

ASSESSMENT REPORT

2012 GEOCHEMICAL PROGRAM

on the

Cash Property

Whitehorse Mining District, Yukon Territory

for

Goldspike Exploration Inc.

Claims filed for: 'CASH' 1-40 (YD47151 - YD47190)

NTS Mapsheet: 115J12, 115K09

UTM Coordinates: E551000, N6946000 (NAD83, Zone 7)

Owner: Goldspike Exploration Inc.

Author: D. Ferraro, HBSc.

Date worked performed: June 28th, 2012

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1.0 SUMMARY

A 1 day geochemical sampling program was conducted on the Cash Property on June 28th, 2012. The property is owned 100% by Goldspike Exploration Inc. and consists of 40 contiguous quartz claims located in the Whitehorse Mining District.

The Cash Property is situated at the confluence of the White River and Donjek River, approximately 150 km south-southwest of Dawson City, Yukon. Although there are bush trails in the general area, the property itself is only accessible by air. For this purposes of this program, a helicopter was used based out of a field camp.

Geologically, the property is located within Yukon Tanana Terrane, a middle to Upper Paleozoic metamorphosed assemblage which extends from central Alaska though central Yukon to northern British Columbia. It consists of polymetamorphosed and polydeformed metasediments, metavolcanics, and metaplutonic rocks. The property is underlain by orthogneiss of Late-Devonian to Mississippian age. The southeast corner is intruded by Early Tertiary age granite and there is a Mid-Cretaceous age felsic intrusive unit 2 km east of the property.

A total of 70 soil samples, 2 silt samples, and 9 rock samples were taken over the duration of the program. Although no sample returned anomalous gold results, samples in the southeast and south ends of the property showed slightly anomalous zinc, copper, and lead values. Prospecting uncovered a heavily oxidized orthogneiss unit with quartz veining. Two samples returned slightly anomalous nickel and copper values.

The Cash Property is located in a geological setting favourable to gold mineralization. The regional and local geology, geophysical features, and lack of previous exploration are all indicators of potential for gold mineralization. Despite this, the 2012 program showed limited favourable results. Due to lack of results and the expense of accessing the property, it is recommended that no further work be done.

2.0 INTRODUCTION

This assessment report has been prepared at the request of Mr. Bruce Durham, president of Goldspike Exploration Inc. of Toronto, Ontario. The report describes the 2012 geochemical and prospecting program on the Cash Property. Field work was performed by Druid Exploration Inc. of Dawson City, Yukon and the author of this report. The report text and maps were produced by D. Ferraro, of Ferraro Consulting Ltd. of Woodstock, ON.

3.0 PROPERTY LOCATION AND ACCESS

The Cash Property is situated at the confluence of the White River and Donjek River, approximately 150 km south-southwest of Dawson City, and 50 km from the Alaskan border (Figure 1). Although there are bush trails and roads in the general area, the property and immediate surrounding area is not road accessible. For the purposes of this program, a helicopter was used based from a field camp.



Figure 1: General location of the Cash Property (modified from NRCAN, 2006).

4.0 TOPOGRAPHY, VEGETATION, AND CLIMATE

The Cash Property is situated in the Dawson Range, a northwest-trending mountain range in western Yukon stretching over 100 km. Peaks in the northeast corner of the property reach elevations of 3400 ft. The western edge is bounded by the White River, at about 1600 ft elevation.

Vegetation consists of black spruce and other evergreen trees on the slopes and poplar at the higher elevations. The river valley is swampy marshland with buck brush and evergreen. Bedrock exposure is limited to ridge tops.

The Yukon has a subarctic continental climate with a mean summer temperature of 10 degrees celcius and a mean winter temperature of -23 degrees celcius. Temperature extremes of 35 degrees and -55 degrees celcius are common in the summer and winter, respectively.



Photo 1: Example of physiography of the area.

5.0 PROPERTY DESCRIPTION

The Cash Property consists of 40 contiguous quartz claims in the Whitehorse Mining District. The 28 'CASH' claims can be found on NTS mapsheets 115J12 and 155K09 (see Figure 2). The claims are owned 100% by Goldspike Exploration Inc. of Toronto, Ontario. A complete list of the mining claims that make up the Cash Property is as follows:

Table 1: Claims comprising the Cash Property.

Claim Name	Claim Number	Grant Number	Claim Owner (100%)	Status	NTS Map Number	Claim Expiry Date
CASH	1	YD47151	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	2	YD47152	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	3	YD47153	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	4	YD47154	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	5	YD47155	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	6	YD47156	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	7	YD47157	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	8	YD47158	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	9	YD47159	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	10	YD47160	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	11	YD47161	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	12	YD47162	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	13	YD47163	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	14	YD47164	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	15	YD47165	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	16	YD47166	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	17	YD47167	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	18	YD47168	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	19	YD47169	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	20	YD47170	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	21	YD47171	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	22	YD47172	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	23	YD47173	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	24	YD47174	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	25	YD47175	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	26	YD47176	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	27	YD47177	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	28	YD47178	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	29	YD47179	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	30	YD47180	Goldspike Exploration Inc.	Active	115J12	26/11/2015

CASH	31	YD47181	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	32	YD47182	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	33	YD47183	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	34	YD47184	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	35	YD47185	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	36	YD47186	Goldspike Exploration Inc.	Active	115J12	26/11/2015
CASH	37	YD47187	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	38	YD47188	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	39	YD47189	Goldspike Exploration Inc.	Active	115K09	26/11/2015
CASH	40	YD47190	Goldspike Exploration Inc.	Active	115K09	26/11/2015

Cash Property

Fig. 2: Claim Location Map

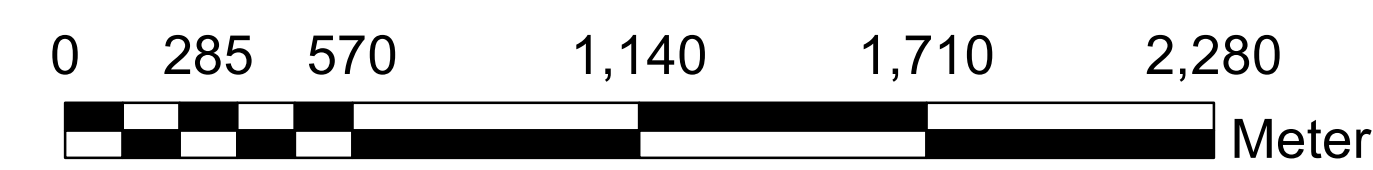
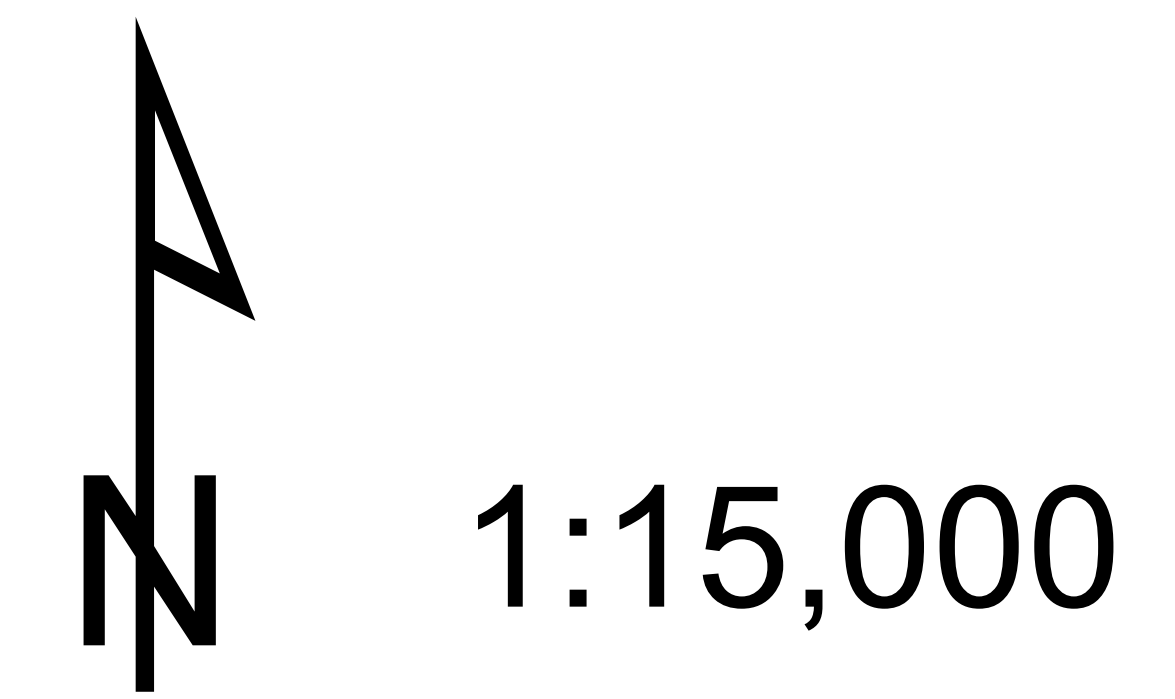
Goldspike Exploration Inc.

White River area,
Whitehorse Mining District

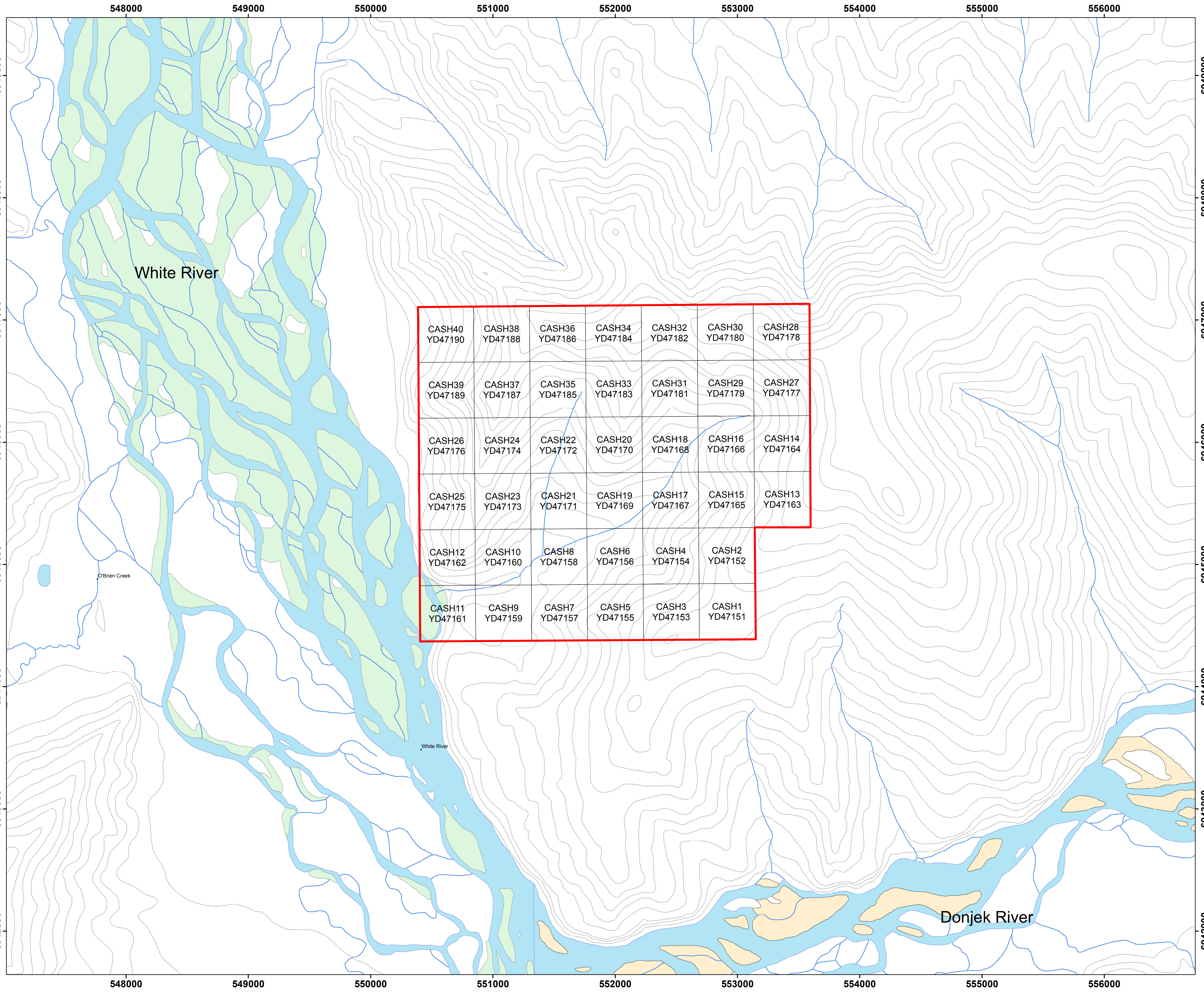
Legend

 Cash Property

 Yukon quartz claims



Date: June, 2012
NTS Mapsheet: 115J12, 115K09
Datum: UTM NAD83 Zone 7



6.0 PROPERTY HISTORY

The area has seen very little exploration since the late 1960s, when the discovery of the giant Casino copper-gold porphyry triggered a large staking rush. Twelve kilometers to the southwest of the property is the BAKER occurrence: an area of gold anomalous soil samples taken by the Teck Corporation in 2001. The highest assay returned was 190 ppb Au with 680 ppm As with potentially anomalous bismuth (Minfile 115K109). Fifteen kilometers to the southeast of the property is the BID occurrence: a number of small veins within the granodiorite hosting pyrite-chalcopyrite-molybdenite mineralization. This was staked in 1969 as a joint venture between Atlas Exploration and Dynasty Exploration (Minfile 115J044).

