

Banyan Gold Corp.

**2014 GEOCHEMICAL REPORT ON THE
HYLAND SOUTH PROJECT**

YMEP# 14-080

Located in the Watson Lake Mining District
NTS 095D 05 and 12
60.501° N Latitude; 127.851° W Longitude

-Prepared for-

Banyan Gold Corp.

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1.0 SUMMARY

The Hyland Gold Property is an advanced gold prospect consisting of 927 quartz mineral claims totaling 18,620 hectares located approximately 70 kilometres northeast of Watson Lake, in extreme Southeastern Yukon. The property is wholly owned by Banyan Gold Corp.

Work on and around the property has been ongoing since the late 1800's however most work prior to the early 1980's was focused on base metal mineralization. The potential for gold mineralization was first recognized by 1981 when anomalous arsenic-bismuth-gold soil geochemistry was discovered at the Main Zone and the CUZ anomaly areas. Ensuing exploration through the 1980's, 1990's and into the early 2000's consisted of extensive geochemical soil sampling, staged geophysical surveys (airborne and ground-based), diamond drilling, reverse circulation drilling and bulldozer trenching.

Historically, two areas, the Main Zone and the CUZ anomaly, have been the focus of most exploration to date. The Main zone consists of a ~3.2 km long north trending zone of anomalous gold, arsenic and bismuth in soil. Diamond drilling has encountered gold mineralization in drill core in both an oxide and sulphide facies. The CUZ Anomaly is located 4 km south of the Main Zone and is defined by a 700 m by 400 m soil geochemical anomaly that has been tested by limited diamond drilling.

Sax and Carne (1990) reported that "the oxidized core of the Main Zone is estimated to contain a resource of about 3.2 million tonnes grading 1.1 g/t gold", and this estimate gives a general indication of the amount of oxidized mineralized material defined thus far in the Main Zone.]

In 2012, and based on 2 seasons (2010-2011) of diamond drilling by Argus Metals Corp., a National Instrument ("NI") 43-101 compliant resource estimate was completed on the Main Zone of the Hyland Gold Property. Argus reported an Inferred Mineral Resource, at a 0.6 g/t gold equivalent ("AuEq") of 12,503,994 tonnes containing 361,692 ounces gold at 0.9 g/t and 2,248,948 ounces silver at 5.59 g/t. (Gray and Armitage, 2012).

In 2011, Argus Metals' diamond drilling program resulted in the first ever *in situ* gold mineralization discovery at the CUZ Zone. DDH HY-12-37 returned 4.5 m grading 1.93 g/t gold from 25.9 to 30.4 m and 4.5 m grading 0.65 g/t gold from 10.5 m to 15 m in the CUZ Zone discovery hole. Drillhole HY-11-36, 6 m grading 1.38 g/t gold from 9.0 to 15.0 m and 1.5 m grading 1.52 g/t gold from 25.50 m to 27.0 m located 80m northwest of discovery hole HY-11-36. Drillhole HY-11-38 with 3.6 m grading 1.12 g/t gold from 16.4 to 20.0 m, located 240m northwest of discovery hole HY-11-36. These three drill holes extend CUZ Zone mineralization over 240 of east-west strike in a previously defined as a soil anomaly.

Gold mineralization discovered from at CUZ Zone from the 2011 drilling program has demonstrated mineralization continuity over 800m on a West-Northwest trend and remains open at both ends and down-dip. This gold mineralization has been interpreted to be distinct from the Main Zone Gold mineralization as there is a significantly lower silver component than the Main Zone. The CUZ Zone mineralization therefore is interpreted to represent a secondary (cross-cutting) structurally hosted mineralized component of the Hyland Property and re-affirms Banyan's interpretation that these secondary structures (and their intersections with the dominant north-south Quartz Lake Lineament) may offer important exploration targets for future work on the Property.

Coincident with Argus Metals 2011 Main Zone focused diamond drilling program, Argus Metals conducted a suite of ridge and spur soil geochemical sampling programs totaling 1,754 soil sample (and complementary watershed silt sediment sampling program – totaling 129 samples) on the recently staked (Fall-Winter 2010) Hyland Extension Claims. These Hyland Extension claims were staked to target gold mineralization targets distal to the Main Zone and related to cross-cutting (secondary) East-West structural intersections with the main North-South Quartz Lake Lineament as defined from a detailed regional geochemical stream sampling analysis (consisting of RGS + project proprietary silt sample data). These heavily under-explored portions of the claim package are prospective for discoveries of gold +/- silver mineralization, and following up on the defined ridge/spur and watershed gold/arsenic geochemical anomalies from the 2011 program was the main focus of Banyan's 2013/2014 exploration programs.

Banyan's 2013 geochemical exploration program consisted of four detailed soil grids, following up on defined ridge and spur anomalies and 2 ridge and spur soil sampling program designed to follow up on geochemically anomalous silt samples. Each of these grids and ridge and spur programs was successful in delineating and expanding historic gold-in-soils anomalies and has in particular, resulted in the discovery of an open and coincident gold/arsenic-in-soils anomaly designated as the Montrose Ridge Zone.

Banyan's 2014 geochemical sampling program was designed to extend the open 2013 Montrose Ridge soils anomaly in all directions as well as in-fill the areas between the Cuz South gold/arsenic-in-soils geochemical anomaly. The project also concentrated on rock sampling with the soils program.

A 12 Day, YMEP supported exploration program designed to test the high priority gold/arsenic-in-soils anomalies defined in the 2013 Montrose Ridge and Cuz South sampling programs on the southern extension of the Hyland Claims was conducted by Banyan Gold from August 24 through September 3, 2013.

The Program was successful in filling the unexplored areas between Montrose Ridge and Cuz South and moreover, extending and further defining these 2013 anomalous gold/arsenic-in-soils anomalies. In total, Banyan collected and shipped 491 samples (452 soils and 39 rocks) from the soil grid program. All samples were sent for subsequent analyses to AGAT Labs in Whitehorse, YT where they were prepped and subsequently analyzed for 50 element ICP assay with a 30g Fire Assay finish. The geochemical sampling program targeted the Montrose Ridge and Cuz South geochemical anomalies generated from 2014 soil sampling and returned anomalous gold-in-soils results as summarized below:

- Au soils results ranged from trace to 0.120 g/t Au (120ppb Au) with a mean of 0.007 g/t Au (7ppb Au)
- As soils results ranged from trace to 561 ppm As with a mean of 53.98ppm As.
- Ag soils results ranged from trace to 300 ppb Ag (0.3 g/t Ag) with a mean of 103ppb Ag (0.1 g/t Ag).

As previously demonstrated at the Hyland Project, soils geochemistry continues to be highly useful in delineating areas of potential gold mineralization, particularly with respect the As-in-soils element analysis. In specific, Montrose Ridge, which returned anomalous gold/arsenic-in-soils point data from a 2011 ridge and spur traverse was identified as highly anomalous in Gold and Arsenic from the 2013 program and further expanded from the 2014 program. This area represents a new, high priority target for follow-up exploration and more detailed mapping and sampling. This newly identified area is located ~6.5km south of the Main Zone and extends from CUZ Zone, with the most intriguing soils responses developing from ~2km south of the Cuz Zone.

The 2014 rock sampling program was designed to complement the soil sampling program by collecting type rock samples from the soil grid and returned subtle Au and Ag results to significant As results (one sample returned 3,048ppm As).

The Hyland Project Regional potential, particularly along the Quartz Lake Lineament, has begun to be tested by the last two season's soil sampling programs. As (+/- Au) in soils have proven to be reliable indicators of potentially mineralized corridors and establishing vectors thereon. Results to date merit detailed follow-up exploration including access construction and targeted trenching of the CUZ South and Montrose Ridge zones. Additionally, continued soils collection is recommended to advance the Quartz Lake Lineament exploration through Hyland South. The lithologies known to outcrop in Hyland South are permissive of gold +/- silver mineralization and more exploration work to define this potential is warranted in any following mineral exploration programs.

2.0 INTRODUCTION

During the summer of 2014, Banyan Gold Corp ("Banyan") conducted a YMEP supported exploration program on the Hyland property. The program was undertaken in a single phase of 12 days and under the direct supervision of the author.

In total, Banyan collected and shipped 491 samples (452 soils and 39 rocks) from the soil grid program. All samples were sent for subsequent analyses to AGAT Labs in Whitehorse, YT where they were prepped and subsequently analyzed for 50 element ICP assay with a 30g Fire Assay finish. The geochemical sampling program targeted the Montrose Ridge and Cuz South geochemical anomalies generated from 2014 soil sampling and returned anomalous gold-in-soils results as summarized below:

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In October 2014, Banyan applied at least \$76,596.68 (final tally of 2014 Hyland project expenses – \$97,332.82) in applicable assessment work credits to the Hyland Mineral Claims and extended the mineral claims for 1 year to November 2015. This report represents the final Assessment Report required to backup these applied costs as well as to satisfy 2014 YMEP reporting requirements.

3.0 PROPERTY DESCRIPTION AND LOCATION

The Hyland property consists of 927 claims totaling 18,620 hectares, as detailed in Appendix C and lies approximately 70 km northeast of the Town of Watson Lake within the Watson Lake Mining District (Figures 1 - 4). The property is centred at 60.501° north latitude; 127.851° west longitude, near Roy Lake and Hulse lake (also known as Quartz Lake) and covered by NTS map sheets 95D/5 and 95D/12.

