

**BC Geological Survey  
Assessment Report  
33934**

**Memorandum Report of 2012 Surface Work**

**On the**

**TAG Property**

**For work done on**

**Claims 928149, 928150, 505898, 358761, and 505956**

**Atlin Mining Division**

**59°34'N, 134°14'W**

**NTS 104M09**

**British Columbia**

**Operated by and recorded to**



**By**

**Mark Fekete, P.Geo. and Marty Huber, B.Sc., G.I.T**

**October 26, 2012**

**Event # 5413300**

## Certificate of Qualifications

I, Mark Fekete, having my place of residence at 178 Dennison Boulevard in Val d'Or in the Province of Quebec do hereby certify that:

1. I obtained a Bachelor of Science Degree in Geology from the University of British Columbia in 1986, I have been engaged as a Geologist continuously since 1986 and I am a Member in good standing of the Order of Geologists of Quebec (OGQ #553) and the Association of Professional Engineers and Geoscientists of British Columbia (APEGBC #31440), and I am a “qualified person” as defined in Section 1.2 in and for the purposes of National Instrument 43-101;
2. I have visited the TAG property on several occasions most recently in October 2008;
3. I co-wrote and I am, as the senior author and qualified person, responsible for the contents of this technical report entitled “Memorandum report of 2012 surface work on the Tag property for work done on Claims 928149, 928150, 505898, 358761, and 505956, Atlin Mining Division, 59°34'N., 134°14'W., NTS 104M09, British Columbia” based on my professional experience, a review of relevant reports and maps made available to me from government and corporate sources and my participation in the work programs described in the report;
4. I am not aware of any material fact or material change with respect to the subject matter of the report that is not disclosed in the report which, by its omission, makes the report misleading;
5. I hold no direct interest in the TAG property as a result of my prior involvement with the property; and
6. I have read, and this report has not been prepared for the purposes, nor in full compliance with, National Instrument 43-101 and according to Form 43-101F1.

Respectfully submitted this 26<sup>th</sup> day of October 2012,

(s) “*Mark Fekete*”

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Mark Fekete, P.Geo.

## Certificate of Qualifications

I, Marty Huber, having my place of residence at 16 Flax Mill Dr. Conestogo in the Province of Ontario, do hereby certify that:

1. I obtained a Bachelor of Science Degree in Geology from Acadia University in May 2011, I have been engaged as a Geologist in Training (“GIT”) continuously since May 2011, and I am not a “qualified person” as defined in Section 1.2 in and for the purposes of National Instrument 43-101;
2. I have visited the TAG property on several occasions most recently in September 2012;
3. I co-wrote this technical report entitled “Memorandum report of 2012 surface work on the Tag property for work done on Claims 928149, 928150, 505898, 358761, and 505956, Atlin Mining Division, 59°34’N., 134°14’W., NTS 104M09, British Columbia” under the supervision of Mark Fekete, P.Geol. and based on my professional experience, a review of relevant reports and maps made available to me from government and corporate sources and my participation in the work programs described in the report;;
4. I am not aware of any material fact or material change with respect to the subject matter of the report that is not disclosed in the report which, by its omission, makes the report misleading;
5. I hold no direct interest in the TAG property as a result of my prior involvement with the property; and
6. I have read, and this report has not been prepared for the purposes, nor in full compliance with, National Instrument 43-101 and according to Form 43-101F1.

Respectfully submitted this 26<sup>th</sup> day of October 2012,

(s) “*Marty Huber*”

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Marty Huber, B.Sc., G.I.T.

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## **Introduction and Terms of Reference**

Breakaway Exploration Management Inc. (“Breakaway”) was engaged to carry out surface exploration on the TAG property (“TAG” or the “Property”) in British Columbia in 2012. This technical report (the “Report”) describes the 2012 work which consisted of geochemical soil and rock sampling. The goal of the work was to identify areas of anomalous gold-in-soil trends or bedrock showings that may be related to gold bearing structures. The main purpose of the Report is to complete statutory assessment work filings required under British Columbia mining regulations. It is not intended to and does not fully comply with National Instrument 43-101.

## **Location, Property Information and Access**

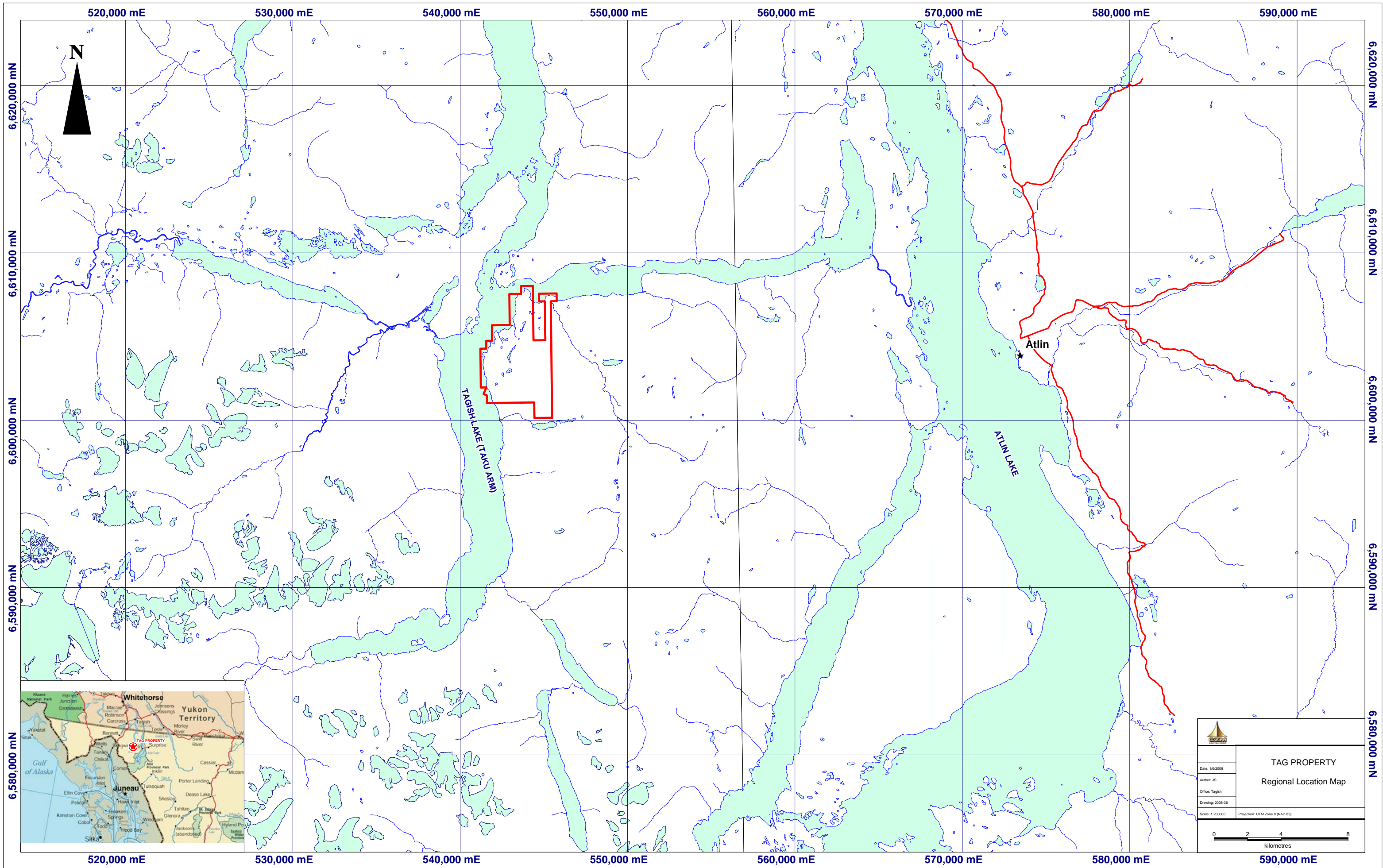
The Property covers an area of 2,429 hectares within the Atlin Mining Division of British Columbia. It is located on the eastern shore of Taku Arm of Tagish Lake approximately 35 km due west of the village of Atlin (Figure 1). The approximate centre of the Property is described by 59°34’ North Latitude and 134°14’ West Longitude on N.T.S. Sheet 104M011. The Property includes 26 contiguous, un-surveyed mineral titles (Figure 2) more fully described in Appendix A

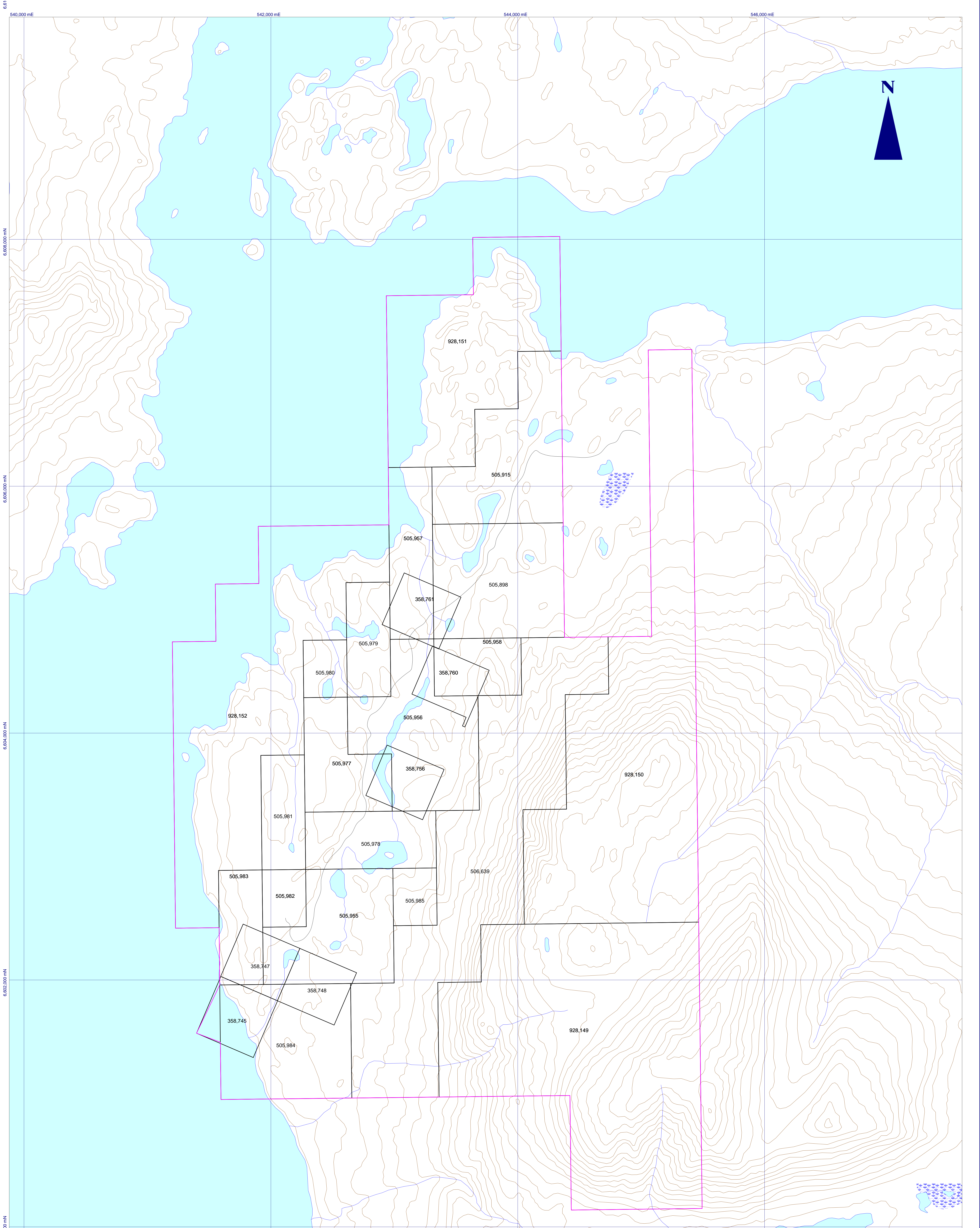
The Property is not accessible by road at any time of the year. However, it lies on Tagish Lake and this large body of water is navigable for at least five months of the year and provides excellent boat access. There are several commercial boats and barges of various sizes that can transport equipment, fuel, lumber and other supplies directly to the Property from either Carcross or Tagish Bridge in Yukon. It is also possible to reach the Property from Atlin via the Atlin River that flows from Atlin Lake into Graham Inlet. This route is limited to smaller boats and by the water level and experience of the boat pilot in the river. Float planes can also reach the Property in the summer months. Planes on skis or wheels can land from early January to late April depending on the condition of the lake ice. There is also an air strip at the north end of the Property that if ploughed in the winter could provide year round access to fixed wing aircraft. The Property can be reached by helicopter at any time. “Camp Copenhagen” is a winterized camp at the south end of the Property that can presently accommodate up to 16 people.

