<0.1	18.3	9.4	439
1551450	July 25, 2017	1551450	Soil	0.4	25.2	13.2	77	<0.1	21.4	14.4	604
1551618	July 25, 2017	1551618	Soil	3	57.7	78.8	79	0.9	15.1	5.5	230
1551619	July 25, 2017	1551619	Soil	0.9	61.9	15.9	73	<0.1	114.5	30.8	685
1551620	July 25, 2017	1551620	Soil	1.2	35.4	15.3	59	0.1	18.4	10.6	260
1551621	July 25, 2017	1551621	Soil	1.7	32.7	82	87	0.1	9.4	7.3	360
1551622	July 25, 2017	1551622	Soil	4	128.9	254.5	183	0.1	5	5.7	314
1551623	July 25, 2017	1551623	Soil	2.2	29.4	281.3	60	0.3	3.9	1.8	85
1551624	July 25, 2017	1551624	Soil	2.6	92.9	481.2	199	0.4	3.4	2.7	177
1551625	July 25, 2017	1551625	Soil	1.8	24	286	50	0.1	6.2	2.7	135
1551626	July 25, 2017	1551626	Soil	5.6	16.3	47.6	42	0.1	12.1	5.9	134
1551627	July 25, 2017	1551627	Soil	4.4	33.7	163.5	41	0.4	7.9	3.6	120
1551628	July 25, 2017	1551628	Soil	0.9	14.4	23.2	25	<0.1	12.1	5.2	117
1551629	July 25, 2017	1551629	Soil	1.2	14.9	56.9	30	0.2	8.5	4.2	107
1551630	July 25, 2017	1551630	Soil	1.8	8.2	33.7	13	0.1	5.3	2.2	59
1551631	July 25, 2017	1551631	Soil	1.4	23.7	17.2	42	<0.1	19.7	7.8	232

	Fe	As
Sample ID	PPM	PPB
1551431	3.57	5.2
1551432	3.32	6.9
1551433	3.03	6.6
1551434	2.51	5.3
1551435	2.92	7.2
1551436	2.98	7.1
1551437	2.73	4
1551438	3.11	5.2
1551439	2.57	5
1551440	2.57	5.2
1551441	2.52	4.2
1551442	3.1	5.6
1551443	3.65	4.7
1551444	3.23	7
1551445	2.31	4.7
1551446	3.77	8.3
1551447	3.99	2.8
1551448	4	2.2
1551449	2.56	4.4
1551450	3.52	3.3
1551618	3.77	30.2
1551619	4.96	8.7
1551620	3.36	7.1
1551621	2.09	27.5
1551622	2.58	31.6
1551623	1.95	6.8
1551624	2.35	14.9
1551625	2.16	6.4
1551626	2.65	5.5
1551627	2.13	6.4
1551628	2.01	6.3
1551629	1.87	6.6
1551630	1.58	3.7
1551631	2.57	7.1

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1551431	0.6	6.3	50	<0.1	0.3	0.3	88	0.59	0.042	14	38	1.11
1551432	3.3	7.1	45	0.2	0.4	0.3	84	0.57	0.033	15	47	0.83
1551433	1.3	6	44	0.1	0.5	0.2	78	0.54	0.028	18	44	0.71
1551434	1.9	5.2	39	0.1	0.3	0.2	66	0.51	0.029	14	37	0.63
1551435	0.9	5.4	45	<0.1	0.5	0.2	75	0.56	0.032	16	40	0.61
1551436	1.5	5.7	42	<0.1	0.4	0.2	77	0.52	0.027	15	42	0.6
1551437	<0.5	6.4	41	0.1	0.3	0.2	61	0.51	0.036	14	38	0.56
1551438	2	5.3	46	<0.1	0.4	0.2	78	0.63	0.045	14	41	0.79
1551439	2.9	4.4	39	<0.1	0.3	0.1	66	0.53	0.039	11	38	0.72
1551440	<0.5	3.7	35	<0.1	0.3	0.1	71	0.45	0.028	9	35	0.64
1551441	<0.5	5.1	38	<0.1	0.3	0.1	67	0.52	0.038	12	32	0.68
1551442	2.8	6.6	46	<0.1	0.4	0.2	75	0.63	0.046	16	41	0.79
1551443	<0.5	5.5	59	0.7	0.3	0.5	83	1.06	0.076	16	122	1.24
1551444	<0.5	5.9	48	<0.1	0.4	0.2	80	0.68	0.036	15	63	0.88
1551445	<0.5	5.2	35	<0.1	0.3	0.1	64	0.46	0.028	11	31	0.58
1551446	<0.5	10.5	39	0.1	0.5	0.2	94	0.49	0.027	17	44	0.83
1551447	<0.5	8.5	38	<0.1	0.2	0.1	88	0.7	0.096	10	28	1.3
1551448	<0.5	26.1	52	<0.1	0.1	0.1	72	0.85	0.103	19	43	1.67
1551449	<0.5	12.5	37	<0.1	0.2	0.1	66	0.44	0.032	28	30	0.7
1551450	0.8	21.2	50	<0.1	0.2	0.1	74	0.66	0.065	30	35	1.2
1551618	6.4	4.5	29	<0.1	1	0.1	48	0.22	0.037	11	21	0.85
1551619	<0.5	2.4	20	0.4	0.3	0.2	119	0.12	0.017	4	311	2.2
1551620	1.2	2.6	11	0.3	0.4	0.2	60	0.09	0.024	9	27	0.66
1551621	18	11.8	14	0.2	0.8	0.3	20	0.18	0.016	26	9	0.48
1551622	<0.5	13.2	9	0.3	0.4	1	12	0.03	0.028	31	7	0.4
1551623	<0.5	8.9	17	<0.1	0.2	0.8	19	0.05	0.019	22	8	0.23
1551624	<0.5	8.4	17	0.1	0.3	1	10	0.03	0.026	12	6	0.36
1551625	<0.5	10.9	29	<0.1	0.2	0.4	24	0.09	0.014	25	12	0.25
1551626	<0.5	6.8	42	<0.1	0.3	0.3	48	0.12	0.023	16	21	0.32
1551627	<0.5	12.1	30	<0.1	0.2	1	29	0.12	0.03	33	14	0.33
1551628	0.8	3.2	18	<0.1	0.4	0.2	49	0.13	0.011	8	19	0.24
1551629	<0.5	8	21	<0.1	0.2	0.9	32	0.09	0.021	22	13	0.18
1551630	<0.5	13.9	23	<0.1	0.2	0.2	26	0.06	0.018	43	15	0.15
1551631	0.8	9.3	32	<0.1	0.5	0.1	63	0.27	0.01	21	32	0.5

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1551431	167	0.16	2	2.55	0.02	0.16	0.2	0.03	8.2	0.3	<0.05	9
1551432	213	0.142	3	2.47	0.029	0.12	0.1	0.04	8	0.1	<0.05	7
1551433	244	0.143	3	2.34	0.027	0.08	0.1	0.04	8.4	0.1	<0.05	7
1551434	200	0.131	3	2.04	0.026	0.06	0.1	0.02	5.6	<0.1	<0.05	6
1551435	237	0.131	1	2.23	0.03	0.07	<0.1	0.04	7.4	0.1	<0.05	6
1551436	241	0.135	1	2.48	0.023	0.06	<0.1	0.04	7.4	<0.1	<0.05	7
1551437	192	0.132	1	2.35	0.028	0.09	<0.1	0.05	6.6	0.1	<0.05	8
1551438	229	0.131	3	2.45	0.025	0.1	<0.1	0.04	7	0.1	<0.05	7
1551439	197	0.125	2	1.98	0.022	0.06	<0.1	0.02	5.1	<0.1	<0.05	6
1551440	183	0.126	<1	2	0.02	0.05	<0.1	0.02	4.4	<0.1	<0.05	6
1551441	173	0.128	2	1.89	0.021	0.06	0.1	<0.01	4.7	<0.1	<0.05	6
1551442	233	0.136	1	2.42	0.026	0.08	<0.1	0.03	7.5	0.1	<0.05	8
1551443	195	0.158	<1	2.86	0.044	0.14	<0.1	0.03	10.6	0.2	<0.05	9
1551444	223	0.147	2	2.44	0.03	0.07	<0.1	0.03	8.5	0.1	<0.05	7
1551445	170	0.125	<1	1.77	0.023	0.05	0.1	0.01	4.2	<0.1	<0.05	6
1551446	193	0.14	3	3.02	0.016	0.1	<0.1	0.02	7.3	0.2	<0.05	10
1551447	145	0.199	1	2.87	0.014	0.41	0.2	0.01	3.9	0.5	<0.05	11
1551448	123	0.176	1	2.61	0.012	0.52	0.2	<0.01	4.3	0.9	<0.05	10
1551449	158	0.132	3	2.04	0.022	0.06	0.1	0.03	5.2	0.1	<0.05	7
1551450	148	0.154	1	2.47	0.02	0.12	0.1	0.01	6.7	0.3	<0.05	9
1551618	189	0.07	<1	1.69	0.011	0.06	<0.1	0.02	3.8	0.2	<0.05	4
1551619	215	0.035	2	4.2	0.01	0.04	<0.1	<0.01	15.9	0.1	<0.05	9
1551620	123	0.045	1	2.5	0.01	0.04	<0.1	0.02	5.2	0.1	<0.05	7
1551621	183	0.006	<1	1.32	0.005	0.06	<0.1	0.03	2.9	0.1	<0.05	3
1551622	61	0.011	1	1.13	0.004	0.04	<0.1	0.03	2.6	<0.1	<0.05	2
1551623	75	0.026	1	0.87	0.007	0.07	<0.1	0.06	1.3	<0.1	<0.05	3
1551624	66	0.016	1	1.08	0.007	0.06	0.1	0.06	1.4	<0.1	<0.05	2
1551625	138	0.039	2	0.82	0.013	0.1	<0.1	0.03	2.2	<0.1	0.09	3
1551626	210	0.064	2	1.49	0.019	0.1	<0.1	0.01	2.5	0.1	0.09	4
1551627	149	0.045	<1	1.37	0.018	0.14	<0.1	0.01	2.2	0.2	0.11	5
1551628	136	0.072	2	1.63	0.018	0.05	0.1	<0.01	2.3	<0.1	<0.05	6
1551629	128	0.046	<1	1.17	0.011	0.07	0.1	0.02	1.6	<0.1	<0.05	4
1551630	165	0.039	<1	0.86	0.011	0.09	<0.1	<0.01	1.6	<0.1	0.07	3
1551631	185	0.087	<1	1.67	0.017	0.06	<0.1	<0.01	5.3	<0.1	<0.05	5

Sample ID	Se	Te
	PPM	
1551431	<0.5	<0.2
1551432	<0.5	<0.2
1551433	<0.5	<0.2
1551434	<0.5	<0.2
1551435	<0.5	<0.2
1551436	<0.5	<0.2
1551437	<0.5	<0.2
1551438	<0.5	<0.2
1551439	<0.5	<0.2
1551440	<0.5	<0.2
1551441	<0.5	<0.2
1551442	<0.5	<0.2
1551443	<0.5	<0.2
1551444	<0.5	<0.2
1551445	<0.5	<0.2
1551446	<0.5	<0.2
1551447	<0.5	<0.2
1551448	<0.5	<0.2
1551449	<0.5	<0.2
1551450	<0.5	<0.2
1551618	0.9	<0.2
1551619	<0.5	<0.2
1551620	<0.5	<0.2
1551621	<0.5	<0.2
1551622	<0.5	<0.2
1551623	<0.5	<0.2
1551624	<0.5	<0.2
1551625	<0.5	<0.2
1551626	<0.5	<0.2
1551627	<0.5	<0.2
1551628	<0.5	<0.2
1551629	<0.5	<0.2
1551630	<0.5	<0.2
1551631	<0.5	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1551632	Craig Sinclair	July 20, 2017	7	500426	7032054	982	HS	soil	20-30	B/C
1551633	Craig Sinclair	July 20, 2017	7	500459	7032011	974	HS	soil	30-40	B
1551634	Craig Sinclair	July 20, 2017	7	500495	7031990	967	HS	soil	30-40	B/C
1551635	Craig Sinclair	July 20, 2017	7	500541	7031968	962	HS	soil	20-30	B
1551636	Craig Sinclair	July 20, 2017	7	500598	7031954	955	HS	soil	30-40	B
1551637	Craig Sinclair	July 20, 2017	7	500635	7031936	949	HS	soil	30-40	B
1551638	Craig Sinclair	July 20, 2017	7	500682	7031913		HS	soil	30-40	B
1551639	Craig Sinclair	July 20, 2017	7	500731	7031900	938	HS	soil	20-30	B/C
1551640	Craig Sinclair	July 20, 2017	7	500777	7031873	932	HS	soil	20-30	B/C
1551641	Craig Sinclair	July 20, 2017	7	500808	7031840	925	HS	soil	30-40	B
1551642	Craig Sinclair	July 20, 2017	7	500842	7031797	919	HS	soil	20-30	B/C
1551643	Craig Sinclair	July 20, 2017	7	500876	7031767	913	HS	soil	30-40	B/C
1551644	Craig Sinclair	July 20, 2017	7	500908	7031727	910	HS	soil	10-20	B/C
1551645	Craig Sinclair	July 20, 2017	7	500943	7031691	910	HS	soil	20-30	B
1551646	Craig Sinclair	July 20, 2017	7	500985	7031658	908	HS	soil	20-30	B/C
1551647	Craig Sinclair	July 20, 2017	7	501001	7031611	904	HS	soil	10-20	B
1551648	Craig Sinclair	July 20, 2017	7	501007	7031563	901	HS	soil	10-20	B
1551649	Craig Sinclair	July 20, 2017	7	501008	7031516	898	HS	soil	0-10	A/B
1551650	Craig Sinclair	July 20, 2017	7	501028	7031458	895	HS	soil	0-10	A/B
1552385	Jordan Motruk	July 20, 2017	7	501034	7031416		HS	soil	30-40	B/C
1552386	Jordan Motruk	July 20, 2017	7	501047	7031369		HS	soil	30-40	C
1552387	Jordan Motruk	July 20, 2017	7	501052	7031314		HS	soil	20-30	C
1552388	Jordan Motruk	July 20, 2017	7	501066	7031270		HS	soil	20-30	C
1552389	Jordan Motruk	July 20, 2017	7	501102	7031238		HS	soil	30-40	B/C
1552421	Jordan Motruk	July 20, 2017	7	501142	7031205		HS	soil	50-60	C
1552422	Jordan Motruk	July 20, 2017	7	501133	7031155		HS	soil	50-70	C
1552423	Jordan Motruk	July 20, 2017	7	501134	7031105		HS	soil	40-50	C
1552424	Jordan Motruk	July 20, 2017	7	501143	7031055		HS	soil	50-60	C
1552425	Jordan Motruk	July 20, 2017	7	501165	7031010		HS	soil	>80	C
1552426	Jordan Motruk	July 20, 2017	7	501190	7030964		HS	soil	50-60	B/C
1552427	Jordan Motruk	July 20, 2017	7	501219	7030922		HS	soil	40-50	C
1552428	Jordan Motruk	July 20, 2017	7	501222	7030872		HS	soil	20-30	C
1552429	Jordan Motruk	July 20, 2017	7	501247	7030827		HS	soil	30-40	C
1552430	Jordan Motruk	July 20, 2017	7	501273	7030784		HS	soil	40-50	C

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1551632	light brown + orange	10	20	0	30	0	40	weathered bedrock	dry
1551633	Light Brown	0	10	0	30	30	30	weathered bedrock	dry
1551634	Light Brown	10	30	0	20	20	20	weathered bedrock	dry
1551635	Light Brown + white	10	20	0	30	20	20	weathered bedrock	dry
1551636	Light Brown + Orange	10	20	0	50	20	0	weathered bedrock	dry
1551637	Light Brown/grey	10	10	0	50	20	10	weathered bedrock	dry
1551638	Light Brown + Orange	10	20	0	50	20	0	weathered bedrock	dry
1551639	Light Brown	10	20	0	30	10	30	weathered bedrock	moist
1551640	Light Brown	10	10	0	60	10	10	weathered bedrock	dry
1551641	Light Brown	15	15	0	40	20	10	weathered bedrock	dry
1551642	Light Brown	10	20	0	40	0	30	weathered bedrock	dry
1551643	Light grey/brown	10	10	0	50	20	10	weathered bedrock	dry
1551644	light brown	0	10	0	30	30	30	weathered bedrock	dry
1551645	white + light grey/brown	15	15	0	60	10	0	weathered bedrock	dry
1551646	Light Brown	0	20	0	60	10	10	weathered bedrock	moist
1551647	light brown	10	10	0	40	40	0	weathered bedrock	dry
1551648	white + light grey	10	10	0	60	10	10	weathered bedrock	dry
1551649	white + light grey	15	10	0	30	30	15	weathered bedrock	dry
1551650	light brown	35	0	0	20	30	15	weathered bedrock	dry
1552385	Dark brown	0	5	0	15	10	70	weathered bedrock	moist
1552386	Light brown	5	20	0	25	40	10	weathered bedrock	dry
1552387	Light brown	0	20	0	20	50	10	weathered bedrock	dry
1552388	Light brown	0	30	0	20	40	10	weathered bedrock	dry
1552389	Light brown	10	20	0	10	50	0	weathered bedrock	dry
1552421	Light brown	0	10	0	70	10	10	weathered bedrock	dry
1552422	Light brown	0	10	0	70	10	10	weathered bedrock	dry
1552423	Light brown	0	15	0	70	15	0	weathered bedrock	dry
1552424	Yellowish/orange	0	15	0	65	10	10	weathered bedrock	dry
1552425	Yellowish/orange	0	10	0	80	10	0	weathered bedrock	moist
1552426	Light brown	0	10	0	25	65	0	weathered bedrock	dry
1552427	Light brown	5	15	0	55	10	15	weathered bedrock	dry
1552428	Dark brown	0	20	0	50	10	20	weathered bedrock	dry
1552429	Light brown	0	15	0	55	20	10	weathered bedrock	moist
1552430	Light brown	0	10	0	60	20	10	weathered bedrock	dry

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1551632	buck brush/deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551633	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551634	deciduous/evergreen	midslope		HS-2017-SOIL-01	Clayton Jones
1551635	deciduous/evergreen	midslope		HS-2017-SOIL-01	Clayton Jones
1551636	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551637	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551638	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551639	deciduous/evergreen/buck brush	midslope		HS-2017-SOIL-01	Clayton Jones
1551640	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551641	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551642	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551643	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551644	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551645	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551646	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551647	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551648	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551649	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1551650	deciduous	midslope		HS-2017-SOIL-01	Clayton Jones
1552385	deciduous/evergreen	ridgetop	C34	HS-2017-SOIL-01	Clayton Jones
1552386	deciduous/evergreen	ridgetop	C35	HS-2017-SOIL-01	Clayton Jones
1552387	deciduous/evergreen	midslope	C36	HS-2017-SOIL-01	Clayton Jones
1552388	deciduous/evergreen	midslope	C37	HS-2017-SOIL-01	Clayton Jones
1552389	deciduous/evergreen	midslope	C38	HS-2017-SOIL-01	Clayton Jones
1552421	deciduous/evergreen	ridgetop	C39 - Micaceous, quartz boulders near waypoint.	HS-2017-SOIL-01	Clayton Jones
1552422	deciduous/evergreen	ridgetop	C40	HS-2017-SOIL-01	Clayton Jones
1552423	deciduous/evergreen	ridgetop	C41 - micaceous	HS-2017-SOIL-01	Clayton Jones
1552424	evergreen	ridgetop	C42 - micaceous	HS-2017-SOIL-01	Clayton Jones
1552425	deciduous/evergreen	ridgetop	C43 - slippery, mica	HS-2017-SOIL-01	Clayton Jones
1552426	deciduous/evergreen	ridgetop	C44	HS-2017-SOIL-01	Clayton Jones
1552427	deciduous/evergreen	ridgetop	C45	HS-2017-SOIL-01	Clayton Jones
1552428	deciduous/evergreen	ridgetop	C46	HS-2017-SOIL-01	Clayton Jones
1552429	deciduous/evergreen	ridgetop	C47 - slippery, mica	HS-2017-SOIL-01	Clayton Jones
1552430	deciduous/evergreen	ridgetop	C48 - mica	HS-2017-SOIL-01	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1551632	July 25, 2017	1551632	Soil	2.8	10.2	53	18	0.2	6.8	3.6	79
1551633	July 25, 2017	1551633	Soil	2.2	22.1	100.2	45	0.2	14.4	6.7	164
1551634	July 25, 2017	1551634	Soil	3.2	17.5	134.3	32	0.3	8.8	4.5	132
1551635	July 25, 2017	1551635	Soil	2.3	16.1	48.9	31	0.2	8.3	4.7	359
1551636	July 25, 2017	1551636	Soil	1.3	32.4	35.6	72	0.9	26.3	11.4	505
1551637	July 25, 2017	1551637	Soil	1.7	17	44.8	56	1	15.8	11.8	554
1551638	July 25, 2017	1551638	Soil	2.3	17.9	168.1	55	0.2	14.5	6.5	173
1551639	July 25, 2017	1551639	Soil	1.2	15.5	25.4	50	0.4	12.2	7.7	907
1551640	July 25, 2017	1551640	Soil	3.2	30.5	12	84	0.6	36.2	19.4	772
1551641	July 25, 2017	1551641	Soil	3.6	62.3	6.4	150	0.4	26.3	16.1	623
1551642	July 25, 2017	1551642	Soil	1.3	47	10.5	99	0.5	21.2	16.7	609
1551643	July 25, 2017	1551643	Soil	0.8	36.4	15.4	88	0.7	16	14.6	840
1551644	July 25, 2017	1551644	Soil	0.6	38.8	7	62	0.3	29	18.1	367
1551645	July 25, 2017	1551645	Soil	0.6	20.9	12.5	54	0.2	25.2	12.5	274
1551646	July 25, 2017	1551646	Soil	1.2	27.4	11.2	75	0.3	21.5	15.3	885
1551647	July 25, 2017	1551647	Soil	1.1	12.2	13.5	42	0.2	11	6.7	416
1551648	July 25, 2017	1551648	Soil	0.9	11.3	11.7	46	0.4	6.7	4.2	185
1551649	July 25, 2017	1551649	Soil	1.1	13	15.4	48	0.5	9.3	5.1	243
1551650	July 25, 2017	1551650	Soil	1.3	20.6	12.1	49	0.1	17.6	7.7	455
1552385	July 25, 2017	1552385	Soil	1.5	17.7	24	43	0.2	19.1	7.7	236
1552386	July 25, 2017	1552386	Soil	0.7	8.2	13.3	95	0.1	33.2	16.1	548
1552387	July 25, 2017	1552387	Soil	0.8	15.5	29.6	65	0.2	19.6	12.5	881
1552388	July 25, 2017	1552388	Soil	1.7	13	45	53	0.2	25.3	10.9	614
1552389	July 25, 2017	1552389	Soil	1	13.4	13.3	65	0.1	13.2	7.7	812
1552421	July 25, 2017	1552421	Soil	0.5	21.3	44	52	<0.1	27.8	12.9	493
1552422	July 25, 2017	1552422	Soil	0.4	16.6	13.4	62	<0.1	29.5	12.6	314
1552423	July 25, 2017	1552423	Soil	0.5	30.1	98.5	243	0.2	24.8	14.4	622
1552424	July 25, 2017	1552424	Soil	0.9	23.3	83.7	139	<0.1	27.9	12.4	405
1552425	July 25, 2017	1552425	Soil	1.9	33.7	90.9	174	0.2	31.4	14.8	780
1552426	July 25, 2017	1552426	Soil	1.1	15.5	32.8	96	0.4	25.9	11.1	340
1552427	July 25, 2017	1552427	Soil	0.9	14	17.6	108	0.1	26.1	13.8	613
1552428	July 25, 2017	1552428	Soil	0.7	12.9	35.3	122	0.2	27.1	15.5	628
1552429	July 25, 2017	1552429	Soil	1.9	15.8	48.5	98	<0.1	32	12.8	643
1552430	July 25, 2017	1552430	Soil	1.1	24.6	26.7	120	<0.1	43	15.9	540

	Fe	As
Sample ID	PPM	PPB
1551632	1.67	5.1
1551633	2.72	9.6
1551634	3.07	11.7
1551635	2.25	23.1
1551636	3.21	8.2
1551637	2.82	7.1
1551638	2.59	12.2
1551639	1.93	3.9
1551640	3.87	5.5
1551641	3.91	4.7
1551642	4.03	4.2
1551643	2.79	3.2
1551644	3.53	4.3
1551645	2.6	3.2
1551646	3.36	6
1551647	1.87	4.9
1551648	1.4	2.3
1551649	1.57	3.4
1551650	2.44	6.5
1552385	2.65	7.6
1552386	2.95	2.8
1552387	2.6	2.9
1552388	2.57	4.3
1552389	1.94	4.4
1552421	2.29	3.9
1552422	2.47	2.8
1552423	2.64	5.4
1552424	2.71	5.5
1552425	3.3	5.5
1552426	2.48	4.7
1552427	2.81	4.2
1552428	3.38	3.7
1552429	3.5	15.9
1552430	3.35	4.8

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1551632	<0.5	8.2	17	<0.1	0.2	0.4	36	0.09	0.014	14	14	0.16
1551633	2.1	9	19	<0.1	0.4	0.5	54	0.11	0.019	19	25	0.38
1551634	0.6	7.6	23	<0.1	0.5	0.5	59	0.07	0.03	21	18	0.25
1551635	1.7	10	14	<0.1	0.3	0.4	39	0.09	0.025	29	14	0.21
1551636	<0.5	8.1	24	0.1	0.5	0.4	79	0.22	0.014	31	41	0.52
1551637	0.6	4.1	21	0.2	0.4	0.3	72	0.23	0.023	10	30	0.45
1551638	0.8	11	25	<0.1	0.3	0.7	42	0.14	0.022	22	21	0.41
1551639	0.7	2.6	17	0.1	0.3	0.2	55	0.15	0.018	9	21	0.28
1551640	<0.5	2.5	19	<0.1	0.4	0.3	94	0.23	0.021	8	61	1.09
1551641	<0.5	1.8	12	0.2	0.2	0.2	84	0.21	0.021	4	36	1.5
1551642	1.6	3.2	17	0.2	0.4	0.3	94	0.2	0.028	6	39	1.25
1551643	<0.5	1.9	19	0.2	0.2	0.2	57	0.25	0.017	5	21	0.88
1551644	0.5	1.7	25	0.1	0.3	0.4	85	0.34	0.012	6	45	1.25
1551645	<0.5	7.3	18	<0.1	0.2	0.1	58	0.21	0.011	13	30	1.42
1551646	2.5	2.7	23	0.2	0.4	0.2	65	0.27	0.021	7	29	0.73
1551647	1.6	7.6	16	0.3	0.3	0.4	49	0.18	0.018	16	25	0.46
1551648	<0.5	2.5	23	0.2	0.1	0.2	39	0.23	0.013	8	13	0.35
1551649	<0.5	2.9	25	0.4	0.2	0.3	42	0.25	0.024	12	15	0.32
1551650	1.9	5.6	26	0.1	0.3	0.3	64	0.31	0.022	17	28	0.45
1552385	2.1	8.8	22	<0.1	0.4	0.3	66	0.25	0.014	21	29	0.53
1552386	<0.5	9.4	35	0.1	0.2	0.2	53	0.43	0.057	17	66	1.82
1552387	<0.5	18	31	<0.1	0.3	0.6	35	0.57	0.025	32	31	1.38
1552388	<0.5	11.8	16	0.1	0.2	0.4	44	0.18	0.025	19	55	1
1552389	<0.5	7.4	20	<0.1	0.2	0.2	48	0.25	0.048	15	24	0.5
1552421	<0.5	16.6	21	0.1	<0.1	0.3	28	0.27	0.04	28	56	1.99
1552422	<0.5	13.3	22	0.1	0.1	0.1	30	0.25	0.032	27	46	1.63
1552423	<0.5	19.5	16	0.3	0.1	0.2	43	0.3	0.055	16	50	2.37
1552424	0.8	17.6	20	0.3	0.2	0.1	36	0.33	0.039	20	39	1.74
1552425	1.1	22.9	28	0.1	<0.1	0.8	34	0.4	0.078	36	40	2.93
1552426	0.5	8.6	28	0.1	0.3	0.5	52	0.31	0.023	17	53	0.94
1552427	0.6	12.6	34	0.2	0.1	0.4	45	0.41	0.054	19	44	1.7
1552428	0.7	11.4	36	0.2	0.2	0.4	63	0.42	0.029	18	46	1.66
1552429	<0.5	19.1	24	<0.1	0.2	0.6	43	0.37	0.048	46	41	2.59
1552430	<0.5	14.5	35	<0.1	0.2	0.3	46	0.44	0.04	23	67	2.44

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1551632	126	0.052	<1	1.34	0.017	0.07	0.1	0.01	1.5	0.1	<0.05	5
1551633	155	0.065	3	2.03	0.012	0.06	0.1	0.03	2.2	0.2	<0.05	5
1551634	145	0.053	<1	1.49	0.01	0.07	0.1	0.02	1.7	0.2	<0.05	7
1551635	128	0.045	2	1.19	0.006	0.07	0.1	0.02	1.4	0.1	<0.05	4
1551636	227	0.096	1	2.66	0.014	0.04	0.1	0.02	5.6	0.2	<0.05	8
1551637	181	0.092	2	2.18	0.016	0.05	0.1	0.02	2.5	0.1	<0.05	6
1551638	187	0.07	2	1.72	0.012	0.07	0.2	0.02	2.1	0.1	0.06	5
1551639	195	0.075	2	1.53	0.018	0.04	<0.1	0.02	2.6	0.1	<0.05	6
1551640	115	0.127	1	2.84	0.012	0.1	0.2	0.02	4.9	0.6	<0.05	9
1551641	86	0.085	2	2.68	0.01	0.15	0.1	0.02	3.7	0.4	<0.05	6
1551642	112	0.08	1	2.53	0.012	0.05	<0.1	0.01	4.6	0.2	<0.05	8
1551643	105	0.071	1	1.94	0.013	0.04	0.1	0.02	3	0.1	<0.05	5
1551644	120	0.107	<1	2.46	0.01	0.06	0.2	0.01	4.8	0.2	<0.05	8
1551645	76	0.117	1	2.17	0.01	0.07	0.2	0.01	3.4	0.2	<0.05	6
1551646	185	0.099	<1	2.42	0.015	0.07	0.2	0.02	4	0.2	<0.05	7
1551647	89	0.079	2	1.21	0.013	0.11	0.1	0.02	2.7	0.1	<0.05	5
1551648	84	0.079	<1	1.07	0.021	0.09	0.1	0.01	2	0.1	<0.05	5
1551649	118	0.076	<1	1.24	0.017	0.1	0.1	0.03	2	0.1	<0.05	5
1551650	312	0.088	<1	1.71	0.016	0.08	0.1	0.02	3.3	0.1	<0.05	5
1552385	377	0.098	<1	1.89	0.012	0.1	0.1	<0.01	3.3	0.1	<0.05	6
1552386	97	0.182	<1	2.19	0.009	0.42	0.3	<0.01	3.6	0.6	<0.05	9
1552387	121	0.151	<1	1.88	0.012	0.46	0.4	0.01	3.3	0.8	<0.05	6
1552388	104	0.063	<1	1.78	0.01	0.1	0.1	<0.01	3.1	0.2	<0.05	8
1552389	109	0.098	<1	1.27	0.013	0.11	0.1	<0.01	2.2	0.2	<0.05	6
1552421	47	0.1	<1	1.88	0.005	0.07	0.2	<0.01	3.6	0.1	<0.05	8
1552422	61	0.154	<1	1.9	0.004	0.2	0.2	<0.01	2.2	0.3	<0.05	6
1552423	50	0.101	<1	2.1	0.004	0.07	0.1	<0.01	4.7	<0.1	<0.05	8
1552424	49	0.16	<1	1.74	0.006	0.23	0.6	<0.01	2.7	0.3	<0.05	7
1552425	55	0.148	<1	2.39	0.006	0.66	0.3	<0.01	3.5	0.7	<0.05	9
1552426	116	0.129	<1	1.77	0.012	0.15	0.2	<0.01	2.9	0.2	<0.05	6
1552427	99	0.183	<1	1.83	0.015	0.73	0.4	<0.01	3.6	1.2	<0.05	8
1552428	132	0.158	<1	2.3	0.014	0.6	0.3	<0.01	5.2	0.9	<0.05	9
1552429	81	0.205	<1	2.5	0.007	0.47	0.3	<0.01	3.5	0.5	<0.05	10
1552430	86	0.2	<1	2.71	0.011	0.41	0.2	<0.01	3.6	0.6	<0.05	9

Sample ID	Se	Te
	PPM	
1551632	<0.5	<0.2
1551633	<0.5	<0.2
1551634	<0.5	<0.2
1551635	<0.5	<0.2
1551636	<0.5	<0.2
1551637	<0.5	<0.2
1551638	<0.5	<0.2
1551639	<0.5	<0.2
1551640	<0.5	<0.2
1551641	<0.5	<0.2
1551642	<0.5	<0.2
1551643	<0.5	<0.2
1551644	<0.5	<0.2
1551645	<0.5	<0.2
1551646	<0.5	<0.2
1551647	<0.5	<0.2
1551648	<0.5	<0.2
1551649	<0.5	<0.2
1551650	<0.5	<0.2
1552385	<0.5	<0.2
1552386	<0.5	<0.2
1552387	<0.5	<0.2
1552388	<0.5	<0.2
1552389	<0.5	<0.2
1552421	<0.5	0.3
1552422	<0.5	<0.2
1552423	<0.5	<0.2
1552424	<0.5	0.3
1552425	<0.5	0.3
1552426	<0.5	<0.2
1552427	<0.5	<0.2
1552428	<0.5	<0.2
1552429	<0.5	0.3
1552430	<0.5	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1552431	Jordan Motruk	July 20, 2017	7	501300	7030741		HS	soil	50-60	C
1552432	Jordan Motruk	July 20, 2017	7	501324	7030697		HS	soil	40-50	C
1552433	Jordan Motruk	July 20, 2017	7	501346	7030651		HS	soil	40-50	C
1552434	Jordan Motruk	July 20, 2017	7	501378	7030612		HS	soil	40-50	C
1552435	Jordan Motruk	July 20, 2017	7	501412	7030576		HS	soil	40-50	C
1552436	Jordan Motruk	July 20, 2017	7	501446	7030537		HS	soil	40-50	C
1552437	Jordan Motruk	July 20, 2017	7	501488	7030509		HS	soil	30-40	C
1552438	Jordan Motruk	July 20, 2017	7	501524	7030475		HS	soil	30-40	C
1552439	Jordan Motruk	July 20, 2017	7	501564	7030444		HS	soil	30-40	C
1552440	Jordan Motruk	July 20, 2017	7	501603	7030415		HS	soil	40-50	C
1552441	Jordan Motruk	July 20, 2017	7	501641	7030383		HS	soil	30-40	C
1552442	Jordan Motruk	July 20, 2017	7	501686	7030357		HS	soil	40-50	C
1552443	Jordan Motruk	July 20, 2017	7	501725	7030326		HS	soil	30-40	C
1552444	Jordan Motruk	July 20, 2017	7	501763	7030290		HS	soil	30-40	C
1552445	Jordan Motruk	July 20, 2017	7	501812	7030278		HS	soil	20-30	C
1552446	Jordan Motruk	July 20, 2017	7	501852	7030247		HS	soil	20-30	C
1552447	Jordan Motruk	July 20, 2017	7	501895	7030222		HS	soil	20-30	C
1552448	Jordan Motruk	July 20, 2017	7	501940	7030198		HS	soil	30-40	C
1552449	Jordan Motruk	July 20, 2017	7	501965	7030154		HS	soil	60-70	C
1552450	Jordan Motruk	July 20, 2017	7	502001	7030121		HS	soil	30-40	C
1552451	Raphaelle Chavalier	July 20, 2017	7	500796	7028306	701	HS	soil	60-70	C
1552452	Raphaelle Chavalier	July 20, 2017	7	500843	7028325	695	HS	soil	40-50	C
1552453	Raphaelle Chavalier	July 20, 2017	7	500891	7028338	688	HS	soil	50-60	C
1552454	Raphaelle Chavalier	July 20, 2017	7	500938	7028354	681	HS	soil	30-40	C
1552455	Raphaelle Chavalier	July 20, 2017	7	500986	7028367	674	HS	soil	70-80	C
1552456	Raphaelle Chavalier	July 20, 2017	7	501037	7028383	671	HS	soil	20-30	C
1552457	Raphaelle Chavalier	July 20, 2017	7	501082	7028396	668	HS	soil	60-70	C
1552458	Raphaelle Chavalier	July 20, 2017	7	501131	7028402	663	HS	soil	60-70	C
1552459	Raphaelle Chavalier	July 20, 2017	7	501181	7028407	659	HS	soil	10-20	C
1552460	Raphaelle Chavalier	July 20, 2017	7	501230	7028415	657	HS	soil	10-20	C
1552461	Raphaelle Chavalier	July 20, 2017	7	501279	7028420	657	HS	soil	20-30	C
1552462	Raphaelle Chavalier	July 20, 2017	7	501329	7028423	664	HS	soil	20-30	C
1552463	Raphaelle Chavalier	July 20, 2017	7	501378	7028431	670	HS	soil	40-50	C
1552464	Raphaelle Chavalier	July 20, 2017	7	501430	7028437	673	HS	soil	50-60	C

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1552431	Light brown	0	25	0	60	15	0	weathered bedrock	dry
1552432	Light brown	0	20	0	60	20	0	weathered bedrock	dry
1552433	Dark brown	0	30	0	50	30	0	weathered bedrock	moist
1552434	Yellowish/orange	0	30	0	50	20	0	weathered bedrock	moist
1552435	Yellowish/orange	0	30	0	50	20	0	weathered bedrock	moist
1552436	Yellowish/orange	0	30	20	50	20	0	weathered bedrock	moist
1552437	Yellowish/orange	0	30	0	50	20	0	weathered bedrock	moist
1552438	Light brown	0	25	0	60	0	15	weathered bedrock	moist
1552439	Greenish grey	0	20	0	60	20	0	weathered bedrock	moist
1552440	Olive grey	0	20	0	60	20	0	weathered bedrock	dry
1552441	Yellowish/orange	0	30	0	40	30	0	weathered bedrock	moist
1552442	Yellowish/orange	0	30	0	40	30	0	weathered bedrock	moist
1552443	Dark brown	0	30	0	50	10	10	weathered bedrock	dry
1552444	Yellowish/orange	0	30	0	40	30	0	weathered bedrock	dry
1552445	Light brown	0	30	0	40	30	0	weathered bedrock	dry
1552446	Greenish grey	0	25	0	45	30	0	weathered bedrock	dry
1552447	Light brown	0	20	0	50	20	10	weathered bedrock	dry
1552448	Light brown	0	20	0	45	20	15	weathered bedrock	dry
1552449	Greenish grey	0	30	0	40	30	0	weathered bedrock	dry
1552450	Dark brown	0	30	0	40	30	0	weathered bedrock	dry
1552451	lightbrown		5		45		50	weathered bedrock	moist
1552452	lightbrown		5		70		25	weathered bedrock	dry
1552453	lightbrown		10		50		40	weathered bedrock	moist
1552454	lightbrown+orangish		5		70		25	weathered bedrock	dry
1552455	lightbrown		10		70		20	weathered bedrock	dry
1552456	lightbrown+orangish				70		30	weathered bedrock	dry
1552457	lightbrown+greenish		10		50		40	weathered bedrock	moist
1552458	lightbrown+orangish		5		70		25	weathered bedrock	dry
1552459	lightbrown+orangish		5		70		25	weathered bedrock	dry
1552460	lightbrown+orangish		10		70		25	weathered bedrock	moist
1552461	lightbrown		10		70		20	weathered bedrock	dry
1552462	lightbrwom+orangish_green rocks		15		70		15	weathered bedrock	dry
1552463	lightbrwom+orangish_green rocks		15		60		25	weathered bedrock	dry
1552464	orange		5		75		20	weathered bedrock	dry