The office of the Yukon Mining Recorder lists Banyan as owner of 100% of all claims. The Property is subject to a 1% and 0.25% NSR on all claims payable to Cash Minerals Ltd and Strategic Metals Ltd respectively. Additionally, there is a 1% NSR on 88 of the claims payable to Adrian Resources Ltd. that is capped at \$1.5 million.

The location of quartz claims in the Yukon is determined by the position of initial and final posts on the ground along a straight location line not exceeding 1500 feet. None of these claims have been surveyed. The quartz claims confer rights to mineral tenure, whereas surface rights are held by the Yukon Territory.

Two areas of interest, the Main Zone and the CUZ anomaly, occur on the Property and have been the focus of most exploration on the Property to date. The Main Zone consists of a ~3.2 km long north trending area of anomalous gold, arsenic and bismuth in soil. The anomaly deflects from northwest trending to north northeast trending roughly half way along its length. This area has been the focus of numerous exploration programs including geophysical and geochemical surveys, bulldozer trenching diamond and reverse circulation drilling. Gold mineralization in drill core has been encountered in both an oxide and sulphide facies. The CUZ Anomaly is located 4 km south of the Main Zone and is defined by a 700 m by 400 m soil geochemical anomaly that has been tested by very limited diamond drilling.

Figure 1: Yukon Location Map

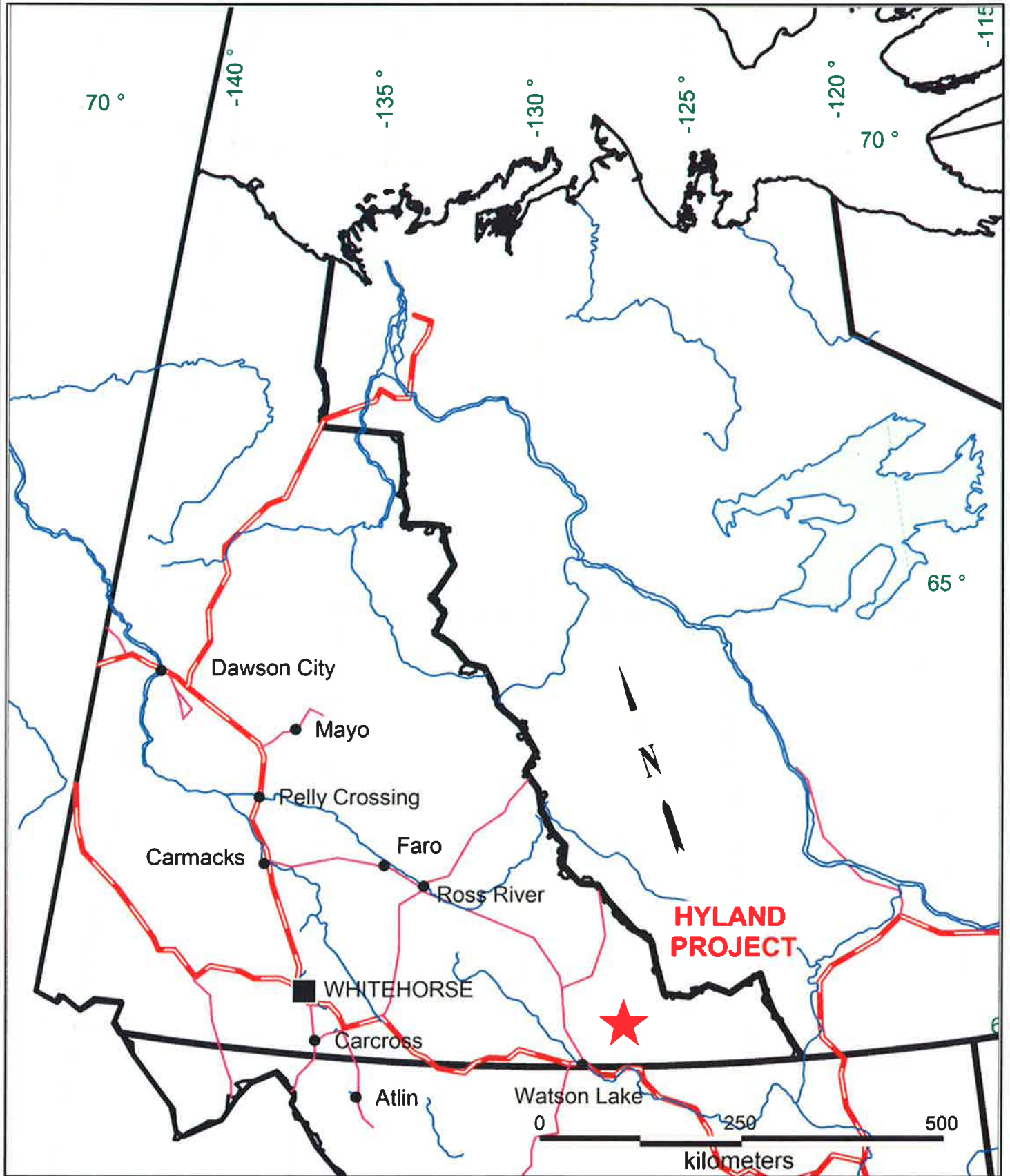
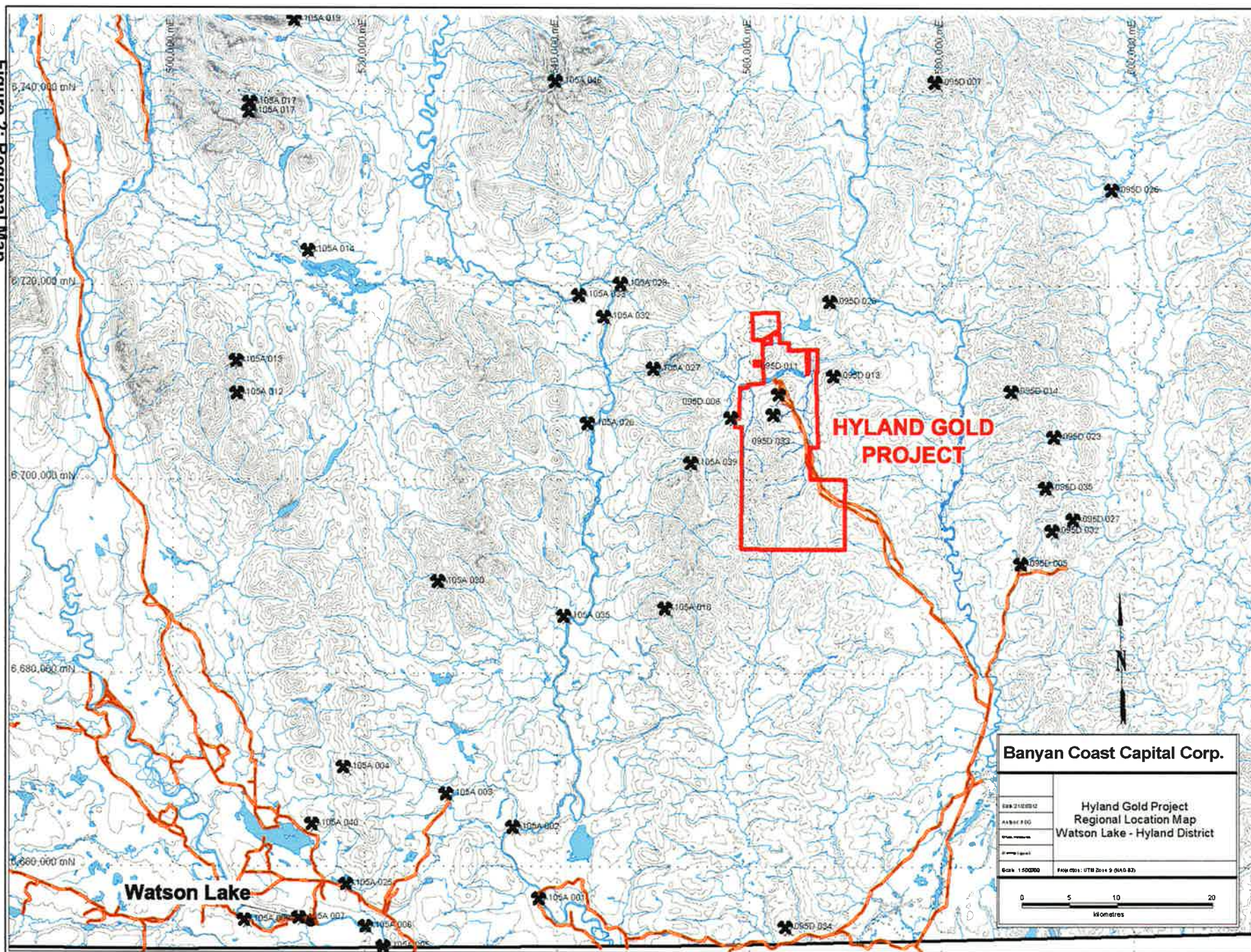