The Property is relatively flat although it lies within the rugged Coast Mountain Range. The ground forms a fairly even plateau moving eastward from the shores of Tagish Lake at approximately 655m above sea level to the 800m contour. Above 800m the ground rises very steeply up the side of Golden Mountain to a maximum elevation of approximately 1660m. The plateau area is marked by long narrow ridges and vales running slightly east of north. There are numerous steep cliffs and deep ravines in this area related to regional scale faulting. The most dramatic of these features is the 025 Fault that forms a deep canyon at the far south end of the Property. There are also numerous small lakes and swamps on the plateau area that are drained by narrow creeks into Tagish Lake.

Most of the Property lies below tree line and is covered by a mixed forest of pine, spruce, fir, aspen and rare birch. The forest is generally quite open but in places gives way to thick brush of alder, willow and fir especially in areas that have been burned by forest fires. The areas above 1400m are typical of alpine regions and are either barren or covered with mosses, lichens grasses and low brush.

Taku Arm is on the edge of the semi-arid, sub-arctic continental climate typical of Yukon and the moist, moderate coastal climate of the Alaskan Panhandle. Generally summers are mild and clear with light precipitation although overcast conditions can persist for weeks without any rain. Heavy morning fog can be a problem especially towards the end of the summer season. Winters are also quite mild although cold snaps of -40°C can last for several weeks. Maximum snow accumulations in the winter are less than two metres. Due to the northerly latitude of the region, summer days are long and winter days very short. The best season for surface exploration is during the summer months from mid-June to mid-September. Drilling may be done easily at any time of the year except during freeze-up and break-up periods.





**Taku Gold Corp**

**TAG Property  
Claims 2012**

Date: 26/10/2012

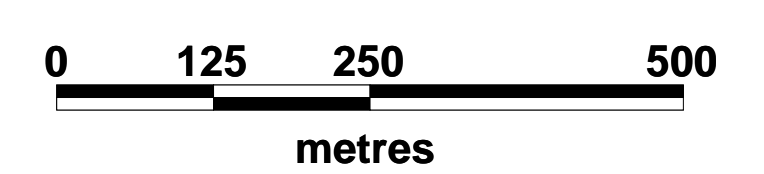
Author: MHuber

Office: Val d'Or

Drawing: Figure 2

Scale: 1:10000

Projection: UTM Zone 8, Northern Hemisphere (WGS 84)



## Previous Work, Geological Context and Deposit Model

Previous work on the Property is discussed in detail by Reddick and Armstrong (2029) and is summarized as follows. Prospecting resulted in the discovery of gold and silver mineralisation on the TAG Property in early 1987 along a structural trend referred to as the “025 Zone”. CZM Capital Corp. (“CZM”) acquired the Property in 2006 and over the next few years completed soil geochemical, airborne geophysical, prospecting surveys, surface trenching and sampling and diamond drilling. Between 2006 and 2008, CZM completed 69 diamond drill holes totalling 11,519 metres on the Property, all directed along the structural trend of the 025 Zone. CZM changed its name to Taku Gold Corp. in 2010.

Reddick and Armstrong (2009) estimated NI 43-101 compliant “Mineral Resources” as follows:

**Table 1 - NI 43-101 Mineral Resources Estimate**

<b>Category</b>	<b>Tonnes Au</b>	<b>gpt (cut)</b>	<b>Ag gpt (cut)</b>	<b>Au gpt (uncut)</b>	<b>Au gpt (uncut)</b>
Indicated	250,000	2.97	12.09	3.06	14.37
Inferred	400,000	2.98	9.91	3.11	12.38

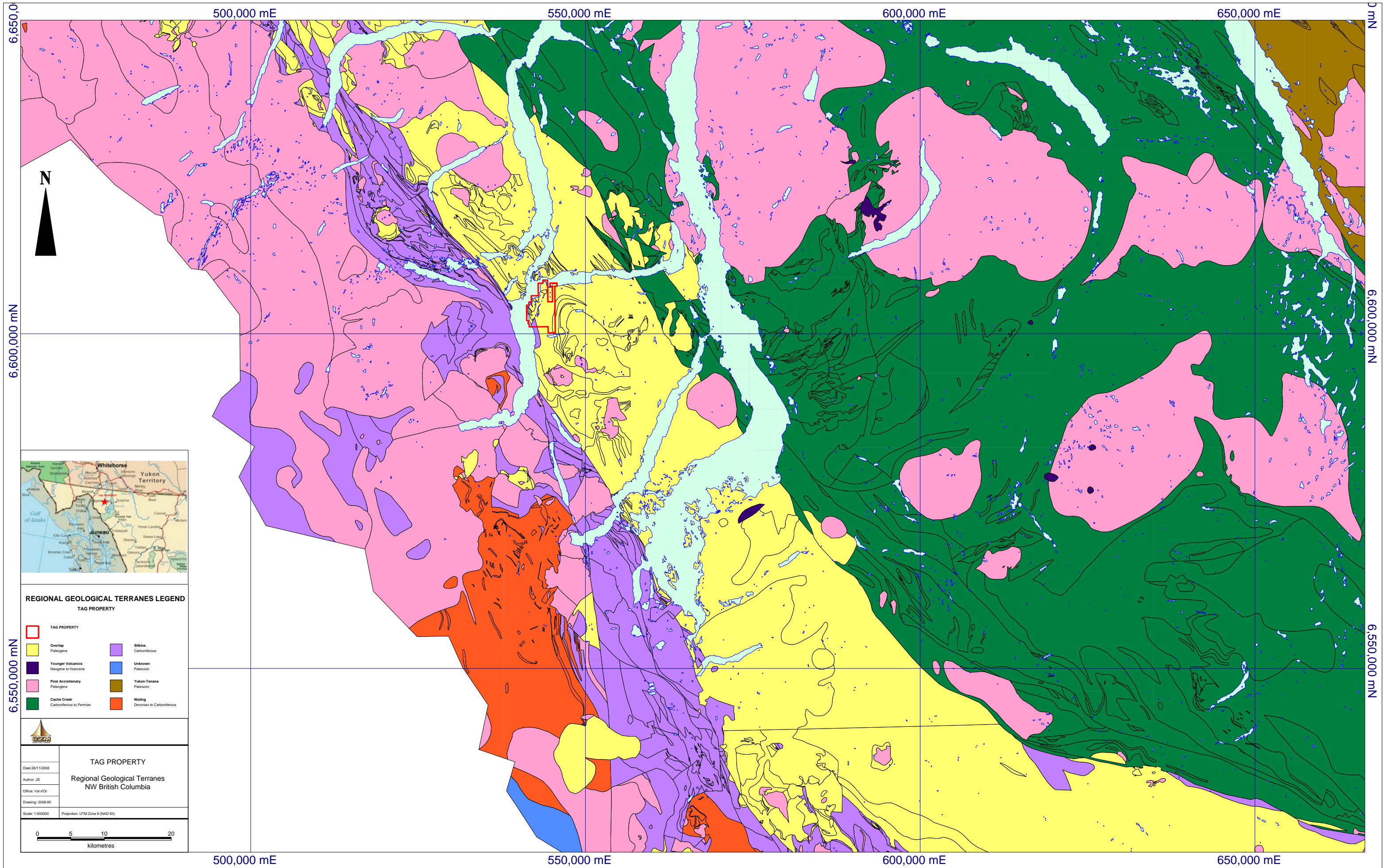
The Mineral Resources were estimated using a vertical cross-sectional polygonal method and appear to have economic potential that would be best suited for development by the use of underground mining methods. A cut-off of a minimum value of 3.0 gpt gold equivalent (“AuEq”), using combined gold and silver values, and a minimum core length of 2.0 metres was used for the Mineral Resource estimates. The gold equivalent method for the cut-off used a silver to gold ratio of 59.9278 based on the three year average prices of gold US\$830 per oz. and silver at US\$13.85 per oz. The application of a top cut reduces the amount of contained gold in resource estimates by about 4% and reduces the contained silver by about 18%.

The Property lies within the Cache Creek Tectonic Terrane (Figure 3). Cache Creek is an oceanic assemblage comprised of basalts, massive carbonates, pelitic sediments, altered ultramafic slices and mantle tectonites. Mesozoic sedimentary rocks of the Whitehorse Trough are the primary rocks found in the area of the Property. In particular the area is underlain by Lower to Middle Jurassic Laberge Group turbidite sequences of argillite, greywacke and conglomerate. The Laberge Group lies above an unconformity over Upper Triassic Stuhini Group volcanic rocks. West of the Property the Laberge Group is separated from the Nisling Assemblage by the deep-seated, regional Llewellyn Fault. A thin wedge of Stuhini volcanic and coarse clastic sediments is found within this fault on the west side of Tagish Lake directly across from the Property. The Nisling belongs to the Boundary Range Metamorphic Complex and consists of intensely deformed greenstone metamorphic rock of probable Devonian to Triassic age.

The Property is underlain almost entirely by Laberge Group sediments (Figure 4). The dominate lithology is medium grey, calcareous greywacke that may show massive or graded beds. Rhythmically bedded argillite siltstones are also common and form successions 10 to 100m thick. Beds within the argillites are typically 2 to 5cm thick. Less common are irregularly and thinly bedded argillites that are recessive, often silty and rusty weathering. There are also several outcrops of conglomerates. These are generally polymictic containing clasts of volcanic, sedimentary and intrusive rock types. Typically they are clast-supported with a coarse wacke matrix or sometimes may be matrix-supported with up to 30% clasts within an argillite siltstone matrix.

The 025 Zone on the TAG Property is a lode gold deposit with tectonic, structural, and geological similarities to documented gold-silver mines. Poulsen (1996) notes that gold occurs in Canada in a wide variety of geological settings and ore deposit types. At this stage of exploration it is difficult to classify the mineralization within an exact deposit type. In 2008 a new type of mineralization was identified on the Property that is unrelated to the 025 Zone. This mineralization is a quartz carbonate breccia localized along the margin of a granodiorite intrusion located approximately 4.3km north of Camp Copenhagen. It offers the potential for a large tonnage, low grade, lode-type deposit.