7.0 GEOLOGY

7.1 Regional Geology

The Cash Property is located in the Yukon-Tanana Terrane, an accreted pericratonic rock sequence that covers a large portion of the Omineca Belt, and extends into Alaska and British Columbia. It is the largest of the Yukon's terranes and hosts gold deposits related to Mesozoic intrusions, including the Sonora Gulch gold deposit and the Casino copper gold and molybdenum porphyry (Chartier, 2012). The Yukon-Tanana Terrane consists of several assemblages of schists and gneisses that were deformed and metamorphosed in the late Paleozoic era. These were intruded by a number of suites of Mesozoic intrusions, including the Dawson Suite intrusions. The Paleozoic rocks are pervasively foliated and contain at least two overprinting rock fabrics. During the Early Jurassic period, the rocks were tectonically stacked along foliation-parallel thrust faults (Hart, 2011). The terrane is cut by the Tintina Fault, a right-lateral strike-slip fault which occurs along the suture zone between the Yukon Tanana Terrane to the southwest and ancestral North America to the northeast.

7.2 Property Geology

The Cash Property is underlain by primarily by Late Devonian – Mississippian orthogneiss (Figure 4). This was observed as biotite-rich orthogneiss in the field with thin quartz veining. Rocks are generally quite oxidized with minimal mineralization. The southeast corner is intruded by a Cenozoic (Paleogene) age granite approximately 7x3km in size. The property is 2 km west of a mid-Cretaceous granite pluton. Mid-Cretaceous intrusions are the most commonly documented source of gold in the Tintina Gold Belt, including the Fort Knox and Pogo deposits (AK), and the Casino, Nucleus and Mt. Nansen deposits (Yukon).

Like the Klondike and the rest of the White Gold district, the Cash Property is in a part of the Yukon that was not glaciated during the last ice age. For this reason, soil and silt geochemistry is very effective in locating gold deposits. There is one GSC-collected regional silt sample in the on the property. It is anomalous, in the 98th percentile at 30 ppb Au.

Bremner (2010) interpreted the geophysics of the area in a summary of the Cash Property:

'The Government of Yukon and the GSC flew this area in 2009 as part of the Stevenson Ridge detailed geophysical survey. Interpretation of the magnetic derivative map from the survey suggests that a large, left-lateral shear zone probably associated with oblique-slip faulting extends eastward from Target 37 (Goldspike's Baker East Property) across the White River and through the CASH claim group (Figure 3). Another shear zone to the north extends through Target 39 (Goldspike's Baker West Property) on the west side of the White River and through the CO claim group on the East side of the White River. These shear zones cut off an area of high magnetic relief to the north that is crosscut by a grid of north-south, northwest-southeast, northeast-southwest and east-west structures with a surprisingly regular pattern and spacing. The north-south and east-west structures appear to be younger than the northwest-southeast and northeast-southwest structures, and are superimposed on the two shear zones.

These lineaments are important because structure is the dominant feature in the recent major gold discoveries in Yukon's White Gold district, where gold occurs in quartz veins, hydrothermal breccias, and broad shear zones with multiple parallel faults and shears that show up as linear magnetic lows on geophysical maps.

The location of the anomalous 30 ppb silt sample taken on the CASH property was downstream of a circular magnetic low near the centre of the claim block that is bounded by north-south and east-west lineaments and could be due to pervasive alteration of the orthogneiss. The north-south magnetic and topographic lineaments parallel a north-flowing section of the White River. The east-west lineaments project eastward through a 99th percentile (70 ppb) Au silt anomaly that is within Shawn Ryan's TOM claims.'

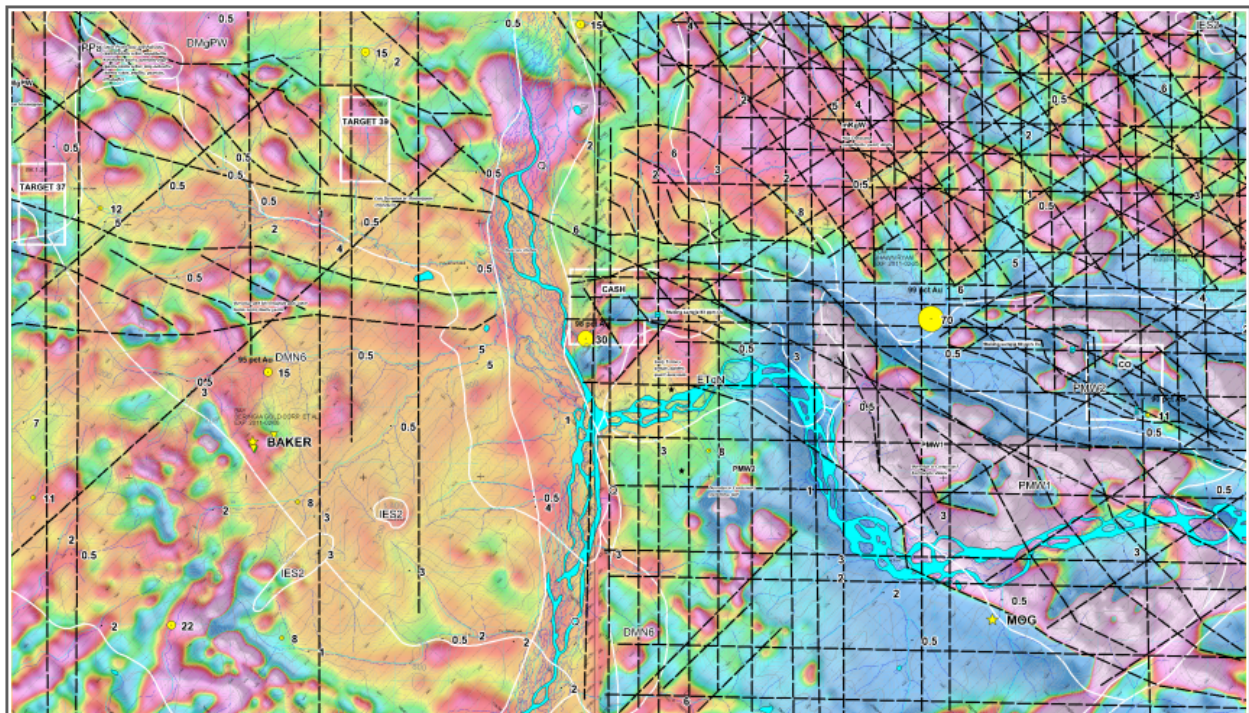
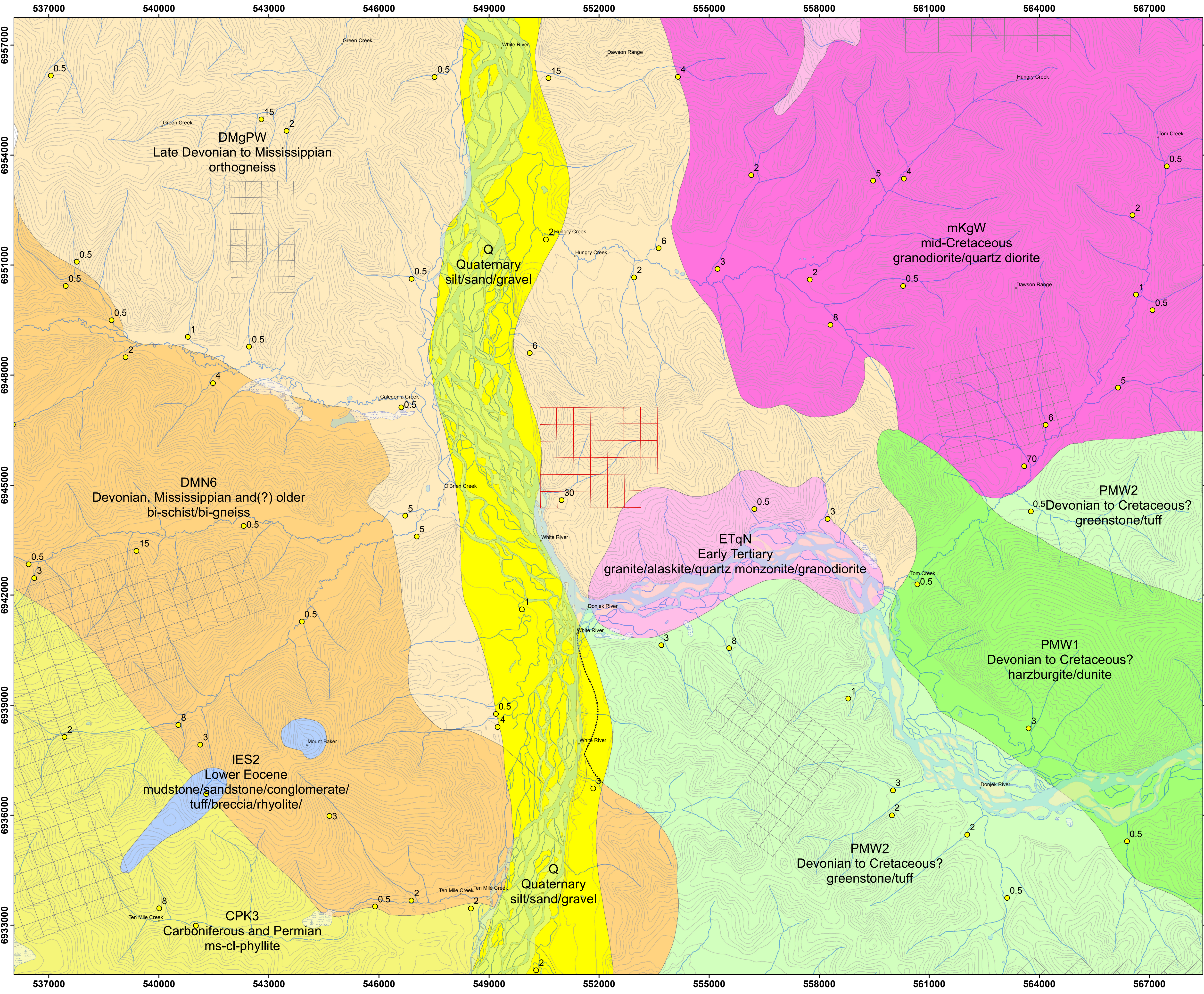


Figure 3: 1VD magnetic interpretation of the Cash Property area. (Bremner, 2010).

