

ASSESSMENT REPORT
on the
2011 SOIL and ROCK GEOCHEMICAL SURVEYS

Aries Property

Whitehorse Mining District, Yukon Territory

For

Goldstrike Exploration Inc.

1300 - 1111 West Georgia St
Vancouver BC
V6E 4M3

Exploration on claims: 45 claims - see Table 1

Work filed on: 93 claims - AU 1 - 48 (Grant # YD65501-YD65548)
AU 49 - 55 (Grant # YD63709-YD63715)
Aries 55-93 (Grant # YE13055 - YE13093)

NTS:	115N/01
LATITUDE:	63° 03' 02" N
LONGITUDE:	140° 03' 03" W
DATE of WORK:	July 5 - 8, 2011
AUTHOR:	A. Koffyberg, PGeo
CONSULTANTS:	Druid Exploration and Discovery Consultants
DATE of REPORT	April 30, 2012

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1.0 SUMMARY

A first-pass prospecting and soil/silt sampling program was carried out on the Aries property ("Property") from July 5-8, 2011. Goldstrike Exploration Inc has optioned the Property from Goldspike Exploration Inc, which owns 100% of the claims. The Property consists of 93 contiguous quartz mineral claims, covering an area of approximately 1,944 hectares in the Whitehorse Mining District.

Located in west-central Yukon, the Property is about 360 km northwest of Whitehorse and 119 km south of Dawson City. It lies within the area known as the White Gold district, and is about 41 km northwest of Kaminak's Coffee Gold Project, and about 33 km southwest of Kinross' Golden Saddle deposit.

The Property lies within the Yukon-Tanana tectonic terrane of the Intermontane Belt, and lies southwest of the Tintina Fault. The Tintina Fault marks the boundary between strata of the ancestral North America to the northeast, and the high-grade metamorphic rocks of the allochthonous Yukon-Tanana terrane to the southwest. The oldest rocks in the area consist of the Devonian-Mississippian Nasina Series rocks (unit YTNA), which comprise quartzite, garnet quartzite, and quartz-muscovite-biotite schist and lesser marble. An Early Jurassic pluton occurs to the southwest, of granodiorite to monzonite composition (unit EJp). Carmacks volcanic rocks of upper-Cretaceous age (unit uKv) consist of basalt, andesite porphyry, dacite, trachyte and breccia, and intrude the Nasina Series.

The 2011 exploration program was contracted out to Druid Exploration of Whitehorse, Yukon, which conducted a first-pass, reconnaissance-type field program, exploring for gold mineralization. In total, 237 reconnaissance soil samples and 14 rock samples were collected and sent for analysis. Soil samples were collected from nine separate traverses along ridge spines and spurs, effectively covering the majority of the Property.

12 samples have 10 ppb Au or greater, of which two are higher than 15 ppb Au. These 12 samples generally occur as isolated spot highs across the property, all underlain by the metasedimentary rocks of the Nasina Series. The highest value is 48 ppb Au, located in the southwest part of the Property. The second highest value is 36 ppb Au, situated in the centre of the Property.

Arsenic-in-soil produces 2 small 2-sample anomalies along two separate traverses on either side of a creek. On one side of the creek, samples carry high arsenic (110 ppm As) antimony

(10 ppm Sb), copper (128 ppm Cu), zinc (376 ppm Zn) and high silver, nickel and molybdenum values. Across the creek, values of 106 ppm As, 104 ppm Cu, 98 ppm Pb, and 399 ppm Zn were present.

Rock samples were collected along a ridge line in the northeast, in an area underlain by volcanic rocks of the Carmacks Group. One sample, consisting of a silicified breccia, carries 11 ppb Au. The geochemistry did not reveal any other anomalous values.

Any further work should include further prospecting and rock sampling to explore the rest of the Property. Grid soil sampling may be warranted, as the first-pass soil sampling program produced two small gold anomalies.

Silt surveys are also recommended for any further work. Consideration should be given to collecting sediments from the high energy environment in the stream bed. This would necessitate field sieving gravels to -20 mesh.

Analysis of soil samples for pathfinder elements (after drying) by an XRF analyzer, before being shipped for laboratory analysis, should also be considered. This would allow rapid field analysis and quick follow up of anomalies.

2.0 INTRODUCTION

This assessment report ("Report") describes the 2011 exploration program, comprising soil and rock geochemical surveys on the Property, owned by Goldstrike Resources of Vancouver, BC. Fieldwork was done under the direction of Druid Exploration Inc of Whitehorse, Yukon. The report text was written by Discovery Consultants, of Vernon, BC; maps were prepared by Druid.

3.0 LOCATION AND ACCESS

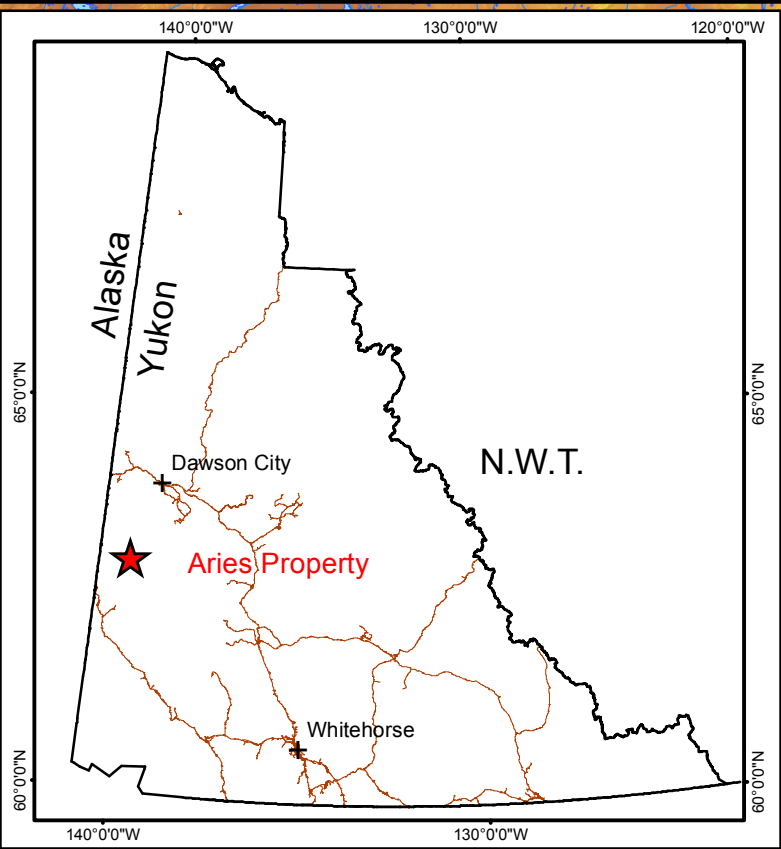
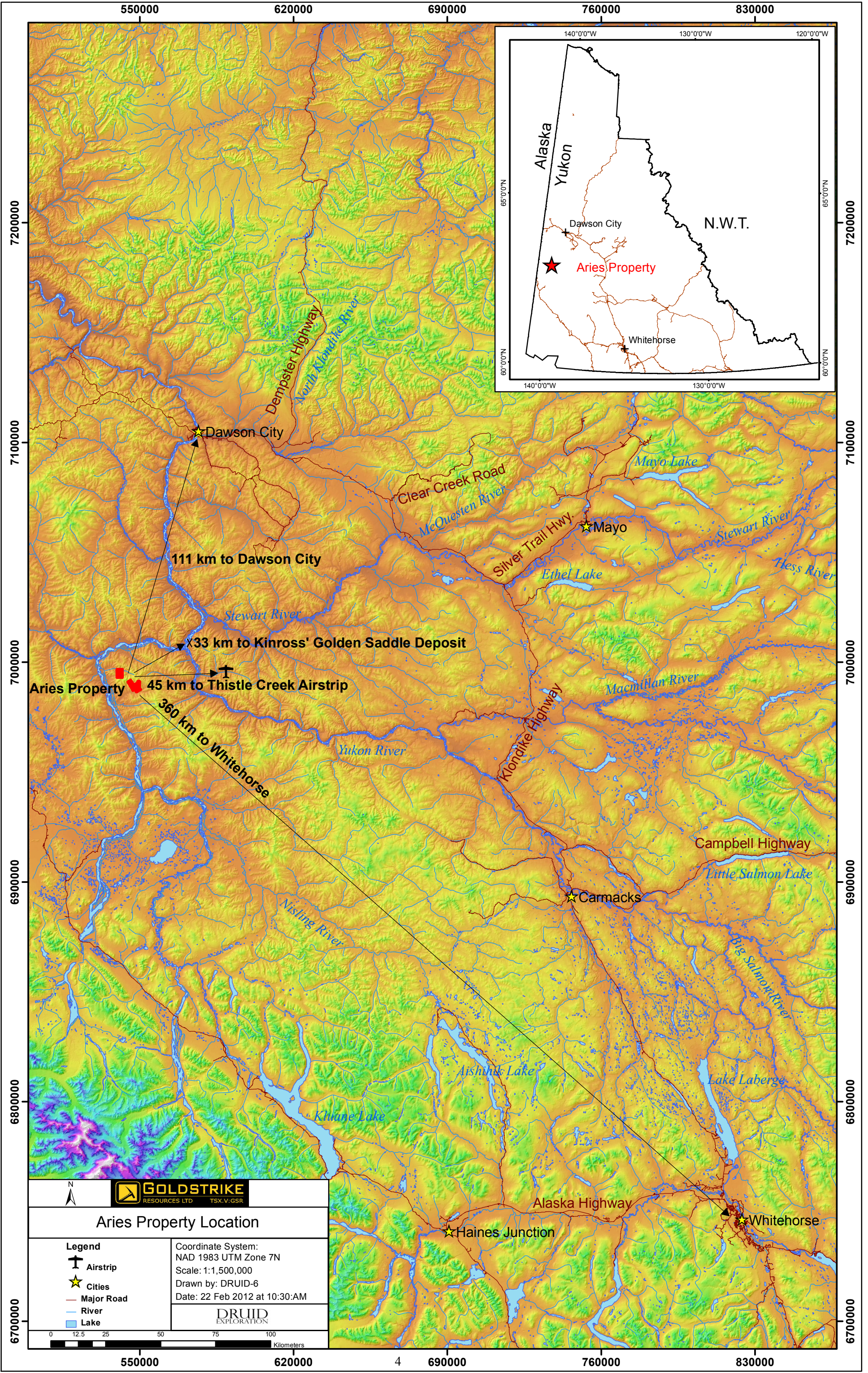
The Property is located in the west-central Yukon, about 360 km northwest of Whitehorse and 119 km south of Dawson City (Figure 1). It lies within the Whitehorse Mining District within NTS sheet 115N/01, which is part of the area known as the White Gold district. It lies about 41 km northwest of Kaminak's Coffee Gold Project, and about 33 km southwest of Kinross' Golden Saddle deposit.

The approximate centre of the Property lies at latitude 63° 03' 02" north, and longitude 140° 03' 03" west. The Property can be accessed by helicopter from Dawson City.

4.0 TOPOGRAPHY AND VEGETATION

Physiographically, the Property is situated within the Dawson Range of the Klondike Plateau, and locally southeast of the bend in the White River upstream of the confluence with the Yukon River. The topography typically forms smooth rolling hills; but can also be locally moderately mountainous, with a few cliffs and moderately to deeply incised creek valleys. Elevations within the Property range from about 1,070 m in the northeast corner to about 640 m in the south. Drainage is via creeks flowing south into a tributary of Mickey Creek, which flows west to join the White River.

The area is unglaciated, and outcrop is typically less than 1% of the area, predominately occurring along creek valleys and ridge tops. Permafrost is likely to be continuous on north-facing slopes and patchy on south-facing slopes. Vegetation at lower elevations consists of a moderately open deciduous/evergreen forest of black spruce, paper birch and aspen, with buckbrush and willow along valley bottoms. Alpine conditions at the tops of ridges and upper slopes have willow, buckbrush, occasional black spruce, Labrador tea and grasses.





RESOURCES LTD TSX.V:GSR

Aries Property Location

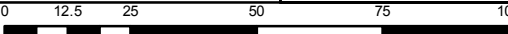
Legend

-  Airstrip
-  Cities
-  Major Road
-  River
-  Lake

Coordinate System:
NAD 1983 UTM Zone 7N
Scale: 1:1,500,000
Drawn by: DRUID-6
Date: 22 Feb 2012 at 10:30:AM



DRUID
EXPLORATION



0 12.5 25 50 75 100 Kilometers

5.0 PROPERTY DESCRIPTION

The Property consists of a large block of 93 contiguous quartz mineral claims. The V-shaped claim block stretches about 6 km north-south, and 4.5 km east-west, covering an area of approximately 1,944 hectares in the Whitehorse Mining District (Figure 2). All claims are under an option agreement with Goldspike Exploration of Toronto, Ontario, which owns 100% of the claims. A reconnaissance-type soil and rock geochemical program was done on 45 of the claims as shown on Table 1, which lists the details of the claim tenures. Figure 2 shows the location of the claims.

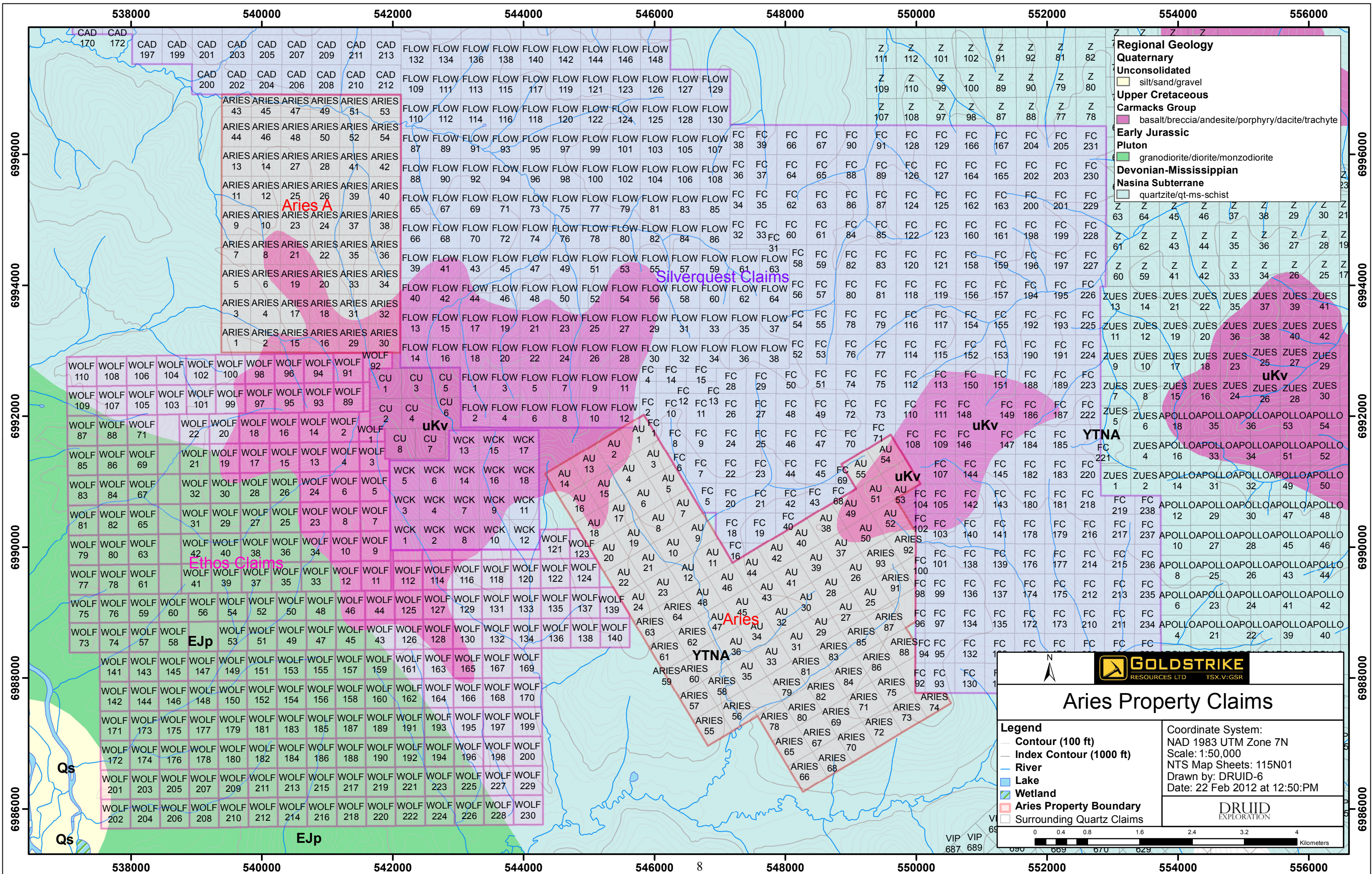
TABLE 1: Tenure Description

Claim Name	Grant Number	Claim Owner	Expiry Date	Status	NTS
AU 1	YD65501	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 2 *	YD65502	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 3	YD65503	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 4 *	YD65504	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 5	YD65505	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 6 *	YD65506	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 7	YD65507	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 8 *	YD65508	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 9	YD65509	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 10 *	YD65510	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 11	YD65511	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 12 *	YD65512	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 13 *	YD65513	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 14 *	YD65514	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 15	YD65515	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 16 *	YD65516	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 17	YD65517	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 18 *	YD65518	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 19	YD65519	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 20 *	YD65520	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 21	YD65521	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 22 *	YD65522	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 23 *	YD65523	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 24 *	YD65524	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 25	YD65525	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 26 *	YD65526	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 27 *	YD65527	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 28	YD65528	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 29 *	YD65529	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 30	YD65530	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01

Claim Name	Grant Number	Claim Owner	Expiry Date	Status	NTS
AU 31 *	YD65531	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 32	YD65532	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 33 *	YD65533	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 34	YD65534	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 35 *	YD65535	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 36 *	YD65536	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 37	YD65537	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 38 *	YD65538	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 39	YD65539	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 40 *	YD65540	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 41	YD65541	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 42 *	YD65542	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 43 *	YD65543	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 44 *	YD65544	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 45 *	YD65545	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 46	YD65546	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 47	YD65547	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 48	YD65548	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 49 *	YD63709	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 50 *	YD63710	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 51 *	YD63711	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 52 *	YD63712	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 53 *	YD63713	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 54 *	YD63714	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
AU 55 *	YD63715	Goldspike Exploration Inc. - 100%	7/2/2015	Active	115N01
ARIES 55	YE13055	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 56	YE13056	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 57	YE13057	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 58 *	YE13058	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 59	YE13059	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 60 *	YE13060	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 61 *	YE13061	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 62 *	YE13062	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 63 *	YE13063	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 64	YE13064	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 65 *	YE13065	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 66	YE13066	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 67 *	YE13067	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 68	YE13068	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 69 *	YE13069	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 70	YE13070	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 71 *	YE13071	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 72	YE13072	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 73	YE13073	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 74	YE13074	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 75 *	YE13075	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01

Claim Name	Grant Number	Claim Owner	Expiry Date	Status	NTS
ARIES 76	YE13076	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 77	YE13077	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 78	YE13078	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 79	YE13079	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 80	YE13080	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 81	YE13081	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 82	YE13082	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 83	YE13083	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 84	YE13084	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 85	YE13085	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 86	YE13086	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 87	YE13087	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 88	YE13088	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 89	YE13089	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 90	YE13090	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 91	YE13091	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 92	YE13092	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01
ARIES 93 *	YE13093	Goldspike Exploration Inc. - 100%	3/4/2015	Application Pending	115N01

* Claim on which work was done



6.0 EXPLORATION HISTORY

The Geological Survey of Canada ("GSC") conducted a regional silt stream sediment program throughout the Yukon Territory in the 1970s and 1980s, which included sampling streams within the Property boundary. The data was re-analysed and re-released in 2006 and can be viewed on the Yukon government website (www.geology.gov.yk.ca).

Quintana Minerals worked in the region in 1969-1970 on what was called the Aries claims and carried out an exploration program of soil sampling, geological mapping and bulldozer trenching. The focus was on porphyry style mineralization. About the same time, the Libra claims were staked to the west and an airborne magnetometer survey was conducted in 1970.

The region was subsequently explored for gold mineralization in 1998 by prospector Shawn Ryan of Ryanwood Exploration, who carried out geochemical soil, rock and silt sampling on the Cu claims (AR 94074). The following year, Deltango Gold Ltd conducted geochemical sampling (silts, soils and pan concentrates) and geological mapping on the Au and P claim blocks (AR 94173). At the same time, Prospector International explored their OHGO claims, lying adjacent to the P claims and covering ground that is now part of the current Property. Three silts, nineteen soils and one rock sample were collected (AR 94063).

Independence Gold Corp. currently borders the Property to the north with its Flow property; and to the west, the Wolf property is currently being explored by Ethos Gold Corp.

7.0 GEOLOGY

7.1 Regional Geology

The Property lies within the Yukon-Tanana tectonic terrane of the Intermontane Belt, and lies southwest of the Tintina Fault. The Tintina Fault marks the boundary between strata of the ancestral North America to the northeast, and the high-grade metamorphic rocks of the allochthonous Yukon-Tanana terrane to the southwest.

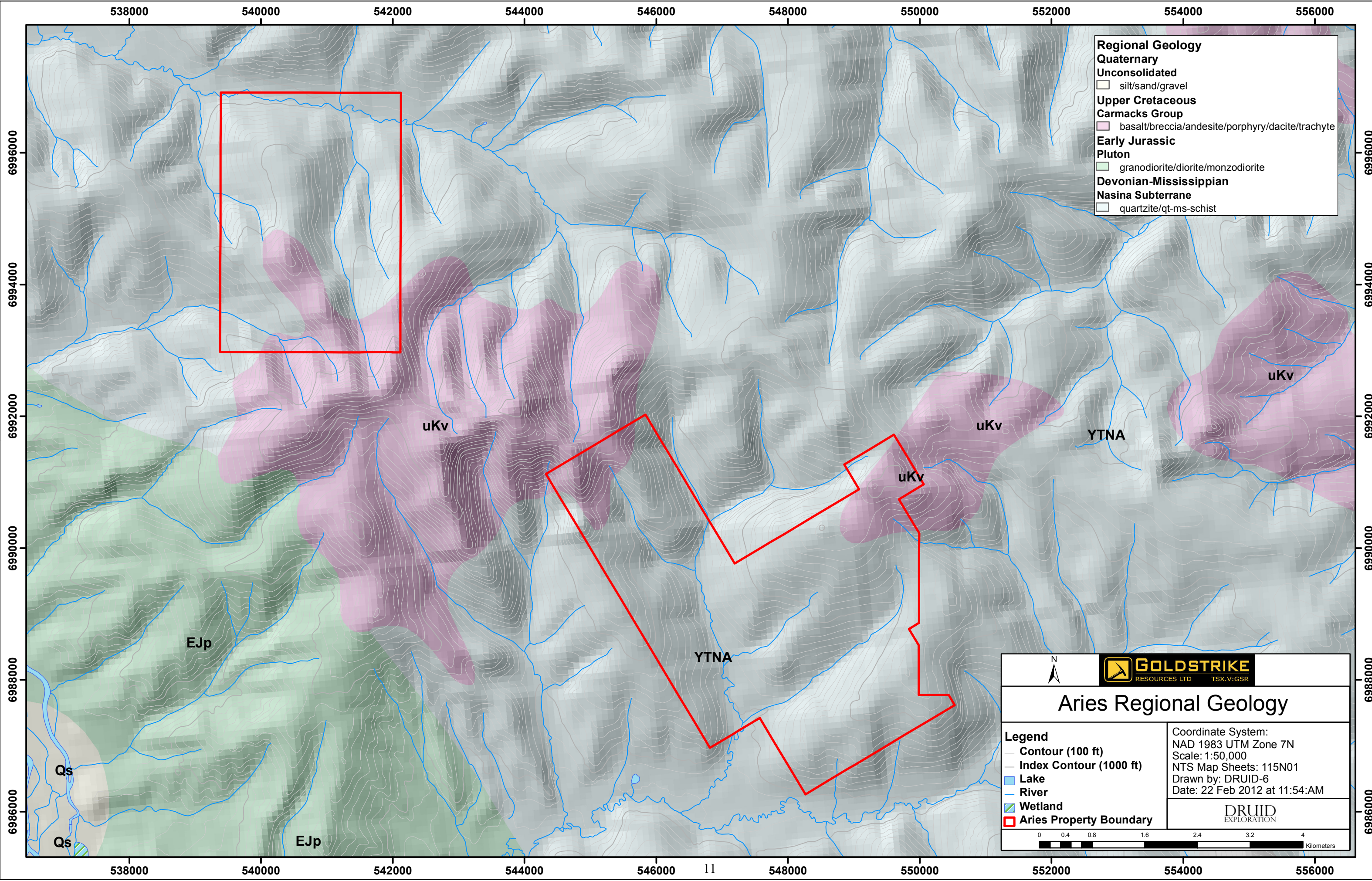
The oldest rocks in the area consist of the Devonian-Mississippian Nasina Series rocks (unit YTNA), which comprise quartzite, garnet quartzite, and quartz-muscovite-biotite schist and lesser marble (Figure 3).