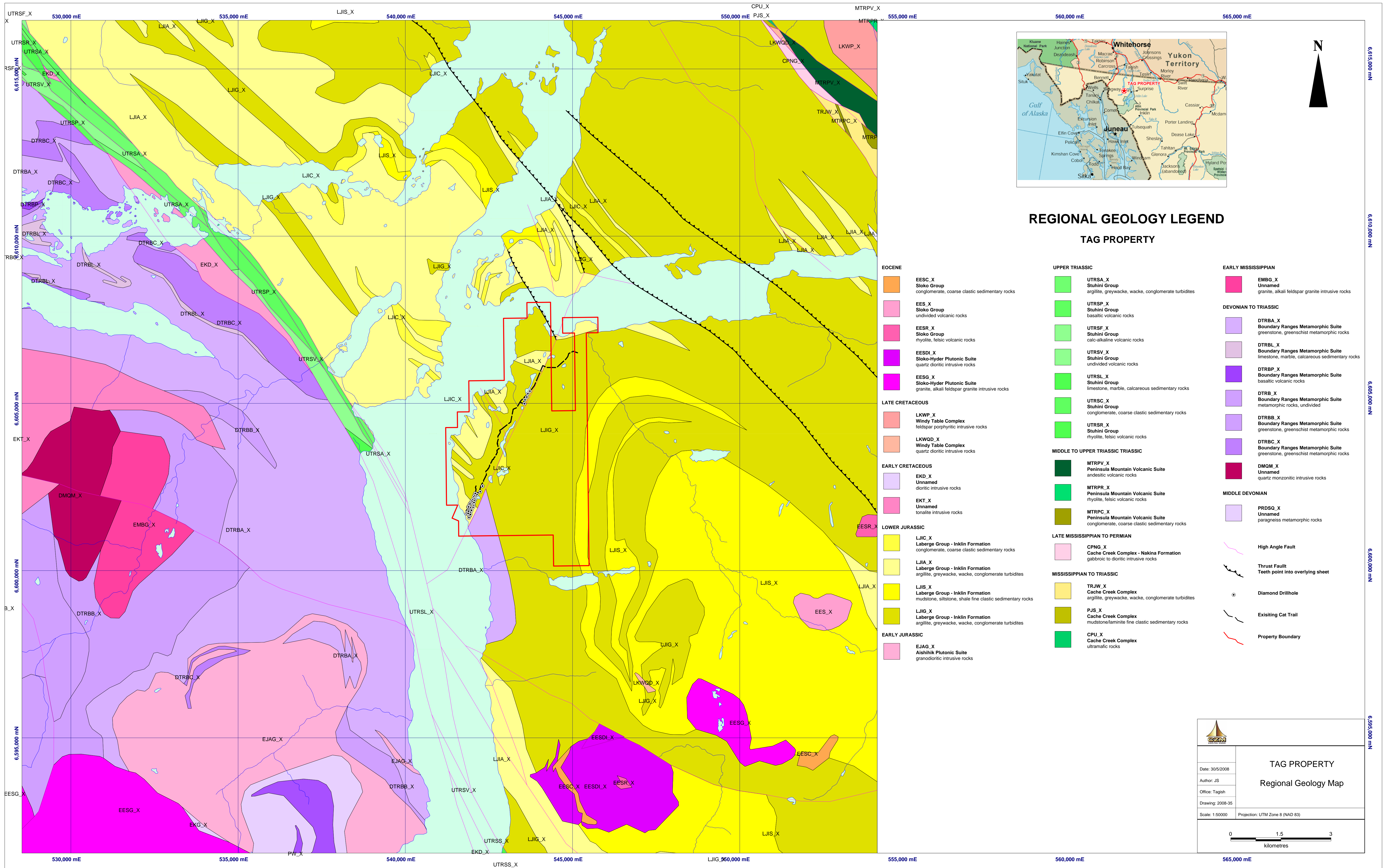




**REGIONAL GEOLOGICAL TERRANES LEGEND**

TAG PROPERTY	
	TAG PROPERTY
	Overlap Paleogene
	Younger Volcanics Neogene to Holocene
	Post Accretionary Paleogene
	Cache Creek Carboniferous to Permian
	Sikine Carboniferous
	Unknown Paleozoic
	Yukon-Tanana Paleozoic
	Nisling Devonian to Carboniferous

<b>TAG PROPERTY</b>	
Regional Geological Terranes NW British Columbia	
Date: 26/11/2008	
Author: JS	
Office: Val d'Or	
Drawing: 2008-85	
Scale: 1:500000	Projection: UTM Zone 8 (NAD 83)



## REGIONAL GEOLOGY LEGEND

### TAG PROPERTY

- |   |   |   |
|---|---|---|
| <p><b>EOCENE</b></p> <ul style="list-style-type: none"> <li><span style="color: orange;">■</span> EESC_X Sloko Group conglomerate, coarse clastic sedimentary rocks</li> <li><span style="color: pink;">■</span> EES_X Sloko Group undivided volcanic rocks</li> <li><span style="color: magenta;">■</span> EESR_X Sloko Group rhyolite, felsic volcanic rocks</li> <li><span style="color: purple;">■</span> EESDI_X Sloko-Hyder Plutonic Suite quartz dioritic intrusive rocks</li> <li><span style="color: cyan;">■</span> EESG_X Sloko-Hyder Plutonic Suite granite, alkali feldspar granite intrusive rocks</li> </ul> <p><b>LATE CRETACEOUS</b></p> <ul style="list-style-type: none"> <li><span style="color: red;">■</span> LKWP_X Windy Table Complex feldspar porphyritic intrusive rocks</li> <li><span style="color: orange;">■</span> LKWQD_X Windy Table Complex quartz dioritic intrusive rocks</li> </ul> <p><b>EARLY CRETACEOUS</b></p> <ul style="list-style-type: none"> <li><span style="color: lightblue;">■</span> EKD_X Unnamed dioritic intrusive rocks</li> <li><span style="color: pink;">■</span> EKT_X Unnamed tonalite intrusive rocks</li> </ul> <p><b>LOWER JURASSIC</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">■</span> LJIC_X Laberge Group - Inklin Formation conglomerate, coarse clastic sedimentary rocks</li> <li><span style="color: lightyellow;">■</span> LJIA_X Laberge Group - Inklin Formation argillite, greywacke, wacke, conglomerate turbidites</li> <li><span style="color: yellowgreen;">■</span> LJIS_X Laberge Group - Inklin Formation mudstone, siltstone, shale fine clastic sedimentary rocks</li> <li><span style="color: green;">■</span> LJIG_X Laberge Group - Inklin Formation argillite, greywacke, wacke, conglomerate turbidites</li> </ul> <p><b>EARLY JURASSIC</b></p> <ul style="list-style-type: none"> <li><span style="color: lightpink;">■</span> EJAG_X Aishihik Plutonic Suite granodioritic intrusive rocks</li> </ul> | <p><b>UPPER TRIASSIC</b></p> <ul style="list-style-type: none"> <li><span style="color: lightgreen;">■</span> UTRSA_X Stuhini Group argillite, greywacke, wacke, conglomerate turbidites</li> <li><span style="color: green;">■</span> UTRSP_X Stuhini Group basaltic volcanic rocks</li> <li><span style="color: lightgreen;">■</span> UTRSF_X Stuhini Group calc-alkaline volcanic rocks</li> <li><span style="color: green;">■</span> UTRSV_X Stuhini Group undivided volcanic rocks</li> <li><span style="color: lightgreen;">■</span> UTRSL_X Stuhini Group limestone, marble, calcareous sedimentary rocks</li> <li><span style="color: green;">■</span> UTRSC_X Stuhini Group conglomerate, coarse clastic sedimentary rocks</li> <li><span style="color: lightgreen;">■</span> UTRSR_X Stuhini Group rhyolite, felsic volcanic rocks</li> </ul> <p><b>MIDDLE TO UPPER TRIASSIC TRIASSIC</b></p> <ul style="list-style-type: none"> <li><span style="color: darkgreen;">■</span> MTRPV_X Peninsula Mountain Volcanic Suite andesitic volcanic rocks</li> <li><span style="color: green;">■</span> MTRPR_X Peninsula Mountain Volcanic Suite rhyolite, felsic volcanic rocks</li> <li><span style="color: olive;">■</span> MTRPC_X Peninsula Mountain Volcanic Suite conglomerate, coarse clastic sedimentary rocks</li> </ul> <p><b>LATE MISSISSIPPIAN TO PERMIAN</b></p> <ul style="list-style-type: none"> <li><span style="color: lightpink;">■</span> CPNG_X Cache Creek Complex - Nakina Formation gabbroic to dioritic intrusive rocks</li> </ul> <p><b>MISSISSIPPIAN TO TRIASSIC</b></p> <ul style="list-style-type: none"> <li><span style="color: yellow;">■</span> TRJW_X Cache Creek Complex argillite, greywacke, wacke, conglomerate turbidites</li> <li><span style="color: olivegreen;">■</span> PJS_X Cache Creek Complex mudstone/laminite fine clastic sedimentary rocks</li> <li><span style="color: green;">■</span> CPU_X Cache Creek Complex ultramafic rocks</li> </ul> | <p><b>EARLY MISSISSIPPIAN</b></p> <ul style="list-style-type: none"> <li><span style="color: magenta;">■</span> EMBG_X Unnamed granite, alkali feldspar granite intrusive rocks</li> </ul> <p><b>DEVONIAN TO TRIASSIC</b></p> <ul style="list-style-type: none"> <li><span style="color: lightpurple;">■</span> DTRBA_X Boundary Ranges Metamorphic Suite greenstone, greenschist metamorphic rocks</li> <li><span style="color: purple;">■</span> DTRBL_X Boundary Ranges Metamorphic Suite limestone, marble, calcareous sedimentary rocks</li> <li><span style="color: darkpurple;">■</span> DTRBP_X Boundary Ranges Metamorphic Suite basaltic volcanic rocks</li> <li><span style="color: lightpurple;">■</span> DTRB_X Boundary Ranges Metamorphic Suite metamorphic rocks, undivided</li> <li><span style="color: purple;">■</span> DTRBB_X Boundary Ranges Metamorphic Suite greenstone, greenschist metamorphic rocks</li> <li><span style="color: darkpurple;">■</span> DTRBC_X Boundary Ranges Metamorphic Suite greenstone, greenschist metamorphic rocks</li> <li><span style="color: magenta;">■</span> DMQM_X Unnamed quartz monzonitic intrusive rocks</li> </ul> <p><b>MIDDLE DEVONIAN</b></p> <ul style="list-style-type: none"> <li><span style="color: lightpurple;">■</span> PRDSQ_X Unnamed paragneiss metamorphic rocks</li> </ul> |
|---|---|---|

	<b>TAG PROPERTY</b>
Date: 30/5/2008	Regional Geology Map
Author: JS	
Office: Tagish	
Drawing: 2008-35	
Scale: 1:50000	Projection: UTM Zone 8 (NAD 83)

## 2012 Exploration

Soil and rock geochemical sampling, including travel to and from Whitehorse, Yukon, was completed on TAG from September 24 to October 1, 2012 for a total of 21 man days (210 hours) by a four-man crew on foot with helicopter set-outs from Camp Copenhagen. Final results from the analytical work were received on October 18, 2012. Geologist-in-training Marty Huber (the “Junior Author”) compiled the field data into digital maps over a three day period (24 hours) and wrote this Report up to October 26, 2012. A detailed Statement of Work is included herein as Appendix B. The work was planned under the supervision of and the Report was edited by Professional Geologist Mark Fekete (the “Senior Author”) and managed on a day-to-day basis by the Junior Author.