Cash Property

Fig. 4: Bedrock Geology
 Goldspike Exploration Inc.
 White River area,
 Whitehorse Mining District



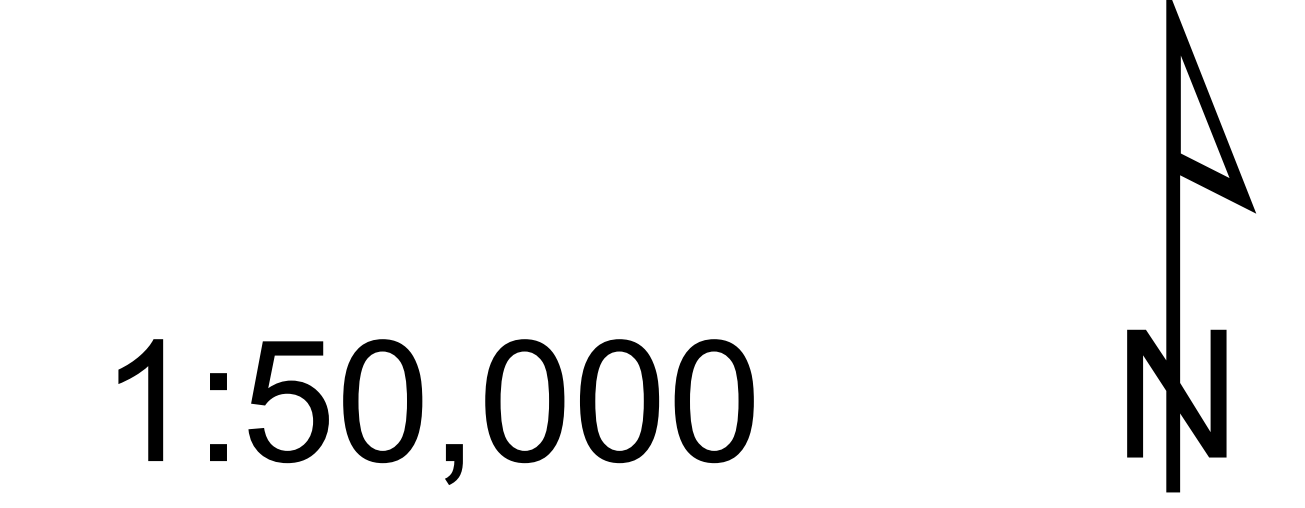
Legend

- CASH claims
- Yukon quartz claims
- GSC regional silt survey (ppb Au)

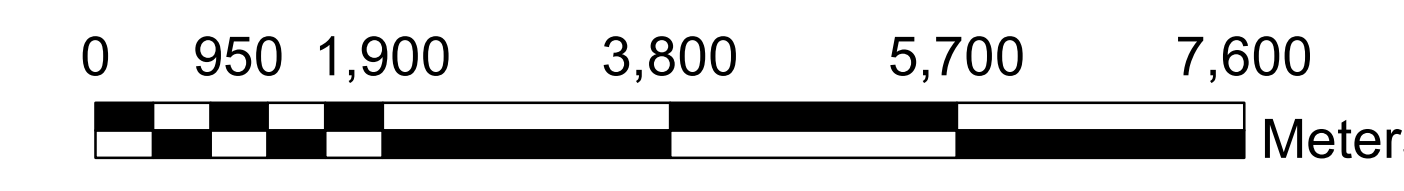
Bedrock Geology

Rock Type

- silt/sand/gravel
- mudstone/sandstone/conglomerate/tuff/
- granite/alaskite/quartz monzonite
- granodiorite/quartz diorite
- ms-cl-phyllite
- orthogneiss
- bi-schist/bi-gneiss
- greenstone/tuff
- harzburgite/dunite
- Fault lines



1:50,000



Date: June, 2012
 NTS Mapsheet: 115J12, 115K09
 Datum: UTM NAD83 Zone 7

8.0 2011 WORK PROGRAM

8.1 Sampling Method and Approach

A 1 day geochemical sampling program was conducted on the Cash Property on June 28th, 2012. Flying out of a field camp, a crew of 2 soil samplers and one geologist collected 70 soil samples, 2 silt samples and 9 rock samples (see Figure 5 for sample locations). A Hughs 500D helicopter was used for the duration of the program.

A ridge and spur soil sampling program was planned before field work was conducted. Using ArcGIS, soil sample traverses were plotted at 50m spacings and downloaded onto samplers' GPS units. Once in the field, samplers used Dutch augurs to collect an adequate soil sample, preferably from the 'C' horizon, placing it in a Kraft paper bag, marking the location with GPS, and marking the location with flagging tape labeled with the sample number. Sample conditions, environment and attributes were recorded in a field notebook. The GPS units were downloaded daily for plotting in ArcGIS. Soil samples were hung up to dry, then packed and shipped to the lab. Soil sample descriptions can be found in Appendix I.

Silt samples were taken in major creeks and tributaries. A low energy zone of the stream was located and a collapsible shovel, pan, or hand was used to collect a sample. Sample locations were marked with a GPS unit and flagged with the sample number. Sample conditions, environment and attributes were recorded in a field notebook. Silt sample descriptions can be found in Appendix I.

Rock samples were taken based on mineralogy, structure and lithology. Samples were placed inside labeled plastic poly bags with the corresponding sample tag. Sample descriptions were recorded in a field notebook and the location recorded by GPS unit. Sample locations were marked with flagging tape labeled with the sample number. Rock sample descriptions can be found in Appendix I.

8.2 Sample Preparation, Analysis, and QA/QC

The soil and silt 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 crushed, split to 250 g, pulverized, and a split was sieved to -200 mesh. The same analytical procedure (Acme's Group 1DX2) was used.

Quality control samples from the lab include control blanks, duplicates and standards. Sample blanks (BLK), pulp duplicates and standards (STD DS8) were run with the batch analysis; no problems were noted with analytical accuracy or precision.

8.3 Results

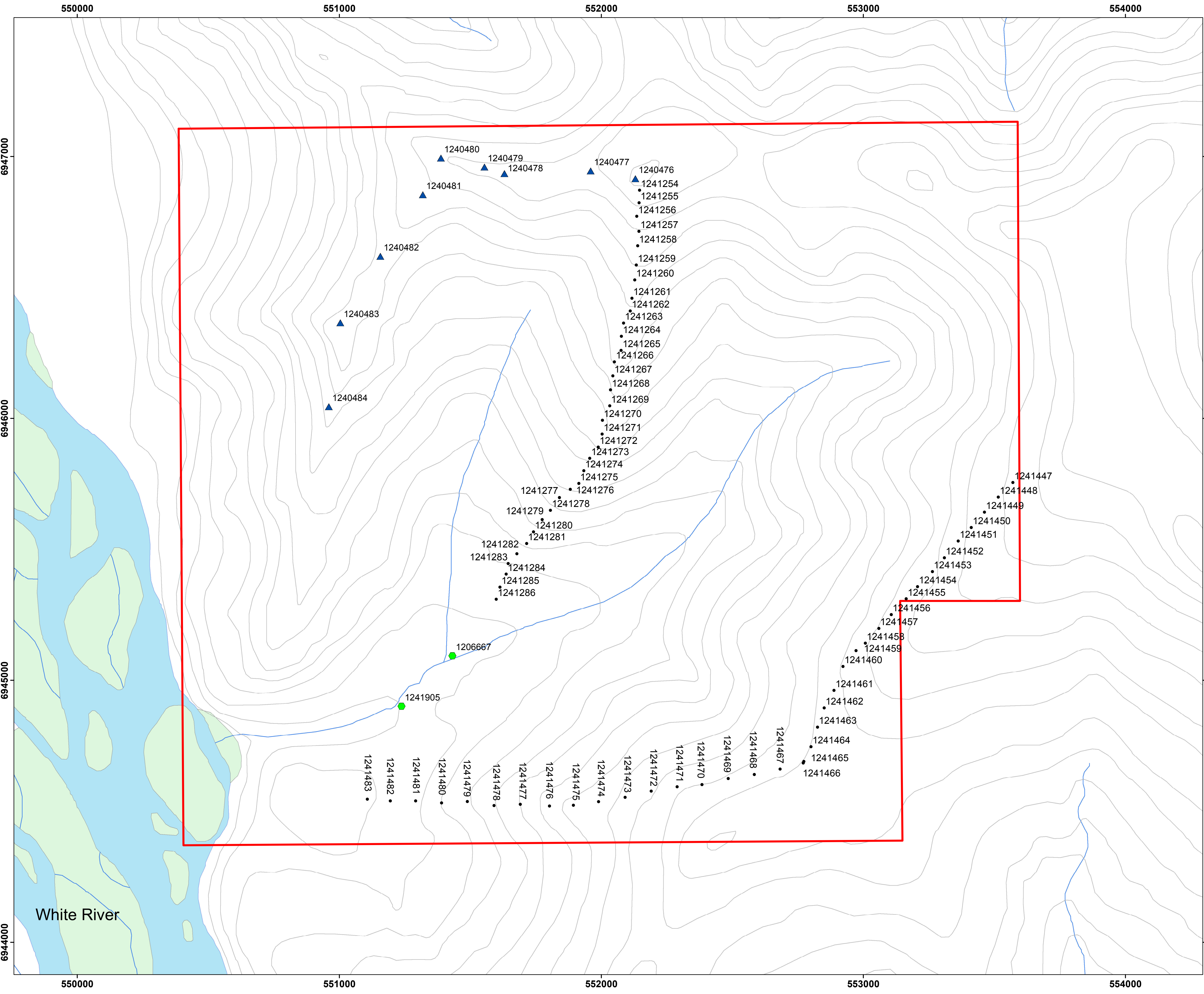
Seventy soil samples were taken from the property. The highest gold result returned from assays was 13.6 ppb Au (see Figure 6). Two samples on the south end of the property, 1241474 and 1241476, showed anomalous copper at 185 and 410 ppm Cu, respectively. Samples 1241463 to 1241468 showed anomalous zinc and lead values up to 239 ppm Zn and 93 ppm Pb. See Appendix II for soil sample results.

The two silt samples showed no anomalous values. See Appendix III for silt results.

Nine rock samples were sent for assay. No anomalous gold values were returned; however sample 1240482 showed slightly anomalous copper and nickel (61.4 ppm Cu, 19.4 ppm Ni). Sample 1240481 also returned an anomalous nickel value at 32.5 ppm Ni. See Appendix IV for rock sample results.



Photo 2: Sample 1240482, an oxidized biotite orthogneiss, returned slightly anomalous copper and nickel values.



Cash Property

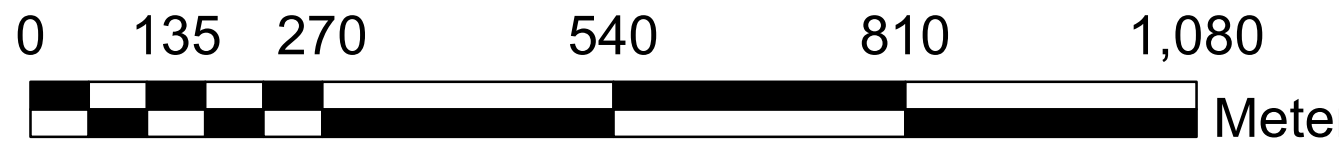
Fig. 5: Sample Location Map

Goldspike Exploration Inc.

White River area,
Whitehorse Mining District

Legend

- Soil samples
- Silt samples
- ▲ Rock samples
- Cash Property



Date: June, 2012
 NTS Mapsheet: 115J12, 115K09
 Datum: UTM NAD83 Zone 7

Cash Property

Fig. 6: Sample Geochemistry
- Gold

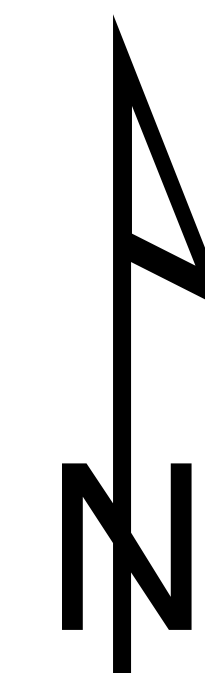
Goldspike Exploration Inc.
White River area,
Whitehorse Mining District

Legend

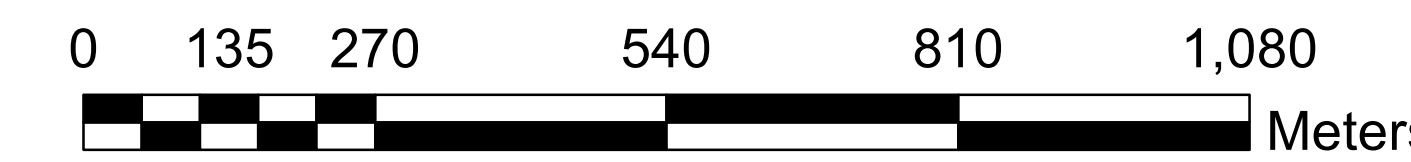
Soil samples

Au (ppb)