Figure 2: Regional Map



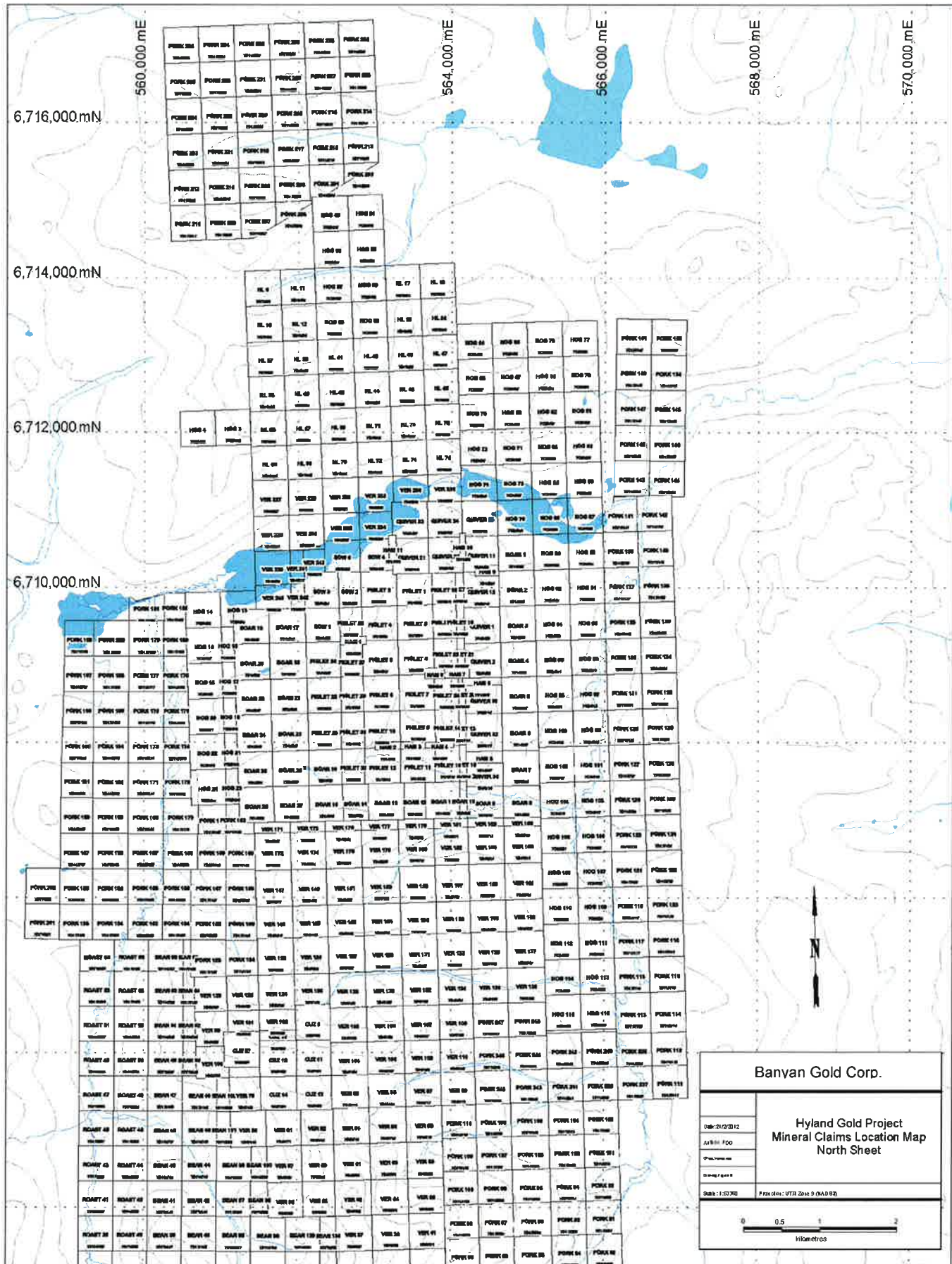


Figure 3: Tenure Map – North Sheet

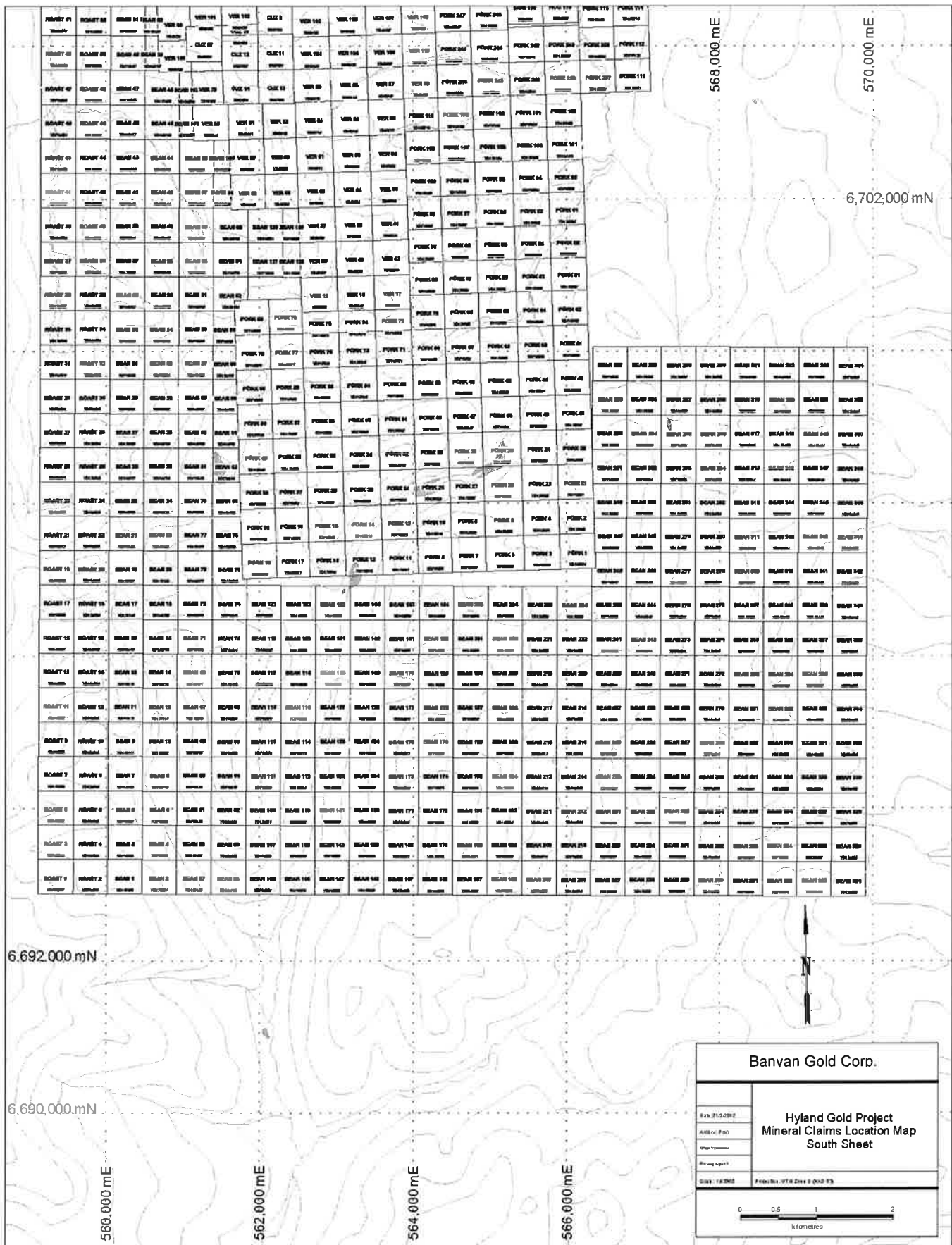


Figure 4: Tenure Map – South Sheet

4.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

The Hyland property is located in the southeast Yukon approximately 70 km northeast of Watson Lake on the Alaska Highway. The property is accessible by float plane from Watson Lake to Hulse Lake (Quartz Lake) or by helicopter from Watson Lake. A 40 km long winter trail built in 1989, and re-established in 2011, provides access to the property from the Coal River Road 35 km from the Alaska Highway. Both the Coal River Road and the winter road to the property are passable by 4x4 vehicles for most of the year except for a swampy section between kilometres 1 and 3 on the winter road. The winter trail connects to a network of drill roads over the main zone that leads down into the exploration camp on Hulse Lake.

A 35 man exploration camp is located on the south shore of Hulse Lake (Quartz Lake) and consisting of three, four man cabins and six, 4 man tent platforms. A Dry and Kitchen/dining facilities were constructed in 2011. Two storage sheds, a geology shack, a dedicated first aid building and core logging and cutting facilities complete the buildings on site. A composting toilet and 16 kVA 220/110V generator round out physical infrastructure in the camp.

The Property covers moderately rugged terrain with elevations that range from 920 m on the shores of Hulse Lake to 1,830 m at the highest peak on the property. Treeline starts at approximately 1,450 m where alpine brush and vegetation give way to a mix of black spruce, alder, willow, pine, white spruce and moss depending on the moisture content and aspect of the slope. Subcrop is abundant above treeline with some outcrop below treeline however bedrock exposure is limited to small cliffs and creek cuts. The area underwent glaciation during the Pleistocene with ice movement from the north to the south. Till has been eroded from most steep north facing slopes but south and west facing hillsides display varying thicknesses of glacial debris. A prominent terrace of glaciofluvial material wraps around the hillsides at about 1,065 m elevation in the northern half of the Property.

The Hyland property is subject to a continental climate with long cold winters and warm dry summers. The average annual precipitation on the property is about 450 mm occurring mostly as rain in the warmer months. In the winter, the snowpack rarely exceeds 1 m in depth. Permafrost occurs irregularly across north facing slopes. The lakes are typically ice free and available to float planes by June and begin to freeze in early November.

5.0 HISTORY

Mineral Exploration in the area of the Hyland property was first spurred on in the late 1800's by the discovery of the Macmillan zinc-lead-silver deposit located 5 km west of the Hyland property. Since that time, the original 299 mineral claim package has been explored intermittently by several operators either simultaneously or sequentially. The area was first staked as the SN claims by Liard River Mining in 1954. The focus of their exploration was base metal mineralization similar to the nearby Macmillan deposit and to that end they employed a mix of geological mapping, hand trenching, soil sampling, an EM survey and diamond drilling (4 diamond drill holes). Results were not encouraging and the potential for gold mineralization was not investigated at the time thus the claims were allowed to lapse in 1955.