A total of 53 deep-auger-type soil samples including field duplicates were collected with hand augers at 50m sample intervals on pre-determined GPS lines. A total of 23 rock samples were collected primarily from the southeast corner of the Property, where previous work is limited, but also in the north-central part near the 025 Zone. Sample locations were tagged in the field and recorded with HP iPAQ 200 series field computers running GeoInfoMobile and Tierra Mapper software paired with Holux GPS receivers in map datum UTM WGS84 Zone 8N. Sample locations (Figure 5) and descriptions are included as Appendix C. Soil sample material varied from colluvium to talus fines. The soil profile is very thin and not well developed in the area of the sampling. Moreover the soil sampling was hampered by very rocky conditions. Soil sample depth varied from 30 to 60cm with an average depth of 41cm. Soil samples were placed in Kraft-type paper bags with the appropriate sample numbers marked in indelible ink. Batches of samples were subsequently dried, sealed in rice bags and shipped to Acme Analytical Laboratories Ltd. (“Acme”) in Vancouver, B.C. for analysis. Samples were dried and sieved to -80 mesh size and analyzed for 36 elements (including gold) by 15 gram Aqua Regia digestion, ICP-MS finish (Appendix D). Rock samples were placed in plastic bags with the appropriate sample numbers marked in indelible ink. Samples were then sealed in rice bags and shipped to Acme for analysis. Samples were crushed, split and pulverized to minus 200 mesh and analyzed for gold by a 30 gram lead-collection fire-assay fusion for total sample decomposition then digestion of the Ag dore bead with ICP-ES finish (Appendix C). Acme is accredited under ISO 9001.

It is the Authors’ opinion that the sampling procedures, security measures, sample preparations and analytical methods applied to the soil samples were diligently followed and are adequate to meet industry standards commonly accepted for this level of exploration. The Authors have relied upon the adequacy and accuracy of the analytical results provided by Acme. Independent verification of those results has not been undertaken. The Junior Author reconciled the field data with the analytical results and found no irregularities.

## Results

The soil samples returned gold values ranging from below detection limit (i.e. <0.5ppb Au) to a maximum of 282.4ppb Au (Figure 6). Rock samples returned gold values ranging from below the detection limit (<2ppb) up to 150ppb Au (Figure 6). Soil sample results were classified into empirically derived categories based on Taku’s Yukon and Northern BC database that includes over 50,000 samples as follows:

Table 2 - 2012 Soil Sample Results

<u>Anomalous Category</u>	<u>ppb Au</u>	<u>2012 Count</u>
Strong	>61	3
Moderate	31 to 61	2
Weak	20 to 31	5
Above background	10 to 20	11
Below background	<10	32

## Interpretations and Conclusions

Although the work was limited and hampered by poor soil development and very rocky ground, at least one anomalous area was identified in the southeast corner of the Property. However, the sampling methodology must be re-designed before any further soil geochemical sampling is completed in this area. The rock samples showed no significant mineralization in the areas that were previously unexplored.

## **Recommendations**

The 2012 surface work identified at least one anomalous area in the southeast corner of the Property. More detailed soil sampling in combination with prospecting and rock sampling is required to evaluate the gold potential of this part of the Property. However it appears that time and money would be better spent on further exploration of the 025 Zone or along the margin of the granodiorite body where quartz-carbonate mineralization was identified in 2008.

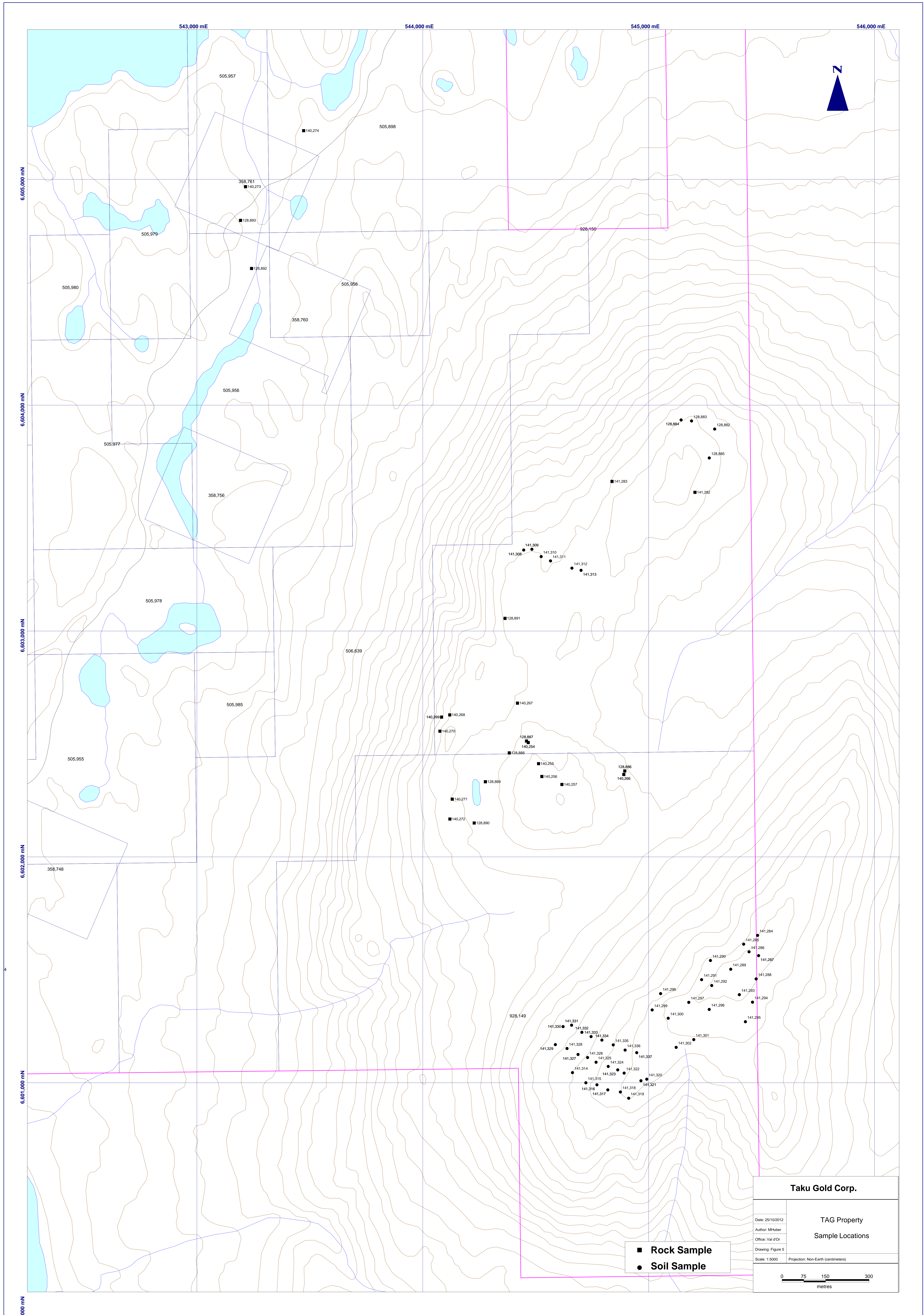
## **References**

Poulsen, K.H. (1996)

Lode gold; in Geology of Canadian Mineral Deposit Types, (ed.) O.R. Eckstrand, W.D. Sinclair, and R.L. Thorpe: Geological Survey of Canada, Geology of Canada, no.8, p.323-328

Reddick, J. and Armstrong, T.

Technical Report on resource estimates for the Tag property in Northern British Columbia prepared for CZM Capital Corp., NI 43-101 Report



**Taku Gold Corp.**

Date: 25/10/2012  
 Author: MHuber  
 Office: Val d'Or  
 Drawing: Figure 5  
 Scale: 1:5000

**TAG Property  
 Sample Locations**

- Rock Sample
- Soil Sample

Projection: Non-Earth (centimeters)

543,000 mE

544,000 mE

545,000 mE

546,000 mE

6,605,000 mN

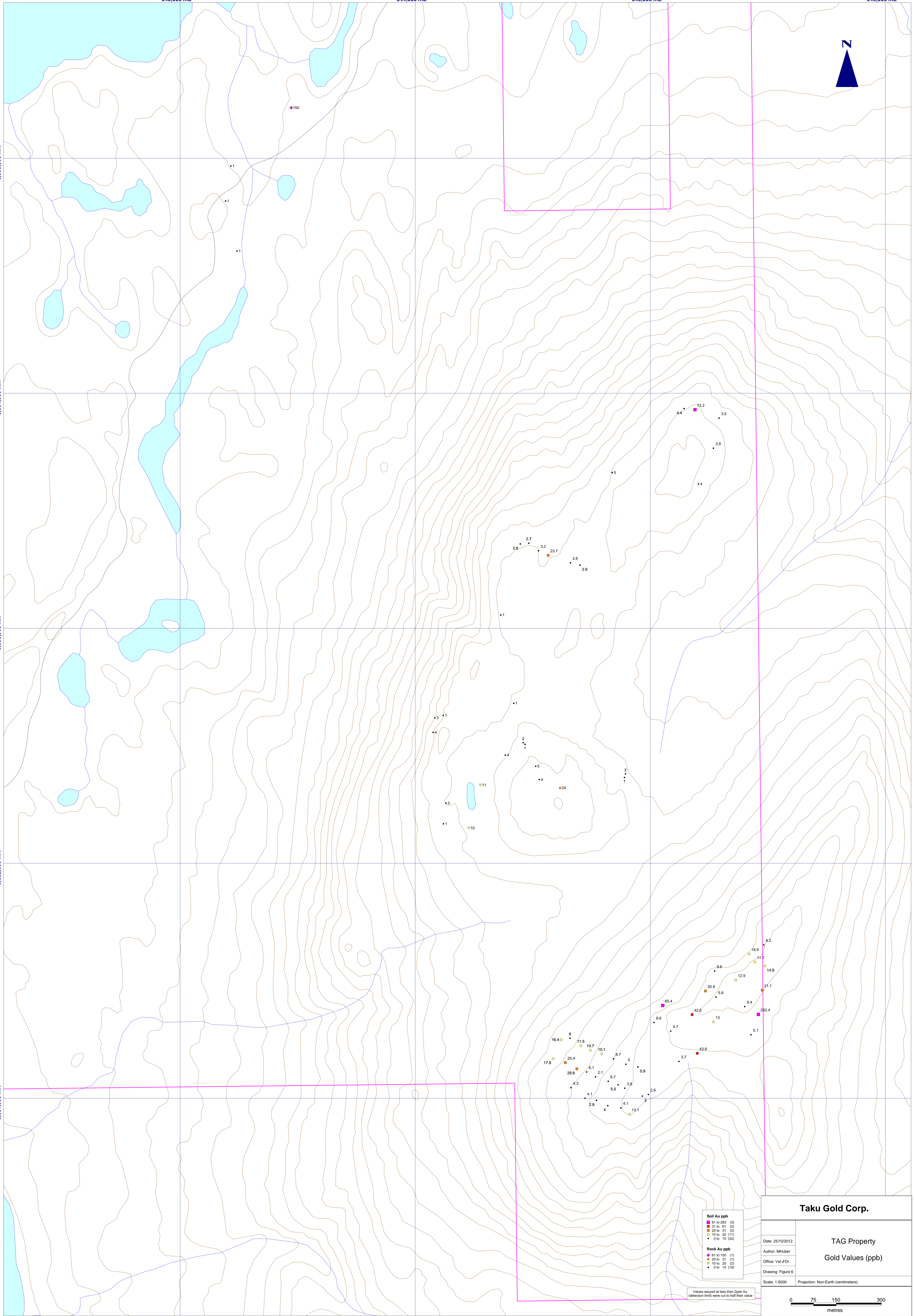
6,604,000 mN

6,603,000 mN

6,602,000 mN

6,601,000 mN

6,600,000 mN



- Soil Au ppb**
- 61 to 263 (3)
  - 31 to 61 (2)
  - 20 to 31 (5)
  - 10 to 20 (11)
  - 0 to 10 (32)
- Rock Au ppb**
- ◆ 61 to 150 (1)
  - ◆ 20 to 31 (1)
  - ▼ 10 to 20 (2)
  - 0 to 10 (19)