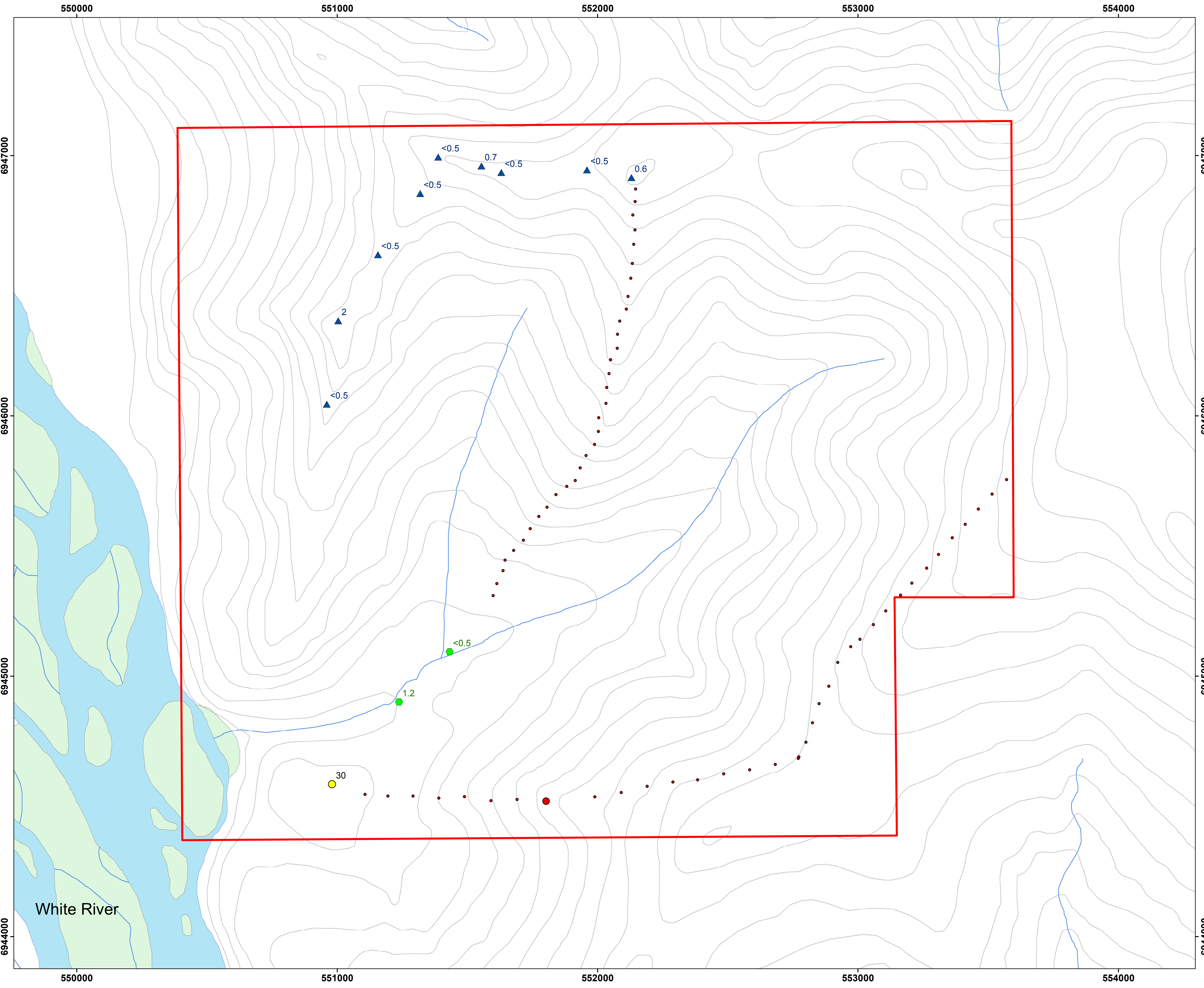
- 0.60 - 10.0
- 10.1 - 13.6
- Silt samples (ppb Au)
- ▲ Rock samples (ppb Au)
- GSC regional silt survey (ppb Au)
- Cash Property



1:7,000



Date: June, 2012
NTS Mapsheet: 115J12, 115K09
Datum: UTM NAD83 Zone 7



9.0 CONCLUSIONS AND RECOMMENDATIONS

The Cash Property is located in a geological setting favourable to gold mineralization. The local and regional geology and geophysical features are indicators of potential for gold mineralization. Furthermore, previous hard rock exploration in the area is very limited.

The 2012 program did not yield favourable gold in soil results. The highest sample returned was quite low at 13.6 ppb Au. However, the southeast corner of the property showed a 300m area of slightly anomalous zinc and lead. There is also a 200m area in the south end with anomalous copper and zinc. The northwest corner was not soil sampled, but was adequately covered by prospecting.

Prospecting uncovered a unit of biotite-rich orthogneiss that is extensively oxidized. Although assays returned slightly anomalous copper and nickel, no mineralization was observed in these rocks.

The Cash Property was staked to cover the 98th percentile GSC-collected silt anomaly. The area around the creek was adequately sampled. Prospecting was done where outcrop allowed. Due to the lack of results and the expense required to access the claims, it is recommended that no further work be done.

REFERENCES

Bremner, T. (2010): Cash Prospect, White River area, Summary, for YC Syndicate, Goldspike Exploration Inc.

Chartier, D. (2012): Independent Technical Report for the Coffee Gold Project, Yukon, Canada, for Kaminak Gold Corp., Vancouver, BC.

Hart, C. (2011): The Geological Framework of the Yukon Territory, Yukon Geological Survey.

Natural Resources Canada, Atlas, (12/05/2006):
http://atlas.nrcan.gc.ca/auth/english/maps/reference/provincesterritories/yukon_territory/referencemap_image_view (visited 01/02/2012)

Tempelman-Kluit, D.J. (1974): Reconnaissance geology of Aishihik Lake, Snag and part of Stewart River map areas, west-central Yukon (115A, 115F, 115G and 115K). Geological Survey of Canada, Paper 73-41, 97 p.

Yukon Minfile 115J044 (1995): BID, Yukon Geological Survey.

Yukon Minfile 115K109 (2005): BAKER, Yukon Geological Survey.

STATEMENT OF EXPENDITURES

Costs associated with the Cash Property Worked June 28th, 2012

ITEM	UNIT PRICE	COST
2 samplers	300/day	\$600.00
1 geologist	500/day	\$500.00
cook	300/day	\$300.00
food	30/man	\$90.00
helicopter	975/hr	\$3,510.00
helicopter fuel	200/hr	\$720.00
soil sample assay	\$18x70 samples	\$1,260.00
soil sample assay	\$18x2 samples	\$36.00
rock sample assay	\$24x9 sample	\$216.00
assessment report		\$2,000.00
consumables		\$200.00
truck rental	150/day	\$150.00
truck fuel	50/day	\$50.00
camp rental		\$1,000.00
TOTAL		\$10,632.00

CERTIFICATE OF QUALIFICATIONS

I, Daniel Ferraro, of 835 Berkshire Dr., Woodstock, Ontario, Canada, certify that:

1. I am a graduate of Lakehead University, 2008, and hold an H. B.Sc. Geology degree.
2. I am an independent geological consultant.
3. I am a member of the Ontario Prospectors Association (2010).
4. I have been employed as a geological assistant for the Ontario Geological Survey and the Geological Survey of Canada during the summers of, respectively, 2006 and 2007.
5. I have been working in the mineral exploration industry since 2008 for Pacific North West Capital Corporation, East West Resources Corporation, Rainy Mountain Royalty Corporation, Black Panther Mining Corporation, White Tiger Mining Corporation, Trillium North Minerals Ltd., Nebu Resources Inc., and Goldspike Exploration Inc.
6. This report was prepared by myself.
7. I have no personal knowledge from the date of this certificate of any material fact or change not reflected in this report.



Daniel Ferraro, H.B.Sc.

Date: Nov. 1, 2012.

Appendix I: Sample Descriptions

CASH Property Sample Descriptions

UTM NAD 83 Zone 7

SOIL SAMPLES

Sample ID	Easting	Northing	Elevation (m)	Date Taken	Property	Sample Depth (cm)	Horizon	Colour	Composition						Parent Material	Moisture Content	Vegetation Cover	Topo Position	
									Organics	Ang-Rock	Gravel	Sand	Silt	Clay					
1241254	552146	6946870	1025	28-Jun-12	CASH	20-30	c	lt brown				60	40		weathered bedrock	moist	deciduous forest	ridge top	
1241255	552145	6946822	999	28-Jun-12	CASH	30-40	c	lt brown				50	50		weathered bedrock	moist	deciduous forest	ridge top	
1241256	552136	6946771	983	28-Jun-12	CASH	20-30	b/c	lt brown				40	60		weathered bedrock	moist	deciduous forest	mid slope	
1241257	552144	6946714	964	28-Jun-12	CASH	20-30	b/c	lt brown				40	60		weathered bedrock	moist	deciduous forest	mid slope	
1241258	552139	6946658	948	28-Jun-12	CASH	30-40	c	lt brown			10	40	50		weathered bedrock	moist	deciduous forest	mid slope	
1241259	552134	6946585	928	28-Jun-12	CASH	20-30	b/c	lt brown				40	60		weathered bedrock	moist	deciduous forest	mid slope	
1241260	552128	6946528	924	28-Jun-12	CASH	20-30	b/c	lt brown			20	60	20		weathered bedrock	dry	buckbrush	ridge top	
1241261	552117	6946458	909	28-Jun-12	CASH	30-40	c	lt brown				50	50		weathered bedrock	moist	deciduous forest	mid slope	
1241262	552111	6946409	903	28-Jun-12	CASH	20-30	b/c	lt brown				50	50		weathered bedrock	moist	deciduous forest	mid slope	
1241263	552085	6946363	889	28-Jun-12	CASH	30-40	c	lt brown				50	50		weathered bedrock	moist	deciduous forest	mid slope	
1241264	552077	6946313	881	28-Jun-12	CASH	30-40	c	lt brown				60	40		weathered bedrock	moist	deciduous forest	mid slope	
1241265	552076	6946259	879	28-Jun-12	CASH	30-40	c	lt brown				60	40		weathered bedrock	moist	deciduous forest	mid slope	
1241266	552050	6946215	870	28-Jun-12	CASH	30-40	c	lt brown				50	50		weathered bedrock	moist	deciduous forest	mid slope	
1241267	552044	6946162	851	28-Jun-12	CASH	30-40	c	lt brown				50	50		weathered bedrock	moist	deciduous forest	mid slope	
1241268	552035	6946108	834	28-Jun-12	CASH	30-40	c	lt brown				70	30		weathered bedrock	moist	deciduous forest	mid slope	
1241269	552032	6946047	821	28-Jun-12	CASH	20-30	c	lt brown					80	20		weathered bedrock	moist	deciduous forest	mid slope
1241270	552005	6945992	812	28-Jun-12	CASH	40-50	c	lt brown					80	20		weathered bedrock	moist	deciduous forest	mid slope
1241271	552003	6945939	796	28-Jun-12	CASH	40-50	c	lt brown					80	20		weathered bedrock	moist	deciduous forest	mid slope
1241272	551988	6945890	775	28-Jun-12	CASH	20-30	c	lt brown				50	50		weathered bedrock	moist	deciduous forest	mid slope	
1241273	551956	6945847	764	28-Jun-12	CASH	30-40	c	lt brown				50	50		weathered bedrock	moist	deciduous forest	mid slope	
1241274	551933	6945800	755	28-Jun-12	CASH	10-20	b/c	lt brown			10		90		weathered bedrock	dry	deciduous forest	mid slope	
1241275	551914	6945751	740	28-Jun-12	CASH	20-30	c	lt brown				60	40		weathered bedrock	dry	deciduous forest	mid slope	
1241276	551882	6945728	720	28-Jun-12	CASH	40-50	c	lt brown					80	20		weathered bedrock	moist	deciduous forest	mid slope
1241277	551841	6945697	693	28-Jun-12	CASH	>80	c	lt brown				40	60		weathered bedrock	moist	deciduous forest	ridge top	
1241278	551806	6945648	671	28-Jun-12	CASH	60-70	c	lt brown				50	50		weathered bedrock	moist	deciduous forest	ridge top	
1241279	551775	6945613	650	28-Jun-12	CASH	60-70	c	lt brown				60	40		weathered bedrock	moist	deciduous forest	ridge top	
1241280	551741	6945566	632	28-Jun-12	CASH	60-70	c	lt brown				70	30		weathered bedrock	moist	deciduous forest	ridge top	
1241281	551715	6945522	614	28-Jun-12	CASH	30-40	c	lt brown				60	40		weathered bedrock	moist	deciduous forest	ridge top	
1241282	551678	6945483	598	28-Jun-12	CASH	40-50	c	lt brown				70	30		weathered bedrock	moist	deciduous forest	ridge top	
1241283	551645	6945445	581	28-Jun-12	CASH	50-60	c	lt brown					80	20		weathered bedrock	moist	deciduous forest	valley bottom
1241284	551637	6945405	576	28-Jun-12	CASH	50-60	c	lt brown					80	20		weathered bedrock	saturated	deciduous forest	valley bottom
1241285	551614	6945355	568	28-Jun-12	CASH	60-70	c	lt brown					80	20		weathered bedrock	partially frozen	deciduous forest	valley bottom
1241286	551599	6945309	562	28-Jun-12	CASH	50-60	c	dk brown					80	20		weathered bedrock	saturated	deciduous forest	valley bottom
1241447	553571	6945755	1028	28-Jun-12	CASH	30-40	c	lt brown			10	20		70		weathered bedrock	moist	buckbrush	mid slope
1241448	553515	6945699	1015	28-Jun-12	CASH	30-40	c	lt brown					85			weathered bedrock	moist	buckbrush	mid slope
1241449	553463	6945641	997	28-Jun-12	CASH	20-30	b/c	lt brown			5	20		75		weathered bedrock	moist	buckbrush	mid slope
1241450	553412	6945583	982	28-Jun-12	CASH	20-30	b/c	lt brown			10	20		70		weathered bedrock	moist	buckbrush	mid slope
1241451	553363	6945531	967	28-Jun-12	CASH	30-40	b/c	lt brown			5	30		65		weathered bedrock	moist	buckbrush	mid slope
1241452	553309	6945467	958	28-Jun-12	CASH	30-40	c	lt brown					80			weathered bedrock	moist	buckbrush	mid slope
1241453	553264	6945414	954	28-Jun-12	CASH	10-20	b/c	lt brown			10	20		70		talus	moist	buckbrush	mid slope
1241454	553207	6945357	940	28-Jun-12	CASH	20-30	b/c	dk brown			20	10		70		talus	moist	buckbrush	mid slope
1241455	553164	6945310	935	28-Jun-12	CASH	30-40	b/c	dk grey			30	10		60		talus	moist	buckbrush	mid slope
1241456	553107	6945250	920	28-Jun-12	CASH	30-40	b/c	lt brown			10	10		80		talus	moist	buckbrush	mid slope
1241457	553060	6945197	914	28-Jun-12	CASH	20-30	b/c	lt brown			20	10		70		talus	moist	buckbrush	mid slope
1241458	553008	6945141	907	28-Jun-12	CASH	20-30	b/c	dk brown			20	20		60		talus	moist	buckbrush	mid slope
1241459	552972	6945112	900	28-Jun-12	CASH	30-40	c	lt brown			10	10		80		weathered bedrock	moist	buckbrush	mid slope
1241460	552923	6945052	882	28-Jun-12	CASH	40-50	c	yellow-orange				25		75		weathered bedrock	moist	buckbrush	mid slope
1241461	552888	6944961	869	28-Jun-12	CASH	30-40	c	dk grey					100		weathered bedrock	moist	buckbrush	mid slope	
1241462	552851	6944894	860	28-Jun-12	CASH	30-40	c	lt grey				10		90		weathered bedrock	moist	buckbrush	mid slope
1241463	552825	6944820	855	28-Jun-12	CASH	30-40	c	lt brown						90		weathered bedrock	moist	buckbrush	mid slope
1241464	552801	6944746	859	28-Jun-12	CASH	20-30	b/c	dk brown			30	5		65		talus	moist	buckbrush	mid slope