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1552431	deciduous/evergreen	ridgetop	C49 - mica, slippery	HS-2017-SOIL-01	Clayton Jones
1552432	deciduous/evergreen	ridgetop	C50	HS-2017-SOIL-01	Clayton Jones
1552433	deciduous/evergreen	ridgetop	C51 - mica, slippery	HS-2017-SOIL-01	Clayton Jones
1552434	deciduous/evergreen	ridgetop	C52	HS-2017-SOIL-01	Clayton Jones
1552435	deciduous/evergreen	ridgetop	C53 - slippery, mica	HS-2017-SOIL-01	Clayton Jones
1552436	deciduous/evergreen	ridgetop	C54	HS-2017-SOIL-01	Clayton Jones
1552437	deciduous/evergreen	bench	C55 - slippery, mica	HS-2017-SOIL-01	Clayton Jones
1552438	deciduous/evergreen	bench	C56	HS-2017-SOIL-01	Clayton Jones
1552439	deciduous/evergreen	bench	C57 - mica	HS-2017-SOIL-01	Clayton Jones
1552440	deciduous/evergreen	bench	C58slippery, mica	HS-2017-SOIL-01	Clayton Jones
1552441	deciduous/evergreen	bench	C59 - slipper, mica	HS-2017-SOIL-01	Clayton Jones
1552442	deciduous/evergreen	bench	C60 - mica	HS-2017-SOIL-01	Clayton Jones
1552443	deciduous/evergreen	bench	C61 - mica	HS-2017-SOIL-01	Clayton Jones
1552444	deciduous/evergreen	ridgetop	C62 - mica	HS-2017-SOIL-01	Clayton Jones
1552445	deciduous	ridgetop	C63 - mica	HS-2017-SOIL-01	Clayton Jones
1552446	deciduous	ridgetop	C64 - mica	HS-2017-SOIL-01	Clayton Jones
1552447	deciduous	ridgetop	C65 - mica	HS-2017-SOIL-01	Clayton Jones
1552448	deciduous	ridgetop	C66	HS-2017-SOIL-01	Clayton Jones
1552449	deciduous	ridgetop	C67 - mica	HS-2017-SOIL-01	Clayton Jones
1552450	deciduous	ridgetop	C68	HS-2017-SOIL-01	Clayton Jones
1552451	deciduous forest	mid slope	duplicate of S97	HS-2017-SOIL-01	Clayton Jones
1552452	deciduous forest	mid slope	S98	HS-2017-SOIL-01	Clayton Jones
1552453	deciduous forest	mid slope	S99	HS-2017-SOIL-01	Clayton Jones
1552454	deciduous forest	mid slope	S100	HS-2017-SOIL-01	Clayton Jones
1552455	deciduous forest	mid slope	S101	HS-2017-SOIL-01	Clayton Jones
1552456	deciduous forest	mid slope	S102	HS-2017-SOIL-01	Clayton Jones
1552457	deciduous forest	mid slope	S103	HS-2017-SOIL-01	Clayton Jones
1552458	deciduous forest	mid slope	S104	HS-2017-SOIL-01	Clayton Jones
1552459	mix forest	bench	S105	HS-2017-SOIL-01	Clayton Jones
1552460	deciduous forest	bench	S106	HS-2017-SOIL-01	Clayton Jones
1552461	mix forest	bench	S107	HS-2017-SOIL-01	Clayton Jones
1552462	mix forest	mid slope	S108	HS-2017-SOIL-01	Clayton Jones
1552463	deciduous forest	mid slope	S109	HS-2017-SOIL-01	Clayton Jones
1552464	deciduous forest	mid slope	S110	HS-2017-SOIL-01	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1552431	July 25, 2017	1552431	Soil	1.6	14.8	55.9	67	0.2	13.8	5.4	343
1552432	July 25, 2017	1552432	Soil	0.6	18.8	18.3	78	<0.1	26.5	12.3	447
1552433	July 25, 2017	1552433	Soil	0.8	15.9	8.8	75	<0.1	24.8	11.9	512
1552434	July 25, 2017	1552434	Soil	0.4	18.8	5.1	64	<0.1	22.4	13.1	426
1552435	July 25, 2017	1552435	Soil	4.2	11.8	183.5	21	0.2	2.9	1.6	131
1552436	July 25, 2017	1552436	Soil	1.9	19	56.7	30	0.2	2.6	1.2	68
1552437	July 25, 2017	1552437	Soil	1.7	12.4	10.8	48	<0.1	16.2	6.6	404
1552438	July 25, 2017	1552438	Soil	0.6	8.1	5.9	60	<0.1	15	7.3	464
1552439	July 25, 2017	1552439	Soil	0.2	8.9	2.6	66	<0.1	29.4	20.8	430
1552440	July 25, 2017	1552440	Soil	0.1	10.2	10.3	94	<0.1	4.8	15.4	496
1552441	July 25, 2017	1552441	Soil	1.4	82.3	935.3	909	1	11.3	6.1	840
1552442	July 25, 2017	1552442	Soil	1.4	25.6	116.8	56	0.1	6.6	7.1	1243
1552443	July 25, 2017	1552443	Soil	0.6	74.9	78.7	193	0.3	8.8	32.7	1156
1552444	July 25, 2017	1552444	Soil	2.5	15.2	53.5	38	0.2	2.9	1.9	229
1552445	July 25, 2017	1552445	Soil	1.2	24.8	25.2	63	0.1	9.3	10.2	398
1552446	July 25, 2017	1552446	Soil	0.6	148.6	117.7	132	0.6	15	28.4	1731
1552447	July 25, 2017	1552447	Soil	0.6	68.4	15.9	94	0.1	17.2	20	629
1552448	July 25, 2017	1552448	Soil	0.4	81.8	10.5	66	<0.1	29.8	22	799
1552449	July 25, 2017	1552449	Soil	0.4	67	11.6	63	0.2	35.1	28.4	738
1552450	July 25, 2017	1552450	Soil	1.1	17.7	9.6	53	0.1	10.7	7.6	431
1552451	July 25, 2017	1552451	Soil	0.5	27.4	11.2	76	<0.1	22.5	14.4	600
1552452	July 25, 2017	1552452	Soil	0.5	21.4	6.8	90	<0.1	19.7	21.5	601
1552453	July 25, 2017	1552453	Soil	0.5	23.5	36.8	77	<0.1	18.5	18.3	523
1552454	July 25, 2017	1552454	Soil	0.8	16.4	7.5	56	<0.1	10.9	12.5	552
1552455	July 25, 2017	1552455	Soil	0.1	12.8	10.3	86	<0.1	17.2	17.7	643
1552456	July 25, 2017	1552456	Soil	0.9	14.6	9	61	<0.1	16.3	9.1	441
1552457	July 25, 2017	1552457	Soil	0.4	28.9	8.2	72	<0.1	19.6	20.6	673
1552458	July 25, 2017	1552458	Soil	0.4	14.1	12.4	70	<0.1	14.4	17.3	681
1552459	July 25, 2017	1552459	Soil	0.6	19.4	8.7	101	<0.1	23.2	22.8	832
1552460	July 25, 2017	1552460	Soil	0.8	14.1	9.5	65	<0.1	15.4	11.8	700
1552461	July 25, 2017	1552461	Soil	0.7	15.7	7.7	71	<0.1	18.4	11.8	366
1552462	July 25, 2017	1552462	Soil	0.6	18.4	8.6	63	<0.1	21.6	13.6	464
1552463	July 25, 2017	1552463	Soil	0.7	21.8	8.4	84	<0.1	33.4	15.9	538
1552464	July 25, 2017	1552464	Soil	2.6	15	9.8	50	<0.1	11.9	8.7	396

	Fe	As
Sample ID	PPM	PPB
1552431	1.98	5.7
1552432	2.78	3
1552433	3.35	5.7
1552434	3.18	1.6
1552435	2.11	4.6
1552436	1.08	2.5
1552437	1.74	2.9
1552438	1.82	3
1552439	2.95	1.4
1552440	3.3	1.3
1552441	2.71	8.9
1552442	2.35	9.4
1552443	6.12	3.1
1552444	1.64	9.9
1552445	2.16	3.4
1552446	5.2	3.8
1552447	3.96	4.7
1552448	3.98	5.2
1552449	4.16	2.2
1552450	2.41	4.2
1552451	3.57	3.8
1552452	4.75	4
1552453	4.25	3.7
1552454	2.63	3.2
1552455	4.1	0.7
1552456	2.9	5.2
1552457	4.01	3.2
1552458	4.3	2.3
1552459	5.01	3.3
1552460	3.29	5.2
1552461	2.98	5.5
1552462	3.03	9
1552463	3.71	7.9
1552464	2.35	4.3

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1552431	<0.5	10.5	34	0.2	0.2	0.3	36	0.21	0.041	31	22	0.71
1552432	<0.5	16	33	<0.1	<0.1	0.1	34	0.37	0.066	32	40	2.54
1552433	1.5	10.1	27	<0.1	0.4	0.2	61	0.33	0.045	15	47	1.38
1552434	2	13.5	33	<0.1	0.2	0.2	45	0.37	0.025	28	40	2.09
1552435	0.6	17.5	27	<0.1	0.2	1.5	14	0.05	0.023	37	8	0.16
1552436	0.7	20.5	16	<0.1	0.1	0.5	10	0.05	0.012	44	6	0.19
1552437	1.2	19.7	13	<0.1	0.2	0.6	23	0.17	0.023	25	24	0.88
1552438	1.2	11.6	22	<0.1	0.2	0.2	33	0.25	0.022	18	28	0.89
1552439	0.7	4	47	<0.1	0.1	<0.1	51	0.67	0.118	10	296	3.13
1552440	<0.5	8.9	54	<0.1	0.1	<0.1	48	0.67	0.187	25	60	2.04
1552441	1.1	31.2	22	1.1	0.3	2.1	19	0.38	0.032	103	11	0.97
1552442	<0.5	20.9	14	<0.1	0.2	1.5	23	0.24	0.013	51	8	1.56
1552443	<0.5	3.1	64	0.2	0.2	1	112	0.53	0.027	3	8	2.79
1552444	<0.5	11.9	9	<0.1	0.3	0.9	14	0.09	0.018	33	6	0.1
1552445	<0.5	7.5	20	<0.1	0.2	0.2	37	0.28	0.014	12	13	0.87
1552446	2.4	9.6	27	0.2	0.2	3.4	66	0.39	0.051	11	18	3.07
1552447	<0.5	3.9	27	<0.1	0.3	0.2	56	0.41	0.019	7	18	1.6
1552448	2.2	3.1	27	<0.1	0.3	0.1	63	0.59	0.022	9	33	1.86
1552449	1.6	2.6	31	<0.1	0.1	<0.1	80	0.45	0.021	6	48	2.44
1552450	0.6	3	25	<0.1	0.3	0.2	45	0.36	0.02	7	20	0.62
1552451	2.2	20.3	47	<0.1	0.2	0.1	77	0.66	0.058	30	38	1.16
1552452	<0.5	3.2	63	<0.1	0.2	0.1	101	0.71	0.047	6	35	2.09
1552453	0.7	7.3	57	<0.1	0.2	0.3	97	0.73	0.063	17	39	1.63
1552454	<0.5	3.9	36	<0.1	0.3	0.1	62	0.42	0.044	11	17	0.65
1552455	0.7	10.3	52	<0.1	<0.1	<0.1	93	0.88	0.121	37	26	1.61
1552456	1.3	3.3	30	<0.1	0.4	0.2	74	0.35	0.041	8	29	0.52
1552457	0.8	8.5	49	<0.1	0.2	<0.1	86	0.67	0.054	24	28	1.44
1552458	0.6	10.9	32	<0.1	0.2	<0.1	100	0.59	0.087	29	26	1.69
1552459	1.3	10.8	63	<0.1	0.2	0.3	105	0.94	0.094	29	52	2
1552460	<0.5	2.9	33	<0.1	0.3	0.1	83	0.39	0.043	6	27	0.86
1552461	2.8	3.3	38	<0.1	0.4	0.1	77	0.44	0.027	10	33	0.83
1552462	<0.5	8.3	71	<0.1	0.3	0.3	86	0.9	0.022	16	33	1.03
1552463	<0.5	10.4	41	<0.1	0.4	0.3	84	0.57	0.032	30	57	0.97
1552464	0.9	22.1	24	<0.1	0.2	1.1	38	0.37	0.018	30	19	0.58

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1552431	115	0.067	<1	1.4	0.01	0.13	0.1	0.02	1.7	0.1	<0.05	6
1552432	83	0.169	<1	2.18	0.006	0.43	0.2	<0.01	3.8	0.3	<0.05	8
1552433	124	0.105	1	2.37	0.011	0.14	0.2	<0.01	3.5	<0.1	<0.05	10
1552434	67	0.117	<1	2.22	0.007	0.54	0.4	<0.01	7.8	0.8	<0.05	9
1552435	135	0.025	<1	0.64	0.021	0.18	0.2	<0.01	0.7	0.1	0.28	2
1552436	73	0.018	<1	0.55	0.008	0.09	0.2	<0.01	0.7	<0.1	0.05	1
1552437	78	0.064	<1	1.39	0.006	0.13	0.2	<0.01	1.9	0.1	<0.05	5
1552438	134	0.055	<1	1.6	0.01	0.12	0.2	<0.01	2.1	0.1	<0.05	7
1552439	64	0.09	<1	2.4	0.006	0.15	<0.1	<0.01	4.4	0.3	<0.05	6
1552440	95	0.096	<1	2.04	0.006	0.47	0.2	<0.01	4.3	0.6	<0.05	5
1552441	97	0.005	<1	1.63	0.005	0.12	<0.1	0.02	3.5	0.2	<0.05	5
1552442	106	0.029	<1	1.79	0.007	0.08	0.2	0.02	5.9	0.2	<0.05	5
1552443	89	0.086	<1	3.55	0.004	0.08	0.4	<0.01	8.9	0.2	<0.05	9
1552444	63	0.012	<1	0.55	0.004	0.08	<0.1	<0.01	0.6	<0.1	<0.05	2
1552445	96	0.032	<1	1.66	0.007	0.08	0.1	<0.01	2.5	<0.1	<0.05	4
1552446	108	0.061	1	3.38	0.008	0.04	0.2	0.02	8.7	<0.1	<0.05	7
1552447	101	0.059	<1	2.56	0.018	0.07	0.1	0.01	5.8	0.1	<0.05	6
1552448	76	0.046	<1	2.64	0.018	0.06	<0.1	0.01	6.8	<0.1	<0.05	6
1552449	94	0.079	<1	2.79	0.007	0.06	0.1	<0.01	6.8	<0.1	<0.05	7
1552450	127	0.046	<1	1.68	0.016	0.13	<0.1	<0.01	4.7	<0.1	<0.05	5
1552451	154	0.167	<1	2.66	0.026	0.11	0.1	0.02	7.8	0.2	<0.05	9
1552452	169	0.267	<1	3.35	0.017	0.15	0.4	<0.01	4.6	0.2	<0.05	10
1552453	164	0.198	<1	2.92	0.019	0.11	0.2	<0.01	7.1	0.2	<0.05	9
1552454	122	0.139	<1	2.17	0.031	0.06	0.2	<0.01	3.5	0.2	<0.05	7
1552455	65	0.191	<1	3.13	0.018	0.39	<0.1	<0.01	6.4	0.3	<0.05	10
1552456	172	0.117	1	2.18	0.019	0.11	0.1	0.01	3.2	0.1	<0.05	7
1552457	151	0.168	<1	2.87	0.018	0.2	0.1	0.02	6.7	0.2	<0.05	9
1552458	47	0.172	<1	2.79	0.013	0.08	0.1	<0.01	8.5	0.1	<0.05	13
1552459	125	0.25	<1	3.25	0.012	0.18	0.2	0.01	12.1	0.2	<0.05	16
1552460	170	0.148	<1	2.48	0.019	0.09	0.1	0.02	4.6	0.1	<0.05	9
1552461	182	0.147	1	2.53	0.02	0.08	0.2	<0.01	4	0.2	<0.05	7
1552462	161	0.19	1	2.85	0.017	0.14	0.2	0.01	6.1	0.3	<0.05	10
1552463	164	0.075	1	2.92	0.014	0.1	0.2	0.01	6.8	0.2	<0.05	10
1552464	88	0.069	<1	1.7	0.007	0.12	0.2	<0.01	5.1	0.2	<0.05	6

Sample ID	Se	Te
	PPM	
1552431	<0.5	<0.2
1552432	<0.5	<0.2
1552433	<0.5	<0.2
1552434	<0.5	<0.2
1552435	<0.5	<0.2
1552436	<0.5	<0.2
1552437	<0.5	<0.2
1552438	<0.5	<0.2
1552439	<0.5	<0.2
1552440	<0.5	<0.2
1552441	<0.5	<0.2
1552442	<0.5	<0.2
1552443	<0.5	<0.2
1552444	<0.5	<0.2
1552445	<0.5	<0.2
1552446	<0.5	<0.2
1552447	<0.5	<0.2
1552448	<0.5	<0.2
1552449	<0.5	<0.2
1552450	<0.5	<0.2
1552451	<0.5	<0.2
1552452	<0.5	<0.2
1552453	<0.5	<0.2
1552454	<0.5	<0.2
1552455	<0.5	<0.2
1552456	<0.5	<0.2
1552457	<0.5	<0.2
1552458	<0.5	<0.2
1552459	<0.5	<0.2
1552460	<0.5	<0.2
1552461	<0.5	<0.2
1552462	<0.5	<0.2
1552463	<0.5	<0.2
1552464	<0.5	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1552465	Raphaelle Chavalier	July 20, 2017	7	501480	7028439	676	HS	soil	20-30	C
1552466	Raphaelle Chavalier	July 20, 2017	7	501528	7028443	678	HS	soil	10-20	C
1552467	Raphaelle Chavalier	July 20, 2017	7	501578	7028457	662	HS	soil	40-50	C
1552468	Raphaelle Chavalier	July 20, 2017	7	501628	7028465	656	HS	soil	40-50	C
1552469	Raphaelle Chavalier	July 20, 2017	7	501676	7028477	648	HS	soil	40-50	C
1552470	Raphaelle Chavalier	July 20, 2017	7	501725	7028490	640	HS	soil	60-70	C
1552471	Raphaelle Chavalier	July 20, 2017	7	501774	7028498	630	HS	soil	50-60	C
1552472	Raphaelle Chavalier	July 20, 2017	7	501821	7028508	621	HS	soil	60-70	C
1552601	Jordan Motruk	July 20, 2017	7	502041	7030091		HS	soil	20-30	C

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1552465	lightbrown		5		60		35	weathered bedrock	dry
1552466	lightbrown	5	10		60		25	weathered bedrock	dry
1552467	lightbrown+orangish		5		75		20	weathered bedrock	dry
1552468	lightbrown		5		75		20	weathered bedrock	dry
1552469	lightgrey		10		60		30	weathered bedrock	dry
1552470	darkgrey+lots ofmica+silver+orangish		5		60		35	weathered bedrock	dry
1552471	lightbrown+orangish+mica		5		65		30	weathered bedrock	dry
1552472	lightbrown+mica		10		60		30	weathered bedrock	dry
1552601	Light brown	0	30	0	40	30	0	weathered bedrock	dry

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1552465	mix forest	outcrop+ridgetop	S111	HS-2017-SOIL-01	Clayton Jones
1552466	mix forest	outcrop+ridgetop	S112	HS-2017-SOIL-01	Clayton Jones
1552467	mix forest	mid slope	S113	HS-2017-SOIL-01	Clayton Jones
1552468	mix forest	mid slope	S114	HS-2017-SOIL-01	Clayton Jones
1552469	mix forest	mid slope	S115	HS-2017-SOIL-01	Clayton Jones
1552470	mix forest	mid slope	S116	HS-2017-SOIL-01	Clayton Jones
1552471	mix forest	mid slope	S117	HS-2017-SOIL-01	Clayton Jones
1552472	mix forest	mid slope	S118	HS-2017-SOIL-01	Clayton Jones
1552601	deciduous	ridgetop	C69	HS-2017-SOIL-01	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1552465	July 25, 2017	1552465	Soil	1.1	20.5	8.9	111	0.1	112.6	22.7	1801
1552466	July 25, 2017	1552466	Soil	0.7	17.2	22.4	146	0.2	38.1	13.6	1083
1552467	July 25, 2017	1552467	Soil	0.9	20.4	11.1	74	<0.1	29.8	12.7	677
1552468	July 25, 2017	1552468	Soil	0.7	43.8	8.9	72	<0.1	35.4	16.2	608
1552469	July 25, 2017	1552469	Soil	1.1	106.4	19.7	85	0.2	42.2	12.5	443
1552470	July 25, 2017	1552470	Soil	0.5	25.7	35.3	77	<0.1	18.2	7.8	342
1552471	July 25, 2017	1552471	Soil	2.2	55.4	77.3	102	0.3	21	8	213
1552472	July 25, 2017	1552472	Soil	0.8	34.4	111.8	103	<0.1	21.4	8.1	570
1552601	July 25, 2017	1552601	Soil	0.9	14	7.9	71	<0.1	5.8	4.8	426

	Fe	As
Sample ID	PPM	PPB
1552465	3.51	3.8
1552466	3.66	6
1552467	3.48	7.5
1552468	3.98	5.4
1552469	3.38	13.6
1552470	2.23	8.5
1552471	2.53	57.4
1552472	2.52	13.8
1552601	1.68	2.1

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1552465	0.9	3.5	32	<0.1	0.3	0.7	99	0.49	0.041	11	162	1.67
1552466	<0.5	3.4	38	0.3	0.4	0.5	87	0.54	0.039	9	68	1.32
1552467	<0.5	3.9	37	<0.1	0.5	0.2	84	0.55	0.028	9	64	0.78
1552468	3	2.6	24	<0.1	0.3	0.3	106	0.47	0.025	8	79	1.4
1552469	2.1	4.3	24	0.2	0.3	1.9	82	0.35	0.043	15	55	0.82
1552470	1.1	17.6	14	0.2	0.2	0.3	20	0.21	0.054	30	18	0.56
1552471	3.5	21	24	0.3	0.2	3.5	17	0.12	0.037	37	17	0.31
1552472	7.3	20.9	25	0.2	0.3	0.3	23	0.31	0.06	56	20	0.41
1552601	<0.5	0.8	24	<0.1	0.1	0.2	24	0.31	0.035	3	10	0.47

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1552465	147	0.21	1	3.12	0.024	0.09	0.5	0.02	8.6	0.3	<0.05	10
1552466	100	0.141	2	3.43	0.015	0.1	1.2	0.01	5.3	0.4	<0.05	8
1552467	248	0.125	2	2.65	0.025	0.09	0.1	0.01	7.4	0.1	<0.05	7
1552468	195	0.091	2	2.79	0.012	0.06	0.1	0.01	8.7	<0.1	<0.05	9
1552469	187	0.042	1	1.89	0.008	0.06	<0.1	<0.01	7.4	<0.1	<0.05	7
1552470	74	0.023	<1	1.24	0.004	0.07	<0.1	<0.01	2.7	<0.1	<0.05	4
1552471	103	0.012	<1	0.94	0.007	0.09	<0.1	<0.01	2.6	<0.1	0.05	4
1552472	103	0.013	<1	1.36	0.007	0.13	<0.1	0.01	3.8	0.1	<0.05	4
1552601	123	0.029	1	1.1	0.008	0.1	<0.1	<0.01	3	<0.1	<0.05	3

	Se	Te
Sample ID	PPM	
1552465	<0.5	<0.2
1552466	<0.5	<0.2
1552467	<0.5	<0.2
1552468	<0.5	<0.2
1552469	<0.5	<0.2
1552470	<0.5	<0.2
1552471	1.1	<0.2
1552472	<0.5	<0.2
1552601	<0.5	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1552701	Craig Sinclair	July 20, 2017	7	501028	7031458	895	HS	soil	0-10	A/B
1552855	Raphaelle Chavalier	July 27, 2017	7	501321	7035585	923	HS	soil	30-40	C
1552856	Raphaelle Chavalier	July 27, 2017	7	501417	7035562	907	HS	soil	20-30	C
1552857	Raphaelle Chavalier	July 27, 2017	7	501524	7035545	889	HS	soil	30-40	C
1552858	Raphaelle Chavalier	July 27, 2017	7	501615	7035520	884	HS	soil	40-50	C
1552859	Raphaelle Chavalier	July 27, 2017	7	501715	7035504	888	HS	soil	20-30	C
1552860	Raphaelle Chavalier	July 27, 2017	7	501813	7035491	904	HS	soil	20-30	C
1552861	Raphaelle Chavalier	July 27, 2017	7	501913	7035478	927	HS	soil	20-30	C
1552862	Raphaelle Chavalier	July 27, 2017	7	502010	7035457	942	HS	soil	50-60	C
1552863	Raphaelle Chavalier	July 27, 2017	7	502067	7035386	934	HS	soil	20-30	C
1552864	Raphaelle Chavalier	July 27, 2017	7	502096	7035289	924	HS	soil	20-30	C
1552865	Raphaelle Chavalier	July 27, 2017	7	502126	7035194	900	HS	soil	20-30	C
1552866	Raphaelle Chavalier	July 27, 2017	7	502157	7035100	879	HS	soil	20-30	C
1552867	Raphaelle Chavalier	July 27, 2017	7	502201	7035010	865	HS	soil	40-50	C
1552868	Raphaelle Chavalier	July 27, 2017	7	502242	7034917	846	HS	soil	20-30	C
1552869	Raphaelle Chavalier	July 27, 2017	7	502284	7034829	823	HS	soil	30-40	C
1552870	Raphaelle Chavalier	July 27, 2017	7	502276	7034738	809	HS	soil	30-40	C
1552871	Raphaelle Chavalier	July 27, 2017	7	502244	7034639	792	HS	soil	20-30	C
1552872	Raphaelle Chavalier	July 27, 2017	7	502213	7034546	779	HS	soil	20-30	C
1552873	Raphaelle Chavalier	July 27, 2017	7	502178	7034452	761	HS	soil	20-30	C
1552874	Raphaelle Chavalier	July 27, 2017	7	502146	7034358	739	HS	soil	40-50	B-C
1552875	Raphaelle Chavalier	July 27, 2017	7	502113	7034264	721	HS	soil	30-40	C
1552876	Raphaelle Chavalier	July 27, 2017	7	502086	7034165	709	HS	soil	20-30	C
1552877	Raphaelle Chavalier	July 27, 2017	7	502059	7034068	699	HS	soil	20-30	C
1552878	Raphaelle Chavalier	July 27, 2017	7	502031	7033975	689	HS	soil	40-50	C
1552879	Raphaelle Chavalier	July 27, 2017	7	502009	7033873	673	HS	soil	80+	C
1552880	Raphaelle Chavalier	July 27, 2017	7	502025	7033782	662	HS	soil	50-60	C
1552881	Raphaelle Chavalier	July 27, 2017	7	502052	7033685	652	HS	soil	40-50	C
1552882	Raphaelle Chavalier	July 27, 2017	7	502080	7033588	630	HS	soil	20-30	C
1552883	Raphaelle Chavalier	July 27, 2017	7	502100	7033495	609	HS	soil	20-30	C
1552971	Jordan Motruk	July 27, 2017	7	500032	7032695		HS	soil	40-50	C
1552972	Jordan Motruk	July 24, 2017	7	500077	7032724		HS	soil	60-70	C
1552973	Jordan Motruk	July 24, 2017	7	500118	7032747		HS	soil	60-70	B/C
1552974	Jordan Motruk	July 24, 2017	7	500165	7032773		HS	soil	70-80	C

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1552701	light brown	35	0	0	20	30	15	weathered bedrock	dry
1552855	lightbrown+pinkish		10		40		50	weathered bedrock	dry
1552856	lightbrown		10		70		20	weathered bedrock	dry
1552857	lightbrown		10		70		20	weathered bedrock	dry
1552858	cream brown		10		50		40	weathered bedrock	moist
1552859	lightbrown+darkbrown	5	10		40		40	weathered bedrock	moist
1552860	lightbrown		10		40		50	weathered bedrock	moist
1552861	lightbrown+oxydation		10		40		50	weathered bedrock	moist
1552862	brown+pinkish		15		60		25	weathered bedrock	moist
1552863	brown+orange+pinkish		10		60		30	weathered bedrock	dry
1552864	lightbrown		10		50		40	weathered bedrock	dry
1552865	light and dark brown	5	10		30		35	weathered bedrock	moist
1552866	lightgrey	5	5		40		50	weathered bedrock	moist
1552867	lightbrown		10		50		40	weathered bedrock	dry
1552868	lightbrown		15		40		35	weathered bedrock	dry
1552869	lightbrown		30		20		50	weathered bedrock	dry
1552870	lightbrown		10		50		40	weathered bedrock	dry
1552871	lightbrown		15		50		35	weathered bedrock	dry
1552872	lightbrown+oxydation		15		50		35	weathered bedrock	moist
1552873	lightbrown+oxydation		10		60		30	weathered bedrock	dry
1552874	lightgrey				20	40	40	weathered bedrock	dry
1552875	lightbrown		5		50		45	weathered bedrock	dry
1552876	lightbrown		15		50		35	weathered bedrock	dry
1552877	lightbrown		5		30	10	55	weathered bedrock	dry
1552878	Dark brown		10		60		30	weathered bedrock	dry
1552879	olive brown				70		30	weathered bedrock	dry
1552880	Dark brown		10		60		30	weathered bedrock	dry
1552881	lightbrown+orangish		10		60		30	weathered bedrock	dry
1552882	lightbrown		5		30	20	45	weathered bedrock	dry
1552883	lightbrown		10		50		40	weathered bedrock	dry
1552971	Light grey	10	20	0	30	40	0	weathered bedrock	moist
1552972	Light grey	10	20	0	0	30	40	weathered bedrock	moist
1552973	Light grey	20	20	0	0	20	40	weathered bedrock	partially frozen
1552974	Light grey	15	25	0	0	0	60	weathered bedrock	wet

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1552701	deciduous	midslope	dup	HS-2017-SOIL-01	Clayton Jones
1552855	deciduous	ridge top	S1	HS-2017-SOIL-02	Clayton Jones
1552856	deciduous	ridge slope	S2	HS-2017-SOIL-02	Clayton Jones
1552857	deciduous	ridge slope	S3	HS-2017-SOIL-02	Clayton Jones
1552858	mix forest	ridge slope	S4	HS-2017-SOIL-02	Clayton Jones
1552859	mix forest	ridge slope	S5	HS-2017-SOIL-02	Clayton Jones
1552860	mix forest	ridge slope	S6	HS-2017-SOIL-02	Clayton Jones
1552861	mix forest	ridge slope	S7	HS-2017-SOIL-02	Clayton Jones
1552862	mix forest	ridge slope	S8	HS-2017-SOIL-02	Clayton Jones
1552863	mix forest	ridge slope	S9	HS-2017-SOIL-02	Clayton Jones
1552864	deciduous	ridge slope	S10	HS-2017-SOIL-02	Clayton Jones
1552865	deciduous	ridge slope	S11	HS-2017-SOIL-02	Clayton Jones
1552866	deciduous	ridge slope	S12	HS-2017-SOIL-02	Clayton Jones
1552867	mix forest	ridge slope	S13	HS-2017-SOIL-02	Clayton Jones
1552868	deciduous	ridge slope	S14	HS-2017-SOIL-02	Clayton Jones
1552869	mix forest	ridge slope	S15	HS-2017-SOIL-02	Clayton Jones
1552870	mix forest	ridge slope	S16	HS-2017-SOIL-02	Clayton Jones
1552871	mix forest	ridge slope	S17	HS-2017-SOIL-02	Clayton Jones
1552872	deciduous	ridge slope	S18	HS-2017-SOIL-02	Clayton Jones
1552873	deciduous	ridge slope	S19	HS-2017-SOIL-02	Clayton Jones
1552874	mix forest	ridge slope	S20	HS-2017-SOIL-02	Clayton Jones
1552875	mix forest	ridge slope	S21	HS-2017-SOIL-02	Clayton Jones
1552876	deciduous	ridge flat	S22	HS-2017-SOIL-02	Clayton Jones
1552877	deciduous	ridge slope	S23	HS-2017-SOIL-02	Clayton Jones
1552878	mix forest	ridge slope	S24	HS-2017-SOIL-02	Clayton Jones
1552879	mix forest	ridge slope	S25	HS-2017-SOIL-02	Clayton Jones
1552880	mix forest	mild ridge slope	S26	HS-2017-SOIL-02	Clayton Jones
1552881	mix forest	ridge slope	S27	HS-2017-SOIL-02	Clayton Jones
1552882	mix forest	ridge slope	S28	HS-2017-SOIL-02	Clayton Jones
1552883	mix forest	ridge slope	S29	HS-2017-SOIL-02	Clayton Jones
1552971	evergreen	ridgetop	Micaceous, slippery	HS-2017-SOIL-02	Clayton Jones
1552972	evergreen	ridgetop	Micaceous, slipper, orange weathering	HS-2017-SOIL-02	Clayton Jones
1552973	evergreen	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552974	evergreen	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1552701	July 25, 2017	1552701	Soil	0.7	11.7	6.5	45	0.1	7.3	4.5	571
1552855	July 29, 2017	1552855	Soil	0.9	20.5	26.8	67	<0.1	16.9	6.8	488
1552856	July 29, 2017	1552856	Soil	0.9	18.5	14.9	61	<0.1	22.7	8.8	330
1552857	July 29, 2017	1552857	Soil	3.2	10.6	28.8	29	1.8	8.8	4.3	136
1552858	July 29, 2017	1552858	Soil	2.3	4	56.3	11	<0.1	2.3	0.9	33
1552859	July 29, 2017	1552859	Soil	0.9	12	10.3	31	<0.1	8.2	3.1	126
1552860	July 29, 2017	1552860	Soil	1.2	13.3	12.7	52	<0.1	15.1	7	319
1552861	July 29, 2017	1552861	Soil	1.1	11.6	14	58	<0.1	15.3	6	237
1552862	July 29, 2017	1552862	Soil	1.7	13.6	17.5	109	<0.1	14.7	3.4	201
1552863	July 29, 2017	1552863	Soil	1.2	19.1	11.9	55	<0.1	22.8	9.4	254
1552864	July 29, 2017	1552864	Soil	1.2	12.4	17.3	45	<0.1	11.8	4.3	214
1552865	July 29, 2017	1552865	Soil	1.3	10.9	10.8	56	<0.1	13.1	8.3	760
1552866	July 29, 2017	1552866	Soil	0.8	9.2	18.6	46	<0.1	8.3	3.4	154
1552867	July 29, 2017	1552867	Soil	1.2	16.2	13	66	<0.1	14.3	5.6	212
1552868	July 29, 2017	1552868	Soil	1.3	8.8	8.3	55	<0.1	10.1	5.3	348
1552869	July 29, 2017	1552869	Soil	0.7	19.8	11.1	49	<0.1	21.8	8.4	234
1552870	July 29, 2017	1552870	Soil	0.5	13.9	11.9	37	<0.1	11.9	5.6	182
1552871	July 29, 2017	1552871	Soil	1.2	8.7	14.5	55	<0.1	8.4	3.4	212
1552872	July 29, 2017	1552872	Soil	2.6	12.8	36.2	37	<0.1	10.4	5.1	159
1552873	July 29, 2017	1552873	Soil	0.9	12.8	56.6	48	<0.1	12.5	5.3	216
1552874	July 29, 2017	1552874	Soil	1.6	13	12.4	43	<0.1	14.1	7.1	240
1552875	July 29, 2017	1552875	Soil	1.3	11.2	18.6	70	<0.1	10.4	6.6	504
1552876	July 29, 2017	1552876	Soil	1.7	7.5	19.2	41	<0.1	5.4	4.1	205
1552877	July 29, 2017	1552877	Soil	1.4	13.2	13.3	52	<0.1	10.8	9.8	576
1552878	July 29, 2017	1552878	Soil	0.6	17.2	11.1	53	0.1	12.1	9.7	647
1552879	July 29, 2017	1552879	Soil	0.4	17.5	16.3	71	0.1	13.6	8.7	564
1552880	July 29, 2017	1552880	Soil	0.9	36.4	10.5	38	0.1	47.8	9.8	325
1552881	July 29, 2017	1552881	Soil	0.9	38	16.9	88	0.5	41	14.2	1033
1552882	July 29, 2017	1552882	Soil	1.1	8.7	9.8	41	<0.1	8.4	4.5	236
1552883	July 29, 2017	1552883	Soil	0.9	17.1	10.7	47	<0.1	18.2	9.8	385
1552971	July 29, 2017	1552971	Soil	0.6	40	31.8	47	0.3	15.3	11.5	425
1552972	July 29, 2017	1552972	Soil	0.7	26.9	42.5	40	0.2	17.6	9.6	317
1552973	July 29, 2017	1552973	Soil	1	14.9	49	33	0.2	8.5	6	298
1552974	July 29, 2017	1552974	Soil	1.3	48.9	31.7	63	0.2	19.4	10.7	492

	Fe	As
Sample ID	PPM	PPB
1552701	1.26	3.3
1552855	2.82	9.2
1552856	3.12	7.6
1552857	1.67	98.1
1552858	0.94	34.5
1552859	1.31	3.1
1552860	2.36	5.2
1552861	2.42	5.4
1552862	1.49	9.1
1552863	2.97	8.4
1552864	1.83	4.4
1552865	2.13	3.6
1552866	1.34	1.8
1552867	2.21	5.2
1552868	1.68	2.7
1552869	2.83	6.8
1552870	1.89	3.8
1552871	1.61	3.8
1552872	1.84	60.9
1552873	1.91	11.6
1552874	2.12	31.2
1552875	1.72	6.1
1552876	1.23	40.3
1552877	1.97	9.2
1552878	2.35	5.6
1552879	2.51	4.8
1552880	1.53	9.1
1552881	4.73	12.1
1552882	1.78	2.9
1552883	2.66	5.6
1552971	2.66	3.3
1552972	2.14	3.8
1552973	1.72	6.2
1552974	2.49	5.8

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1552701	1.6	0.9	19	0.2	0.2	0.1	38	0.19	0.031	6	13	0.17
1552855	2.2	16.7	69	0.1	0.6	0.3	66	0.45	0.016	70	36	0.44
1552856	<0.5	8.2	35	<0.1	0.5	0.2	76	0.29	0.013	23	42	0.52
1552857	4110.6	6.9	27	<0.1	5.8	0.4	37	0.26	0.019	18	18	0.27
1552858	8	10.3	6	<0.1	0.8	0.4	8	0.05	0.008	15	4	0.06
1552859	4	7.7	17	0.2	0.2	0.2	38	0.18	0.019	32	17	0.17
1552860	<0.5	6.8	19	<0.1	0.3	0.3	68	0.21	0.011	8	27	0.34
1552861	<0.5	6.5	22	0.2	0.4	0.4	67	0.28	0.013	7	26	0.34
1552862	1.4	37.4	15	0.1	0.3	0.1	30	0.14	0.007	11	18	0.2
1552863	2.9	8.8	21	<0.1	0.5	0.2	83	0.19	0.01	11	44	0.52
1552864	1.1	12.7	18	<0.1	0.3	0.2	53	0.2	0.013	20	23	0.3
1552865	0.5	5.4	30	0.2	0.3	0.2	61	0.34	0.022	7	24	0.31
1552866	<0.5	20.3	23	<0.1	0.2	0.1	41	0.3	0.01	20	18	0.25
1552867	1.9	22.9	25	<0.1	0.4	0.1	53	0.26	0.008	21	30	0.39
1552868	<0.5	6.1	21	<0.1	0.3	<0.1	46	0.2	0.009	6	19	0.24
1552869	0.9	8.1	35	<0.1	0.5	0.3	74	0.34	0.009	16	39	0.51
1552870	1.4	11	28	<0.1	0.3	0.2	51	0.28	0.008	16	26	0.4
1552871	0.7	12.1	21	<0.1	0.2	0.1	38	0.23	0.009	19	17	0.22
1552872	4.1	7.3	33	<0.1	0.8	0.3	48	0.24	0.01	29	19	0.29
1552873	<0.5	7.7	86	<0.1	0.6	0.3	46	0.31	0.01	19	24	0.31
1552874	1.6	5	28	<0.1	1.2	0.2	63	0.31	0.008	25	30	0.43
1552875	<0.5	8.5	16	0.2	0.4	0.2	42	0.15	0.011	15	20	0.28
1552876	4.3	6.4	16	0.3	0.6	0.2	37	0.14	0.012	14	12	0.15
1552877	<0.5	4.2	23	0.2	0.4	0.2	52	0.22	0.013	14	21	0.3
1552878	5	4.6	76	0.1	0.4	0.1	36	0.61	0.063	32	17	0.49
1552879	3.1	4.5	81	0.1	0.3	0.2	39	0.9	0.104	28	19	0.65
1552880	2.6	2.6	136	0.2	0.5	0.2	29	1.2	0.055	20	32	0.33
1552881	5.3	6.7	92	0.1	0.2	0.4	120	2.06	0.118	46	88	4.39
1552882	<0.5	1.1	20	0.1	0.3	0.1	41	0.21	0.033	12	15	0.28
1552883	<0.5	3.1	51	<0.1	0.4	0.1	62	0.43	0.015	14	31	0.53
1552971	0.5	13.7	39	0.1	0.3	0.4	40	0.73	0.046	42	15	0.87
1552972	<0.5	15	28	<0.1	0.2	0.3	47	0.49	0.032	21	27	0.71
1552973	<0.5	8.8	48	<0.1	0.2	0.4	29	0.8	0.042	19	13	0.35
1552974	1.3	9.2	46	0.3	0.3	0.4	42	0.91	0.039	23	24	0.85