An Early Jurassic pluton occurs to the southwest, of granodiorite to monzonite composition (unit EJP). Carmacks Group volcanic rocks of upper-Cretaceous age (unit uKv) consist of basalt, andesite porphyry, dacite, trachyte and breccia, and intrude the Nasina Series.

The area was excluded from continental glaciation during the Pleistocene, and there are indications of deep weathering from the Tertiary to the present. Loess deposits affect the region and have the effect of masking and/or diluting the geochemical signature derived from soils (Bond, 2011).

7.2 Property Geology

Regional-scale silt stream sediment surveying carried out by the GSC in the 1970s and 1980s was re-analysed and re-released in 2006. The work resulted in one gold-in-silt anomaly (90-95th percentile) of 17 ppb Au along a tributary of Mickey Creek, located west of the Property. Within the Property on the lower reaches of a separate tributary, a silt sample carried 15 ppb Au (90-95th percentile).



8.0 2011 WORK PROGRAM

8.1 Sampling Method and Approach

The 2011 exploration program was contracted out to Druid Exploration of Whitehorse, Yukon, which conducted a first-pass, reconnaissance-type field program, exploring for gold mineralization. Ridgeline soil sampling along with silt sampling of streams and prospecting was used to explore the Property. Fieldwork was carried out from July 5 to 8, 2011, by a crew of six that consisted of three soil samplers, two prospectors and a geologist. Access was provided by a Hughes 500D helicopter, flying out of Dawson City.

As has been shown on numerous properties in the Yukon, soil and silt geochemical surveys are effective tools in locating in-situ bedrock gold deposits, in areas of unglaciated and pre-Reid (ca. 3 Ma) glaciations. Sampling the “C” horizon is effective along mountain ridges, spines and crests where overburden is usually thinner. These topographic features at higher elevations preclude areas of glacial outwash gravels, till or lacustrine sediments found at lower elevations, which can mask the subcrop. Sampling of the “B” horizon where it is modified, relatively thin till directly overlying bedrock is also an effective exploration tool. Loess deposits in some parts of the Yukon mask subcrop and hamper effective soil sampling. Locally thick colluvium deposits can also present problems in the sampling of soil near residual bedrock.

Soil samples were collected from nine separate traverses along ridge spines and spurs, effectively covering the majority of the Property. Soil samples were spaced at 100-metre intervals along the lines. Prior to beginning the fieldwork, soil sample locations were derived using Arc GIS and the sample waypoints were programmed into handheld GPS units. The samplers attempted to collect deep soil samples with Dutch augers, targeting the deep “C” horizon at the top of the residual bedrock. The exact location of the sample was recorded on the GPS during sample collection. Kraft bags were used for sample collection.

During the field program a geologist and two prospectors collected grab rock samples where possible and recording lithology and structural measurements.

In total, 237 reconnaissance soil samples and 14 rock samples were sent for analysis. Samples were placed in rice bags and shipped to Acme Analytical Laboratories Ltd (“Acme”) in Whitehorse for sample preparation. Acme then shipped the prepared samples to its Vancouver lab for analysis. Soil and rock descriptions are given in Appendices I and II.

8.2 Sample Preparation, Analysis and QA/QC

The soil samples were dried at 60° C and sieved to -80 mesh (<177 microns). A 15.0 gram sub-sample was digested in hot (95° C) aqua regia (HCl-HNO₃-H₂O); following this, the samples were analysed by inductively-coupled plasma mass spectrometry (ICP-MS) techniques (Acme's Group 1DX2). Multi-elemental analysis of 36 elements was made.

The rock samples were prepared by crushing to 80% minus 10 mesh and a 250 g split was pulverized to 85% minus 200 mesh. All samples underwent aqua regia digestion, 36-element, 0.5 g ICP-MS analysis. In addition, gold fire assay was done on the rock samples (Acme's Group 3B), which involved a standard 30 g fire-assay fusion with ICP-ES analysis.

Quality control samples from the lab include control blanks, duplicates and standards. Sample blanks (BLK), pulp duplicates and standards (STDs DS8, OREAS45CA, OXC88, OXH82) were run with the batch analysis; no problems were noted with sample preparation and analytical accuracy. Analytical results for the soil and rock samples are given in Appendices III and IV, respectively.

8.3 Results

Sample locations and IDs of the soil and rock samples are shown on Figure 4. The geochemical results for gold are depicted as a bubble map on Figure 5.

SOILS

Five traverses and four shorter cross traverses were done, effectively covering the majority of ridges and spurs on the Property.

Of 237 soils, 12 samples have 10 ppb Au or greater, of which two are higher than 15 ppb Au. These 12 samples generally occur as isolated spot highs across the property, all underlain by the metasedimentary rocks of the Nasina Series. The highest value is 48 ppb Au (sample 1203190), located in the southwest part of the Property. A neighbouring sample about 300 m down slope has a value of 13 ppb Au (sample 1203187).

The second highest value is 36 ppb Au (sample 1203294) situated in the centre of the Property. A neighbouring sample 200 m down slope has a value of 11 ppb Au (sample 1203266).

Arsenic-in-soil produces 2 small 2-sample anomalies along two separate traverses on either side of a creek. Samples 1209479 and 1209481 carry 110 and 86 ppm As, respectively. The

second sample also has elevated antimony (10 ppm Sb), copper (128 ppm Cu), zinc (376 ppm Zn) and high silver, nickel and molybdenum values. Across the creek, samples 1203166 and 1203167 have values of 106 and 75 ppm As, respectively, along with high copper (104 ppm Cu), lead (98 ppm Pb), zinc (399 ppm Zn) values. Also high is nickel, molybdenum and manganese. A third sample along this traverse, about one km up slope, has an arsenic value of 122 ppm As (sample 1203155).

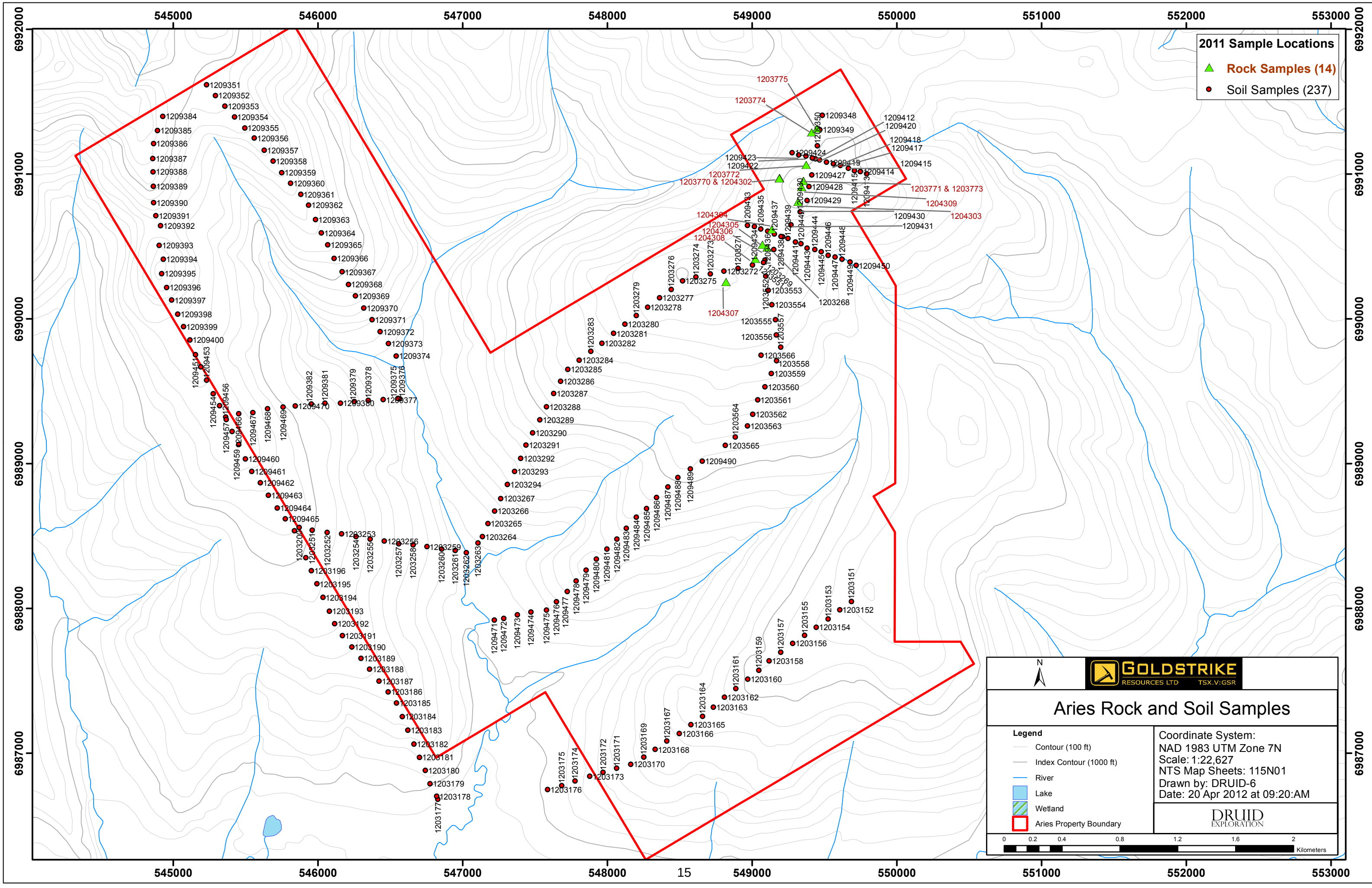
One isolated sample (1209448), collected in the vicinity of the rock samples in the northeast corner of the property has a high copper value of 167 ppm Cu, with 198 ppm Zn and 1,697 ppm Mn. It is underlain by volcanic rocks of the Upper Cretaceous Carmacks Group.

ROCKS

Rocks were collected along a ridge line in the northeast corner of the Property, for a total of 14 samples. This area is underlain by Carmacks volcanic rocks, consisting of phases of basalt, andesite, dacite and trachyte, along with breccia. Some of the rocks that were collected are highly silicified and contain sulphides that include pyrite, pyrrhotite, and possibly arsenopyrite and/or stibnite. Tourmaline was noted within a silicified breccia of a quartz pebble conglomerate. Volcanic rocks are typically flow banded and contain variable amounts of magnetite.

Sample 1203770 has a gold value of 11 ppb Au. It is a silicified breccia with quartz, magnetite, pyrite, pyrrhotite, and possibly arsenopyrite and/or stibnite. A nearby sample (1204303), described as a highly silicified volcanic rock with disseminated sulphides and magnetite, has a value of 8 ppb Au. The rest of the samples contain no elevated gold values.

Copper, lead and zinc have values up to 100 ppm Cu, 121 ppm Pb and 392 ppm Zn.



2011 Sample Locations

- ▲ Rock Samples (14)
- Soil Samples (237)

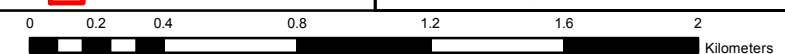


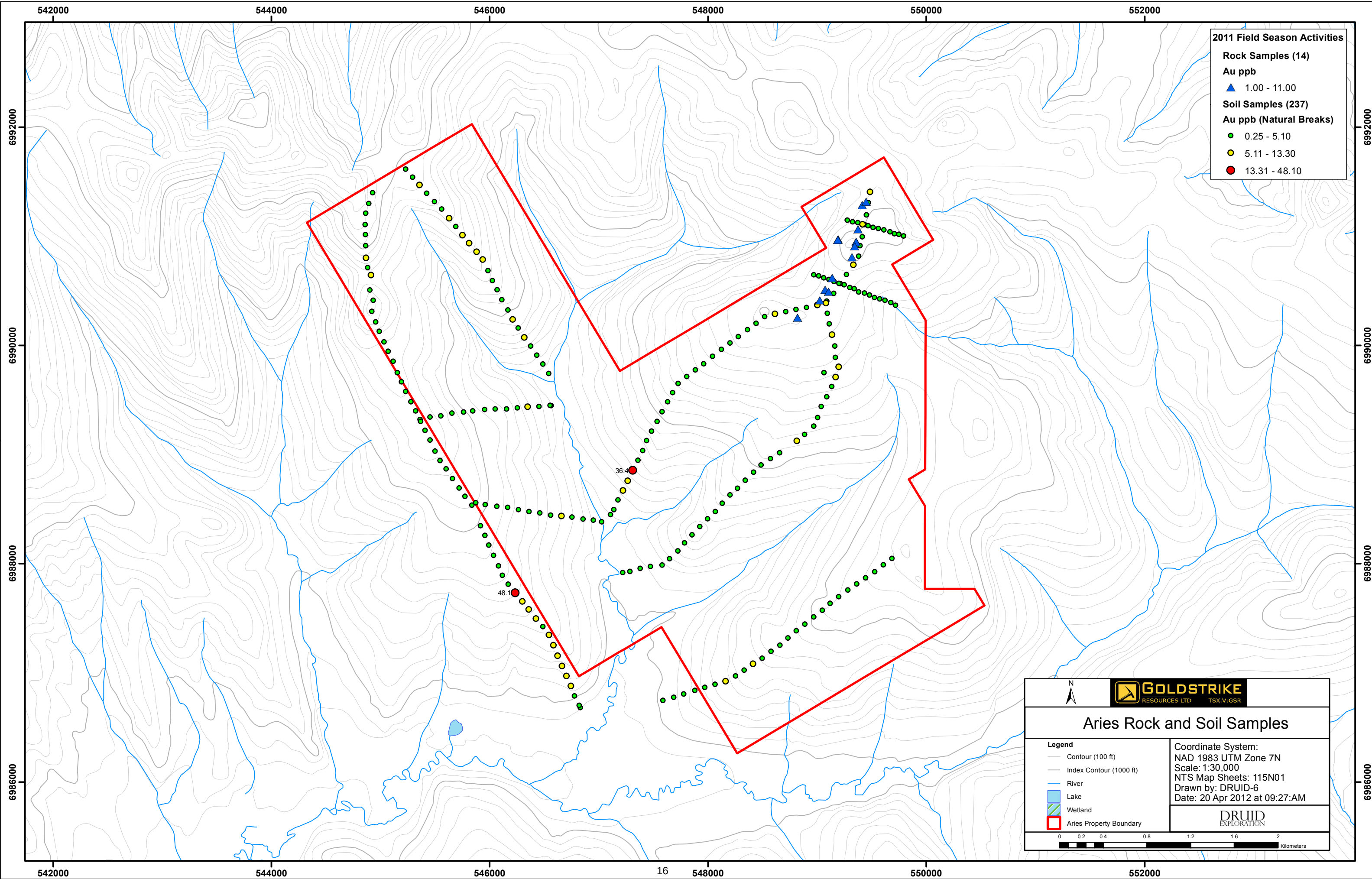
Aries Rock and Soil Samples

- Legend**
- Contour (100 ft)
 - Index Contour (1000 ft)
 - River
 - Lake
 - Wetland
 - Aries Property Boundary

Coordinate System:
NAD 1983 UTM Zone 7N
Scale: 1:22,627
NTS Map Sheets: 115N01
Drawn by: DRUID-6
Date: 20 Apr 2012 at 09:20:AM

DRUID
EXPLORATION





9.0 DISCUSSION AND CONCLUSIONS

The Property was staked for its gold potential. Favourable lithology and relative proximity to the Golden Saddle deposit and the Coffee Gold project indicated a good potential for gold mineralization on the Property.

The reconnaissance soil sampling program effectively covered the majority of the Property. One area along a southwest traverse in the southwest has a 2 point (48 and 13 ppb Au) gold anomaly. A second area of interest is in the centre of the Property with a 36 and 11 ppb Au anomaly. Although these values can be considered to be limited in size, as a first-pass result, it does not preclude the possibility that gold mineralization may occur on the Property.

Two multi-element anomalies occur on either side of a creek in the southeast part of the Property.

Rock samples were collected along a ridge line in the northeast, in an area underlain by an intrusion. One sample, consisting of a silicified breccia, carries 11 ppb Au. The geochemistry did not reveal any other anomalous values.

10.0 RECOMMENDATIONS

Any further work should include further prospecting and rock sampling to explore the rest of the Property. Grid soil sampling may be warranted, as the first-pass soil sampling program produced two small gold anomalies.

Silt surveys are also recommended for any further work. Consideration should be given to collecting sediments from the high energy environment in the stream bed. This would necessitate field sieving gravels to -20 mesh.

Analysis of soil samples for pathfinder elements (after drying) by an XRF analyzer, before being shipped for laboratory analysis, should also be considered. This would allow rapid field analysis and quick follow up of anomalies.

Respectfully submitted,



A. Koffyberg, P. Geo
Discovery Consultants
Vernon, BC
April 30, 2012

11.0 REFERENCES

Bond, J. (2011): An overview of Yukon Surficial Geology and its application to mineral exploration; Dawson Rocks Presentation, Yukon Geological Survey

Regional Stream Sediment and water geochemical reconnaissance data, western Yukon (1987) (NTS 115O and N - East Half); Geological Survey of Canada, Open File 1364

Yukon Assessment Reports: 94063, 94074, 94173

Yukon Minfile: 115N 021 (Aries)

12.0 STATEMENT OF COSTS

ITEM	COST/UNIT \$	UNIT AMOUNT	TOTAL \$
Hughes 500D Helicopter	935.00	4	3,740.00
Fuel delivered	600.00	4	2,400.00
Great River Air	1,116.55	4	4,466.20
Rock Assay	28.88	14	404.32
Soil Assay	18.00	237	4,266.00
Geologist (Ryan Libke)	700.00	3	2,100.00
3 x Soil Samplers = \$350 x 3/day	350.00	9	3,150.00
Prospector (TM) x \$450/day	450.00	2	900.00
Prospector (MG) x \$450 /day	450.00	2	900.00
Camp Rental/day from Goldspike Resources	600.00	4	2,400.00
Food and supplies \$60/person	420.00	4	1,680.00
Hotel and Accommodation/\$129/person	129.00	8	1,032.00
Map generation – Druid Exploration	1,000.00	0.5	500.00
Report Preparation – Discovery Consultants	3,000.00	1	3,000.00
		TOTAL	\$ 30,938.52

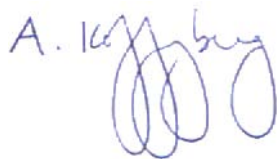
13.0 STATEMENT OF QUALIFICATIONS

I, Agnes Koffyberg, PGeo, of Discovery Consultants, 201-2928 29th Street, Vernon, BC,

DO HEREBY CERTIFY that:

1. I am a geologist in mineral exploration and am employed by Discovery Consultants, Vernon, BC.
2. I graduated with a B.Sc. degree in combined Geological Sciences/Chemistry from Brock University in 1987. In addition, I have obtained a M.Sc. in Geology from the University of Alberta in 1994.
3. I am a member of the Association of Professional Engineers and Geoscientists of BC, registration number 31384, and am a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta, registration number M60148.
4. I have worked as a geologist for a total of 15 years since graduation from university.
5. This report is based upon knowledge of the Property gained from a review of existing industry and government reports, and by reviewing the data presented in the Report.

Signed and dated this thirtieth day of April, 2012 in Vernon, BC

A handwritten signature in blue ink, appearing to read "A. Koffyberg", with a stylized, cursive flourish below the name.