Values assayed at less than 2ppb Au (Detection limit) were cut to half their value

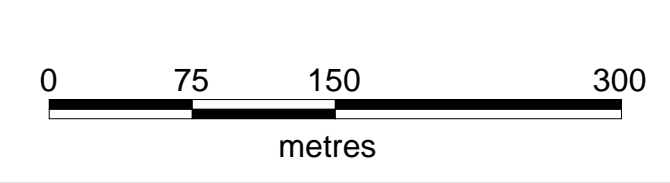
**Taku Gold Corp.**

**TAG Property  
Gold Values (ppb)**

Date: 25/10/2012  
Author: MHuber  
Office: Val d'Or  
Drawing: Figure 6

Scale: 1:5000

Projection: Non-Earth (centimeters)



## **Appendix A - Claim List**

Appendix A - Claim List

Tenure Number	Claim Name	Owner Name	Tenure Type	Tenure Sub Type	Issue Date	Good to Date	Area (ha)
358745	GOLD A	206429 (100%)	Mineral	CLAIM	29/08/1997	29/08/2017	25
358747	GOLD C	206429 (100%)	Mineral	CLAIM	29/08/1997	29/08/2017	25
358748	GOLD D	206429 (100%)	Mineral	CLAIM	29/08/1997	29/08/2017	25
358756	GOLD L	206429 (100%)	Mineral	CLAIM	30/08/1997	29/08/2016	25
358760	GOLD P	206429 (100%)	Mineral	CLAIM	30/08/1997	30/08/2016	25
358761	GOLD Q	206429 (100%)	Mineral	CLAIM	30/08/1997	30/08/2016	25
505898		206429 (100%)	Mineral	CLAIM	04/02/2005	30/08/2016	98.354
505915	25	206429 (100%)	Mineral	CLAIM	04/02/2005	30/08/2016	98.326
505955		206429 (100%)	Mineral	CLAIM	05/02/2005	29/08/2017	82.024
505956		206429 (100%)	Mineral	CLAIM	05/02/2005	30/08/2016	98.388
505957		206429 (100%)	Mineral	CLAIM	05/02/2005	30/08/2016	49.174
505958		206429 (100%)	Mineral	CLAIM	05/02/2005	30/08/2016	32.791
505977		206429 (100%)	Mineral	CLAIM	05/02/2005	30/08/2016	49.197
505978		206429 (100%)	Mineral	CLAIM	05/02/2005	30/08/2016	49.205
505979		206429 (100%)	Mineral	CLAIM	05/02/2005	30/08/2016	32.789
505980		206429 (100%)	Mineral	CLAIM	05/02/2005	30/08/2016	16.396
505981		206429 (100%)	Mineral	CLAIM	05/02/2005	30/08/2016	32.801
505982		206429 (100%)	Mineral	CLAIM	05/02/2005	29/08/2016	16.404
505983		206429 (100%)	Mineral	CLAIM	05/02/2005	29/08/2016	32.809
505984		206429 (100%)	Mineral	CLAIM	05/02/2005	29/08/2017	98.452
505985		206429 (100%)	Mineral	CLAIM	05/02/2005	29/08/2016	16.404
506639	25	206429 (100%)	Mineral	CLAIM	10/02/2005	30/08/2016	262.444
928149	HALLE	206429 (100%)	Mineral	CLAIM	04/11/2011	04/11/2012	377.4098
928150	LUCAS1	206429 (100%)	Mineral	CLAIM	04/11/2011	04/11/2012	344.3504
928151	LUCAS2	206429 (100%)	Mineral	CLAIM	04/11/2011	04/11/2012	180.2222
928152	LUCAS3	206429 (100%)	Mineral	CLAIM	04/11/2011	04/11/2012	278.7389



## **Appendix B - Statement of Work Expenditures**

Geochem 2012 10 TagishÁ

<b>Tagish Detail Report from 01/08/2012 to 26/10/2012</b>	<b>Date</b>	<b>Supplier</b>	<b>Invoice No.</b>	<b>Cost</b>	<b>Eligible</b>
5150 Geochem - Wages & Contract	09-30-2012	BXM	896	\$ 9,225.00	
		Not Eligible	Travel days	-\$ 325.00	
		Not Eligible	Travel days	-\$ 325.00	
	10-26-2012	BXM	898	\$ 2,925.00	
		Not Eligible	Travel days	-\$ 1,050.00	
					\$ 10,450.00
5151 Geochem - F&L	09-30-2012	BXM	896	\$ 2,967.89	
	10-26-2012	BXM	898	\$ 217.80	
					\$ 3,185.69
5152 Geochem - Supplies	09-30-2012	BXM	896	\$ 88.42	
	10-26-2012	BXM	898	\$ 114.00	
					\$ 202.42
5153 Geochem - Transport	09-30-2012	BXM	896	\$ 5,008.00	
		Not Eligible	Airfare	-\$ 1,224.24	
		Not Eligible	Airfare	-\$ 1,629.25	
		Not Eligible	Airfare	-\$ 644.02	
		Not Eligible	Exp. Adjust	-\$ 349.75	
	09-28-2012	Heli Dynamics	12477	\$ 2,940.00	
	09-27-2012	Heli Dynamics	12476	\$ 420.00	
	09-20-2012	Heli Dynamics	12475	\$ 840.00	
	09-25-2012	Heli Dynamics	12474	\$ 907.20	
	09-24-2012	Heli Dynamics	12473	\$ 4,252.40	
	09-30-2012	AFD Petroleum	IN059312	\$ 346.36	
	10-16-2012	AFD Petroleum	IN061183	\$ 172.38	
	10-16-2012	AFD Petroleum	IN060946	\$ 85.74	
	10-26-2012	BXM	898	\$ 39.05	
					\$ 11,163.87
5154 Geochem - Rentals	09-30-2012	BXM	896	\$ 365.00	
					\$ 365.00
5156 Geochem - Assays	10-16-2012	Acmelabs	VANI147564	\$ 950.82	
	10-26-2012	Acmelabs	VANI149046	\$ 438.40	
					\$ 1,389.22
<b>Generated On: 26/10/2012</b>			<b>Grand Total</b>		<b>\$ 26,756.20</b>

## **Appendix C - Sample Locations and Descriptions**

Appendix Ô -Soil Sample Locations and Descriptions

Sample	Date	Sampler	Easting	Northing	EastNorthDatum	Colour	Texture	Terrain	Horizon	Depth	Moisture	Quality	Vegetation
128882	25/09/2012	HugoGirard	545292	6603894	UTMZ8N_WGS84	BrownLight	Silt	ModerateNE	C	30	Dry	Excellent	SubAlpineFir
128883	25/09/2012	HugoGirard	545190	6603930	UTMZ8N_WGS84	Brown	Silt	Ridge	C	30	Dry	Excellent	SubAlpineFir
128884	25/09/2012	HugoGirard	545144	6603935	UTMZ8N_WGS84	Brown	Silt	Ridge	C	40	Dry	Good	SubAlpineFir
128885	25/09/2012	HugoGirard	545268	6603766	UTMZ8N_WGS84	Brown	Silt	SteepE	C	30	Moist	Poor	SubAlpineFir
141284	26/09/2012	JamesSullivan	545482	6601652	UTMZ8N_WGS84	Brown	Sand	RidgeAlpine	C	45	Dry	Poor	SubAlpineBrush
141285	26/09/2012	JamesSullivan	545421	6601614	UTMZ8N_WGS84	Brown	Sand	RidgeAlpine	C	45	Dry	Poor	SubAlpineBrush
141286	26/09/2012	JamesSullivan	545445	6601580	UTMZ8N_WGS84	Brown	Silt	Flat	C	40	Dry	Poor	SubAlpineBrush
141287	26/09/2012	JamesSullivan	545487	6601563	UTMZ8N_WGS84	Brown	Sand	Flat	C	40	Dry	Poor	SubAlpineBrush
141288	26/09/2012	JamesSullivan	545476	6601460	UTMZ8N_WGS84	Brown	Sand	ModerateSE	C	50	Dry	Poor	SubAlpineBrush
141289	26/09/2012	JamesSullivan	545363	6601503	UTMZ8N_WGS84	Brown	Sand	Flat	C	40	Dry	Poor	SubAlpineBrush
141290	26/09/2012	JamesSullivan	545274	6601541	UTMZ8N_WGS84	Brown	Sand	SteepW	C	30	Dry	Poor	SubAlpineBrush
141291	26/09/2012	JamesSullivan	545234	6601456	UTMZ8N_WGS84	Brown	Sand	SteepW	C	75	Dry	Good	AlpineBare
141292	26/09/2012	JamesSullivan	545279	6601431	UTMZ8N_WGS84	Brown	Sand	ModerateSE	C	40	Dry	Poor	SubAlpineBrush
141293	26/09/2012	JamesSullivan	545402	6601390	UTMZ8N_WGS84	BrownDark	Gravel	ModerateSE	C	55	Dry	Poor	SubAlpineBrush
141294	26/09/2012	JamesSullivan	545460	6601357	UTMZ8N_WGS84	BrownDark	Sand	ModerateSE	C	40	Dry	Poor	SubAlpineBrush
141295	26/09/2012	JamesSullivan	545428	6601270	UTMZ8N_WGS84	Brown	Sand	ModerateSE	C	45	Dry	Poor	SubAlpineBrush
141296	26/09/2012	JamesSullivan	545268	6601325	UTMZ8N_WGS84	BrownDark	Gravel	ModerateSE	C	65	Dry	Poor	SubAlpineBrush
141297	26/09/2012	JamesSullivan	545178	6601356	UTMZ8N_WGS84	Brown	Silt	RidgeAlpine	B	45	Dry	Poor	SubAlpineBrush
141298	26/09/2012	JamesSullivan	545053	6601395	UTMZ8N_WGS84	Brown	Sand	SteepE	C	40	Dry	Poor	SubAlpineBrush
141299	26/09/2012	JamesSullivan	545016	6601322	UTMZ8N_WGS84	RustyRed	Sand	SteepE	C	40	Dry	Poor	SubAlpineBrush
141300	26/09/2012	JamesSullivan	545087	6601286	UTMZ8N_WGS84	Brown	Sand	ModerateS	C	45	Dry	Poor	SubAlpineBrush
141301	26/09/2012	JamesSullivan	545200	6601191	UTMZ8N_WGS84	Brown	Sand	DrainageSeasonal	C	35	Dry	Poor	AlpineBare
141302	26/09/2012	JamesSullivan	545122	6601157	UTMZ8N_WGS84	Brown	Sand	ModerateSE	C	35	Dry	Poor	SubAlpineBrush
141308	01/09/2007	DarrellKraemer	544447	6603359	UTMZ8N_WGS84	BrownDark	Silt	ModerateE	B	40	Dry	Good	ForestMixed
141309	01/09/2007	DarrellKraemer	544483	6603362	UTMZ8N_WGS84	BrownDark	Silt	ModerateE	B	40	Dry	Good	ForestMixed
141310	01/09/2007	DarrellKraemer	544524	6603330	UTMZ8N_WGS84	BrownDark	Silt	ModerateE	B	35	Dry	Good	ForestMixed
141311	01/09/2007	DarrellKraemer	544565	6603311	UTMZ8N_WGS84	BrownDark	Silt	ModerateE	C	40	Dry	Good	ForestMixed
141312	01/09/2007	DarrellKraemer	544660	6603279	UTMZ8N_WGS84	Brown	Silt	ModerateE	B	30	Dry	Excellent	ForestMixed
141313	01/09/2007	DarrellKraemer	544701	6603269	UTMZ8N_WGS84	Brown	Sand	ModerateE	C	35	Dry	Good	ForestMixed
141314	02/09/2007	DarrellKraemer	544663	6601045	UTMZ8N_WGS84	Brown	Gravel	ModerateE	C	45	Dry	Good	AlpineBare
141315	26/09/2012	DarrellKraemer	544722	6601000	UTMZ8N_WGS84	Brown	Gravel	ModerateE	C	40	Dry	Good	AlpineBare
141316	26/09/2012	DarrellKraemer	544771	6600991	UTMZ8N_WGS84	Brown	Gravel	ModerateE	C	40	Dry	Good	AlpineBare
141317	26/09/2012	DarrellKraemer	544819	6600968	UTMZ8N_WGS84	Brown		ModerateE	C	45	Dry	Excellent	AlpineBare
141318	26/09/2012	DarrellKraemer	544875	6600959	UTMZ8N_WGS84	Brown	Gravel	SteepE	B	25	Dry	Excellent	AlpineBare
141319	26/09/2012	DarrellKraemer	544912	6600931	UTMZ8N_WGS84	Brown	Gravel	SteepE	C	30	Dry	Excellent	AlpineBare
141320	26/09/2012	DarrellKraemer	544992	6601016	UTMZ8N_WGS84	Brown	Gravel	SteepE	C	30	Dry	Good	AlpineBare