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1552701	215	0.043	2	0.83	0.021	0.04	<0.1	0.01	1.2	<0.1	<0.05	4
1552855	144	0.047	<1	3.21	0.021	0.11	<0.1	0.02	4.1	0.2	<0.05	9
1552856	150	0.094	<1	2.68	0.022	0.06	0.1	0.01	4.9	0.1	<0.05	7
1552857	77	0.08	<1	0.93	0.023	0.11	0.2	0.06	2.6	0.4	0.08	3
1552858	32	0.017	<1	0.27	0.01	0.14	0.4	<0.01	0.4	0.1	0.2	1
1552859	90	0.064	<1	1.16	0.025	0.05	0.1	0.02	2.1	0.1	<0.05	5
1552860	144	0.101	<1	2.18	0.018	0.05	0.2	0.01	3	0.2	<0.05	7
1552861	159	0.097	<1	2.37	0.017	0.07	0.3	0.01	2.7	0.2	<0.05	7
1552862	89	0.024	<1	2.13	0.014	0.09	0.5	<0.01	2	0.2	<0.05	8
1552863	167	0.107	1	2.78	0.013	0.05	0.2	0.01	4.5	0.2	<0.05	8
1552864	97	0.087	1	1.61	0.015	0.06	0.5	0.01	2.6	0.2	<0.05	5
1552865	215	0.088	2	1.53	0.024	0.08	0.2	0.01	2.4	0.1	<0.05	6
1552866	62	0.105	1	1.01	0.025	0.07	0.4	<0.01	2.4	0.2	<0.05	4
1552867	112	0.086	<1	1.85	0.018	0.05	0.3	<0.01	4.9	0.1	<0.05	5
1552868	120	0.071	1	1.33	0.018	0.06	0.2	<0.01	1.8	0.1	<0.05	5
1552869	126	0.12	1	2.23	0.039	0.08	0.1	0.01	5.6	0.2	<0.05	6
1552870	102	0.107	1	1.6	0.031	0.06	0.2	<0.01	3	0.2	<0.05	5
1552871	75	0.063	<1	1.39	0.014	0.09	0.3	<0.01	1.8	<0.1	<0.05	5
1552872	59	0.059	<1	1.31	0.028	0.12	0.1	0.01	2	0.3	<0.05	4
1552873	155	0.061	<1	1.84	0.12	0.25	0.2	0.02	2.3	0.2	<0.05	4
1552874	110	0.121	<1	1.23	0.031	0.08	<0.1	0.03	3.6	0.1	<0.05	4
1552875	102	0.053	1	1.37	0.012	0.17	0.1	0.01	1.8	0.2	<0.05	4
1552876	106	0.031	<1	0.86	0.013	0.09	<0.1	<0.01	1.1	0.1	<0.05	4
1552877	162	0.057	<1	1.39	0.019	0.09	<0.1	<0.01	2.3	0.1	<0.05	5
1552878	817	0.009	1	1.56	0.016	0.16	<0.1	0.02	5.8	<0.1	<0.05	4
1552879	191	0.004	<1	1.55	0.009	0.12	<0.1	0.02	6.3	<0.1	<0.05	5
1552880	239	0.011	2	1.35	0.018	0.11	0.1	0.02	3.9	<0.1	<0.05	4
1552881	119	0.014	3	4.33	0.007	0.05	0.1	0.08	11.7	<0.1	<0.05	16
1552882	129	0.023	2	1.38	0.015	0.06	<0.1	0.02	1.8	<0.1	<0.05	5
1552883	174	0.071	2	2.11	0.019	0.09	0.1	0.02	5.9	<0.1	<0.05	6
1552971	106	0.022	2	1.65	0.01	0.08	0.1	0.03	6.3	0.1	<0.05	5
1552972	122	0.033	2	1.45	0.01	0.07	0.1	0.02	5.3	0.2	<0.05	4
1552973	121	0.023	<1	1.04	0.01	0.08	0.1	0.03	2.3	0.1	<0.05	3
1552974	115	0.028	3	1.68	0.012	0.07	<0.1	0.02	5.8	0.1	<0.05	5

Sample ID	Se	Te
	PPM	
1552701	<0.5	<0.2
1552855	<0.5	<0.2
1552856	<0.5	<0.2
1552857	<0.5	<0.2
1552858	<0.5	<0.2
1552859	<0.5	<0.2
1552860	<0.5	<0.2
1552861	<0.5	<0.2
1552862	<0.5	<0.2
1552863	<0.5	<0.2
1552864	<0.5	<0.2
1552865	<0.5	<0.2
1552866	<0.5	<0.2
1552867	<0.5	<0.2
1552868	<0.5	<0.2
1552869	<0.5	<0.2
1552870	<0.5	<0.2
1552871	<0.5	<0.2
1552872	<0.5	<0.2
1552873	<0.5	<0.2
1552874	<0.5	<0.2
1552875	<0.5	<0.2
1552876	<0.5	<0.2
1552877	<0.5	<0.2
1552878	<0.5	<0.2
1552879	<0.5	<0.2
1552880	1.8	<0.2
1552881	1.2	<0.2
1552882	<0.5	<0.2
1552883	<0.5	<0.2
1552971	1.3	<0.2
1552972	<0.5	<0.2
1552973	2.1	<0.2
1552974	0.8	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1552975	Jordan Motruk	July 24, 2017	7	500204	7032799		HS	soil	70-80	B/C
1552976	Jordan Motruk	July 24, 2017	7	500248	7032825		HS	soil	60-70	C
1552977	Jordan Motruk	July 24, 2017	7	500291	7032857		HS	soil	40-50	C
1552978	Jordan Motruk	July 24, 2017	7	500333	7032880		HS	soil	30-40	C
1552979	Jordan Motruk	July 24, 2017	7	500378	7032910		HS	soil	40-50	C
1552980	Jordan Motruk	July 24, 2017	7	500415	7032937		HS	soil	30-40	C
1552981	Jordan Motruk	July 24, 2017	7	500459	7032964		HS	soil	30-40	C
1552982	Jordan Motruk	July 24, 2017	7	500492	7033002		HS	soil	40-50	C
1552983	Jordan Motruk	July 24, 2017	7	500523	7033044		HS	soil	40-50	C
1552984	Jordan Motruk	July 24, 2017	7	500552	7033082		HS	soil	60-70	C
1552985	Jordan Motruk	July 24, 2017	7	500582	7033117		HS	soil	30-40	C
1552986	Jordan Motruk	July 24, 2017	7	500614	7033165		HS	soil	30-40	C
1552987	Jordan Motruk	July 24, 2017	7	500635	7033202		HS	soil	30-40	C
1552988	Jordan Motruk	July 24, 2017	7	500670	7033241		HS	soil	40-50	C
1552989	Jordan Motruk	July 24, 2017	7	500701	7033282		HS	soil	30-40	C
1552990	Jordan Motruk	July 24, 2017	7	500729	7033318		HS	soil	30-40	C
1552991	Jordan Motruk	July 24, 2017	7	500761	7033359		HS	soil	30-40	C
1552992	Jordan Motruk	July 24, 2017	7	500795	7033390		HS	soil	30-40	C
1552993	Jordan Motruk	July 24, 2017	7	500836	7033426		HS	soil	70-80	C
1552994	Jordan Motruk	July 24, 2017	7	500874	7033452		HS	soil	60-70	C
1552995	Jordan Motruk	July 24, 2017	7	500918	7033483		HS	soil	40-50	C
1552996	Jordan Motruk	July 24, 2017	7	500955	7033518		HS	soil	60-70	C
1552997	Jordan Motruk	July 24, 2017	7	500994	7033547		HS	soil	50-60	C
1552998	Jordan Motruk	July 24, 2017	7	501035	7033577		HS	soil	40-50	C
1553960	Clayton Jones	July 27, 2017	7	500262	7030996		HS	soil	0-30	c
1553961	Clayton Jones	July 27, 2017	7	500211	7030914		HS	soil	0-30	c
1877501	Robin Miller	September 24, 2017	7	501723	7035420		HS	soil	0-20	c
1877502	Robin Miller	September 24, 2017	7	501699	7035426		HS	soil	0-20	b/c
1877503	Robin Miller	September 24, 2017	7	501674	7035431		HS	soil	0-20	b/c
1877504	Robin Miller	September 24, 2017	7	501650	7035436		HS	soil	0-10	b
1877505	Robin Miller	September 24, 2017	7	501626	7035442		HS	soil	20-30	c
1877506	Robin Miller	September 24, 2017	7	501601	7035447		HS	soil	0-20	c
1877507	Robin Miller	September 24, 2017	7	501577	7035452		HS	soil	0-10	b/c

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1552975	Dark grey	20	25	0	0	0	55	weathered bedrock	partially frozen
1552976	Light grey	10	35	0	0	0	55	weathered bedrock	moist
1552977	Light brown	5	35	0	20	0	40	weathered bedrock	moist
1552978	Light grey	10	25	0	20	25	20	weathered bedrock	frozen
1552979	Light grey	10	30	0	10	50	0	weathered bedrock	dry
1552980	Light grey	15	25	0	0	25	35	weathered bedrock	frozen
1552981	Dark grey	15	15	0	20	0	50	fluvial	partially frozen
1552982	Light grey	10	20	0	10	10	50	weathered bedrock	wet
1552983	Light grey	10	25	0	0	35	30	weathered bedrock	moist
1552984	Yellowish orange	0	30	0	35	35	0	weathered bedrock	moist
1552985	Light brown	0	30	0	35	35	0	weathered bedrock	moist
1552986	Light grey	0	30	0	30	40	0	weathered bedrock	moist
1552987	Yellowish orange	0	40	0	30	30	0	weathered bedrock	moist
1552988	Yellowish orange	0	40	0	30	30	0	weathered bedrock	moist
1552989	Yellowish orange	0	40	0	30	30	0	weathered bedrock	moist
1552990	Yellowish orange	0	40	0	30	30	0	weathered bedrock	moist
1552991	Greenish/grey	0	40	0	30	30	0	weathered bedrock	moist
1552992	Greenish/grey	0	40	0	30	30	0	weathered bedrock	moist
1552993	Olive grey	0	40	0	40	20	0	weathered bedrock	moist
1552994	Light grey	15	35	0	25	25	0	weathered bedrock	partially frozen
1552995	Light grey	10	35	0	30	25	0	weathered bedrock	moist
1552996	Light grey	10	30	0	0	0	60	weathered bedrock	partially frozen
1552997	Light grey	10	30	0	0	0	60	weathered bedrock	partially frozen
1552998	Dark brown	10	20	0	0	0	70	weathered bedrock	partially frozen
1553960	light brown	35	0	0	20	30	15	weathered bedrock	dry
1553961	light brown	35	0	0	20	30	15	weathered bedrock	dry
1877501	Light brown	0	30	20	40	0	10	weathered bedrock	dry
1877502	Light brown	0	20	20	60	0	0	weathered bedrock	dry
1877503	light grey	0	0	40	60	0	0	weathered bedrock	dry
1877504	light brown	0	0	0	100	0	0	weathered bedrock	moist
1877505	light brown	0	0	30	70	0	0	weathered bedrock	moist
1877506	light brown	0	20	20	60	0	0	weathered bedrock	moist
1877507	Greenish grey	0	0	30	70	0	0	weathered bedrock	dry

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1552975	evergreen	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552976	deciduous	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552977	deciduous	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552978	deciduous	ridgetop	Micaceous, slippery	HS-2017-SOIL-02	Clayton Jones
1552979	deciduous	ridgetop		HS-2017-SOIL-02	Clayton Jones
1552980	deciduous	ridgetop	Micaceous, orange weathering	HS-2017-SOIL-02	Clayton Jones
1552981	deciduous	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552982	deciduous	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552983	deciduous	ridgetop		HS-2017-SOIL-02	Clayton Jones
1552984	deciduous	ridgetop	Micaceous, slippery, some grey-green mixed in	HS-2017-SOIL-02	Clayton Jones
1552985	deciduous	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552986	deciduous	ridgetop	Micaceous, slippery, quartz pebbles	HS-2017-SOIL-02	Clayton Jones
1552987	deciduous	ridgetop	Micaceous, slippery	HS-2017-SOIL-02	Clayton Jones
1552988	deciduous/evergreen	ridgetop	Micaceous, slippery	HS-2017-SOIL-02	Clayton Jones
1552989	deciduous/evergreen	ridgetop	Micaceous, slippery	HS-2017-SOIL-02	Clayton Jones
1552990	deciduous/evergreen	ridgetop	Micaceous, slippery	HS-2017-SOIL-02	Clayton Jones
1552991	deciduous	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552992	deciduous	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552993	deciduous	ridgetop		HS-2017-SOIL-02	Clayton Jones
1552994	deciduous	ridgetop	Micaceous, slippery	HS-2017-SOIL-02	Clayton Jones
1552995	deciduous	ridgetop	Micaceous	HS-2017-SOIL-02	Clayton Jones
1552996	deciduous/evergreen	ridgetop		HS-2017-SOIL-02	Clayton Jones
1552997	deciduous	ridgetop	Micaceous, quartz	HS-2017-SOIL-02	Clayton Jones
1552998	deciduous/evergreen	ridgetop	Orange weathering	HS-2017-SOIL-02	Clayton Jones
1553960	deciduous	midslope		HS-2017-SOIL-02	Clayton Jones
1553961	deciduous	midslope		HS-2017-SOIL-02	Clayton Jones
1877501	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877502	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877503	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877504	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877505	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877506	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877507	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1552975	July 29, 2017	1552975	Soil	1	50	15.6	59	0.1	20.1	13	796
1552976	July 29, 2017	1552976	Soil	1.6	27.1	21.5	95	0.1	12.1	8.5	683
1552977	July 29, 2017	1552977	Soil	1.1	19	18	77	<0.1	11.6	8.9	648
1552978	July 29, 2017	1552978	Soil	1	27.1	18.1	85	0.2	17.3	11	542
1552979	July 29, 2017	1552979	Soil	1.1	31	13.9	87	0.1	13.5	11.4	706
1552980	July 29, 2017	1552980	Soil	1.1	28.7	17.1	85	0.2	15.7	11.1	521
1552981	July 29, 2017	1552981	Soil	0.9	33.4	20.7	88	0.2	17.5	9.8	395
1552982	July 29, 2017	1552982	Soil	1.4	29.7	23.1	81	<0.1	13.3	11.4	539
1552983	July 29, 2017	1552983	Soil	1	39.2	21.1	99	0.2	25.7	15.4	616
1552984	July 29, 2017	1552984	Soil	1	52.1	16.5	70	0.1	40.2	27.8	744
1552985	July 29, 2017	1552985	Soil	0.9	45.8	13.6	62	0.2	31.4	21.3	443
1552986	July 29, 2017	1552986	Soil	1.3	28.7	19.8	38	0.1	15.2	7.5	319
1552987	July 29, 2017	1552987	Soil	0.9	33.3	29.6	79	<0.1	6	5.7	317
1552988	July 29, 2017	1552988	Soil	2.4	67.5	230.5	196	0.3	5.8	8.3	518
1552989	July 29, 2017	1552989	Soil	4.5	25.7	23.4	55	<0.1	7.8	9.8	503
1552990	July 29, 2017	1552990	Soil	0.8	14.2	48.9	38	<0.1	4.8	4.1	226
1552991	July 29, 2017	1552991	Soil	1.7	14.2	4.3	67	<0.1	4.5	14.7	916
1552992	July 29, 2017	1552992	Soil	1.1	12.4	3.6	51	<0.1	12.5	21.1	748
1552993	July 29, 2017	1552993	Soil	0.7	10	2.8	31	<0.1	12.4	9.9	373
1552994	July 29, 2017	1552994	Soil	1.3	9.1	3.7	26	<0.1	4.7	7.6	628
1552995	July 29, 2017	1552995	Soil	0.8	11.3	12.5	26	<0.1	11.9	6.7	338
1552996	July 29, 2017	1552996	Soil	1	20.9	25	43	0.2	15.5	9	538
1552997	July 29, 2017	1552997	Soil	0.7	16.7	33.6	37	0.2	8.7	5	274
1552998	July 29, 2017	1552998	Soil	1.4	25	27.3	57	0.2	14.5	8	354
1553960	July 29, 2017	1553960	Soil	0.8	18	9.7	53	0.2	18.2	11.2	518
1553961	July 29, 2017	1553961	Soil	0.8	30.6	11.3	54	0.2	24.2	11.6	545
1877501	September 26, 2017	1877501	Soil	0.8	8.7	9.6	44	<0.1	9.3	4.4	247
1877502	September 26, 2017	1877502	Soil	0.7	10.3	12.8	54	<0.1	10.4	4.3	242
1877503	September 26, 2017	1877503	Soil	0.9	13.2	11.1	35	<0.1	8.2	3.3	133
1877504	September 26, 2017	1877504	Soil	1.1	14.7	23.5	39	<0.1	10.5	7.4	418
1877505	September 26, 2017	1877505	Soil	0.7	7.4	15.2	31	<0.1	6.1	2.9	145
1877506	September 26, 2017	1877506	Soil	5.3	5.6	34.3	19	0.2	4	2.3	86
1877507	September 26, 2017	1877507	Soil	3.4	10.5	40.7	32	0.3	5.9	5.2	194

	Fe	As
Sample ID	PPM	PPB
1552975	2.74	4
1552976	2.72	5.5
1552977	2.62	4.6
1552978	2.8	5.3
1552979	2.93	3.6
1552980	2.87	4.5
1552981	2.96	5.3
1552982	2.84	3.6
1552983	3.4	3.3
1552984	4.4	9.1
1552985	3.57	14.4
1552986	1.72	3.4
1552987	1.89	5.4
1552988	1.71	4.3
1552989	4.11	6.7
1552990	1.2	4.8
1552991	4.17	<0.5
1552992	5.05	2.5
1552993	3.16	1.6
1552994	2	1.1
1552995	1.81	3.1
1552996	2.2	4.7
1552997	1.6	2.2
1552998	2.41	5.9
1553960	2.71	5.3
1553961	2.9	5.5
1877501	1.53	3.5
1877502	1.68	3.7
1877503	1.52	4.1
1877504	1.87	5.4
1877505	1.26	6.4
1877506	1.02	57.1
1877507	1.14	35.2

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1552975	<0.5	2.4	49	0.2	0.3	0.2	51	1.14	0.045	8	24	0.93
1552976	0.9	2.6	40	0.2	0.3	0.1	35	0.51	0.027	7	17	0.86
1552977	0.9	3.2	25	<0.1	0.2	0.2	44	0.33	0.024	8	19	0.88
1552978	1.6	2.6	26	0.2	0.2	0.2	55	0.31	0.04	9	29	1.09
1552979	1.6	2.5	35	0.1	0.2	0.1	55	0.45	0.035	7	25	1.25
1552980	2.2	2.1	29	0.2	0.3	0.2	61	0.39	0.038	8	29	1.12
1552981	2	2.3	27	0.3	0.3	0.2	62	0.32	0.033	9	31	1.05
1552982	<0.5	1.8	23	0.1	0.2	0.2	61	0.25	0.034	7	24	1.14
1552983	1.7	3.4	26	0.3	0.2	0.2	61	0.34	0.044	10	61	1.45
1552984	<0.5	11	31	<0.1	0.3	0.2	30	0.24	0.081	15	83	1.4
1552985	2.2	4.8	28	<0.1	0.3	0.1	36	0.21	0.055	13	58	1.06
1552986	<0.5	9.9	19	<0.1	0.3	0.3	30	0.23	0.01	19	36	0.6
1552987	<0.5	7.4	23	<0.1	0.2	0.4	18	0.14	0.022	12	8	0.53
1552988	3.2	7.9	9	1.2	0.2	<0.1	10	0.11	0.022	30	4	0.7
1552989	<0.5	4.4	12	0.1	0.2	0.5	45	0.13	0.03	11	13	1.23
1552990	<0.5	14.7	13	<0.1	0.2	0.5	18	0.13	0.016	29	10	0.34
1552991	1.2	4.2	16	<0.1	<0.1	0.3	48	0.19	0.055	20	4	2.12
1552992	1	1.4	18	<0.1	<0.1	0.3	105	0.29	0.032	4	17	2.87
1552993	<0.5	3.8	42	<0.1	<0.1	<0.1	40	0.4	0.063	9	22	1.93
1552994	<0.5	5.8	13	<0.1	<0.1	0.1	22	0.27	0.031	9	7	0.86
1552995	<0.5	8.8	22	<0.1	0.1	0.1	37	0.32	0.015	23	18	0.56
1552996	<0.5	7.2	27	<0.1	0.2	0.2	48	0.49	0.025	26	23	0.63
1552997	<0.5	4	28	0.2	0.2	0.3	28	0.5	0.027	16	15	0.32
1552998	2.1	8.8	32	0.2	0.3	0.5	48	0.52	0.033	24	24	0.52
1553960	2.3	5.4	31	<0.1	0.5	0.2	65	0.29	0.018	13	32	0.55
1553961	<0.5	4.8	40	<0.1	0.4	0.4	70	0.51	0.015	12	36	0.66
1877501	0.6	9	21	<0.1	0.3	0.2	50	0.2	0.006	6	21	0.22
1877502	0.9	14.2	21	0.1	0.3	0.2	43	0.25	0.01	12	22	0.23
1877503	<0.5	6.2	16	0.1	0.2	0.2	45	0.14	0.011	11	18	0.15
1877504	0.8	10.3	19	<0.1	0.2	0.2	47	0.18	0.02	22	20	0.23
1877505	2.1	8.2	15	<0.1	0.3	0.3	27	0.17	0.009	15	14	0.19
1877506	17.9	5.3	11	<0.1	1.5	0.5	26	0.13	0.009	15	10	0.12
1877507	35.9	5	15	0.1	1.1	0.6	23	0.17	0.021	18	11	0.12

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1552975	115	0.035	2	1.79	0.015	0.04	0.1	0.03	6.2	<0.1	<0.05	4
1552976	103	0.039	<1	1.74	0.014	0.05	0.1	0.01	4.7	0.1	<0.05	5
1552977	88	0.051	3	1.64	0.01	0.05	0.1	<0.01	3.8	<0.1	<0.05	5
1552978	111	0.047	2	2.05	0.013	0.04	0.2	0.03	5.1	<0.1	<0.05	6
1552979	89	0.043	1	1.86	0.012	0.05	0.1	0.02	6.3	<0.1	<0.05	6
1552980	110	0.042	<1	2.08	0.012	0.05	0.1	0.04	6.1	0.1	<0.05	6
1552981	125	0.048	2	2.31	0.014	0.05	0.1	0.03	6.5	0.1	<0.05	7
1552982	74	0.05	<1	1.94	0.012	0.05	0.1	<0.01	5.9	0.1	<0.05	6
1552983	119	0.045	<1	2.57	0.013	0.05	<0.1	0.02	7.3	0.1	<0.05	7
1552984	71	0.033	1	2.02	0.021	0.07	<0.1	<0.01	5.7	<0.1	0.2	5
1552985	85	0.044	<1	1.81	0.012	0.04	<0.1	0.02	5	<0.1	0.07	5
1552986	159	0.021	<1	1.32	0.007	0.07	0.2	0.01	4	0.1	<0.05	4
1552987	129	0.006	<1	1.27	0.004	0.07	<0.1	<0.01	3	<0.1	<0.05	3
1552988	99	0.004	<1	0.92	0.003	0.05	<0.1	0.01	2.5	<0.1	<0.05	2
1552989	97	0.013	<1	2.04	0.005	0.05	<0.1	0.01	4.1	<0.1	<0.05	6
1552990	82	0.011	<1	0.86	0.003	0.09	<0.1	<0.01	2	<0.1	<0.05	2
1552991	50	0.012	<1	2.31	0.009	0.04	<0.1	<0.01	6.3	<0.1	<0.05	8
1552992	65	0.036	<1	3.18	0.006	0.03	<0.1	<0.01	9.3	<0.1	<0.05	10
1552993	87	0.017	<1	2.35	0.005	0.03	<0.1	<0.01	5.6	<0.1	<0.05	8
1552994	111	0.009	<1	1.27	0.007	0.04	<0.1	<0.01	2.6	<0.1	<0.05	4
1552995	212	0.032	<1	1.41	0.011	0.06	0.1	<0.01	3.7	<0.1	<0.05	4
1552996	239	0.049	1	1.79	0.014	0.07	0.1	0.01	4.1	<0.1	<0.05	5
1552997	149	0.032	<1	1.22	0.016	0.07	0.1	0.02	3.2	<0.1	<0.05	4
1552998	230	0.049	<1	2.03	0.013	0.07	0.2	0.04	4.9	0.1	<0.05	6
1553960	165	0.093	<1	1.7	0.019	0.13	0.1	0.03	4.4	<0.1	<0.05	5
1553961	159	0.11	4	1.85	0.021	0.15	0.2	0.01	6.6	<0.1	<0.05	6
1877501	117	0.079	<1	1.34	0.012	0.05	0.2	<0.01	2.3	<0.1	<0.05	5
1877502	99	0.085	<1	1.47	0.013	0.05	0.2	0.01	2.5	0.1	<0.05	4
1877503	102	0.075	1	1.69	0.016	0.05	0.1	<0.01	2.8	0.1	<0.05	6
1877504	119	0.071	<1	1.92	0.018	0.06	0.2	0.02	2.7	0.1	0.07	7
1877505	57	0.05	<1	0.9	0.013	0.06	0.1	0.01	1.6	<0.1	<0.05	3
1877506	42	0.04	<1	0.57	0.01	0.13	0.2	0.01	0.9	0.2	0.12	2
1877507	56	0.031	<1	0.82	0.012	0.17	0.1	0.03	1.4	0.2	0.13	3

Sample ID	Se	Te
	PPM	
1552975	0.6	<0.2
1552976	<0.5	<0.2
1552977	<0.5	<0.2
1552978	<0.5	<0.2
1552979	<0.5	<0.2
1552980	<0.5	<0.2
1552981	1	<0.2
1552982	<0.5	<0.2
1552983	<0.5	<0.2
1552984	0.8	<0.2
1552985	<0.5	<0.2
1552986	<0.5	<0.2
1552987	<0.5	<0.2
1552988	<0.5	<0.2
1552989	<0.5	<0.2
1552990	<0.5	<0.2
1552991	<0.5	<0.2
1552992	<0.5	<0.2
1552993	<0.5	<0.2
1552994	<0.5	<0.2
1552995	<0.5	<0.2
1552996	<0.5	<0.2
1552997	0.6	<0.2
1552998	0.9	<0.2
1553960	<0.5	<0.2
1553961	0.8	<0.2
1877501	<0.5	<0.2
1877502	<0.5	<0.2
1877503	<0.5	<0.2
1877504	<0.5	<0.2
1877505	<0.5	<0.2
1877506	<0.5	<0.2
1877507	<0.5	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1877508	Robin Miller	September 24, 2017	7	501552	7035458		HS	soil	30-40	c
1877509	Robin Miller	September 24, 2017	7	501528	7035463		HS	soil	0-20	c
1877510	Robin Miller	September 24, 2017	7	501503	7035468		HS	soil	0-20	b/c
1877511	Robin Miller	September 24, 2017	7	501479	7035473		HS	soil	20-30	b/c
1877512	Robin Miller	September 24, 2017	7	501455	7035479		HS	soil	20-30	b/c
1877513	Robin Miller	September 24, 2017	7	501430	7035484		HS	soil	0-20	b/c
1877514	Robin Miller	September 24, 2017	7	501406	7035489		HS	soil	0-10	?
1877515	Robin Miller	September 24, 2017	7	501729	7035445		HS	soil	20-30	c
1877516	Robin Miller	September 24, 2017	7	501704	7035450		HS	soil	30-40	c
1877517	Robin Miller	September 24, 2017	7	501680	7035455		HS	soil	0-20	b/c
1877518	Robin Miller	September 24, 2017	7	501655	7035461		HS	soil	20-30	b/c
1877519	Robin Miller	September 24, 2017	7	501631	7035466		HS	soil	30-40	c
1877520	Robin Miller	September 24, 2017	7	501606	7035471		HS	soil	0-20	b/c
1877521	Robin Miller	September 24, 2017	7	501582	7035477		HS	soil	0-20	b/c
1877522	Robin Miller	September 24, 2017	7	501558	7035482		HS	soil	30-40	c
1877523	Robin Miller	September 24, 2017	7	501533	7035487		HS	soil	0-20	c
1877524	Robin Miller	September 24, 2017	7	501509	7035493		HS	soil	0-20	c
1877525	Robin Miller	September 24, 2017	7	501484	7035498		HS	soil	20-30	c
1877526	Robin Miller	September 24, 2017	7	501460	7035503		HS	soil	0-20	a/b
1877527	Robin Miller	September 24, 2017	7	501435	7035509		HS	soil	60-70	b/c
1877528	Robin Miller	September 24, 2017	7	501411	7035514		HS	soil	20-30	b/c
1877529	Robin Miller	September 25, 2017	7	501731	7035468	893	HS	soil	20-30	b/c
1877530	Robin Miller	September 25, 2017	7	501711	7035476	888	HS	soil	0-20	b/c
1877531	Robin Miller	September 25, 2017	7	501685	7035481	885	HS	soil	0-20	b/c
1877532	Robin Miller	September 25, 2017	7	501659	7035487	885	HS	soil	20-30	b/c
1877533	Robin Miller	September 25, 2017	7	501638	7035493	886	HS	soil	30-40	c
1877534	Robin Miller	September 25, 2017	7	501612	7035497	886	HS	soil	20-30	b/c

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1877508	light grey	0	0	10	90	0	0	weathered bedrock	dry
1877509	light grey	0	0	10	90	0	0	weathered bedrock	dry
1877510	light grey	1	0	19	80	0	0	weathered bedrock	dry
1877511	dark brown	2	0	2	0	0	96	weathered bedrock	moist
1877512	dark brown	5	30	0	0	0	65	weathered bedrock	moist
1877513	dark brown	2	0	38	60	0	0	weathered bedrock	dry
1877514	light brown	1	5	10	84	0	0	weathered bedrock	dry
1877515	light brown	1	20	10	69	0	0	weathered bedrock	moist
1877516	light brown	2	10	20	68	0	0	weathered bedrock	moist
1877517	dark brown	10	20	20	50	0	0	weathered bedrock	moist
1877518	dark grey	0	10	40	50	0	10	weathered bedrock	dry
1877519	light brown	0	30	20	50	0	0	weathered bedrock	dry
1877520	light grey	5	20	25	50	0	0	weathered bedrock	dry
1877521	light grey	2	8	10	40	0	40	weathered bedrock	moist
1877522	dark grey	0	0	0	50	0	50	weathered bedrock	moist
1877523	light grey	0	0	20	80	0	0	weathered bedrock	moist
1877524	light grey	0	10	40	50	0	0	weathered bedrock	moist
1877525	light brown	0	0	40	60	0	0	weathered bedrock	moist
1877526	Dark brown	20	20	0	20	0	40	weathered bedrock	moist
1877527	light brown	0	0	10	90	0	0	weathered bedrock	moist
1877528	light brown	10	10	20	60	0	0	weathered bedrock	dry
1877529	light brown	5	5	10	80	0	0	weathered bedrock	moist
1877530	light brown	10	20	20	50	0	0	weathered bedrock	moist
1877531	light brown	10	25	15	25	0	25	weathered bedrock	moist
1877532	light brown	5	5	10	40	0	40	weathered bedrock	moist
1877533	light brown	1	10	20	60	0	9	weathered bedrock	moist
1877534	ash (salt&pepper)	10	30	50	10	0	0	weathered bedrock	dry

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1877508	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877509	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877510	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877511	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877512	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877513	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877514	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877515	evergreen/deciduous	ridge top	pink/mauve rock chips - rhyolite?	HS-2017-SOIL-03	Clayton Jones
1877516	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877517	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877518	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877519	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877520	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877521	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877522	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877523	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877524	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877525	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877526	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877527	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877528	deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877529	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877530	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877531	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877532	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877533	evergreen/deciduous	ridge top	qtz chips	HS-2017-SOIL-03	Clayton Jones
1877534	evergreen/deciduous	ridge top	taken rock sample	HS-2017-SOIL-03	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1877508	September 26, 2017	1877508	Soil	2.8	8.7	31.3	24	0.1	6.8	3.2	107
1877509	September 26, 2017	1877509	Soil	1.3	11.3	26.9	29	0.1	8.9	4.2	149
1877510	September 26, 2017	1877510	Soil	1.4	15.3	16.6	48	0.1	13.4	5.3	185
1877511	September 26, 2017	1877511	Soil	0.9	48.6	35.3	78	<0.1	25.5	11.6	976
1877512	September 26, 2017	1877512	Soil	1.4	15.7	23.5	59	<0.1	14	7.3	628
1877513	September 26, 2017	1877513	Soil	1.1	16.7	17.3	68	<0.1	19.5	11.9	631
1877514	September 26, 2017	1877514	Soil	1	21.2	14.3	56	0.1	22.8	10.3	418
1877515	September 26, 2017	1877515	Soil	1	13.2	9.6	67	<0.1	14.8	7.8	568
1877516	September 26, 2017	1877516	Soil	0.6	10.6	17.8	45	<0.1	8.6	2.8	147
1877517	September 26, 2017	1877517	Soil	0.7	13.4	10.8	43	<0.1	9.7	4	163
1877518	September 26, 2017	1877518	Soil	1	15.5	13.4	48	<0.1	11.8	5.7	193
1877519	September 26, 2017	1877519	Soil	0.8	7.5	17.2	31	<0.1	5.5	2.4	117
1877520	September 26, 2017	1877520	Soil	4.3	12.2	25.9	26	0.4	5.1	3	143
1877521	September 26, 2017	1877521	Soil	2.6	11	22.1	31	0.2	8.4	4.8	144
1877522	September 26, 2017	1877522	Soil	1.1	14.9	17.3	36	0.3	12.2	4.8	122
1877523	September 26, 2017	1877523	Soil	1.6	12.4	16.5	35	0.1	11.3	5.8	220
1877524	September 26, 2017	1877524	Soil	2.3	20.3	20.2	38	0.3	10.6	4.1	189
1877525	September 26, 2017	1877525	Soil	0.9	15	18.3	59	<0.1	12.8	6.2	278
1877526	September 26, 2017	1877526	Soil	1.2	8.8	13	41	<0.1	8.3	4.8	588
1877527	September 26, 2017	1877527	Soil	0.7	31.1	12.3	54	<0.1	24.1	8.6	342
1877528	September 26, 2017	1877528	Soil	1.1	10.6	16.8	53	<0.1	13.8	6.8	344
1877529	September 26, 2017	1877529	Soil	0.8	13	12.4	39	<0.1	11	4.3	165
1877530	September 26, 2017	1877530	Soil	1	10.1	10.5	32	<0.1	9.5	4.3	171
1877531	September 26, 2017	1877531	Soil	0.5	18.5	10.4	42	<0.1	12.2	5.1	202
1877532	September 26, 2017	1877532	Soil	1.2	13.7	14.8	42	0.1	15.3	7.1	211
1877533	September 26, 2017	1877533	Soil	2.3	7.9	25	20	0.2	3.8	2.4	113
1877534	September 26, 2017	1877534	Soil	9.6	6.3	70.4	19	0.6	8.8	1.8	88

	Fe	As
Sample ID	PPM	PPB
1877508	1.18	20.1
1877509	1.64	15.7
1877510	2.03	15.3
1877511	3.23	10.5
1877512	2.27	5.4
1877513	2.56	6.5
1877514	3.18	6.7
1877515	2.13	5
1877516	1.33	2.5
1877517	1.52	3.7
1877518	2.1	4.3
1877519	1.01	7.6
1877520	1.54	72.5
1877521	1.71	22
1877522	1.8	32.6
1877523	2	16.7
1877524	1.62	34.6
1877525	2.14	6.1
1877526	1.7	4.1
1877527	3.03	7.8
1877528	2.23	4.8
1877529	2.02	5.2
1877530	1.92	4.4
1877531	1.79	3.7
1877532	2.51	8.8
1877533	1.13	19.6
1877534	1.17	78.2

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1877508	59.4	8.2	16	<0.1	1	0.4	30	0.19	0.014	12	14	0.2
1877509	34	6.2	20	<0.1	0.6	0.4	43	0.21	0.011	12	19	0.25
1877510	25.3	6.3	37	0.1	0.8	0.4	52	0.37	0.021	24	24	0.42
1877511	3.8	19.2	47	0.2	0.5	0.4	85	0.58	0.019	144	43	0.55
1877512	<0.5	9.7	33	0.1	0.4	0.2	68	0.34	0.018	22	29	0.34
1877513	<0.5	11.6	40	0.2	0.4	0.1	70	0.49	0.013	17	33	0.53
1877514	<0.5	7.1	29	<0.1	0.4	0.2	71	0.25	0.011	17	40	0.53
1877515	1.6	7.8	26	0.2	0.3	0.2	57	0.34	0.011	9	25	0.31
1877516	1.9	17.6	30	0.1	0.2	0.2	31	0.33	0.013	27	17	0.21
1877517	0.6	14.4	36	0.1	0.2	0.2	37	0.34	0.017	32	20	0.26
1877518	0.6	8.3	20	<0.1	0.3	0.2	60	0.22	0.016	22	23	0.31
1877519	9.8	9.9	15	<0.1	0.4	0.2	23	0.18	0.008	16	11	0.17
1877520	10.3	3.3	10	0.1	1.3	0.5	29	0.1	0.018	16	9	0.11
1877521	22.4	4.2	14	<0.1	0.7	0.4	49	0.15	0.015	11	17	0.23
1877522	372.5	5.1	27	<0.1	2	0.3	41	0.29	0.02	14	20	0.35
1877523	57.7	5.3	25	<0.1	1	0.7	49	0.26	0.022	14	22	0.4
1877524	61.4	9.4	33	<0.1	2.1	0.7	36	0.35	0.026	50	21	0.32
1877525	4.8	8	34	0.1	0.4	0.2	53	0.31	0.012	23	24	0.4
1877526	3.6	2.5	20	0.1	0.3	0.2	54	0.2	0.012	7	17	0.26
1877527	3.2	9.3	37	<0.1	0.6	0.2	73	0.43	0.016	35	43	0.65
1877528	3.1	5.5	27	0.1	0.4	0.2	58	0.23	0.014	10	22	0.36
1877529	3.5	11.5	24	<0.1	0.3	0.3	55	0.29	0.01	14	23	0.34
1877530	1.8	5.1	17	<0.1	0.3	0.2	57	0.14	0.012	12	18	0.23
1877531	2.1	17.3	28	<0.1	0.3	0.2	46	0.33	0.02	39	24	0.38
1877532	1	8.5	18	<0.1	0.4	0.2	69	0.17	0.012	16	30	0.39
1877533	4	4.5	9	<0.1	0.7	0.3	25	0.07	0.012	14	9	0.09
1877534	17.2	2.1	13	0.2	2	0.6	16	0.09	0.025	19	15	0.07

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1877508	64	0.062	<1	0.85	0.01	0.08	0.1	0.01	1.8	0.1	0.05	2
1877509	89	0.061	<1	1.32	0.012	0.08	0.1	0.01	2.2	0.1	<0.05	4
1877510	120	0.097	<1	1.57	0.019	0.08	0.1	0.03	3.1	0.1	<0.05	5
1877511	202	0.124	2	2.49	0.023	0.1	0.2	0.04	10.8	0.1	0.07	9
1877512	169	0.116	2	1.75	0.017	0.08	0.2	0.01	2.8	0.1	<0.05	6
1877513	192	0.118	<1	1.95	0.017	0.1	0.1	0.02	4.6	<0.1	<0.05	6
1877514	172	0.105	1	2.4	0.014	0.05	0.1	0.01	3.9	0.1	<0.05	6
1877515	155	0.107	<1	1.66	0.013	0.1	0.1	0.01	2.9	0.1	<0.05	5
1877516	92	0.088	<1	1.11	0.017	0.07	0.3	<0.01	2.6	<0.1	<0.05	3
1877517	126	0.079	<1	1.14	0.016	0.07	0.3	0.01	2.7	<0.1	<0.05	4
1877518	108	0.094	<1	1.64	0.012	0.05	0.2	0.01	2.5	0.1	<0.05	6
1877519	46	0.057	<1	0.67	0.01	0.07	0.2	<0.01	1.5	<0.1	<0.05	3
1877520	62	0.02	<1	0.94	0.018	0.13	0.2	0.02	1.1	0.2	0.1	4
1877521	70	0.049	<1	1.39	0.013	0.09	<0.1	0.01	1.8	0.2	<0.05	5
1877522	97	0.093	<1	1.35	0.014	0.07	0.1	0.03	2.6	0.1	0.08	4
1877523	121	0.078	<1	1.38	0.014	0.07	0.1	<0.01	2.5	0.1	<0.05	4
1877524	107	0.06	<1	1.23	0.019	0.11	0.2	0.05	3.4	0.2	<0.05	4
1877525	145	0.086	<1	1.61	0.021	0.07	0.1	<0.01	3	0.1	<0.05	5
1877526	151	0.078	<1	1.08	0.015	0.05	0.1	<0.01	1.8	<0.1	<0.05	5
1877527	234	0.118	1	1.94	0.026	0.05	0.1	0.03	8.7	<0.1	<0.05	6
1877528	157	0.079	<1	1.71	0.018	0.05	0.1	<0.01	2.4	0.1	<0.05	6
1877529	147	0.099	<1	1.69	0.015	0.05	0.2	<0.01	3.5	0.1	<0.05	6
1877530	110	0.07	<1	1.48	0.012	0.04	0.1	0.03	2.1	0.1	<0.05	6
1877531	128	0.099	<1	1.29	0.02	0.06	0.2	0.02	3.9	<0.1	<0.05	4
1877532	115	0.083	<1	2	0.012	0.05	0.1	0.02	2.8	0.1	<0.05	7
1877533	49	0.026	<1	0.87	0.014	0.1	0.1	<0.01	1.1	0.1	<0.05	3
1877534	70	0.022	<1	0.56	0.013	0.21	0.2	0.03	0.5	0.3	0.1	3