In July of 1973 the *Hyland Joint Venture*, composed of Marietta Resources International Ltd., Mitsubishi Metals Corp. and Messrs. Landon T. Clay and Harris Clay, re-staked a lead-zinc target near the Main Zone as the Porker 1-56 claims. Work completed by the joint venture over a three year period and ending in 1975 included prospecting, geological mapping, grid soil sampling, gravity surveys and diamond drilling (303 m in four drill holes). Results of this work outlined widespread arsenic anomalies with several high gold values. No further work was undertaken after 1976 and the claims were allowed to lapse in 1984.

In 1981, shortly before the Porker claims were set to expire, exploration in the area was beginning to focus on potential gold mineralization. Gold exploration on the property began in earnest with the staking of the Cuz and Quiver claims by Archer Cathro and Associates ("AC") on behalf of Kidd Creek Mines. These claims were staked to cover the gold-arsenic anomalies identified by the *Hyland Joint Venture* located south and east of the Porker claims. Kidd Creek Mines Inc. ("Kidd Creek") contracted AC to perform geological mapping and grid soil sampling the following year that defined a 450 m long Au-As-Bi geochemical anomaly on the Cuz property and scattered, weakly to moderately anomalous Au values on the quiver claims. No further work was done on the properties until Kidd Creek performed follow-up prospecting and rock sampling on the Cuz property in 1985. When a source for the anomalous gold-arsenic-bismuth geochemistry could not be located claim ownership was transferred to AC who had re-staked the expired Porker claims the previous year as the Piglet 1-32 claim group.

In 1986 AC acquired the Quiver claims north of the Piglet block and sold the entire property comprised of 88 claims to Silverquest Resources Ltd. ("Silverquest") who performed prospecting, soil sampling and hand trenching that same year. The following year the Hyland Gold Joint Venture (HGJV1), comprised of Silverquest, Novamin Resources Ltd. ("Novamin") and NDU Resources Ltd. ("NDU") carried out a program of soil geochemistry, bulldozer trenching and road construction. Novamin withdrew from the partnership in 1988 and was replaced by Adrian Resources Ltd. ("Adrian") as a joint venture partner. That year soil sampling and several ground geophysical surveys including magnetic, IP and EM were conducted with concurrent bulldozer trenching, diamond drilling (376 m in four holes) and road construction. The road construction continued into the early winter of 1989 culminating with the completion of a 40 km long winter road from the property to the Coal River Road. The winter road facilitated the mobilization of an RC drill rig in 1990 and completion of 3,656 m of RC drilling in 41 holes.

TRENCHING

All mechanized trenching on the property was carried out over the Main Zone in 1988 by E. Caron Diamond Drilling Ltd. of Whitehorse with a ripper-equipped Caterpillar D7E bulldozer. A total of 2,760 m of bedrock was exposed in 16 trenches, and 1,515 m of overburden was stripped from trenches that did not reach

bedrock. Bulldozer trenches were cut across the Main Anomaly at approximately 100 m intervals over a 2,000 m strike length and across a few of the secondary anomalies.

All trenches that reached bedrock were continuously chip sampled along their floor or lower ribs. Samples were taken over 5 to 10 m intervals from all potentially mineralized exposures, except in particularly interesting areas where the intervals were shortened as required. Four hundred and thirty, 5 to 10 kg samples were collected and sent to Chemex Labs Ltd. (now ALS –Chemex Laboratories Ltd.) where they were dried, crushed, ring pulverized, screened to -140 mesh and homogenized before a one assay ton split was taken and fire assayed for gold using a gravimetric finish. In addition to the rocks, 170 soil samples were collected along the bottom of trenches that did not reach bedrock in order to compare the geochemical response deep in the soil profile to that at surface. They were also sent to Chemex and analyzed for gold by the same geochemical technique outlined above for the 1986 surveys.

It should be noted that even within the Main Zone, many of the trenches did not reach bedrock along their entire lengths. Trenches cut through the Main Zone outlined a mineralized fault breccia complex approximately 1,000 m long by 200 m wide. The best trench exposure chip samples averaged **4.87 g/t gold over 30 m including 6.55 g/t over 20 m from trench P-36** near the centre of the complex. This particular interval coincides with a north – trending fault and consists of moderately graphitic gouge. True thickness of these mineralized intervals is difficult to determine as the sampling is across the core of an interpreted antiform and true thickness could vary from sample to sample.

Farther west in the same trench, seventeen chip samples taken over an 88 m width returned a weighted average of 0.81 g/t Au from an area cut by three large faults. To the east where overburden tended to be deeper, three chip samples averaged 1.84 g/t Au over 16 m.

Hemlo Gold Mines Inc. ("Hemlo") optioned the property from Cash Resources Ltd. ("Cash"; a restructured and renamed Silverquest) in 1994 and in 1995 completed a geological mapping program followed by diamond drilling program of 439 m in three holes. The option expired without Hemlo earning an interest in the property. In 1998 Cash purchased United Keno Hill Mines interest in the property (having previously merged with NDU) and in 1999 further consolidated ownership of the Hyland Gold Property by purchasing Adrian's portion.

In 1994, contemporaneous to Hemlo's deal with Cash, Westmin Resources Ltd. ("Westmin") became active in the area by staking 416 claims surrounding the Main and Cuz zones. Work by Westmin that year included an airborne geophysical survey, detailed geological mapping and soil sampling. Further airborne geophysical surveys (flown by Newmont for Westmin) and soil sampling was completed in 1995 that led to the staking of an additional 84 claims. The final exploration program completed by Westmin included geological mapping, rock sampling, reconnaissance soil sampling and power auger soil sampling. Expatriate Resources Ltd. ("Expatriate") purchased Westmin's interest in the spring of 1999 and conducted a small prospecting and sampling program that summer. (Tucker et al. 2003).

In March of 2000 a third joint venture was created to explore the Hyland Gold property with the following interests 55% Cash Minerals Ltd. (formerly Cash Resources), 31% Expatriate and 14% Strategic Metals. The following year the joint venture conducted a small exploration program consisting of re-mapping the bulldozer trenches, hand trenching and sampling of the geochemical anomalies identified by Westmin. By the end of January 2003 Expatriate had acquired 100% interest in the Hyland Gold Property and sold it in its entirety to Stratagold.

In 2003 Stratagold completed a program of diamond drilling totalling 2,416 m in 12 holes. The focus of the drilling was to intersect auriferous sulphides below the extensively explored oxide zone. Nine of the twelve holes encountered significant gold mineralization with the best results encountered in hole HY-03-002 returning 53.11 m of 1.38 g/t Au including 5.54 m of 4.24 g/t Au. In 2004 Stratagold completed 15.72 line kilometres of IP/Res surveying divided into six east-west trending lines over the main zone. Results of the geophysical survey were followed up with 1,800 m of diamond drilling in eight holes. Five of the holes drilled in 2004 intersected significant gold mineralization however the tenor of mineralization was lower grade than encountered the previous year with the best results encountered in hole HY-04-13 that returned 31.76 m of 0.633 g/t Au from a depth of 186.46 m. In 2005 Stratagold drilled four diamond drill holes for a total of 985 m focused on discovering new gold mineralization east of the Main zone and at the Cuz anomaly.

GEOCHEMISTRY

The Hyland Main Zone area has been covered by numerous soil and stream geochemical surveys from 1973 to 2011. All detailed soil sampling of the Main Zone was performed before there were any surface disturbances from road building, trenching or drilling. A brief history of the different surveys over the Main Zone follows.

The entire area of the original "Hyland Gold" core claims was sampled prior to 1986 by several generations of wide-spaced soil geochemical surveys. Arsenic analyses were carried out on soil samples collected in 1973-1975 from the -80 mesh fraction digested in nitric-perchloric acid and analyzed by Atomic Absorption Spectrometry (AAS). These samples were collected at wide-spaced grid intervals (60 by 245 m or 200 by 800 feet) and from regional-scale soil and stream sediment traverses across the entire property. Splits from these samples were reanalyzed for gold by Fire Assay pre-concentration for Neutron Activation Analysis (FA-NAA) during the spring of 1984. Soil sampling on the Quiver claims was carried out in 1982 at 30 m intervals along and in between the old 800 foot cut lines. These were analyzed for gold by FA-NAA on the -35 mesh fraction of the samples. Sample splits were later re-analyzed for arsenic, bismuth, lead, copper, tungsten and manganese by ICP (Induced Coupled Plasma) technique and for antimony using standard AAS techniques.

Soil samples collected on the Piglet claims in 1984 were screened to -35 mesh and pulverized to better than -100 mesh and analyzed by FA-NAA for gold. This procedure was used to minimize the anticipated effects of silica encapsulation of micro-sized gold in very fine detrital material. Rock samples were crushed and pulverized to better than -100 mesh and analyzed by the same method.

Detailed soil sampling carried out in 1986 covered a 3.3 km² area. Two thousand one hundred soil samples were collected at 30 m intervals on 60 m line spacings. Soil samples were screened to -35 mesh, pulverized to better than -100 mesh and analyzed for gold by FA-NAA. Every second sample also underwent a 30 element analysis by the ICP technique. All analyses from 1975 to 1986 were performed by Chemex Labs Ltd., North Vancouver, B.C. (now ALS – Chemex Laboratories Ltd.)