Agnes Koffyberg, PGeo

Discovery Consultants

APPENDIX I

SOIL DESCRIPTIONS



Property:	Aries
Project Geologist:	Ryan Libke
GPS Datum & Zone:	NAD 83 Zone 7
Lab:	ACME

Date	Soil Sampler	Line	ID (Notes)	Lab Tag Number	UTM Northing	UTM Easting	Elevation
6-Jul-11	Thomas Barrette	Aries	280	1203151	6988046	549687	1014
6-Jul-11	Thomas Barrette	Aries	281	1203152	6987989	549606	1002
6-Jul-11	Thomas Barrette	Aries	282	1203153	6987925	549528	990
6-Jul-11	Thomas Barrette	Aries	283	1203154	6987867	549444	980
6-Jul-11	Thomas Barrette	Aries	284	1203155	6987812	549364	972
6-Jul-11	Thomas Barrette	Aries	285	1203156	6987756	549282	964
6-Jul-11	Thomas Barrette	Aries	286	1203157	6987694	549199	952
6-Jul-11	Thomas Barrette	Aries	287	1203158	6987635	549120	947
6-Jul-11	Thomas Barrette	Aries	288	1203159	6987571	549047	940
6-Jul-11	Thomas Barrette	Aries	289	1203160	6987510	548971	919
6-Jul-11	Thomas Barrette	Aries	290	1203161	6987443	548889	898
6-Jul-11	Thomas Barrette	Aries	291	1203162	6987384	548810	878
6-Jul-11	Thomas Barrette	Aries	292	1203163	6987316	548734	866
6-Jul-11	Thomas Barrette	Aries	293	1203164	6987252	548659	860
6-Jul-11	Thomas Barrette	Aries	294	1203165	6987195	548579	848
6-Jul-11	Thomas Barrette	Aries	295	1203166	6987133	548498	830
6-Jul-11	Thomas Barrette	Aries	296	1203167	6987081	548413	813
6-Jul-11	Thomas Barrette	Aries	297	1203168	6987024	548331	797
6-Jul-11	Thomas Barrette	Aries	298	1203169	6986970	548253	777
6-Jul-11	Thomas Barrette	Aries	299	1203170	6986921	548163	749
6-Jul-11	Thomas Barrette	Aries	300	1203171	6986893	548066	725
6-Jul-11	Thomas Barrette	Aries	301	1203172	6986865	547972	700
6-Jul-11	Thomas Barrette	Aries	302	1203173	6986838	547879	671
6-Jul-11	Thomas Barrette	Aries	303	1203174	6986805	547778	649
6-Jul-11	Thomas Barrette	Aries	304	1203175	6986773	547686	635
6-Jul-11	Thomas Barrette	Aries	305	1203176	6986746	547588	617
6-Jul-11	Thomas Barrette	Aries	143	1203177	6986679	546830	584
6-Jul-11	Thomas Barrette	Aries	142	1203178	6986700	546821	590
6-Jul-11	Thomas Barrette	Aries	141	1203179	6986787	546777	615
6-Jul-11	Thomas Barrette	Aries	140	1203180	6986878	546744	636
6-Jul-11	Thomas Barrette	Aries	139	1203181	6986969	546703	661
6-Jul-11	Thomas Barrette	Aries	138	1203182	6987061	546664	685
7-Jul-11	Thomas Barrette	Aries	137	1203183	6987156	546622	714
7-Jul-11	Thomas Barrette	Aries	136	1203184	6987250	546584	736

Date	Soil Sampler	Line	ID (Notes)	Lab Tag Number	UTM Northing	UTM Easting	Elevation
7-Jul-11	Thomas Barrette	Aries	135	1203185	6987345	546544	753
7-Jul-11	Thomas Barrette	Aries	134	1203186	6987421	546487	765
7-Jul-11	Thomas Barrette	Aries	133	1203187	6987495	546424	780
7-Jul-11	Thomas Barrette	Aries	132	1203188	6987578	546358	793
7-Jul-11	Thomas Barrette	Aries	131	1203189	6987653	546299	808
7-Jul-11	Thomas Barrette	Aries	130	1203190	6987731	546235	822
7-Jul-11	Thomas Barrette	Aries	129	1203191	6987809	546170	838
7-Jul-11	Thomas Barrette	Aries	128	1203192	6987892	546117	848
7-Jul-11	Thomas Barrette	Aries	127	1203193	6987978	546081	863
7-Jul-11	Thomas Barrette	Aries	126	1203194	6988073	546036	877
7-Jul-11	Thomas Barrette	Aries	125	1203195	6988167	545994	889
7-Jul-11	Thomas Barrette	Aries	124	1203196	6988257	545956	899
7-Jul-11	Thomas Barrette	Aries	123	1203197	6988347	545917	913
7-Jul-11	Thomas Barrette	Aries	122	1203198	6988442	545876	927
7-Jul-11	Thomas Barrette	Aries	121	1203199	6988534	545839	941
7-Jul-11	Thomas Barrette	Aries	158	1203200	6988556	545872	938
7-Jul-11	Thomas Barrette	Aries	159	1203251	6988538	545961	920
7-Jul-11	Thomas Barrette	Aries	160	1203252	6988523	546066	895
7-Jul-11	Thomas Barrette	Aries	161	1203253	6988513	546165	863
7-Jul-11	Thomas Barrette	Aries	162	1203254	6988493	546264	833
7-Jul-11	Thomas Barrette	Aries	163	1203255	6988476	546362	806
7-Jul-11	Thomas Barrette	Aries	164	1203256	6988462	546460	776
7-Jul-11	Thomas Barrette	Aries	165	1203257	6988444	546560	751
7-Jul-11	Thomas Barrette	Aries	166	1203258	6988435	546658	725
7-Jul-11	Thomas Barrette	Aries	167	1203259	6988423	546754	703
7-Jul-11	Thomas Barrette	Aries	168	1203260	6988408	546856	670
7-Jul-11	Thomas Barrette	Aries	169	1203261	6988397	546950	641
7-Jul-11	Thomas Barrette	Aries	170	1203262	6988381	547027	629
7-Jul-11	Thomas Barrette	Aries	212	1203263	6988449	547107	641
7-Jul-11	Thomas Barrette	Aries	211	1203264	6988493	547138	646
7-Jul-11	Thomas Barrette	Aries	210	1203265	6988583	547175	653
7-Jul-11	Thomas Barrette	Aries	209	1203266	6988670	547223	674
7-Jul-11	Thomas Barrette	Aries	208	1203267	6988757	547265	696
8-Jul-11	Thomas Barrette	Aries	181	1203268	6990475	549152	1184
8-Jul-11	Thomas Barrette	Aries	182	1203269	6990403	549089	1179
8-Jul-11	Thomas Barrette	Aries	183	1203270	6990368	549003	1177
8-Jul-11	Thomas Barrette	Aries	184	1203271	6990346	548904	1179
8-Jul-11	Thomas Barrette	Aries	185	1203272	6990327	548807	1191
8-Jul-11	Thomas Barrette	Aries	186	1203273	6990307	548713	1205
8-Jul-11	Thomas Barrette	Aries	187	1203274	6990287	548614	1212
8-Jul-11	Thomas Barrette	Aries	188	1203275	6990260	548520	1209

Date	Soil Sampler	Line	ID (Notes)	Lab Tag Number	UTM Northing	UTM Easting	Elevation
8-Jul-11	Thomas Barrette	Aries	189	1203276	6990201	548442	1194
8-Jul-11	Thomas Barrette	Aries	190	1203277	6990143	548362	1178
8-Jul-11	Thomas Barrette	Aries	191	1203278	6990077	548279	1159
8-Jul-11	Thomas Barrette	Aries	192	1203279	6990020	548202	1138
8-Jul-11	Thomas Barrette	Aries	193	1203280	6989961	548123	1121
8-Jul-11	Thomas Barrette	Aries	194	1203281	6989897	548044	1096
8-Jul-11	Thomas Barrette	Aries	195	1203282	6989829	547963	1079
8-Jul-11	Thomas Barrette	Aries	196	1203283	6989773	547886	1060
8-Jul-11	Thomas Barrette	Aries	197	1203284	6989712	547807	1028
8-Jul-11	Thomas Barrette	Aries	198	1203285	6989649	547729	1003
8-Jul-11	Thomas Barrette	Aries	199	1203286	6989566	547677	975
8-Jul-11	Thomas Barrette	Aries	200	1203287	6989482	547630	944
8-Jul-11	Thomas Barrette	Aries	201	1203288	6989390	547581	912
8-Jul-11	Thomas Barrette	Aries	202	1203289	6989300	547535	886
8-Jul-11	Thomas Barrette	Aries	203	1203290	6989211	547485	860
8-Jul-11	Thomas Barrette	Aries	204	1203291	6989126	547439	830
8-Jul-11	Thomas Barrette	Aries	205	1203292	6989034	547402	800
8-Jul-11	Thomas Barrette	Aries	206	1203293	6988944	547360	767
8-Jul-11	Thomas Barrette	Aries	207	1203294	6988853	547310	728
8-Jul-11	Alec McAlister	Aries	213	1203551	6990386	549081	1177
8-Jul-11	Alec McAlister	Aries	214	1203552	6990292	549095	1173
8-Jul-11	Alec McAlister	Aries	215	1203553	6990194	549112	1164
8-Jul-11	Alec McAlister	Aries	216	1203554	6990095	549138	1153
8-Jul-11	Alec McAlister	Aries	217	1203555	6989992	549162	1139
8-Jul-11	Alec McAlister	Aries	218	1203556	6989887	549169	1122
8-Jul-11	Alec McAlister	Aries	219	1203557	6989802	549199	1105
8-Jul-11	Alec McAlister	Aries	220	1203558	6989708	549171	1091
8-Jul-11	Alec McAlister	Aries	221	1203559	6989620	549135	1075
8-Jul-11	Alec McAlister	Aries	222	1203560	6989527	549090	1056
8-Jul-11	Alec McAlister	Aries	223	1203561	6989438	549040	1034
8-Jul-11	Alec McAlister	Aries	224	1203562	6989337	549006	1009
8-Jul-11	Alec McAlister	Aries	225	1203563	6989258	548970	985
8-Jul-11	Alec McAlister	Aries	226	1203564	6989182	548886	969
8-Jul-11	Alec McAlister	Aries	227	1203565	6989124	548816	960
8-Jul-11	Alec McAlister	Aries	228	1203566	698747	549064	0
7-Jul-11	Alec McAlister	Aries	171	1209348	6991403	549486	1189
7-Jul-11	Alec McAlister	Aries	172	1209349	6991304	549470	1209
7-Jul-11	Alec McAlister	Aries	173	1209350	6991193	549453	1227
6-Jul-11	Sam Snelling	Aries	306	1209351	6991613	545232	1217
6-Jul-11	Sam Snelling	Aries	307	1209352	6991539	545293	1207
6-Jul-11	Sam Snelling	Aries	308	1209353	6991467	545358	1196

Date	Soil Sampler	Line	ID (Notes)	Lab Tag Number	UTM Northing	UTM Easting	Elevation
6-Jul-11	Sam Snelling	Aries	309	1209354	6991392	545425	1182
6-Jul-11	Sam Snelling	Aries	310	1209355	6991315	545496	1168
6-Jul-11	Sam Snelling	Aries	311	1209356	6991245	545561	1159
6-Jul-11	Sam Snelling	Aries	312	1209357	6991162	545630	1135
6-Jul-11	Sam Snelling	Aries	313	1209358	6991086	545691	1116
6-Jul-11	Sam Snelling	Aries	314	1209359	6991007	545751	1100
6-Jul-11	Sam Snelling	Aries	315	1209360	6990933	545812	1079
6-Jul-11	Sam Snelling	Aries	316	1209361	6990856	545882	1052
6-Jul-11	Sam Snelling	Aries	317	1209362	6990783	545937	1031
6-Jul-11	Sam Snelling	Aries	318	1209363	6990683	545984	1015
6-Jul-11	Sam Snelling	Aries	319	1209364	6990590	546025	999
6-Jul-11	Sam Snelling	Aries	320	1209365	6990508	546069	973
6-Jul-11	Sam Snelling	Aries	321	1209366	6990415	546113	947
6-Jul-11	Sam Snelling	Aries	322	1209367	6990322	546168	911
6-Jul-11	Sam Snelling	Aries	323	1209368	6990235	546212	874
6-Jul-11	Sam Snelling	Aries	324	1209369	6990156	546261	837
6-Jul-11	Sam Snelling	Aries	325	1209370	6990071	546318	794
6-Jul-11	Sam Snelling	Aries	326	1209371	6989991	546376	760
6-Jul-11	Sam Snelling	Aries	327	1209372	6989908	546431	728
6-Jul-11	Sam Snelling	Aries	328	1209373	6989826	546489	704
6-Jul-11	Sam Snelling	Aries	329	1209374	6989741	546543	685
6-Jul-11	Sam Snelling	Aries	157	1209375	6989445	546564	706
6-Jul-11	Sam Snelling	Aries	156	1209376	6989447	546554	709
6-Jul-11	Sam Snelling	Aries	155	1209377	6989439	546452	742
6-Jul-11	Sam Snelling	Aries	154	1209378	6989435	546349	780
6-Jul-11	Sam Snelling	Aries	153	1209379	6989425	546254	811
6-Jul-11	Sam Snelling	Aries	152	1209380	6989415	546156	842
6-Jul-11	Sam Snelling	Aries	151	1209381	6989414	546050	872
6-Jul-11	Sam Snelling	Aries	150	1209382	6989410	545956	891
7-Jul-11	Sam Snelling	Aries	89	1209383	6991479	544965	1266
7-Jul-11	Sam Snelling	Aries	90	1209384	6991395	544930	1294
7-Jul-11	Sam Snelling	Aries	91	1209385	6991298	544894	1304
7-Jul-11	Sam Snelling	Aries	92	1209386	6991208	544865	1303
7-Jul-11	Sam Snelling	Aries	93	1209387	6991104	544860	1290
7-Jul-11	Sam Snelling	Aries	94	1209388	6991012	544863	1270
7-Jul-11	Sam Snelling	Aries	95	1209389	6990912	544865	1245
7-Jul-11	Sam Snelling	Aries	96	1209390	6990799	544867	1188
7-Jul-11	Sam Snelling	Aries	97	1209391	6990710	544882	1143
7-Jul-11	Sam Snelling	Aries	98	1209392	6990641	544914	1136
7-Jul-11	Sam Snelling	Aries	99	1209393	6990504	544904	1188
7-Jul-11	Sam Snelling	Aries	100	1209394	6990410	544934	1217

Date	Soil Sampler	Line	ID (Notes)	Lab Tag Number	UTM Northing	UTM Easting	Elevation
7-Jul-11	Sam Snelling	Aries	101	1209395	6990310	544922	1210
7-Jul-11	Sam Snelling	Aries	102	1209396	6990213	544957	1172
7-Jul-11	Sam Snelling	Aries	103	1209397	6990127	544990	1122
7-Jul-11	Sam Snelling	Aries	104	1209398	6990030	545033	1084
7-Jul-11	Sam Snelling	Aries	105	1209399	6989943	545072	1068
7-Jul-11	Sam Snelling	Aries	106	1209400	6989852	545116	1054
7-Jul-11	Alec McAlister	Aries	174	1209412	6991103	549438	1226
7-Jul-11	Alec McAlister	Aries	279	1209413	6991000	549793	1207
7-Jul-11	Alec McAlister	Aries	278	1209414	6991015	549750	1224
7-Jul-11	Alec McAlister	Aries	277	1209415	6991021	549709	1233
7-Jul-11	Alec McAlister	Aries	276	1209416	6991037	549667	1230
7-Jul-11	Alec McAlister	Aries	275	1209417	6991057	549612	1229
7-Jul-11	Alec McAlister	Aries	274	1209418	6991068	549562	1229
7-Jul-11	Alec McAlister	Aries	273	1209419	6991079	549514	1227
7-Jul-11	Alec McAlister	Aries	272	1209420	6991095	549467	1225
7-Jul-11	Alec McAlister	Aries	271	1209421	6991108	549417	1222
7-Jul-11	Alec McAlister	Aries	270	1209422	6991121	549374	1219
7-Jul-11	Alec McAlister	Aries	269	1209423	6991130	549324	1212
7-Jul-11	Alec McAlister	Aries	268	1209424	6991145	549278	1197
7-Jul-11	Alec McAlister	Aries	175	1209427	6990992	549414	1229
7-Jul-11	Alec McAlister	Aries	176	1209428	6990910	549394	1227
7-Jul-11	Alec McAlister	Aries	177	1209429	6990816	549382	1213
7-Jul-11	Alec McAlister	Aries	178	1209430	6990737	549333	1201
7-Jul-11	Alec McAlister	Aries	179	1209431	6990646	549270	1182
7-Jul-11	Alec McAlister	Aries	180	1209432	6990564	549213	1177
7-Jul-11	Alec McAlister	Aries	249	1209433	6990644	548970	1141
7-Jul-11	Alec McAlister	Aries	250	1209434	6990635	549016	1152
7-Jul-11	Alec McAlister	Aries	251	1209435	6990618	549061	1165
7-Jul-11	Alec McAlister	Aries	252	1209436	6990602	549109	1173
7-Jul-11	Alec McAlister	Aries	253	1209437	6990583	549156	1176
7-Jul-11	Alec McAlister	Aries	254	1209438	6990565	549201	1175
7-Jul-11	Alec McAlister	Aries	255	1209439	6990552	549248	1173
8-Jul-11	Alec McAlister	Aries	256	1209441	6990528	549300	1159
8-Jul-11	Alec McAlister	Aries	257	1209442	6990517	549340	1153
8-Jul-11	Alec McAlister	Aries	258	1209443	6990487	549382	1145
8-Jul-11	Alec McAlister	Aries	259	1209444	6990477	549435	1131
8-Jul-11	Alec McAlister	Aries	260	1209445	6990460	549479	1118
8-Jul-11	Alec McAlister	Aries	261	1209446	6990436	549526	1105
8-Jul-11	Alec McAlister	Aries	262	1209447	6990424	549574	1092
8-Jul-11	Alec McAlister	Aries	263	1209448	6990410	549623	1076
8-Jul-11	Alec McAlister	Aries	264	1209449	6990390	549677	1058

Date	Soil Sampler	Line	ID (Notes)	Lab Tag Number	UTM Northing	UTM Easting	Elevation
8-Jul-11	Alec McAlister	Aries	265	1209450	6990366	549719	1047
7-Jul-11	Sam Snelling	Aries	107	1209451	6989749	545155	1047
7-Jul-11	Sam Snelling	Aries	108	1209452	6989665	545192	1049
7-Jul-11	Sam Snelling	Aries	109	1209453	6989574	545231	1043
7-Jul-11	Sam Snelling	Aries	110	1209454	6989480	545278	1027
7-Jul-11	Sam Snelling	Aries	111	1209455	6989398	545323	1022
7-Jul-11	Sam Snelling	Aries	144	1209456	6989320	545363	1021
7-Jul-11	Sam Snelling	Aries	112	1209457	6989302	545367	1020
7-Jul-11	Sam Snelling	Aries	113	1209458	6989220	545409	1020
7-Jul-11	Sam Snelling	Aries	114	1209459	6989130	545453	1017
7-Jul-11	Sam Snelling	Aries	115	1209460	6989030	545500	1006
7-Jul-11	Sam Snelling	Aries	116	1209461	6988943	545545	992
7-Jul-11	Sam Snelling	Aries	117	1209462	6988865	545603	980
7-Jul-11	Sam Snelling	Aries	118	1209463	6988778	545660	971
7-Jul-11	Sam Snelling	Aries	119	1209464	6988690	545721	963
7-Jul-11	Sam Snelling	Aries	120	1209465	6988616	545775	952
7-Jul-11	Sam Snelling	Aries	145	1209466	6989341	545454	1013
7-Jul-11	Sam Snelling	Aries	146	1209467	6989350	545553	993
7-Jul-11	Sam Snelling	Aries	147	1209468	6989377	545654	967
7-Jul-11	Sam Snelling	Aries	148	1209469	6989388	545761	937
7-Jul-11	Sam Snelling	Aries	149	1209470	6989396	545845	920
8-Jul-11	Sam Snelling	Aries	248	1209471	6987916	547220	630
8-Jul-11	Sam Snelling	Aries	247	1209472	6987928	547285	631
8-Jul-11	Sam Snelling	Aries	246	1209473	6987953	547379	637
8-Jul-11	Sam Snelling	Aries	245	1209474	6987972	547473	645
8-Jul-11	Sam Snelling	Aries	244	1209475	6987986	547580	664
8-Jul-11	Sam Snelling	Aries	243	1209476	6988044	547650	684
8-Jul-11	Sam Snelling	Aries	242	1209477	6988115	547725	718
8-Jul-11	Sam Snelling	Aries	241	1209478	6988188	547786	759
8-Jul-11	Sam Snelling	Aries	240	1209479	6988261	547855	790
8-Jul-11	Sam Snelling	Aries	239	1209480	6988337	547926	793
8-Jul-11	Sam Snelling	Aries	238	1209481	6988408	547998	791
8-Jul-11	Sam Snelling	Aries	237	1209482	6988476	548067	801
8-Jul-11	Sam Snelling	Aries	236	1209483	6988551	548131	818
8-Jul-11	Sam Snelling	Aries	235	1209484	6988627	548202	839
8-Jul-11	Sam Snelling	Aries	234	1209485	6988688	548273	856
8-Jul-11	Sam Snelling	Aries	233	1209486	6988763	548342	
8-Jul-11	Sam Snelling	Aries	232	1209487	6988836	548419	897
8-Jul-11	Sam Snelling	Aries	231	1209488	6988901	548488	918
8-Jul-11	Sam Snelling	Aries	230	1209489	6988961	548574	933
8-Jul-11	Sam Snelling	Aries	229	1209490	6989015	548657	941

APPENDIX II

ROCK DESCRIPTIONS



Property:	Aries
Project Geologist:	Ryan Libke
GPS Datum & Zone:	UTM NAD83 Zone 7
Lab:	ACME Labs

Date	Rock Sampler	Line	ID (notes)	Lab Tag Number	UTM Northing	UTM Easting	Elevation	Description
6-Jul-11	Tom Morgan	Aries	rock	1203770	6990972	549190	1223	Quartz- sulphide. Silicified breccia magnetite pyrite, pyrrhotite and grey sulphide (stibnite/arsenopyrite?)
6-Jul-11	Tom Morgan	Aries	rock	1203771	6990950	549355	1228	Quartz, pyrite, chlorite. Siliceous breccia tourmaline in quartz pebble conglomerate. Possible VC
6-Jul-11	Tom Morgan	Aries	rock	1203772				
6-Jul-11	Tom Morgan	Aries	rock	1203773	6990950	549355	1228	
6-Jul-11	Tom Morgan	Aries	rock	1203774	6991287	549412	1197	Altered felsic intrusive with 10% disseminated pyrite oxides red/yellow
6-Jul-11	Tom Morgan	Aries	rock	1203775	6991315	549447	1201	Siliceous quartz pebble conglomerate with oxides sulphides and tourmaline
6-Jul-11	Marc Goldenberg	Aries	rock	1204302	6990968	549187	1232	Highly silicified disseminated sulphides >5%. Magnet is slightly attracted to rock
6-Jul-11	Marc Goldenberg	Aries	rock	1204303	6990807	549318	1226	highly silicified volcanic rock with disseminated sulphides and magnetite. Very dark colour and greenish, with flow banding.
6-Jul-11	Marc Goldenberg	Aries	rock	1204304	6990619	549137	1172	Qtz stringers within an emerald ish coloured volcanic rock. sugary texture, heavy, not magnetic. Epidote alteration?
6-Jul-11	Marc Goldenberg	Aries	rock	1204305	6990511	549071	1184	Massive epidote alteration of Klondike schist? With milky qtz blebs and large fracture fillings that strike 350 north dip 50 east
6-Jul-11	Marc Goldenberg	Aries	rock	1204306	6990492	549103	1185	Interesting rock with fuchite, not seen before.
7-Jul-11	Marc Goldenberg	Aries	rock	1204307	6990254	548820	1209	Altered chlorite schist with carbonate veining running parallel with the schistosity and minor micro qtz stringers. No sulphides observed in this rock

Date	Rock Sampler	Line	ID (notes)	Lab Tag Number	UTM Northing	UTM Easting	Elevation	Description
7-Jul-11	Marc Goldenberg	Aries	rock	1204308	6990413	549022	1179	A fine-grained intrusive rock with magnetite as an accessory mineral, oxidized pockets (very small) of magnetite? No other sulphides seen under 16x. fizzes with dilute HCl. Found in saddle between two knolls.
7-Jul-11	Marc Goldenberg	Aries	rock	1204309	6990908	549343	1242	Massive magnetite, very fine grained, in a highly silicified flow banded volcanic rock.

APPENDIX III

SOIL GEOCHEMISTRY ANALYTICAL RESULTS

APPENDIX III - Soil Geochemistry - Analytical Results

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GOLD STRIKE Resources Ltd.