Sample ID	Se	Te
	PPM	
1877508	<0.5	<0.2
1877509	<0.5	<0.2
1877510	<0.5	<0.2
1877511	2.9	<0.2
1877512	<0.5	<0.2
1877513	<0.5	<0.2
1877514	<0.5	<0.2
1877515	<0.5	<0.2
1877516	0.5	<0.2
1877517	<0.5	<0.2
1877518	<0.5	<0.2
1877519	<0.5	<0.2
1877520	<0.5	<0.2
1877521	<0.5	<0.2
1877522	<0.5	<0.2
1877523	<0.5	<0.2
1877524	0.6	<0.2
1877525	<0.5	<0.2
1877526	<0.5	<0.2
1877527	<0.5	<0.2
1877528	<0.5	<0.2
1877529	<0.5	<0.2
1877530	<0.5	<0.2
1877531	<0.5	<0.2
1877532	<0.5	<0.2
1877533	<0.5	<0.2
1877534	<0.5	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1877535	Robin Miller	September 25, 2017	7	501586	7035504	886	HS	soil	30-40	c
1877536	Robin Miller	September 25, 2017	7	501561	7035507	888	HS	soil	30-40	c
1877537	Robin Miller	September 25, 2017	7	501537	7035510	891	HS	soil	20-30	c
1877538	Robin Miller	September 25, 2017	7	501515	7035517	894	HS	soil	20-30	c
1877539	Robin Miller	September 25, 2017	7	501489	7035525	897	HS	soil	30-40	b/c
1877540	Robin Miller	September 25, 2017	7	501462	7035525	901	HS	soil	0-20	b/c
1877541	Robin Miller	September 25, 2017	7	501442	7035533	905	HS	soil	30-40	b/c
1877542	Robin Miller	September 25, 2017	7	501414	7035539	909	HS	soil	30-40	b/c
1877543	Robin Miller	September 25, 2017	7	501421	7035564	910	HS	soil	0-10	a/b
1877544	Robin Miller	September 25, 2017	7	501445	7035558	906	HS	soil	20-30	b/c
1877545	Robin Miller	September 25, 2017	7	501469	7035552	901	HS	soil	20-30	c
1877546	Robin Miller	September 25, 2017	7	501494	7035546	896	HS	soil	30-40	b/c
1877547	Robin Miller	September 25, 2017	7	501519	7035541		HS	soil	40-50	b
1877601	Sam Wigmore	September 24, 2017	7	501436	7035635	910	HS	soil	40-50	b/c
1877602	Sam Wigmore	September 24, 2017	7	501460	7035631	906	HS	soil	30-40	B/C
1877603	Sam Wigmore	September 24, 2017	7	501488	7035626	901	HS	soil	50-60	b
1877604	Sam Wigmore	September 24, 2017	7	501512	7035622	898	HS	soil	>80	B/C
1877605	Sam Wigmore	September 24, 2017	7	501537	7035618	895	HS	soil	30-40	b/c
1877606	Sam Wigmore	September 24, 2017	7	501560	7035609	892	HS	soil	30-40	B/C
1877607	Sam Wigmore	September 24, 2017	7	501581	7035603	887	HS	soil	30-40	b/c
1877608	Sam Wigmore	September 24, 2017	7	501606	7035600	886	HS	soil	30-40	c
1877609	Sam Wigmore	September 24, 2017	7	501634	7035595	887	HS	soil	20-30	c
1877610	Sam Wigmore	September 24, 2017	7	501658	7035591	885	HS	soil	50-60	c
1877611	Sam Wigmore	September 24, 2017	7	501681	7035588	888	HS	soil	40-50	c
1877612	Sam Wigmore	September 24, 2017	7	501708	7035580	891	HS	soil	30-40	b/c
1877613	Sam Wigmore	September 24, 2017	7	501730	7035571	893	HS	soil	30-40	b/c
1877614	Sam Wigmore	September 24, 2017	7	501761	7035565	893	HS	soil	20-30	a/b
1877615	Sam Wigmore	September 24, 2017	7	501748	7035541	893	HS	soil	30-40	b/c
1877616	Sam Wigmore	September 24, 2017	7	501727	7035550	889	HS	soil	50-60	b/c
1877617	Sam Wigmore	September 24, 2017	7	501704	7035556	887	HS	soil	50-60	b/c
1877618	Sam Wigmore	September 24, 2017	7	501678	7035558	884	HS	soil	50-60	c

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1877535	light brown	0	5	20	0	0	75	weathered bedrock	moist
1877536	light grey	1	5	10	50	0	34	weathered bedrock	moist
1877537	light grey	1	5	10	50	0	34	weathered bedrock	moist
1877538	light grey	1	5	5	50	0	39	weathered bedrock	moist
1877539	dark brown	5	0	20	0	0	75	weathered bedrock	moist
1877540	light brown	5	5	5	10	0	75	weathered bedrock	moist
1877541	light brown	2	0	8	30	0	60	weathered bedrock	dry
1877542	light brown	2	5	15	18	0	60	weathered bedrock	dry
1877543	Dark brown	20	5	30	20	0	25	weathered bedrock	dry
1877544	light brown	5	10	20	20	0	45	weathered bedrock	moist
1877545	light brown	1	5	30	44	0	20	weathered bedrock	dry
1877546	Dark brown	5	0	10	30	0	55	weathered bedrock	dry
1877547	Dark brown	0	5	20	20	0	45	weathered bedrock	dry
1877601	light brown	0	25	0	25	25	25	weathered bedrock	moist
1877602	light brown	5	25	0	20	25	25	weathered bedrock	moist
1877603	light brown	5	20	0	5	30	40	weathered bedrock	moist
1877604	light brown	5	20	0	10	15	50	weathered bedrock	moist
1877605	light brown	5	25	0	10	10	50	weathered bedrock	moist
1877606	light brown	5	25	0	10	10	50	weathered bedrock	moist
1877607	light brown	30	30	0	5	10	25	weathered bedrock	moist
1877608	light brown	0	20	0	60	10	10	weathered bedrock	dry
1877609	light brown	0	30	0	30	20	20	weathered bedrock	dry
1877610	light brown	0	20	0	40	20	20	weathered bedrock	moist
1877611	light brown	0	25	0	35	20	20	weathered bedrock	moist
1877612	light brown	5	15	0	10	20	50	weathered bedrock	moist
1877613	light brown	0	10	0	10	30	50	weathered bedrock	moist
1877614	Dark brown	40	20	0	0	0	40	weathered bedrock	moist
1877615	light brown	0	10	0	10	30	50	weathered bedrock	moist
1877616	light brown	5	10	0	10	25	25	weathered bedrock	moist
1877617	light brown	0	10	0	10	40	40	weathered bedrock	moist
1877618	light brown	0	20	0	60	10	10	weathered bedrock	moist

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1877535	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877536	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877537	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877538	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877539	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877540	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877541	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877542	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877543	evergreen/deciduous	ridge top	poor sample, bedrock - attempted 4 holes	HS-2017-SOIL-03	Clayton Jones
1877544	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877545	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877546	evergreen/deciduous	ridge top	hitting bedrock - some silicious chips	HS-2017-SOIL-03	Clayton Jones
1877547	evergreen/deciduous	ridge top	hitting bedrock - some silicious chips	HS-2017-SOIL-03	Clayton Jones
1877601	evergreen	ridge top		HS-2017-SOIL-03	Clayton Jones
1877602	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877603	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877604	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877605	evergreen/deciduous	ridge top	Some qtz frags	HS-2017-SOIL-03	Clayton Jones
1877606	evergreen/deciduous	ridge top	Some qtz frags	HS-2017-SOIL-03	Clayton Jones
1877607	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877608	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877609	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877610	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877611	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877612	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877613	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877614	deciduous	ridge top	Offset due to rocky soils	HS-2017-SOIL-03	Clayton Jones
1877615	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877616	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877617	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877618	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1877535	September 26, 2017	1877535	Soil	2.7	11.9	23.2	31	0.1	10.6	5.7	169
1877536	September 26, 2017	1877536	Soil	1.1	13.3	16.1	24	0.2	8.2	3.2	89
1877537	September 26, 2017	1877537	Soil	1.3	13.6	22.6	34	0.3	11.1	4.2	120
1877538	September 26, 2017	1877538	Soil	1.1	13.3	16.8	36	0.1	10.6	4.5	132
1877539	September 26, 2017	1877539	Soil	1	18.4	14	43	0.2	16.3	9	378
1877540	September 26, 2017	1877540	Soil	0.9	15.9	11.9	40	<0.1	15.8	6.6	339
1877541	September 26, 2017	1877541	Soil	0.8	20.6	15.4	47	<0.1	19.3	10.2	418
1877542	September 26, 2017	1877542	Soil	1	26.8	14.4	62	<0.1	25.2	11.1	370
1877543	September 26, 2017	1877543	Soil	1	14.7	17.6	65	<0.1	19.7	9.8	1551
1877544	September 26, 2017	1877544	Soil	0.8	21.2	18.3	51	<0.1	19.5	8.8	349
1877545	September 26, 2017	1877545	Soil	0.8	10.4	22.6	50	<0.1	11.8	6.3	503
1877546	September 26, 2017	1877546	Soil	1.3	19.8	16.5	51	<0.1	19.2	8.5	281
1877547	September 26, 2017	1877547	Soil	2.9	21.4	31.7	32	1.2	13.2	4.3	186
1877601	September 26, 2017	1877601	Soil	0.6	17.4	20.9	61	<0.1	13.1	5.4	217
1877602	September 26, 2017	1877602	Soil	0.8	18.6	15.7	46	<0.1	14.8	5.8	210
1877603	September 26, 2017	1877603	Soil	0.6	32.6	11.6	55	<0.1	21.5	7.9	281
1877604	September 26, 2017	1877604	Soil	3.5	23.9	21.7	42	0.2	16.9	7.4	237
1877605	September 26, 2017	1877605	Soil	1.9	16	19.8	43	0.4	14.1	6.8	410
1877606	September 26, 2017	1877606	Soil	4.6	20	28.2	36	0.4	13.6	5.7	214
1877607	September 26, 2017	1877607	Soil	1.9	7.8	14	17	0.2	3.9	1.8	63
1877608	September 26, 2017	1877608	Soil	2.8	5.3	42.1	16	0.1	3.9	2.4	57
1877609	September 26, 2017	1877609	Soil	1.2	5.5	24.6	13	<0.1	3	1.5	70
1877610	September 26, 2017	1877610	Soil	1.3	3.8	19.2	10	0.1	2.9	1.5	49
1877611	September 26, 2017	1877611	Soil	1.4	4.8	36.4	17	<0.1	4	2.2	71
1877612	September 26, 2017	1877612	Soil	0.6	21.6	10.1	46	<0.1	14.8	5.6	208
1877613	September 26, 2017	1877613	Soil	0.8	17.1	13.7	54	<0.1	15.9	6.8	225
1877614	September 26, 2017	1877614	Soil	1	9	10.5	27	<0.1	4.3	3.1	191
1877615	September 26, 2017	1877615	Soil	0.8	21	12.1	56	<0.1	24.8	10.4	267
1877616	September 26, 2017	1877616	Soil	0.8	29.7	11.2	42	<0.1	18.5	7.3	274
1877617	September 26, 2017	1877617	Soil	0.7	16.6	12.2	47	<0.1	11.1	4.6	181
1877618	September 26, 2017	1877618	Soil	1.5	1.9	40.8	5	<0.1	0.6	0.3	16

	Fe	As
Sample ID	PPM	PPB
1877535	2.42	18.8
1877536	1.52	24.3
1877537	1.67	24.9
1877538	1.59	20.1
1877539	2.56	7
1877540	2.22	5.5
1877541	2.9	7
1877542	3.39	9.5
1877543	2.67	5.2
1877544	2.88	7.4
1877545	1.84	4.5
1877546	2.75	8.9
1877547	1.67	57.9
1877601	1.9	4
1877602	1.99	7.2
1877603	2.59	8.1
1877604	2.35	30.6
1877605	2.38	18.1
1877606	1.89	49.2
1877607	1.25	15.3
1877608	1.06	27.4
1877609	0.97	30.5
1877610	0.75	14.4
1877611	0.97	35.2
1877612	1.9	4.8
1877613	2.87	8
1877614	1.33	1.6
1877615	3.2	9.2
1877616	2.66	6.6
1877617	1.7	3.7
1877618	0.43	18.6

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1877535	9.9	4.6	16	<0.1	1	0.4	61	0.14	0.014	11	22	0.3
1877536	93.3	4.4	19	<0.1	1.6	0.3	33	0.18	0.011	11	16	0.21
1877537	867.5	6.7	24	<0.1	1.6	0.5	38	0.27	0.026	16	19	0.32
1877538	52.5	6.9	31	<0.1	1	0.6	43	0.28	0.021	15	21	0.35
1877539	4.4	5.5	30	<0.1	0.4	0.3	70	0.29	0.013	18	29	0.45
1877540	1.2	5.1	27	0.1	0.3	0.2	63	0.25	0.014	23	27	0.41
1877541	1.4	8.3	31	<0.1	0.4	0.2	75	0.3	0.012	23	35	0.48
1877542	1.8	8	32	<0.1	0.5	0.2	89	0.29	0.014	24	51	0.66
1877543	0.8	7.8	50	0.2	0.5	0.2	62	0.4	0.016	25	29	0.4
1877544	3.1	9.3	39	<0.1	0.5	0.3	72	0.32	0.013	27	37	0.51
1877545	2.9	8.8	55	<0.1	0.4	0.3	44	0.29	0.008	22	19	0.3
1877546	22.7	8.8	39	<0.1	0.7	0.4	64	0.36	0.013	33	35	0.49
1877547	2002	12.5	33	<0.1	3.8	0.8	37	0.36	0.022	35	19	0.28
1877601	1.6	11.2	29	<0.1	0.4	0.4	44	0.37	0.028	48	22	0.31
1877602	10.6	9.8	28	<0.1	0.4	0.3	49	0.4	0.029	36	24	0.38
1877603	10.1	8.3	37	<0.1	0.6	0.3	65	0.46	0.031	32	34	0.57
1877604	131	7.2	34	<0.1	1.2	0.3	49	0.42	0.019	26	27	0.45
1877605	111.6	7.1	25	<0.1	0.9	0.3	50	0.24	0.014	18	30	0.29
1877606	43	5.7	28	<0.1	1.6	0.3	38	0.31	0.026	20	21	0.31
1877607	105.9	2.3	8	<0.1	0.7	0.4	47	0.07	0.019	9	9	0.08
1877608	69.8	13.5	8	<0.1	1.3	0.7	18	0.1	0.008	12	7	0.11
1877609	71.8	5.7	6	<0.1	0.9	0.6	23	0.08	0.012	20	8	0.09
1877610	45.8	9.5	6	<0.1	0.9	0.4	14	0.08	0.005	12	6	0.08
1877611	37.5	11.5	9	<0.1	0.9	0.6	17	0.11	0.006	12	8	0.13
1877612	2.4	12.3	31	<0.1	0.3	0.2	57	0.39	0.015	24	28	0.43
1877613	1.9	17.6	24	<0.1	0.4	0.5	74	0.34	0.011	18	37	0.46
1877614	1.9	2.3	11	0.2	0.2	0.3	41	0.09	0.008	6	10	0.07
1877615	0.7	7.2	33	<0.1	0.4	0.3	85	0.29	0.011	11	42	0.59
1877616	1.9	11.3	30	<0.1	0.4	0.2	66	0.3	0.011	27	36	0.38
1877617	4.2	13.6	25	<0.1	0.3	0.2	42	0.29	0.009	29	23	0.3
1877618	<0.5	7.4	6	<0.1	0.3	0.4	6	0.06	0.005	17	1	0.02

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1877535	97	0.05	<1	1.68	0.013	0.07	0.1	<0.01	2.3	0.2	<0.05	6
1877536	91	0.057	<1	1.16	0.021	0.08	0.1	0.03	2.1	0.1	<0.05	4
1877537	98	0.076	<1	1.29	0.016	0.08	0.1	0.03	2.6	0.1	<0.05	4
1877538	119	0.092	<1	1.3	0.021	0.08	0.2	0.01	2.8	0.2	<0.05	4
1877539	163	0.086	1	1.93	0.019	0.06	0.1	0.03	4	0.1	<0.05	6
1877540	149	0.092	<1	1.62	0.019	0.05	0.1	0.01	3.4	<0.1	<0.05	5
1877541	178	0.095	<1	2.21	0.019	0.04	0.1	0.01	4.3	0.1	<0.05	7
1877542	180	0.111	<1	2.72	0.016	0.07	<0.1	0.01	7	<0.1	<0.05	7
1877543	222	0.081	<1	2.01	0.02	0.14	<0.1	0.01	3.3	0.1	<0.05	7
1877544	165	0.091	<1	2.3	0.02	0.07	<0.1	0.01	4.4	0.1	<0.05	7
1877545	233	0.048	<1	1.54	0.026	0.05	0.1	<0.01	2.2	0.2	<0.05	5
1877546	183	0.077	<1	2.13	0.021	0.06	0.1	0.01	4.7	0.1	<0.05	6
1877547	108	0.068	<1	1.01	0.02	0.15	0.3	0.07	3.6	0.3	<0.05	4
1877601	102	0.096	<1	1.26	0.02	0.04	0.1	0.01	3.5	<0.1	0.06	5
1877602	97	0.106	<1	1.2	0.019	0.07	0.1	0.02	3.6	<0.1	<0.05	4
1877603	191	0.115	2	1.96	0.026	0.05	0.1	0.03	6.3	0.1	<0.05	5
1877604	170	0.092	<1	1.64	0.018	0.09	0.1	0.03	5	0.2	0.08	5
1877605	150	0.094	1	1.87	0.015	0.06	0.1	0.02	3.2	0.1	0.05	6
1877606	126	0.085	<1	1.17	0.016	0.11	0.2	0.04	3.4	0.2	0.1	4
1877607	47	0.047	<1	0.71	0.008	0.05	0.1	<0.01	0.9	0.1	<0.05	4
1877608	38	0.027	<1	0.61	0.006	0.12	0.7	0.01	0.9	0.2	0.12	2
1877609	28	0.02	<1	0.53	0.006	0.12	0.4	<0.01	0.6	0.1	0.12	3
1877610	24	0.02	<1	0.37	0.004	0.09	0.3	<0.01	0.6	0.1	0.09	1
1877611	39	0.022	<1	0.59	0.006	0.15	0.3	<0.01	0.9	0.1	0.1	2
1877612	164	0.114	<1	1.45	0.017	0.05	0.1	0.02	5.2	<0.1	<0.05	5
1877613	146	0.112	1	2.53	0.013	0.06	0.2	0.02	3.9	0.1	<0.05	7
1877614	81	0.064	<1	0.87	0.014	0.04	<0.1	<0.01	1.5	0.1	<0.05	5
1877615	246	0.11	<1	2.89	0.012	0.05	0.1	<0.01	4.1	0.2	<0.05	8
1877616	193	0.122	<1	2.21	0.018	0.04	0.2	0.02	6.7	0.1	<0.05	6
1877617	112	0.089	<1	1.2	0.018	0.04	0.1	0.03	4.2	<0.1	<0.05	4
1877618	38	0.005	<1	0.27	0.003	0.11	0.2	<0.01	0.3	<0.1	0.11	1

Sample ID	Se	Te
	PPM	
1877535	<0.5	<0.2
1877536	<0.5	<0.2
1877537	<0.5	<0.2
1877538	<0.5	<0.2
1877539	<0.5	<0.2
1877540	<0.5	<0.2
1877541	<0.5	<0.2
1877542	<0.5	<0.2
1877543	<0.5	<0.2
1877544	<0.5	<0.2
1877545	<0.5	<0.2
1877546	<0.5	<0.2
1877547	0.5	<0.2
1877601	<0.5	<0.2
1877602	<0.5	<0.2
1877603	0.5	<0.2
1877604	<0.5	<0.2
1877605	<0.5	<0.2
1877606	<0.5	<0.2
1877607	<0.5	<0.2
1877608	<0.5	<0.2
1877609	<0.5	<0.2
1877610	<0.5	<0.2
1877611	<0.5	<0.2
1877612	<0.5	<0.2
1877613	<0.5	<0.2
1877614	<0.5	<0.2
1877615	<0.5	<0.2
1877616	<0.5	<0.2
1877617	<0.5	<0.2
1877618	<0.5	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1877619	Sam Wigmore	September 24, 2017	7	501653	7035562	881	HS	soil	30-40	c
1877620	Sam Wigmore	September 24, 2017	7	501623	7035566	883	HS	soil	30-40	b/c
1877621	Sam Wigmore	September 24, 2017	7	501605	7035570	885	HS	soil	70-80	c
1877622	Sam Wigmore	September 24, 2017	7	501579	7035580	885	HS	soil	30-40	b/c
1877623	Sam Wigmore	September 24, 2017	7	501560	7035578	888	HS	soil	50-60	b/c
1877624	Sam Wigmore	September 25, 2017	7	501531	7035591	889	HS	soil	40-50	b
1877625	Sam Wigmore	September 25, 2017	7	501506	7035594	893	HS	soil	30-40	b/c
1877626	Sam Wigmore	September 25, 2017	7	501482	7035598	898	HS	soil	40-50	b/c
1877627	Sam Wigmore	September 25, 2017	7	501459	7035605	902	HS	soil	40-50	b/c
1877628	Sam Wigmore	September 25, 2017	7	501434	7035609	905	HS	soil	30-40	b/c
1877629	Sam Wigmore	September 25, 2017	7	501427	7035585	908	HS	soil	30-40	b/c
1877630	Sam Wigmore	September 25, 2017	7	501454	7035581	904	HS	soil	30-40	b/c
1877631	Sam Wigmore	September 25, 2017	7	501470	7035577	900	HS	soil	40-50	b/c
1877632	Sam Wigmore	September 25, 2017	7	501500	7035570	897	HS	soil	50-60	b/c
1877633	Sam Wigmore	September 25, 2017	7	501523	7035566	894	HS	soil	40-50	b/c
1877634	Sam Wigmore	September 25, 2017	7	501550	7035559	891	HS	soil	40-50	b/c
1877635	Sam Wigmore	September 25, 2017	7	501573	7035557	889	HS	soil	60-70	b/c
1877636	Sam Wigmore	September 25, 2017	7	501597	7035555	888	HS	soil	50-60	b/c
1877637	Sam Wigmore	September 25, 2017	7	501622	7035544		HS	soil	30-40	c
1877638	Sam Wigmore	September 25, 2017	7	501645	7035540	887	HS	soil	40-50	c
1877639	Sam Wigmore	September 25, 2017	7	501670	7035536	888	HS	soil	30-40	c
1877640	Sam Wigmore	September 25, 2017	7	501693	7035530	890	HS	soil	40-50	c
1877641	Sam Wigmore	September 25, 2017	7	501720	7035525	892	HS	soil	30-40	b/c
1877642	Sam Wigmore	September 25, 2017	7	501745	7035520	898	HS	soil	30-40	b/c
1877643	Sam Wigmore	September 25, 2017	7	501739	7035495	896	HS	soil	20-30	b/c
1877644	Sam Wigmore	September 25, 2017	7	501712	7035498	892	HS	soil	30-40	b/c
1877645	Sam Wigmore	September 25, 2017	7	501690	7035502	889	HS	soil	20-30	b/c
1877646	Sam Wigmore	September 25, 2017	7	501665	7035508	885	HS	soil	40-50	b/c
1877647	Sam Wigmore	September 25, 2017	7	501641	7035515	885	HS	soil	50-60	b/c
1877648	Sam Wigmore	September 25, 2017	7	501617	7035523	885	HS	soil	30-40	c
1877649	Sam Wigmore	September 25, 2017	7	501592	7035520	886	HS	soil	40-50	c

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1877619	light brown	0	30	0	50	10	10	weathered bedrock	moist
1877620	Dark brown	5	15	0	20	30	30	weathered bedrock	moist
1877621	light brown	0	25	0	50	15	10	weathered bedrock	moist
1877622	olive grey	5	20	0	10	35	30	weathered bedrock	moist
1877623	Dark grey	30	15	0	5	10	40	weathered bedrock	moist
1877624	Dark brown	10	5	20	20	0	45	weathered bedrock	moist
1877625	light brown	5	10	0	5	40	40	weathered bedrock	dry
1877626	dark brown	10	10	0	10	20	50	weathered bedrock	moist
1877627	light brown	5	10	0	5	40	40	weathered bedrock	moist
1877628	light grey	5	10	0	5	40	40	weathered bedrock	dry
1877629	light brown	10	10	0	5	25	50	weathered bedrock	moist
1877630	light brown	10	10	0	5	25	50	weathered bedrock	dry
1877631	light brown	5	10	0	10	25	50	weathered bedrock	moist
1877632	light brown	5	5	0	10	40	40	weathered bedrock	dry
1877633	light brown	5	10	0	10	25	50	weathered bedrock	dry
1877634	light brown	0	10	0	20	30	40	weathered bedrock	moist
1877635	dark brown	15	10	0	5	20	50	weathered bedrock	moist
1877636	olive grey	20	5	0	5	20	50	weathered bedrock	moist
1877637	light brown	0	20	0	50	20	10	weathered bedrock	moist
1877638	light brown	0	20	0	40	30	10	weathered bedrock	moist
1877639	light brown	0	30	0	40	10	20	weathered bedrock	dry
1877640	light brown	0	20	0	50	20	10	weathered bedrock	dry
1877641	light brown	0	20	0	10	20	50	weathered bedrock	moist
1877642	dark brown	5	10	0	10	25	50	weathered bedrock	moist
1877643	light brown	5	20	0	25	25	25	weathered bedrock	moist
1877644	light brown	5	10	0	5	40	40	weathered bedrock	moist
1877645	light brown	10	20	0	5	15	50	weathered bedrock	moist
1877646	light brown	0	10	0	10	40	40	weathered bedrock	moist
1877647	dark brown	10	15	0	15	30	30	weathered bedrock	moist
1877648	light brown	0	20	0	60	10	10	weathered bedrock	dry
1877649	light brown	0	10	0	30	30	30	weathered bedrock	dry

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1877619	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877620	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877621	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877622	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877623	evergreen	ridge top		HS-2017-SOIL-03	Clayton Jones
1877624	evergreen/deciduous	ridge top	30cm organic soil, then B horizon, Hit bedrock	HS-2017-SOIL-03	Clayton Jones
1877625	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877626	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877627	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877628	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877629	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877630	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877631	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877632	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877633	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877634	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877635	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877636	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877637	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877638	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877639	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877640	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877641	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877642	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877643	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877644	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877645	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877646	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877647	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877648	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877649	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
1877619	September 26, 2017	1877619	Soil	5	6.8	75	14	0.2	2.7	1.4	52
1877620	September 26, 2017	1877620	Soil	1.3	22.6	21.6	34	0.1	17.5	9.3	167
1877621	September 26, 2017	1877621	Soil	1.6	3.6	31.1	7	<0.1	0.8	0.6	21
1877622	September 26, 2017	1877622	Soil	1.5	16.3	35.2	23	0.3	9.8	4.7	122
1877623	September 26, 2017	1877623	Soil	2.4	35	27.7	30	0.7	18	4.8	105
1877624	September 26, 2017	1877624	Soil	3.4	14.2	14.3	44	0.3	12.2	6.3	203
1877625	September 26, 2017	1877625	Soil	1.6	33.4	14.2	47	0.3	23.2	9.1	301
1877626	September 26, 2017	1877626	Soil	0.7	25.7	11.9	54	0.2	23.2	11.1	257
1877627	September 26, 2017	1877627	Soil	0.8	7.9	11	28	<0.1	6.5	2.7	112
1877628	September 26, 2017	1877628	Soil	1	22.6	16.4	48	<0.1	20	10.3	331
1877629	September 26, 2017	1877629	Soil	0.7	28.9	18	60	<0.1	19.8	8.4	397
1877630	September 26, 2017	1877630	Soil	0.7	26.1	12.6	54	<0.1	21.7	10.6	359
1877631	September 26, 2017	1877631	Soil	0.6	28.8	12.8	55	<0.1	25.9	11	285
1877632	September 26, 2017	1877632	Soil	1	31.6	12.9	52	0.1	22.3	11.2	304
1877633	September 26, 2017	1877633	Soil	0.9	34.9	12.9	56	0.2	23.7	9.4	313
1877634	September 26, 2017	1877634	Soil	1.9	23.1	29.3	35	0.5	13.9	7.4	233
1877635	September 26, 2017	1877635	Soil	1.1	21.5	19.4	35	0.4	13.9	6.7	135
1877636	September 26, 2017	1877636	Soil	1.3	6.8	19.2	19	<0.1	6.2	3.6	114
1877637	September 26, 2017	1877637	Soil	2.1	4.2	46.2	11	<0.1	1.4	0.7	25
1877638	September 26, 2017	1877638	Soil	1.5	5.2	12.4	13	<0.1	3.8	1.8	56
1877639	September 26, 2017	1877639	Soil	1.9	5.5	48.2	13	<0.1	3.3	1.6	53
1877640	September 26, 2017	1877640	Soil	1	15.3	22.6	53	<0.1	15	6.9	180
1877641	September 26, 2017	1877641	Soil	0.6	8.1	11.7	37	<0.1	7.8	3.9	111
1877642	September 26, 2017	1877642	Soil	0.9	14.8	11	47	<0.1	16.8	7.3	160
1877643	September 26, 2017	1877643	Soil	1.4	21.4	12.6	51	<0.1	18.7	10	363
1877644	September 26, 2017	1877644	Soil	1.3	18.1	12.7	48	<0.1	16.7	9.4	237
1877645	September 26, 2017	1877645	Soil	0.7	14.2	9.3	51	<0.1	14.9	6.7	214
1877646	September 26, 2017	1877646	Soil	0.8	14.5	24.1	50	<0.1	10.9	4.2	167
1877647	September 26, 2017	1877647	Soil	3.3	2.8	30.1	11	0.1	2	1.2	57
1877648	September 26, 2017	1877648	Soil	2.2	5.8	31.6	23	<0.1	6.6	2.6	98
1877649	September 26, 2017	1877649	Soil	2.1	8.1	31.6	22	<0.1	7.3	3.6	111

	Fe	As
Sample ID	PPM	PPB
1877619	2	105.1
1877620	3.09	19
1877621	0.54	17.2
1877622	1.45	24
1877623	1.89	43
1877624	2.34	39.8
1877625	2.38	27.5
1877626	2.88	9
1877627	1.35	3.4
1877628	3.23	7.4
1877629	3.01	6.7
1877630	3.1	7.5
1877631	3.32	8
1877632	3.02	17.5
1877633	3.02	33.4
1877634	2.04	45.4
1877635	1.94	22.9
1877636	1.05	17.2
1877637	0.72	29.7
1877638	0.9	8.8
1877639	0.94	30.3
1877640	2.59	8
1877641	1.27	3.5
1877642	2.35	6.1
1877643	3.07	8.2
1877644	2.58	6.1
1877645	2.29	5.8
1877646	1.75	4.3
1877647	0.89	26.4
1877648	1.37	26.9
1877649	1.34	24.3

	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1877619	57.3	12.2	12	<0.1	1.4	0.7	13	0.11	0.008	22	6	0.09
1877620	17.8	8.5	15	<0.1	0.8	0.4	59	0.17	0.02	15	28	0.34
1877621	100.2	10.2	4	<0.1	0.9	0.6	5	0.06	0.006	15	2	0.02
1877622	245.4	7.3	23	<0.1	1.6	0.3	31	0.26	0.021	15	16	0.26
1877623	151.8	8.1	36	<0.1	3.3	0.3	44	0.41	0.024	31	23	0.28
1877624	49.3	3.5	23	<0.1	2.1	0.3	70	0.23	0.013	10	26	0.35
1877625	148	6.2	42	<0.1	1.9	0.2	65	0.52	0.03	28	34	0.49
1877626	99.8	7.6	37	<0.1	0.7	0.2	75	0.38	0.016	29	39	0.61
1877627	3	3.1	20	<0.1	0.2	0.2	45	0.22	0.011	20	14	0.18
1877628	3.1	9.2	32	<0.1	0.4	0.2	75	0.29	0.015	47	39	0.49
1877629	3.3	12.1	35	<0.1	0.5	0.2	68	0.42	0.011	49	38	0.45
1877630	4.7	7.4	32	<0.1	0.5	0.2	89	0.37	0.011	29	48	0.65
1877631	3.9	7.1	35	<0.1	0.5	0.2	79	0.39	0.011	24	48	0.67
1877632	23.5	7.7	39	<0.1	1.2	0.3	73	0.47	0.018	34	45	0.65
1877633	66.5	7.4	40	<0.1	2.7	0.3	69	0.51	0.027	24	41	0.59
1877634	123.4	5.4	35	<0.1	3.3	0.4	41	0.47	0.038	21	21	0.28
1877635	255.8	5.2	36	<0.1	1.7	0.2	47	0.45	0.026	17	25	0.37
1877636	19.7	8.3	12	<0.1	1	0.4	32	0.18	0.009	13	12	0.16
1877637	3	11.4	6	<0.1	1	0.4	9	0.07	0.005	14	3	0.03
1877638	1.6	3.5	6	<0.1	0.5	0.4	20	0.06	0.007	15	8	0.1
1877639	2.5	6.6	10	<0.1	0.6	0.4	19	0.1	0.006	17	8	0.09
1877640	1.1	9.6	23	<0.1	0.3	0.3	72	0.22	0.009	12	30	0.31
1877641	<0.5	12.4	21	<0.1	0.2	0.3	39	0.2	0.011	24	17	0.17
1877642	1	13.7	19	0.1	0.4	0.3	73	0.15	0.013	14	33	0.29
1877643	<0.5	5.6	24	<0.1	0.4	0.2	93	0.25	0.015	9	34	0.39
1877644	1	8.1	24	0.1	0.3	0.3	68	0.28	0.022	38	29	0.29
1877645	<0.5	12.7	27	<0.1	0.3	0.2	65	0.33	0.009	23	32	0.51
1877646	0.8	12.4	25	<0.1	0.3	0.2	52	0.33	0.012	55	23	0.29
1877647	2.5	4.9	6	<0.1	0.9	0.4	17	0.07	0.007	13	5	0.05
1877648	5.9	8.2	9	<0.1	0.7	0.4	41	0.13	0.008	15	12	0.19
1877649	10.9	6.5	15	<0.1	0.9	0.4	40	0.17	0.005	12	14	0.23

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1877619	58	0.025	<1	0.32	0.013	0.33	0.4	0.02	0.8	0.3	0.67	2
1877620	148	0.051	1	2.27	0.012	0.1	0.1	0.02	3.3	0.2	<0.05	7
1877621	26	0.007	<1	0.22	0.004	0.11	0.6	<0.01	0.4	<0.1	0.1	1
1877622	99	0.073	1	0.92	0.014	0.09	0.1	0.03	2.5	0.1	0.13	2
1877623	136	0.083	<1	1.37	0.019	0.13	0.2	0.09	4.4	0.3	<0.05	4
1877624	121	0.079	<1	1.78	0.012	0.06	<0.1	0.02	3.3	0.2	0.06	7
1877625	220	0.115	2	1.87	0.029	0.07	0.1	0.06	7.3	0.1	<0.05	5
1877626	202	0.118	1	2.32	0.021	0.05	0.1	0.03	5.9	<0.1	<0.05	6
1877627	94	0.08	<1	1.01	0.019	0.04	<0.1	0.01	1.9	<0.1	<0.05	5
1877628	177	0.095	<1	2.77	0.015	0.05	<0.1	0.02	4.3	<0.1	<0.05	8
1877629	200	0.097	<1	2.24	0.017	0.05	<0.1	0.03	6.7	0.1	<0.05	7
1877630	214	0.123	2	2.37	0.019	0.05	<0.1	0.02	8.1	0.1	<0.05	7
1877631	223	0.113	<1	2.72	0.019	0.05	<0.1	0.03	6	0.1	<0.05	7
1877632	234	0.101	1	2.51	0.022	0.06	0.1	0.03	8.3	0.2	<0.05	7
1877633	217	0.102	1	2.05	0.025	0.07	<0.1	0.09	6.6	0.1	0.05	6
1877634	155	0.067	1	1.49	0.021	0.13	0.2	0.09	3.9	0.2	<0.05	5
1877635	135	0.101	2	1.53	0.025	0.08	0.1	0.04	3.8	0.1	<0.05	4
1877636	53	0.051	<1	0.79	0.008	0.09	0.3	<0.01	1.4	0.1	<0.05	3
1877637	26	0.014	1	0.2	0.006	0.13	0.3	<0.01	0.5	<0.1	0.17	1
1877638	29	0.019	<1	0.71	0.009	0.07	0.1	0.01	0.8	<0.1	0.06	3
1877639	57	0.023	2	0.51	0.006	0.11	0.2	0.02	0.8	0.1	0.12	2
1877640	138	0.083	1	2.38	0.012	0.05	0.2	0.01	3.4	0.2	<0.05	7
1877641	89	0.069	1	1.17	0.014	0.05	0.2	0.02	1.9	<0.1	<0.05	4
1877642	111	0.095	2	2.28	0.011	0.04	0.2	0.02	3.4	0.1	<0.05	7
1877643	216	0.117	3	2.43	0.013	0.05	0.1	<0.01	3.7	0.2	<0.05	8
1877644	126	0.084	1	2.18	0.012	0.09	0.2	0.02	3	0.1	<0.05	7
1877645	136	0.114	2	1.8	0.013	0.04	0.1	0.02	4.4	<0.1	<0.05	5
1877646	105	0.079	<1	1.47	0.013	0.05	0.2	0.02	3.6	0.1	0.06	5
1877647	35	0.018	1	0.5	0.007	0.12	0.2	0.01	0.6	0.1	0.17	2
1877648	33	0.057	1	0.67	0.006	0.11	0.3	<0.01	1.3	0.1	0.14	3
1877649	58	0.068	<1	0.83	0.01	0.08	0.2	<0.01	1.8	0.1	0.06	3

Sample ID	Se	Te
	PPM	
1877619	<0.5	<0.2
1877620	<0.5	<0.2
1877621	<0.5	<0.2
1877622	<0.5	<0.2
1877623	0.6	<0.2
1877624	<0.5	<0.2
1877625	<0.5	<0.2
1877626	<0.5	<0.2
1877627	<0.5	<0.2
1877628	<0.5	<0.2
1877629	<0.5	<0.2
1877630	<0.5	<0.2
1877631	<0.5	<0.2
1877632	<0.5	<0.2
1877633	<0.5	<0.2
1877634	<0.5	<0.2
1877635	<0.5	<0.2
1877636	<0.5	<0.2
1877637	<0.5	<0.2
1877638	<0.5	<0.2
1877639	<0.5	<0.2
1877640	<0.5	<0.2
1877641	<0.5	<0.2
1877642	<0.5	<0.2
1877643	<0.5	<0.2
1877644	<0.5	<0.2
1877645	<0.5	<0.2
1877646	0.9	<0.2
1877647	<0.5	<0.2
1877648	<0.5	<0.2
1877649	<0.5	<0.2

GENERAL			LOCATION					SAMPLE		
Sample ID	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Sample Depth (cm)	Horizon Sampled
1877650	Sam Wigmore	September 25, 2017	7	501569	7035526	885	HS	soil	40-50	b/c
1877751	Sam Wigmore	September 25, 2017	7	501542	7035535	888	HS	soil	40-50	b/c

Sample ID	Sample Colour	Sample Composition (%)						Parent Material	Moisture Content
		Organics	Ang. Rock	Gravel	Sand	Silt	Clay		
1877650	light brown	0	10	0	25	35	30	weathered bedrock	moist
1877751	light brown	0	10	0	30	30	30	weathered bedrock	dry

				SHIPPING INFORM	
Sample ID	Vegetation Cover	Topo Position	Notes	Shipping ID	Shipping overseer
1877650	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones
1877751	evergreen/deciduous	ridge top		HS-2017-SOIL-03	Clayton Jones

ATION		ASSAYS									
Sample ID	Shipping date	Lab_ID	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn
			PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%
1877650	September 26, 2017	1877650	Soil	1.4	12.2	33.7	28	0.2	9.3	4.3	116
1877751	September 26, 2017	1877751	Soil	1.4	14.7	25.9	29	0.6	10.1	3.7	111