Results of geochemical surveys carried out in previous years on the Hyland Gold property have defined a 2 km long, northerly-trending zone (Main Anomaly) of strongly anomalous gold values, with coincident highly anomalous arsenic and bismuth soil geochemical response. This anomaly continues 1.2 km to the south east (Southeast Anomaly) with similar gold values but only weakly to moderately anomalous arsenic values. A broad zone of moderately anomalous gold and weakly anomalous arsenic spans the east part of the Main Zone (East Anomaly).

Geochemical background, threshold and maximum values for important chemical elements in the Hyland mineralizing system are tabulated below (Table 4).

Note, geochemical patterns and associations between bismuth, antimony, silver, lead, zinc, and manganese rely on observations made from historical data in map and report form not included in this document.

Table 1 Background and threshold values for important geochemical elements in the Hyland Property mineralizing system.

Element	Background	Threshold	Maximum
Gold	5 ppb	25 ppb	1,950 ppb
Arsenic	50 ppm	200 ppm	>1%
Bismuth	<2 ppm	4 ppm	546 ppm
Copper	15 ppm	50 ppm	309 ppm
Lead	35 ppm	50 ppm	380 ppm
Zinc	50 ppm	100 ppm	600 ppm
Barium	150 ppm	300 ppm	1,160 ppm
Antimony	<10 ppm	10 ppm	310 ppm
Manganese	200 ppm	600 ppm	>1%

Main Anomaly

Gold values in soils range from a threshold value of 25 to a maximum of 1,950 ppb. Arsenic values exceed 1% from a threshold of 200 ppm and bismuth values range up to 546 ppm with a threshold value of 4 ppm. The anomalous zone is terminated on the north by an area of deep glacial overburden. Bismuth anomalies closely follow gold anomalies with the strongest and most continuous values occurring along the Quartz Lake Lineament. Arsenic response follows the same trends as gold and bismuth, although the anomalies tend to be more widespread.

Antimony values are generally less than the 10 ppm lower detection limit of the ICP analytical technique used. Anomalous values (>10 ppm) cluster in isolated patches along the length of the Main anomaly with peak values to 310 ppm Sb. Silver response is weak and erratic with only localized anomalies present with individual values reaching 32.4 ppm Ag. Lead, zinc and manganese show a good inter-correlation with anomalous values clustering west of, and peripheral to, the elongate gold-bismuth-arsenic-antimony-silver Main anomaly. This pattern in the soil geochemistry is evidence of metal zoning from precious metal core to base metal periphery.

Southeast Anomaly

The Southeast Anomaly was not completely delineated by the 1986 grid sampling program. Gold and bismuth outline a 1.2 km long, 300 m wide southeast trending anomalous zone that is not associated with any obvious topographic feature but closely matches a northwest - southeast feature evident in the Newmont airborne magnetics survey. Arsenic values in soils from the Southeast Anomaly are not as strong as those

from the northern part of the anomalous trend. Peak values in soils along the South Anomaly exceed 100 ppb Au, 250 ppm As and 10 ppm Bi.

Antimony values are generally less than the 10 ppm lower analytical limit of the ICP analytical technique used. Scattered clusters of soil samples containing 10 ppm Sb are associated with the broader gold-bismuth anomaly although no strongly anomalous values were detected. Silver response is generally low with large areas of weakly anomalous values to 20 ppm Ag. Lead, zinc and manganese response varies from threshold to moderately anomalous values. Unlike the North Anomaly, however, the distribution of lead, zinc and manganese anomalies generally follows that of the gold-bismuth-arsenic suite.

East Anomaly

The East Anomaly was not re-sampled during the 1986 survey so sample density is lower in this area and consequently the data was not contoured. Broad, discontinuous areas of moderate gold, arsenic, lead, zinc and manganese response resulting from the 1982 sampling program are not related to any known geological feature. Broad areas exceed the 25 ppb Au threshold with several spot values above 100 ppb Au.

Effective soil sampling in the Main Zone area is hampered by pockets of deep overburden in north – south trending gullies immediately east of the Main Anomaly and a thick glaciofluvial terrace that flanks the topographic high that the Main Zone soil anomalies are located on. To test for extensions of the Main Anomaly to the north, south and east would require power auger sampling to penetrate this cover. Similarly, increasing overburden depth on the East anomaly may, in part, be responsible for the decreased magnitude of the geochemical signature and power auger sampling would be an effective tool to test this.

The location of the Main Anomaly closely follows the main axis of the anticline along the Quartz Lake Lineament and is closely associated with the Lower Phyllite unit exposed in the core of this structure. Outcrop in the East Anomaly area is very sparse, and it is possible that the anomaly signature is lower in this area due to stratigraphic position within less favourable host rocks.

Similarly, testing the southern extension of the Main and Southeast Anomalies may be complicated by changes in stratigraphic position. Mapping suggests that as topography descends to the south, Lower Limestone units are exposed. It is well understood that these units form barriers to hydrothermal fluids in the Hyland system, but that significant mineralization in phyllites or quartzites beneath limestones is possible.

Additionally, several iterations of Property wide stream sediment sampling have been conducted on the Hyland Property.

DRILLING

Drilling on the Hyland property has focused primarily on the Main Zone and immediate area. Seven distinct drilling campaigns have tested the Main Zone area in specific, 1988, 1990, 1995, 2003, 2005, 2010 and 2011. The 1988 program consisted of diamond drilling over the core of the Main Zone deposit. The 1990 program consisted of reverse circulation drilling over the core of the Main Zone deposit and to the north of it. The 1995 program consisted of diamond drilling to the north of the Main Zone deposit and off axis to the west of the Quartz Lake Lineament. The 2003 and 2005 core drilling programs focused on Main Zone targets as well as the Quartz Lake structural trend, north and south of the main Zone deposit. 2010 and 2011 core

drilling campaigns targeted Main Zone mineralization as well as Au-As and Au-Bi soil anomalies to the east and south of the Main Zone deposit.

1988 Diamond Drilling

Four diamond drill holes totalling 375.8 m were drilled in 1988 by E. Caron Diamond Drilling Ltd. of Whitehorse. A unitized Longyear 38 drill was used and all holes were completed with either HQ or NQ equipment. Results from this program were severely hampered by recovery problems.

Core recovery was a severe problem, particularly in strongly oxidized breccia and gouge zones that contain extremely hard, quartzite fragments in a soft limonite or clay matrix. Recovery in the top 40 to 70 m of the holes was often as low as 1 or 2% and averaged about 20%. Most of the core that was recovered consisted of barren quartzite "marbles" without any of the mineralized matrix. Heavy mud mixtures were used in all holes in an attempt to improve core recovery and build up the walls of the holes. Unfortunately, the clays and limonite that made up the mineralized matrix were suspended in the mud and would not settle out in sludge samples.

The core was logged and mineralized intervals were split and sent to Chemex where they were dried, crushed, ring pulverized, screened to -140 mesh and homogenized before a one assay ton split was taken and fire assayed for gold using a gravimetric finish. Several of the most promising intervals were not sampled because recovery was less than five percent. The remaining core was stored on the property.

All holes were located within the fault-breccia complex and tested beneath some of the better trench intersections and are briefly described below.

Hole 88-1 tested downdip from a fault zone in Trench P-25 that assayed 2.25 g/t Au over 22.7 m. The hole cut a mixture of quartzites and phyllites that are well fractured and in places strongly sheared and brecciated. Recovery ranged from 0 to 100% but was generally less than 10% in sheared or brecciated intervals. The rocks are well oxidized to 45 m. The best assay was 2.19 g/t Au over 3.0 m from a highly pyritic horizon near the bottom of the hole.

Holes 88-2 and 88-3 were drilled in opposite directions from the same collar and explored beneath well mineralized intervals in Trench P-23. The upper half of Hole 88-2 cut a series of broad faults while the bottom half intersected fairly massive phyllite, siderite and limestone. The top half is totally oxidized but recovery averaged only about 10%. Most of the material recovered consists of rounded, barren quartzite fragments. The best intersection from the hole was 3 m of 0.96 g/t Au compared 1.93 g/t Au over 45 m in the overlying trench.

Hole 88-3 appears to have been drilled downdip. Recovery was generally better than that obtained in Hole 88-2 but in two, 12m intervals no core was recovered. The rocks are a mixture of phyllites and quartzites and the base of oxidation is at 64 m. None of the assays from this hole exceeded 0.70 g/t Au even though the trench directly above it averaged 1.50 g/t Au over 52.3 m.

Hole 88-4 was drilled beneath Trench P-25 at the north end of the fault-breccia complex. The highest assay (1.17 g/t Au over 3 m) came from a quartz and pyrite rich band located 65 m downdip from a 5 m interval in the trench that assayed 2.23 g/t Au. The apparent dip of this zone is about 80° toward the west.

1990 Reverse Circulation (RC) Percussion Drilling

A total of 3,656.0 m in 41 holes were drilled during the 1990 field season. 35 holes were drilled on 100 m sections over the core of the Main Zone, while 6 second phase holes were wide spaced step-outs drilled to the north of the Main Zone testing the continuity of mineralization. All work was carried out by E. Caron Diamond Drilling Ltd. of Whitehorse using a truck-mounted rotary percussion drill. Reverse circulation (RC) with a down-hole hammer was most often used; however conventional circulation was used to aid recovery in badly broken ground. Select drill intersections from the Main Zone deposit included 2.65 g/t gold over 16.7 m in PDH90-09 and 1.19 g/t gold over 129.7 m in PDH90-41. Select intersections from step out drilling to the north averaged 1.0 g/t gold over 13.7 m in PDH90-34 and 0.9 g/t gold over 33.6 m in PDH90-34.