Sample ID	Easting	Northing	Elevation (m)	Date Taken	Property	Sample Depth (cm)	Horizon	Colour	Composition						Parent Material	Moisture Content	Vegetation Cover	Topo Position
									Organics	Ang-Rock	Gravel	Sand	Silt	Clay				
1241465	552773	6944689	865	28-Jun-12	CASH	30-40	c	lt brown		10				90	weathered bedrock	moist	buckbrush	mid slope
1241466	552771	6944684	860	28-Jun-12	CASH	30-40	b/c	lt brown	10					90	weathered bedrock	moist	buckbrush	mid slope
1241467	552683	6944660	853	28-Jun-12	CASH	30-40	c	lt brown		10				90	weathered bedrock	moist	buckbrush	mid slope
1241468	552584	6944640	843	28-Jun-12	CASH	20-30	b/c	dk brown	35	10			55	talus	moist	buckbrush	mid slope	
1241469	552485	6944624	835	28-Jun-12	CASH	20-30	c	lt brown		10				90	weathered bedrock	moist	buckbrush	mid slope
1241470	552385	6944601	827	28-Jun-12	CASH	20-30	b/c	dk brown	10	10				80	talus	moist	buckbrush	mid slope
1241471	552290	6944593	807	28-Jun-12	CASH	20-30	b	dk brown	50					50	talus	moist	deciduous forest	mid slope
1241472	552191	6944576	783	28-Jun-12	CASH	10-20	b	dk brown	60					40	talus	moist	buckbrush	mid slope
1241473	552091	6944552	754	28-Jun-12	CASH	20-30	b/c	dk brown	10	10				80	weathered bedrock	moist	deciduous forest	mid slope
1241474	551990	6944536	742	28-Jun-12	CASH	40-50	c	yellow-orange		10		15		75	weathered bedrock	moist	buckbrush	mid slope
1241475	551894	6944523	731	28-Jun-12	CASH	30-40	c	dk brown						100	weathered bedrock	moist	buckbrush	mid slope
1241476	551803	6944519	705	28-Jun-12	CASH	40-50	c	yellow-orange				40		60	weathered bedrock	moist	deciduous forest	mid slope
1241477	551691	6944526	656	28-Jun-12	CASH	30-40	b/c	dk brown	60					40	talus	dry	buckbrush	mid slope
1241478	551591	6944521	621	28-Jun-12	CASH	40-50	b/c	lt brown	10					90	weathered bedrock	moist	deciduous forest	mid slope
1241479	551489	6944536	603	28-Jun-12	CASH	30-40	c	yellow-orange	10			20		70	weathered bedrock	moist	deciduous forest	mid slope
1241480	551391	6944531	576	28-Jun-12	CASH	40-50	c	lt brown		10				90	weathered bedrock	moist	buckbrush	mid slope
1241481	551292	6944539	549	28-Jun-12	CASH	40-50	b/c	dk brown	10					90	weathered bedrock	moist	evergreen forest	valley bottom
1241482	551195	6944539	544	28-Jun-12	CASH	40-50	b/c	lt brown	30					70	loess - organics	partially frozen	evergreen forest	valley bottom
1241483	551107	6944546	542	28-Jun-12	CASH	40-50	c	lt brown	10			30		60	loess - organics	partially frozen	evergreen forest	valley bottom

SILT SAMPLES

Sample ID	Easting	Northing	Elevation (m)	Date Taken	Property	Sample Environment	Medium	Medium depth (m)	Medium width (m)	Bank type	Water colour
1206667	551432	6945093	542	28-Jun-12	CASH	low energy	creek	0.3	1	grassy	clear
1241905	551237	6944901	526	28-Jun-12	CASH	low energy	creek	0.3	0.8	grassy	clear

ROCK SAMPLES

Sample ID	Easting	Northing	Elevation (m)	Date Taken	Property	Rock Source	Description
1240476	552130	6946915	1023	28-Jun-12	CASH	outcrop	orthogneiss with quartz veining, iron stained
1240477	551959	6946945	977	28-Jun-12	CASH	outcrop	orthogneiss, iron staining in quartz, possible sulfides
1240478	551630	6946935	978	28-Jun-12	CASH	outcrop	foliated quartzite/gneiss, 2cm quartz vein and red staining
1240479	551553	6946960	960	28-Jun-12	CASH	outcrop	quartzite, recrystallized? Jointed, quartz veins, gossanous soil
1240480	551387	6946994	958	28-Jun-12	CASH	outcrop	gneiss/quartzite with microfolds, oxidized
1240481	551318	6946853	912	28-Jun-12	CASH	outcrop	mica-biotite schist with quartz vein, remnant sulfides, oxidized
1240482	551156	6946618	857	28-Jun-12	CASH	outcrop	biotite schist, thick biotite foliations
1240483	551004	6946365	867	28-Jun-12	CASH	outcrop	quartzite with biotite porphyroblasts, oxidized
1240484	550960	6946044	797	28-Jun-12	CASH	outcrop	biotite schist with quartz veining

Appendix II: Soil Sample Assay Certificates



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

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Client: Goldspike Exploration Inc.

56th Floor - 100 King Street West
Toronto ON M5X 1C9 Canada

Submitted By: Bruce Durham
Receiving Lab: Canada-Dawson City
Received: July 04, 2012
Report Date: August 08, 2012
Page: 1 of 4

CERTIFICATE OF ANALYSIS

DAW12000091.1

CLIENT JOB INFORMATION

Project: CASH
Shipment ID: CASH
P.O. Number
Number of Samples: 70

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

Invoice To: Goldspike Exploration Inc.
56th Floor - 100 King Street West
Toronto ON M5X 1C9
Canada

CC: Daniel Ferraro

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 6 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Rows include methods like Dry at 60C, SS80, RJSV, and 1DX2.

ADDITIONAL COMMENTS



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



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Project: CASH
 Report Date: August 08, 2012

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CERTIFICATE OF ANALYSIS

DAW12000091.1

Method Analyte	Unit	MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
			ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
			0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
1241254	Soil		0.9	17.0	8.6	50	<0.1	26.1	11.9	248	3.02	6.0	1.5	5.7	22	<0.1	0.4	0.1	74	0.34	0.022	16
1241255	Soil		1.3	19.6	9.4	85	0.1	31.3	19.0	937	3.56	7.2	2.8	2.6	30	0.2	0.4	0.2	83	0.50	0.078	9
1241256	Soil		1.1	18.7	7.3	101	0.1	27.2	17.4	563	3.74	5.8	2.2	4.2	26	0.1	0.3	0.4	92	0.43	0.029	13
1241257	Soil		1.8	19.5	7.4	94	0.1	29.0	17.7	568	3.81	5.4	1.8	2.8	21	0.1	0.4	0.2	81	0.31	0.041	10
1241258	Soil		1.3	26.6	8.9	110	0.2	31.3	18.0	861	3.55	6.4	2.2	2.7	45	0.3	0.5	0.2	83	0.66	0.067	9
1241259	Soil		1.3	20.2	8.0	71	<0.1	26.9	12.6	426	3.27	5.9	2.3	3.4	21	0.1	0.4	0.2	78	0.26	0.033	14
1241260	Soil		1.2	17.2	11.5	87	0.1	22.9	11.3	241	3.04	5.3	0.8	2.2	18	0.2	0.5	0.1	69	0.27	0.039	8
1241261	Soil		1.2	15.4	8.2	85	0.1	21.7	11.3	442	2.98	5.2	1.0	2.6	19	<0.1	0.4	0.1	70	0.26	0.026	9
1241262	Soil		1.3	20.5	9.8	120	0.4	29.4	15.3	575	3.47	5.4	1.5	2.3	24	0.3	0.4	0.2	78	0.38	0.041	9
1241263	Soil		1.3	17.4	7.6	50	0.1	22.2	11.9	327	2.88	6.0	1.4	1.8	24	<0.1	0.4	0.1	73	0.32	0.020	7
1241264	Soil		1.1	15.2	6.1	66	<0.1	22.2	13.9	1328	2.64	4.4	0.6	1.8	32	0.1	0.4	0.1	65	0.48	0.048	7
1241265	Soil		1.1	15.5	7.5	101	0.2	18.9	10.3	473	2.67	4.6	0.8	2.4	17	0.3	0.4	0.1	59	0.22	0.022	9
1241266	Soil		1.1	16.9	6.5	72	0.2	23.9	14.2	721	2.76	3.5	1.7	2.2	32	0.2	0.3	0.1	66	0.48	0.036	7
1241267	Soil		1.5	20.7	7.7	102	0.1	28.1	17.0	502	3.44	5.1	0.8	2.1	22	0.2	0.4	0.2	81	0.29	0.037	7
1241268	Soil		1.3	27.2	8.2	85	<0.1	38.0	15.5	391	4.18	5.5	1.4	3.7	37	<0.1	0.4	0.2	78	0.33	0.029	12
1241269	Soil		1.1	14.9	5.4	61	0.1	16.3	10.4	548	2.26	4.1	1.2	1.1	14	0.1	0.2	0.1	56	0.20	0.058	5
1241270	Soil		1.5	34.5	9.9	101	0.2	46.8	23.3	741	5.05	7.9	2.8	3.8	32	<0.1	0.5	0.2	100	0.53	0.036	11
1241271	Soil		1.4	21.4	6.9	75	0.1	32.8	20.6	510	3.56	4.3	1.0	2.5	23	<0.1	0.3	0.1	75	0.34	0.019	8
1241272	Soil		1.0	20.4	27.9	75	0.2	26.4	14.8	525	3.13	4.7	1.5	3.0	29	<0.1	0.4	0.2	71	0.47	0.028	9
1241273	Soil		1.4	31.2	9.0	74	0.1	44.7	18.0	389	3.81	6.2	1.3	2.5	30	<0.1	0.4	0.2	90	0.40	0.017	8
1241274	Soil		1.3	18.1	10.7	63	<0.1	25.1	12.2	296	3.06	6.3	3.9	1.7	24	0.1	0.5	0.2	75	0.40	0.030	7
1241275	Soil		1.1	35.9	11.1	81	0.2	43.0	18.8	483	4.26	4.8	1.1	3.7	31	<0.1	0.3	0.2	93	0.48	0.023	10
1241276	Soil		1.2	35.0	10.0	79	0.2	42.0	25.2	847	4.13	6.5	4.2	3.2	36	<0.1	0.4	0.2	96	0.51	0.021	10
1241277	Soil		0.7	53.0	6.3	49	0.1	32.5	13.4	392	2.86	6.9	5.7	2.7	61	<0.1	0.3	0.2	68	3.38	0.034	11
1241278	Soil		0.4	38.2	4.6	45	<0.1	26.7	14.4	336	2.71	4.4	7.5	2.2	152	<0.1	0.3	0.1	80	6.75	0.074	9
1241279	Soil		0.5	36.2	2.6	61	<0.1	25.8	27.2	327	4.01	2.2	1.5	4.3	49	<0.1	<0.1	0.1	107	1.17	0.151	11
1241280	Soil		0.4	25.8	3.0	95	<0.1	14.5	16.2	707	7.06	1.9	1.0	1.5	32	<0.1	0.2	0.2	93	1.16	0.199	18
1241281	Soil		1.0	25.2	9.2	65	0.1	31.4	17.8	591	4.01	5.7	0.8	5.8	30	<0.1	0.4	0.1	101	0.51	0.018	12
1241282	Soil		1.6	69.0	9.9	61	<0.1	72.4	29.3	293	5.89	1.6	4.8	2.8	33	<0.1	<0.1	0.2	152	0.38	0.040	8
1241283	Soil		0.6	42.2	5.8	51	<0.1	31.3	13.8	439	2.86	6.4	6.7	2.8	42	<0.1	0.4	0.1	74	1.08	0.068	11