	Fe	As
Sample ID	PPM	PPB
1877650	1.67	31.3
1877751	1.55	42.6

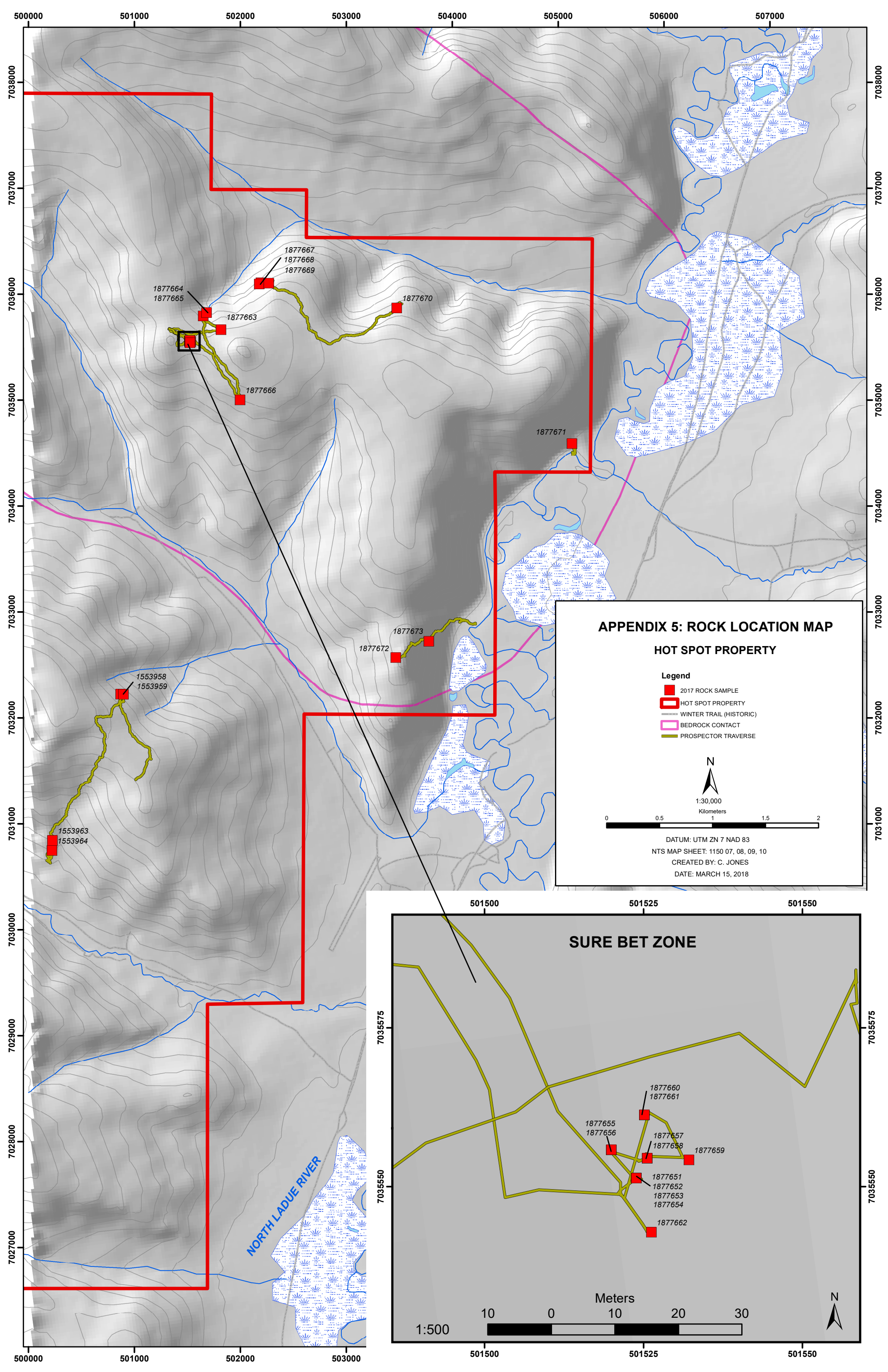
	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
Sample ID	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM
1877650	39.8	6.7	21	<0.1	1.6	0.3	34	0.25	0.016	13	18	0.25
1877751	1021.5	6.9	27	<0.1	2.6	0.4	34	0.28	0.019	17	19	0.29

	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga
Sample ID	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM
1877650	83	0.079	1	1.01	0.013	0.1	0.1	0.01	2.1	0.1	0.1	3
1877751	99	0.076	<1	1.04	0.017	0.07	0.1	0.04	2.8	0.2	<0.05	3

	Se	Te
Sample ID	PPM	
1877650	<0.5	<0.2
1877751	<0.5	<0.2

APPENDIX 5

ROCK SAMPLE LOCATION MAP



APPENDIX 6

ROCK SAMPLE DESCRIPTIONS

Sample ID	GENERAL		LOCATION					SAMPLE			Lithology
	User	Date	Zone	Easting	Northing	Altitude (m)	Area	Material	Exposure	Sample type	
1553958	Clayton Jones	42943	7	500871	7032224		HS	rock	outcrop	grab	schist
1553959	Clayton Jones	42943	7	500898	7032223		HS	rock	outcrop	grab	schist
1553963	Clayton Jones	42943	7	500228	7030844		HS	rock	float	grab	volcanic
1553964	Clayton Jones	42943	7	500224	7030748		HS	rock	float	grab	volcanic
1877651	Clayton Jones	43002	7	501524	7035551	898	HS	rock	float	grab	volcanic
1877652	Clayton Jones	43002	7	501524	7035551	898	HS	rock	float	grab	volcanic
1877653	Clayton Jones	43002	7	501524	7035551	898	HS	rock	float	grab	volcanic
1877654	Clayton Jones	43002	7	501524	7035551	898	HS	rock	float	grab	volcanic
1877655	Clayton Jones	43002	7	501520	7035556	897	HS	rock	float	grab	volcanic
1877656	Clayton Jones	43002	7	501520	7035556	897	HS	rock	float	grab	volcanic
1877657	Clayton Jones	43002	7	501526	7035554	892	HS	rock	float	grab	volcanic
1877658	Clayton Jones	43002	7	501526	7035554	892	HS	rock	float	grab	volcanic
1877659	Clayton Jones	43002	7	501532	7035554	895	HS	rock	float	grab	volcanic
1877660	Clayton Jones	43002	7	501525	7035561	895	HS	rock	float	grab	volcanic
1877661	Clayton Jones	43002	7	501525	7035561	895	HS	rock	float	grab	volcanic
1877662	Clayton Jones	43002	7	501526	7035543	889	HS	rock	float	grab	volcanic
1877663	Clayton Jones	43002	7	501818	7035665	891	HS	rock	float	grab	volcanic
1877664	Clayton Jones	43002	7	501651	7035794	847	HS	rock	float	grab	volcanic
1877665	Clayton Jones	43002	7	501682	7035826	831	HS	rock	float	grab	volcanic

GEOLOGY		SHIPPING INFORMATION	
Sample ID	Description	Shipping ID	Shipping overseer
1553958	abundant quartz veining in outcrop along ridge (10 X 10 m), host rock is a silicified schist, quartz vein contains dark brown stained fractures with trace pyrite, silicified wall rock is light grey with local vuggy voids	HS-2017-ROCK-01	Clayton Jones
1553959	bull qrtz vein @ a volcanic porphyry dike and sericite schist, dark brown staining along fractures	HS-2017-ROCK-01	Clayton Jones
1553963	porphyritic volcanic, fine textured beige to pink ground mass with dark < 5mm qrtz phenocryst and up to 10 mm kspar phenocrysts, abundant in 100 X 100 m area and elsewhere on traverse, rep sample	HS-2017-ROCK-01	Clayton Jones
1553964	porphyritic volcanic, bleached beige to white with dark < 5mm qrtz phenocryst and up to 10 mm kspar phenocrysts, rep sample of more altered unit	HS-2017-ROCK-01	Clayton Jones
1877651	pit#1, small sample size (less than fist size), volcanic bx, fine textured red matrix with beige feldspar clasts, hem staining, unique sample, no other rocks in pit like it (< 5%)	HS-2017-ROCK-02	Clayton Jones
1877652	pit#1 darker grey sil, oxi hem staining, andesite / rhyolite porphyry, < 5 mm black glassy qrtz augens / phenos and beige feldspar phenos, 5 % total of pit rock fragments	HS-2017-ROCK-02	Clayton Jones
1877653	pit#1, light grey green rhyolite, patchy weak oxi, 20 % of pit rock fragments	HS-2017-ROCK-02	Clayton Jones
1877654	pit#1, light brown to tan mod to strong oxi rhyolite porphyry, lim and magnesium oxi stained frac, beige feldspar and black glassy qrtz phenos, occ vuggy sections, trace cubic py, represents 75% of rock type in pit	HS-2017-ROCK-02	Clayton Jones
1877655	pit#2, 50% weak altered grey green rhyolite, 50% mod oxi light brown rhyolite porphyry	HS-2017-ROCK-02	Clayton Jones
1877656	pit#2 darker grey sil, oxi hem staining, andesite / rhyolite porphyry, < 5 mm black glassy qrtz augens / phenos and beige feldspar phenos, 5 % total of pit rock fragments	HS-2017-ROCK-02	Clayton Jones
1877657	pit#3 light grey green rhyolite, weak to un altered, 90 % of rock type in trench (host rock?)	HS-2017-ROCK-02	Clayton Jones
1877658	pit#3 darker grey brown sil andesite porphyry, 5% of rock type in pit, black glassy qrtz augens / phenos (< 2mm), beige fspar phenos < 5mm	HS-2017-ROCK-02	Clayton Jones
1877659	pit#4 rep sample from pit, oxi light brown to beige rhyolite porphyry	HS-2017-ROCK-02	Clayton Jones
1877660	pit#5 beige weak oxi rhyolite with < 5mm black glassy qrtz phenos, 70 rock type in pit	HS-2017-ROCK-02	Clayton Jones
1877661	pit#5, darker grey / brown increase sil volcanic porphyry (quartz andesite?), oxi frags, black glassy phenos < 2mm, disseminated lim?, 10% green mineral phenos < 5mm)	HS-2017-ROCK-02	Clayton Jones
1877662	pit#6 rep sample from pit, 50% drk brown grey sil volcanic porphyry, oxi frac surfaces, 50% beige oxi rhyolite porphyry with local bx zns	HS-2017-ROCK-02	Clayton Jones
1877663	not abundant on hillside, grey sil andesite with swirly red sil stringers throughout, tr cubic py, minor white to beige fspar phenos and black glassy phenos, lighter grey un altered rhyolite appears to be host	HS-2017-ROCK-02	Clayton Jones
1877664	hillside sluff, unique darker grey andesite porphyry, increase sil with dark grey phenos, oxi frac surfaces, tr diss py	HS-2017-ROCK-02	Clayton Jones
1877665	float rubble pile at base of hillside sluff, local strong sil frac crumbly rhyolite porphyry with only visible very fine diss py, 2% py overall	HS-2017-ROCK-02	Clayton Jones

ION		ASSAYS ID	Analyte Unit	Wgt KG	Au PPB	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM
Sample ID	Shipping date										
1553958	July 28, 2017	1553958	Rock	0.37	<2	2.8	3.3	22.1	73	<0.1	1.4
1553959	July 28, 2017	1553959	Rock	0.48	<2	3.8	3.4	18	101	<0.1	1.7
1553963	July 28, 2017	1553963	Rock	0.78	<2	0.2	25.7	3.1	5	<0.1	1.5
1553964	July 28, 2017	1553964	Rock	1.03	<2	0.5	19.3	4	20	<0.1	2.9
1877651	September 26, 2017	1877651	Rock	0.22	61	1.2	1.7	22.7	3	0.6	0.7
1877652	September 26, 2017	1877652	Rock	0.53	56	2.4	3	14.4	79	<0.1	1.4
1877653	September 26, 2017	1877653	Rock	0.49	176	1.2	2.4	14	4	0.4	0.9
1877654	September 26, 2017	1877654	Rock	1.73	217	5.7	2.1	19	5	1	1.2
1877655	September 26, 2017	1877655	Rock	1.08	92	2.7	1.9	17.8	5	0.4	1
1877656	September 26, 2017	1877656	Rock	0.65	4	2.2	3.4	11.7	80	<0.1	1.6
1877657	September 26, 2017	1877657	Rock	0.79	116	4.9	1.6	25.7	3	0.2	0.9
1877658	September 26, 2017	1877658	Rock	0.36	44	2.6	2.9	14.7	80	<0.1	1.6
1877659	September 26, 2017	1877659	Rock	1.48	220	3.3	2.8	15.8	9	0.4	1.4
1877660	September 26, 2017	1877660	Rock	0.73	74	2.4	2.1	9.2	3	0.1	0.8
1877661	September 26, 2017	1877661	Rock	0.75	6	3.4	2.7	12.3	73	<0.1	1.2
1877662	September 26, 2017	1877662	Rock	1.53	39	3.6	2.2	16.1	34	0.6	1
1877663	September 26, 2017	1877663	Rock	1.01	<2	1.8	2.8	7.7	85	<0.1	0.6
1877664	September 26, 2017	1877664	Rock	1.36	9	0.9	3.9	26.6	22	0.6	0.7
1877665	September 26, 2017	1877665	Rock	0.92	37	1.6	4	20.1	21	0.4	0.6

Sample ID	Co PPM	Mn PPM	Fe %	As PPM	Au PPB	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %
1553958	0.5	66	0.91	<0.5	<0.5	43.4	2	<0.1	0.2	0.1	<2	0.2
1553959	0.8	114	1.47	1.4	<0.5	23.1	3	<0.1	<0.1	0.2	<2	0.1
1553963	0.7	85	0.45	0.6	<0.5	0.5	4	<0.1	<0.1	0.1	3	0.03
1553964	3	251	1.27	5.3	<0.5	5.6	21	<0.1	<0.1	0.7	17	0.33
1877651	0.5	74	1	109.2	36.2	12.2	15	<0.1	1.1	0.4	<2	0.02
1877652	1.4	225	1.83	20	1.1	23.3	3	<0.1	0.5	0.1	5	0.03
1877653	0.6	52	0.61	36.3	388.8	14.5	5	<0.1	1	0.8	2	0.03
1877654	1.2	97	1.23	134.1	181.8	11.1	9	<0.1	3.6	0.2	4	0.03
1877655	1.3	130	1.01	93.4	64.3	13.7	8	<0.1	1.8	0.3	2	0.02
1877656	2.9	269	1.43	8.5	1.6	21.3	4	<0.1	0.4	0.1	3	0.04
1877657	0.6	64	0.79	49.9	16.9	12.1	5	<0.1	1	0.4	<2	0.02
1877658	1.4	207	1.4	26.8	15.9	22.7	5	<0.1	0.9	0.1	5	0.05
1877659	1.5	108	0.99	74.4	153.8	10.5	8	<0.1	3.1	0.3	6	0.04
1877660	0.8	82	0.77	41.5	23.9	12	5	<0.1	2.2	0.3	3	0.02
1877661	1.1	152	1.43	15.2	3.4	19	5	<0.1	0.4	0.1	3	0.04
1877662	1.4	113	1.24	57.2	34.3	16.2	7	<0.1	1.7	0.2	3	0.03
1877663	0.5	266	1.01	0.6	<0.5	31.6	4	<0.1	<0.1	4.4	<2	0.11
1877664	0.3	77	0.81	26.7	10.2	22	6	<0.1	0.5	3.8	<2	<0.01
1877665	0.2	64	1.35	77.1	35.1	17.3	2	<0.1	0.6	0.3	<2	<0.01

Sample ID	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Hg PPM
1553958	0.003	40	2	0.01	21	0.004	<20	0.49	0.047	0.18	0.5	<0.01
1553959	0.01	65	2	0.03	35	0.019	<20	0.43	0.058	0.17	0.3	<0.01
1553963	0.01	<1	2	0.05	9	0.002	<20	0.1	0.009	0.02	<0.1	<0.01
1553964	0.018	7	5	0.24	818	0.014	<20	0.62	0.006	0.22	0.1	<0.01
1877651	0.008	42	4	<0.01	39	0.002	<20	0.17	0.034	0.2	0.2	0.02
1877652	0.008	32	4	0.01	32	0.025	<20	0.4	0.044	0.11	0.1	<0.01
1877653	0.005	25	2	0.02	25	0.003	<20	0.22	0.004	0.19	0.2	0.02
1877654	0.005	25	3	0.02	45	0.005	<20	0.23	0.032	0.26	0.2	0.07
1877655	0.003	23	5	0.01	37	0.004	<20	0.21	0.027	0.23	0.3	0.02
1877656	0.005	26	2	0.02	30	0.025	<20	0.49	0.048	0.14	0.2	<0.01
1877657	0.004	19	4	0.01	22	0.003	<20	0.19	0.008	0.22	0.3	<0.01
1877658	0.005	21	2	0.02	35	0.025	<20	0.42	0.052	0.15	0.2	<0.01
1877659	0.007	24	4	0.03	45	0.009	<20	0.23	0.022	0.21	0.2	0.03
1877660	0.003	18	2	0.01	27	0.003	<20	0.2	0.023	0.2	0.2	0.03
1877661	0.006	27	5	0.02	41	0.028	<20	0.4	0.051	0.14	0.2	<0.01
1877662	0.005	29	2	0.02	36	0.009	<20	0.31	0.043	0.18	0.2	0.03
1877663	<0.001	9	3	0.02	17	0.012	<20	0.49	0.054	0.18	0.5	<0.01
1877664	0.004	31	2	<0.01	9	0.003	<20	0.86	0.11	0.29	0.3	0.02
1877665	0.006	42	5	<0.01	10	0.002	<20	0.25	0.036	0.32	0.2	0.03

Sample ID	Sc PPM	Tl PPM	S %	Ga PPM	Se PPM	Te PPM
1553958	0.9	0.1	<0.05	6	0.7	<0.2
1553959	1.3	0.1	<0.05	6	<0.5	<0.2
1553963	0.1	<0.1	<0.05	<1	<0.5	<0.2
1553964	2	0.1	<0.05	6	<0.5	<0.2
1877651	0.3	0.2	0.18	1	<0.5	<0.2
1877652	1	<0.1	<0.05	4	<0.5	<0.2
1877653	0.4	0.2	0.09	1	<0.5	<0.2
1877654	0.4	0.3	0.21	2	<0.5	<0.2
1877655	0.3	0.3	0.17	2	<0.5	<0.2
1877656	1	0.1	<0.05	4	<0.5	<0.2
1877657	0.3	0.2	0.11	<1	<0.5	<0.2
1877658	1.1	0.1	<0.05	3	<0.5	<0.2
1877659	0.4	0.2	0.14	1	<0.5	<0.2
1877660	0.4	0.2	0.09	2	<0.5	<0.2
1877661	0.9	<0.1	<0.05	4	<0.5	<0.2
1877662	0.6	0.2	0.09	2	<0.5	<0.2
1877663	0.6	0.3	<0.05	4	<0.5	<0.2
1877664	0.4	0.2	0.49	4	<0.5	<0.2
1877665	0.2	0.2	0.41	1	<0.5	<0.2

	GENERAL			LOCATION				SAMPLE			
1877666	Clayton Jones	43002	7	501999	7035003	842	HS	rock	float	grab	volcanic
1877667	Clayton Jones	43003	7	502194	7036108	784	HS	rock	float	grab	volcanic
1877668	Clayton Jones	43003	7	502179	7036095	784	HS	rock	float	grab	volcanic
1877669	Clayton Jones	43003	7	502268	7036102	813	HS	rock	float	grab	volcanic
1877670	Clayton Jones	43003	7	503477	7035871	757	HS	rock	outcrop	grab	chert
1877671	Clayton Jones	43003	7	505130	7034592	516	HS	rock	float	grab	volcanic
1877672	Clayton Jones	43003	7	503468	7032570	743	HS	rock	float	grab	chert
1877673	Clayton Jones	43003	7	503780	7032722	638	HS	rock	float	grab	volcanic

GEOLOGY		SHIPPING INFORMATION	
1877666	lone float rock in area, dark marron, strong sil andesite porphyry, oxi frac, < 2mm black glassy phenos	HS-2017-ROCK-02	Clayton Jones
1877667	dark grey / marron sil andesite / chert, porphyritic with feldspar phenos and black glassy phenos < 2mm, globular spherulite texture	HS-2017-ROCK-02	Clayton Jones
1877668	course text strong sil light brown green andesite, red stringer < 2mm	HS-2017-ROCK-02	Clayton Jones
1877669	strong oxi and vuggy sil porphyritic andesite, brown lim stained vuggy voids, cubic black glassy qrtz phenos, tr cubic py?	HS-2017-ROCK-02	Clayton Jones
1877670	red to purple chert or strong sil andesite, porphyritic with black glassy qrtz < 2mm,, vuggy with large voids with green chalcedony bands within the void?, conchoidal fracture	HS-2017-ROCK-02	Clayton Jones
1877671	gossanous porphyritic rhyolite, talus / sub crop, oxi lim stained outer surface, grey fresh surface, no sulphide, white feldspar and black glassy phenos < 2mm,	HS-2017-ROCK-02	Clayton Jones
1877672	gossanous outcrop, dark brown green porphyritic chert, beige feldspar and black glassy qrtz phenos	HS-2017-ROCK-02	Clayton Jones
1877673	rhyolite, very hard to break, gossanous lim stained outer surface, light grey / beige fresh surface, no sulphide visible?, fine black glassy qrtz augens	HS-2017-ROCK-02	Clayton Jones

ION		ASSAYS	Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni
1877666	September 26, 2017	1877666	Rock	0.55	<2	1.5	1.9	9.1	69	<0.1	0.6
1877667	September 26, 2017	1877667	Rock	1.15	<2	1.1	1.1	8.3	41	<0.1	0.5
1877668	September 26, 2017	1877668	Rock	0.91	<2	0.4	1.4	22.3	18	<0.1	0.5
1877669	September 26, 2017	1877669	Rock	0.84	<2	1.9	1.3	8.7	61	<0.1	0.6
1877670	September 26, 2017	1877670	Rock	1.33	<2	1.7	1.8	10.6	67	<0.1	0.7
1877671	September 26, 2017	1877671	Rock	0.93	<2	1.7	1.4	16.8	72	<0.1	0.2
1877672	September 26, 2017	1877672	Rock	0.54	<2	1.7	3.3	22.6	103	<0.1	0.7
1877673	September 26, 2017	1877673	Rock	1.37	<2	2.7	3.9	18.1	23	<0.1	0.4

	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
1877666	0.4	119	1.32	1	0.9	21.7	3	<0.1	0.1	0.2	2	0.04
1877667	0.2	164	1.07	1.9	<0.5	20.8	1	<0.1	0.5	<0.1	<2	0.02
1877668	0.5	158	0.59	0.8	<0.5	19.3	154	0.2	<0.1	0.3	<2	0.45
1877669	0.4	203	1.32	3.2	<0.5	20.5	2	0.2	1	0.2	<2	0.02
1877670	0.5	142	1.29	1.9	0.6	20.8	<1	<0.1	0.2	0.2	<2	0.01
1877671	0.1	126	1.15	<0.5	1	29.6	<1	<0.1	<0.1	<0.1	<2	0.18
1877672	0.3	108	1.17	<0.5	0.9	26.2	3	<0.1	0.1	0.2	<2	0.19
1877673	0.1	51	0.55	18.4	0.7	17.4	3	<0.1	0.4	0.3	<2	0.03

	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg
1877666	0.002	4	2	<0.01	7	0.016	<20	0.27	0.032	0.21	1	<0.01
1877667	0.002	10	5	<0.01	9	0.014	<20	0.18	0.052	0.11	1.1	<0.01
1877668	0.002	21	2	0.03	170	0.008	<20	0.96	0.215	0.72	0.1	<0.01
1877669	0.003	10	4	<0.01	15	0.029	<20	0.22	0.04	0.1	1.8	<0.01
1877670	0.001	9	2	<0.01	3	0.019	<20	0.22	0.042	0.16	0.8	<0.01
1877671	0.001	58	2	<0.01	2	0.034	<20	0.28	0.052	0.16	0.8	<0.01
1877672	0.006	88	2	<0.01	35	0.017	<20	0.37	0.04	0.18	0.4	<0.01
1877673	<0.001	54	3	<0.01	3	0.002	<20	0.59	0.026	0.21	0.2	0.04

	Sc	Tl	S	Ga	Se	Te
1877666	0.5	0.2	<0.05	2	<0.5	<0.2
1877667	0.6	<0.1	<0.05	1	<0.5	<0.2
1877668	0.6	0.3	<0.05	3	<0.5	<0.2
1877669	0.9	<0.1	<0.05	2	<0.5	<0.2
1877670	0.4	0.1	<0.05	2	<0.5	<0.2
1877671	0.6	<0.1	<0.05	4	0.6	<0.2
1877672	0.4	<0.1	<0.05	3	0.6	<0.2
1877673	0.5	0.1	<0.05	5	<0.5	<0.2

APPENDIX 7

FIELD OBSERVATION DATA

ID	GENERAL		LOCATION				DESCRIPTION	
	User	Date	Zone	Easting	Northing	Altitude (m Area)		
0b1	Clayton Jones	July 27, 2017	7	500225	7030825		HS	volcanic porphyry dike
0b2	Clayton Jones	July 27, 2017	7	500227	7030833		HS	sericite schist outcrop 338 / 52
0b3	Clayton Jones	July 27, 2017	7	500723	7031719		HS	sericite schist blocks under stump
0b4	Clayton Jones	July 27, 2017	7	500649	7032013		HS	sub crop, kspar and quartz phenos in fine beige to pink groundmass
0b5	Clayton Jones	July 27, 2017	7	500720	7032012		HS	sub crop, kspar and quartz phenos in fine beige to pink groundmass
0b6	Clayton Jones	July 27, 2017	7	500777	7032016		HS	sub crop, kspar and quartz phenos in fine beige to pink groundmass
0b7	Clayton Jones	July 27, 2017	7	500913	7032024		HS	volcanic porphyry, kspar and quartz phenos in fine beige to pink groundmass, 30 X 30 m blocky talus
0b8	Clayton Jones	July 27, 2017	7	500218	7030710		HS	volcanic porphyry dike
0b9	Clayton Jones	July 27, 2017	7	500225	7030767		HS	quartz veining in sericite schist, abundant, bull / metamorphic quartz with no mineralization
0b10	Clayton Jones	July 27, 2017	7	500223	7030812		HS	volcanic dike and sericite schist contact
0b11	Clayton Jones	July 27, 2017	7	563031	7041269		HS	30 m long quartz sericite schist outcrop ridge, 005 / 72
0b12	Clayton Jones	July 27, 2017	7	500234	7030855		HS	outcrop ridge (10 m), volcanic porphyry dike, kspar and quartz phenos in beige to pink fine textured ground mass, cuts ridge east west (sericite schist), 168 / 68 joint sets
0b13	Clayton Jones	September 25, 2017	7	503514	7035909	752	HS	heli pad tow in jet ranger
0b14	Clayton Jones	September 25, 2017	7	502304	7036111	817	HS	red porphyritic chert with black glassy < 2mm phenos and beige white feldspar phenos, large outcropping
0b15	Clayton Jones	September 25, 2017	7	501723	7035500	886	HS	dark green grey porphyritic chert outcrop
0b16	Clayton Jones	September 25, 2017	7	501332	7035677	418	HS	good tow in pad near soil showing

APPENDIX 8

CERTIFICATE OF ANALYSIS



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: July 27, 2017
Report Date: August 11, 2017
Page: 1 of 5

CERTIFICATE OF ANALYSIS

WHI17000380.1

CLIENT JOB INFORMATION

Project: HS
Shipment ID: HS-2017-SOIL_1
P.O. Number
Number of Samples: 112

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	112	Dry at 60C			WHI
SS80	112	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	112	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SHP01	112	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 2 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000380.1

Method Analyte	Unit	MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
			0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1551431	Soil		0.5	47.3	48.8	108	0.3	23.5	15.0	5.41	3.57	5.2	0.6	6.3	50	<0.1	0.3	88	0.59	0.042	14
1551432	Soil		0.9	47.4	41.9	79	0.1	29.5	11.9	442	3.32	6.9	3.3	7.1	45	0.2	0.4	84	0.57	0.033	15
1551433	Soil		0.6	40.3	39.9	63	0.2	26.3	11.4	414	3.03	6.6	1.3	6.0	44	0.1	0.5	78	0.54	0.028	18
1551434	Soil		0.6	29.4	20.5	53	<0.1	21.7	9.3	299	2.51	5.3	1.9	5.2	39	0.1	0.3	66	0.51	0.029	14
1551435	Soil		0.7	39.1	21.4	57	<0.1	25.7	11.1	361	2.92	7.2	0.9	5.4	45	<0.1	0.5	75	0.56	0.032	16
1551436	Soil		0.7	30.3	18.9	55	<0.1	21.1	11.8	367	2.98	7.1	1.5	5.7	42	<0.1	0.4	77	0.52	0.027	15
1551437	Soil		1.1	34.9	25.9	55	0.1	22.1	9.2	362	2.73	4.0	<0.5	6.4	41	0.1	0.3	61	0.51	0.036	14
1551438	Soil		0.5	39.8	14.9	62	<0.1	25.6	12.3	414	3.11	5.2	2.0	5.3	46	<0.1	0.4	78	0.63	0.045	14
1551439	Soil		0.4	27.2	12.6	49	<0.1	19.5	9.7	300	2.57	5.0	2.9	4.4	39	<0.1	0.3	66	0.53	0.039	11
1551440	Soil		0.5	20.4	9.6	50	<0.1	16.7	9.1	277	2.57	5.2	<0.5	3.7	35	<0.1	0.3	71	0.45	0.028	9
1551441	Soil		0.5	19.4	14.3	55	<0.1	15.5	9.6	282	2.52	4.2	<0.5	5.1	38	<0.1	0.3	67	0.52	0.038	12
1551442	Soil		0.5	32.8	17.4	62	<0.1	23.6	11.4	399	3.10	5.6	2.8	6.6	46	<0.1	0.4	75	0.63	0.046	16
1551443	Soil		0.8	49.7	76.7	187	0.2	74.7	19.1	517	3.65	4.7	<0.5	5.5	59	0.7	0.3	83	1.06	0.076	16
1551444	Soil		0.6	40.4	24.7	71	<0.1	36.1	14.0	418	3.23	7.0	<0.5	5.9	48	<0.1	0.4	80	0.68	0.036	15
1551445	Soil		0.5	16.5	12.9	49	<0.1	15.5	8.7	315	2.31	4.7	<0.5	5.2	35	<0.1	0.3	64	0.46	0.028	11
1551446	Soil		1.0	26.5	11.2	79	<0.1	24.2	12.6	477	3.77	8.3	<0.5	10.5	39	0.1	0.5	94	0.49	0.027	17
1551447	Soil		0.6	15.6	17.7	100	0.1	16.7	15.0	650	3.99	2.8	<0.5	8.5	38	<0.1	0.2	88	0.70	0.096	10
1551448	Soil		0.3	17.8	13.1	137	<0.1	18.9	16.8	717	4.00	2.2	<0.5	26.1	52	<0.1	0.1	72	0.85	0.103	19
1551449	Soil		0.7	19.7	10.7	47	<0.1	18.3	9.4	439	2.56	4.4	<0.5	12.5	37	<0.1	0.2	66	0.44	0.032	28
1551450	Soil		0.4	25.2	13.2	77	<0.1	21.4	14.4	604	3.52	3.3	0.8	21.2	50	<0.1	0.2	74	0.66	0.065	30
1551618	Soil		3.0	57.7	78.8	79	0.9	15.1	5.5	230	3.77	30.2	6.4	4.5	29	<0.1	1.0	48	0.22	0.037	11
1551619	Soil		0.9	61.9	15.9	73	<0.1	114.5	30.8	685	4.96	8.7	<0.5	2.4	20	0.4	0.3	119	0.12	0.017	4
1551620	Soil		1.2	35.4	15.3	59	0.1	18.4	10.6	260	3.36	7.1	1.2	2.6	11	0.3	0.4	60	0.09	0.024	9
1551621	Soil		1.7	32.7	82.0	87	0.1	9.4	7.3	360	2.09	27.5	18.0	11.8	14	0.2	0.8	20	0.18	0.016	26
1551622	Soil		4.0	128.9	254.5	183	0.1	5.0	5.7	314	2.58	31.6	<0.5	13.2	9	0.3	0.4	12	0.03	0.028	31
1551623	Soil		2.2	29.4	281.3	60	0.3	3.9	1.8	85	1.95	6.8	<0.5	8.9	17	<0.1	0.2	19	0.05	0.019	22
1551624	Soil		2.6	92.9	481.2	199	0.4	3.4	2.7	177	2.35	14.9	<0.5	8.4	17	0.1	0.3	10	0.03	0.026	12
1551625	Soil		1.8	24.0	286.0	50	0.1	6.2	2.7	135	2.16	6.4	<0.5	10.9	29	<0.1	0.2	24	0.09	0.014	25
1551626	Soil		5.6	16.3	47.6	42	0.1	12.1	5.9	134	2.65	5.5	<0.5	6.8	42	<0.1	0.3	48	0.12	0.023	16
1551627	Soil		4.4	33.7	163.5	41	0.4	7.9	3.6	120	2.13	6.4	<0.5	12.1	30	<0.1	0.2	29	0.12	0.030	33



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 2 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000380.1

Method Analyte Unit MDL	AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201	
	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te		
	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2		
1551431	Soil	38	1.11	167	0.160	2	2.55	0.020	0.16	0.2	0.03	8.2	0.3	<0.05	9	<0.5	<0.2	
1551432	Soil	47	0.83	213	0.142	3	2.47	0.029	0.12	0.1	0.04	8.0	0.1	<0.05	7	<0.5	<0.2	
1551433	Soil	44	0.71	244	0.143	3	2.34	0.027	0.08	0.1	0.04	8.4	0.1	<0.05	7	<0.5	<0.2	
1551434	Soil	37	0.63	200	0.131	3	2.04	0.026	0.06	0.1	0.02	5.6	<0.1	<0.05	6	<0.5	<0.2	
1551435	Soil	40	0.61	237	0.131	1	2.23	0.030	0.07	<0.1	0.04	7.4	0.1	<0.05	6	<0.5	<0.2	
1551436	Soil	42	0.60	241	0.135	1	2.48	0.023	0.06	<0.1	0.04	7.4	<0.1	<0.05	7	<0.5	<0.2	
1551437	Soil	38	0.56	192	0.132	1	2.35	0.028	0.09	<0.1	0.05	6.6	0.1	<0.05	8	<0.5	<0.2	
1551438	Soil	41	0.79	229	0.131	3	2.45	0.025	0.10	<0.1	0.04	7.0	0.1	<0.05	7	<0.5	<0.2	
1551439	Soil	38	0.72	197	0.125	2	1.98	0.022	0.06	<0.1	0.02	5.1	<0.1	<0.05	6	<0.5	<0.2	
1551440	Soil	35	0.64	183	0.126	<1	2.00	0.020	0.05	<0.1	0.02	4.4	<0.1	<0.05	6	<0.5	<0.2	
1551441	Soil	32	0.68	173	0.128	2	1.89	0.021	0.06	0.1	<0.01	4.7	<0.1	<0.05	6	<0.5	<0.2	
1551442	Soil	41	0.79	233	0.136	1	2.42	0.026	0.08	<0.1	0.03	7.5	0.1	<0.05	8	<0.5	<0.2	
1551443	Soil	122	1.24	195	0.158	<1	2.86	0.044	0.14	<0.1	0.03	10.6	0.2	<0.05	9	<0.5	<0.2	
1551444	Soil	63	0.88	223	0.147	2	2.44	0.030	0.07	<0.1	0.03	8.5	0.1	<0.05	7	<0.5	<0.2	
1551445	Soil	31	0.58	170	0.125	<1	1.77	0.023	0.05	0.1	0.01	4.2	<0.1	<0.05	6	<0.5	<0.2	
1551446	Soil	44	0.83	193	0.140	3	3.02	0.016	0.10	<0.1	0.02	7.3	0.2	<0.05	10	<0.5	<0.2	
1551447	Soil	28	1.30	145	0.199	1	2.87	0.014	0.41	0.2	0.01	3.9	0.5	<0.05	11	<0.5	<0.2	
1551448	Soil	43	1.67	123	0.176	1	2.61	0.012	0.52	0.2	<0.01	4.3	0.9	<0.05	10	<0.5	<0.2	
1551449	Soil	30	0.70	158	0.132	3	2.04	0.022	0.06	0.1	0.03	5.2	0.1	<0.05	7	<0.5	<0.2	
1551450	Soil	35	1.20	148	0.154	1	2.47	0.020	0.12	0.1	0.01	6.7	0.3	<0.05	9	<0.5	<0.2	
1551618	Soil	21	0.85	189	0.070	<1	1.69	0.011	0.06	<0.1	0.02	3.8	0.2	<0.05	4	0.9	<0.2	
1551619	Soil	311	2.20	215	0.035	2	4.20	0.010	0.04	<0.1	<0.01	15.9	0.1	<0.05	9	<0.5	<0.2	
1551620	Soil	27	0.66	123	0.045	1	2.50	0.010	0.04	<0.1	0.02	5.2	0.1	<0.05	7	<0.5	<0.2	
1551621	Soil	9	0.48	183	0.006	<1	1.32	0.005	0.06	<0.1	0.03	2.9	0.1	<0.05	3	<0.5	<0.2	
1551622	Soil	7	0.40	61	0.011	1	1.13	0.004	0.04	<0.1	0.03	2.6	<0.1	<0.05	2	<0.5	<0.2	
1551623	Soil	8	0.23	75	0.026	1	0.87	0.007	0.07	<0.1	0.06	1.3	<0.1	<0.05	3	<0.5	<0.2	
1551624	Soil	6	0.36	66	0.016	1	1.08	0.007	0.06	0.1	0.06	1.4	<0.1	<0.05	2	<0.5	<0.2	
1551625	Soil	12	0.25	138	0.039	2	0.82	0.013	0.10	<0.1	0.03	2.2	<0.1	0.09	3	<0.5	<0.2	
1551626	Soil	21	0.32	210	0.064	2	1.49	0.019	0.10	<0.1	0.01	2.5	0.1	0.09	4	<0.5	<0.2	
1551627	Soil	14	0.33	149	0.045	<1	1.37	0.018	0.14	<0.1	0.01	2.2	0.2	0.11	5	<0.5	<0.2	



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 3 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000380.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
1551628	Soil	0.9	14.4	23.2	25	<0.1	12.1	5.2	117	2.01	6.3	0.8	3.2	18	<0.1	0.4	0.2	49	0.13	0.011	8
1551629	Soil	1.2	14.9	56.9	30	0.2	8.5	4.2	107	1.87	6.6	<0.5	8.0	21	<0.1	0.2	0.9	32	0.09	0.021	22
1551630	Soil	1.8	8.2	33.7	13	0.1	5.3	2.2	59	1.58	3.7	<0.5	13.9	23	<0.1	0.2	0.2	26	0.06	0.018	43
1551631	Soil	1.4	23.7	17.2	42	<0.1	19.7	7.8	232	2.57	7.1	0.8	9.3	32	<0.1	0.5	0.1	63	0.27	0.010	21
1551632	Soil	2.8	10.2	53.0	18	0.2	6.8	3.6	79	1.67	5.1	<0.5	8.2	17	<0.1	0.2	0.4	36	0.09	0.014	14
1551633	Soil	2.2	22.1	100.2	45	0.2	14.4	6.7	164	2.72	9.6	2.1	9.0	19	<0.1	0.4	0.5	54	0.11	0.019	19
1551634	Soil	3.2	17.5	134.3	32	0.3	8.8	4.5	132	3.07	11.7	0.6	7.6	23	<0.1	0.5	0.5	59	0.07	0.030	21
1551635	Soil	2.3	16.1	48.9	31	0.2	8.3	4.7	359	2.25	23.1	1.7	10.0	14	<0.1	0.3	0.4	39	0.09	0.025	29
1551636	Soil	1.3	32.4	35.6	72	0.9	26.3	11.4	505	3.21	8.2	<0.5	8.1	24	0.1	0.5	0.4	79	0.22	0.014	31
1551637	Soil	1.7	17.0	44.8	56	1.0	15.8	11.8	554	2.82	7.1	0.6	4.1	21	0.2	0.4	0.3	72	0.23	0.023	10
1551638	Soil	2.3	17.9	168.1	55	0.2	14.5	6.5	173	2.59	12.2	0.8	11.0	25	<0.1	0.3	0.7	42	0.14	0.022	22
1551639	Soil	1.2	15.5	25.4	50	0.4	12.2	7.7	907	1.93	3.9	0.7	2.6	17	0.1	0.3	0.2	55	0.15	0.018	9
1551640	Soil	3.2	30.5	12.0	84	0.6	36.2	19.4	772	3.87	5.5	<0.5	2.5	19	<0.1	0.4	0.3	94	0.23	0.021	8
1551641	Soil	3.6	62.3	6.4	150	0.4	26.3	16.1	623	3.91	4.7	<0.5	1.8	12	0.2	0.2	0.2	84	0.21	0.021	4
1551642	Soil	1.3	47.0	10.5	99	0.5	21.2	16.7	609	4.03	4.2	1.6	3.2	17	0.2	0.4	0.3	94	0.20	0.028	6
1551643	Soil	0.8	36.4	15.4	88	0.7	16.0	14.6	840	2.79	3.2	<0.5	1.9	19	0.2	0.2	0.2	57	0.25	0.017	5
1551644	Soil	0.6	38.8	7.0	62	0.3	29.0	18.1	367	3.53	4.3	0.5	1.7	25	0.1	0.3	0.4	85	0.34	0.012	6
1551645	Soil	0.6	20.9	12.5	54	0.2	25.2	12.5	274	2.60	3.2	<0.5	7.3	18	<0.1	0.2	0.1	58	0.21	0.011	13
1551646	Soil	1.2	27.4	11.2	75	0.3	21.5	15.3	885	3.36	6.0	2.5	2.7	23	0.2	0.4	0.2	65	0.27	0.021	7
1551647	Soil	1.1	12.2	13.5	42	0.2	11.0	6.7	416	1.87	4.9	1.6	7.6	16	0.3	0.3	0.4	49	0.18	0.018	16
1551648	Soil	0.9	11.3	11.7	46	0.4	6.7	4.2	185	1.40	2.3	<0.5	2.5	23	0.2	0.1	0.2	39	0.23	0.013	8
1551649	Soil	1.1	13.0	15.4	48	0.5	9.3	5.1	243	1.57	3.4	<0.5	2.9	25	0.4	0.2	0.3	42	0.25	0.024	12
1551650	Soil	1.3	20.6	12.1	49	0.1	17.6	7.7	455	2.44	6.5	1.9	5.6	26	0.1	0.3	0.3	64	0.31	0.022	17
1552385	Soil	1.5	17.7	24.0	43	0.2	19.1	7.7	236	2.65	7.6	2.1	8.8	22	<0.1	0.4	0.3	66	0.25	0.014	21
1552386	Soil	0.7	8.2	13.3	95	0.1	33.2	16.1	548	2.95	2.8	<0.5	9.4	35	0.1	0.2	0.2	53	0.43	0.057	17
1552387	Soil	0.8	15.5	29.6	65	0.2	19.6	12.5	881	2.60	2.9	<0.5	18.0	31	<0.1	0.3	0.6	35	0.57	0.025	32
1552388	Soil	1.7	13.0	45.0	53	0.2	25.3	10.9	614	2.57	4.3	<0.5	11.8	16	0.1	0.2	0.4	44	0.18	0.025	19
1552389	Soil	1.0	13.4	13.3	65	0.1	13.2	7.7	812	1.94	4.4	<0.5	7.4	20	<0.1	0.2	0.2	48	0.25	0.048	15
1552421	Soil	0.5	21.3	44.0	52	<0.1	27.8	12.9	493	2.29	3.9	<0.5	16.6	21	0.1	<0.1	0.3	28	0.27	0.040	28
1552422	Soil	0.4	16.6	13.4	62	<0.1	29.5	12.6	314	2.47	2.8	<0.5	13.3	22	0.1	0.1	0.1	30	0.25	0.032	27