Appendix Ô -Soil Sample Locations and Descriptions

Sample	Date	Sampler	Easting	Northing	EastNorthDatum	Colour	Texture	Terrain	Horizon	Depth	Moisture	Quality	Vegetation
141321	26/09/2012	DarrellKraemer	544966	6601009	UTMZ8N_WGS84	Brown	Gravel	ModerateE	B	35	Dry	Excellent	AlpineBare
141322	26/09/2012	DarrellKraemer	544891	6601043	UTMZ8N_WGS84	Brown	Gravel	ModerateE	B	35	Dry	Excellent	AlpineBare
141323	26/09/2012	DarrellKraemer	544863	6601057	UTMZ8N_WGS84	Brown	Gravel	ModerateE	B	30	Dry	Poor	AlpineBare
141324	26/09/2012	DarrellKraemer	544821	6601072	UTMZ8N_WGS84	Brown	Gravel	ModerateE	C	40	Dry	Excellent	AlpineBare
141325	26/09/2012	DarrellKraemer	544767	6601091	UTMZ8N_WGS84	Brown		ModerateE	B	30	Dry	Poor	AlpineBare
141326	26/09/2012	DarrellKraemer	544730	6601112	UTMZ8N_WGS84	Brown	Gravel	ModerateE	C	40	Dry	Good	AlpineBare
141327	26/09/2012	DarrellKraemer	544687	6601125	UTMZ8N_WGS84	Brown		ModerateE	C	45	Dry	Excellent	AlpineBare
141328	26/09/2012	DarrellKraemer	544639	6601152	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	45	Dry	Excellent	AlpineBare
141329	26/09/2012	DarrellKraemer	544587	6601169	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	40	Dry	Good	AlpineBare
141330	26/09/2012	DarrellKraemer	544621	6601249	UTMZ8N_WGS84	Brown	Gravel	ModerateE	C	40	Dry	Good	AlpineBare
141331	26/09/2012	DarrellKraemer	544659	6601255	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	40	Dry	Good	AlpineBare
141332	26/09/2012	DarrellKraemer	544704	6601223	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	50	Dry	Excellent	AlpineBare
141333	26/09/2012	DarrellKraemer	544745	6601204	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	45	Dry	Good	AlpineBare
141334	26/09/2012	DarrellKraemer	544793	6601189	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	45	Dry	Excellent	AlpineBare
141335	26/09/2012	DarrellKraemer	544843	6601167	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	45	Dry	Excellent	AlpineBare
141336	26/09/2012	DarrellKraemer	544896	6601144	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	40	Dry	Good	AlpineBare
141337	26/09/2012	DarrellKraemer	544947	6601133	UTMZ8N_WGS84	Brown	Silt	ModerateE	C	55	Dry	Excellent	AlpineBare

Appendix A - Rock Sample Locations and Descriptions

Sample	Date	Sampler	Easting	Northing	EastNorthDa	EastNorthSq	Type	Lithology	LithModifier	LithModifier2	Colour
128886	26/09/2012	HugoGirard	544895	6602380	UTMZ8N_WGS84		OutcropChip	Basalt	Siliceous		Grey
128887	26/09/2012	HugoGirard	544459	6602513	UTMZ8N_WGS84		OutcropChip	Basalt			Grey
128888	26/09/2012	HugoGirard	544383	6602460	UTMZ8N_WGS84		OutcropChip	Basalt			Grey
128889	26/09/2012	HugoGirard	544277	6602333	UTMZ8N_WGS84		OutcropChip	Greywacke			Grey
128890	26/09/2012	HugoGirard	544228	6602150	UTMZ8N_WGS84		OutcropChip	Greywacke	Siliceous		Grey
128891	26/09/2012	HugoGirard	544364	6603056	UTMZ8N_WGS84		OutcropChip	Greywacke			Grey
128892	27/09/2012	HugoGirard	543242	6604605	UTMZ8N_WGS84		OutcropChip	Greywacke			Grey
128893	27/09/2012	HugoGirard	543193	6604818	UTMZ8N_WGS84		OutcropChip	Greywacke			Grey
140254	25/09/2012	MartyHuber	544467	6602506	UTMZ8N_WGS84		OutcropChip	Greywacke	Massive	FineGrained	Grey
140255	25/09/2012	MartyHuber	544513	6602413	UTMZ8N_WGS84		OutcropChip	Greywacke	Massive	FineGrained	Grey
140256	25/09/2012	MartyHuber	544527	6602356	UTMZ8N_WGS84		OutcropChip	Greywacke	Massive	FineGrained	Grey
140257	25/09/2012	MartyHuber	544616	6602320	UTMZ8N_WGS84		OutcropChip	Greywacke	Quartz		Grey
140266	26/09/2012	MartyHuber	544890	6602365	UTMZ8N_WGS84		OutcropChip	Greywacke	FineGrained		Grey
140267	26/09/2012	MartyHuber	544419	6602681	UTMZ8N_WGS84		OutcropChip	Greywacke	FineGrained		Grey
140268	26/09/2012	MartyHuber	544119	6602629	UTMZ8N_WGS84		OutcropChip	Greywacke	FineGrained	Massive	Grey
140269	26/09/2012	MartyHuber	544083	6602619	UTMZ8N_WGS84		OutcropChip	Greywacke	FineGrained	Massive	Grey
140270	26/09/2012	MartyHuber	544076	6602557	UTMZ8N_WGS84		OutcropChip	Greywacke	CarbonateVein	FineGrained	Grey
140271	26/09/2012	MartyHuber	544131	6602256	UTMZ8N_WGS84		OutcropChip	Greywacke	FineGrained	Massive	Grey
140272	26/09/2012	MartyHuber	544120	6602168	UTMZ8N_WGS84		OutcropChip	Greywacke	FineGrained		Grey
140273	27/09/2012	MartyHuber	543215	6604967	UTMZ8N_WGS84		OutcropChip	Greywacke	FineGrained	Massive	Grey
140274	27/09/2012	MartyHuber	543473	6605215	UTMZ8N_WGS84		OutcropChip	Greywacke	Veined		Grey
141282	25/09/2012	JamesSullivan	545205	6603614	UTMZ8N_WGS84		OutcropChip				Grey
141283	25/09/2012	JamesSullivan	544838	6603662	UTMZ8N_WGS84		OutcropChip	Vein	Siliceous		Grey

## **Appendix D - Analytical Certificates**



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Taku Gold Corp
680 3rd Ave, Suite 203
Val D'Or QC J9P 1S5 Canada

Submitted By: Mark Fekete
Receiving Lab: Canada-Whitehorse
Received: October 01, 2012
Report Date: October 10, 2012
Page: 1 of 3

CERTIFICATE OF ANALYSIS

WHI12000944.1

CLIENT JOB INFORMATION

Project: None given
Shipment ID:
P.O. Number
Number of Samples: 53

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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: Taku Gold Corp
680 3rd Ave, Suite 203
Val D'Or QC J9P 1S5
Canada

CC: Marty Huber

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

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





Acme Analytical Laboratories (Vancouver) Ltd.  
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Taku Gold Corp**  
 680 3rd Ave, Suite 203  
 Val D'Or QC J9P 1S5 Canada