Aries Property

Soil Geochemistry (2011)

Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1203151	whi11000647	4.5	<0.1	4.8	0.3	38.1	8.7	48	0.7	32.5	11.5	367	2.86	2.6	43	<0.1	0.1	72
1203152	whi11000647	2.7	<0.1	2.6	0.3	58.6	8.2	45	0.6	45.4	14.3	363	2.80	3.7	36	<0.1	<0.1	58
1203153	whi11000647	5.1	<0.1	4.4	0.3	27.4	11.8	42	0.8	58.8	13.2	314	2.57	5.7	20	<0.1	0.1	55
1203154	whi11000647	1.7	<0.1	5.6	0.3	41.3	9.0	51	0.6	35.2	14.7	437	3.39	7.3	20	<0.1	0.1	71
1203155	whi11000647	1.5	0.2	121.5	1.1	53.1	8.8	89	3.7	86.0	28.7	519	3.79	3.6	59	0.4	<0.1	39
1203156	whi11000647	1.5	<0.1	29.9	2.4	47.8	5.2	66	0.5	77.6	27.6	283	4.57	2.6	24	0.2	<0.1	52
1203157	whi11000647	2.3	<0.1	4.1	0.2	67.5	5.1	52	0.3	57.6	26.5	702	3.13	1.5	35	<0.1	<0.1	40
1203158	whi11000647	4.6	<0.1	6.3	0.2	34.8	9.1	49	0.5	45.8	18.4	402	2.75	2.3	32	<0.1	0.2	48
1203159	whi11000647	4.5	<0.1	5.7	0.2	32.9	7.4	40	0.5	40.9	17.0	455	2.59	2.2	34	<0.1	0.1	44
1203160	whi11000647	1.3	<0.1	10.7	0.3	46.9	6.1	45	0.7	27.7	14.3	471	2.60	1.1	50	0.1	0.1	47
1203161	whi11000647	1.3	<0.1	9.0	0.2	41.6	5.8	46	1.4	39.6	19.9	402	2.59	2.4	66	<0.1	<0.1	34
1203162	whi11000647	1.7	0.2	36.3	0.4	52.9	7.8	71	3.7	73.8	25.7	659	3.37	2.4	46	0.7	0.1	40
1203163	whi11000647	1.4	0.2	3.8	0.4	19.0	5.7	36	1.3	11.7	4.3	738	0.84	0.2	69	1.3	0.1	14
1203164	whi11000647	4.8	2.3	33.4	1.5	29.3	44.8	77	5.7	13.6	5.8	300	2.37	26.2	44	0.2	0.3	19
1203165	whi11000647	3.6	0.4	10.9	0.6	16.6	23.2	100	1.9	17.5	8.9	518	3.26	22.8	21	0.2	0.2	53
1203166	whi11000647	3.3	0.4	105.6	1.0	60.4	50.7	441	20.1	83.1	16.0	656	3.83	10.9	33	1.5	0.3	62
1203167	whi11000647	8.0	0.5	75.4	0.7	104.2	98.3	399	51.3	289.8	29.2	1565	5.75	10.2	42	2.8	0.4	131
1203168	whi11000647	1.9	<0.1	11.4	0.6	17.2	46.1	41	2.0	16.4	6.0	260	1.78	17.6	19	0.1	0.4	35
1203169	whi11000647	4.9	0.1	11.5	0.5	38.2	24.1	66	2.3	53.4	17.4	559	3.82	11.3	34	0.1	0.2	65
1203170	whi11000647	7.3	0.1	14.6	0.3	34.9	22.7	71	2.7	25.5	15.8	288	3.87	16.6	27	<0.1	0.4	22
1203171	whi11000647	1.7	0.1	9.7	0.4	32.9	21.9	56	1.4	43.6	15.4	718	3.39	6.2	33	0.3	0.2	59
1203172	whi11000647	4.0	<0.1	7.1	0.4	19.1	19.3	48	1.5	31.7	10.5	289	2.73	9.0	24	0.1	0.2	50
1203173	whi11000647	3.1	0.1	7.9	0.5	32.4	25.9	47	1.3	30.0	10.7	345	2.84	11.5	30	<0.1	0.2	50
1203174	whi11000647	2.5	<0.1	6.4	0.3	26.6	22.2	54	1.0	28.8	12.5	488	3.04	10.5	32	<0.1	0.2	51
1203175	whi11000647	1.8	<0.1	3.8	0.4	29.9	7.6	32	0.6	20.9	7.5	525	1.74	2.2	77	0.2	<0.1	33
1203176	whi11000647	2.2	<0.1	6.7	0.4	29.1	10.1	45	0.5	22.5	10.9	395	2.57	3.9	52	0.1	0.1	55
1203177	whi11000647	1.8	<0.1	6.2	0.3	27.5	14.9	61	1.4	20.9	8.2	422	3.10	4.3	18	<0.1	0.2	40
1203178	whi11000647	1.4	<0.1	4.9	0.3	21.4	13.7	67	1.5	13.2	6.3	407	2.98	4.2	13	<0.1	0.2	14
1203179	whi11000647	3.2	0.1	8.3	0.4	42.9	24.4	57	1.7	27.6	11.6	574	3.40	4.3	32	<0.1	0.2	56
1203180	whi11000647	7.6	0.1	7.8	0.4	44.9	19.4	60	1.3	25.6	12.5	546	3.32	4.6	34	<0.1	0.2	57

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1203151	0.57	0.073	13	47	0.90	241	0.081	1	2.16	0.027	0.04	<0.1	0.02	4.8	<0.1	0.08	6	<0.5	<0.2
1203152	0.40	0.064	11	54	1.48	189	0.105	<1	2.24	0.012	0.06	<0.1	<0.01	2.7	<0.1	0.08	6	<0.5	<0.2
1203153	0.25	0.037	18	169	1.28	177	0.072	2	2.06	0.011	0.04	<0.1	0.03	3.0	<0.1	<0.05	6	<0.5	<0.2
1203154	0.24	0.044	23	53	1.37	313	0.098	3	2.56	0.015	0.05	<0.1	0.02	4.4	<0.1	<0.05	7	<0.5	<0.2
1203155	2.24	0.153	18	32	0.33	155	0.015	2	0.87	0.013	0.10	<0.1	0.11	4.8	<0.1	<0.05	2	<0.5	<0.2
1203156	0.94	0.154	12	42	0.26	77	0.018	3	0.87	0.014	0.05	<0.1	0.09	9.1	<0.1	0.06	2	<0.5	<0.2
1203157	1.47	0.203	14	32	0.94	88	0.043	1	1.86	0.018	0.03	<0.1	0.02	6.6	<0.1	<0.05	4	<0.5	<0.2
1203158	1.04	0.163	13	30	0.68	195	0.042	<1	2.08	0.018	0.04	<0.1	0.04	5.0	<0.1	<0.05	5	<0.5	<0.2
1203159	1.16	0.112	18	27	0.63	144	0.036	2	1.94	0.023	0.05	<0.1	0.04	4.8	<0.1	<0.05	5	<0.5	<0.2
1203160	1.49	0.064	12	33	0.61	172	0.041	2	1.76	0.027	0.06	<0.1	0.05	4.5	<0.1	<0.05	5	<0.5	<0.2
1203161	4.10	0.125	18	27	0.61	99	0.028	<1	1.34	0.016	0.07	<0.1	0.03	3.8	<0.1	<0.05	4	0.8	<0.2
1203162	2.24	0.142	18	35	0.67	103	0.026	3	1.36	0.017	0.06	<0.1	0.06	4.5	<0.1	<0.05	3	1.0	<0.2
1203163	3.52	0.071	3	9	0.14	151	0.022	3	0.47	0.024	0.02	<0.1	0.05	0.8	<0.1	0.16	1	0.9	<0.2
1203164	0.11	0.046	61	12	0.19	338	0.032	1	0.71	0.035	0.16	0.1	0.33	1.8	0.4	0.28	2	<0.5	<0.2
1203165	0.19	0.018	20	31	0.55	369	0.086	1	1.95	0.012	0.15	<0.1	0.03	2.8	0.1	<0.05	6	<0.5	<0.2
1203166	0.50	0.111	21	40	0.52	309	0.037	2	1.47	0.015	0.10	0.1	0.08	5.9	0.2	<0.05	4	1.5	<0.2
1203167	0.53	0.089	8	258	1.33	844	0.014	3	1.21	0.006	0.13	0.2	0.12	11.6	0.2	0.06	5	5.1	0.3
1203168	0.23	0.014	32	21	0.32	254	0.050	1	0.99	0.011	0.10	0.1	0.01	2.0	<0.1	<0.05	3	<0.5	<0.2
1203169	0.41	0.038	24	71	0.90	271	0.056	2	2.05	0.027	0.08	<0.1	0.03	6.6	<0.1	<0.05	5	0.9	<0.2
1203170	0.20	0.044	25	23	0.21	119	0.011	1	0.62	0.063	0.08	<0.1	0.12	4.8	<0.1	0.19	2	0.7	<0.2
1203171	0.52	0.044	17	55	0.62	219	0.042	1	1.57	0.023	0.07	<0.1	0.06	6.9	<0.1	<0.05	5	0.8	<0.2
1203172	0.30	0.022	18	41	0.49	176	0.056	<1	1.47	0.016	0.07	<0.1	0.03	5.2	<0.1	<0.05	4	0.8	<0.2
1203173	0.42	0.034	26	38	0.53	260	0.078	1	1.55	0.022	0.09	0.1	0.08	6.0	<0.1	<0.05	4	0.7	<0.2
1203174	0.44	0.045	24	34	0.74	205	0.087	1	1.60	0.023	0.18	<0.1	0.04	5.3	0.1	<0.05	5	0.7	<0.2
1203175	1.57	0.059	10	19	0.52	334	0.049	2	1.02	0.026	0.07	<0.1	0.06	2.9	<0.1	0.06	3	0.8	<0.2
1203176	0.88	0.066	16	29	0.62	203	0.086	3	1.50	0.029	0.07	0.2	0.05	4.4	<0.1	<0.05	4	0.6	<0.2
1203177	0.24	0.013	15	24	0.75	153	0.041	<1	1.68	0.013	0.06	<0.1	0.02	5.1	<0.1	<0.05	5	<0.5	<0.2
1203178	0.15	0.011	19	13	0.82	92	0.006	<1	1.56	0.008	0.06	<0.1	0.01	4.0	<0.1	<0.05	4	<0.5	<0.2
1203179	0.52	0.024	17	35	0.83	215	0.077	<1	1.84	0.027	0.06	<0.1	0.03	5.7	<0.1	<0.05	5	<0.5	<0.2
1203180	0.56	0.034	15	33	0.91	172	0.084	1	1.82	0.030	0.06	<0.1	0.04	5.6	<0.1	<0.05	5	0.6	<0.2

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1203181	whi11000647	6.4	0.1	7.4	0.3	51.6	16.8	74	2.2	17.6	13.7	576	4.57	7.4	20	<0.1	0.3	52
1203182	whi11000647	8.8	<0.1	9.0	0.5	44.4	10.6	47	1.2	28.7	10.6	385	2.94	3.9	35	<0.1	0.1	67
1203183	whi11000647	7.8	0.9	7.5	0.5	33.3	15.0	61	2.3	18.5	8.5	470	3.19	4.8	22	0.1	0.2	30
1203184	whi11000647	5.7	0.6	12.7	0.6	30.3	16.3	50	1.2	28.3	12.1	456	3.03	5.5	43	<0.1	0.2	68
1203185	whi11000647	7.8	1.1	13.1	0.5	45.8	53.1	89	1.2	32.9	12.7	474	2.96	9.5	39	<0.1	0.2	58
1203186	whi11000647	3.4	0.2	6.8	0.2	62.3	18.3	86	1.0	15.4	9.2	549	2.28	14.0	17	0.2	0.2	25
1203187	whi11000647	13.3	0.2	28.1	0.4	69.4	20.0	104	9.4	86.5	24.8	470	4.44	6.3	22	0.3	0.3	52
1203188	whi11000647	5.9	0.1	9.0	0.2	34.9	9.2	77	2.0	98.7	21.7	602	4.56	4.2	33	<0.1	0.2	38
1203189	whi11000647	7.5	0.1	8.8	0.1	35.3	20.4	65	0.5	53.3	19.8	348	2.53	7.9	21	0.2	0.1	27
1203190	whi11000647	48.1	<0.1	7.0	0.2	20.1	8.0	176	0.4	134.1	37.8	727	5.60	2.3	24	<0.1	0.1	90
1203191	whi11000647	0.5	<0.1	11.8	0.2	45.9	22.5	62	1.4	24.1	5.6	103	2.64	5.6	15	0.1	0.2	37
1203192	whi11000647	4.3	0.1	6.4	0.3	186.9	8.3	81	0.4	54.0	19.6	309	4.53	4.5	14	<0.1	<0.1	58
1203193	whi11000647	<0.5	<0.1	5.5	0.1	11.2	51.7	25	0.7	11.7	4.4	126	1.27	18.5	17	<0.1	0.2	29
1203194	whi11000647	1.1	<0.1	22.9	0.3	19.3	12.7	44	1.2	22.0	10.4	286	2.55	5.0	25	<0.1	0.1	56
1203195	whi11000647	1.8	0.1	75.8	0.9	26.9	16.8	48	1.7	26.2	10.6	163	1.73	2.3	25	<0.1	0.1	31
1203196	whi11000647	1.1	<0.1	70.3	0.6	19.6	13.0	27	0.9	19.2	7.1	133	1.56	3.4	22	<0.1	0.1	28
1203197	whi11000647	4.9	0.1	5.4	0.3	31.5	9.0	39	0.6	28.3	13.4	270	2.50	2.9	87	0.2	<0.1	43
1203199	whi11000647	<0.5	<0.1	27.5	1.3	18.8	32.8	54	1.7	20.7	9.7	144	2.00	10.9	25	0.1	0.2	30
1203200	whi11000647	2.5	<0.1	18.0	1.0	41.0	14.1	44	1.6	30.4	11.9	326	2.93	4.9	21	<0.1	0.2	42
1203251	whi11000647	1.4	<0.1	10.1	0.4	19.9	20.5	44	1.0	19.2	9.7	272	2.44	10.3	17	0.1	0.2	56
1203252	whi11000647	1.6	0.3	37.7	1.4	19.3	24.6	84	4.1	27.1	8.8	305	2.58	6.2	22	0.6	0.2	49
1203253	whi11000647	1.6	0.4	40.9	1.2	35.7	20.4	93	3.7	38.2	13.9	474	2.86	5.9	40	0.6	0.2	52
1203254	whi11000647	2.4	0.2	22.1	0.6	30.9	15.1	66	1.7	35.5	16.8	615	2.66	3.6	45	0.4	0.1	45
1203255	whi11000647	<0.5	0.2	12.1	0.4	26.3	11.3	55	1.7	23.5	11.8	617	2.09	2.0	56	0.5	0.1	41
1203256	whi11000647	4.3	0.1	14.2	0.4	20.1	15.5	55	1.4	24.1	11.5	382	2.50	4.6	32	0.2	0.1	53
1203257	whi11000647	0.7	0.1	11.0	0.3	27.7	12.0	61	1.4	29.3	13.5	685	2.38	2.7	40	0.4	0.1	48
1203258	whi11000647	5.5	0.2	9.3	0.5	26.2	13.8	55	0.9	27.8	10.5	323	2.18	3.9	44	0.2	0.1	40
1203259	whi11000647	1.3	<0.1	8.3	0.4	29.7	8.9	49	1.0	38.0	15.4	620	2.34	2.7	42	0.4	<0.1	36
1203260	whi11000647	3.0	<0.1	7.1	0.4	23.8	9.6	52	0.6	32.7	12.8	426	2.19	3.1	43	0.2	<0.1	36
1203261	whi11000647	1.7	0.1	8.1	0.3	27.1	10.3	48	1.0	31.5	12.7	567	2.07	2.4	46	0.4	<0.1	35
1203262	whi11000647	4.5	0.1	10.3	0.4	38.3	7.5	62	0.8	29.6	13.0	451	2.94	2.2	43	0.2	0.1	68
1203263	whi11000647	5.1	<0.1	8.2	0.4	33.0	7.2	57	0.6	27.1	10.8	407	2.65	2.8	40	0.2	<0.1	67
1203264	whi11000647	3.4	<0.1	9.9	0.4	33.7	8.4	57	0.8	27.3	11.8	437	2.66	2.8	43	0.2	0.1	64
1203265	whi11000647	3.8	0.1	12.9	0.5	29.9	9.6	53	1.2	25.9	11.7	505	2.66	3.2	43	0.3	0.1	60

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1203181	0.21	0.039	17	20	2.17	83	0.018	<1	2.52	0.032	0.06	<0.1	0.03	6.3	<0.1	0.08	7	<0.5	<0.2
1203182	0.54	0.048	13	36	0.73	144	0.113	2	1.55	0.036	0.07	<0.1	0.05	6.0	<0.1	<0.05	4	0.6	<0.2
1203183	0.43	0.036	20	21	0.50	103	0.016	1	0.79	0.016	0.05	<0.1	0.09	7.2	<0.1	<0.05	2	<0.5	<0.2
1203184	0.59	0.052	17	37	0.67	239	0.114	<1	1.77	0.043	0.06	0.1	0.06	5.2	<0.1	<0.05	5	0.6	<0.2
1203185	0.55	0.049	24	41	0.74	224	0.103	2	1.67	0.036	0.08	<0.1	0.08	4.8	0.1	<0.05	5	0.7	<0.2
1203186	0.19	0.027	30	16	0.70	294	0.023	2	1.11	0.012	0.09	<0.1	0.07	4.3	<0.1	<0.05	3	0.6	<0.2
1203187	0.20	0.044	15	47	0.28	553	0.004	4	0.81	0.010	0.12	<0.1	0.18	11.5	0.2	<0.05	2	0.8	<0.2
1203188	0.48	0.032	11	62	0.74	162	0.004	5	0.75	0.009	0.12	<0.1	0.04	10.9	0.1	<0.05	2	<0.5	<0.2
1203189	0.33	0.098	13	28	0.40	127	0.003	5	0.52	0.007	0.09	<0.1	0.04	6.1	<0.1	<0.05	1	<0.5	<0.2
1203190	1.15	0.060	4	376	1.79	91	0.007	5	1.57	0.010	0.04	<0.1	0.01	13.7	<0.1	<0.05	6	<0.5	<0.2
1203191	0.15	0.011	8	27	0.26	138	0.031	2	0.77	0.009	0.04	<0.1	0.03	2.2	<0.1	<0.05	2	0.5	<0.2
1203192	0.26	0.091	17	57	0.73	415	0.005	2	1.39	0.007	0.06	<0.1	0.02	9.7	<0.1	<0.05	5	<0.5	<0.2
1203193	0.18	0.012	22	18	0.28	136	0.039	1	0.73	0.012	0.09	<0.1	<0.01	2.6	<0.1	<0.05	2	<0.5	<0.2
1203194	0.34	0.046	11	35	0.46	230	0.030	2	1.38	0.016	0.06	<0.1	0.04	4.6	<0.1	<0.05	4	<0.5	<0.2
1203195	0.36	0.053	7	23	0.29	249	0.011	4	0.82	0.015	0.06	<0.1	0.05	3.9	<0.1	<0.05	2	<0.5	<0.2
1203196	0.24	0.020	8	19	0.26	307	0.009	5	0.88	0.013	0.09	<0.1	0.03	4.8	<0.1	<0.05	2	<0.5	<0.2
1203197	1.11	0.078	16	34	0.35	289	0.016	5	0.79	0.018	0.08	<0.1	0.04	7.3	<0.1	0.10	2	1.4	<0.2
1203199	0.18	0.049	26	23	0.26	202	0.027	2	1.07	0.014	0.08	<0.1	0.03	3.0	0.1	<0.05	3	0.7	<0.2
1203200	0.26	0.029	12	33	0.34	158	0.026	2	1.26	0.013	0.07	<0.1	0.04	6.1	0.1	<0.05	3	0.6	<0.2
1203251	0.24	0.024	19	31	0.49	184	0.068	<1	1.54	0.014	0.06	<0.1	0.03	3.3	<0.1	<0.05	4	<0.5	<0.2
1203252	0.31	0.045	19	29	0.43	185	0.047	1	1.45	0.015	0.09	<0.1	0.03	3.0	<0.1	<0.05	5	1.0	<0.2
1203253	0.56	0.064	23	33	0.54	317	0.057	3	1.59	0.023	0.07	0.1	0.07	5.4	0.1	<0.05	4	1.6	<0.2
1203254	0.66	0.085	19	50	0.67	247	0.043	2	1.30	0.019	0.08	<0.1	0.04	4.2	0.2	<0.05	4	1.2	<0.2
1203255	0.83	0.069	16	33	0.66	244	0.040	3	1.28	0.023	0.07	<0.1	0.05	3.1	0.1	<0.05	4	1.4	<0.2
1203256	0.49	0.057	16	44	0.74	215	0.063	1	1.57	0.020	0.08	0.1	0.03	3.9	0.2	<0.05	5	<0.5	<0.2
1203257	0.72	0.066	17	48	0.75	225	0.049	2	1.40	0.020	0.09	<0.1	0.03	3.5	0.1	<0.05	5	0.7	<0.2
1203258	0.86	0.068	25	40	0.72	208	0.039	2	1.36	0.018	0.08	0.2	0.06	4.1	0.1	<0.05	4	0.9	<0.2
1203259	1.57	0.087	18	32	0.73	186	0.036	2	1.26	0.018	0.07	<0.1	0.03	4.2	<0.1	<0.05	4	0.6	<0.2
1203260	1.42	0.079	16	36	0.70	162	0.039	2	1.29	0.017	0.06	0.1	0.05	4.0	<0.1	0.05	4	0.6	<0.2
1203261	1.46	0.075	17	34	0.67	165	0.030	2	1.18	0.015	0.06	0.1	0.04	3.3	<0.1	0.06	3	1.0	<0.2
1203262	1.18	0.072	11	35	0.77	151	0.097	3	1.58	0.051	0.09	<0.1	0.02	4.2	<0.1	<0.05	5	0.6	<0.2
1203263	0.92	0.074	10	32	0.71	158	0.105	2	1.60	0.051	0.07	0.2	0.04	4.1	<0.1	<0.05	5	<0.5	<0.2
1203264	0.90	0.067	12	32	0.61	183	0.095	2	1.65	0.042	0.06	0.2	0.03	4.1	<0.1	<0.05	5	<0.5	<0.2
1203265	1.33	0.064	12	31	0.61	175	0.087	2	1.48	0.040	0.06	<0.1	0.04	3.9	<0.1	<0.05	4	0.8	<0.2