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 3 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000380.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1551628	Soil	19	0.24	136	0.072	2	1.63	0.018	0.05	0.1	<0.01	2.3	<0.1	<0.05	6	<0.5	<0.2
1551629	Soil	13	0.18	128	0.046	<1	1.17	0.011	0.07	0.1	0.02	1.6	<0.1	<0.05	4	<0.5	<0.2
1551630	Soil	15	0.15	165	0.039	<1	0.86	0.011	0.09	<0.1	<0.01	1.6	<0.1	0.07	3	<0.5	<0.2
1551631	Soil	32	0.50	185	0.087	<1	1.67	0.017	0.06	<0.1	<0.01	5.3	<0.1	<0.05	5	<0.5	<0.2
1551632	Soil	14	0.16	126	0.052	<1	1.34	0.017	0.07	0.1	0.01	1.5	0.1	<0.05	5	<0.5	<0.2
1551633	Soil	25	0.38	155	0.065	3	2.03	0.012	0.06	0.1	0.03	2.2	0.2	<0.05	5	<0.5	<0.2
1551634	Soil	18	0.25	145	0.053	<1	1.49	0.010	0.07	0.1	0.02	1.7	0.2	<0.05	7	<0.5	<0.2
1551635	Soil	14	0.21	128	0.045	2	1.19	0.006	0.07	0.1	0.02	1.4	0.1	<0.05	4	<0.5	<0.2
1551636	Soil	41	0.52	227	0.096	1	2.66	0.014	0.04	0.1	0.02	5.6	0.2	<0.05	8	<0.5	<0.2
1551637	Soil	30	0.45	181	0.092	2	2.18	0.016	0.05	0.1	0.02	2.5	0.1	<0.05	6	<0.5	<0.2
1551638	Soil	21	0.41	187	0.070	2	1.72	0.012	0.07	0.2	0.02	2.1	0.1	0.06	5	<0.5	<0.2
1551639	Soil	21	0.28	195	0.075	2	1.53	0.018	0.04	<0.1	0.02	2.6	0.1	<0.05	6	<0.5	<0.2
1551640	Soil	61	1.09	115	0.127	1	2.84	0.012	0.10	0.2	0.02	4.9	0.6	<0.05	9	<0.5	<0.2
1551641	Soil	36	1.50	86	0.085	2	2.68	0.010	0.15	0.1	0.02	3.7	0.4	<0.05	6	<0.5	<0.2
1551642	Soil	39	1.25	112	0.080	1	2.53	0.012	0.05	<0.1	0.01	4.6	0.2	<0.05	8	<0.5	<0.2
1551643	Soil	21	0.88	105	0.071	1	1.94	0.013	0.04	0.1	0.02	3.0	0.1	<0.05	5	<0.5	<0.2
1551644	Soil	45	1.25	120	0.107	<1	2.46	0.010	0.06	0.2	0.01	4.8	0.2	<0.05	8	<0.5	<0.2
1551645	Soil	30	1.42	76	0.117	1	2.17	0.010	0.07	0.2	0.01	3.4	0.2	<0.05	6	<0.5	<0.2
1551646	Soil	29	0.73	185	0.099	<1	2.42	0.015	0.07	0.2	0.02	4.0	0.2	<0.05	7	<0.5	<0.2
1551647	Soil	25	0.46	89	0.079	2	1.21	0.013	0.11	0.1	0.02	2.7	0.1	<0.05	5	<0.5	<0.2
1551648	Soil	13	0.35	84	0.079	<1	1.07	0.021	0.09	0.1	0.01	2.0	0.1	<0.05	5	<0.5	<0.2
1551649	Soil	15	0.32	118	0.076	<1	1.24	0.017	0.10	0.1	0.03	2.0	0.1	<0.05	5	<0.5	<0.2
1551650	Soil	28	0.45	312	0.088	<1	1.71	0.016	0.08	0.1	0.02	3.3	0.1	<0.05	5	<0.5	<0.2
1552385	Soil	29	0.53	377	0.098	<1	1.89	0.012	0.10	0.1	<0.01	3.3	0.1	<0.05	6	<0.5	<0.2
1552386	Soil	66	1.82	97	0.182	<1	2.19	0.009	0.42	0.3	<0.01	3.6	0.6	<0.05	9	<0.5	<0.2
1552387	Soil	31	1.38	121	0.151	<1	1.88	0.012	0.46	0.4	0.01	3.3	0.8	<0.05	6	<0.5	<0.2
1552388	Soil	55	1.00	104	0.063	<1	1.78	0.010	0.10	0.1	<0.01	3.1	0.2	<0.05	8	<0.5	<0.2
1552389	Soil	24	0.50	109	0.098	<1	1.27	0.013	0.11	0.1	<0.01	2.2	0.2	<0.05	6	<0.5	<0.2
1552421	Soil	56	1.99	47	0.100	<1	1.88	0.005	0.07	0.2	<0.01	3.6	0.1	<0.05	8	<0.5	0.3
1552422	Soil	46	1.63	61	0.154	<1	1.90	0.004	0.20	0.2	<0.01	2.2	0.3	<0.05	6	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 4 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000380.1

Method Analyte	Unit	MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
1552423	Soil		0.5	30.1	98.5	243	0.2	24.8	14.4	622	2.64	5.4	<0.5	19.5	16	0.3	0.1	0.2	43	0.30	0.055	16
1552424	Soil		0.9	23.3	83.7	139	<0.1	27.9	12.4	405	2.71	5.5	0.8	17.6	20	0.3	0.2	0.1	36	0.33	0.039	20
1552425	Soil		1.9	33.7	90.9	174	0.2	31.4	14.8	780	3.30	5.5	1.1	22.9	28	0.1	<0.1	0.8	34	0.40	0.078	36
1552426	Soil		1.1	15.5	32.8	96	0.4	25.9	11.1	340	2.48	4.7	0.5	8.6	28	0.1	0.3	0.5	52	0.31	0.023	17
1552427	Soil		0.9	14.0	17.6	108	0.1	26.1	13.8	613	2.81	4.2	0.6	12.6	34	0.2	0.1	0.4	45	0.41	0.054	19
1552428	Soil		0.7	12.9	35.3	122	0.2	27.1	15.5	628	3.38	3.7	0.7	11.4	36	0.2	0.2	0.4	63	0.42	0.029	18
1552429	Soil		1.9	15.8	48.5	98	<0.1	32.0	12.8	643	3.50	15.9	<0.5	19.1	24	<0.1	0.2	0.6	43	0.37	0.048	46
1552430	Soil		1.1	24.6	26.7	120	<0.1	43.0	15.9	540	3.35	4.8	<0.5	14.5	35	<0.1	0.2	0.3	46	0.44	0.040	23
1552431	Soil		1.6	14.8	55.9	67	0.2	13.8	5.4	343	1.98	5.7	<0.5	10.5	34	0.2	0.2	0.3	36	0.21	0.041	31
1552432	Soil		0.6	18.8	18.3	78	<0.1	26.5	12.3	447	2.78	3.0	<0.5	16.0	33	<0.1	<0.1	0.1	34	0.37	0.066	32
1552433	Soil		0.8	15.9	8.8	75	<0.1	24.8	11.9	512	3.35	5.7	1.5	10.1	27	<0.1	0.4	0.2	61	0.33	0.045	15
1552434	Soil		0.4	18.8	5.1	64	<0.1	22.4	13.1	426	3.18	1.6	2.0	13.5	33	<0.1	0.2	0.2	45	0.37	0.025	28
1552435	Soil		4.2	11.8	183.5	21	0.2	2.9	1.6	131	2.11	4.6	0.6	17.5	27	<0.1	0.2	1.5	14	0.05	0.023	37
1552436	Soil		1.9	19.0	56.7	30	0.2	2.6	1.2	68	1.08	2.5	0.7	20.5	16	<0.1	0.1	0.5	10	0.05	0.012	44
1552437	Soil		1.7	12.4	10.8	48	<0.1	16.2	6.6	404	1.74	2.9	1.2	19.7	13	<0.1	0.2	0.6	23	0.17	0.023	25
1552438	Soil		0.6	8.1	5.9	60	<0.1	15.0	7.3	464	1.82	3.0	1.2	11.6	22	<0.1	0.2	0.2	33	0.25	0.022	18
1552439	Soil		0.2	8.9	2.6	66	<0.1	29.4	20.8	430	2.95	1.4	0.7	4.0	47	<0.1	0.1	<0.1	51	0.67	0.118	10
1552440	Soil		0.1	10.2	10.3	94	<0.1	4.8	15.4	496	3.30	1.3	<0.5	8.9	54	<0.1	0.1	<0.1	48	0.67	0.187	25
1552441	Soil		1.4	82.3	935.3	909	1.0	11.3	6.1	840	2.71	8.9	1.1	31.2	22	1.1	0.3	2.1	19	0.38	0.032	103
1552442	Soil		1.4	25.6	116.8	56	0.1	6.6	7.1	1243	2.35	9.4	<0.5	20.9	14	<0.1	0.2	1.5	23	0.24	0.013	51
1552443	Soil		0.6	74.9	78.7	193	0.3	8.8	32.7	1156	6.12	3.1	<0.5	3.1	64	0.2	0.2	1.0	112	0.53	0.027	3
1552444	Soil		2.5	15.2	53.5	38	0.2	2.9	1.9	229	1.64	9.9	<0.5	11.9	9	<0.1	0.3	0.9	14	0.09	0.018	33
1552445	Soil		1.2	24.8	25.2	63	0.1	9.3	10.2	398	2.16	3.4	<0.5	7.5	20	<0.1	0.2	0.2	37	0.28	0.014	12
1552446	Soil		0.6	148.6	117.7	132	0.6	15.0	28.4	1731	5.20	3.8	2.4	9.6	27	0.2	0.2	3.4	66	0.39	0.051	11
1552447	Soil		0.6	68.4	15.9	94	0.1	17.2	20.0	629	3.96	4.7	<0.5	3.9	27	<0.1	0.3	0.2	56	0.41	0.019	7
1552448	Soil		0.4	81.8	10.5	66	<0.1	29.8	22.0	799	3.98	5.2	2.2	3.1	27	<0.1	0.3	0.1	63	0.59	0.022	9
1552449	Soil		0.4	67.0	11.6	63	0.2	35.1	28.4	738	4.16	2.2	1.6	2.6	31	<0.1	0.1	<0.1	80	0.45	0.021	6
1552450	Soil		1.1	17.7	9.6	53	0.1	10.7	7.6	431	2.41	4.2	0.6	3.0	25	<0.1	0.3	0.2	45	0.36	0.020	7
1552451	Soil		0.5	27.4	11.2	76	<0.1	22.5	14.4	600	3.57	3.8	2.2	20.3	47	<0.1	0.2	0.1	77	0.66	0.058	30
1552452	Soil		0.5	21.4	6.8	90	<0.1	19.7	21.5	601	4.75	4.0	<0.5	3.2	63	<0.1	0.2	0.1	101	0.71	0.047	6



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 4 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000380.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1552423	Soil	50	2.37	50	0.101	<1	2.10	0.004	0.07	0.1	<0.01	4.7	<0.1	<0.05	8	<0.5	<0.2
1552424	Soil	39	1.74	49	0.160	<1	1.74	0.006	0.23	0.6	<0.01	2.7	0.3	<0.05	7	<0.5	0.3
1552425	Soil	40	2.93	55	0.148	<1	2.39	0.006	0.66	0.3	<0.01	3.5	0.7	<0.05	9	<0.5	0.3
1552426	Soil	53	0.94	116	0.129	<1	1.77	0.012	0.15	0.2	<0.01	2.9	0.2	<0.05	6	<0.5	<0.2
1552427	Soil	44	1.70	99	0.183	<1	1.83	0.015	0.73	0.4	<0.01	3.6	1.2	<0.05	8	<0.5	<0.2
1552428	Soil	46	1.66	132	0.158	<1	2.30	0.014	0.60	0.3	<0.01	5.2	0.9	<0.05	9	<0.5	<0.2
1552429	Soil	41	2.59	81	0.205	<1	2.50	0.007	0.47	0.3	<0.01	3.5	0.5	<0.05	10	<0.5	0.3
1552430	Soil	67	2.44	86	0.200	<1	2.71	0.011	0.41	0.2	<0.01	3.6	0.6	<0.05	9	<0.5	<0.2
1552431	Soil	22	0.71	115	0.067	<1	1.40	0.010	0.13	0.1	0.02	1.7	0.1	<0.05	6	<0.5	<0.2
1552432	Soil	40	2.54	83	0.169	<1	2.18	0.006	0.43	0.2	<0.01	3.8	0.3	<0.05	8	<0.5	<0.2
1552433	Soil	47	1.38	124	0.105	1	2.37	0.011	0.14	0.2	<0.01	3.5	<0.1	<0.05	10	<0.5	<0.2
1552434	Soil	40	2.09	67	0.117	<1	2.22	0.007	0.54	0.4	<0.01	7.8	0.8	<0.05	9	<0.5	<0.2
1552435	Soil	8	0.16	135	0.025	<1	0.64	0.021	0.18	0.2	<0.01	0.7	0.1	0.28	2	<0.5	<0.2
1552436	Soil	6	0.19	73	0.018	<1	0.55	0.008	0.09	0.2	<0.01	0.7	<0.1	0.05	1	<0.5	<0.2
1552437	Soil	24	0.88	78	0.064	<1	1.39	0.006	0.13	0.2	<0.01	1.9	0.1	<0.05	5	<0.5	<0.2
1552438	Soil	28	0.89	134	0.055	<1	1.60	0.010	0.12	0.2	<0.01	2.1	0.1	<0.05	7	<0.5	<0.2
1552439	Soil	296	3.13	64	0.090	<1	2.40	0.006	0.15	<0.1	<0.01	4.4	0.3	<0.05	6	<0.5	<0.2
1552440	Soil	60	2.04	95	0.096	<1	2.04	0.006	0.47	0.2	<0.01	4.3	0.6	<0.05	5	<0.5	<0.2
1552441	Soil	11	0.97	97	0.005	<1	1.63	0.005	0.12	<0.1	0.02	3.5	0.2	<0.05	5	<0.5	<0.2
1552442	Soil	8	1.56	106	0.029	<1	1.79	0.007	0.08	0.2	0.02	5.9	0.2	<0.05	5	<0.5	<0.2
1552443	Soil	8	2.79	89	0.086	<1	3.55	0.004	0.08	0.4	<0.01	8.9	0.2	<0.05	9	<0.5	<0.2
1552444	Soil	6	0.10	63	0.012	<1	0.55	0.004	0.08	<0.1	<0.01	0.6	<0.1	<0.05	2	<0.5	<0.2
1552445	Soil	13	0.87	96	0.032	<1	1.66	0.007	0.08	0.1	<0.01	2.5	<0.1	<0.05	4	<0.5	<0.2
1552446	Soil	18	3.07	108	0.061	1	3.38	0.008	0.04	0.2	0.02	8.7	<0.1	<0.05	7	<0.5	<0.2
1552447	Soil	18	1.60	101	0.059	<1	2.56	0.018	0.07	0.1	0.01	5.8	0.1	<0.05	6	<0.5	<0.2
1552448	Soil	33	1.86	76	0.046	<1	2.64	0.018	0.06	<0.1	0.01	6.8	<0.1	<0.05	6	<0.5	<0.2
1552449	Soil	48	2.44	94	0.079	<1	2.79	0.007	0.06	0.1	<0.01	6.8	<0.1	<0.05	7	<0.5	<0.2
1552450	Soil	20	0.62	127	0.046	<1	1.68	0.016	0.13	<0.1	<0.01	4.7	<0.1	<0.05	5	<0.5	<0.2
1552451	Soil	38	1.16	154	0.167	<1	2.66	0.026	0.11	0.1	0.02	7.8	0.2	<0.05	9	<0.5	<0.2
1552452	Soil	35	2.09	169	0.267	<1	3.35	0.017	0.15	0.4	<0.01	4.6	0.2	<0.05	10	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 5 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000380.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1552453	Soil	0.5	23.5	36.8	77	<0.1	18.5	18.3	523	4.25	3.7	0.7	7.3	57	<0.1	0.2	0.3	97	0.73	0.063	17
1552454	Soil	0.8	16.4	7.5	56	<0.1	10.9	12.5	552	2.63	3.2	<0.5	3.9	36	<0.1	0.3	0.1	62	0.42	0.044	11
1552455	Soil	0.1	12.8	10.3	86	<0.1	17.2	17.7	643	4.10	0.7	0.7	10.3	52	<0.1	<0.1	<0.1	93	0.88	0.121	37
1552456	Soil	0.9	14.6	9.0	61	<0.1	16.3	9.1	441	2.90	5.2	1.3	3.3	30	<0.1	0.4	0.2	74	0.35	0.041	8
1552457	Soil	0.4	28.9	8.2	72	<0.1	19.6	20.6	673	4.01	3.2	0.8	8.5	49	<0.1	0.2	<0.1	86	0.67	0.054	24
1552458	Soil	0.4	14.1	12.4	70	<0.1	14.4	17.3	681	4.30	2.3	0.6	10.9	32	<0.1	0.2	<0.1	100	0.59	0.087	29
1552459	Soil	0.6	19.4	8.7	101	<0.1	23.2	22.8	832	5.01	3.3	1.3	10.8	63	<0.1	0.2	0.3	105	0.94	0.094	29
1552460	Soil	0.8	14.1	9.5	65	<0.1	15.4	11.8	700	3.29	5.2	<0.5	2.9	33	<0.1	0.3	0.1	83	0.39	0.043	6
1552461	Soil	0.7	15.7	7.7	71	<0.1	18.4	11.8	366	2.98	5.5	2.8	3.3	38	<0.1	0.4	0.1	77	0.44	0.027	10
1552462	Soil	0.6	18.4	8.6	63	<0.1	21.6	13.6	464	3.03	9.0	<0.5	8.3	71	<0.1	0.3	0.3	86	0.90	0.022	16
1552463	Soil	0.7	21.8	8.4	84	<0.1	33.4	15.9	538	3.71	7.9	<0.5	10.4	41	<0.1	0.4	0.3	84	0.57	0.032	30
1552464	Soil	2.6	15.0	9.8	50	<0.1	11.9	8.7	396	2.35	4.3	0.9	22.1	24	<0.1	0.2	1.1	38	0.37	0.018	30
1552465	Soil	1.1	20.5	8.9	111	0.1	112.6	22.7	1801	3.51	3.8	0.9	3.5	32	<0.1	0.3	0.7	99	0.49	0.041	11
1552466	Soil	0.7	17.2	22.4	146	0.2	38.1	13.6	1083	3.66	6.0	<0.5	3.4	38	0.3	0.4	0.5	87	0.54	0.039	9
1552467	Soil	0.9	20.4	11.1	74	<0.1	29.8	12.7	677	3.48	7.5	<0.5	3.9	37	<0.1	0.5	0.2	84	0.55	0.028	9
1552468	Soil	0.7	43.8	8.9	72	<0.1	35.4	16.2	608	3.98	5.4	3.0	2.6	24	<0.1	0.3	0.3	106	0.47	0.025	8
1552469	Soil	1.1	106.4	19.7	85	0.2	42.2	12.5	443	3.38	13.6	2.1	4.3	24	0.2	0.3	1.9	82	0.35	0.043	15
1552470	Soil	0.5	25.7	35.3	77	<0.1	18.2	7.8	342	2.23	8.5	1.1	17.6	14	0.2	0.2	0.3	20	0.21	0.054	30
1552471	Soil	2.2	55.4	77.3	102	0.3	21.0	8.0	213	2.53	57.4	3.5	21.0	24	0.3	0.2	3.5	17	0.12	0.037	37
1552472	Soil	0.8	34.4	111.8	103	<0.1	21.4	8.1	570	2.52	13.8	7.3	20.9	25	0.2	0.3	0.3	23	0.31	0.060	56
1552601	Soil	0.9	14.0	7.9	71	<0.1	5.8	4.8	426	1.68	2.1	<0.5	0.8	24	<0.1	0.1	0.2	24	0.31	0.035	3
1552701	Soil	0.7	11.7	6.5	45	0.1	7.3	4.5	571	1.26	3.3	1.6	0.9	19	0.2	0.2	0.1	38	0.19	0.031	6



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 5 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000380.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1552453	Soil	39	1.63	164	0.198	<1	2.92	0.019	0.11	0.2	<0.01	7.1	0.2	<0.05	9	<0.5	<0.2
1552454	Soil	17	0.65	122	0.139	<1	2.17	0.031	0.06	0.2	<0.01	3.5	0.2	<0.05	7	<0.5	<0.2
1552455	Soil	26	1.61	65	0.191	<1	3.13	0.018	0.39	<0.1	<0.01	6.4	0.3	<0.05	10	<0.5	<0.2
1552456	Soil	29	0.52	172	0.117	1	2.18	0.019	0.11	0.1	0.01	3.2	0.1	<0.05	7	<0.5	<0.2
1552457	Soil	28	1.44	151	0.168	<1	2.87	0.018	0.20	0.1	0.02	6.7	0.2	<0.05	9	<0.5	<0.2
1552458	Soil	26	1.69	47	0.172	<1	2.79	0.013	0.08	0.1	<0.01	8.5	0.1	<0.05	13	<0.5	<0.2
1552459	Soil	52	2.00	125	0.250	<1	3.25	0.012	0.18	0.2	0.01	12.1	0.2	<0.05	16	<0.5	<0.2
1552460	Soil	27	0.86	170	0.148	<1	2.48	0.019	0.09	0.1	0.02	4.6	0.1	<0.05	9	<0.5	<0.2
1552461	Soil	33	0.83	182	0.147	1	2.53	0.020	0.08	0.2	<0.01	4.0	0.2	<0.05	7	<0.5	<0.2
1552462	Soil	33	1.03	161	0.190	1	2.85	0.017	0.14	0.2	0.01	6.1	0.3	<0.05	10	<0.5	<0.2
1552463	Soil	57	0.97	164	0.075	1	2.92	0.014	0.10	0.2	0.01	6.8	0.2	<0.05	10	<0.5	<0.2
1552464	Soil	19	0.58	88	0.069	<1	1.70	0.007	0.12	0.2	<0.01	5.1	0.2	<0.05	6	<0.5	<0.2
1552465	Soil	162	1.67	147	0.210	1	3.12	0.024	0.09	0.5	0.02	8.6	0.3	<0.05	10	<0.5	<0.2
1552466	Soil	68	1.32	100	0.141	2	3.43	0.015	0.10	1.2	0.01	5.3	0.4	<0.05	8	<0.5	<0.2
1552467	Soil	64	0.78	248	0.125	2	2.65	0.025	0.09	0.1	0.01	7.4	0.1	<0.05	7	<0.5	<0.2
1552468	Soil	79	1.40	195	0.091	2	2.79	0.012	0.06	0.1	0.01	8.7	<0.1	<0.05	9	<0.5	<0.2
1552469	Soil	55	0.82	187	0.042	1	1.89	0.008	0.06	<0.1	<0.01	7.4	<0.1	<0.05	7	<0.5	<0.2
1552470	Soil	18	0.56	74	0.023	<1	1.24	0.004	0.07	<0.1	<0.01	2.7	<0.1	<0.05	4	<0.5	<0.2
1552471	Soil	17	0.31	103	0.012	<1	0.94	0.007	0.09	<0.1	<0.01	2.6	<0.1	0.05	4	1.1	<0.2
1552472	Soil	20	0.41	103	0.013	<1	1.36	0.007	0.13	<0.1	0.01	3.8	0.1	<0.05	4	<0.5	<0.2
1552601	Soil	10	0.47	123	0.029	1	1.10	0.008	0.10	<0.1	<0.01	3.0	<0.1	<0.05	3	<0.5	<0.2
1552701	Soil	13	0.17	215	0.043	2	0.83	0.021	0.04	<0.1	0.01	1.2	<0.1	<0.05	4	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 1 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

WHI17000380.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
Pulp Duplicates																					
1551624	Soil	2.6	92.9	481.2	199	0.4	3.4	2.7	177	2.35	14.9	<0.5	8.4	17	0.1	0.3	1.0	10	0.03	0.026	12
REP 1551624	QC	2.4	94.2	483.2	198	0.4	3.4	2.6	178	2.43	15.2	<0.5	9.1	17	0.2	0.3	1.0	10	0.03	0.026	13
1552426	Soil	1.1	15.5	32.8	96	0.4	25.9	11.1	340	2.48	4.7	0.5	8.6	28	0.1	0.3	0.5	52	0.31	0.023	17
REP 1552426	QC	1.0	16.5	33.9	97	0.4	26.9	12.5	367	2.71	4.0	<0.5	8.4	28	0.2	0.2	0.4	49	0.30	0.024	16
1552459	Soil	0.6	19.4	8.7	101	<0.1	23.2	22.8	832	5.01	3.3	1.3	10.8	63	<0.1	0.2	0.3	105	0.94	0.094	29
REP 1552459	QC	0.6	18.8	8.7	102	<0.1	22.4	21.6	759	4.79	3.7	0.8	10.8	64	<0.1	0.3	0.3	104	0.95	0.088	29
Reference Materials																					
STD DS10	Standard	14.7	155.2	149.2	376	1.8	74.3	13.0	880	2.84	46.1	83.4	7.6	70	2.6	10.1	12.4	48	1.07	0.081	19
STD DS10	Standard	15.0	161.6	155.6	376	1.8	79.0	13.9	932	2.98	47.6	99.3	7.8	65	2.8	9.4	12.3	48	1.10	0.078	18
STD DS10	Standard	14.8	147.0	148.6	355	1.9	75.0	12.6	878	2.77	44.8	77.8	7.5	67	2.6	10.0	11.7	43	1.06	0.076	17
STD DS10	Standard	14.6	163.3	155.0	375	1.9	80.1	13.8	919	2.86	42.9	73.9	7.4	68	2.6	8.9	11.6	45	1.09	0.077	19
STD DS10	Standard	15.8	161.9	160.2	384	1.9	76.3	13.8	916	2.89	47.4	76.6	8.2	72	2.6	10.3	12.4	52	1.17	0.080	20
STD DS11	Standard	13.0	146.3	129.3	333	1.7	75.1	13.5	1000	3.12	42.8	91.8	7.1	66	2.3	9.2	11.4	50	1.03	0.073	19
STD DS11	Standard	14.6	151.7	139.6	343	1.7	81.5	14.0	1062	3.25	43.2	79.0	7.8	63	2.4	8.4	11.7	52	1.05	0.073	18
STD DS11	Standard	13.8	148.7	135.0	342	1.8	77.6	13.8	1020	3.15	43.7	87.2	7.3	67	2.2	8.3	11.4	49	1.06	0.070	18
STD DS11	Standard	14.3	158.3	133.1	343	1.6	84.5	13.9	1051	3.11	42.6	68.0	7.4	64	2.5	8.1	11.4	50	1.01	0.067	18
STD DS11	Standard	15.1	157.7	140.9	348	1.7	82.1	14.7	1065	3.25	43.6	64.6	8.0	69	2.4	9.4	11.6	54	1.05	0.075	20
STD OXC129	Standard	1.2	25.7	5.9	41	<0.1	75.9	19.8	401	2.96	<0.5	190.5	1.7	184	<0.1	<0.1	<0.1	53	0.71	0.106	12
STD OXC129	Standard	1.1	28.9	6.3	43	<0.1	81.8	21.4	441	3.10	0.6	203.5	1.8	182	<0.1	<0.1	<0.1	56	0.65	0.101	13
STD OXC129	Standard	1.2	26.3	6.1	40	<0.1	77.0	20.2	414	2.95	<0.5	191.3	1.7	184	<0.1	<0.1	<0.1	50	0.67	0.095	11
STD OXC129	Standard	1.3	29.1	6.3	43	<0.1	84.4	21.2	431	3.12	<0.5	201.9	1.7	186	<0.1	<0.1	<0.1	53	0.72	0.102	12
STD OXC129	Standard	1.3	28.3	6.4	43	<0.1	84.8	23.0	437	3.22	0.9	196.9	1.9	191	<0.1	<0.1	<0.1	61	0.73	0.107	13
STD DS10 Expected		15.1	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	46.2	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765	17.5
STD OXC129 Expected		1.3	28	6.3	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.665	0.102	13
STD DS11 Expected		14.6	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701	18.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Project: HS
Report Date: August 11, 2017

Page: 1 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

WHI17000380.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																	
1551624	Soil	6	0.36	66	0.016	1	1.08	0.007	0.06	0.1	0.06	1.4	<0.1	<0.05	2	<0.5	<0.2
REP 1551624	QC	6	0.36	69	0.016	1	1.11	0.007	0.06	0.2	0.06	1.4	<0.1	<0.05	2	<0.5	<0.2
1552426	Soil	53	0.94	116	0.129	<1	1.77	0.012	0.15	0.2	<0.01	2.9	0.2	<0.05	6	<0.5	<0.2
REP 1552426	QC	53	0.94	114	0.126	<1	1.91	0.012	0.15	0.2	0.01	2.8	0.2	<0.05	6	<0.5	<0.2
1552459	Soil	52	2.00	125	0.250	<1	3.25	0.012	0.18	0.2	0.01	12.1	0.2	<0.05	16	<0.5	<0.2
REP 1552459	QC	49	2.03	124	0.253	1	3.27	0.012	0.18	0.2	<0.01	11.9	0.3	<0.05	16	<0.5	<0.2
Reference Materials																	
STD DS10	Standard	59	0.82	377	0.088	8	1.11	0.074	0.35	3.4	0.28	3.1	5.1	0.28	4	2.0	5.0
STD DS10	Standard	57	0.78	362	0.085	7	1.10	0.067	0.32	3.3	0.28	3.1	5.2	0.27	5	2.2	5.0
STD DS10	Standard	57	0.78	375	0.081	6	1.06	0.057	0.33	3.4	0.30	2.8	5.3	0.24	4	2.2	5.2
STD DS10	Standard	57	0.77	375	0.088	7	1.10	0.063	0.36	3.5	0.29	3.0	5.4	0.33	4	2.2	4.8
STD DS10	Standard	61	0.85	374	0.093	6	1.17	0.076	0.36	3.6	0.27	3.3	5.3	0.28	5	2.1	5.4
STD DS11	Standard	59	0.86	376	0.092	8	1.17	0.074	0.40	3.1	0.24	3.1	4.7	0.26	5	1.9	4.4
STD DS11	Standard	61	0.84	363	0.095	9	1.16	0.070	0.39	3.0	0.26	3.1	4.9	0.26	5	2.4	4.8
STD DS11	Standard	57	0.84	369	0.090	8	1.12	0.061	0.39	2.7	0.26	3.1	5.0	0.25	5	2.2	4.7
STD DS11	Standard	60	0.83	362	0.096	6	1.11	0.060	0.39	3.2	0.27	3.1	4.8	0.27	5	1.2	4.4
STD DS11	Standard	62	0.88	388	0.100	7	1.23	0.079	0.40	3.0	0.27	3.5	4.8	0.29	5	2.0	4.6
STD OXC129	Standard	51	1.60	48	0.394	1	1.54	0.599	0.36	<0.1	<0.01	0.9	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard	55	1.61	51	0.411	<1	1.52	0.580	0.36	<0.1	<0.01	0.7	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard	50	1.51	48	0.378	2	1.49	0.570	0.35	<0.1	<0.01	0.7	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard	53	1.56	50	0.412	<1	1.59	0.577	0.36	<0.1	<0.01	1.0	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard	57	1.60	50	0.439	<1	1.64	0.612	0.40	<0.1	<0.01	1.2	<0.1	<0.05	6	<0.5	<0.2
STD DS10 Expected		54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29	4.5	2.3	5.01
STD OXC129 Expected		52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6		
STD DS11 Expected		61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.3	3.4	4.9	0.2835	5.1	1.9	4.56
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 2 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

WHI17000380.1

		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	2	<0.01	<0.001	<1



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 11, 2017

Page: 2 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

WHI17000380.1

		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: September 25, 2017
Report Date: October 02, 2017
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000445R.1

CLIENT JOB INFORMATION

Project: HS
Shipment ID: HS-2017-SOIL-2
P.O. Number
Number of Samples: 1

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
AQ201	1	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

SAMPLE DISPOSAL

RTRN-PLP Return After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

ADDITIONAL COMMENTS

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3
Canada

CC:



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 02, 2017

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000445R.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
Analyte	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	
1552857	Soil	3.0	10.1	28.0	28	1.7	8.2	4.0	135	1.62	95.6	3961.3	6.5	27	<0.1	5.6	0.5	32	0.23	0.018	18



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 02, 2017

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000445R.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Analyte	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1552857	Soil	16	0.26	79	0.071	<1	0.86	0.019	0.11	0.2	0.08	2.2	0.3	0.10	3	0.6	<0.2



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 02, 2017

Page: 1 of 1

Part: 1 of 2

QUALITY CONTROL REPORT

WHI17000445R.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1552857	Soil	3.0	10.1	28.0	28	1.7	8.2	4.0	135	1.62	95.6	3961.3	6.5	27	<0.1	5.6	0.5	32	0.23	0.018	18
REP 1552857	QC	3.2	10.4	29.0	31	1.6	8.6	4.0	144	1.66	100.5	3502.3	7.0	27	<0.1	5.9	0.6	36	0.24	0.018	19
Reference Materials																					
STD DS11	Standard	14.4	144.4	133.3	332	1.7	71.9	12.6	1006	3.06	40.5	82.2	7.5	67	2.3	8.3	12.1	49	1.03	0.069	19
STD OXC129	Standard	1.0	26.9	6.3	42	<0.1	78.3	19.7	437	3.08	<0.5	195.6	1.9	198	<0.1	<0.1	<0.1	54	0.72	0.101	13
STD OXC129 Expected		1.3	28	6.3	42.9		79.5	20.3	421	3.065	0.6	195	1.9				51	0.665	0.102	13	
STD DS11 Expected		14.6	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701	18.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1



QUALITY CONTROL REPORT

WHI17000445R.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																	
1552857	Soil	16	0.26	79	0.071	<1	0.86	0.019	0.11	0.2	0.08	2.2	0.3	0.10	3	0.6	<0.2
REP 1552857	QC	17	0.27	80	0.075	<1	0.89	0.020	0.12	0.2	0.09	2.5	0.4	0.09	4	<0.5	<0.2
Reference Materials																	
STD DS11	Standard	59	0.82	377	0.092	6	1.12	0.065	0.39	3.1	0.28	3.2	4.7	0.25	5	2.3	3.9
STD OXC129	Standard	52	1.51	50	0.407	<1	1.58	0.582	0.35	<0.1	<0.01	1.2	<0.1	<0.05	6	<0.5	<0.2
STD OXC129 Expected		52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6		
STD DS11 Expected		61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.3	3.4	4.9	0.2835	5.1	1.9	4.56
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 02, 2017
Report Date: August 14, 2017
Page: 1 of 3

CERTIFICATE OF ANALYSIS

WHI17000445.1

CLIENT JOB INFORMATION

Project: HS
Shipment ID: HS-2017-SOIL-2
P.O. Number
Number of Samples: 59

SAMPLE DISPOSAL

RTRN-PLP Return After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	59	Dry at 60C			WHI
SS80	59	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	59	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SHP01	59	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 14, 2017

Page: 2 of 3

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000445.1

Method Analyte	Unit	MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1552855	Soil		0.9	20.5	26.8	67	<0.1	16.9	6.8	488	2.82	9.2	2.2	16.7	69	0.1	0.6	0.3	66	0.45	0.016	70
1552856	Soil		0.9	18.5	14.9	61	<0.1	22.7	8.8	330	3.12	7.6	<0.5	8.2	35	<0.1	0.5	0.2	76	0.29	0.013	23
1552857	Soil		3.2	10.6	28.8	29	1.8	8.8	4.3	136	1.67	98.1	4110.6	6.9	27	<0.1	5.8	0.4	37	0.26	0.019	18
1552858	Soil		2.3	4.0	56.3	11	<0.1	2.3	0.9	33	0.94	34.5	8.0	10.3	6	<0.1	0.8	0.4	8	0.05	0.008	15
1552859	Soil		0.9	12.0	10.3	31	<0.1	8.2	3.1	126	1.31	3.1	4.0	7.7	17	0.2	0.2	0.2	38	0.18	0.019	32
1552860	Soil		1.2	13.3	12.7	52	<0.1	15.1	7.0	319	2.36	5.2	<0.5	6.8	19	<0.1	0.3	0.3	68	0.21	0.011	8
1552861	Soil		1.1	11.6	14.0	58	<0.1	15.3	6.0	237	2.42	5.4	<0.5	6.5	22	0.2	0.4	0.4	67	0.28	0.013	7
1552862	Soil		1.7	13.6	17.5	109	<0.1	14.7	3.4	201	1.49	9.1	1.4	37.4	15	0.1	0.3	0.1	30	0.14	0.007	11
1552863	Soil		1.2	19.1	11.9	55	<0.1	22.8	9.4	254	2.97	8.4	2.9	8.8	21	<0.1	0.5	0.2	83	0.19	0.010	11
1552864	Soil		1.2	12.4	17.3	45	<0.1	11.8	4.3	214	1.83	4.4	1.1	12.7	18	<0.1	0.3	0.2	53	0.20	0.013	20
1552865	Soil		1.3	10.9	10.8	56	<0.1	13.1	8.3	760	2.13	3.6	0.5	5.4	30	0.2	0.3	0.2	61	0.34	0.022	7
1552866	Soil		0.8	9.2	18.6	46	<0.1	8.3	3.4	154	1.34	1.8	<0.5	20.3	23	<0.1	0.2	0.1	41	0.30	0.010	20
1552867	Soil		1.2	16.2	13.0	66	<0.1	14.3	5.6	212	2.21	5.2	1.9	22.9	25	<0.1	0.4	0.1	53	0.26	0.008	21
1552868	Soil		1.3	8.8	8.3	55	<0.1	10.1	5.3	348	1.68	2.7	<0.5	6.1	21	<0.1	0.3	<0.1	46	0.20	0.009	6
1552869	Soil		0.7	19.8	11.1	49	<0.1	21.8	8.4	234	2.83	6.8	0.9	8.1	35	<0.1	0.5	0.3	74	0.34	0.009	16
1552870	Soil		0.5	13.9	11.9	37	<0.1	11.9	5.6	182	1.89	3.8	1.4	11.0	28	<0.1	0.3	0.2	51	0.28	0.008	16
1552871	Soil		1.2	8.7	14.5	55	<0.1	8.4	3.4	212	1.61	3.8	0.7	12.1	21	<0.1	0.2	0.1	38	0.23	0.009	19
1552872	Soil		2.6	12.8	36.2	37	<0.1	10.4	5.1	159	1.84	60.9	4.1	7.3	33	<0.1	0.8	0.3	48	0.24	0.010	29
1552873	Soil		0.9	12.8	56.6	48	<0.1	12.5	5.3	216	1.91	11.6	<0.5	7.7	86	<0.1	0.6	0.3	46	0.31	0.010	19
1552874	Soil		1.6	13.0	12.4	43	<0.1	14.1	7.1	240	2.12	31.2	1.6	5.0	28	<0.1	1.2	0.2	63	0.31	0.008	25
1552875	Soil		1.3	11.2	18.6	70	<0.1	10.4	6.6	504	1.72	6.1	<0.5	8.5	16	0.2	0.4	0.2	42	0.15	0.011	15
1552876	Soil		1.7	7.5	19.2	41	<0.1	5.4	4.1	205	1.23	40.3	4.3	6.4	16	0.3	0.6	0.2	37	0.14	0.012	14
1552877	Soil		1.4	13.2	13.3	52	<0.1	10.8	9.8	576	1.97	9.2	<0.5	4.2	23	0.2	0.4	0.2	52	0.22	0.013	14
1552878	Soil		0.6	17.2	11.1	53	0.1	12.1	9.7	647	2.35	5.6	5.0	4.6	76	0.1	0.4	0.1	36	0.61	0.063	32
1552879	Soil		0.4	17.5	16.3	71	0.1	13.6	8.7	564	2.51	4.8	3.1	4.5	81	0.1	0.3	0.2	39	0.90	0.104	28
1552880	Soil		0.9	36.4	10.5	38	0.1	47.8	9.8	325	1.53	9.1	2.6	2.6	136	0.2	0.5	0.2	29	1.20	0.055	20
1552881	Soil		0.9	38.0	16.9	88	0.5	41.0	14.2	1033	4.73	12.1	5.3	6.7	92	0.1	0.2	0.4	120	2.06	0.118	46
1552882	Soil		1.1	8.7	9.8	41	<0.1	8.4	4.5	236	1.78	2.9	<0.5	1.1	20	0.1	0.3	0.1	41	0.21	0.033	12
1552883	Soil		0.9	17.1	10.7	47	<0.1	18.2	9.8	385	2.66	5.6	<0.5	3.1	51	<0.1	0.4	0.1	62	0.43	0.015	14
1553960	Soil		0.8	18.0	9.7	53	0.2	18.2	11.2	518	2.71	5.3	2.3	5.4	31	<0.1	0.5	0.2	65	0.29	0.018	13