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: CASH
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CERTIFICATE OF ANALYSIS

DAW1200091.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sn	Te
Unit		ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	1	0.2	0.2
1241254	Soil	45	0.70	74	0.105	1	2.04	0.017	0.15	<0.1	0.01	6.1	0.2	<0.05	8	<0.5	3	<0.2
1241255	Soil	50	0.80	245	0.115	3	2.43	0.020	0.16	0.1	0.01	5.6	0.1	<0.05	7	<0.5	3	<0.2
1241256	Soil	68	1.00	155	0.169	1	2.81	0.021	0.16	0.1	0.01	5.9	0.2	<0.05	9	<0.5	2	<0.2
1241257	Soil	44	0.68	149	0.126	2	2.47	0.017	0.10	0.1	0.02	4.8	0.2	<0.05	9	<0.5	1	<0.2
1241258	Soil	45	0.77	224	0.090	2	2.54	0.024	0.09	0.1	0.02	4.5	0.2	<0.05	9	<0.5	2	<0.2
1241259	Soil	43	0.69	138	0.102	1	2.32	0.016	0.10	<0.1	<0.01	3.4	0.2	<0.05	7	<0.5	1	<0.2
1241260	Soil	34	0.55	89	0.086	1	2.05	0.016	0.08	<0.1	0.01	2.5	0.1	<0.05	8	<0.5	6	<0.2
1241261	Soil	35	0.70	125	0.085	1	2.14	0.018	0.06	<0.1	0.01	3.7	0.2	<0.05	8	<0.5	2	<0.2
1241262	Soil	44	0.69	152	0.094	1	2.56	0.017	0.13	<0.1	0.02	3.7	0.2	<0.05	9	<0.5	3	<0.2
1241263	Soil	34	0.55	136	0.087	1	1.79	0.020	0.06	<0.1	<0.01	2.8	0.1	<0.05	6	<0.5	2	<0.2
1241264	Soil	38	0.58	217	0.102	3	1.64	0.027	0.17	0.1	<0.01	3.4	0.1	<0.05	6	<0.5	2	<0.2
1241265	Soil	33	0.58	130	0.072	1	1.66	0.021	0.06	<0.1	0.01	3.5	0.2	<0.05	6	<0.5	2	<0.2
1241266	Soil	38	0.61	220	0.122	2	1.78	0.023	0.12	0.1	0.01	4.2	0.1	<0.05	6	<0.5	2	<0.2
1241267	Soil	45	0.79	149	0.144	1	2.56	0.019	0.12	0.3	<0.01	4.8	0.2	<0.05	8	<0.5	2	<0.2
1241268	Soil	60	0.96	98	0.179	1	3.07	0.014	0.54	0.1	0.01	7.2	0.4	<0.05	10	<0.5	2	<0.2
1241269	Soil	26	0.40	112	0.071	<1	1.46	0.024	0.05	<0.1	0.02	2.6	<0.1	<0.05	5	<0.5	<1	<0.2
1241270	Soil	76	1.05	169	0.243	2	3.36	0.022	0.40	0.2	0.02	11.5	0.4	<0.05	12	<0.5	6	<0.2
1241271	Soil	51	0.76	145	0.175	<1	2.45	0.019	0.27	<0.1	0.01	6.0	0.2	<0.05	9	<0.5	1	<0.2
1241272	Soil	45	0.70	161	0.094	1	2.02	0.020	0.13	<0.1	0.02	4.5	0.3	<0.05	7	<0.5	31	<0.2
1241273	Soil	68	0.85	125	0.123	<1	2.70	0.015	0.15	0.1	0.01	6.5	0.2	<0.05	9	<0.5	2	<0.2
1241274	Soil	41	0.63	101	0.115	1	2.20	0.018	0.09	0.1	0.01	3.5	0.2	<0.05	7	<0.5	6	<0.2
1241275	Soil	77	1.03	157	0.194	1	3.19	0.023	0.46	0.2	0.02	8.4	0.3	<0.05	11	<0.5	4	<0.2
1241276	Soil	66	0.90	212	0.160	1	2.94	0.021	0.21	0.2	<0.01	8.1	0.2	<0.05	9	<0.5	3	<0.2
1241277	Soil	36	0.85	162	0.118	2	1.74	0.042	0.14	0.2	0.05	5.0	0.2	<0.05	6	<0.5	<1	<0.2
1241278	Soil	32	1.27	376	0.169	2	1.61	0.060	0.18	0.2	0.02	3.9	0.2	<0.05	5	<0.5	1	<0.2
1241279	Soil	28	2.04	761	0.418	<1	2.62	0.045	0.94	0.1	0.01	2.5	0.4	<0.05	8	<0.5	<1	<0.2
1241280	Soil	7	1.30	969	0.323	<1	2.79	0.017	1.37	<0.1	0.02	4.9	0.7	<0.05	13	<0.5	1	<0.2
1241281	Soil	57	0.96	178	0.157	1	2.76	0.019	0.37	0.2	0.02	11.9	0.2	<0.05	10	<0.5	2	<0.2
1241282	Soil	123	1.57	204	0.262	<1	3.93	0.022	0.79	0.4	0.01	13.8	0.5	<0.05	14	<0.5	2	<0.2
1241283	Soil	38	0.81	136	0.116	2	1.66	0.047	0.14	0.2	0.02	5.0	0.1	<0.05	5	<0.5	<1	<0.2

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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit	MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1241284	Soil	0.5	37.6	5.5	48	<0.1	28.9	11.9	364	2.73	6.7	5.1	2.6	64	<0.1	0.4	0.1	70	2.04	0.064	11
1241285	Soil	0.7	34.4	5.2	46	0.1	27.9	12.1	399	2.49	7.1	4.4	2.0	56	0.1	0.5	0.1	62	1.20	0.065	11
1241286	Soil	0.5	39.0	9.7	44	<0.1	29.1	10.7	370	2.50	6.3	2.4	2.1	50	0.1	0.5	<0.1	63	1.13	0.064	11
1241447	Soil	0.8	28.9	9.4	45	0.2	26.7	10.7	324	2.69	4.8	3.6	4.5	27	<0.1	0.3	0.2	60	0.32	0.034	11
1241448	Soil	1.2	25.0	12.4	58	0.1	27.5	19.1	912	3.56	6.5	1.5	4.2	22	0.1	0.3	0.2	79	0.29	0.031	10
1241449	Soil	1.4	26.6	10.5	76	0.1	32.4	18.4	830	3.82	7.3	1.7	4.4	36	0.2	0.3	0.3	84	0.47	0.045	14
1241450	Soil	0.6	27.3	11.9	58	<0.1	32.2	12.8	491	3.14	4.8	1.6	6.3	32	<0.1	0.2	0.3	64	0.37	0.036	16
1241451	Soil	0.9	19.9	8.1	61	0.1	26.3	15.7	784	3.24	5.9	3.6	4.5	32	0.2	0.3	0.3	81	0.48	0.045	12
1241452	Soil	0.4	17.3	6.7	47	<0.1	28.2	11.0	294	2.79	4.6	2.3	3.4	29	<0.1	0.2	0.2	78	0.48	0.044	10
1241453	Soil	0.9	15.7	7.6	50	<0.1	24.4	10.6	257	2.72	6.5	6.0	2.5	19	<0.1	0.3	0.2	75	0.34	0.044	10
1241454	Soil	0.6	21.5	13.4	50	0.1	23.2	9.6	282	2.66	5.6	4.3	4.3	36	0.2	0.3	0.2	68	0.56	0.053	12
1241455	Soil	0.6	32.8	7.2	52	0.2	31.1	13.5	329	3.03	8.5	8.6	3.8	38	0.1	0.2	0.2	88	0.72	0.056	11
1241456	Soil	0.8	21.7	8.2	51	<0.1	20.1	9.1	297	2.80	6.3	2.0	3.0	31	<0.1	0.2	0.2	73	0.59	0.048	11
1241457	Soil	1.3	18.9	7.0	59	0.2	16.9	9.4	375	2.69	6.1	1.4	2.3	33	0.2	0.3	0.1	63	0.53	0.041	9
1241458	Soil	1.0	21.8	9.1	49	<0.1	27.5	11.3	309	3.16	5.6	1.8	2.8	26	0.1	0.3	<0.1	82	0.42	0.029	9
1241459	Soil	1.0	10.6	6.4	32	<0.1	12.4	6.2	171	1.84	4.6	1.8	1.2	15	0.1	0.2	<0.1	54	0.20	0.018	5
1241460	Soil	0.8	17.7	10.4	54	<0.1	20.6	9.3	326	3.10	5.7	2.7	3.1	28	<0.1	0.3	<0.1	72	0.48	0.032	11
1241461	Soil	0.7	36.3	7.9	59	0.1	29.9	13.2	524	3.06	8.4	3.9	3.7	45	0.1	0.4	0.1	80	0.89	0.065	15
1241462	Soil	2.3	17.5	12.9	88	<0.1	17.8	10.0	418	2.70	6.7	1.8	7.5	29	0.2	0.3	0.1	66	0.48	0.049	19
1241463	Soil	2.1	28.8	17.4	146	0.1	20.2	11.1	430	2.98	6.9	5.0	15.8	34	0.3	0.3	0.2	62	0.56	0.063	45
1241464	Soil	1.1	15.9	21.4	120	<0.1	15.5	6.8	282	2.48	6.4	1.4	14.4	30	0.2	0.2	0.3	60	0.50	0.044	40
1241465	Soil	1.4	27.0	93.0	239	<0.1	18.8	7.5	242	2.75	8.2	2.4	17.6	27	0.4	0.3	0.4	63	0.45	0.046	33
1241466	Soil	1.4	25.1	53.8	108	0.1	12.7	5.7	141	1.97	7.5	0.8	6.1	19	0.2	0.2	0.3	53	0.26	0.026	27
1241467	Soil	1.9	15.5	25.5	113	<0.1	16.8	8.7	375	2.91	8.7	3.2	8.8	27	0.2	0.3	0.2	73	0.40	0.041	19
1241468	Soil	2.8	48.9	20.5	172	0.2	22.1	11.5	442	3.52	8.5	4.3	10.9	35	0.5	0.3	1.9	79	0.53	0.049	43
1241469	Soil	1.1	27.5	11.3	74	0.1	27.0	13.6	388	3.37	5.9	2.3	4.8	30	0.2	0.2	0.2	81	0.48	0.049	15
1241470	Soil	1.0	28.4	9.2	62	0.1	28.0	13.0	426	3.45	6.6	1.7	4.0	35	0.1	0.3	0.1	80	0.55	0.050	13
1241471	Soil	1.8	31.7	7.4	65	0.3	27.0	14.1	796	3.36	5.7	3.1	2.8	34	0.2	0.2	0.1	78	0.57	0.044	10
1241472	Soil	0.7	10.1	4.2	29	0.1	9.6	4.6	149	1.57	3.6	0.6	1.4	19	<0.1	0.2	<0.1	42	0.30	0.023	6
1241473	Soil	0.7	19.5	10.2	43	0.1	14.3	8.0	217	2.17	3.8	0.7	2.2	21	<0.1	0.2	<0.1	52	0.34	0.027	7