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1203266	whi11000647	11.1	0.2	23.7	0.7	33.4	25.8	75	1.7	25.9	9.2	459	2.78	5.9	38	0.3	0.1	50
1203267	whi11000647	7.6	0.3	34.5	1.0	30.7	44.4	108	2.3	22.3	8.5	407	2.96	6.9	34	0.3	0.1	49
1203268	whi11000647	5.0	<0.1	7.0	0.2	45.3	7.8	58	0.6	42.5	15.5	516	3.28	2.6	24	0.1	0.1	75
1203269	whi11000647	5.1	<0.1	6.7	0.3	27.0	8.6	48	1.0	31.8	13.3	397	3.16	2.4	22	0.1	0.1	72
1203270	whi11000647	8.7	0.2	5.0	0.2	43.7	20.4	83	1.0	40.0	16.7	428	3.47	7.5	21	0.2	0.2	66
1203271	whi11000647	4.3	<0.1	7.0	0.4	37.5	7.6	52	0.4	50.2	18.5	407	3.55	2.6	27	0.1	<0.1	84
1203272	whi11000647	3.3	<0.1	5.1	0.3	47.2	6.5	50	0.6	47.6	15.0	626	2.98	1.6	27	<0.1	<0.1	74
1203273	whi11000647	2.5	<0.1	5.9	0.3	45.5	7.2	51	0.6	44.0	14.5	495	3.53	2.2	25	<0.1	0.1	82
1203274	whi11000647	12.0	<0.1	7.6	0.3	54.1	7.4	52	0.6	37.4	15.6	696	3.58	2.7	19	0.1	0.1	87
1203275	whi11000647	3.8	<0.1	5.1	0.2	35.4	5.3	37	0.7	14.9	8.3	305	2.50	1.1	13	<0.1	0.1	61
1203276	whi11000647	3.2	<0.1	6.4	0.2	43.2	6.4	51	0.6	34.4	12.0	408	3.01	2.1	23	<0.1	0.1	73
1203277	whi11000647	4.7	<0.1	6.6	0.3	31.2	7.1	53	0.8	29.0	15.7	833	3.23	2.7	19	0.2	0.1	85
1203278	whi11000647	2.6	<0.1	5.8	0.2	32.8	6.9	47	0.5	30.7	10.4	406	2.81	5.0	20	<0.1	0.1	68
1203279	whi11000647	4.8	<0.1	4.4	0.2	42.8	7.9	51	0.4	33.5	12.6	503	2.80	3.5	25	0.1	<0.1	74
1203280	whi11000647	2.8	<0.1	5.1	0.3	28.8	7.2	45	0.6	29.1	10.2	360	2.57	2.3	21	<0.1	0.1	63
1203281	whi11000647	3.4	<0.1	6.2	0.3	38.1	10.6	51	0.8	33.3	12.8	539	2.94	2.5	27	0.1	0.1	74
1203282	whi11000647	2.0	<0.1	4.0	0.2	30.7	9.1	45	0.7	29.3	10.6	391	2.58	3.1	26	<0.1	<0.1	65
1203283	whi11000647	2.8	<0.1	5.6	0.2	32.4	8.7	51	0.6	40.4	13.1	477	2.91	3.5	27	<0.1	0.1	70
1203284	whi11000647	0.9	<0.1	4.3	0.3	39.8	5.8	35	0.4	32.7	11.3	698	1.85	0.5	54	0.3	<0.1	33
1203285	whi11000647	2.5	<0.1	8.3	0.5	50.4	5.2	46	1.2	72.4	35.1	442	2.58	1.4	36	0.2	<0.1	32
1203286	whi11000647	2.8	<0.1	5.1	0.2	48.6	5.4	48	0.7	53.2	19.1	466	2.69	1.8	30	0.2	<0.1	40
1203287	whi11000647	1.1	<0.1	6.0	0.2	37.0	5.8	41	2.3	52.3	17.9	560	2.47	0.8	42	0.2	<0.1	29
1203288	whi11000647	1.6	<0.1	5.9	0.2	41.9	4.7	48	1.6	46.8	17.6	524	3.09	1.2	39	0.2	<0.1	34
1203289	whi11000647	2.3	<0.1	9.2	0.2	53.8	5.0	47	1.0	87.0	24.6	438	2.72	1.4	47	0.2	<0.1	41
1203290	whi11000647	2.9	0.1	20.1	0.4	48.6	6.3	44	7.0	83.6	22.0	533	3.11	1.6	47	0.2	<0.1	33
1203291	whi11000647	2.3	<0.1	13.1	0.4	33.9	9.2	47	1.9	40.7	23.6	493	4.27	1.4	41	0.2	0.3	82
1203292	whi11000647	2.8	0.4	39.8	1.3	52.1	10.4	77	10.5	84.2	19.6	601	3.44	3.9	46	0.8	0.5	64
1203293	whi11000647	3.3	0.2	24.3	1.1	28.7	10.2	42	1.9	33.6	11.3	516	1.87	1.2	44	0.5	0.2	36
1203294	whi11000647	36.4	0.3	29.3	0.8	25.5	52.0	95	2.4	29.3	12.1	743	3.03	4.7	31	0.5	0.2	51
1203551	whi11000647	6.9	<0.1	4.9	0.2	45.6	6.8	52	0.5	41.7	13.3	327	2.94	2.4	24	<0.1	<0.1	66
1203552	whi11000647	3.6	0.2	6.4	0.3	34.4	24.0	63	1.3	24.5	11.6	439	3.09	2.1	18	0.2	0.3	56
1203553	whi11000647	3.8	0.2	4.1	0.2	35.9	20.0	54	1.0	20.8	8.2	298	2.30	2.2	14	0.1	0.2	45
1203554	whi11000647	7.6	0.1	5.2	0.2	42.3	8.0	52	0.5	40.8	13.6	519	2.82	1.7	34	0.2	<0.1	68
1203555	whi11000647	4.2	<0.1	4.7	0.3	45.0	7.2	50	0.4	45.5	14.5	419	2.78	1.5	32	0.2	<0.1	67

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1203266	0.92	0.044	18	31	0.53	160	0.069	2	1.43	0.033	0.06	0.1	0.07	4.2	0.1	<0.05	5	0.6	<0.2
1203267	1.10	0.044	18	30	0.52	139	0.064	<1	1.35	0.031	0.05	0.1	0.08	4.3	0.1	<0.05	4	0.7	<0.2
1203268	0.45	0.062	12	61	0.89	196	0.078	1	2.54	0.019	0.05	<0.1	0.04	6.2	<0.1	<0.05	6	<0.5	<0.2
1203269	0.34	0.056	13	49	0.70	186	0.064	<1	2.40	0.016	0.04	0.1	0.04	5.6	<0.1	<0.05	6	0.5	<0.2
1203270	0.36	0.066	22	56	1.15	297	0.089	1	2.09	0.016	0.15	<0.1	0.03	6.1	0.2	<0.05	7	<0.5	<0.2
1203271	0.56	0.076	11	68	1.18	226	0.092	1	2.19	0.021	0.04	<0.1	0.03	6.4	<0.1	<0.05	6	<0.5	<0.2
1203272	0.63	0.085	10	59	1.04	392	0.082	1	2.14	0.023	0.05	0.1	0.05	5.5	<0.1	<0.05	5	<0.5	<0.2
1203273	0.45	0.055	12	61	0.98	332	0.093	1	2.55	0.020	0.05	<0.1	0.04	7.9	<0.1	<0.05	7	<0.5	<0.2
1203274	0.33	0.047	12	51	1.00	226	0.061	<1	2.30	0.013	0.05	<0.1	0.03	6.0	<0.1	<0.05	7	<0.5	<0.2
1203275	0.21	0.045	7	22	0.63	97	0.052	2	1.33	0.012	0.06	<0.1	0.01	2.2	<0.1	<0.05	5	<0.5	<0.2
1203276	0.42	0.051	10	52	0.93	221	0.077	2	2.20	0.016	0.05	<0.1	0.02	5.2	<0.1	<0.05	6	<0.5	<0.2
1203277	0.32	0.044	9	50	0.87	193	0.079	1	2.05	0.013	0.05	<0.1	0.02	4.9	<0.1	<0.05	7	<0.5	<0.2
1203278	0.34	0.053	15	54	0.90	314	0.069	1	2.13	0.013	0.05	0.1	0.02	4.7	<0.1	<0.05	6	<0.5	<0.2
1203279	0.43	0.059	12	53	1.03	213	0.072	2	1.76	0.019	0.04	0.1	0.03	6.1	<0.1	<0.05	6	<0.5	<0.2
1203280	0.36	0.042	9	44	0.75	213	0.066	1	1.95	0.013	0.04	0.1	0.02	3.6	<0.1	<0.05	6	<0.5	<0.2
1203281	0.47	0.049	13	52	0.93	343	0.058	1	2.23	0.015	0.04	<0.1	0.04	5.1	<0.1	<0.05	6	<0.5	<0.2
1203282	0.43	0.040	12	48	0.89	266	0.071	1	1.98	0.015	0.04	<0.1	0.02	4.9	<0.1	<0.05	6	<0.5	<0.2
1203283	0.65	0.039	12	66	1.09	277	0.053	2	2.13	0.013	0.05	<0.1	0.03	5.4	<0.1	<0.05	7	<0.5	<0.2
1203284	2.29	0.081	8	35	0.56	321	0.020	2	1.32	0.018	0.03	<0.1	0.06	2.8	<0.1	0.07	3	0.7	<0.2
1203285	2.54	0.131	8	35	0.66	92	0.038	<1	1.18	0.013	0.04	<0.1	0.03	4.2	<0.1	<0.05	3	<0.5	<0.2
1203286	1.61	0.092	13	45	0.89	104	0.032	1	1.53	0.015	0.04	<0.1	0.03	4.8	<0.1	<0.05	4	<0.5	<0.2
1203287	2.72	0.103	9	37	0.73	89	0.020	2	1.26	0.014	0.05	<0.1	0.03	3.4	<0.1	<0.05	3	0.7	<0.2
1203288	2.25	0.155	12	31	0.86	78	0.022	1	1.60	0.013	0.04	<0.1	0.03	3.9	<0.1	<0.05	4	<0.5	<0.2
1203289	2.28	0.108	9	74	1.33	78	0.027	1	1.71	0.013	0.06	<0.1	0.04	4.0	<0.1	<0.05	4	0.6	<0.2
1203290	3.64	0.137	10	33	0.80	93	0.019	1	1.28	0.011	0.05	<0.1	0.03	3.3	<0.1	<0.05	3	<0.5	<0.2
1203291	1.36	0.070	7	31	1.51	116	0.051	2	2.40	0.078	0.09	<0.1	0.01	6.0	0.2	<0.05	7	0.7	<0.2
1203292	3.93	0.127	12	74	0.96	196	0.025	2	1.56	0.023	0.07	0.1	0.03	5.9	0.2	<0.05	4	2.0	0.8
1203293	2.77	0.068	8	41	0.44	157	0.022	3	1.15	0.026	0.05	0.1	0.04	2.7	<0.1	0.10	3	0.8	<0.2
1203294	1.18	0.046	16	38	0.60	185	0.048	2	1.61	0.024	0.09	0.1	0.05	4.1	0.1	0.05	5	0.8	<0.2
1203551	0.41	0.063	11	63	0.86	189	0.057	<1	2.23	0.012	0.05	0.1	0.03	5.8	<0.1	<0.05	6	<0.5	<0.2
1203552	0.27	0.067	18	37	0.72	193	0.038	1	2.03	0.010	0.05	<0.1	0.04	3.5	<0.1	<0.05	6	<0.5	<0.2
1203553	0.22	0.046	16	36	0.77	186	0.037	<1	1.72	0.013	0.06	<0.1	0.05	2.6	0.1	<0.05	5	<0.5	<0.2
1203554	0.86	0.072	12	60	0.94	568	0.051	2	2.16	0.017	0.05	<0.1	0.05	5.3	<0.1	<0.05	6	<0.5	<0.2
1203555	0.99	0.072	10	71	0.99	548	0.054	2	1.92	0.019	0.04	<0.1	0.04	5.8	<0.1	<0.05	5	<0.5	<0.2

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Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1203556	whi11000647	2.9	<0.1	5.2	0.3	37.2	8.8	55	0.7	46.7	16.0	596	3.01	1.3	29	0.2	<0.1	69
1203557	whi11000647	5.5	<0.1	4.9	0.2	33.8	7.0	54	0.7	40.1	15.4	705	2.63	1.0	36	0.2	<0.1	64
1203558	whi11000647	13.3	<0.1	6.1	0.2	41.4	8.5	50	0.7	43.8	14.3	538	3.23	2.4	25	0.2	<0.1	77
1203559	whi11000647	0.8	0.2	3.5	0.2	45.3	8.8	41	1.0	30.3	12.0	432	2.68	0.6	24	0.3	0.1	69
1203560	whi11000647	2.4	0.1	3.1	0.2	44.5	13.6	60	0.6	23.7	10.1	383	2.29	1.7	43	0.2	0.1	51
1203561	whi11000647	2.1	<0.1	4.2	0.2	53.8	7.7	57	0.8	41.3	16.8	639	3.20	1.4	37	0.2	<0.1	85
1203562	whi11000647	2.9	0.1	4.0	0.2	51.4	8.0	53	0.6	37.5	14.4	739	2.75	1.8	46	<0.1	<0.1	64
1203563	whi11000647	3.8	<0.1	3.6	0.1	68.6	5.4	51	0.4	39.4	14.7	615	2.66	1.8	41	0.1	<0.1	61
1203564	whi11000647	1.8	<0.1	4.5	0.4	46.3	7.0	54	0.6	43.6	15.5	596	2.91	3.5	33	0.1	<0.1	62
1203565	whi11000647	7.5	<0.1	4.2	0.2	31.4	6.8	46	0.6	146.4	25.6	512	3.30	1.7	18	<0.1	0.1	70
1203566	whi11000647	1.4	<0.1	4.9	0.2	34.7	13.2	61	0.7	54.4	16.0	517	3.24	6.6	27	<0.1	0.2	65
1209348	whi11000647	5.9	0.1	22.6	0.8	32.4	18.1	69	1.4	33.7	15.8	466	2.69	4.1	37	0.2	0.4	59
1209349	whi11000647	3.4	0.1	19.0	0.6	21.9	22.7	71	1.1	30.4	10.5	235	2.65	2.9	35	0.3	0.8	70
1209350	whi11000647	2.0	<0.1	5.7	0.5	24.1	21.5	63	0.8	32.6	11.3	193	2.77	6.2	35	0.2	0.2	69
1209351	whi11000647	1.9	<0.1	19.3	1.0	38.9	8.1	57	1.1	44.8	17.7	298	3.20	1.5	25	<0.1	0.2	92
1209352	whi11000647	1.8	0.2	14.4	0.6	35.1	9.2	46	1.3	44.1	21.0	397	2.78	1.4	28	0.1	0.7	66
1209353	whi11000647	6.0	0.2	14.0	0.6	40.6	9.3	50	2.5	43.4	23.0	514	3.04	1.7	38	0.2	0.3	78
1209354	whi11000647	3.6	0.2	24.0	3.0	43.2	13.1	49	2.7	73.0	27.4	455	3.06	1.9	39	0.2	0.6	81
1209355	whi11000647	2.5	0.1	13.8	0.7	33.8	8.0	43	2.0	62.5	26.0	457	2.64	1.4	33	0.1	0.4	65
1209356	whi11000647	2.4	0.2	23.7	2.9	40.5	12.9	48	2.6	70.1	26.3	445	2.98	1.8	37	0.3	0.5	77
1209357	whi11000647	8.5	0.1	13.1	0.5	33.0	18.7	49	0.9	58.5	26.6	442	2.86	2.0	25	<0.1	0.4	78
1209358	whi11000647	2.2	<0.1	12.2	0.2	23.0	10.4	48	1.0	73.9	23.5	443	2.69	2.0	37	<0.1	0.4	83
1209359	whi11000647	10.2	<0.1	14.2	0.4	29.4	10.6	56	0.8	65.1	21.8	388	3.23	2.5	28	0.1	0.2	91
1209360	whi11000647	6.6	0.2	15.5	0.3	35.4	9.3	44	2.2	104.3	42.1	837	2.84	1.2	39	0.2	1.0	89
1209361	whi11000647	9.3	0.4	26.6	0.9	36.8	16.7	37	2.1	78.3	25.4	302	2.11	0.7	29	0.4	1.0	43
1209362	whi11000647	5.9	0.2	25.1	0.2	10.6	15.7	20	0.8	7.5	2.6	66	0.81	0.5	10	0.3	0.3	28
1209363	whi11000647	1.8	0.3	23.8	0.5	34.0	13.5	53	2.3	36.7	16.9	410	3.08	2.5	32	0.1	0.1	54
1209364	whi11000647	2.2	<0.1	12.2	0.3	24.1	6.7	25	1.6	25.0	12.8	195	2.45	2.3	16	<0.1	<0.1	31
1209365	whi11000647	1.2	0.1	27.8	0.5	50.9	8.1	48	5.5	68.4	24.5	695	3.43	1.3	30	0.2	<0.1	43
1209366	whi11000647	1.1	<0.1	13.3	0.4	35.7	22.5	73	1.7	39.2	17.2	1185	3.76	5.9	39	0.2	0.1	52
1209367	whi11000647	0.8	<0.1	11.2	0.5	18.9	17.8	54	2.6	26.8	12.4	397	3.34	4.0	18	0.3	0.2	62
1209368	whi11000647	11.2	0.6	60.7	1.6	38.3	38.1	200	10.7	37.4	11.5	607	5.43	41.1	50	0.6	0.2	47
1209369	whi11000647	5.0	0.2	29.9	1.2	21.1	16.0	75	2.9	23.7	10.5	296	3.82	20.0	42	0.1	0.2	61
1209370	whi11000647	10.7	0.4	21.5	1.0	30.4	17.6	75	2.8	22.5	8.5	312	3.19	22.1	34	<0.1	0.2	53

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1203556	0.82	0.072	8	81	1.09	322	0.044	1	1.94	0.015	0.04	0.1	0.04	5.4	<0.1	<0.05	5	<0.5	<0.2
1203557	0.90	0.071	7	61	0.93	323	0.041	<1	1.77	0.016	0.04	0.1	0.04	5.4	<0.1	<0.05	5	<0.5	<0.2
1203558	0.49	0.059	13	67	1.05	461	0.045	<1	2.11	0.015	0.04	0.1	0.03	7.3	<0.1	<0.05	6	<0.5	<0.2
1203559	0.40	0.065	10	47	0.75	512	0.036	<1	1.63	0.015	0.09	<0.1	0.04	4.6	<0.1	<0.05	6	<0.5	<0.2
1203560	0.84	0.070	14	34	0.79	555	0.019	<1	1.52	0.015	0.05	<0.1	0.07	5.2	<0.1	0.07	5	<0.5	<0.2
1203561	0.72	0.057	10	64	1.11	354	0.028	<1	1.85	0.013	0.05	<0.1	0.03	9.0	<0.1	<0.05	6	<0.5	<0.2
1203562	0.89	0.074	13	60	1.26	372	0.029	1	1.81	0.016	0.04	<0.1	0.04	6.0	<0.1	<0.05	5	0.5	<0.2
1203563	0.83	0.077	14	58	1.31	405	0.032	<1	1.83	0.014	0.05	<0.1	0.06	6.1	<0.1	<0.05	5	<0.5	<0.2
1203564	0.65	0.068	15	65	1.14	636	0.020	2	1.74	0.013	0.05	<0.1	0.05	8.6	<0.1	<0.05	5	<0.5	<0.2
1203565	0.32	0.044	7	417	2.33	238	0.046	<1	2.30	0.009	0.04	<0.1	0.02	3.7	<0.1	<0.05	6	<0.5	<0.2
1203566	0.43	0.045	19	102	1.20	660	0.039	1	1.88	0.011	0.07	<0.1	0.01	6.5	<0.1	<0.05	6	0.7	<0.2
1209348	0.41	0.063	15	51	0.62	138	0.086	<1	1.79	0.018	0.07	0.1	0.03	5.1	0.1	<0.05	5	0.5	<0.2
1209349	0.35	0.060	9	45	0.66	92	0.121	1	1.59	0.016	0.07	0.2	0.03	2.9	0.1	<0.05	6	<0.5	0.3
1209350	0.36	0.071	13	58	0.84	141	0.156	<1	1.92	0.016	0.08	0.2	0.04	3.7	0.2	<0.05	6	<0.5	<0.2
1209351	0.42	0.067	7	86	1.22	157	0.134	1	2.75	0.018	0.21	0.2	0.02	4.8	0.8	<0.05	8	<0.5	<0.2
1209352	0.80	0.084	9	43	0.67	128	0.073	2	2.34	0.046	0.05	0.2	0.02	4.1	0.2	<0.05	6	<0.5	<0.2
1209353	1.01	0.093	9	42	0.75	142	0.082	2	2.63	0.055	0.06	0.1	0.03	5.6	0.2	<0.05	7	<0.5	<0.2
1209354	1.36	0.076	8	91	0.72	132	0.078	8	2.57	0.076	0.06	0.1	0.03	5.5	0.2	<0.05	7	<0.5	<0.2
1209355	1.06	0.078	8	71	0.59	126	0.073	5	2.19	0.057	0.05	0.1	0.03	4.3	0.1	<0.05	6	<0.5	<0.2
1209356	1.31	0.072	8	87	0.69	130	0.075	8	2.42	0.072	0.05	0.1	0.04	5.3	0.3	<0.05	6	<0.5	<0.2
1209357	0.55	0.036	8	86	0.69	110	0.075	4	2.30	0.033	0.05	0.1	0.02	4.5	0.2	<0.05	6	<0.5	<0.2
1209358	1.72	0.062	7	119	0.74	108	0.077	7	2.20	0.080	0.08	0.1	0.03	5.4	0.3	<0.05	6	<0.5	<0.2
1209359	0.54	0.049	9	99	0.98	130	0.104	2	2.56	0.031	0.06	<0.1	0.02	6.4	0.3	<0.05	7	<0.5	<0.2
1209360	2.62	0.123	6	141	0.83	107	0.066	9	2.09	0.046	0.08	<0.1	0.03	6.3	<0.1	<0.05	6	<0.5	<0.2
1209361	1.39	0.077	8	39	0.39	102	0.041	3	1.53	0.017	0.03	<0.1	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2
1209362	0.21	0.013	3	15	0.20	32	0.041	<1	0.48	0.010	0.03	<0.1	0.02	1.1	0.1	<0.05	3	<0.5	<0.2
1209363	0.58	0.070	14	36	0.67	193	0.040	2	1.93	0.014	0.09	<0.1	0.04	3.9	<0.1	<0.05	5	<0.5	<0.2
1209364	0.16	0.052	10	23	0.32	74	0.027	1	1.08	0.007	0.07	<0.1	0.02	1.5	<0.1	<0.05	3	<0.5	<0.2
1209365	1.56	0.105	13	35	0.58	122	0.033	2	1.37	0.020	0.04	<0.1	0.05	4.7	<0.1	<0.05	4	0.5	<0.2
1209366	1.28	0.061	29	49	0.84	131	0.083	2	1.88	0.022	0.11	<0.1	0.04	5.4	0.4	0.08	6	<0.5	<0.2
1209367	0.53	0.024	10	38	0.45	82	0.054	<1	1.55	0.014	0.08	<0.1	0.02	2.7	0.1	<0.05	7	<0.5	<0.2
1209368	0.41	0.052	57	32	0.56	129	0.073	2	1.76	0.049	0.26	0.1	0.05	4.6	0.7	0.39	8	1.1	<0.2
1209369	0.37	0.028	30	36	0.57	164	0.107	2	2.00	0.033	0.12	0.1	0.02	3.4	0.2	0.13	7	<0.5	<0.2
1209370	0.47	0.025	47	32	0.54	156	0.099	2	1.80	0.033	0.10	0.1	0.04	5.0	0.2	0.06	6	<0.5	<0.2