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 14, 2017

Page: 2 of 3

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000445.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1552855	Soil	36	0.44	144	0.047	<1	3.21	0.021	0.11	<0.1	0.02	4.1	0.2	<0.05	9	<0.5	<0.2
1552856	Soil	42	0.52	150	0.094	<1	2.68	0.022	0.06	0.1	0.01	4.9	0.1	<0.05	7	<0.5	<0.2
1552857	Soil	18	0.27	77	0.080	<1	0.93	0.023	0.11	0.2	0.06	2.6	0.4	0.08	3	<0.5	<0.2
1552858	Soil	4	0.06	32	0.017	<1	0.27	0.010	0.14	0.4	<0.01	0.4	0.1	0.20	1	<0.5	<0.2
1552859	Soil	17	0.17	90	0.064	<1	1.16	0.025	0.05	0.1	0.02	2.1	0.1	<0.05	5	<0.5	<0.2
1552860	Soil	27	0.34	144	0.101	<1	2.18	0.018	0.05	0.2	0.01	3.0	0.2	<0.05	7	<0.5	<0.2
1552861	Soil	26	0.34	159	0.097	<1	2.37	0.017	0.07	0.3	0.01	2.7	0.2	<0.05	7	<0.5	<0.2
1552862	Soil	18	0.20	89	0.024	<1	2.13	0.014	0.09	0.5	<0.01	2.0	0.2	<0.05	8	<0.5	<0.2
1552863	Soil	44	0.52	167	0.107	1	2.78	0.013	0.05	0.2	0.01	4.5	0.2	<0.05	8	<0.5	<0.2
1552864	Soil	23	0.30	97	0.087	1	1.61	0.015	0.06	0.5	0.01	2.6	0.2	<0.05	5	<0.5	<0.2
1552865	Soil	24	0.31	215	0.088	2	1.53	0.024	0.08	0.2	0.01	2.4	0.1	<0.05	6	<0.5	<0.2
1552866	Soil	18	0.25	62	0.105	1	1.01	0.025	0.07	0.4	<0.01	2.4	0.2	<0.05	4	<0.5	<0.2
1552867	Soil	30	0.39	112	0.086	<1	1.85	0.018	0.05	0.3	<0.01	4.9	0.1	<0.05	5	<0.5	<0.2
1552868	Soil	19	0.24	120	0.071	1	1.33	0.018	0.06	0.2	<0.01	1.8	0.1	<0.05	5	<0.5	<0.2
1552869	Soil	39	0.51	126	0.120	1	2.23	0.039	0.08	0.1	0.01	5.6	0.2	<0.05	6	<0.5	<0.2
1552870	Soil	26	0.40	102	0.107	1	1.60	0.031	0.06	0.2	<0.01	3.0	0.2	<0.05	5	<0.5	<0.2
1552871	Soil	17	0.22	75	0.063	<1	1.39	0.014	0.09	0.3	<0.01	1.8	<0.1	<0.05	5	<0.5	<0.2
1552872	Soil	19	0.29	59	0.059	<1	1.31	0.028	0.12	0.1	0.01	2.0	0.3	<0.05	4	<0.5	<0.2
1552873	Soil	24	0.31	155	0.061	<1	1.84	0.120	0.25	0.2	0.02	2.3	0.2	<0.05	4	<0.5	<0.2
1552874	Soil	30	0.43	110	0.121	<1	1.23	0.031	0.08	<0.1	0.03	3.6	0.1	<0.05	4	<0.5	<0.2
1552875	Soil	20	0.28	102	0.053	1	1.37	0.012	0.17	0.1	0.01	1.8	0.2	<0.05	4	<0.5	<0.2
1552876	Soil	12	0.15	106	0.031	<1	0.86	0.013	0.09	<0.1	<0.01	1.1	0.1	<0.05	4	<0.5	<0.2
1552877	Soil	21	0.30	162	0.057	<1	1.39	0.019	0.09	<0.1	<0.01	2.3	0.1	<0.05	5	<0.5	<0.2
1552878	Soil	17	0.49	817	0.009	1	1.56	0.016	0.16	<0.1	0.02	5.8	<0.1	<0.05	4	<0.5	<0.2
1552879	Soil	19	0.65	191	0.004	<1	1.55	0.009	0.12	<0.1	0.02	6.3	<0.1	<0.05	5	<0.5	<0.2
1552880	Soil	32	0.33	239	0.011	2	1.35	0.018	0.11	0.1	0.02	3.9	<0.1	<0.05	4	1.8	<0.2
1552881	Soil	88	4.39	119	0.014	3	4.33	0.007	0.05	0.1	0.08	11.7	<0.1	<0.05	16	1.2	<0.2
1552882	Soil	15	0.28	129	0.023	2	1.38	0.015	0.06	<0.1	0.02	1.8	<0.1	<0.05	5	<0.5	<0.2
1552883	Soil	31	0.53	174	0.071	2	2.11	0.019	0.09	0.1	0.02	5.9	<0.1	<0.05	6	<0.5	<0.2
1553960	Soil	32	0.55	165	0.093	<1	1.70	0.019	0.13	0.1	0.03	4.4	<0.1	<0.05	5	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 14, 2017

Page: 3 of 3

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000445.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
1553961	Soil	0.8	30.6	11.3	54	0.2	24.2	11.6	545	2.90	5.5	<0.5	4.8	40	<0.1	0.4	70	0.51	0.015	12	
1552971	Soil	0.6	40.0	31.8	47	0.3	15.3	11.5	425	2.66	3.3	0.5	13.7	39	0.1	0.3	40	0.73	0.046	42	
1552972	Soil	0.7	26.9	42.5	40	0.2	17.6	9.6	317	2.14	3.8	<0.5	15.0	28	<0.1	0.2	47	0.49	0.032	21	
1552973	Soil	1.0	14.9	49.0	33	0.2	8.5	6.0	298	1.72	6.2	<0.5	8.8	48	<0.1	0.2	29	0.80	0.042	19	
1552974	Soil	1.3	48.9	31.7	63	0.2	19.4	10.7	492	2.49	5.8	1.3	9.2	46	0.3	0.3	42	0.91	0.039	23	
1552975	Soil	1.0	50.0	15.6	59	0.1	20.1	13.0	796	2.74	4.0	<0.5	2.4	49	0.2	0.3	51	1.14	0.045	8	
1552976	Soil	1.6	27.1	21.5	95	0.1	12.1	8.5	683	2.72	5.5	0.9	2.6	40	0.2	0.3	35	0.51	0.027	7	
1552977	Soil	1.1	19.0	18.0	77	<0.1	11.6	8.9	648	2.62	4.6	0.9	3.2	25	<0.1	0.2	44	0.33	0.024	8	
1552978	Soil	1.0	27.1	18.1	85	0.2	17.3	11.0	542	2.80	5.3	1.6	2.6	26	0.2	0.2	55	0.31	0.040	9	
1552979	Soil	1.1	31.0	13.9	87	0.1	13.5	11.4	706	2.93	3.6	1.6	2.5	35	0.1	0.2	55	0.45	0.035	7	
1552980	Soil	1.1	28.7	17.1	85	0.2	15.7	11.1	521	2.87	4.5	2.2	2.1	29	0.2	0.3	61	0.39	0.038	8	
1552981	Soil	0.9	33.4	20.7	88	0.2	17.5	9.8	395	2.96	5.3	2.0	2.3	27	0.3	0.3	62	0.32	0.033	9	
1552982	Soil	1.4	29.7	23.1	81	<0.1	13.3	11.4	539	2.84	3.6	<0.5	1.8	23	0.1	0.2	61	0.25	0.034	7	
1552983	Soil	1.0	39.2	21.1	99	0.2	25.7	15.4	616	3.40	3.3	1.7	3.4	26	0.3	0.2	61	0.34	0.044	10	
1552984	Soil	1.0	52.1	16.5	70	0.1	40.2	27.8	744	4.40	9.1	<0.5	11.0	31	<0.1	0.3	30	0.24	0.081	15	
1552985	Soil	0.9	45.8	13.6	62	0.2	31.4	21.3	443	3.57	14.4	2.2	4.8	28	<0.1	0.3	36	0.21	0.055	13	
1552986	Soil	1.3	28.7	19.8	38	0.1	15.2	7.5	319	1.72	3.4	<0.5	9.9	19	<0.1	0.3	30	0.23	0.010	19	
1552987	Soil	0.9	33.3	29.6	79	<0.1	6.0	5.7	317	1.89	5.4	<0.5	7.4	23	<0.1	0.2	18	0.14	0.022	12	
1552988	Soil	2.4	67.5	230.5	196	0.3	5.8	8.3	518	1.71	4.3	3.2	7.9	9	1.2	0.2	10	0.11	0.022	30	
1552989	Soil	4.5	25.7	23.4	55	<0.1	7.8	9.8	503	4.11	6.7	<0.5	4.4	12	0.1	0.2	45	0.13	0.030	11	
1552990	Soil	0.8	14.2	48.9	38	<0.1	4.8	4.1	226	1.20	4.8	<0.5	14.7	13	<0.1	0.2	18	0.13	0.016	29	
1552991	Soil	1.7	14.2	4.3	67	<0.1	4.5	14.7	916	4.17	<0.5	1.2	4.2	16	<0.1	<0.1	48	0.19	0.055	20	
1552992	Soil	1.1	12.4	3.6	51	<0.1	12.5	21.1	748	5.05	2.5	1.0	1.4	18	<0.1	<0.1	105	0.29	0.032	4	
1552993	Soil	0.7	10.0	2.8	31	<0.1	12.4	9.9	373	3.16	1.6	<0.5	3.8	42	<0.1	<0.1	40	0.40	0.063	9	
1552994	Soil	1.3	9.1	3.7	26	<0.1	4.7	7.6	628	2.00	1.1	<0.5	5.8	13	<0.1	<0.1	22	0.27	0.031	9	
1552995	Soil	0.8	11.3	12.5	26	<0.1	11.9	6.7	338	1.81	3.1	<0.5	8.8	22	<0.1	0.1	37	0.32	0.015	23	
1552996	Soil	1.0	20.9	25.0	43	0.2	15.5	9.0	538	2.20	4.7	<0.5	7.2	27	<0.1	0.2	48	0.49	0.025	26	
1552997	Soil	0.7	16.7	33.6	37	0.2	8.7	5.0	274	1.60	2.2	<0.5	4.0	28	0.2	0.2	28	0.50	0.027	16	
1552998	Soil	1.4	25.0	27.3	57	0.2	14.5	8.0	354	2.41	5.9	2.1	8.8	32	0.2	0.3	48	0.52	0.033	24	



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 14, 2017

Page: 3 of 3

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000445.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2		
1553961	Soil	36	0.66	159	0.110	4	1.85	0.021	0.15	0.2	0.01	6.6	<0.1	<0.05	6	0.8	<0.2	
1552971	Soil	15	0.87	106	0.022	2	1.65	0.010	0.08	0.1	0.03	6.3	0.1	<0.05	5	1.3	<0.2	
1552972	Soil	27	0.71	122	0.033	2	1.45	0.010	0.07	0.1	0.02	5.3	0.2	<0.05	4	<0.5	<0.2	
1552973	Soil	13	0.35	121	0.023	<1	1.04	0.010	0.08	0.1	0.03	2.3	0.1	<0.05	3	2.1	<0.2	
1552974	Soil	24	0.85	115	0.028	3	1.68	0.012	0.07	<0.1	0.02	5.8	0.1	<0.05	5	0.8	<0.2	
1552975	Soil	24	0.93	115	0.035	2	1.79	0.015	0.04	0.1	0.03	6.2	<0.1	<0.05	4	0.6	<0.2	
1552976	Soil	17	0.86	103	0.039	<1	1.74	0.014	0.05	0.1	0.01	4.7	0.1	<0.05	5	<0.5	<0.2	
1552977	Soil	19	0.88	88	0.051	3	1.64	0.010	0.05	0.1	<0.01	3.8	<0.1	<0.05	5	<0.5	<0.2	
1552978	Soil	29	1.09	111	0.047	2	2.05	0.013	0.04	0.2	0.03	5.1	<0.1	<0.05	6	<0.5	<0.2	
1552979	Soil	25	1.25	89	0.043	1	1.86	0.012	0.05	0.1	0.02	6.3	<0.1	<0.05	6	<0.5	<0.2	
1552980	Soil	29	1.12	110	0.042	<1	2.08	0.012	0.05	0.1	0.04	6.1	0.1	<0.05	6	<0.5	<0.2	
1552981	Soil	31	1.05	125	0.048	2	2.31	0.014	0.05	0.1	0.03	6.5	0.1	<0.05	7	1.0	<0.2	
1552982	Soil	24	1.14	74	0.050	<1	1.94	0.012	0.05	0.1	<0.01	5.9	0.1	<0.05	6	<0.5	<0.2	
1552983	Soil	61	1.45	119	0.045	<1	2.57	0.013	0.05	<0.1	0.02	7.3	0.1	<0.05	7	<0.5	<0.2	
1552984	Soil	83	1.40	71	0.033	1	2.02	0.021	0.07	<0.1	<0.01	5.7	<0.1	0.20	5	0.8	<0.2	
1552985	Soil	58	1.06	85	0.044	<1	1.81	0.012	0.04	<0.1	0.02	5.0	<0.1	0.07	5	<0.5	<0.2	
1552986	Soil	36	0.60	159	0.021	<1	1.32	0.007	0.07	0.2	0.01	4.0	0.1	<0.05	4	<0.5	<0.2	
1552987	Soil	8	0.53	129	0.006	<1	1.27	0.004	0.07	<0.1	<0.01	3.0	<0.1	<0.05	3	<0.5	<0.2	
1552988	Soil	4	0.70	99	0.004	<1	0.92	0.003	0.05	<0.1	0.01	2.5	<0.1	<0.05	2	<0.5	<0.2	
1552989	Soil	13	1.23	97	0.013	<1	2.04	0.005	0.05	<0.1	0.01	4.1	<0.1	<0.05	6	<0.5	<0.2	
1552990	Soil	10	0.34	82	0.011	<1	0.86	0.003	0.09	<0.1	<0.01	2.0	<0.1	<0.05	2	<0.5	<0.2	
1552991	Soil	4	2.12	50	0.012	<1	2.31	0.009	0.04	<0.1	<0.01	6.3	<0.1	<0.05	8	<0.5	<0.2	
1552992	Soil	17	2.87	65	0.036	<1	3.18	0.006	0.03	<0.1	<0.01	9.3	<0.1	<0.05	10	<0.5	<0.2	
1552993	Soil	22	1.93	87	0.017	<1	2.35	0.005	0.03	<0.1	<0.01	5.6	<0.1	<0.05	8	<0.5	<0.2	
1552994	Soil	7	0.86	111	0.009	<1	1.27	0.007	0.04	<0.1	<0.01	2.6	<0.1	<0.05	4	<0.5	<0.2	
1552995	Soil	18	0.56	212	0.032	<1	1.41	0.011	0.06	0.1	<0.01	3.7	<0.1	<0.05	4	<0.5	<0.2	
1552996	Soil	23	0.63	239	0.049	1	1.79	0.014	0.07	0.1	0.01	4.1	<0.1	<0.05	5	<0.5	<0.2	
1552997	Soil	15	0.32	149	0.032	<1	1.22	0.016	0.07	0.1	0.02	3.2	<0.1	<0.05	4	0.6	<0.2	
1552998	Soil	24	0.52	230	0.049	<1	2.03	0.013	0.07	0.2	0.04	4.9	0.1	<0.05	6	0.9	<0.2	



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 14, 2017

Page: 1 of 1 Part: 1 of 2

QUALITY CONTROL REPORT

WHI17000445.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
Pulp Duplicates																					
1552867	Soil	1.2	16.2	13.0	66	<0.1	14.3	5.6	212	2.21	5.2	1.9	22.9	25	<0.1	0.4	0.1	53	0.26	0.008	21
REP 1552867	QC	1.2	16.0	12.8	62	<0.1	14.4	5.4	214	2.12	4.8	1.7	22.9	24	<0.1	0.3	0.1	52	0.28	0.008	20
1552987	Soil	0.9	33.3	29.6	79	<0.1	6.0	5.7	317	1.89	5.4	<0.5	7.4	23	<0.1	0.2	0.4	18	0.14	0.022	12
REP 1552987	QC	1.0	32.6	29.2	81	<0.1	6.4	5.7	316	1.89	5.2	0.7	7.1	23	<0.1	0.2	0.5	17	0.13	0.023	13
Reference Materials																					
STD DS10	Standard	16.2	155.3	153.5	362	1.8	76.4	13.2	872	2.77	45.6	78.8	7.8	68	2.6	9.7	11.4	48	1.08	0.083	20
STD DS10	Standard	13.7	149.9	149.7	366	1.9	75.6	12.1	884	2.77	45.2	64.8	7.2	74	2.3	10.2	12.7	42	1.07	0.076	18
STD DS11	Standard	14.1	148.0	133.7	319	1.6	79.7	14.0	1011	3.23	41.3	77.7	7.8	64	2.2	8.9	11.0	52	1.01	0.076	19
STD DS11	Standard	13.5	143.5	134.2	337	1.7	75.4	13.1	989	3.04	42.0	66.5	7.4	71	2.4	9.7	12.5	47	1.05	0.069	19
STD OXC129	Standard	1.3	27.9	6.2	40	<0.1	81.9	21.1	427	3.17	0.9	196.7	1.8	197	<0.1	<0.1	<0.1	56	0.77	0.104	13
STD OXC129	Standard	1.1	27.4	6.1	41	<0.1	77.3	19.7	452	3.08	<0.5	206.0	1.8	197	<0.1	<0.1	<0.1	51	0.72	0.105	13
STD DS10 Expected		15.1	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	46.2	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765	17.5
STD OXC129 Expected		1.3	28	6.3	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.665	0.102	13
STD DS11 Expected		14.6	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701	18.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Project: HS
Report Date: August 14, 2017

Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

WHI17000445.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																	
1552867	Soil	30	0.39	112	0.086	<1	1.85	0.018	0.05	0.3	<0.01	4.9	0.1	<0.05	5	<0.5	<0.2
REP 1552867	QC	29	0.37	112	0.087	<1	1.79	0.018	0.06	0.3	0.01	4.7	0.1	<0.05	5	<0.5	<0.2
1552987	Soil	8	0.53	129	0.006	<1	1.27	0.004	0.07	<0.1	<0.01	3.0	<0.1	<0.05	3	<0.5	<0.2
REP 1552987	QC	8	0.52	136	0.006	<1	1.25	0.004	0.06	<0.1	<0.01	2.8	<0.1	<0.05	4	<0.5	<0.2
Reference Materials																	
STD DS10	Standard	58	0.78	366	0.090	6	1.10	0.073	0.34	3.4	0.27	3.3	5.3	0.29	5	2.1	5.1
STD DS10	Standard	53	0.74	347	0.077	5	1.04	0.060	0.34	3.3	0.28	3.2	5.1	0.27	5	1.2	5.4
STD DS11	Standard	60	0.87	380	0.098	8	1.26	0.085	0.37	3.1	0.25	3.3	4.8	0.24	5	2.1	4.4
STD DS11	Standard	56	0.82	366	0.086	7	1.10	0.058	0.39	3.2	0.26	3.4	4.7	0.24	5	3.0	4.6
STD OXC129	Standard	57	1.57	52	0.416	1	1.61	0.601	0.34	<0.1	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard	50	1.50	49	0.399	2	1.51	0.567	0.37	<0.1	<0.01	0.9	<0.1	<0.05	6	<0.5	<0.2
STD DS10 Expected		54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29	4.5	2.3	5.01
STD OXC129 Expected		52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6		
STD DS11 Expected		61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.3	3.4	4.9	0.2835	5.1	1.9	4.56
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: October 06, 2017
Report Date: October 19, 2017
Page: 1 of 5

CERTIFICATE OF ANALYSIS

WHI17001039.1

CLIENT JOB INFORMATION

Project: HS
Shipment ID: HS-2017-SOIL-3
P.O. Number
Number of Samples: 98

SAMPLE DISPOSAL

RTRN-PLP Return After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	98	Dry at 60C			WHI
SS80	98	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	98	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SHP01	98	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 2 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17001039.1

Method Analyte	Unit	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
MDL		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1877601	Soil	0.6	17.4	20.9	61	<0.1	13.1	5.4	217	1.90	4.0	1.6	11.2	29	<0.1	0.4	44	0.37	0.028	48	
1877602	Soil	0.8	18.6	15.7	46	<0.1	14.8	5.8	210	1.99	7.2	10.6	9.8	28	<0.1	0.4	49	0.40	0.029	36	
1877603	Soil	0.6	32.6	11.6	55	<0.1	21.5	7.9	281	2.59	8.1	10.1	8.3	37	<0.1	0.6	65	0.46	0.031	32	
1877604	Soil	3.5	23.9	21.7	42	0.2	16.9	7.4	237	2.35	30.6	131.0	7.2	34	<0.1	1.2	49	0.42	0.019	26	
1877605	Soil	1.9	16.0	19.8	43	0.4	14.1	6.8	410	2.38	18.1	111.6	7.1	25	<0.1	0.9	50	0.24	0.014	18	
1877606	Soil	4.6	20.0	28.2	36	0.4	13.6	5.7	214	1.89	49.2	43.0	5.7	28	<0.1	1.6	38	0.31	0.026	20	
1877607	Soil	1.9	7.8	14.0	17	0.2	3.9	1.8	63	1.25	15.3	105.9	2.3	8	<0.1	0.7	47	0.07	0.019	9	
1877608	Soil	2.8	5.3	42.1	16	0.1	3.9	2.4	57	1.06	27.4	69.8	13.5	8	<0.1	1.3	18	0.10	0.008	12	
1877609	Soil	1.2	5.5	24.6	13	<0.1	3.0	1.5	70	0.97	30.5	71.8	5.7	6	<0.1	0.9	23	0.08	0.012	20	
1877610	Soil	1.3	3.8	19.2	10	0.1	2.9	1.5	49	0.75	14.4	45.8	9.5	6	<0.1	0.9	14	0.08	0.005	12	
1877611	Soil	1.4	4.8	36.4	17	<0.1	4.0	2.2	71	0.97	35.2	37.5	11.5	9	<0.1	0.9	17	0.11	0.006	12	
1877612	Soil	0.6	21.6	10.1	46	<0.1	14.8	5.6	208	1.90	4.8	2.4	12.3	31	<0.1	0.3	57	0.39	0.015	24	
1877613	Soil	0.8	17.1	13.7	54	<0.1	15.9	6.8	225	2.87	8.0	1.9	17.6	24	<0.1	0.4	74	0.34	0.011	18	
1877614	Soil	1.0	9.0	10.5	27	<0.1	4.3	3.1	191	1.33	1.6	1.9	2.3	11	0.2	0.2	41	0.09	0.008	6	
1877615	Soil	0.8	21.0	12.1	56	<0.1	24.8	10.4	267	3.20	9.2	0.7	7.2	33	<0.1	0.4	85	0.29	0.011	11	
1877616	Soil	0.8	29.7	11.2	42	<0.1	18.5	7.3	274	2.66	6.6	1.9	11.3	30	<0.1	0.4	66	0.30	0.011	27	
1877617	Soil	0.7	16.6	12.2	47	<0.1	11.1	4.6	181	1.70	3.7	4.2	13.6	25	<0.1	0.3	42	0.29	0.009	29	
1877618	Soil	1.5	1.9	40.8	5	<0.1	0.6	0.3	16	0.43	18.6	<0.5	7.4	6	<0.1	0.3	6	0.06	0.005	17	
1877619	Soil	5.0	6.8	75.0	14	0.2	2.7	1.4	52	2.00	105.1	57.3	12.2	12	<0.1	1.4	13	0.11	0.008	22	
1877620	Soil	1.3	22.6	21.6	34	0.1	17.5	9.3	167	3.09	19.0	17.8	8.5	15	<0.1	0.8	59	0.17	0.020	15	
1877621	Soil	1.6	3.6	31.1	7	<0.1	0.8	0.6	21	0.54	17.2	100.2	10.2	4	<0.1	0.9	5	0.06	0.006	15	
1877622	Soil	1.5	16.3	35.2	23	0.3	9.8	4.7	122	1.45	24.0	245.4	7.3	23	<0.1	1.6	31	0.26	0.021	15	
1877623	Soil	2.4	35.0	27.7	30	0.7	18.0	4.8	105	1.89	43.0	151.8	8.1	36	<0.1	3.3	44	0.41	0.024	31	
1877624	Soil	3.4	14.2	14.3	44	0.3	12.2	6.3	203	2.34	39.8	49.3	3.5	23	<0.1	2.1	70	0.23	0.013	10	
1877625	Soil	1.6	33.4	14.2	47	0.3	23.2	9.1	301	2.38	27.5	148.0	6.2	42	<0.1	1.9	65	0.52	0.030	28	
1877626	Soil	0.7	25.7	11.9	54	0.2	23.2	11.1	257	2.88	9.0	99.8	7.6	37	<0.1	0.7	75	0.38	0.016	29	
1877627	Soil	0.8	7.9	11.0	28	<0.1	6.5	2.7	112	1.35	3.4	3.0	3.1	20	<0.1	0.2	45	0.22	0.011	20	
1877628	Soil	1.0	22.6	16.4	48	<0.1	20.0	10.3	331	3.23	7.4	3.1	9.2	32	<0.1	0.4	75	0.29	0.015	47	
1877629	Soil	0.7	28.9	18.0	60	<0.1	19.8	8.4	397	3.01	6.7	3.3	12.1	35	<0.1	0.5	68	0.42	0.011	49	
1877630	Soil	0.7	26.1	12.6	54	<0.1	21.7	10.6	359	3.10	7.5	4.7	7.4	32	<0.1	0.5	89	0.37	0.011	29	



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 2 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17001039.1

Method Analyte	AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201		AQ201	
	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te	Unit	MDL
	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm		
	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2			
1877601	Soil	22	0.31	102	0.096	<1	1.26	0.020	0.04	0.1	0.01	3.5	<0.1	0.06	5	<0.5	<0.2	
1877602	Soil	24	0.38	97	0.106	<1	1.20	0.019	0.07	0.1	0.02	3.6	<0.1	<0.05	4	<0.5	<0.2	
1877603	Soil	34	0.57	191	0.115	2	1.96	0.026	0.05	0.1	0.03	6.3	0.1	<0.05	5	0.5	<0.2	
1877604	Soil	27	0.45	170	0.092	<1	1.64	0.018	0.09	0.1	0.03	5.0	0.2	0.08	5	<0.5	<0.2	
1877605	Soil	30	0.29	150	0.094	1	1.87	0.015	0.06	0.1	0.02	3.2	0.1	0.05	6	<0.5	<0.2	
1877606	Soil	21	0.31	126	0.085	<1	1.17	0.016	0.11	0.2	0.04	3.4	0.2	0.10	4	<0.5	<0.2	
1877607	Soil	9	0.08	47	0.047	<1	0.71	0.008	0.05	0.1	<0.01	0.9	0.1	<0.05	4	<0.5	<0.2	
1877608	Soil	7	0.11	38	0.027	<1	0.61	0.006	0.12	0.7	0.01	0.9	0.2	0.12	2	<0.5	<0.2	
1877609	Soil	8	0.09	28	0.020	<1	0.53	0.006	0.12	0.4	<0.01	0.6	0.1	0.12	3	<0.5	<0.2	
1877610	Soil	6	0.08	24	0.020	<1	0.37	0.004	0.09	0.3	<0.01	0.6	0.1	0.09	1	<0.5	<0.2	
1877611	Soil	8	0.13	39	0.022	<1	0.59	0.006	0.15	0.3	<0.01	0.9	0.1	0.10	2	<0.5	<0.2	
1877612	Soil	28	0.43	164	0.114	<1	1.45	0.017	0.05	0.1	0.02	5.2	<0.1	<0.05	5	<0.5	<0.2	
1877613	Soil	37	0.46	146	0.112	1	2.53	0.013	0.06	0.2	0.02	3.9	0.1	<0.05	7	<0.5	<0.2	
1877614	Soil	10	0.07	81	0.064	<1	0.87	0.014	0.04	<0.1	<0.01	1.5	0.1	<0.05	5	<0.5	<0.2	
1877615	Soil	42	0.59	246	0.110	<1	2.89	0.012	0.05	0.1	<0.01	4.1	0.2	<0.05	8	<0.5	<0.2	
1877616	Soil	36	0.38	193	0.122	<1	2.21	0.018	0.04	0.2	0.02	6.7	0.1	<0.05	6	<0.5	<0.2	
1877617	Soil	23	0.30	112	0.089	<1	1.20	0.018	0.04	0.1	0.03	4.2	<0.1	<0.05	4	<0.5	<0.2	
1877618	Soil	1	0.02	38	0.005	<1	0.27	0.003	0.11	0.2	<0.01	0.3	<0.1	0.11	1	<0.5	<0.2	
1877619	Soil	6	0.09	58	0.025	<1	0.32	0.013	0.33	0.4	0.02	0.8	0.3	0.67	2	<0.5	<0.2	
1877620	Soil	28	0.34	148	0.051	1	2.27	0.012	0.10	0.1	0.02	3.3	0.2	<0.05	7	<0.5	<0.2	
1877621	Soil	2	0.02	26	0.007	<1	0.22	0.004	0.11	0.6	<0.01	0.4	<0.1	0.10	1	<0.5	<0.2	
1877622	Soil	16	0.26	99	0.073	1	0.92	0.014	0.09	0.1	0.03	2.5	0.1	0.13	2	<0.5	<0.2	
1877623	Soil	23	0.28	136	0.083	<1	1.37	0.019	0.13	0.2	0.09	4.4	0.3	<0.05	4	0.6	<0.2	
1877624	Soil	26	0.35	121	0.079	<1	1.78	0.012	0.06	<0.1	0.02	3.3	0.2	0.06	7	<0.5	<0.2	
1877625	Soil	34	0.49	220	0.115	2	1.87	0.029	0.07	0.1	0.06	7.3	0.1	<0.05	5	<0.5	<0.2	
1877626	Soil	39	0.61	202	0.118	1	2.32	0.021	0.05	0.1	0.03	5.9	<0.1	<0.05	6	<0.5	<0.2	
1877627	Soil	14	0.18	94	0.080	<1	1.01	0.019	0.04	<0.1	0.01	1.9	<0.1	<0.05	5	<0.5	<0.2	
1877628	Soil	39	0.49	177	0.095	<1	2.77	0.015	0.05	<0.1	0.02	4.3	<0.1	<0.05	8	<0.5	<0.2	
1877629	Soil	38	0.45	200	0.097	<1	2.24	0.017	0.05	<0.1	0.03	6.7	0.1	<0.05	7	<0.5	<0.2	
1877630	Soil	48	0.65	214	0.123	2	2.37	0.019	0.05	<0.1	0.02	8.1	0.1	<0.05	7	<0.5	<0.2	



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 3 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17001039.1

Method Analyte	Unit	MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
1877631	Soil		0.6	28.8	12.8	55	<0.1	25.9	11.0	285	3.32	8.0	3.9	7.1	35	<0.1	0.5	0.2	79	0.39	0.011	24
1877632	Soil		1.0	31.6	12.9	52	0.1	22.3	11.2	304	3.02	17.5	23.5	7.7	39	<0.1	1.2	0.3	73	0.47	0.018	34
1877633	Soil		0.9	34.9	12.9	56	0.2	23.7	9.4	313	3.02	33.4	66.5	7.4	40	<0.1	2.7	0.3	69	0.51	0.027	24
1877634	Soil		1.9	23.1	29.3	35	0.5	13.9	7.4	233	2.04	45.4	123.4	5.4	35	<0.1	3.3	0.4	41	0.47	0.038	21
1877635	Soil		1.1	21.5	19.4	35	0.4	13.9	6.7	135	1.94	22.9	255.8	5.2	36	<0.1	1.7	0.2	47	0.45	0.026	17
1877636	Soil		1.3	6.8	19.2	19	<0.1	6.2	3.6	114	1.05	17.2	19.7	8.3	12	<0.1	1.0	0.4	32	0.18	0.009	13
1877637	Soil		2.1	4.2	46.2	11	<0.1	1.4	0.7	25	0.72	29.7	3.0	11.4	6	<0.1	1.0	0.4	9	0.07	0.005	14
1877638	Soil		1.5	5.2	12.4	13	<0.1	3.8	1.8	56	0.90	8.8	1.6	3.5	6	<0.1	0.5	0.4	20	0.06	0.007	15
1877639	Soil		1.9	5.5	48.2	13	<0.1	3.3	1.6	53	0.94	30.3	2.5	6.6	10	<0.1	0.6	0.4	19	0.10	0.006	17
1877640	Soil		1.0	15.3	22.6	53	<0.1	15.0	6.9	180	2.59	8.0	1.1	9.6	23	<0.1	0.3	0.3	72	0.22	0.009	12
1877641	Soil		0.6	8.1	11.7	37	<0.1	7.8	3.9	111	1.27	3.5	<0.5	12.4	21	<0.1	0.2	0.3	39	0.20	0.011	24
1877642	Soil		0.9	14.8	11.0	47	<0.1	16.8	7.3	160	2.35	6.1	1.0	13.7	19	0.1	0.4	0.3	73	0.15	0.013	14
1877643	Soil		1.4	21.4	12.6	51	<0.1	18.7	10.0	363	3.07	8.2	<0.5	5.6	24	<0.1	0.4	0.2	93	0.25	0.015	9
1877644	Soil		1.3	18.1	12.7	48	<0.1	16.7	9.4	237	2.58	6.1	1.0	8.1	24	0.1	0.3	0.3	68	0.28	0.022	38
1877645	Soil		0.7	14.2	9.3	51	<0.1	14.9	6.7	214	2.29	5.8	<0.5	12.7	27	<0.1	0.3	0.2	65	0.33	0.009	23
1877646	Soil		0.8	14.5	24.1	50	<0.1	10.9	4.2	167	1.75	4.3	0.8	12.4	25	<0.1	0.3	0.2	52	0.33	0.012	55
1877647	Soil		3.3	2.8	30.1	11	0.1	2.0	1.2	57	0.89	26.4	2.5	4.9	6	<0.1	0.9	0.4	17	0.07	0.007	13
1877648	Soil		2.2	5.8	31.6	23	<0.1	6.6	2.6	98	1.37	26.9	5.9	8.2	9	<0.1	0.7	0.4	41	0.13	0.008	15
1877649	Soil		2.1	8.1	31.6	22	<0.1	7.3	3.6	111	1.34	24.3	10.9	6.5	15	<0.1	0.9	0.4	40	0.17	0.005	12
1877650	Soil		1.4	12.2	33.7	28	0.2	9.3	4.3	116	1.67	31.3	39.8	6.7	21	<0.1	1.6	0.3	34	0.25	0.016	13
1877501	Soil		0.8	8.7	9.6	44	<0.1	9.3	4.4	247	1.53	3.5	0.6	9.0	21	<0.1	0.3	0.2	50	0.20	0.006	6
1877502	Soil		0.7	10.3	12.8	54	<0.1	10.4	4.3	242	1.68	3.7	0.9	14.2	21	0.1	0.3	0.2	43	0.25	0.010	12
1877503	Soil		0.9	13.2	11.1	35	<0.1	8.2	3.3	133	1.52	4.1	<0.5	6.2	16	0.1	0.2	0.2	45	0.14	0.011	11
1877504	Soil		1.1	14.7	23.5	39	<0.1	10.5	7.4	418	1.87	5.4	0.8	10.3	19	<0.1	0.2	0.2	47	0.18	0.020	22
1877505	Soil		0.7	7.4	15.2	31	<0.1	6.1	2.9	145	1.26	6.4	2.1	8.2	15	<0.1	0.3	0.3	27	0.17	0.009	15
1877506	Soil		5.3	5.6	34.3	19	0.2	4.0	2.3	86	1.02	57.1	17.9	5.3	11	<0.1	1.5	0.5	26	0.13	0.009	15
1877507	Soil		3.4	10.5	40.7	32	0.3	5.9	5.2	194	1.14	35.2	35.9	5.0	15	0.1	1.1	0.6	23	0.17	0.021	18
1877508	Soil		2.8	8.7	31.3	24	0.1	6.8	3.2	107	1.18	20.1	59.4	8.2	16	<0.1	1.0	0.4	30	0.19	0.014	12
1877509	Soil		1.3	11.3	26.9	29	0.1	8.9	4.2	149	1.64	15.7	34.0	6.2	20	<0.1	0.6	0.4	43	0.21	0.011	12
1877510	Soil		1.4	15.3	16.6	48	0.1	13.4	5.3	185	2.03	15.3	25.3	6.3	37	0.1	0.8	0.4	52	0.37	0.021	24