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			Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sn	Te
			ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
			1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	1	0.2	
1241284	Soil		36	0.87	146	0.117	2	1.56	0.047	0.09	0.1	0.03	4.5	<0.1	<0.05	5	<0.5	<1	<0.2
1241285	Soil		33	0.63	175	0.083	2	1.31	0.037	0.05	0.1	0.03	4.0	<0.1	<0.05	4	<0.5	<1	<0.2
1241286	Soil		34	0.67	159	0.091	2	1.36	0.041	0.07	0.1	0.02	4.2	<0.1	<0.05	4	<0.5	8	<0.2
1241447	Soil		37	0.56	144	0.084	1	1.99	0.017	0.11	0.1	0.02	3.4	0.2	<0.05	7	<0.5	<1	<0.2
1241448	Soil		42	0.61	140	0.111	<1	2.46	0.017	0.10	0.1	0.02	4.3	0.2	<0.05	8	<0.5	5	<0.2
1241449	Soil		46	0.74	148	0.134	2	2.66	0.016	0.16	0.2	0.01	4.8	0.2	<0.05	8	<0.5	2	<0.2
1241450	Soil		42	0.78	108	0.122	<1	2.34	0.022	0.16	0.1	0.01	5.3	0.2	<0.05	8	<0.5	8	<0.2
1241451	Soil		51	0.99	154	0.129	<1	2.48	0.026	0.18	0.2	0.01	6.3	0.3	<0.05	9	<0.5	1	<0.2
1241452	Soil		65	1.12	147	0.139	<1	2.08	0.031	0.16	0.2	<0.01	6.6	0.3	<0.05	7	<0.5	2	<0.2
1241453	Soil		43	0.80	124	0.130	1	2.07	0.025	0.12	0.2	0.01	5.2	0.2	<0.05	8	<0.5	3	<0.2
1241454	Soil		39	0.71	108	0.121	1	2.09	0.030	0.11	0.2	0.02	6.0	0.2	<0.05	7	<0.5	12	<0.2
1241455	Soil		50	1.00	150	0.137	1	2.58	0.040	0.15	0.2	0.03	7.4	0.4	<0.05	8	<0.5	2	<0.2
1241456	Soil		40	0.77	112	0.176	1	2.08	0.037	0.14	0.3	0.01	5.8	0.3	<0.05	8	<0.5	5	<0.2
1241457	Soil		30	0.61	144	0.128	1	2.13	0.026	0.12	0.2	0.01	5.4	0.2	<0.05	8	<0.5	2	<0.2
1241458	Soil		50	0.75	130	0.160	1	2.39	0.022	0.12	0.2	<0.01	5.7	0.2	<0.05	8	<0.5	4	<0.2
1241459	Soil		23	0.33	79	0.092	<1	1.40	0.023	0.05	0.1	0.01	2.5	<0.1	<0.05	6	<0.5	3	<0.2
1241460	Soil		42	0.85	147	0.174	1	2.16	0.026	0.08	0.2	<0.01	6.7	0.2	<0.05	8	<0.5	7	<0.2
1241461	Soil		40	0.73	183	0.133	2	2.01	0.044	0.06	0.2	0.03	6.4	<0.1	<0.05	7	<0.5	1	<0.2
1241462	Soil		35	0.49	151	0.123	<1	1.87	0.026	0.08	0.3	<0.01	4.2	0.2	<0.05	7	<0.5	4	<0.2
1241463	Soil		38	0.51	170	0.114	<1	2.41	0.025	0.07	0.3	0.03	6.1	0.2	<0.05	9	0.7	4	<0.2
1241464	Soil		31	0.43	148	0.121	<1	1.83	0.026	0.08	0.3	0.02	3.9	0.3	<0.05	8	<0.5	5	<0.2
1241465	Soil		33	0.58	112	0.120	<1	1.86	0.022	0.08	0.3	<0.01	3.5	0.4	<0.05	8	<0.5	5	<0.2
1241466	Soil		23	0.32	94	0.092	<1	1.62	0.027	0.04	0.2	0.01	2.7	0.2	<0.05	7	<0.5	4	<0.2
1241467	Soil		33	0.45	160	0.116	1	2.21	0.025	0.05	0.2	0.02	3.8	0.2	<0.05	9	<0.5	3	<0.2
1241468	Soil		50	0.90	167	0.202	1	2.87	0.030	0.31	0.6	0.02	9.7	0.5	<0.05	10	<0.5	7	<0.2
1241469	Soil		48	0.89	179	0.188	<1	2.62	0.028	0.12	0.2	0.02	7.1	0.2	<0.05	9	<0.5	2	<0.2
1241470	Soil		49	0.70	175	0.169	1	2.63	0.028	0.13	0.2	0.03	7.5	0.2	<0.05	8	<0.5	3	<0.2
1241471	Soil		49	0.75	155	0.192	1	2.88	0.039	0.21	0.2	0.03	7.1	0.2	<0.05	10	<0.5	2	<0.2
1241472	Soil		18	0.28	74	0.087	<1	1.18	0.027	0.07	0.1	0.02	2.8	<0.1	<0.05	5	<0.5	<1	<0.2
1241473	Soil		26	0.51	118	0.119	<1	1.72	0.033	0.17	0.2	0.01	4.4	0.2	<0.05	6	<0.5	8	<0.2



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Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
1241474	Soil	1.1	185.4	8.4	150	0.1	29.9	14.5	652	6.02	5.0	8.0	2.2	45	<0.1	0.2	1.8	104	0.45	0.023	7
1241475	Soil	1.4	38.6	18.2	91	0.3	33.1	20.7	618	4.00	10.3	<0.5	3.1	30	0.3	0.6	0.2	97	0.50	0.034	14
1241476	Soil	1.4	410.3	57.0	158	1.0	17.0	9.4	752	6.28	4.7	13.6	1.5	29	<0.1	0.2	1.2	178	0.44	0.022	6
1241477	Soil	0.7	27.9	7.3	41	0.1	31.0	14.1	380	3.22	7.3	1.6	3.1	30	<0.1	0.3	0.1	77	0.67	0.014	12
1241478	Soil	0.7	32.4	5.7	55	<0.1	29.8	13.6	606	3.31	7.6	2.8	3.4	38	0.2	0.4	0.1	90	0.77	0.065	15
1241479	Soil	0.6	24.8	4.0	41	<0.1	23.7	12.8	329	3.55	8.8	0.9	5.5	24	<0.1	0.3	<0.1	111	0.53	0.070	17
1241480	Soil	1.0	19.0	8.3	164	<0.1	14.3	7.8	429	3.70	5.3	2.0	3.4	21	<0.1	0.2	<0.1	54	0.39	0.027	10
1241481	Soil	0.6	35.2	8.2	56	<0.1	30.4	12.6	382	3.12	7.2	6.0	3.1	39	0.1	0.3	0.1	70	0.89	0.062	14
1241482	Soil	0.5	19.8	5.1	39	<0.1	24.9	10.1	264	2.40	7.0	2.0	2.2	36	<0.1	0.3	<0.1	61	0.83	0.078	11
1241483	Soil	0.4	37.5	4.2	42	<0.1	26.4	11.3	402	2.42	7.2	4.0	2.4	84	0.2	0.3	<0.1	62	3.80	0.077	11



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CERTIFICATE OF ANALYSIS

DAW1200091.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sn	Te
Unit		ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	1	0.2	
1241474	Soil	52	2.31	618	0.259	<1	6.25	0.029	1.30	0.2	<0.01	18.1	0.7	<0.05	16	0.9	8	0.8
1241475	Soil	56	0.86	219	0.147	1	2.51	0.039	0.20	0.1	0.02	9.5	0.1	<0.05	8	<0.5	13	<0.2
1241476	Soil	77	2.33	208	0.397	<1	5.56	0.031	1.78	0.1	0.03	27.4	0.8	0.09	17	1.7	7	0.4
1241477	Soil	48	0.70	140	0.149	2	2.30	0.046	0.20	0.1	0.01	7.3	0.1	<0.05	7	<0.5	2	<0.2
1241478	Soil	44	0.86	177	0.168	2	1.92	0.050	0.32	0.2	0.01	8.1	0.2	<0.05	7	<0.5	1	<0.2
1241479	Soil	45	0.95	127	0.243	1	2.07	0.032	0.56	0.1	<0.01	11.9	0.3	<0.05	8	<0.5	1	<0.2
1241480	Soil	28	1.30	118	0.216	<1	2.61	0.025	0.67	0.2	<0.01	12.7	0.4	<0.05	13	<0.5	4	<0.2
1241481	Soil	41	0.70	138	0.140	1	1.86	0.046	0.14	0.1	0.02	6.6	0.1	<0.05	7	<0.5	1	<0.2
1241482	Soil	33	0.60	144	0.098	2	1.43	0.039	0.06	0.2	0.02	4.2	<0.1	<0.05	5	<0.5	1	<0.2
1241483	Soil	33	0.83	151	0.104	2	1.22	0.053	0.07	0.1	0.01	4.2	<0.1	<0.05	4	<0.5	<1	<0.2



Acme Analytical Laboratories (Vancouver) Ltd.

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 56th Floor - 100 King Street West
 Toronto ON M5X 1C9 Canada

Project: CASH
Report Date: August 08, 2012

Page: 1 of 1

Part: 1 of 2

QUALITY CONTROL REPORT

DAW12000091.1

Method	Analyte	Unit	MDL	1DX15 Mo ppm	1DX15 Cu ppm	1DX15 Pb ppm	1DX15 Zn ppm	1DX15 Ag ppm	1DX15 Ni ppm	1DX15 Co ppm	1DX15 Mn ppm	1DX15 Fe %	1DX15 As ppm	1DX15 Au ppb	1DX15 Th ppm	1DX15 Sr ppm	1DX15 Cd ppm	1DX15 Sb ppm	1DX15 Bi ppm	1DX15 V ppm	1DX15 Ca %	1DX15 P %	1DX15 La ppm
Pulp Duplicates				0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1241254	Soil			0.9	17.0	8.6	50	<0.1	26.1	11.9	248	3.02	6.0	1.5	5.7	22	<0.1	0.4	0.1	74	0.34	0.022	16
REP 1241254	QC			0.8	17.9	8.4	51	<0.1	26.6	12.7	258	3.13	6.5	0.9	6.0	23	0.1	0.4	0.2	77	0.35	0.022	17
1241450	Soil			0.6	27.3	11.9	58	<0.1	32.2	12.8	491	3.14	4.8	1.6	6.3	32	<0.1	0.2	0.3	64	0.37	0.036	16
REP 1241450	QC			0.6	27.2	11.7	58	<0.1	31.8	12.7	487	3.14	4.9	2.9	6.5	32	<0.1	0.3	0.2	62	0.38	0.036	16
1241452	Soil			0.4	17.3	6.7	47	<0.1	28.2	11.0	294	2.79	4.6	2.3	3.4	29	<0.1	0.2	0.2	78	0.48	0.044	10
REP 1241452	QC			0.5	17.7	7.5	50	<0.1	29.2	11.3	299	2.85	4.8	0.7	3.4	29	<0.1	0.2	0.2	81	0.51	0.044	11
Reference Materials																							
STD DS9	Standard			14.5	103.6	137.9	313	1.9	41.8	7.9	621	2.46	27.0	136.1	6.3	78	2.2	5.5	5.9	45	0.80	0.087	15
STD DS9	Standard			14.8	111.9	127.6	307	1.8	43.8	8.4	597	2.40	24.6	127.8	6.3	66	2.4	5.7	6.4	46	0.73	0.082	14
STD DS9	Standard			13.8	102.8	125.2	304	1.9	42.9	8.0	584	2.36	23.3	122.4	5.7	70	2.0	4.5	5.7	43	0.71	0.079	12
STD DS9 Expected				12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819	13.3
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank			<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1