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Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1209371	whi11000647	4.0	0.4	57.5	1.5	33.1	34.0	140	3.1	25.5	9.0	500	3.03	17.1	40	0.7	0.2	48
1209372	whi11000647	2.9	0.2	29.2	0.8	23.1	19.7	112	2.0	20.6	8.4	402	2.81	12.6	36	0.3	0.2	51
1209373	whi11000647	3.7	0.3	22.0	0.7	22.6	19.1	83	1.8	19.0	9.1	375	2.80	11.0	33	0.2	0.2	56
1209374	whi11000647	3.1	0.2	13.6	0.5	19.5	14.0	75	1.3	19.0	9.1	315	2.47	5.5	36	0.2	0.2	56
1209375	whi11000647	1.5	<0.1	4.1	0.3	33.8	5.3	49	0.5	39.6	14.3	459	2.37	1.1	47	0.2	<0.1	42
1209376	whi11000647	1.7	<0.1	4.2	0.2	33.4	5.2	53	0.5	44.9	15.8	522	2.56	1.4	43	0.2	<0.1	44
1209377	whi11000647	0.9	<0.1	4.9	0.3	37.7	5.5	53	0.5	43.7	16.9	632	2.60	1.3	46	0.3	<0.1	43
1209378	whi11000647	10.5	<0.1	5.3	0.2	35.3	5.8	60	0.6	53.8	19.3	600	2.99	2.1	39	0.2	<0.1	50
1209379	whi11000647	<0.5	<0.1	5.5	0.2	30.6	6.0	58	0.9	48.3	17.9	643	2.76	1.9	43	0.2	0.1	46
1209380	whi11000647	4.7	0.1	5.9	0.3	30.1	7.5	68	0.9	46.0	16.9	695	3.01	2.9	37	0.4	<0.1	52
1209381	whi11000647	2.0	<0.1	4.8	0.5	30.9	5.8	67	0.3	34.0	18.2	609	2.77	2.5	38	0.2	<0.1	60
1209382	whi11000647	2.9	<0.1	7.9	0.9	26.7	23.3	56	0.3	27.4	11.1	236	2.45	9.4	27	0.1	0.2	50
1209383	whi11000647	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1209384	whi11000647	3.3	0.1	13.9	0.5	18.4	11.6	52	1.2	19.8	9.7	382	3.38	1.8	26	0.3	0.2	83
1209385	whi11000647	0.7	0.1	8.2	0.5	17.4	8.2	41	1.3	16.5	8.0	312	2.81	1.1	22	0.2	0.2	71
1209386	whi11000647	4.1	<0.1	7.1	0.4	11.7	9.9	36	1.9	10.7	5.2	188	2.82	1.3	16	0.3	0.2	77
1209387	whi11000647	1.0	0.1	6.4	0.3	12.9	9.0	40	1.6	12.7	5.9	270	2.63	1.3	21	0.2	0.2	76
1209388	whi11000647	3.6	0.1	5.3	0.3	19.0	8.9	44	0.9	16.9	8.2	403	2.52	1.3	27	0.2	0.1	67
1209389	whi11000647	1.7	0.3	5.9	0.4	12.2	14.0	50	1.7	13.1	6.3	283	2.61	1.3	19	0.4	0.2	72
1209390	whi11000647	11.7	0.1	7.4	0.3	19.7	26.3	63	0.9	25.7	13.9	407	3.35	2.0	36	0.3	0.1	91
1209391	whi11000647	2.3	<0.1	8.9	0.4	21.4	32.0	92	1.1	26.2	14.4	498	3.54	2.6	26	0.5	0.2	88
1209392	whi11000647	8.3	0.1	9.0	0.9	20.7	24.3	74	1.2	20.6	9.4	348	2.36	2.6	28	0.3	0.1	64
1209393	whi11000647	1.9	<0.1	9.7	0.5	15.4	11.0	46	1.6	22.0	11.6	400	3.54	1.5	23	0.2	0.2	81
1209394	whi11000647	1.5	0.1	12.1	0.6	17.7	9.6	49	1.3	22.1	10.4	248	3.67	2.1	23	0.2	0.2	81
1209395	whi11000647	1.1	0.2	10.9	0.4	19.1	38.1	82	1.2	19.3	12.0	353	3.73	1.7	24	0.2	0.3	95
1209396	whi11000647	1.9	0.1	8.8	0.3	19.1	10.2	80	1.8	23.8	16.7	1249	3.75	2.0	25	0.2	0.2	92
1209397	whi11000647	1.3	<0.1	8.6	0.4	16.8	9.2	56	1.0	23.2	10.5	392	3.23	2.4	36	0.2	0.2	80
1209398	whi11000647	4.2	<0.1	10.5	0.4	23.1	9.8	58	0.8	20.5	8.9	354	2.84	2.6	43	0.2	0.1	70
1209399	whi11000647	3.2	<0.1	8.6	0.3	20.1	9.1	51	0.7	20.7	9.7	312	2.63	3.1	35	<0.1	0.1	62
1209400	whi11000647	3.4	0.3	16.6	0.6	30.5	25.3	53	0.9	31.6	11.8	474	2.85	11.6	32	<0.1	0.2	52
1209412	whi11000647	4.9	0.2	24.8	0.8	42.9	41.2	107	1.5	28.7	15.6	490	2.99	3.0	32	0.2	0.3	67
1209413	whi11000647	1.5	<0.1	12.4	0.6	17.1	17.4	70	2.3	19.4	10.6	760	3.62	1.3	13	0.2	0.3	78
1209414	whi11000647	2.0	<0.1	24.5	0.6	14.5	17.3	80	1.7	23.9	12.0	452	3.46	3.1	22	0.3	0.2	68
1209415	whi11000647	1.2	<0.1	10.9	0.5	17.3	11.2	48	1.3	19.2	8.8	241	3.42	2.1	25	0.1	0.1	74

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1209371	0.86	0.052	41	28	0.50	177	0.091	2	1.54	0.038	0.10	0.1	0.10	4.1	1.2	0.08	5	0.7	<0.2
1209372	0.71	0.042	33	28	0.51	147	0.095	2	1.60	0.032	0.07	<0.1	0.04	3.5	0.3	<0.05	5	0.8	<0.2
1209373	0.58	0.049	26	29	0.52	155	0.109	2	1.68	0.031	0.07	0.1	0.05	3.6	0.2	<0.05	5	<0.5	<0.2
1209374	0.70	0.062	21	30	0.50	146	0.092	3	1.60	0.027	0.06	0.2	0.03	3.5	0.2	<0.05	5	0.9	<0.2
1209375	1.73	0.085	9	37	1.02	95	0.053	3	1.60	0.021	0.04	<0.1	0.04	3.4	<0.1	0.05	4	<0.5	<0.2
1209376	1.62	0.093	9	41	1.23	84	0.064	3	1.72	0.020	0.04	<0.1	0.03	3.6	<0.1	<0.05	4	<0.5	<0.2
1209377	1.73	0.085	9	42	1.11	100	0.055	3	1.72	0.020	0.05	0.1	0.04	3.9	<0.1	0.07	4	0.9	<0.2
1209378	1.52	0.105	10	48	1.38	86	0.068	2	1.88	0.019	0.04	0.1	0.03	4.5	<0.1	<0.05	5	0.8	<0.2
1209379	1.53	0.103	10	42	1.16	99	0.072	2	1.69	0.019	0.04	<0.1	0.03	4.2	<0.1	<0.05	4	<0.5	<0.2
1209380	0.82	0.100	13	54	1.30	131	0.075	1	1.90	0.019	0.05	<0.1	0.03	5.8	<0.1	<0.05	5	<0.5	<0.2
1209381	0.68	0.137	15	50	1.06	137	0.057	2	1.86	0.015	0.05	0.1	0.03	5.1	<0.1	<0.05	5	<0.5	<0.2
1209382	0.42	0.074	24	41	0.86	124	0.080	1	1.71	0.014	0.07	0.1	0.03	4.3	0.1	<0.05	5	<0.5	<0.2
1209383	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1209384	0.30	0.045	9	33	0.53	159	0.093	2	2.09	0.017	0.05	<0.1	0.04	3.5	0.1	<0.05	8	<0.5	<0.2
1209385	0.28	0.045	6	27	0.43	120	0.092	1	1.66	0.018	0.05	0.1	0.04	2.5	<0.1	<0.05	6	<0.5	<0.2
1209386	0.16	0.031	6	23	0.27	89	0.094	1	1.38	0.014	0.03	<0.1	0.03	1.8	<0.1	<0.05	7	<0.5	<0.2
1209387	0.22	0.031	6	23	0.39	91	0.096	<1	1.36	0.016	0.04	0.1	0.03	2.1	<0.1	<0.05	7	<0.5	<0.2
1209388	0.34	0.055	7	26	0.50	123	0.084	1	1.61	0.024	0.05	<0.1	0.03	2.8	<0.1	<0.05	6	<0.5	<0.2
1209389	0.23	0.026	6	24	0.42	110	0.094	1	1.52	0.018	0.04	<0.1	0.03	2.2	<0.1	<0.05	8	<0.5	<0.2
1209390	0.43	0.047	9	38	0.69	153	0.129	1	2.64	0.023	0.05	0.1	0.03	4.0	<0.1	<0.05	7	<0.5	<0.2
1209391	0.29	0.032	8	39	0.62	220	0.116	1	2.67	0.018	0.04	<0.1	0.02	3.9	0.1	<0.05	8	<0.5	<0.2
1209392	0.46	0.090	13	32	0.55	126	0.105	<1	1.61	0.025	0.06	0.3	0.05	3.8	<0.1	<0.05	5	<0.5	<0.2
1209393	0.25	0.050	7	31	0.46	125	0.087	1	2.39	0.015	0.05	<0.1	0.04	2.9	<0.1	<0.05	8	<0.5	<0.2
1209394	0.28	0.042	7	36	0.51	115	0.098	<1	2.63	0.015	0.04	0.1	0.03	3.2	<0.1	<0.05	8	<0.5	<0.2
1209395	0.31	0.089	9	33	0.97	78	0.115	2	2.80	0.023	0.11	0.1	0.06	5.8	0.1	<0.05	8	0.7	<0.2
1209396	0.24	0.038	9	37	0.67	155	0.105	1	2.99	0.020	0.07	<0.1	0.03	4.5	0.1	<0.05	8	0.7	<0.2
1209397	0.48	0.035	7	39	0.60	163	0.097	1	2.28	0.019	0.06	0.1	0.02	3.7	<0.1	<0.05	7	0.6	<0.2
1209398	0.66	0.065	13	32	0.66	186	0.084	2	1.90	0.027	0.07	0.1	0.02	4.9	<0.1	<0.05	6	<0.5	<0.2
1209399	0.46	0.042	14	32	0.63	210	0.079	2	2.06	0.022	0.05	<0.1	0.02	4.6	0.1	<0.05	6	<0.5	<0.2
1209400	0.33	0.052	36	34	0.57	225	0.073	<1	1.94	0.016	0.10	<0.1	0.05	5.8	0.2	<0.05	5	<0.5	<0.2
1209412	0.38	0.064	15	41	0.59	197	0.057	<1	2.13	0.013	0.07	<0.1	0.05	5.1	0.2	<0.05	7	<0.5	0.2
1209413	0.14	0.038	7	34	0.35	111	0.059	1	1.67	0.012	0.05	<0.1	0.03	2.4	<0.1	<0.05	8	<0.5	<0.2
1209414	0.21	0.047	9	34	0.59	135	0.053	<1	2.35	0.012	0.04	0.1	0.03	3.1	0.1	<0.05	7	<0.5	<0.2
1209415	0.23	0.054	8	30	0.36	138	0.067	<1	2.19	0.013	0.04	0.1	0.02	2.8	<0.1	<0.05	8	<0.5	<0.2

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Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1209416	whi11000647	0.8	<0.1	6.7	0.3	9.7	12.9	35	1.2	14.9	6.1	144	2.43	1.3	18	0.2	0.1	60
1209417	whi11000647	2.0	<0.1	7.2	0.3	25.1	21.1	53	0.7	27.4	10.7	248	2.94	4.6	51	0.2	0.1	72
1209418	whi11000647	0.5	<0.1	8.0	0.3	25.6	18.9	53	1.0	28.9	10.3	226	3.05	3.0	33	0.2	0.1	79
1209419	whi11000647	2.5	0.1	31.8	0.5	32.3	22.7	91	0.8	46.3	12.3	746	3.13	2.9	34	0.2	0.3	77
1209420	whi11000647	3.2	0.2	21.7	0.6	37.1	21.1	78	1.3	32.7	12.7	361	3.35	3.7	41	0.2	0.3	71
1209421	whi11000647	6.0	0.7	71.3	1.1	42.0	53.0	61	4.1	22.0	14.6	198	3.53	1.0	22	0.4	0.3	50
1209422	whi11000647	3.0	0.1	22.8	0.8	29.2	33.7	64	1.2	19.8	7.6	122	2.32	2.7	25	0.2	0.6	63
1209423	whi11000647	1.5	0.1	31.4	0.4	30.2	24.3	60	0.8	23.2	10.9	273	2.75	4.5	21	0.2	0.4	61
1209424	whi11000647	2.1	0.2	38.8	0.6	30.0	44.2	71	1.1	22.6	13.8	446	3.37	2.7	26	0.2	0.5	71
1209427	whi11000647	3.1	<0.1	16.9	0.5	27.2	17.1	56	0.8	29.1	11.6	221	2.91	3.1	26	0.1	0.2	80
1209428	whi11000647	4.0	0.1	8.3	0.5	33.1	12.2	50	1.1	38.8	13.9	309	3.36	1.7	30	0.3	0.2	91
1209429	whi11000647	3.8	0.4	10.2	0.4	31.4	29.5	77	3.6	27.0	20.2	888	3.65	3.7	35	0.4	0.2	93
1209430	whi11000647	10.7	0.2	10.3	0.4	43.8	18.9	64	1.2	44.6	19.1	390	3.76	3.3	32	0.2	0.1	111
1209431	whi11000647	4.8	0.1	12.9	0.4	41.6	8.6	47	0.7	49.5	21.4	372	3.13	1.8	34	<0.1	0.1	85
1209432	whi11000647	2.9	<0.1	5.9	0.3	59.3	10.5	92	0.8	44.3	14.8	294	2.81	5.9	21	<0.1	0.2	64
1209433	whi11000647	2.6	<0.1	3.8	0.4	36.1	5.6	58	0.5	62.5	17.1	361	2.48	1.3	32	0.2	<0.1	63
1209434	whi11000647	3.0	<0.1	5.0	0.4	34.5	6.3	65	0.6	55.6	17.9	461	2.69	2.0	24	0.2	<0.1	69
1209435	whi11000647	2.0	<0.1	6.0	0.5	27.9	8.8	68	0.7	46.4	16.9	797	2.78	2.4	26	0.2	<0.1	68
1209436	whi11000647	2.5	<0.1	4.5	0.4	42.1	18.1	80	0.4	56.7	19.2	416	2.92	4.6	19	0.2	0.1	69
1209437	whi11000647	2.8	0.1	4.5	0.2	61.4	45.7	109	1.3	56.5	19.6	508	3.47	8.9	15	0.2	0.2	57
1209438	whi11000647	4.1	<0.1	5.2	0.3	45.2	8.2	78	1.1	37.0	14.1	299	2.96	4.0	20	0.1	0.2	65
1209439	whi11000647	2.0	<0.1	6.5	0.3	45.1	7.8	58	0.9	39.3	15.4	472	2.94	2.1	25	0.1	<0.1	72
1209441	whi11000647	2.1	0.1	9.6	0.3	60.7	21.9	85	2.2	42.2	24.5	630	5.07	5.1	17	0.2	0.4	69
1209442	whi11000647	2.6	<0.1	8.1	0.4	35.0	26.6	72	2.3	28.7	12.9	620	3.01	25.9	18	0.2	0.3	34
1209443	whi11000647	2.6	0.2	5.6	0.3	46.2	12.3	80	2.2	34.9	14.9	759	3.27	6.6	19	0.3	0.2	54
1209444	whi11000647	3.0	0.2	6.1	0.3	53.1	16.6	91	1.8	40.4	17.0	607	3.48	5.5	20	0.3	0.3	64
1209445	whi11000647	3.4	0.2	4.2	0.2	55.1	19.2	93	1.4	70.6	30.2	615	4.16	8.6	16	0.3	0.3	82
1209446	whi11000647	4.9	0.2	7.0	0.4	48.9	18.5	86	1.0	47.2	23.6	585	3.23	3.9	29	0.5	0.1	72
1209447	whi11000647	1.7	<0.1	7.2	0.4	52.8	7.3	64	1.4	23.3	14.6	340	3.51	5.8	11	0.2	0.3	50
1209448	whi11000647	5.1	0.2	4.2	0.4	167.2	21.8	198	4.9	76.5	41.8	1697	5.61	10.6	16	0.4	0.5	92
1209449	whi11000647	2.2	0.2	7.3	0.6	56.4	13.5	76	1.6	112.3	33.0	1035	5.48	3.7	13	0.2	0.1	83
1209450	whi11000647	2.4	0.1	5.1	0.4	34.7	18.8	60	0.7	42.3	13.3	642	2.51	3.4	50	0.2	<0.1	61
1209451	whi11000647	2.7	0.2	4.7	0.3	20.4	19.6	43	1.0	19.3	8.5	443	1.86	2.7	17	0.1	0.2	36
1209452	whi11000647	2.4	<0.1	7.8	0.4	37.3	7.4	52	0.9	32.1	13.5	346	3.26	1.1	19	<0.1	0.1	81

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1209416	0.20	0.045	5	29	0.34	76	0.072	1	1.44	0.013	0.06	0.2	0.03	1.8	<0.1	<0.05	6	<0.5	<0.2
1209417	0.39	0.075	12	48	0.74	137	0.091	<1	2.27	0.015	0.06	0.2	0.03	3.8	0.1	<0.05	7	<0.5	<0.2
1209418	0.39	0.070	12	48	0.73	151	0.102	1	2.36	0.015	0.06	0.2	0.05	3.5	0.2	<0.05	8	<0.5	<0.2
1209419	0.49	0.082	15	117	0.97	137	0.051	<1	2.43	0.014	0.05	0.2	0.03	5.6	<0.1	<0.05	9	<0.5	<0.2
1209420	0.46	0.082	16	41	0.64	196	0.064	<1	2.11	0.012	0.10	0.1	0.03	6.0	0.2	<0.05	7	<0.5	<0.2
1209421	0.22	0.120	16	26	0.19	175	0.023	<1	1.76	0.017	0.04	0.1	0.09	5.9	0.3	0.07	4	<0.5	<0.2
1209422	0.27	0.059	12	35	0.53	179	0.056	<1	1.95	0.013	0.05	<0.1	0.06	4.1	0.2	<0.05	6	<0.5	0.2
1209423	0.27	0.045	13	34	0.58	205	0.074	2	1.89	0.015	0.07	0.1	0.03	4.3	0.2	<0.05	6	0.5	<0.2
1209424	0.31	0.061	11	41	0.66	211	0.065	2	1.90	0.018	0.10	0.1	0.04	4.2	0.3	0.08	6	0.6	<0.2
1209427	0.37	0.062	11	58	0.77	157	0.130	3	2.17	0.019	0.10	0.1	0.04	5.3	0.1	0.06	6	0.6	<0.2
1209428	0.27	0.044	8	71	0.58	147	0.096	2	2.72	0.015	0.04	<0.1	0.04	4.5	0.1	<0.05	7	0.8	<0.2
1209429	0.34	0.053	8	44	0.63	157	0.122	3	2.42	0.019	0.09	0.2	0.04	3.7	0.2	<0.05	8	0.8	<0.2
1209430	0.37	0.054	10	88	0.82	215	0.140	2	2.50	0.021	0.06	0.2	0.02	5.6	0.2	<0.05	7	0.5	<0.2
1209431	0.57	0.071	9	86	0.91	203	0.102	2	2.29	0.024	0.05	0.1	0.04	5.6	0.1	0.06	6	0.7	<0.2
1209432	0.42	0.041	19	71	1.15	280	0.057	3	2.20	0.015	0.06	<0.1	0.07	5.4	<0.1	<0.05	5	0.6	<0.2
1209433	0.78	0.056	7	90	1.14	158	0.068	3	2.06	0.020	0.05	<0.1	0.04	5.9	<0.1	0.06	5	0.5	<0.2
1209434	0.55	0.057	8	87	1.22	165	0.079	2	1.97	0.020	0.04	0.1	0.04	5.6	<0.1	<0.05	5	0.5	<0.2
1209435	0.55	0.070	9	69	1.08	189	0.072	3	1.96	0.020	0.05	0.1	0.04	5.3	<0.1	<0.05	5	0.5	<0.2
1209436	0.38	0.047	14	93	1.55	268	0.061	3	2.49	0.013	0.06	<0.1	0.05	7.0	<0.1	<0.05	6	0.7	<0.2
1209437	0.27	0.060	26	112	2.39	528	0.037	3	2.87	0.009	0.06	<0.1	0.05	5.8	<0.1	<0.05	6	0.7	<0.2
1209438	0.36	0.047	17	59	1.24	208	0.062	3	2.28	0.013	0.05	<0.1	0.04	5.5	<0.1	<0.05	6	0.6	<0.2
1209439	0.49	0.057	10	66	0.93	308	0.073	2	2.32	0.017	0.05	<0.1	0.04	5.7	<0.1	<0.05	6	0.7	<0.2
1209441	0.35	0.055	15	59	1.53	249	0.047	3	2.43	0.011	0.07	<0.1	0.04	6.9	<0.1	<0.05	7	0.7	<0.2
1209442	0.25	0.039	27	37	0.59	192	0.021	4	1.18	0.010	0.07	<0.1	0.02	3.3	<0.1	<0.05	3	0.6	<0.2
1209443	0.37	0.061	22	60	1.35	260	0.038	3	2.10	0.011	0.05	<0.1	0.06	5.4	<0.1	<0.05	6	0.5	<0.2
1209444	0.41	0.058	18	76	1.93	286	0.044	2	2.40	0.012	0.06	<0.1	0.05	6.3	<0.1	0.05	6	0.9	<0.2
1209445	0.37	0.050	18	143	3.31	276	0.050	2	2.96	0.010	0.09	<0.1	0.03	9.4	<0.1	0.06	8	0.8	<0.2
1209446	0.66	0.059	15	87	1.57	350	0.065	3	2.32	0.018	0.05	0.1	0.05	6.2	<0.1	0.06	6	0.6	<0.2
1209447	0.09	0.027	12	41	1.33	88	0.028	1	2.78	0.009	0.05	<0.1	0.03	4.4	<0.1	<0.05	6	0.8	<0.2
1209448	0.27	0.085	32	210	6.04	383	0.010	3	4.40	0.006	0.04	<0.1	0.07	11.1	<0.1	<0.05	11	1.1	<0.2
1209449	0.33	0.035	10	125	1.99	369	0.005	3	3.17	0.010	0.06	<0.1	0.05	17.5	<0.1	<0.05	7	<0.5	<0.2
1209450	0.98	0.068	18	81	1.12	268	0.078	3	1.92	0.023	0.05	0.1	0.04	5.6	<0.1	0.06	6	0.7	<0.2
1209451	0.21	0.046	19	30	0.52	91	0.051	1	1.20	0.015	0.06	<0.1	0.04	2.0	<0.1	<0.05	5	<0.5	<0.2
1209452	0.26	0.061	8	52	1.08	116	0.096	<1	2.11	0.014	0.05	<0.1	0.04	3.2	0.1	<0.05	8	<0.5	<0.2