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 3 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17001039.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1877631	Soil	48	0.67	223	0.113	<1	2.72	0.019	0.05	<0.1	0.03	6.0	0.1	<0.05	7	<0.5	<0.2
1877632	Soil	45	0.65	234	0.101	1	2.51	0.022	0.06	0.1	0.03	8.3	0.2	<0.05	7	<0.5	<0.2
1877633	Soil	41	0.59	217	0.102	1	2.05	0.025	0.07	<0.1	0.09	6.6	0.1	0.05	6	<0.5	<0.2
1877634	Soil	21	0.28	155	0.067	1	1.49	0.021	0.13	0.2	0.09	3.9	0.2	<0.05	5	<0.5	<0.2
1877635	Soil	25	0.37	135	0.101	2	1.53	0.025	0.08	0.1	0.04	3.8	0.1	<0.05	4	<0.5	<0.2
1877636	Soil	12	0.16	53	0.051	<1	0.79	0.008	0.09	0.3	<0.01	1.4	0.1	<0.05	3	<0.5	<0.2
1877637	Soil	3	0.03	26	0.014	1	0.20	0.006	0.13	0.3	<0.01	0.5	<0.1	0.17	1	<0.5	<0.2
1877638	Soil	8	0.10	29	0.019	<1	0.71	0.009	0.07	0.1	0.01	0.8	<0.1	0.06	3	<0.5	<0.2
1877639	Soil	8	0.09	57	0.023	2	0.51	0.006	0.11	0.2	0.02	0.8	0.1	0.12	2	<0.5	<0.2
1877640	Soil	30	0.31	138	0.083	1	2.38	0.012	0.05	0.2	0.01	3.4	0.2	<0.05	7	<0.5	<0.2
1877641	Soil	17	0.17	89	0.069	1	1.17	0.014	0.05	0.2	0.02	1.9	<0.1	<0.05	4	<0.5	<0.2
1877642	Soil	33	0.29	111	0.095	2	2.28	0.011	0.04	0.2	0.02	3.4	0.1	<0.05	7	<0.5	<0.2
1877643	Soil	34	0.39	216	0.117	3	2.43	0.013	0.05	0.1	<0.01	3.7	0.2	<0.05	8	<0.5	<0.2
1877644	Soil	29	0.29	126	0.084	1	2.18	0.012	0.09	0.2	0.02	3.0	0.1	<0.05	7	<0.5	<0.2
1877645	Soil	32	0.51	136	0.114	2	1.80	0.013	0.04	0.1	0.02	4.4	<0.1	<0.05	5	<0.5	<0.2
1877646	Soil	23	0.29	105	0.079	<1	1.47	0.013	0.05	0.2	0.02	3.6	0.1	0.06	5	0.9	<0.2
1877647	Soil	5	0.05	35	0.018	1	0.50	0.007	0.12	0.2	0.01	0.6	0.1	0.17	2	<0.5	<0.2
1877648	Soil	12	0.19	33	0.057	1	0.67	0.006	0.11	0.3	<0.01	1.3	0.1	0.14	3	<0.5	<0.2
1877649	Soil	14	0.23	58	0.068	<1	0.83	0.010	0.08	0.2	<0.01	1.8	0.1	0.06	3	<0.5	<0.2
1877650	Soil	18	0.25	83	0.079	1	1.01	0.013	0.10	0.1	0.01	2.1	0.1	0.10	3	<0.5	<0.2
1877501	Soil	21	0.22	117	0.079	<1	1.34	0.012	0.05	0.2	<0.01	2.3	<0.1	<0.05	5	<0.5	<0.2
1877502	Soil	22	0.23	99	0.085	<1	1.47	0.013	0.05	0.2	0.01	2.5	0.1	<0.05	4	<0.5	<0.2
1877503	Soil	18	0.15	102	0.075	1	1.69	0.016	0.05	0.1	<0.01	2.8	0.1	<0.05	6	<0.5	<0.2
1877504	Soil	20	0.23	119	0.071	<1	1.92	0.018	0.06	0.2	0.02	2.7	0.1	0.07	7	<0.5	<0.2
1877505	Soil	14	0.19	57	0.050	<1	0.90	0.013	0.06	0.1	0.01	1.6	<0.1	<0.05	3	<0.5	<0.2
1877506	Soil	10	0.12	42	0.040	<1	0.57	0.010	0.13	0.2	0.01	0.9	0.2	0.12	2	<0.5	<0.2
1877507	Soil	11	0.12	56	0.031	<1	0.82	0.012	0.17	0.1	0.03	1.4	0.2	0.13	3	<0.5	<0.2
1877508	Soil	14	0.20	64	0.062	<1	0.85	0.010	0.08	0.1	0.01	1.8	0.1	0.05	2	<0.5	<0.2
1877509	Soil	19	0.25	89	0.061	<1	1.32	0.012	0.08	0.1	0.01	2.2	0.1	<0.05	4	<0.5	<0.2
1877510	Soil	24	0.42	120	0.097	<1	1.57	0.019	0.08	0.1	0.03	3.1	0.1	<0.05	5	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 4 of 5 **Part:** 1 of 2

CERTIFICATE OF ANALYSIS

WHI17001039.1

Method Analyte	AQ201																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	
1877511	Soil	0.9	48.6	35.3	78	<0.1	25.5	11.6	976	3.23	10.5	3.8	19.2	47	0.2	0.5	0.4	85	0.58	0.019	144
1877512	Soil	1.4	15.7	23.5	59	<0.1	14.0	7.3	628	2.27	5.4	<0.5	9.7	33	0.1	0.4	0.2	68	0.34	0.018	22
1877513	Soil	1.1	16.7	17.3	68	<0.1	19.5	11.9	631	2.56	6.5	<0.5	11.6	40	0.2	0.4	0.1	70	0.49	0.013	17
1877514	Soil	1.0	21.2	14.3	56	0.1	22.8	10.3	418	3.18	6.7	<0.5	7.1	29	<0.1	0.4	0.2	71	0.25	0.011	17
1877515	Soil	1.0	13.2	9.6	67	<0.1	14.8	7.8	568	2.13	5.0	1.6	7.8	26	0.2	0.3	0.2	57	0.34	0.011	9
1877516	Soil	0.6	10.6	17.8	45	<0.1	8.6	2.8	147	1.33	2.5	1.9	17.6	30	0.1	0.2	0.2	31	0.33	0.013	27
1877517	Soil	0.7	13.4	10.8	43	<0.1	9.7	4.0	163	1.52	3.7	0.6	14.4	36	0.1	0.2	0.2	37	0.34	0.017	32
1877518	Soil	1.0	15.5	13.4	48	<0.1	11.8	5.7	193	2.10	4.3	0.6	8.3	20	<0.1	0.3	0.2	60	0.22	0.016	22
1877519	Soil	0.8	7.5	17.2	31	<0.1	5.5	2.4	117	1.01	7.6	9.8	9.9	15	<0.1	0.4	0.2	23	0.18	0.008	16
1877520	Soil	4.3	12.2	25.9	26	0.4	5.1	3.0	143	1.54	72.5	10.3	3.3	10	0.1	1.3	0.5	29	0.10	0.018	16
1877521	Soil	2.6	11.0	22.1	31	0.2	8.4	4.8	144	1.71	22.0	22.4	4.2	14	<0.1	0.7	0.4	49	0.15	0.015	11
1877522	Soil	1.1	14.9	17.3	36	0.3	12.2	4.8	122	1.80	32.6	372.5	5.1	27	<0.1	2.0	0.3	41	0.29	0.020	14
1877523	Soil	1.6	12.4	16.5	35	0.1	11.3	5.8	220	2.00	16.7	57.7	5.3	25	<0.1	1.0	0.7	49	0.26	0.022	14
1877524	Soil	2.3	20.3	20.2	38	0.3	10.6	4.1	189	1.62	34.6	61.4	9.4	33	<0.1	2.1	0.7	36	0.35	0.026	50
1877525	Soil	0.9	15.0	18.3	59	<0.1	12.8	6.2	278	2.14	6.1	4.8	8.0	34	0.1	0.4	0.2	53	0.31	0.012	23
1877526	Soil	1.2	8.8	13.0	41	<0.1	8.3	4.8	588	1.70	4.1	3.6	2.5	20	0.1	0.3	0.2	54	0.20	0.012	7
1877527	Soil	0.7	31.1	12.3	54	<0.1	24.1	8.6	342	3.03	7.8	3.2	9.3	37	<0.1	0.6	0.2	73	0.43	0.016	35
1877528	Soil	1.1	10.6	16.8	53	<0.1	13.8	6.8	344	2.23	4.8	3.1	5.5	27	0.1	0.4	0.2	58	0.23	0.014	10
1877529	Soil	0.8	13.0	12.4	39	<0.1	11.0	4.3	165	2.02	5.2	3.5	11.5	24	<0.1	0.3	0.3	55	0.29	0.010	14
1877530	Soil	1.0	10.1	10.5	32	<0.1	9.5	4.3	171	1.92	4.4	1.8	5.1	17	<0.1	0.3	0.2	57	0.14	0.012	12
1877531	Soil	0.5	18.5	10.4	42	<0.1	12.2	5.1	202	1.79	3.7	2.1	17.3	28	<0.1	0.3	0.2	46	0.33	0.020	39
1877532	Soil	1.2	13.7	14.8	42	0.1	15.3	7.1	211	2.51	8.8	1.0	8.5	18	<0.1	0.4	0.2	69	0.17	0.012	16
1877533	Soil	2.3	7.9	25.0	20	0.2	3.8	2.4	113	1.13	19.6	4.0	4.5	9	<0.1	0.7	0.3	25	0.07	0.012	14
1877534	Soil	9.6	6.3	70.4	19	0.6	8.8	1.8	88	1.17	78.2	17.2	2.1	13	0.2	2.0	0.6	16	0.09	0.025	19
1877535	Soil	2.7	11.9	23.2	31	0.1	10.6	5.7	169	2.42	18.8	9.9	4.6	16	<0.1	1.0	0.4	61	0.14	0.014	11
1877536	Soil	1.1	13.3	16.1	24	0.2	8.2	3.2	89	1.52	24.3	93.3	4.4	19	<0.1	1.6	0.3	33	0.18	0.011	11
1877537	Soil	1.3	13.6	22.6	34	0.3	11.1	4.2	120	1.67	24.9	867.5	6.7	24	<0.1	1.6	0.5	38	0.27	0.026	16
1877538	Soil	1.1	13.3	16.8	36	0.1	10.6	4.5	132	1.59	20.1	52.5	6.9	31	<0.1	1.0	0.6	43	0.28	0.021	15
1877539	Soil	1.0	18.4	14.0	43	0.2	16.3	9.0	378	2.56	7.0	4.4	5.5	30	<0.1	0.4	0.3	70	0.29	0.013	18
1877540	Soil	0.9	15.9	11.9	40	<0.1	15.8	6.6	339	2.22	5.5	1.2	5.1	27	0.1	0.3	0.2	63	0.25	0.014	23



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 4 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17001039.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
1877511	Soil	43	0.55	202	0.124	2	2.49	0.023	0.10	0.2	0.04	10.8	0.1	0.07	9	2.9	<0.2
1877512	Soil	29	0.34	169	0.116	2	1.75	0.017	0.08	0.2	0.01	2.8	0.1	<0.05	6	<0.5	<0.2
1877513	Soil	33	0.53	192	0.118	<1	1.95	0.017	0.10	0.1	0.02	4.6	<0.1	<0.05	6	<0.5	<0.2
1877514	Soil	40	0.53	172	0.105	1	2.40	0.014	0.05	0.1	0.01	3.9	0.1	<0.05	6	<0.5	<0.2
1877515	Soil	25	0.31	155	0.107	<1	1.66	0.013	0.10	0.1	0.01	2.9	0.1	<0.05	5	<0.5	<0.2
1877516	Soil	17	0.21	92	0.088	<1	1.11	0.017	0.07	0.3	<0.01	2.6	<0.1	<0.05	3	0.5	<0.2
1877517	Soil	20	0.26	126	0.079	<1	1.14	0.016	0.07	0.3	0.01	2.7	<0.1	<0.05	4	<0.5	<0.2
1877518	Soil	23	0.31	108	0.094	<1	1.64	0.012	0.05	0.2	0.01	2.5	0.1	<0.05	6	<0.5	<0.2
1877519	Soil	11	0.17	46	0.057	<1	0.67	0.010	0.07	0.2	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1877520	Soil	9	0.11	62	0.020	<1	0.94	0.018	0.13	0.2	0.02	1.1	0.2	0.10	4	<0.5	<0.2
1877521	Soil	17	0.23	70	0.049	<1	1.39	0.013	0.09	<0.1	0.01	1.8	0.2	<0.05	5	<0.5	<0.2
1877522	Soil	20	0.35	97	0.093	<1	1.35	0.014	0.07	0.1	0.03	2.6	0.1	0.08	4	<0.5	<0.2
1877523	Soil	22	0.40	121	0.078	<1	1.38	0.014	0.07	0.1	<0.01	2.5	0.1	<0.05	4	<0.5	<0.2
1877524	Soil	21	0.32	107	0.060	<1	1.23	0.019	0.11	0.2	0.05	3.4	0.2	<0.05	4	0.6	<0.2
1877525	Soil	24	0.40	145	0.086	<1	1.61	0.021	0.07	0.1	<0.01	3.0	0.1	<0.05	5	<0.5	<0.2
1877526	Soil	17	0.26	151	0.078	<1	1.08	0.015	0.05	0.1	<0.01	1.8	<0.1	<0.05	5	<0.5	<0.2
1877527	Soil	43	0.65	234	0.118	1	1.94	0.026	0.05	0.1	0.03	8.7	<0.1	<0.05	6	<0.5	<0.2
1877528	Soil	22	0.36	157	0.079	<1	1.71	0.018	0.05	0.1	<0.01	2.4	0.1	<0.05	6	<0.5	<0.2
1877529	Soil	23	0.34	147	0.099	<1	1.69	0.015	0.05	0.2	<0.01	3.5	0.1	<0.05	6	<0.5	<0.2
1877530	Soil	18	0.23	110	0.070	<1	1.48	0.012	0.04	0.1	0.03	2.1	0.1	<0.05	6	<0.5	<0.2
1877531	Soil	24	0.38	128	0.099	<1	1.29	0.020	0.06	0.2	0.02	3.9	<0.1	<0.05	4	<0.5	<0.2
1877532	Soil	30	0.39	115	0.083	<1	2.00	0.012	0.05	0.1	0.02	2.8	0.1	<0.05	7	<0.5	<0.2
1877533	Soil	9	0.09	49	0.026	<1	0.87	0.014	0.10	0.1	<0.01	1.1	0.1	<0.05	3	<0.5	<0.2
1877534	Soil	15	0.07	70	0.022	<1	0.56	0.013	0.21	0.2	0.03	0.5	0.3	0.10	3	<0.5	<0.2
1877535	Soil	22	0.30	97	0.050	<1	1.68	0.013	0.07	0.1	<0.01	2.3	0.2	<0.05	6	<0.5	<0.2
1877536	Soil	16	0.21	91	0.057	<1	1.16	0.021	0.08	0.1	0.03	2.1	0.1	<0.05	4	<0.5	<0.2
1877537	Soil	19	0.32	98	0.076	<1	1.29	0.016	0.08	0.1	0.03	2.6	0.1	<0.05	4	<0.5	<0.2
1877538	Soil	21	0.35	119	0.092	<1	1.30	0.021	0.08	0.2	0.01	2.8	0.2	<0.05	4	<0.5	<0.2
1877539	Soil	29	0.45	163	0.086	1	1.93	0.019	0.06	0.1	0.03	4.0	0.1	<0.05	6	<0.5	<0.2
1877540	Soil	27	0.41	149	0.092	<1	1.62	0.019	0.05	0.1	0.01	3.4	<0.1	<0.05	5	<0.5	<0.2



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 5 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17001039.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
1877541	Soil	0.8	20.6	15.4	47	<0.1	19.3	10.2	418	2.90	7.0	1.4	8.3	31	<0.1	0.4	0.2	75	0.30	0.012	23
1877542	Soil	1.0	26.8	14.4	62	<0.1	25.2	11.1	370	3.39	9.5	1.8	8.0	32	<0.1	0.5	0.2	89	0.29	0.014	24
1877543	Soil	1.0	14.7	17.6	65	<0.1	19.7	9.8	1551	2.67	5.2	0.8	7.8	50	0.2	0.5	0.2	62	0.40	0.016	25
1877544	Soil	0.8	21.2	18.3	51	<0.1	19.5	8.8	349	2.88	7.4	3.1	9.3	39	<0.1	0.5	0.3	72	0.32	0.013	27
1877545	Soil	0.8	10.4	22.6	50	<0.1	11.8	6.3	503	1.84	4.5	2.9	8.8	55	<0.1	0.4	0.3	44	0.29	0.008	22
1877546	Soil	1.3	19.8	16.5	51	<0.1	19.2	8.5	281	2.75	8.9	22.7	8.8	39	<0.1	0.7	0.4	64	0.36	0.013	33
1877547	Soil	2.9	21.4	31.7	32	1.2	13.2	4.3	186	1.67	57.9	2002.0	12.5	33	<0.1	3.8	0.8	37	0.36	0.022	35
1877751	Soil	1.4	14.7	25.9	29	0.6	10.1	3.7	111	1.55	42.6	1021.5	6.9	27	<0.1	2.6	0.4	34	0.28	0.019	17



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 5 of 5

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17001039.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1877541	Soil	35	0.48	178	0.095	<1	2.21	0.019	0.04	0.1	0.01	4.3	0.1	<0.05	7	<0.5	<0.2
1877542	Soil	51	0.66	180	0.111	<1	2.72	0.016	0.07	<0.1	0.01	7.0	<0.1	<0.05	7	<0.5	<0.2
1877543	Soil	29	0.40	222	0.081	<1	2.01	0.020	0.14	<0.1	0.01	3.3	0.1	<0.05	7	<0.5	<0.2
1877544	Soil	37	0.51	165	0.091	<1	2.30	0.020	0.07	<0.1	0.01	4.4	0.1	<0.05	7	<0.5	<0.2
1877545	Soil	19	0.30	233	0.048	<1	1.54	0.026	0.05	0.1	<0.01	2.2	0.2	<0.05	5	<0.5	<0.2
1877546	Soil	35	0.49	183	0.077	<1	2.13	0.021	0.06	0.1	0.01	4.7	0.1	<0.05	6	<0.5	<0.2
1877547	Soil	19	0.28	108	0.068	<1	1.01	0.020	0.15	0.3	0.07	3.6	0.3	<0.05	4	0.5	<0.2
1877751	Soil	19	0.29	99	0.076	<1	1.04	0.017	0.07	0.1	0.04	2.8	0.2	<0.05	3	<0.5	<0.2



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: October 19, 2017

Page: 1 of 1

Part: 1 of 2

QUALITY CONTROL REPORT

WHI17001039.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
Pulp Duplicates																					
1877628	Soil	1.0	22.6	16.4	48	<0.1	20.0	10.3	331	3.23	7.4	3.1	9.2	32	<0.1	0.4	0.2	75	0.29	0.015	47
REP 1877628	QC	1.0	21.7	16.6	48	<0.1	18.9	11.0	340	3.00	7.8	1.8	10.5	31	<0.1	0.4	0.2	79	0.32	0.013	47
1877514	Soil	1.0	21.2	14.3	56	0.1	22.8	10.3	418	3.18	6.7	<0.5	7.1	29	<0.1	0.4	0.2	71	0.25	0.011	17
REP 1877514	QC	1.0	18.6	13.9	57	<0.1	21.3	9.6	393	2.85	7.5	1.3	7.0	28	0.1	0.4	0.2	79	0.27	0.011	14
1877542	Soil	1.0	26.8	14.4	62	<0.1	25.2	11.1	370	3.39	9.5	1.8	8.0	32	<0.1	0.5	0.2	89	0.29	0.014	24
REP 1877542	QC	0.9	29.1	14.8	60	<0.1	26.1	10.8	356	3.31	9.8	2.6	8.7	32	<0.1	0.6	0.2	90	0.29	0.014	24
Reference Materials																					
STD DS11	Standard	14.3	157.8	139.6	351	1.8	78.7	14.2	1052	3.34	42.9	69.0	8.2	71	2.3	9.1	12.8	46	1.04	0.072	19
STD DS11	Standard	14.1	151.4	137.8	347	1.7	79.9	13.3	1102	3.46	44.6	119.4	7.9	66	2.5	8.9	12.3	53	0.97	0.069	19
STD DS11	Standard	13.7	165.6	140.6	371	1.7	78.1	14.9	929	3.17	45.5	59.9	8.3	73	2.6	8.6	12.9	45	1.08	0.071	19
STD OXC129	Standard	1.3	28.4	6.5	40	<0.1	82.0	20.6	439	3.08	0.7	195.7	2.0	179	<0.1	<0.1	<0.1	54	0.62	0.104	14
STD OXC129	Standard	1.2	30.4	6.4	43	<0.1	85.3	22.6	402	3.23	0.5	201.9	1.7	205	<0.1	<0.1	<0.1	53	0.72	0.092	13
STD OXC129	Standard	1.3	31.2	6.7	48	<0.1	81.4	21.8	461	3.22	<0.5	199.8	1.8	204	<0.1	<0.1	<0.1	50	0.74	0.101	13
STD OXC129 Expected		1.3	28	6.3	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.665	0.102	13
STD DS11 Expected		14.6	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701	18.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Project: HS
Report Date: October 19, 2017

Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

WHI17001039.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																	
1877628	Soil	39	0.49	177	0.095	<1	2.77	0.015	0.05	<0.1	0.02	4.3	<0.1	<0.05	8	<0.5	<0.2
REP 1877628	QC	38	0.47	182	0.098	<1	2.61	0.016	0.05	0.1	0.02	4.7	0.1	<0.05	8	<0.5	<0.2
1877514	Soil	40	0.53	172	0.105	1	2.40	0.014	0.05	0.1	0.01	3.9	0.1	<0.05	6	<0.5	<0.2
REP 1877514	QC	38	0.48	172	0.112	<1	2.24	0.014	0.05	0.1	0.01	3.9	0.1	<0.05	7	<0.5	<0.2
1877542	Soil	51	0.66	180	0.111	<1	2.72	0.016	0.07	<0.1	0.01	7.0	<0.1	<0.05	7	<0.5	<0.2
REP 1877542	QC	51	0.62	182	0.111	<1	2.75	0.017	0.06	0.1	0.01	7.2	<0.1	<0.05	7	<0.5	<0.2
Reference Materials																	
STD DS11	Standard	56	0.87	370	0.095	6	1.13	0.076	0.41	3.1	0.27	3.4	4.8	0.27	5	2.3	4.6
STD DS11	Standard	62	0.88	361	0.102	7	1.15	0.072	0.38	3.0	0.26	3.4	4.9	0.33	5	2.3	4.7
STD DS11	Standard	63	0.86	368	0.099	6	1.19	0.076	0.40	2.8	0.28	3.9	4.8	0.31	5	2.3	4.5
STD OXC129	Standard	53	1.55	50	0.408	<1	1.55	0.589	0.40	<0.1	<0.01	1.1	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard	58	1.70	51	0.418	1	1.55	0.604	0.35	<0.1	<0.01	1.1	<0.1	0.05	5	<0.5	<0.2
STD OXC129	Standard	56	1.54	53	0.407	2	1.73	0.558	0.37	<0.1	<0.01	0.8	<0.1	<0.05	6	<0.5	<0.2
STD OXC129 Expected		52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6		
STD DS11 Expected		61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.3	3.4	4.9	0.2835	5.1	1.9	4.56
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: August 02, 2017
Report Date: August 31, 2017
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000444.2

CLIENT JOB INFORMATION

Project: HS
Shipment ID: HS-2017-ROCK-01
P.O. Number
Number of Samples: 4

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 60 days Invoice for Storage

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	4	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA350-Au	4	50g Fire assay fusion Au by ICP-ES	50	Completed	VAN
EN002	4	Environmental disposal charge-Fire assay lead waste			VAN
AQ200	4	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
SHP01	4	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 31, 2017

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000444.2

Method	WGHT	FA350	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
1553958	Rock	0.37	<2	2.8	3.3	22.1	73	<0.1	1.4	0.5	66	0.91	<0.5	<0.5	43.4	2	<0.1	0.2	0.1	<2	0.20
1553959	Rock	0.48	<2	3.8	3.4	18.0	101	<0.1	1.7	0.8	114	1.47	1.4	<0.5	23.1	3	<0.1	<0.1	0.2	<2	0.10
1553963	Rock	0.78	<2	0.2	25.7	3.1	5	<0.1	1.5	0.7	85	0.45	0.6	<0.5	0.5	4	<0.1	<0.1	0.1	3	0.03
1553964	Rock	1.03	<2	0.5	19.3	4.0	20	<0.1	2.9	3.0	251	1.27	5.3	<0.5	5.6	21	<0.1	<0.1	0.7	17	0.33



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: August 31, 2017

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000444.2

Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1553958	Rock	0.003	40	2	0.01	21	0.004	<20	0.49	0.047	0.18	0.5	<0.01	0.9	0.1	<0.05	6	0.7	<0.2
1553959	Rock	0.010	65	2	0.03	35	0.019	<20	0.43	0.058	0.17	0.3	<0.01	1.3	0.1	<0.05	6	<0.5	<0.2
1553963	Rock	0.010	<1	2	0.05	9	0.002	<20	0.10	0.009	0.02	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
1553964	Rock	0.018	7	5	0.24	818	0.014	<20	0.62	0.006	0.22	0.1	<0.01	2.0	0.1	<0.05	6	<0.5	<0.2



QUALITY CONTROL REPORT

WHI17000444.2

Method	WGHT	FA350	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
Pulp Duplicates																					
1553964	Rock	1.03	<2	0.5	19.3	4.0	20	<0.1	2.9	3.0	251	1.27	5.3	<0.5	5.6	21	<0.1	<0.1	0.7	17	0.33
REP 1553964	QC		<2																		
Reference Materials																					
STD DS11	Standard			14.3	141.3	150.4	325	1.9	77.9	15.1	1030	3.00	42.3	85.2	8.3	63	2.4	6.7	13.3	46	1.01
STD OREAS45EA	Standard			1.5	660.6	14.0	32	0.2	359.1	51.8	398	21.78	10.4	51.0	10.1	3	<0.1	0.3	0.3	299	0.03
STD OXC145	Standard			217																	
STD OXH122	Standard			1292																	
STD OXH122 Expected				1247																	
STD OREAS45EA Expected				1.6	709	14.3	31.4	0.26	381	52	400	23.51	10.3	53	10.7	3.5	0.03	0.32	0.26	303	0.036
STD DS11 Expected				13.9	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	79	7.65	67.3	2.37	7.2	12.2	50	1.063
STD OXC145 Expected				212																	
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank		<2																		
Prep Wash																					
ROCK-WHI	Prep Blank		<2	0.6	2.7	1.3	34	<0.1	1.1	3.7	538	1.72	0.8	<0.5	2.2	17	<0.1	<0.1	<0.1	21	0.54



QUALITY CONTROL REPORT

WHI17000444.2

Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																			
1553964 Rock	0.018	7	5	0.24	818	0.014	<20	0.62	0.006	0.22	0.1	<0.01	2.0	0.1	<0.05	6	<0.5	<0.2	
REP 1553964 QC																			
Reference Materials																			
STD DS11 Standard	0.074	19	58	0.82	464	0.094	<20	1.11	0.068	0.39	3.0	0.27	3.3	5.6	0.26	5	2.0	4.7	
STD OREAS45EA Standard	0.029	7	838	0.08	138	0.097	<20	2.96	0.018	0.05	<0.1	0.01	75.0	<0.1	<0.05	12	1.2	<0.2	
STD OXC145 Standard																			
STD OXH122 Standard																			
STD OXH122 Expected																			
STD OREAS45EA Expected	0.029	7.06	849	0.095	148	0.0984		3.13	0.02	0.053			78	0.072	0.036	12.4	0.78	0.07	
STD DS11 Expected	0.0701	18.6	61.5	0.85	417	0.0976		1.129	0.0694	0.4	2.9	0.3	3.1	4.9	0.2835	4.7	1.9	4.56	
STD OXC145 Expected																			
BLK Blank																			
BLK Blank																			
BLK Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK Blank																			
Prep Wash																			
ROCK-WHI Prep Blank	0.040	5	2	0.45	41	0.081	<20	0.83	0.068	0.08	0.1	<0.01	3.0	<0.1	<0.05	4	<0.5	<0.2	



BUREAU VERITAS MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Goldstrike Resources Ltd.**
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Submitted By: Email Distribution List
Receiving Lab: Canada-Whitehorse
Received: October 06, 2017
Report Date: November 11, 2017
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17001038.1

CLIENT JOB INFORMATION

Project: HS
Shipment ID: HS-2017-ROCK-02
P.O. Number
Number of Samples: 23

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 60 days Invoice for Storage

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	23	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA350-Au	23	50g Fire assay fusion Au by ICP-ES	50	Completed	VAN
EN002	23	Environmental disposal charge-Fire assay lead waste			VAN
AQ200	23	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
SHP01	23	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: November 11, 2017

Page: 2 of 2 Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17001038.1

Method	WGHT	FA350	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
1877651	Rock	0.22	61	1.2	1.7	22.7	3	0.6	0.7	0.5	74	1.00	109.2	36.2	12.2	15	<0.1	1.1	0.4	<2	0.02
1877652	Rock	0.53	56	2.4	3.0	14.4	79	<0.1	1.4	1.4	225	1.83	20.0	1.1	23.3	3	<0.1	0.5	0.1	5	0.03
1877653	Rock	0.49	176	1.2	2.4	14.0	4	0.4	0.9	0.6	52	0.61	36.3	388.8	14.5	5	<0.1	1.0	0.8	2	0.03
1877654	Rock	1.73	217	5.7	2.1	19.0	5	1.0	1.2	1.2	97	1.23	134.1	181.8	11.1	9	<0.1	3.6	0.2	4	0.03
1877655	Rock	1.08	92	2.7	1.9	17.8	5	0.4	1.0	1.3	130	1.01	93.4	64.3	13.7	8	<0.1	1.8	0.3	2	0.02
1877656	Rock	0.65	4	2.2	3.4	11.7	80	<0.1	1.6	2.9	269	1.43	8.5	1.6	21.3	4	<0.1	0.4	0.1	3	0.04
1877657	Rock	0.79	116	4.9	1.6	25.7	3	0.2	0.9	0.6	64	0.79	49.9	16.9	12.1	5	<0.1	1.0	0.4	<2	0.02
1877658	Rock	0.36	44	2.6	2.9	14.7	80	<0.1	1.6	1.4	207	1.40	26.8	15.9	22.7	5	<0.1	0.9	0.1	5	0.05
1877659	Rock	1.48	220	3.3	2.8	15.8	9	0.4	1.4	1.5	108	0.99	74.4	153.8	10.5	8	<0.1	3.1	0.3	6	0.04
1877660	Rock	0.73	74	2.4	2.1	9.2	3	0.1	0.8	0.8	82	0.77	41.5	23.9	12.0	5	<0.1	2.2	0.3	3	0.02
1877661	Rock	0.75	6	3.4	2.7	12.3	73	<0.1	1.2	1.1	152	1.43	15.2	3.4	19.0	5	<0.1	0.4	0.1	3	0.04
1877662	Rock	1.53	39	3.6	2.2	16.1	34	0.6	1.0	1.4	113	1.24	57.2	34.3	16.2	7	<0.1	1.7	0.2	3	0.03
1877663	Rock	1.01	<2	1.8	2.8	7.7	85	<0.1	0.6	0.5	266	1.01	0.6	<0.5	31.6	4	<0.1	<0.1	4.4	<2	0.11
1877664	Rock	1.36	9	0.9	3.9	26.6	22	0.6	0.7	0.3	77	0.81	26.7	10.2	22.0	6	<0.1	0.5	3.8	<2	<0.01
1877665	Rock	0.92	37	1.6	4.0	20.1	21	0.4	0.6	0.2	64	1.35	77.1	35.1	17.3	2	<0.1	0.6	0.3	<2	<0.01
1877666	Rock	0.55	<2	1.5	1.9	9.1	69	<0.1	0.6	0.4	119	1.32	1.0	0.9	21.7	3	<0.1	0.1	0.2	2	0.04
1877667	Rock	1.15	<2	1.1	1.1	8.3	41	<0.1	0.5	0.2	164	1.07	1.9	<0.5	20.8	1	<0.1	0.5	<0.1	<2	0.02
1877668	Rock	0.91	<2	0.4	1.4	22.3	18	<0.1	0.5	0.5	158	0.59	0.8	<0.5	19.3	154	0.2	<0.1	0.3	<2	0.45
1877669	Rock	0.84	<2	1.9	1.3	8.7	61	<0.1	0.6	0.4	203	1.32	3.2	<0.5	20.5	2	0.2	1.0	0.2	<2	0.02
1877670	Rock	1.33	<2	1.7	1.8	10.6	67	<0.1	0.7	0.5	142	1.29	1.9	0.6	20.8	<1	<0.1	0.2	0.2	<2	0.01
1877671	Rock	0.93	<2	1.7	1.4	16.8	72	<0.1	0.2	0.1	126	1.15	<0.5	1.0	29.6	<1	<0.1	<0.1	<0.1	<2	0.18
1877672	Rock	0.54	<2	1.7	3.3	22.6	103	<0.1	0.7	0.3	108	1.17	<0.5	0.9	26.2	3	<0.1	0.1	0.2	<2	0.19
1877673	Rock	1.37	<2	2.7	3.9	18.1	23	<0.1	0.4	0.1	51	0.55	18.4	0.7	17.4	3	<0.1	0.4	0.3	<2	0.03



Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: November 11, 2017

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17001038.1

Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
1877651	Rock	0.008	42	4	<0.01	39	0.002	<20	0.17	0.034	0.20	0.2	0.02	0.3	0.2	0.18	1	<0.5	<0.2
1877652	Rock	0.008	32	4	0.01	32	0.025	<20	0.40	0.044	0.11	0.1	<0.01	1.0	<0.1	<0.05	4	<0.5	<0.2
1877653	Rock	0.005	25	2	0.02	25	0.003	<20	0.22	0.004	0.19	0.2	0.02	0.4	0.2	0.09	1	<0.5	<0.2
1877654	Rock	0.005	25	3	0.02	45	0.005	<20	0.23	0.032	0.26	0.2	0.07	0.4	0.3	0.21	2	<0.5	<0.2
1877655	Rock	0.003	23	5	0.01	37	0.004	<20	0.21	0.027	0.23	0.3	0.02	0.3	0.3	0.17	2	<0.5	<0.2
1877656	Rock	0.005	26	2	0.02	30	0.025	<20	0.49	0.048	0.14	0.2	<0.01	1.0	0.1	<0.05	4	<0.5	<0.2
1877657	Rock	0.004	19	4	0.01	22	0.003	<20	0.19	0.008	0.22	0.3	<0.01	0.3	0.2	0.11	<1	<0.5	<0.2
1877658	Rock	0.005	21	2	0.02	35	0.025	<20	0.42	0.052	0.15	0.2	<0.01	1.1	0.1	<0.05	3	<0.5	<0.2
1877659	Rock	0.007	24	4	0.03	45	0.009	<20	0.23	0.022	0.21	0.2	0.03	0.4	0.2	0.14	1	<0.5	<0.2
1877660	Rock	0.003	18	2	0.01	27	0.003	<20	0.20	0.023	0.20	0.2	0.03	0.4	0.2	0.09	2	<0.5	<0.2
1877661	Rock	0.006	27	5	0.02	41	0.028	<20	0.40	0.051	0.14	0.2	<0.01	0.9	<0.1	<0.05	4	<0.5	<0.2
1877662	Rock	0.005	29	2	0.02	36	0.009	<20	0.31	0.043	0.18	0.2	0.03	0.6	0.2	0.09	2	<0.5	<0.2
1877663	Rock	<0.001	9	3	0.02	17	0.012	<20	0.49	0.054	0.18	0.5	<0.01	0.6	0.3	<0.05	4	<0.5	<0.2
1877664	Rock	0.004	31	2	<0.01	9	0.003	<20	0.86	0.110	0.29	0.3	0.02	0.4	0.2	0.49	4	<0.5	<0.2
1877665	Rock	0.006	42	5	<0.01	10	0.002	<20	0.25	0.036	0.32	0.2	0.03	0.2	0.2	0.41	1	<0.5	<0.2
1877666	Rock	0.002	4	2	<0.01	7	0.016	<20	0.27	0.032	0.21	1.0	<0.01	0.5	0.2	<0.05	2	<0.5	<0.2
1877667	Rock	0.002	10	5	<0.01	9	0.014	<20	0.18	0.052	0.11	1.1	<0.01	0.6	<0.1	<0.05	1	<0.5	<0.2
1877668	Rock	0.002	21	2	0.03	170	0.008	<20	0.96	0.215	0.72	0.1	<0.01	0.6	0.3	<0.05	3	<0.5	<0.2
1877669	Rock	0.003	10	4	<0.01	15	0.029	<20	0.22	0.040	0.10	1.8	<0.01	0.9	<0.1	<0.05	2	<0.5	<0.2
1877670	Rock	0.001	9	2	<0.01	3	0.019	<20	0.22	0.042	0.16	0.8	<0.01	0.4	0.1	<0.05	2	<0.5	<0.2
1877671	Rock	0.001	58	2	<0.01	2	0.034	<20	0.28	0.052	0.16	0.8	<0.01	0.6	<0.1	<0.05	4	0.6	<0.2
1877672	Rock	0.006	88	2	<0.01	35	0.017	<20	0.37	0.040	0.18	0.4	<0.01	0.4	<0.1	<0.05	3	0.6	<0.2
1877673	Rock	<0.001	54	3	<0.01	3	0.002	<20	0.59	0.026	0.21	0.2	0.04	0.5	0.1	<0.05	5	<0.5	<0.2



QUALITY CONTROL REPORT

WHI17001038.1

Method	WGHT	FA350	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
Pulp Duplicates																					
1877664	Rock	1.36	9	0.9	3.9	26.6	22	0.6	0.7	0.3	77	0.81	26.7	10.2	22.0	6	<0.1	0.5	3.8	<2	<0.01
REP 1877664	QC			0.8	3.6	26.5	21	0.5	0.6	0.3	74	0.81	23.9	8.2	21.9	6	<0.1	0.4	3.4	<2	<0.01
1877671	Rock	0.93	<2	1.7	1.4	16.8	72	<0.1	0.2	0.1	126	1.15	<0.5	1.0	29.6	<1	<0.1	<0.1	<0.1	<2	0.18
REP 1877671	QC		<2																		
Core Reject Duplicates																					
1877666	Rock	0.55	<2	1.5	1.9	9.1	69	<0.1	0.6	0.4	119	1.32	1.0	0.9	21.7	3	<0.1	0.1	0.2	2	0.04
DUP 1877666	QC		<2	1.4	1.6	9.7	72	<0.1	0.6	0.5	118	1.25	0.9	<0.5	20.6	3	<0.1	0.1	0.1	2	0.04
Reference Materials																					
STD DS11	Standard			13.3	148.7	134.3	325	1.7	72.6	13.3	946	2.90	44.8	50.6	7.8	61	2.4	7.8	12.4	44	0.94
STD OREAS45EA	Standard			1.4	659.2	14.4	32	0.3	367.4	52.2	411	22.26	10.8	59.8	9.9	4	<0.1	0.4	0.3	318	0.03
STD OXC145	Standard		212																		
STD OXC145	Standard		216																		
STD OXH139	Standard		1337																		
STD OXC145 Expected			212																		
STD OXH139 Expected			1312																		
STD OREAS45EA Expected			1.6	709	14.3	31.4	0.26	381	52	400	23.51	10.3	53	10.7	3.5	0.03	0.32	0.26	303	0.036	
STD DS11 Expected			13.9	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	79	7.65	67.3	2.37	7.2	12.2	50	1.063	
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<2																		
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
Prep Wash																					
ROCK-WHI	Prep Blank		<2	0.8	3.9	1.0	67	<0.1	1.5	4.2	614	1.90	1.6	<0.5	1.6	20	0.3	<0.1	<0.1	17	0.61
ROCK-WHI	Prep Blank		<2	0.9	4.8	0.9	33	<0.1	1.5	4.0	620	2.11	1.6	1.0	1.7	28	<0.1	<0.1	<0.1	21	0.76



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: Goldstrike Resources Ltd.
1300 - 1111 West Georgia Street
Vancouver British Columbia V6E 4M3 Canada

Project: HS
Report Date: November 11, 2017

Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

WHI17001038.1

Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2		
Pulp Duplicates																			
1877664	Rock	0.004	31	2	<0.01	9	0.003	<20	0.86	0.110	0.29	0.3	0.02	0.4	0.2	0.49	4	<0.5	<0.2
REP 1877664	QC	0.004	29	2	<0.01	8	0.002	<20	0.83	0.109	0.29	0.2	0.01	0.4	0.2	0.50	4	<0.5	<0.2
1877671	Rock	0.001	58	2	<0.01	2	0.034	<20	0.28	0.052	0.16	0.8	<0.01	0.6	<0.1	<0.05	4	0.6	<0.2
REP 1877671	QC																		
Core Reject Duplicates																			
1877666	Rock	0.002	4	2	<0.01	7	0.016	<20	0.27	0.032	0.21	1.0	<0.01	0.5	0.2	<0.05	2	<0.5	<0.2
DUP 1877666	QC	0.002	3	2	<0.01	6	0.015	<20	0.28	0.033	0.22	1.0	<0.01	0.5	0.1	<0.05	2	<0.5	<0.2
Reference Materials																			
STD DS11	Standard	0.077	18	55	0.81	416	0.093	<20	1.04	0.064	0.37	2.7	0.29	3.0	5.0	0.26	5	1.8	4.6
STD OREAS45EA	Standard	0.031	7	739	0.09	146	0.101	<20	3.09	0.015	0.05	<0.1	<0.01	69.5	<0.1	<0.05	12	0.8	<0.2
STD OXC145	Standard																		
STD OXC145	Standard																		
STD OXH139	Standard																		
STD OXC145 Expected																			
STD OXH139 Expected																			
STD OREAS45EA Expected		0.029	7.06	849	0.095	148	0.0984		3.13	0.02	0.053			78	0.072	0.036	12.4	0.78	0.07
STD DS11 Expected		0.0701	18.6	61.5	0.85	417	0.0976		1.129	0.0694	0.4	2.9	0.3	3.1	4.9	0.2835	4.7	1.9	4.56
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																			
ROCK-WHI	Prep Blank	0.042	5	5	0.55	44	0.052	<20	0.94	0.068	0.08	<0.1	<0.01	2.4	<0.1	0.07	3	<0.5	<0.2
ROCK-WHI	Prep Blank	0.039	5	3	0.55	58	0.059	<20	1.07	0.082	0.09	<0.1	<0.01	2.8	<0.1	<0.05	4	<0.5	<0.2