Project: None given  
 Report Date: October 10, 2012

Page: 2 of 3

Part: 1 of 1

CERTIFICATE OF ANALYSIS

WHI12000944.1

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		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	ppm	
128882	Soil	1.1	30.3	9.6	64	<0.1	17.2	8.6	336	3.15	16.4	3.5	0.2	12	0.2	2.7	0.2	67	0.07	0.079	8
128883	Soil	1.0	30.1	27.2	76	0.2	18.7	9.6	309	3.21	64.4	72.2	1.4	15	0.2	2.6	0.1	68	0.15	0.040	7
128884	Soil	1.0	31.5	27.2	74	0.2	17.5	10.6	421	3.16	48.8	4.4	0.5	19	0.3	2.9	0.2	61	0.16	0.066	7
128885	Soil	1.0	26.5	13.7	85	0.1	16.3	10.1	494	2.89	17.4	3.9	0.3	31	0.3	2.9	0.2	54	0.31	0.098	7
141284	Soil	2.5	62.7	9.3	48	0.2	18.7	14.8	300	3.18	41.7	8.2	3.5	64	<0.1	1.2	0.2	54	0.35	0.057	12
141285	Soil	2.6	47.8	8.3	49	0.1	28.9	10.4	291	3.71	13.5	18.9	2.4	50	0.1	2.1	0.3	57	0.16	0.060	12
141286	Soil	2.9	43.8	7.2	47	<0.1	23.9	9.3	262	3.56	14.2	11.7	1.3	46	<0.1	2.1	0.3	55	0.13	0.066	12
141287	Soil	4.6	104.5	12.2	72	0.1	39.6	17.3	417	6.01	20.3	14.9	3.3	54	0.2	3.3	0.4	68	0.21	0.082	13
141288	Soil	1.4	24.4	8.0	45	<0.1	21.8	9.2	331	2.64	33.4	21.1	1.2	16	0.1	1.7	0.2	46	0.18	0.085	14
141289	Soil	1.4	32.5	9.3	53	<0.1	26.5	10.4	420	3.20	17.1	12.9	1.4	31	0.1	1.6	0.3	72	0.12	0.052	12
141290	Soil	1.4	31.1	9.6	56	<0.1	27.7	11.8	320	2.79	32.1	9.6	3.0	34	0.1	2.1	0.2	54	0.20	0.049	12
141291	Soil	6.6	130.4	15.1	60	0.3	112.1	43.7	884	8.55	60.8	30.9	2.3	52	0.1	4.4	1.2	150	0.31	0.101	23
141292	Soil	0.9	22.6	7.8	49	<0.1	25.1	9.1	347	2.36	23.1	5.8	4.0	24	<0.1	1.0	0.2	57	0.26	0.077	13
141293	Soil	1.3	32.1	9.0	37	0.1	19.4	8.0	314	2.36	24.1	9.4	0.4	26	0.2	1.3	0.2	43	0.14	0.096	12
141294	Soil	1.7	30.4	13.3	67	0.2	27.9	16.6	718	3.08	74.9	282.4	0.4	34	0.2	2.4	0.2	52	0.37	0.114	10
141295	Soil	1.2	31.8	9.3	54	0.1	22.6	7.1	260	2.48	21.4	5.1	0.6	26	<0.1	1.5	0.2	49	0.26	0.076	14
141296	Soil	1.1	33.8	14.8	53	0.3	26.4	9.7	473	2.65	37.7	13.0	0.4	34	0.2	1.6	0.2	68	0.29	0.124	15
141297	Soil	0.8	28.9	6.1	49	<0.1	34.7	12.1	476	2.74	21.8	42.5	2.6	38	<0.1	1.2	0.2	71	0.37	0.050	12
141298	Soil	1.0	29.8	7.8	47	<0.1	19.1	8.7	286	2.33	22.6	65.4	2.5	26	<0.1	1.4	0.3	46	0.14	0.041	15
141299	Soil	1.3	45.2	8.8	51	<0.1	22.1	9.8	373	3.00	63.5	8.6	2.7	40	0.1	2.5	0.6	50	0.16	0.064	13
141300	Soil	1.0	27.9	8.5	44	0.1	18.1	8.1	306	2.35	16.2	4.7	2.6	24	0.1	1.6	0.2	45	0.18	0.056	14
141301	Soil	1.7	42.0	9.7	58	0.2	37.0	12.9	470	3.15	33.8	43.9	1.9	36	0.2	2.4	0.2	65	0.28	0.073	12
141302	Soil	0.9	31.2	11.5	52	<0.1	20.4	10.6	410	2.42	11.2	3.7	3.3	22	0.1	1.7	0.2	44	0.21	0.072	14
141308	Soil	1.3	62.4	13.7	105	0.2	22.5	15.3	642	3.77	12.2	2.8	0.3	40	0.5	2.0	0.2	75	0.22	0.109	9
141309	Soil	1.0	31.5	10.4	58	<0.1	16.1	9.8	507	3.38	13.7	2.7	0.3	24	0.2	2.2	0.1	71	0.21	0.067	8
141310	Soil	1.1	38.2	11.8	74	<0.1	17.2	11.9	561	2.89	11.3	3.2	0.5	39	0.2	2.1	0.1	65	0.21	0.063	10
141311	Soil	0.6	34.7	8.5	57	0.2	16.7	9.4	355	2.83	11.6	23.7	0.6	26	0.2	2.4	0.1	58	0.28	0.073	9
141312	Soil	1.1	21.2	8.7	57	0.1	12.2	6.9	363	2.54	11.2	2.6	0.1	29	0.2	2.1	0.2	52	0.17	0.096	8
141313	Soil	1.0	31.0	12.4	69	0.1	16.6	9.7	410	3.39	18.2	2.9	0.2	15	0.3	2.7	0.1	65	0.11	0.113	12
141314	Soil	1.8	43.1	9.3	63	0.2	21.5	11.9	505	3.19	33.6	4.3	0.9	27	0.2	4.5	0.2	68	0.26	0.063	9

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Acme Analytical Laboratories (Vancouver) Ltd.  
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Taku Gold Corp**  
 680 3rd Ave, Suite 203  
 Val D'Or QC J9P 1S5 Canada

Project: None given  
 Report Date: October 10, 2012

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Part: 2 of 1

CERTIFICATE OF ANALYSIS

WHI12000944.1

Method	Analyte	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	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	0.05	1	0.5	0.2	
128882	Soil	42	0.53	110	0.016	1	1.98	0.006	0.06	0.2	0.02	1.8	<0.1	<0.05	7	<0.5	<0.2
128883	Soil	41	0.57	146	0.020	1	1.80	0.008	0.06	0.2	0.02	5.1	0.1	<0.05	6	<0.5	<0.2
128884	Soil	38	0.51	129	0.022	1	1.73	0.007	0.06	0.3	0.02	3.8	<0.1	0.05	6	<0.5	<0.2
128885	Soil	33	0.48	81	0.031	1	1.11	0.009	0.10	0.2	0.02	2.4	<0.1	<0.05	5	<0.5	<0.2
141284	Soil	28	0.59	117	0.046	<1	2.36	0.017	0.05	0.3	0.02	4.7	<0.1	<0.05	6	<0.5	0.2
141285	Soil	35	0.54	83	0.054	<1	1.98	0.013	0.06	0.3	0.03	3.7	0.1	0.06	6	0.7	<0.2
141286	Soil	34	0.57	98	0.049	<1	2.10	0.012	0.05	0.2	0.02	3.4	0.1	0.07	6	0.6	<0.2
141287	Soil	45	0.74	98	0.076	<1	2.69	0.019	0.07	0.2	0.01	5.9	0.2	0.08	7	1.1	0.3
141288	Soil	29	0.48	108	0.021	<1	1.52	0.011	0.05	0.2	0.03	2.6	<0.1	0.06	4	<0.5	<0.2
141289	Soil	57	0.84	115	0.077	<1	2.30	0.012	0.06	0.3	0.02	5.5	0.1	0.06	7	<0.5	<0.2
141290	Soil	39	0.56	77	0.064	<1	1.72	0.016	0.07	0.4	0.03	4.1	0.1	0.05	5	0.5	<0.2
141291	Soil	95	1.27	202	0.016	<1	2.57	0.012	0.33	0.1	0.01	12.0	0.4	<0.05	9	1.4	<0.2
141292	Soil	48	0.63	105	0.074	<1	1.62	0.015	0.09	0.3	0.02	4.7	0.1	<0.05	5	<0.5	<0.2
141293	Soil	29	0.45	121	0.026	<1	1.83	0.011	0.08	0.3	0.05	1.5	0.2	0.10	4	<0.5	<0.2
141294	Soil	36	0.53	183	0.015	<1	1.74	0.013	0.09	0.2	0.03	2.5	0.2	0.10	5	0.5	<0.2
141295	Soil	34	0.55	144	0.027	<1	1.60	0.011	0.10	0.2	0.02	2.4	0.1	0.07	4	<0.5	<0.2
141296	Soil	68	0.80	158	0.031	<1	2.24	0.013	0.15	0.2	0.04	3.1	0.2	0.10	6	<0.5	<0.2
141297	Soil	87	1.03	128	0.096	<1	2.14	0.049	0.10	0.3	0.02	6.2	0.2	<0.05	6	<0.5	<0.2
141298	Soil	26	0.50	72	0.057	<1	1.62	0.012	0.08	0.4	0.02	2.9	0.1	0.06	4	<0.5	<0.2
141299	Soil	28	0.58	121	0.057	<1	2.10	0.013	0.09	0.3	0.04	3.8	0.1	0.06	6	<0.5	0.3
141300	Soil	26	0.53	103	0.057	<1	1.77	0.012	0.07	0.3	0.03	3.4	0.1	0.05	5	<0.5	<0.2
141301	Soil	65	0.78	121	0.070	<1	1.98	0.012	0.14	0.2	0.02	6.2	0.2	0.06	6	<0.5	<0.2
141302	Soil	27	0.49	98	0.051	<1	1.61	0.010	0.06	0.3	0.02	3.3	<0.1	<0.05	5	<0.5	<0.2
141308	Soil	41	0.49	97	0.049	2	1.96	0.008	0.06	0.3	0.03	2.9	<0.1	0.12	7	0.5	<0.2
141309	Soil	45	0.63	95	0.036	2	2.16	0.007	0.05	0.3	0.03	3.3	0.1	0.08	6	<0.5	<0.2
141310	Soil	37	0.62	105	0.054	2	2.17	0.009	0.06	0.4	0.03	4.2	<0.1	0.06	6	<0.5	<0.2
141311	Soil	39	0.60	137	0.022	2	1.90	0.008	0.05	0.2	0.02	4.3	<0.1	0.07	5	<0.5	<0.2
141312	Soil	34	0.45	155	0.014	2	1.79	0.008	0.06	0.3	0.03	1.3	0.1	0.11	6	<0.5	<0.2
141313	Soil	43	0.55	124	0.018	1	2.25	0.007	0.06	0.2	0.04	2.7	0.1	0.10	6	<0.5	<0.2
141314	Soil	41	0.62	155	0.051	<1	1.77	0.009	0.10	0.3	0.03	4.6	<0.1	0.07	6	0.6	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.  
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Taku Gold Corp**  
 680 3rd Ave, Suite 203  
 Val D'Or QC J9P 1S5 Canada

Project: None given  
 Report Date: October 10, 2012

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CERTIFICATE OF ANALYSIS

WHI12000944.1

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		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	
141315	Soil	1.2	33.7	6.8	55	<0.1	20.0	8.5	306	2.94	7.4	4.1	1.3	17	0.1	0.9	0.1	64	0.20	0.061	10
141316	Soil	1.9	35.6	8.7	62	0.1	22.7	9.0	313	3.33	9.3	2.9	1.4	23	0.1	1.1	0.2	69	0.26	0.057	9
141317	Soil	2.3	44.2	16.1	88	0.3	28.7	11.7	422	3.22	20.9	4.0	1.2	20	0.4	2.8	0.2	41	0.17	0.079	14
141318	Soil	1.1	43.3	34.5	79	0.3	25.6	18.8	1003	3.44	30.1	4.1	3.0	30	0.2	4.2	0.3	32	0.30	0.100	23
141319	Soil	1.7	53.8	71.2	129	0.4	26.6	15.6	1237	4.37	153.7	13.1	1.8	32	0.2	13.7	0.4	31	0.18	0.094	14
141320	Soil	1.3	30.8	18.5	63	0.2	18.2	11.2	680	2.50	11.9	2.6	0.5	44	0.6	1.9	0.2	40	0.47	0.084	12
141321	Soil	3.3	38.0	19.7	57	0.2	20.3	10.0	505	2.80	14.1	3.0	0.3	36	0.3	3.1	0.3	34	0.31	0.143	13
141322	Soil	1.7	42.1	18.5	63	<0.1	24.0	13.3	540	2.91	17.0	3.8	3.4	32	0.1	2.2	0.3	47	0.27	0.053	14
141323	Soil	2.1	58.0	37.2	88	0.9	30.1	36.6	1935	3.43	31.1	5.5	0.2	42	0.6	5.3	0.3	35	0.32	0.194	11
141324	Soil	1.7	57.5	16.8	55	0.6	23.5	10.7	648	2.56	13.1	6.7	0.8	27	0.6	2.0	0.2	33	0.20	0.197	13
141325	Soil	1.6	28.6	12.7	32	0.8	14.1	8.1	676	1.63	3.6	2.1	0.1	43	0.5	0.7	0.1	37	0.33	0.175	18
141326	Soil	1.7	53.3	10.8	61	0.3	24.9	13.1	498	3.26	41.3	6.1	0.6	31	0.4	28.0	0.2	68	0.24	0.089	13
141327	Soil	4.2	67.1	10.6	61	<0.1	28.4	16.4	553	4.43	137.6	29.9	0.7	41	0.4	27.3	0.2	79	0.14	0.059	10
141328	Soil	2.2	56.2	9.8	66	0.1	25.7	14.7	464	4.05	56.0	25.4	1.3	30	0.2	22.9	0.2	86	0.21	0.061	9
141329	Soil	6.8	61.8	13.3	68	0.2	30.8	16.1	617	3.92	40.6	17.9	0.8	41	0.4	8.5	0.2	84	0.33	0.062	10
141330	Soil	6.0	57.9	12.8	68	<0.1	28.0	13.0	524	4.33	59.6	16.4	0.7	25	0.2	11.8	0.2	95	0.17	0.073	10
141331	Soil	1.7	42.3	9.7	59	0.2	20.4	8.6	368	3.14	28.6	6.0	0.3	17	0.2	9.5	0.2	72	0.12	0.095	14
141332	Soil	2.7	51.4	9.1	59	<0.1	24.8	12.4	471	3.83	60.7	11.5	0.6	16	0.2	30.9	0.2	75	0.13	0.062	10
141333	Soil	1.9	56.0	12.8	77	0.3	30.1	16.1	698	4.10	32.6	10.7	1.0	46	0.2	10.7	0.2	89	0.20	0.080	13
141334	Soil	2.2	53.2	12.9	75	0.1	25.1	12.5	463	3.52	20.8	10.1	2.3	19	0.3	4.8	0.2	46	0.16	0.065	15
141335	Soil	2.0	57.4	17.2	76	0.2	26.8	12.2	502	3.34	33.8	8.7	3.7	22	0.3	4.5	0.2	44	0.23	0.081	18
141336	Soil	1.9	45.6	12.2	71	0.1	23.2	9.6	412	2.76	16.3	5.0	1.6	15	0.2	2.8	0.2	46	0.17	0.071	17
141337	Soil	2.9	55.2	12.1	70	<0.1	24.9	10.9	434	2.96	15.3	5.9	3.0	20	0.2	3.6	0.2	45	0.21	0.070	19