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Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1209453	whi11000647	2.9	<0.1	6.8	0.3	30.1	7.0	48	1.1	26.0	12.6	738	2.80	2.1	27	<0.1	0.1	72
1209454	whi11000647	2.8	<0.1	4.2	0.2	13.0	6.0	25	0.7	14.2	4.9	123	1.58	0.5	12	<0.1	0.1	42
1209455	whi11000647	1.9	0.1	19.8	0.4	44.3	24.6	78	2.0	86.0	24.6	834	3.99	9.3	25	0.2	0.2	79
1209456	whi11000647	2.8	<0.1	3.8	0.3	27.9	9.9	48	0.7	13.2	14.0	345	3.16	4.5	32	<0.1	0.1	56
1209457	whi11000647	<0.5	<0.1	5.6	0.3	24.5	11.6	44	0.6	21.3	7.7	217	2.52	6.2	29	0.1	0.1	61
1209458	whi11000647	4.2	0.1	14.1	0.3	25.3	11.4	54	0.7	27.6	10.5	252	2.89	5.4	27	0.1	0.1	63
1209459	whi11000647	1.1	0.2	15.3	0.5	27.9	19.1	56	1.2	34.3	14.7	307	3.27	7.8	16	0.2	0.2	69
1209460	whi11000647	2.0	<0.1	6.6	0.3	33.8	6.0	46	0.8	25.8	15.8	422	3.40	2.6	18	<0.1	<0.1	75
1209461	whi11000647	2.3	<0.1	9.9	0.3	46.1	53.7	70	3.3	31.0	13.1	405	2.97	14.5	19	<0.1	0.2	41
1209462	whi11000647	0.7	<0.1	11.8	0.3	26.7	14.4	50	1.7	22.5	10.2	368	2.70	7.6	22	0.1	0.2	54
1209463	whi11000647	0.7	0.1	16.9	0.3	22.0	15.6	46	1.4	23.4	9.5	236	2.60	7.5	20	<0.1	0.1	55
1209464	whi11000647	1.0	0.1	8.6	0.3	25.1	17.3	50	1.4	23.0	11.5	306	3.05	4.7	16	0.1	0.1	62
1209465	whi11000647	<0.5	0.1	12.9	1.7	28.9	31.3	52	1.9	25.6	11.1	245	2.27	10.0	16	<0.1	0.2	36
1209466	whi11000647	<0.5	<0.1	4.5	0.2	36.7	10.8	55	0.7	25.8	16.8	517	2.95	7.1	32	<0.1	0.2	54
1209467	whi11000647	<0.5	<0.1	4.0	0.2	23.5	27.1	57	0.8	22.4	12.8	392	3.02	11.5	32	<0.1	0.2	40
1209468	whi11000647	2.5	0.1	5.9	0.4	25.1	15.5	56	0.5	21.5	9.4	517	1.78	4.2	70	0.2	0.2	37
1209469	whi11000647	<0.5	<0.1	6.9	0.4	32.7	15.7	61	0.4	32.3	15.0	327	2.85	6.3	27	0.1	0.2	58
1209470	whi11000647	0.6	<0.1	10.8	0.7	45.1	18.3	72	0.4	35.4	19.4	428	3.44	8.5	24	0.1	0.1	68
1209471	whi11000647	1.7	0.1	4.4	0.4	22.5	9.2	55	0.9	18.3	18.6	1164	2.20	3.0	33	0.2	0.1	55
1209472	whi11000647	<0.5	<0.1	5.6	0.4	18.5	9.5	51	0.7	15.6	7.6	205	2.20	2.7	30	<0.1	<0.1	53
1209473	whi11000647	<0.5	0.1	11.8	0.4	34.4	17.3	79	1.9	22.8	10.4	1011	2.92	7.0	40	0.2	0.2	59
1209474	whi11000647	4.5	0.1	12.4	0.5	33.4	21.4	82	2.0	22.4	8.4	608	2.93	10.5	40	0.2	0.2	54
1209475	whi11000647	1.8	0.1	11.3	0.5	35.4	24.2	84	1.5	22.6	8.7	622	3.13	9.7	44	0.1	0.2	57
1209476	whi11000647	4.2	0.1	11.8	0.5	33.2	25.1	81	1.7	23.4	10.0	568	3.28	8.8	46	0.3	0.2	63
1209477	whi11000647	<0.5	0.2	8.7	0.4	22.5	29.3	73	2.2	21.6	10.7	1279	3.19	8.8	29	0.3	0.2	63
1209478	whi11000647	1.2	0.3	12.2	0.5	21.8	25.2	70	2.6	22.5	11.1	1198	3.26	7.7	32	0.2	0.2	68
1209479	whi11000647	2.7	0.2	110.1	1.0	19.6	25.2	87	11.6	20.0	6.9	556	3.49	9.1	30	0.5	0.1	54
1209480	whi11000647	<0.5	0.3	17.8	0.4	17.8	16.7	54	1.8	15.5	6.3	578	3.07	9.2	19	0.1	0.2	57
1209481	whi11000647	2.9	1.7	85.5	9.6	127.7	23.5	376	42.6	115.2	27.2	589	5.61	7.2	78	4.8	0.3	34
1209482	whi11000647	0.8	0.1	14.2	0.3	53.3	11.7	66	4.4	127.8	44.9	1059	4.67	1.3	50	0.1	0.1	59
1209483	whi11000647	1.3	<0.1	17.8	0.3	43.6	14.6	48	2.0	95.1	35.0	634	3.05	1.9	32	0.1	0.3	56
1209484	whi11000647	<0.5	<0.1	10.5	<0.1	34.7	2.3	47	1.0	76.0	27.8	486	4.35	1.1	57	<0.1	<0.1	89
1209485	whi11000647	<0.5	0.1	27.1	0.4	35.4	7.0	54	0.7	25.4	22.5	387	3.68	3.7	40	0.1	<0.1	43
1209486	whi11000647	<0.5	<0.1	5.6	0.2	27.6	6.3	39	0.5	15.3	12.2	489	2.75	1.6	37	0.1	<0.1	48

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1209453	0.42	0.064	8	39	0.65	169	0.106	<1	1.93	0.024	0.04	<0.1	0.02	3.5	<0.1	<0.05	6	<0.5	<0.2
1209454	0.16	0.029	5	22	0.31	83	0.056	1	1.05	0.011	0.03	<0.1	0.03	1.6	<0.1	<0.05	5	<0.5	<0.2
1209455	0.37	0.085	37	161	2.43	139	0.059	<1	2.86	0.006	0.06	<0.1	0.03	8.8	0.2	<0.05	7	<0.5	<0.2
1209456	0.34	0.129	11	12	0.81	105	0.105	<1	1.55	0.006	0.40	<0.1	0.01	2.5	0.4	<0.05	5	<0.5	<0.2
1209457	0.36	0.048	28	33	0.53	144	0.085	1	1.77	0.015	0.07	<0.1	0.02	4.4	<0.1	<0.05	5	<0.5	<0.2
1209458	0.38	0.051	20	35	0.65	174	0.084	1	1.93	0.017	0.05	<0.1	0.04	4.7	0.1	<0.05	5	0.6	<0.2
1209459	0.17	0.028	13	42	0.72	154	0.081	1	2.50	0.011	0.05	<0.1	0.03	4.5	0.1	<0.05	7	0.5	<0.2
1209460	0.22	0.018	8	41	1.04	146	0.075	2	2.55	0.011	0.04	0.1	0.03	5.8	<0.1	<0.05	6	<0.5	<0.2
1209461	0.28	0.043	28	29	0.75	133	0.044	1	1.44	0.007	0.06	<0.1	0.02	6.0	0.1	<0.05	4	<0.5	<0.2
1209462	0.30	0.032	18	31	0.57	177	0.054	<1	1.45	0.011	0.04	<0.1	0.02	5.4	<0.1	<0.05	4	<0.5	<0.2
1209463	0.24	0.017	19	32	0.46	197	0.048	<1	1.71	0.012	0.05	<0.1	0.03	3.7	<0.1	<0.05	5	<0.5	<0.2
1209464	0.18	0.025	11	35	0.58	165	0.064	2	2.03	0.011	0.05	0.1	0.04	3.4	<0.1	<0.05	6	<0.5	<0.2
1209465	0.17	0.023	11	21	0.29	163	0.036	<1	1.18	0.008	0.06	<0.1	0.03	3.1	<0.1	<0.05	3	<0.5	<0.2
1209466	0.47	0.114	21	33	0.90	148	0.088	1	1.66	0.008	0.28	0.1	0.01	3.6	0.5	0.09	5	<0.5	<0.2
1209467	0.36	0.081	25	22	0.86	116	0.092	<1	1.70	0.015	0.32	<0.1	0.01	3.7	0.5	0.11	5	<0.5	<0.2
1209468	1.16	0.072	34	28	0.49	201	0.047	2	1.39	0.020	0.10	<0.1	0.03	4.1	0.1	0.29	4	1.1	<0.2
1209469	0.49	0.107	19	42	1.21	119	0.053	1	1.86	0.014	0.07	<0.1	0.03	4.7	0.1	0.13	5	<0.5	<0.2
1209470	0.50	0.125	23	41	1.52	103	0.044	<1	2.02	0.009	0.07	<0.1	0.02	6.0	<0.1	0.11	6	<0.5	<0.2
1209471	0.62	0.066	11	30	0.52	172	0.091	1	1.57	0.028	0.06	<0.1	0.03	3.7	<0.1	0.15	5	0.7	<0.2
1209472	0.57	0.058	12	26	0.44	122	0.088	2	1.39	0.025	0.05	0.1	0.02	3.0	<0.1	0.12	4	0.6	<0.2
1209473	0.70	0.050	25	29	0.65	155	0.104	2	1.70	0.035	0.09	0.2	0.06	4.4	0.3	0.15	6	<0.5	<0.2
1209474	0.72	0.038	30	30	0.66	160	0.106	<1	1.73	0.034	0.11	0.1	0.05	4.0	0.2	0.12	6	0.7	<0.2
1209475	0.77	0.039	29	30	0.69	170	0.110	2	1.78	0.042	0.09	0.1	0.06	4.1	0.2	0.10	6	0.5	<0.2
1209476	1.09	0.040	23	33	0.72	165	0.112	2	1.71	0.038	0.09	0.2	0.05	4.1	0.1	0.12	6	0.9	<0.2
1209477	0.45	0.014	23	34	0.48	233	0.099	1	2.06	0.028	0.12	0.1	0.04	4.3	0.1	0.06	7	<0.5	<0.2
1209478	0.47	0.015	23	36	0.50	161	0.098	<1	1.97	0.023	0.09	0.1	0.04	4.5	<0.1	<0.05	7	0.7	<0.2
1209479	0.34	0.029	22	30	0.43	173	0.062	1	1.77	0.017	0.12	0.2	<0.01	3.0	0.2	0.15	5	<0.5	<0.2
1209480	0.44	0.018	24	26	0.31	118	0.067	<1	1.62	0.013	0.08	<0.1	0.03	2.9	0.2	0.05	7	<0.5	<0.2
1209481	2.36	0.229	10	24	0.21	146	<0.001	<1	0.30	0.016	0.06	0.1	0.40	2.5	0.5	0.14	<1	16.9	0.4
1209482	6.03	0.207	5	110	1.95	80	0.078	<1	2.24	0.021	0.09	<0.1	0.03	5.5	0.1	0.10	6	<0.5	0.6
1209483	0.92	0.075	12	44	0.64	125	0.037	<1	1.95	0.028	0.09	<0.1	0.02	7.1	<0.1	<0.05	5	<0.5	<0.2
1209484	1.35	0.192	8	92	3.29	223	0.137	1	3.52	0.093	0.49	<0.1	<0.01	4.2	0.2	<0.05	8	<0.5	<0.2
1209485	1.70	0.144	22	15	0.95	58	0.013	2	1.91	0.010	0.03	<0.1	0.02	5.4	<0.1	0.05	5	0.7	<0.2
1209486	1.16	0.085	13	18	0.51	169	0.025	<1	1.86	0.019	0.06	<0.1	0.03	3.7	<0.1	<0.05	5	<0.5	<0.2

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1209487	whi11000647	1.5	<0.1	5.3	0.3	60.9	4.6	50	0.7	49.1	22.5	447	3.82	2.7	50	<0.1	<0.1	49
1209488	whi11000647	<0.5	<0.1	4.3	0.1	55.5	3.1	33	1.5	61.6	32.8	431	2.03	1.2	63	<0.1	<0.1	19
1209489	whi11000647	1.2	<0.1	13.4	0.3	52.3	5.2	48	1.3	69.0	22.6	406	2.96	2.7	55	0.2	<0.1	34
1209490	whi11000647	2.1	<0.1	4.2	0.2	32.0	12.6	50	0.7	43.5	13.3	480	2.77	6.8	26	<0.1	0.2	58
QC/QA Data																		
<u>Pulp Duplicates</u>																		
1209432	whi11000647	0.8	59.3	10.5	92.0	<0.1	44.3	15	294.0	2.8	5.9	3	5.90	21.0	<0.1	0.3	0.2	64
1209432	whi11000647	0.9	59.6	10.4	89.0	0.1	44.1	15	291.0	2.8	5.8	2	5.80	21.0	<0.1	0.3	0.2	62
1209310	whi11000647	1.3	16.2	15.7	42.0	<0.1	17.8	9	297.0	3.3	19.3	2	1.80	15.0	0	0.6	0.2	81
1209310	whi11000647	1.5	16.2	15.8	41.0	<0.1	17.7	9	296.0	3.3	19.4	3	1.80	15.0	0	0.6	0.2	82
1209280	whi11000647	1.2	20.2	25.9	69.0	0.2	21.7	15	654.0	2.8	14.0	4	2.70	19.0	0	0.6	0.2	54
1209280	whi11000647	1.1	20.2	25.3	68.0	0.1	21.7	14	625.0	2.7	13.7	2	2.70	19.0	0	0.7	0.2	54
1209361	whi11000647	2.1	36.8	16.7	37.0	0.4	78.3	25	302.0	2.1	26.6	9	0.70	29.0	0	0.9	1.0	43
1209361	whi11000647	2.1	35.0	16.2	37.0	0.4	74.1	25	293.0	2.1	26.6	10	0.70	28.0	0	0.9	1.0	42
1209297	whi11000647	0.7	16.4	9.1	45.0	<0.1	28.1	15	416.0	2.4	3.7	1	4.50	61.0	<0.1	0.2	0.2	43
1209297	whi11000647	0.8	15.7	9.0	45.0	<0.1	28.3	16	415.0	2.4	3.8	<0.5	4.60	61.0	0	0.2	0.1	42
1209411	whi11000647	1.1	23.2	7.0	41.0	<0.1	24.8	10	253.0	2.3	5.4	<0.5	2.30	20.0	<0.1	0.2	0.1	55
1209411	whi11000647	1.0	23.4	7.9	44.0	<0.1	23.9	10	260.0	2.4	5.6	4	2.40	20.0	0	0.2	0.1	57
1203281	whi11000647	0.8	38.1	10.6	51.0	<0.1	33.3	13	539.0	2.9	6.2	3	2.50	27.0	0	0.3	0.1	74
1203281	whi11000647	0.9	38.2	10.1	52.0	<0.1	32.5	13	531.0	2.9	5.8	2	2.40	27.0	<0.1	0.3	0.1	74
1203563	whi11000647	0.4	68.6	5.4	51.0	<0.1	39.4	15	615.0	2.7	3.6	4	1.80	41.0	0	0.1	<0.1	61
1203563	whi11000647	0.5	67.6	5.2	50.0	<0.1	39.2	15	618.0	2.6	3.4	1	1.90	40.0	0	0.1	<0.1	62
1209375	whi11000647	0.5	33.8	5.3	49.0	<0.1	39.6	14	459.0	2.4	4.1	2	1.10	47.0	0	0.3	<0.1	42
1209375	whi11000647	0.5	33.4	5.3	50.0	<0.1	38.9	14	460.0	2.4	4.0	2	1.20	46.0	0	0.3	<0.1	42
1209399	whi11000647	0.7	20.1	9.1	51.0	<0.1	20.7	10	312.0	2.6	8.6	3	3.10	35.0	<0.1	0.3	0.1	62
1209399	whi11000647	0.7	20.6	9.3	52.0	<0.1	20.7	9	314.0	2.6	8.6	1	3.30	35.0	<0.1	0.3	0.1	62
1209327	whi11000647	0.4	24.8	7.5	71.0	<0.1	18.0	15	415.0	3.4	5.5	1	3.40	24.0	<0.1	0.2	<0.1	36
1209327	whi11000647	0.4	24.2	7.6	71.0	<0.1	18.5	15	418.0	3.5	5.5	1	3.40	23.0	<0.1	0.2	<0.1	37

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1209487	3.30	0.132	19	36	0.81	110	0.020	<1	1.75	0.014	0.03	<0.1	0.03	7.3	<0.1	<0.05	4	0.7	<0.2
1209488	4.46	0.176	8	18	0.43	45	0.024	<1	0.84	0.005	0.03	<0.1	0.02	3.4	<0.1	<0.05	2	0.6	<0.2
1209489	2.86	0.076	13	52	0.91	105	0.020	1	1.48	0.011	0.06	<0.1	0.03	6.2	<0.1	<0.05	4	<0.5	<0.2
1209490	0.36	0.034	21	66	1.35	444	0.052	<1	1.97	0.012	0.08	<0.1	0.02	4.5	<0.1	<0.05	6	<0.5	<0.2
1209432	0.42	0.041	19	71	1.15	280	0.057	3	2.20	0.015	0.06	<0.1	0.07	5.4	<0.1	<0.05	5	0.6	<0.2
1209432	0.42	0.042	19	69	1.15	274	0.056	3	2.17	0.015	0.05	<0.1	0.06	5.3	0.1	<0.05	6	<0.5	<0.2
1209310	0.15	0.029	7	33	0.34	93	0.084	2	2.36	0.015	0.03	0.1	0.05	2.4	0.1	<0.05	8	<0.5	<0.2
1209310	0.15	0.030	7	32	0.35	93	0.086	2	2.33	0.012	0.03	0.1	0.03	2.5	<0.1	<0.05	8	0.6	<0.2
1209280	0.29	0.056	12	33	0.64	125	0.055	1	1.55	0.011	0.10	0.1	0.03	3.1	0.1	<0.05	6	<0.5	<0.2
1209280	0.29	0.055	13	31	0.63	123	0.057	1	1.55	0.009	0.10	0.1	0.02	3.1	0.1	<0.05	6	<0.5	<0.2
1209361	1.39	0.077	8	39	0.39	102	0.041	3	1.53	0.017	0.03	<0.1	0.04	3.4	<0.1	<0.05	4	<0.5	<0.2
1209361	1.34	0.076	8	38	0.39	100	0.039	4	1.49	0.016	0.03	0.1	0.04	3.1	<0.1	<0.05	4	<0.5	<0.2
1209297	0.76	0.044	15	36	0.87	179	0.039	1	1.52	0.013	0.08	<0.1	0.01	3.8	0.1	<0.05	5	<0.5	<0.2
1209297	0.77	0.042	15	36	0.87	181	0.037	<1	1.52	0.013	0.08	0.1	0.02	3.9	<0.1	<0.05	5	<0.5	<0.2
1209411	0.26	0.040	10	33	0.46	141	0.069	1	1.65	0.013	0.05	<0.1	0.03	3.7	<0.1	<0.05	5	<0.5	<0.2
1209411	0.27	0.040	11	34	0.51	141	0.070	<1	1.68	0.013	0.05	<0.1	0.02	3.7	<0.1	<0.05	5	<0.5	<0.2
1203281	0.47	0.049	13	52	0.93	343	0.058	1	2.23	0.015	0.04	<0.1	0.04	5.1	<0.1	<0.05	6	<0.5	<0.2
1203281	0.46	0.047	12	53	0.90	337	0.061	2	2.17	0.015	0.04	<0.1	0.03	5.0	<0.1	<0.05	6	<0.5	<0.2
1203563	0.83	0.077	14	58	1.31	405	0.032	<1	1.83	0.014	0.05	<0.1	0.06	6.1	<0.1	<0.05	5	<0.5	<0.2
1203563	0.83	0.077	13	59	1.30	397	0.032	<1	1.81	0.014	0.04	<0.1	0.04	6.1	<0.1	<0.05	5	<0.5	<0.2
1209375	1.73	0.085	9	37	1.02	95	0.053	3	1.60	0.021	0.04	<0.1	0.04	3.4	<0.1	0.05	4	<0.5	<0.2
1209375	1.78	0.083	9	39	1.03	93	0.060	3	1.62	0.021	0.04	<0.1	0.03	3.6	<0.1	0.06	4	<0.5	<0.2
1209399	0.46	0.042	14	32	0.63	210	0.079	2	2.06	0.022	0.05	<0.1	0.02	4.6	0.1	<0.05	6	<0.5	<0.2
1209399	0.46	0.042	14	32	0.64	208	0.077	2	2.08	0.022	0.06	<0.1	0.02	4.4	0.1	<0.05	6	<0.5	<0.2
1209327	0.31	0.088	7	17	0.84	157	0.099	<1	2.27	0.007	0.45	<0.1	<0.01	2.2	0.3	<0.05	5	<0.5	<0.2
1209327	0.29	0.082	7	17	0.85	157	0.099	<1	2.26	0.007	0.45	<0.1	0.01	2.1	0.3	<0.05	5	<0.5	<0.2

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Sample ID	AcmeLabs Report #	1DX15 Au ppb 0.5	1DX15 Ag ppm 0.1	1DX15 As ppm 0.5	1DX15 Sb ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Mo ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2
1209273	whi11000647	1.7	33.8	13.0	47.0	0.2	32.6	16	460.0	2.4	10.3	5	1.20	38.0	0	0.6	0.3	59
1209273	whi11000647	1.8	35.4	13.4	50.0	0.2	35.3	17	475.0	2.5	10.8	3	1.20	40.0	0	0.7	0.3	61
1203160	whi11000647	0.7	46.9	6.1	45.0	<0.1	27.7	14	471.0	2.6	10.7	1	1.10	50.0	0	0.3	0.1	47
1203160	whi11000647	0.5	44.6	6.3	44.0	0.1	27.4	14	465.0	2.5	10.7	1	1.10	50.0	0	0.3	0.1	44
1203173	whi11000647	1.3	32.4	25.9	47.0	0.1	30.0	11	345.0	2.8	7.9	3	11.50	30.0	<0.1	0.5	0.2	50
1203173	whi11000647	1.3	32.5	26.3	43.0	0.1	29.2	11	335.0	2.7	7.7	4	11.90	29.0	<0.1	0.4	0.2	49
1203194	whi11000647	1.2	19.3	12.7	44.0	<0.1	22.0	10	286.0	2.6	22.9	1	5.00	25.0	<0.1	0.3	0.1	56
1203194	whi11000647	1.3	18.7	12.4	43.0	<0.1	22.2	10	277.0	2.5	22.1	1	4.70	24.0	<0.1	0.3	0.1	54
1203273	whi11000647	0.6	45.5	7.2	51.0	<0.1	44.0	15	495.0	3.5	5.9	3	2.20	25.0	<0.1	0.3	0.1	82
1203273	whi11000647	0.5	45.4	7.3	51.0	<0.1	43.7	14	487.0	3.4	5.8	3	2.20	24.0	0	0.2	0.1	80
1209459	whi11000647	1.2	27.9	19.1	56.0	0.2	34.3	15	307.0	3.3	15.3	1	7.80	16.0	0	0.5	0.2	69
1209459	whi11000647	1.4	29.5	18.6	59.0	0.2	33.8	15	315.0	3.4	15.5	1	7.50	15.0	0	0.5	0.2	71
1209482	whi11000647	4.4	53.3	11.7	66.0	0.1	127.8	45	1059.0	4.7	14.2	1	1.30	50.0	0	0.3	0.1	59
1209482	whi11000647	4.1	52.7	11.3	62.0	0.1	125.7	44	991.0	4.4	13.1	1	1.20	51.0	0	0.3	<0.1	56

Lab Standard:

STD DS8	whi11000647	11.7	103.3	128.7	299.0	1.7	38.0	7	593.0	2.2	24.8	100	6.20	67.0	2	5.8	6.6	40
STD DS8	whi11000647	13.0	116.0	127.2	339.0	1.9	39.8	8	646.0	2.7	28.7	115	6.50	78.0	2	6.9	7.3	43
STD DS8	whi11000647	13.7	114.6	124.9	318.0	1.9	41.2	8	634.0	2.6	26.9	122	6.50	80.0	3	6.8	7.2	43
STD DS8	whi11000647	13.3	112.5	124.5	298.0	1.8	38.3	8	609.0	2.5	27.1	106	7.00	65.0	2	5.4	6.5	44
STD DS8	whi11000647	13.4	112.5	124.7	306.0	1.8	38.4	8	593.0	2.4	26.7	123	6.70	62.0	2	5.5	6.4	43
STD DS8	whi11000647	12.1	106.8	120.5	301.0	1.7	38.5	8	589.0	2.4	24.7	102	6.20	57.0	2	5.3	6.2	40
STD DS8	whi11000647	13.1	113.7	123.9	313.0	1.7	39.6	8	617.0	2.5	26.2	111	6.40	58.0	2	5.2	6.4	41
STD DS8	whi11000647	12.5	105.2	122.4	306.0	1.6	34.9	7	594.0	2.4	26.1	109	6.30	56.0	2	4.9	5.6	40
STD DS8	whi11000647	13.1	109.0	126.8	316.0	1.8	36.8	8	614.0	2.5	27.2	105	6.70	58.0	2	5.2	5.9	42
STD DS8	whi11000647	12.1	101.8	120.5	297.0	1.7	34.7	7	578.0	2.3	25.1	102	6.40	55.0	2	4.5	5.5	39
STD DS8	whi11000647	12.1	105.4	126.1	300.0	1.7	36.6	7	582.0	2.4	25.3	108	6.40	55.0	2	4.4	5.8	39
STD DS8	whi11000647	13.2	109.5	125.7	315.0	1.9	38.3	8	634.0	2.5	26.2	110	7.00	68.0	2	5.6	6.5	43
STD DS8	whi11000647	13.7	110.9	125.4	323.0	1.8	38.1	8	635.0	2.6	27.3	125	7.00	71.0	2	5.8	6.8	43
STD DS8	whi11000647	11.0	101.8	114.4	297.0	1.7	34.1	7	561.0	2.3	25.0	102	5.80	56.0	2	4.9	6.0	38
STD DS8	whi11000647	12.2	103.2	114.6	295.0	1.8	35.5	7	578.0	2.3	25.1	111	6.10	61.0	2	5.2	5.9	39
STD DS8	whi11000647	12.4	112.7	124.6	325.0	1.8	38.5	8	624.0	2.6	28.2	108	6.70	70.0	2	5.8	7.0	43

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Sample ID	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1209273	0.63	0.065	7	66	0.81	124	0.077	<1	1.83	0.021	0.10	0.2	0.04	3.4	0.4	0.05	6	0.5	<0.2
1209273	0.63	0.072	7	69	0.85	129	0.081	<1	1.91	0.023	0.10	0.2	0.05	3.6	0.4	0.06	6	<0.5	<0.2
1203160	1.49	0.064	12	33	0.61	172	0.041	2	1.76	0.027	0.06	<0.1	0.05	4.5	<0.1	<0.05	5	<0.5	<0.2
1203160	1.46	0.062	12	32	0.59	179	0.031	1	1.67	0.024	0.05	<0.1	0.04	4.3	<0.1	<0.05	4	<0.5	<0.2
1203173	0.42	0.034	26	38	0.53	260	0.078	1	1.55	0.022	0.09	0.1	0.08	6.0	<0.1	<0.05	4	0.7	<0.2
1203173	0.41	0.034	26	37	0.51	261	0.075	1	1.53	0.021	0.09	<0.1	0.08	5.7	<0.1	<0.05	4	<0.5	<0.2
1203194	0.34	0.046	11	35	0.46	230	0.030	2	1.38	0.016	0.06	<0.1	0.04	4.6	<0.1	<0.05	4	<0.5	<0.2
1203194	0.33	0.044	11	34	0.45	223	0.029	3	1.33	0.015	0.06	<0.1	0.04	4.4	<0.1	<0.05	4	<0.5	<0.2
1203273	0.45	0.055	12	61	0.98	332	0.093	1	2.55	0.020	0.05	<0.1	0.04	7.9	<0.1	<0.05	7	<0.5	<0.2
1203273	0.43	0.051	12	59	0.95	324	0.090	1	2.44	0.019	0.05	<0.1	0.02	7.8	<0.1	<0.05	7	<0.5	<0.2
1209459	0.17	0.028	13	42	0.72	154	0.081	1	2.50	0.011	0.05	<0.1	0.03	4.5	0.1	<0.05	7	0.5	<0.2
1209459	0.18	0.027	13	42	0.77	157	0.083	1	2.69	0.011	0.05	0.1	0.04	4.3	0.1	<0.05	7	<0.5	<0.2
1209482	6.03	0.207	5	110	1.95	80	0.078	<1	2.24	0.021	0.09	<0.1	0.03	5.5	0.1	0.10	6	<0.5	0.6
1209482	5.69	0.219	5	106	1.87	78	0.064	<1	2.16	0.019	0.08	<0.1	0.03	5.1	0.1	0.09	5	<0.5	0.7
STD DS8	0.67	0.076	13	111	0.61	263	0.104	1	0.87	0.081	0.40	2.9	0.19	2.0	4.9	0.15	5	4.7	4.9
STD DS8	0.71	0.091	14	124	0.70	292	0.112	2	0.95	0.093	0.44	3.0	0.19	2.0	5.5	0.21	5	5.3	5.2
STD DS8	0.70	0.083	15	119	0.72	290	0.118	4	0.92	0.097	0.45	3.2	0.19	2.0	5.6	0.18	5	5.6	5.3
STD DS8	0.70	0.077	15	119	0.60	286	0.120	4	0.92	0.094	0.42	2.9	0.20	2.5	5.2	0.20	5	6.1	5.2
STD DS8	0.68	0.077	15	117	0.61	276	0.116	4	0.92	0.093	0.40	2.9	0.20	2.2	5.2	0.18	5	5.7	4.8
STD DS8	0.63	0.073	13	114	0.58	255	0.106	3	0.85	0.078	0.38	2.8	0.20	1.8	5.0	0.14	4	5.5	5.0
STD DS8	0.66	0.078	13	120	0.61	261	0.109	3	0.88	0.079	0.41	3.0	0.19	2.0	5.3	0.16	5	5.6	5.0
STD DS8	0.66	0.076	12	112	0.59	255	0.095	3	0.86	0.082	0.39	2.9	0.18	2.1	5.1	0.17	4	4.8	4.7
STD DS8	0.69	0.080	13	118	0.61	277	0.102	1	0.92	0.087	0.42	3.0	0.20	2.2	5.3	0.17	5	5.2	4.9
STD DS8	0.64	0.076	12	109	0.57	254	0.092	2	0.84	0.082	0.40	2.8	0.19	2.0	5.2	0.16	4	5.1	4.4
STD DS8	0.66	0.077	12	111	0.59	254	0.091	2	0.85	0.082	0.41	2.8	0.17	1.9	5.3	0.17	5	5.0	4.6
STD DS8	0.70	0.083	15	121	0.64	283	0.133	3	0.95	0.092	0.42	3.0	0.20	2.2	5.5	0.17	5	6.1	5.1
STD DS8	0.71	0.085	15	119	0.63	294	0.131	3	0.94	0.090	0.42	3.1	0.21	2.1	5.5	0.17	5	5.4	5.7
STD DS8	0.63	0.073	12	106	0.56	254	0.099	3	0.82	0.076	0.38	2.8	0.19	1.9	5.2	0.10	4	5.6	5.1
STD DS8	0.67	0.073	14	110	0.58	264	0.109	<1	0.87	0.080	0.40	2.8	0.19	2.2	5.1	0.15	5	5.4	5.0
STD DS8	0.69	0.084	14	119	0.64	275	0.125	3	0.94	0.087	0.43	3.1	0.19	2.1	5.5	0.17	5	6.1	4.9

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	AcmeLabs Report #	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Au	Ag	As	Sb	Cu	Pb	Zn	Mo	Ni	Co	Mn	Fe	Th	Sr	Cd	Bi	V
		ppb 0.5	ppm 0.1	ppm 0.5	ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 0.1	ppm 1	% 0.01	ppm 0.1	ppm 1	ppm 0.1	ppm 0.1	ppm 2
STD DS8	whi11000647	13.9	113.8	125.8	334.0	1.8	39.4	8	645.0	2.6	28.5	110	7.10	71.0	2	5.7	6.9	43
STD DS8	whi11000647	13.2	108.2	122.6	303.0	1.8	37.8	7	605.0	2.5	26.5	106	6.80	61.0	2	4.8	5.5	41
STD DS8	whi11000647	12.8	108.8	122.0	302.0	1.8	36.6	8	606.0	2.5	25.8	116	7.00	59.0	2	4.4	5.8	41
STD DS8	whi11000647	11.8	111.6	131.3	319.0	1.7	39.6	8	600.0	2.5	26.6	116	6.20	57.0	3	4.8	6.2	45
STD DS8	whi11000647	13.2	120.1	134.4	323.0	1.8	40.2	8	633.0	2.6	27.3	117	6.40	59.0	2	5.2	6.2	45
<u>Analytical Blank:</u>																		
BLK	whi11000647	<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
BLK	whi11000647	<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
BLK	whi11000647	<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
BLK	whi11000647	<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
BLK	whi11000647	<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
BLK	whi11000647	<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
BLK	whi11000647	<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
BLK	whi11000647	<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
BLK	whi11000647	<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
BLK	whi11000647	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.0	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2

APPENDIX III - Soil Geochemistry - Analytical Results

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Sample ID	1DX15 Ca %	1DX15 P %	1DX15 La ppm	1DX15 Cr ppm	1DX15 Mg %	1DX15 Ba ppm	1DX15 Ti %	1DX15 B ppm	1DX15 Al %	1DX15 Na %	1DX15 K %	1DX15 W ppm	1DX15 Hg ppm	1DX15 Sc ppm	1DX15 Tl ppm	1DX15 S %	1DX15 Ga ppm	1DX15 Se ppm	1DX15 Te ppm
	0.01	0.001	1	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
STD DS8	0.73	0.082	16	120	0.64	290	0.131	3	0.94	0.092	0.43	3.2	0.21	2.1	5.5	0.16	5	5.8	4.8
STD DS8	0.69	0.079	14	114	0.62	270	0.110	2	0.93	0.088	0.41	3.1	0.18	2.1	5.2	0.15	5	5.9	5.3
STD DS8	0.70	0.077	14	114	0.60	270	0.110	2	0.91	0.085	0.42	2.7	0.20	2.2	5.2	0.14	5	5.7	5.0
STD DS8	0.62	0.079	11	115	0.63	255	0.097	2	0.89	0.080	0.41	3.1	0.21	2.1	5.7	0.24	5	4.4	4.8
STD DS8	0.69	0.080	13	120	0.65	266	0.108	3	0.92	0.083	0.43	2.9	0.19	2.2	5.8	0.27	5	4.9	4.8
BLK	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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	<0.01	<0.001	<1	<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

APPENDIX IV

ROCK GEOCHEMISTRY

ANALYTICAL RESULTS

APPENDIX IV - Rock Geochemistry - Analytical Results

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GOLD STRIKE Resources Ltd. Aries Property

Rock Geochemistry (2011)

Sample ID	AcmeLabs Report #	Sample Weight KG	3B Au ppb	1DX Au ppb	1DX Ag ppm	1DX As ppm	1DX Sb ppm	1DX Cu ppm	1DX Pb ppm	1DX Zn ppm	1DX Mo ppm	1DX Ni ppm	1DX Co ppm	1DX Mn ppm	1DX Fe %	1DX Th ppm
		0.01	2	0.5	0.1	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.1
1203770	whi11000583	0.98	11	13.5	0.4	6.1	0.2	33.7	15.6	51	2.4	16.5	5.1	250	1.95	7.0
1203771	whi11000583	1.18	<2	6.0	<0.1	5.2	<0.1	1.2	3.0	43	0.8	12.0	10.0	660	4.18	5.3
1203772	whi11000583	0.95	<2	<0.5	0.1	15.2	0.3	11.3	26.0	41	1.2	6.3	2.2	163	0.98	6.2
1203773	whi11000583	0.88	<2	<0.5	<0.1	3.4	<0.1	1.2	8.7	6	0.2	1.8	0.4	222	0.28	4.6
1203774	whi11000583	0.99	<2	1.7	0.2	26.2	1.0	2.9	121.4	40	2.5	18.6	4.8	236	2.35	9.1
1203775	whi11000583	0.56	<2	3.3	<0.1	45.4	0.1	8.6	48.0	20	0.3	4.1	2.2	99	0.57	2.9
1204302	whi11000583	0.78	<2	1.3	0.6	3.5	<0.1	36.0	44.1	64	0.8	113.6	26.2	194	4.26	1.1
1204303	whi11000583	0.71	8	7.4	1.5	12.0	<0.1	76.2	97.1	392	0.8	85.4	27.3	447	5.88	3.2
1204304	whi11000583	1.07	<2	<0.5	<0.1	2.2	<0.1	81.1	0.8	39	<0.1	124.7	27.6	594	2.26	<0.1
1204305	whi11000583	0.60	<2	<0.5	<0.1	0.9	<0.1	34.6	0.9	31	0.1	34.3	14.8	484	1.40	<0.1
1204306	whi11000583	0.91	<2	<0.5	<0.1	0.7	<0.1	18.9	0.6	25	<0.1	105.0	19.3	663	1.33	<0.1
1204307	whi11000583	0.37	2	<0.5	<0.1	0.6	<0.1	47.9	1.1	38	<0.1	39.5	16.1	864	2.85	0.3
1204308	whi11000583	0.79	<2	<0.5	<0.1	5.6	<0.1	11.2	9.1	40	2.1	12.7	6.2	475	1.99	17.6
1204309	whi11000583	1.04	<2	1.8	1.8	1.2	0.1	99.8	3.4	74	1.7	63.3	13.0	140	7.95	2.2

QC/QA Data

Pulp Duplicates

1203771	whi11000583	1.18	<2	0.8	1.2	3.0	43.0	<0.1	12.0	10	660.0	4.2	5.2	6	5.30	39.0
1203771	whi11000583		<2													
1204309	whi11000583	1.04	<2	1.7	99.8	3.4	74.0	1.8	63.3	13	140.0	8.0	1.2	2	2.20	48.0
1204309	whi11000583			1.9	101.1	3.2	76.0	1.9	64.9	13	136.0	8.0	1.1	1	2.10	48.0

Prep Duplicates

1204312	whi11000583	1.00	<2	0.4	5.7	54.0	32.0	0.2	1.0	1	106.0	1.0	28.7	<0.5	15.00	3.0
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APPENDIX IV - Rock Geochemistry - Analytical Results

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Sample ID	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
	Sr	Cd	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg
	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm
	1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
1203770	71	0.2	0.2	75	0.57	0.040	11	50	0.67	350	0.075	<20	1.86	0.117	0.39	0.2	<0.01
1203771	39	<0.1	0.2	57	0.80	0.012	15	29	0.97	208	0.008	<20	1.81	0.082	0.12	<0.1	<0.01
1203772	7	0.5	0.1	21	0.08	0.014	13	17	0.16	158	0.003	<20	0.56	0.024	0.21	<0.1	<0.01
1203773	19	<0.1	<0.1	11	1.08	0.023	6	7	0.04	63	0.001	<20	0.25	0.015	0.15	<0.1	<0.01
1203774	64	0.1	4.2	58	0.43	0.117	9	48	1.14	168	0.152	<20	1.16	0.086	0.13	0.6	<0.01
1203775	5	<0.1	0.1	8	0.01	0.007	8	<1	0.03	103	0.001	<20	0.23	0.005	0.11	<0.1	<0.01
1204302	132	0.3	0.1	136	1.53	0.118	6	178	0.81	169	0.162	<20	2.67	0.451	0.35	<0.1	<0.01
1204303	156	4.5	0.2	278	1.53	0.176	15	238	1.64	393	0.489	<20	2.98	0.325	1.36	0.2	<0.01
1204304	54	0.3	<0.1	52	3.54	0.025	<1	155	1.99	143	0.137	<20	1.80	0.037	0.04	<0.1	<0.01
1204305	40	0.1	<0.1	35	2.06	0.079	1	64	0.64	20	0.146	<20	1.03	0.033	0.01	<0.1	<0.01
1204306	28	<0.1	<0.1	19	3.82	0.025	<1	332	1.35	32	0.115	<20	1.27	0.022	0.06	<0.1	<0.01
1204307	94	0.1	<0.1	65	4.03	0.084	1	92	1.82	35	0.153	<20	1.76	0.036	0.02	<0.1	<0.01
1204308	37	0.2	<0.1	32	1.50	0.089	40	16	0.42	177	0.010	<20	0.53	0.047	0.20	<0.1	<0.01
1204309	48	0.3	<0.1	365	0.17	0.053	18	123	0.52	350	0.143	<20	2.49	0.089	0.04	<0.1	<0.01
1203771	<0.1	<0.1	0.2	57	0.80	0.012	15	29	0.97	208	0.008	<20	1.81	0.082	0.12	<0.1	<0.01
1203771																	
1204309	0	0.1	<0.1	365	0.17	0.053	18	123	0.52	350	0.143	<20	2.49	0.089	0.04	<0.1	<0.01
1204309	0	0.2	<0.1	364	0.17	0.057	19	125	0.54	348	0.154	<20	2.59	0.089	0.04	<0.1	<0.01
1204312	0	0.8	0.3	<2	0.05	0.003	30	2	0.04	20	0.004	<20	0.30	0.069	0.12	0.1	<0.01

APPENDIX IV - Rock Geochemistry - Analytical Results

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Sample ID	1DX	1DX	1DX	1DX	1DX	1DX
	Tl	S	Sc	Se	Ga	Te
	ppm	%	ppm	ppm	ppm	ppm
	0.1	0.05	0.1	0.5	1	0.2
1203770	0.6	0.31	5.1	0.7	6	<0.2
1203771	0.2	0.37	4.2	<0.5	8	<0.2
1203772	0.2	<0.05	1.0	<0.5	2	<0.2
1203773	0.2	<0.05	0.6	<0.5	<1	<0.2
1203774	<0.1	1.09	3.8	<0.5	6	0.3
1203775	0.1	<0.05	0.4	<0.5	<1	<0.2
1204302	0.2	1.61	3.6	0.8	7	<0.2
1204303	0.9	<0.05	5.3	<0.5	11	<0.2
1204304	<0.1	<0.05	5.3	<0.5	3	<0.2
1204305	<0.1	<0.05	2.9	<0.5	3	<0.2
1204306	<0.1	<0.05	1.8	<0.5	2	<0.2
1204307	<0.1	<0.05	2.7	<0.5	5	<0.2
1204308	0.1	<0.05	3.1	<0.5	2	<0.2
1204309	0.2	0.09	9.5	<0.5	11	<0.2
1203771	0.2	0.37	4.2	<0.5	8	<0.2
1203771						
1204309	0.2	0.09	9.5	<0.5	11	<0.2
1204309	0.3	0.09	9.9	<0.5	12	<0.2
1204312	<0.1	<0.05	0.7	<0.5	2	<0.2

APPENDIX IV - Rock Geochemistry - Analytical Results

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Sample ID	AcmeLabs Report #	Sample	3B	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX	1DX
		Weight	Au	Au	Ag	As	Sb	Cu	Pb	Zn	Mo	Ni	Co	Mn	Fe	Th
		KG	ppb	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
		0.01	2	0.5	0.1	0.5	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.1
1204312	whi11000583		<2	0.4	6.1	58.0	33.0	0.2	2.3	1	122.0	1.1	30.1	<0.5	16.40	4.0
<u>Lab Standard:</u>																
STD OXC88	whi11000583		190													
STD OXC88	whi11000583		208													
STD OXC88	whi11000583		197													
STD OXH82	whi11000583		1281													
STD OXH82	whi11000583		1330													
STD OXH82	whi11000583		1304													
STD DS8	whi11000583			12.0	113.2	127.7	304.0	1.6	38.4	7	572.0	2.4	25.7	116	6.70	60.0
STD DS8	whi11000583			13.1	103.9	125.5	313.0	1.8	37.5	8	630.0	2.4	25.6	97	7.10	79.0
STD OREAS45CA	whi11000583			1.0	499.2	20.1	58.0	0.3	247.3	89	913.0	15.1	5.5	36	7.00	16.0
STD OREAS45CA	whi11000583			0.7	526.6	23.3	64.0	0.3	257.6	92	948.0	16.2	3.9	66	7.50	18.0
<u>Analytical Blank:</u>																
BLK	whi11000583		<2													
BLK	whi11000583		<2													
BLK	whi11000583		<2													
BLK	whi11000583		<2													
BLK	whi11000583			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1
BLK	whi11000583		<2													
BLK	whi11000583		<2													
BLK	whi11000583			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1
<u>Prep Blank:</u>																
G1	whi11000583		<2	<0.1	2.5	3.1	49.0	<0.1	4.1	5	565.0	2.1	2.6	<0.5	5.60	70.0
G1	whi11000583		<2	0.1	2.4	3.0	47.0	<0.1	4.1	4	579.0	2.0	2.2	<0.5	5.50	68.0

APPENDIX IV - Rock Geochemistry - Analytical Results

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Sample ID	1DX Sr ppm	1DX Cd ppm	1DX Bi ppm	1DX V ppm	1DX Ca %	1DX P %	1DX La ppm	1DX Cr ppm	1DX Mg %	1DX Ba ppm	1DX Ti %	1DX B ppm	1DX Al %	1DX Na %	1DX K %	1DX W ppm	1DX Hg ppm
	1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01
1204312	0	0.8	0.3	2	0.05	0.003	28	5	0.05	23	0.004	<20	0.34	0.074	0.15	0.1	<0.01
STD OXC88																	
STD OXC88																	
STD OXC88																	
STD OXH82																	
STD OXH82																	
STD OXH82																	
STD DS8	2	4.9	6.9	41	0.64	0.071	12	114	0.58	270	0.108	<20	0.83	0.074	0.36	2.7	0.20
STD DS8	2	4.7	6.9	41	0.70	0.079	15	116	0.61	306	0.125	<20	0.95	0.104	0.40	3.1	0.18
STD OREAS45CA	<0.1	<0.1	0.2	206	0.43	0.037	15	657	0.15	155	0.129	<20	3.57	0.007	0.07	<0.1	0.01
STD OREAS45CA	<0.1	<0.1	0.2	216	0.43	0.040	16	644	0.16	160	0.159	<20	3.90	0.007	0.08	<0.1	0.03
BLK																	
BLK																	
BLK																	
BLK																	
BLK	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01
BLK																	
BLK																	
BLK	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01
G1	<0.1	<0.1	<0.1	37	0.50	0.075	10	8	0.62	219	0.140	<20	0.97	0.095	0.49	<0.1	<0.01
G1	<0.1	<0.1	<0.1	38	0.49	0.076	9	8	0.59	218	0.136	<20	1.01	0.093	0.46	<0.1	<0.01

APPENDIX IV - Rock Geochemistry - Analytical Results

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Sample ID	1DX	1DX	1DX	1DX	1DX	1DX
	Tl	S	Sc	Se	Ga	Te
	ppm	%	ppm	ppm	ppm	ppm
	0.1	0.05	0.1	0.5	1	0.2
1204312	<0.1	<0.05	0.9	<0.5	2	<0.2
STD OXC88						
STD OXC88						
STD OXC88						
STD OXH82						
STD OXH82						
STD OXH82						
STD DS8	5.2	0.17	1.8	5.0	4	4.4
STD DS8	5.3	0.16	1.9	6.1	4	5.0
STD OREAS45CA	<0.1	<0.05	36.8	1.1	18	<0.2
STD OREAS45CA	<0.1	<0.05	35.9	0.6	19	<0.2
BLK						
BLK						
BLK						
BLK						
BLK	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK						
BLK						
BLK	<0.1	<0.05	<0.1	<0.5	<1	<0.2
G1	0.3	<0.05	1.9	<0.5	5	<0.2
G1	0.3	<0.05	2.0	<0.5	5	<0.2