2003, 2005 Core drilling Programs

During the summer of 2003 StrataGold conducted two phases of diamond drilling totaling 2,416 meters, to better understand and define the extension of the main north-south linear/fault structure known as the Quartz Lake Lineament. This structural feature appears to trend for at least 13 km and contains a 3.2 km long area of anomalous gold, arsenic and bismuth from soil geochemical surveys. A 2004 exploration program included a 15.72 line kilometer Induced Polarization/Resistivity (IP/res) Survey divided into 6 west-east trending lines and eight diamond drill holes totaling 1,800 meters. In 2005, exploration work consisted of four diamond drillholes totaling 985 meters, one which followed up on an IP/res geophysical target defined in 2004 and located east of the Main Zone, as well as targeting geochemical soil anomalies in the CUZ Anomaly Zone that are coincident with apparent structural features 4 km south of the Main Zone.

2010 and 2011 Drill programs

20 drill holes (3,953 metres, 5,591 assays) completed in 2010 and 2011 by Argus Metals Corp. In 2010 four diamond drilling holes were drilled in the Main Zone and north extension for a total of 765 m drilled in four holes from three sites. Apex diamond drilling of Smithers, BC ably performed the recovery of HQ and NQ sized drill core using a heli-supported drill rig. Significant results included HY-10-25 with 9.13m of 2.08 g/t Au and 13.51 g/t Ag and Hole HY-10-26 with 34.74 m of 1.1 g/t Au and 3.79 g/t Ag extending the main Zone mineralization to the east.

In 2011, 16 core recovery drill holes were drilled for a total of 3,218m of NQ and HQ drilling targeted the Main Zone deposit, and soil anomalies to the south and east of the Main Zone and one Vein hosted target south of the CUZ Zone. Candrill Global Ltd. of Tisdale Saskatchewan executed the program with a "A5" skid mounted drill rig. As in previous drill programs, recovery was difficult in the upper oxide zone, however through effective control of drill torque and water pressure, as well as reduced core increased core retrieval cycles there was a noticeable increase in recovery and competence of core material.

Significant results included HY-11-29, 39.4 metres of 0.80 g/t gold and 3.28 g/t silver from 71.6 metres to 111.0 metres depth, HY-11-31, 42.2 metres of 0.78 g/t gold and 2.38 g/t silver from 143.8 metres to 186.0 metres depth including 9.2 metres of 1.79 g/t gold and 0.36 g/t silver from 143.8 metres to 153.0 metres

depth and HY-11-30, 1.5 metres of 1.56 g/t gold from 75.0 to 76.5 metres (a zone of no recovery of 7.5 metres and then 3 metres of 0.33g/t gold and 11g/t silver

HY-11-41, 25.9 m grading 2.03 g/t gold and 6.42 g/t silver from 122.9 to 148.8 m within 144.3 m grading 0.54 g/t gold and 2.84 g/t silver from 3.0 to 148.8 m including 1.5 m of 11.7 g/t gold and 20.1 g/t silver at 131.2 m which extends Main Zone mineralization to depth and to the east. HY-11-40, 17.7 m grading 1.0 g/t gold and 8.0 g/t silver from 99.3 to 117 m which extends Main Zone mineralization to the east. HY-11-42, 21.0 m grading 1.1 g/t gold and 15.0 g/t silver from 48 to 69 m within 45 m of 0.65 g/t gold and 7.8 g/t silver from 24 to 69 m which extends Main Zone mineralization to the east.

DDH HY-12-37 for 4.5 m grading 1.93 g/t gold from 25.9 to 30.4 m and 4.5 m grading 0.65 g/t gold from 10.5 m to 15 m in the CUZ Zone discovery hole. Drillhole HY-11-36, 6 m grading 1.38 g/t gold from 9.0 to 15.0 m and 1.5 m grading 1.52 g/t gold from 25.50 m to 27.0 m located 80m northwest of discovery hole HY-11-36. Drillhole HY-11-38 with 3.6 m grading 1.12 g/t gold from 16.4 to 20.0 m, located 240m northwest of discovery hole HY-11-36. These three drill holes extend CUZ Zone mineralization over 240 of east-west strike in a previously defined as a soil anomaly.

GEOPHYSICS

Ground geophysical surveys were executed in 1988 over a 2,500 x 2,900m area in the northern part of the property along E-W oriented lines ~125m apart. Induced Polarization/Resistivity (IP/Res), Magnetic (GMag) and VLF-EM data were collected. Not all lines were surveyed with IP/Res; that part of the ground surveys covers only the northern part of the Main Zone and the area further to the north. All data is available in profile and contour form. No actual data points are shown on the original maps; station intervals are therefore unknown.

A 542 line kilometer Dighem-V survey was executed in June 1994. Lines were flown in an E-W direction at 200m intervals. The survey covers an area of 14 x 7km and is centered just north of the Cuz Zone. The full Dighem report, maps and digital data are available including the Calculated Resistivity for the 7200Hz coplanar coil set.

An airborne magnetic and radiometric survey was flown with the Newmont airborne system in June 1995. An area of ~1,800 square kilometers was covered with E-W oriented lines at 250m interval, the aircraft – including the 1,024 cu in spectrometer- flying at 90m above ground level, the magnetometer was towed 30m below the aircraft. The data is available in map and digital format and a report by the Newmont staff.

The IP/Res survey used a single separation Schlumberger array (transmitter dipole AB=240m, receiver dipole MN=40m). The VLF-EM employed the Seattle station transmitting at 24.8kHz. The direction towards that station means that ~N-S oriented conductors and resistivity contrasts are emphasized over those oriented ~E-W.

The data available is of good quality. The IP contours were digitized in 2003 using the NAD83 base and then converted to NAD27. The main anomalous axes of the other ground data sets were traced on to the NAD27 base map. There will be no doubt some discrepancies in this process so care has to be taken when cross correlating different data sets in detail or when deciding on the actual location of anomalies.

The Aeromagnetic ("AMag") results show a large (~2,000 x 1,500m) smooth magnetic low (<56,800nT) roughly centered near the Main Zone. This type of broad, smooth magnetic low can be caused by a deep-zoned intrusive or by pervasive alteration over a large area destroying primary magnetite. The latter is the more likely source of this magnetic low. Directly north of the Main Zone are short-waved (=shallow sourced) N-S trending AMag and GMag highs and lows visible; they are superimposed on this broad low. They most likely reflect local pockets of pyrrhotite (but magnetite cannot be excluded) emplaced by mineralizing fluids. Pyrrhotite was detected in DDH HY-03-04 supporting this interpretation. It has to be emphasized that these shallow magnetic features are not seen over the Main Zone.

The ground geophysical results can be divided in to two parts. Only the northern portion of the Main Zone is covered with IP/Res. The IP data over the Main Zone shows surprisingly low values: <20msec. This value means that chargeable material (sulphides, graphite etc.) is present in low quantity (~1%). The general background for the whole grid is ~25msec. Res values are also non-anomalous in the 500 – 1500 ohm range. There are no VLF-EM or AEM conductors mapped over the Main Zone. The Res values calculated from the 7200Hz AEM data are over the Main Zone in the 400 – 500ohmm range. The GRes and ARes values show different ranges for they are calculated differently; they have to be compared within their individual data sets. It has to be concluded that the Main Zone does not show an (obvious) anomalous geophysical signature.

The area directly to the north of the Main Zone shows a complete different geophysical character. Narrow somewhat en-echelon IP highs with amplitudes of >50msec coincide or are en-echelon with VLF-EM conductors and short-waved magnetic responses. This zone contains also the best AEM conductor from the Dighem survey. The Ternary Radiometric map shows also a weak change compared with the areas immediately to the west and east. Holes DDH HY-03-04 to 07 were drilled in this area. These holes most likely intersected higher concentrations of sulphides than the holes in the Main Zone. These are most likely semi-massive to massive (py + po) bands assuming they intersected the conductors.

It has to be noted that the axis of the geophysical anomalies in the North Zone are oriented ~N5°W. These axes do not project though the Main Zone. It is therefore possible or most likely that the Main Zone and North Zone represent two separate mineralizing events possibly originating from the same deep source. The two zones appear slightly offset along an ~NW – SE structure roughly coinciding with the 500ohmm GRes contour visible directly north of DDH HY-03-03. It should be pointed out that the large area of GRes low (<500ohmm) extends to the west of the North Zone and correlates with a large portion of the center of the large Mag low. It is important to note that the trend of the geophysical anomalies cuts obliquely across the geology as seen on detailed maps, (Lusting et al., 2003).

The main fault zone indicated on the various maps and bifurcating through and along the east side of the Main Zone, cuts the geophysical anomalies of the North Zone obliquely by ~15°. There is no obvious geophysical expression of this structural zone in this area. A fault several hundred meters to the east and in part coincident with a gulley coincides with a weak narrow GRes low. There is no VLF-EM conductor correlating with it but its northern part shows a weak IP high. Further to the east is a block of <500 ohm rock present. The VLF-EM conductors along its edges are typical resistivity contrast anomalies not those caused by true conductors.

The ARes map shows a low (<100 ohm) correlating with the large GRes low directly west of the North Zone. The Main zone, as mentioned already, displays elevated ARes values. A structural zone is mapped along its east side (=contrast in Res values) it can be followed southward to ~6,706,000N and possibly along the east side of the Cuz Zone and further south. The Cuz Zone does not show any conductive responses (=AEM) rather it displays high ARes values of ~6,000ohmm. The assumed fault offset near the CUZ Zone is not visible in the 7,200Hz Res or AMag data.