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Project: CASH
Report Date: August 08, 2012

Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

DAW12000091.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sn	Te	
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	1	0.2	
Pulp Duplicates																		
1241254	Soil	45	0.70	74	0.105	1	2.04	0.017	0.15	<0.1	0.01	6.1	0.2	<0.05	8	<0.5	3	<0.2
REP 1241254	QC	46	0.76	75	0.106	2	2.20	0.016	0.15	<0.1	<0.01	6.5	0.2	<0.05	8	<0.5	3	<0.2
1241450	Soil	42	0.78	108	0.122	<1	2.34	0.022	0.16	0.1	0.01	5.3	0.2	<0.05	8	<0.5	8	<0.2
REP 1241450	QC	42	0.77	109	0.122	<1	2.35	0.019	0.16	0.1	0.02	5.4	0.3	<0.05	8	<0.5	7	<0.2
1241452	Soil	65	1.12	147	0.139	<1	2.08	0.031	0.16	0.2	<0.01	6.6	0.3	<0.05	7	<0.5	2	<0.2
REP 1241452	QC	66	1.15	153	0.146	<1	2.20	0.032	0.17	0.2	0.01	6.8	0.3	<0.05	7	<0.5	3	<0.2
Reference Materials																		
STD DS9	Standard	127	0.68	328	0.121	2	1.03	0.097	0.38	3.3	0.22	2.7	5.9	0.13	5	5.6	6	5.3
STD DS9	Standard	132	0.64	300	0.117	3	0.95	0.082	0.36	3.2	0.21	2.3	5.7	0.20	5	5.2	6	5.1
STD DS9	Standard	137	0.63	290	0.109	3	0.93	0.080	0.35	3.1	0.22	2.4	5.6	0.13	5	5.5	6	5.1
STD DS9 Expected		121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2		5.02
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<1	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<1	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<1	<0.2

Appendix III: Silt Sample Assay Certificates



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Acme Analytical Laboratories (Vancouver) Ltd.

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Client: Goldspike Exploration Inc.
56th Floor - 100 King Street West
Toronto ON M5X 1C9 Canada

Submitted By: Bruce Durham
Receiving Lab: Canada-Dawson City
Received: July 04, 2012
Report Date: August 05, 2012
Page: 1 of 2

CERTIFICATE OF ANALYSIS

DAW12000092.1

CLIENT JOB INFORMATION

Project: CASH
Shipment ID: CASH
P.O. Number
Number of Samples: 2

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

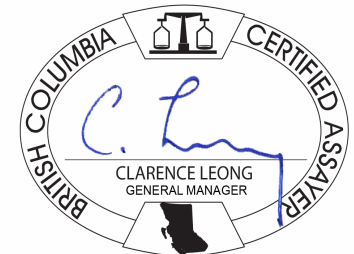
Invoice To: Goldspike Exploration Inc.
56th Floor - 100 King Street West
Toronto ON M5X 1C9
Canada

CC: Daniel Ferraro

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 6 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Rows include methods like Dry at 60C, SS80, RJSV, and 1DX2.

ADDITIONAL COMMENTS



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



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 56th Floor - 100 King Street West
 Toronto ON M5X 1C9 Canada

Project: CASH
Report Date: August 05, 2012

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

DAW1200092.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
1206667	Silt	0.4	19.0	4.5	53	<0.1	22.5	11.1	566	2.49	5.0	<0.5	2.4	41	0.2	0.2	<0.1	61	0.90	0.072	10
1241905	Silt	0.4	19.9	4.4	52	<0.1	22.6	10.6	451	2.37	5.5	1.2	2.1	43	0.1	0.3	<0.1	60	0.90	0.067	10



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Project: CASH
Report Date: August 05, 2012

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

DAW1200092.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sn	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	1	0.2
1206667	Silt	31	0.66	127	0.114	2	1.44	0.051	0.09	0.1	0.01	4.5	<0.1	<0.05	5	<0.5	<1	<0.2
1241905	Silt	30	0.68	131	0.112	2	1.43	0.055	0.09	0.1	0.02	4.4	<0.1	<0.05	5	<0.5	<1	<0.2



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Project: CASH
Report Date: August 05, 2012

Page: 1 of 1

Part: 1 of 2

QUALITY CONTROL REPORT

DAW12000092.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	
Reference Materials																					
STD DS9	Standard	14.5	103.6	137.9	313	1.9	41.8	7.9	621	2.46	27.0	136.1	6.3	78	2.2	5.5	5.9	45	0.80	0.087	15
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819	13.3
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1



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Project: CASH
Report Date: August 05, 2012

Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

DAW12000092.1

Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sn	Te	
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	1	0.2	
Reference Materials																		
STD DS9	Standard	127	0.68	328	0.121	2	1.03	0.097	0.38	3.3	0.22	2.7	5.9	0.13	5	5.6	6	5.3
STD DS9 Expected		121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2		5.02
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<1	<0.2

Appendix IV: Rock Sample Assay Certificates



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: Goldspike Exploration Inc.
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Submitted By: Bruce Durham
Receiving Lab: Canada-Whitehorse
Received: July 06, 2012
Report Date: August 03, 2012
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI12000242.1

CLIENT JOB INFORMATION

Project: CASH
Shipment ID: CASH
P.O. Number
Number of Samples: 9

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 6 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Contains two rows of sample preparation data.

SAMPLE DISPOSAL

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

ADDITIONAL COMMENTS

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

Invoice To: Goldspike Exploration Inc.
56th Floor - 100 King Street West
Toronto ON M5X 1C9
Canada

CC: Daniel Ferraro



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



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Project: CASH
 Report Date: August 03, 2012

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI12000242.1

	Method Analyte Unit MDL	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
1240476	Rock	0.56	<0.1	2.3	10.3	32	<0.1	6.8	4.4	174	1.83	0.7	0.6	16.1	5	<0.1	<0.1	<0.1	29	0.23	0.077
1240477	Rock	0.68	1.9	6.0	3.8	38	<0.1	6.0	1.3	112	1.10	1.2	<0.5	24.5	4	<0.1	<0.1	<0.1	7	0.07	0.013
1240478	Rock	0.84	0.2	5.2	2.8	17	<0.1	5.6	2.0	167	0.98	1.1	<0.5	5.5	5	<0.1	<0.1	<0.1	9	0.10	0.012
1240479	Rock	0.68	0.2	5.3	2.8	19	<0.1	5.3	2.3	159	0.94	0.7	0.7	5.4	5	<0.1	<0.1	<0.1	9	0.10	0.011
1240480	Rock	0.78	<0.1	2.0	3.1	47	<0.1	6.6	2.8	294	1.78	1.2	<0.5	7.0	3	<0.1	<0.1	<0.1	14	0.04	0.017
1240481	Rock	0.93	<0.1	8.6	3.6	65	<0.1	32.5	16.2	703	3.23	0.7	<0.5	6.7	3	<0.1	<0.1	0.1	54	0.05	0.015
1240482	Rock	0.64	0.4	61.4	3.9	54	<0.1	19.4	9.6	264	3.08	2.0	<0.5	4.2	8	<0.1	<0.1	0.2	36	0.03	0.026
1240483	Rock	0.62	0.5	6.0	5.9	31	<0.1	8.0	4.7	259	1.23	1.2	2.0	22.1	5	<0.1	<0.1	<0.1	6	0.10	0.013
1240484	Rock	0.69	0.1	4.7	2.2	48	<0.1	15.5	8.3	254	2.04	1.0	<0.5	5.0	7	<0.1	<0.1	<0.1	39	0.09	0.008



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 Toronto ON M5X 1C9 Canada

Project: CASH
 Report Date: August 03, 2012

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CERTIFICATE OF ANALYSIS

WHI12000242.1

Method	Analyte	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sn	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL	MDL
1240476	Rock	28	21	0.51	33	0.084	<1	1.09	0.048	0.30	0.1	<0.01	7.8	0.2	<0.05	7	<0.5	1	<0.2
1240477	Rock	39	8	0.15	21	0.040	<1	0.62	0.025	0.17	<0.1	<0.01	2.2	<0.1	<0.05	4	<0.5	1	<0.2
1240478	Rock	11	14	0.28	30	0.056	<1	0.78	0.029	0.30	<0.1	<0.01	1.6	0.2	<0.05	3	<0.5	<1	<0.2
1240479	Rock	10	14	0.27	28	0.053	<1	0.76	0.028	0.30	<0.1	<0.01	1.6	0.2	<0.05	2	<0.5	<1	<0.2
1240480	Rock	17	13	0.75	51	0.051	<1	1.18	0.033	0.47	<0.1	<0.01	4.5	0.2	<0.05	6	<0.5	<1	<0.2
1240481	Rock	16	41	0.86	142	0.250	<1	2.15	0.030	1.51	0.3	<0.01	7.8	0.5	<0.05	8	<0.5	2	<0.2
1240482	Rock	12	29	0.72	147	0.184	<1	2.05	0.025	1.08	0.2	<0.01	7.2	0.3	0.05	8	<0.5	<1	<0.2
1240483	Rock	44	8	0.21	25	0.049	<1	0.66	0.027	0.15	0.1	<0.01	4.6	<0.1	<0.05	3	<0.5	<1	<0.2
1240484	Rock	14	38	0.57	205	0.152	<1	1.29	0.027	0.59	0.1	<0.01	6.4	0.2	<0.05	5	<0.5	<1	<0.2



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QUALITY CONTROL REPORT

WHI12000242.1

Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	
Pulp Duplicates																					
1240478	Rock	0.84	0.2	5.2	2.8	17	<0.1	5.6	2.0	167	0.98	1.1	<0.5	5.5	5	<0.1	<0.1	<0.1	9	0.10	0.012
REP 1240478	QC		0.2	5.5	2.8	17	<0.1	5.4	2.1	171	0.99	0.7	1.1	5.7	5	<0.1	<0.1	<0.1	9	0.10	0.011
Core Reject Duplicates																					
1240476	Rock	0.56	<0.1	2.3	10.3	32	<0.1	6.8	4.4	174	1.83	0.7	0.6	16.1	5	<0.1	<0.1	<0.1	29	0.23	0.077
DUP 1240476	QC		<0.1	2.4	10.5	32	<0.1	6.4	4.6	179	1.82	0.5	<0.5	16.0	6	<0.1	<0.1	<0.1	28	0.23	0.077
Reference Materials																					
STD DS9	Standard		14.5	113.1	121.2	310	1.8	42.4	8.2	616	2.40	27.1	127.7	7.9	78	2.3	5.4	6.3	42	0.80	0.085
STD DS9 Expected			12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
Prep Wash																					
G1-WHI	Prep Blank		0.1	2.2	2.8	46	<0.1	2.4	3.7	568	1.92	0.8	0.8	5.9	66	<0.1	<0.1	<0.1	36	0.49	0.078
G1-WHI	Prep Blank		<0.1	2.2	2.5	44	<0.1	2.6	3.8	561	1.92	<0.5	0.9	5.4	61	<0.1	<0.1	<0.1	36	0.50	0.084



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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Sn	Te
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
MDL		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	1	0.2
Pulp Duplicates																			
1240478	Rock	11	14	0.28	30	0.056	<1	0.78	0.029	0.30	<0.1	<0.01	1.6	0.2	<0.05	3	<0.5	<1	<0.2
REP 1240478	QC	11	14	0.27	29	0.056	<1	0.77	0.029	0.30	<0.1	<0.01	1.7	0.2	<0.05	2	<0.5	<1	<0.2
Core Reject Duplicates																			
1240476	Rock	28	21	0.51	33	0.084	<1	1.09	0.048	0.30	0.1	<0.01	7.8	0.2	<0.05	7	<0.5	1	<0.2
DUP 1240476	QC	28	21	0.50	34	0.082	<1	1.07	0.045	0.29	0.1	<0.01	7.3	0.1	<0.05	7	<0.5	1	<0.2
Reference Materials																			
STD DS9	Standard	17	126	0.64	325	0.132	1	1.05	0.093	0.41	3.2	0.24	3.0	5.8	0.17	5	4.1	7	5.6
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2		5.02
BLK	Blank	<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	<1	<0.2
Prep Wash																			
G1-WHI	Prep Blank	14	4	0.49	152	0.114	<1	0.90	0.080	0.47	<0.1	<0.01	2.5	0.3	<0.05	5	<0.5	<1	<0.2
G1-WHI	Prep Blank	13	5	0.51	156	0.112	<1	0.90	0.080	0.48	<0.1	<0.01	2.5	0.3	<0.05	5	<0.5	<1	<0.2