Acme Analytical Laboratories (Vancouver) Ltd.  
 1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Taku Gold Corp**  
 680 3rd Ave, Suite 203  
 Val D'Or QC J9P 1S5 Canada

Project: None given  
 Report Date: October 10, 2012

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Part: 2 of 1

CERTIFICATE OF ANALYSIS

WHI12000944.1

Method	Analyte	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	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
141315	Soil	40	0.60	118	0.040	<1	1.67	0.011	0.06	0.2	0.02	4.6	<0.1	0.06	5	<0.5	<0.2
141316	Soil	44	0.66	133	0.044	1	1.75	0.009	0.09	0.3	0.02	4.7	0.1	0.05	6	<0.5	<0.2
141317	Soil	29	0.51	143	0.026	1	1.61	0.011	0.08	0.3	0.05	3.1	0.1	0.08	4	0.8	<0.2
141318	Soil	20	0.35	228	0.005	<1	1.29	0.009	0.09	0.3	0.03	5.5	0.1	0.09	3	<0.5	<0.2
141319	Soil	18	0.27	228	0.005	<1	1.23	0.007	0.07	0.2	0.03	3.6	0.1	0.09	3	0.6	<0.2
141320	Soil	24	0.42	173	0.023	1	1.27	0.010	0.07	0.3	0.04	1.7	0.1	0.10	4	<0.5	<0.2
141321	Soil	24	0.35	128	0.012	2	1.32	0.008	0.08	0.3	0.06	1.3	<0.1	<0.05	4	0.6	<0.2
141322	Soil	27	0.53	168	0.027	1	1.71	0.010	0.05	0.4	0.02	3.4	<0.1	<0.05	5	<0.5	<0.2
141323	Soil	27	0.34	148	0.016	3	1.16	0.009	0.09	0.3	0.11	1.3	0.1	0.08	4	0.6	<0.2
141324	Soil	27	0.36	140	0.011	1	1.88	0.009	0.05	0.3	0.07	0.9	<0.1	0.06	4	1.1	<0.2
141325	Soil	33	0.32	184	0.011	1	1.22	0.011	0.05	0.3	0.10	0.9	<0.1	0.15	3	<0.5	<0.2
141326	Soil	42	0.63	137	0.031	2	2.08	0.008	0.09	0.3	0.06	4.2	0.1	<0.05	6	0.8	<0.2
141327	Soil	45	0.69	134	0.040	2	2.40	0.008	0.10	0.2	0.03	4.6	0.1	<0.05	7	0.7	0.3
141328	Soil	51	0.80	143	0.052	2	2.32	0.013	0.09	0.3	0.02	6.2	0.1	<0.05	8	0.8	<0.2
141329	Soil	51	0.87	124	0.078	<1	2.20	0.012	0.07	0.3	0.03	5.3	<0.1	<0.05	8	<0.5	<0.2
141330	Soil	60	0.91	127	0.065	2	2.89	0.009	0.07	0.2	0.02	6.0	<0.1	0.06	9	0.8	<0.2
141331	Soil	44	0.67	112	0.035	1	2.39	0.010	0.08	0.2	0.03	3.4	0.1	0.10	7	0.7	<0.2
141332	Soil	46	0.70	95	0.038	2	2.28	0.008	0.08	0.2	0.02	4.4	0.1	0.06	7	0.7	<0.2
141333	Soil	56	0.83	200	0.052	2	2.67	0.010	0.11	0.2	0.03	6.7	0.1	0.05	8	<0.5	<0.2
141334	Soil	27	0.55	119	0.029	<1	1.36	0.008	0.07	0.2	0.01	4.0	<0.1	<0.05	5	0.6	<0.2
141335	Soil	25	0.52	112	0.036	<1	1.33	0.008	0.08	0.2	0.01	4.1	<0.1	<0.05	4	0.6	<0.2
141336	Soil	27	0.52	120	0.031	<1	1.64	0.008	0.07	0.3	0.02	3.2	<0.1	<0.05	5	<0.5	<0.2
141337	Soil	27	0.51	105	0.038	1	1.33	0.011	0.07	0.2	<0.01	3.8	<0.1	<0.05	4	<0.5	<0.2



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

**Client:** Taku Gold Corp  
 680 3rd Ave, Suite 203  
 Val D'Or QC J9P 1S5 Canada

**Project:** None given  
**Report Date:** October 10, 2012

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# QUALITY CONTROL REPORT

WHI12000944.1

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		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
Pulp Duplicates																					
141285	Soil	2.6	47.8	8.3	49	0.1	28.9	10.4	291	3.71	13.5	18.9	2.4	50	0.1	2.1	0.3	57	0.16	0.060	12
REP 141285	QC	2.7	48.3	8.4	49	0.1	29.0	10.4	296	3.69	13.4	45.4	2.4	50	<0.1	2.2	0.3	58	0.16	0.059	12
141301	Soil	1.7	42.0	9.7	58	0.2	37.0	12.9	470	3.15	33.8	43.9	1.9	36	0.2	2.4	0.2	65	0.28	0.073	12
REP 141301	QC	1.7	43.1	9.9	60	0.2	37.8	13.5	473	3.20	34.0	68.9	1.9	37	0.1	2.4	0.2	66	0.28	0.071	12
141326	Soil	1.7	53.3	10.8	61	0.3	24.9	13.1	498	3.26	41.3	6.1	0.6	31	0.4	28.0	0.2	68	0.24	0.089	13
REP 141326	QC	2.0	53.6	10.6	62	0.2	24.2	12.6	514	3.20	41.6	7.8	0.6	31	0.4	26.8	0.2	70	0.26	0.089	13
Reference Materials																					
STD DS9	Standard	14.3	117.8	123.9	316	1.8	44.2	8.1	623	2.47	26.5	124.1	6.3	79	2.4	5.7	6.2	46	0.79	0.084	15
STD DS9	Standard	13.5	110.4	123.4	302	1.8	40.7	7.8	576	2.31	25.6	107.9	6.5	72	2.4	5.4	6.8	43	0.74	0.086	14
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



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
 Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

**Client:** Taku Gold Corp  
 680 3rd Ave, Suite 203  
 Val D'Or QC J9P 1S5 Canada

**Project:** None given  
**Report Date:** October 10, 2012

Page: 1 of 1

Part: 2 of 1

# QUALITY CONTROL REPORT

WHI12000944.1

Method	Analyte	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	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
Pulp Duplicates																	
141285	Soil	35	0.54	83	0.054	<1	1.98	0.013	0.06	0.3	0.03	3.7	0.1	0.06	6	0.7	<0.2
REP 141285	QC	36	0.54	84	0.056	<1	2.00	0.013	0.06	0.3	0.03	3.8	0.1	0.07	6	0.7	<0.2
141301	Soil	65	0.78	121	0.070	<1	1.98	0.012	0.14	0.2	0.02	6.2	0.2	0.06	6	<0.5	<0.2
REP 141301	QC	65	0.76	121	0.070	<1	1.95	0.012	0.14	0.2	0.02	6.0	0.2	0.06	6	0.5	<0.2
141326	Soil	42	0.63	137	0.031	2	2.08	0.008	0.09	0.3	0.06	4.2	0.1	<0.05	6	0.8	<0.2
REP 141326	QC	42	0.61	143	0.033	1	2.03	0.009	0.09	0.3	0.05	4.6	0.1	0.06	6	<0.5	<0.2
Reference Materials																	
STD DS9	Standard	132	0.66	313	0.125	3	0.98	0.123	0.45	3.0	0.21	3.4	5.4	0.18	5	6.0	5.0
STD DS9	Standard	124	0.62	310	0.119	2	0.95	0.095	0.40	2.9	0.21	3.3	5.2	0.19	5	5.0	4.9
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	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Taku Gold Corp
680 3rd Ave, Suite 203
Val D'Or QC J9P 1S5 Canada

Submitted By: Mark Fekete
Receiving Lab: Canada-Whitehorse
Received: October 01, 2012
Report Date: October 18, 2012
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI12000945.1

CLIENT JOB INFORMATION

Project: None given
Shipment ID:
P.O. Number
Number of Samples: 23

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

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

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: Taku Gold Corp
680 3rd Ave, Suite 203
Val D'Or QC J9P 1S5
Canada

CC: Marty Huber



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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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Taku Gold Corp
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Project: None given
Report Date: October 18, 2012

Page: 2 of 2

Part: 1 of 1

CERTIFICATE OF ANALYSIS

WHI12000945.1

Table with 4 columns: Method, Analyte, Unit, MDL, WGHT, Wgt, 3B, Au, ppb. Rows include sample IDs like G1-WHI, 128886, 140254, etc., and their corresponding weights and values.





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[www.acmelab.com](http://www.acmelab.com)

**Client:** Taku Gold Corp  
680 3rd Ave, Suite 203  
Val D'Or QC J9P 1S5 Canada

**Project:** None given  
**Report Date:** October 18, 2012

**Page:** 1 of 1

**Part:** 1 of 1

## QUALITY CONTROL REPORT

WHI12000945.1

Method	WGHT	3B
Analyte	Wgt	Au
Unit	kg	ppb
MDL	0.01	2
Pulp Duplicates		
140254	Rock	1.01 <2
REP 140254	QC	2
Reference Materials		
STD OXD87	Standard	414
STD OXG99	Standard	890
STD OXG99 Expected		932
STD OXD87 Expected		417
BLK	Blank	<2
BLK	Blank	6
Prep Wash		
G1-WHI	Prep Blank	<0.01 <2
G1-WHI	Prep Blank	<0.01 <2