The AMag data is also presented in Vertical Gradient (VG) and Analytic Signal (AS) format. The VG image shows the North Zone clearly. A N70°E break or contact is present directly to the north of DDH HY-03-07 (blue line). This image shows N150-160°E trends and a possible N170°E break separating a magnetic more active area in the east from a more subdued area in the west (marked Z). The Cuz Zone is located in a quiet region: the structure close to it as shown on the ARes image is not visible on the VG map. The AS image supports these and other breaks or contacts (dark green lines). A Ternary Radiometric map was made to complement the individual ones (K40, Th and U3O8) made by the Newmont staff. The ratio of the three radioactive elements is different for the Main and North Zones. The responses over the Cuz Zone are very similar to those over the surrounding rocks.

An area in the SE part of the IP/Res grid (~6,708,500N – ~564,000E) shows elevated values up to 50msec; it is open to the south. A VLF-EM conductor projects in to it together with a weak N-S trending AEM conductor. The northern tip of a strong linear Mag high coincides with the SE-most peak of the high IP zone. Main Quartzite (MQ), a brittle unit that shows open fractures and dilatant zones, underlies it. The IP values further to the north over the same unit are not as high. Au-geochemical values over it are 25ppb or less but directly to the south, where there is no IP/Res coverage, are numerous high Au values recorded. This area is of interest for it is possible that the IP high reflects hydrothermal sulphides and Au further to the south rather than graphite or primary sulphides. (Klein, 2004).

From October 3rd - 15th 2010 Frontier Geosciences carried out a Transient Electromagnetic (TEM) survey. The purpose of the survey was to trace massive to semi-massive sulphide mineralization at depth beneath and to the north of the main zone. The survey consisted of a single ~1,000 m by 500 m loop surveyed from five 1km long traverses with readings taken every 25m. Results of the survey indicate that there are no shallow conductors beneath the Main Zone of the Hyland property, possibly reflecting the depth of oxidation and/or lack of interconnectivity of the sulphides. The geophysical survey indicates that a steep, shallowly dipping conductive plate strikes ~009° and is buried 150 m below the surface. The data set was not conducive to modeling the thickness or conductivity.

From July 19 – July 30, 2011 Abitibi Geophysics carried out a **TDEM** (Time Domain ElectroMagnetics) Survey. The purpose of the survey was to trace massive to semi-massive sulphide mineralization at depth beneath and to the south of the Main Zone. The survey consisted of a ~1,800 m by 1,600 m loop surveyed from eight 1.5 km long traverses with readings taken every 25 and 50m, and “In-Loop survey 1,000 x 1,000 In-Loop surveyed from four 1 km long traverses with readings taken every with 25m and 50m. TEM anomalies were detected over the TEM survey grid at the South end of the Main Zone. These anomalies are considered as moderate conductors and their response is typical of disseminated sulphide type mineralization. Two anomalies are identified at the southern end of the TEM Survey and remain open to expansion in the southern dimension. The Authors of the Geophysical report recommended an IP survey to help detect sulphide mineralization associated with gold. (Dubois, 2011)

Historical Resource Estimates

Sax and Carne (1990) reported that “the oxidized core of the Main Zone is estimated to contain a resource of about 3.2 million tonnes grading 1.1 g/t gold”. This estimate gives a general indication of the amount of oxidized mineralized material defined in the Main Zone.

In 2012 a National Instrument (“NI”) 43-101 compliant resource estimate was completed on the Main Zone of the Hyland Gold Property. The resource report was commissioned by Argus Metals and completed by GeoVector. Argus reported an Inferred Mineral Resource, at a 0.6 g/t gold equivalent (“AuEq”) of 12,503,994 tonnes containing 361,692 ounces gold at 0.9 g/t and 2,248,948 ounces silver at 5.59 g/t. (Gray and Armitage, 2012).

The Inferred Mineral Resource was estimated by Allan Armitage, Ph.D., P. Geol, of GeoVector Management Inc. Armitage is an independent Qualified Persons as defined by NI 43-101. Practices consistent with CIM (2005) were applied to the generation of the resource estimate. There are no mineral reserves estimated for the Property at this time. Inverse distance squared interpolation restricted to a single mineralized domain was used to estimate gold and silver grades into the block model.

Table 2 2012 Resource Estimate for the Main Zone

Cut-off Grade (AuEq* g/t)	Tonnes	Au (g/t)		Ag (g/t)		AuEq* (g/t)	
		Grade	Ozs	Grade	Ozs	Grade	OZS
<0.1 g/t	20,560,309	0.69	456,475	4.3	2,820,087	0.76	500,069
0.1 g/t	20,466,502	0.69	456,324	4.3	2,818,954	0.76	499,903
0.2 g/t	19,972,613	0.71	454,078	4.4	2,804,570	0.77	497,443
0.3 g/t	18,629,311	0.74	443,813	4.6	2,740,244	0.81	486,193
0.4 g/t	16,820,094	0.79	425,424	4.8	2,619,911	0.86	465,946
0.5 g/t	14,734,230	0.84	397,785	5.2	2,453,560	0.92	435,738
0.6 g/t	12,503,994	0.90	361,692	5.6	2,248,948	0.99	396,468
0.7 g/t	9,678,679	0.99	307,098	6.4	1,988,733	1.09	337,824
0.8 g/t	7,038,666	1.10	248,349	7.3	1,654,686	1.21	273,942
0.9 g/t	5,640,692	1.18	213,897	7.8	1,420,358	1.30	235,859
1.0 g/t	4,476,768	1.27	182,627	8.0	1,147,077	1.39	200,356

* "Gold equivalent" or "AuEq" is based on silver metal content valued at 0.016 gold value using a \$1016 US Au price and a \$15.82US Ag price, which approximates the average prices for these metals over the last three years.

6.0 REGIONAL GEOLOGY AND MINERALIZATION

Regional Geology

The Hyland project is located in the southeastern Selwyn Basin, a Late Precambrian to Middle Devonian tectonic element characterized by underlying marine and deep water derived clastic rocks. Deposition of sediments into the basin was restricted by the Cassiar platform to the southwest and the Mackenzie shelf to the east. It is considered part of Ancestral North America and records several episodes of pericratonic rifting with subsequent subsidence. Generally, the basin fill comprises shale, limestone, chert and grit that have been subdivided across the basin into many formations and distinct facies that may or may not be time-equivalent. Recent regional scale geological mapping of the area (Pigage et al., 2011) provides a framework for the regional and property-scale descriptions below.

On a regional scale the Hyland property is located in an area of the Selwyn basin underlain by Precambrian (Yusezyu, Narchilla and Vampire formations), Lower-Middle Cambrian (Sekwi Formation), Cambrian-Ordovician (Otter Creek and Rabbitkettle formations), Ordovician (Sunblood Formation), Silurian-Devonian (Road River Group and undivided Nonda-Muncho-McConnell-Stone-Dunedin formations) and locally Eocene (Rock River basin) sequences (Figure 5). The sedimentary rocks were subsequently intruded by Cretaceous granite, quartz monzonite and granodiorite plugs assigned to the Selwyn Plutonic Suite. Collectively, they record a quiescent, subsiding continental margin punctuated by transgressive and regressive cycles, rifting, a receptacle for orogenic detritus from the north, collision of allochthonous terranes, mountain building and magmatism (Gordey and Anderson, 1993).

The lower Hyland Group (Yusezyu Formation, **Py**) comprises quartz-rich sandstones ranging from medium grained sand to pebble conglomerate sized clasts. Distinct, opalescent blue spherical quartz grains are common. The bottom of the formation is not exposed in the basin but the formation is estimated to be greater than 3 km thick (Gordey and Anderson, 1993). At the top of the Yusezyu Formation, a crystalline limestone or calcareous sandstone unit (**PCvn-l**) is generally present. This unit marks the transition from Yusezyu Formation sandstones to finer grained clastic rocks of the Narchilla Formation (**PCvn-m**). In the Coal River area the Narchilla and Vampire formations are undivided with the former representing the basinal facies and the latter the basin to shelf transitional facies. The Narchilla Formation consists of maroon and green phyllite, silty phyllite and minor quartzose sandstone to pebble conglomerate. The limestone and Narchilla mudstones are locally interfingered. The Vampire Formation (**PCvn**) consists of green phyllite, silty phyllite, minor quartzose sandstone to pebble conglomerate, and bedded limestone.

Lower Cambrian rocks interpreted to be correlative to the Sekwi Formation (**Cs**) conformably overlie the Narchilla-Vampire sequences. They consist of green to tan brown weathering phyllite, siltstone and arkose. The finer grained lithologies are locally calcareous and/or fossiliferous. Locally, a mafic volcanic sequence of tuff, flows and pillowed lavas (**Cv**) occurs near the top(?) of the Vampire-Narchilla formations

The Lower Cambrian rocks are unconformably overlain by Cambrian to Ordovician rocks including the Otter Creek formation (**COoc**) comprising resistant light grey limestone and buff coloured dolostone. Overlying these rocks is the Rabbitkettle formation (**COR**) divided into; a volcanic facies (**COR-v**) comprised of mafic tuff, breccias and amygdaloidal pillowed flows; a west facies (**COR-lp**) including platy phyllitic limestone, calcareous phyllite and light grey, yellow weathering silty limestone; and an east facies (**COR-n**) that is more calcareous comprised of wavy banded, nodular silty limestone and pale grey bedded limestone.

The Ordovician is represented by the Sunblood formation comprised of two members a mafic volcanic member comprised of basaltic tuff, breccia and amygdaloidal pillowed flows (**OSu-v**) and a laminated and/or

bioturbated buff to orange weathering dolostone or limestone (**OSu**). Conformably overlying the Sunblood formation is the Silurian to Devonian Road River Group (**SDRR**) comprised of dark grey to black calcareous or dolomitic locally graptolitic recessive shale, siltstone and bedded chert. The laterally equivalent carbonate dominated Siluro-Devonian unit **SDc** (undivided Nonda-Muncho-McConnell-Stone-Dunedin formations) is present to the south and comprises grey thick-bedded dolostone, and black thick-bedded limestone.

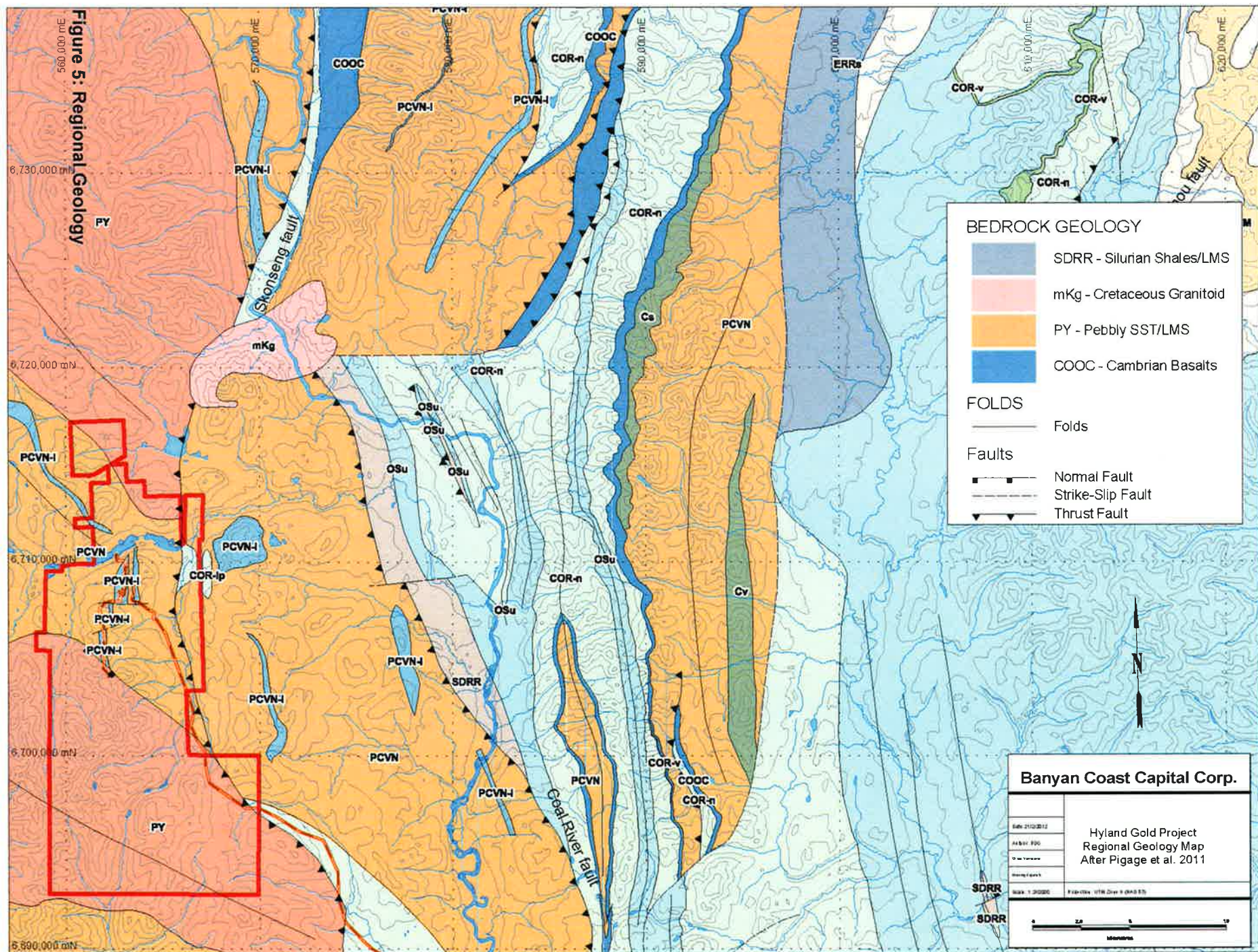
Devonian to Mississippian extension resulted in subvertical normal faults of varying orientation juxtaposing deeper basinal rocks against younger lithologies. This geometry effectively preserved Ordovician to Silurian rocks locally and resulted in unconformable relationships between the Hyland and Earn group rocks elsewhere. The occurrence of abundant debris flows containing car sized clasts of underlying lithologies are a product of this block faulting (Gordey, 2008).

Mesozoic docking of allochthonous terranes to the southwest of the Selwyn Basin resulted in thin-skinned thrusting and folding with eastward displacements upwards of 200 km (Gabrielse, 1991). Related deformation in the Selwyn Basin is dominated by the interplay of less competent quartz-poor and competent quartz-rich layered rocks. Large-scale structures consist of thrust-faults, open to tight folds, locally intense small scale folds and zones of closely spaced imbricate thrust sheets. These structures are attributed to Early Cretaceous northeast directed compression pre-dating the extensive plutonism in the basin. Typically a well-developed phyllitic to slaty cleavage is present and is most prevalent in mudstone and siltstone. The dominant fabric in the basin trends northwest and generally dips steeply to the northeast but in places may be shallowly south-dipping. Locally, however, structural trends vary and commonly parallel the arcuate Paleozoic shale-carbonate boundary within the Mackenzie Mountains to the east. This results in structural trends that may vary from east-northeast to east-west with northerly, easterly, or westerly vergence of major structures (Gabrielse, 1991).

Following crustal thickening numerous calc-alkaline plutons were emplaced into the sedimentary package described above. Cretaceous plutonism in the Selwyn basin progressed from the southeast to the northwest beginning with the emplacement of the Anvil and Tay River suites and culminating with the emplacement of the Tungsten and Tombstone suites ca. 90 – 93 Ma (Anderson 1983, 1987, 1993). Previously the nearest known intrusion to the Hyland property was a 15 km diameter stock located 22 km to the west. Recent mapping of Pigage et al. (2011) however, has identified a 7 km x 3 km body granitic body that returned a U-Pb zircon age of 97.8 Ma (Pigage et al., 2011). This body is the southernmost exposure of Cretaceous granitic rocks along a northeast trending belt of higher metamorphic grade (locally up to garnet-staurolite grade) and Cretaceous magmatism that parallels the Skonseng fault.

Structure

Regionally, the Hyland property is located in the hanging wall of an east-verging imbricate thrust system soled by the Coal River fault. Indeed, the surface trace of westernmost fault of this system is located within the eastern margin of the Property. Within the hanging wall the structural grain is largely northwest trending and lineations plunge both to the northwest and to the southwest. The dominantly Precambrian sedimentary rocks of the hanging wall are folded into a series of anticline-syncline pairs that expose the Yusezyu at the core of northwest trending anticlines.



East of the imbricate thrust system Cambrian to Devonian rocks with a carbonate shelf affinity contain a north trending structural fabric. Mapped folds are typically tighter with more closely spaced axial planes and east-verging. Lineations plunge north and south likely controlled by their proximity to second-order east-west trending strike slip faults related to the larger thrust faults. Locally, the strike-slip faulting has up to 3 km of throw. (Gray and Armitage, 2012).

The regionally significant north striking Rock River normal fault separates an elongate belt of Precambrian rocks from Silurian to Devonian shelf rocks and was likely the boundary fault to the Eocene Rock River basin host to Lignite coal occurrences deposited the eastern side of the fault. The Rock River fault cuts the Coal River thrust fault but it is unclear from the regional mapping the timing relationship between the two. (Black, 2010).

Regional Mineralization and Metallogeny

The Selwyn basin is most well-known for its endowment of SEDEX Zn-Pb-Ag occurrences including twelve deposits with proven reserves three of those were past producers. The SEDEX deposits can be divided into three categories based on their age of formation; Late Cambrian (e.g. Faro; 57.6 Mt @ 5.7 % Zn and 3.4 % Pb), Early Silurian (e.g. Howards Pass; 115.4 Mt @ 5.38 % Zn and 2.08 % Pb) and Late Devonian (e.g. Tom; 15.7 Mt @ 7.0 % Zn, 4.6 % Pb and 49.1 g/t Ag). In addition to the SEDEX deposits the basin also contains MVT and stratiform barite deposits. (Gray and Armitage, 2012).

The Hyland project is located in a second regionally significant metallogenic province referred to as the Tintina gold belt, comprised of several gold rich districts extending from western Alaska to southern Yukon. The belt includes notable gold deposits such as Donlin Creek, Fort Knocks and Pogo in Alaska and the Dawson Gold district, Brewery Creek, Mt Nansen, Ketz River and the Newley discovered Nadaleen trend in Yukon. The Tintina Gold Belt is roughly constrained by the Tintina fault to the north and east and the Denali fault to the south and west. It is coincident with extensive mid cretaceous plutonism and deposit types are typically associated with these intrusions in some fashion. The compositions of the intrusive rocks are typically granodiorite, granite and syenite. They are predominantly metaluminous, calc-alkaline to locally alkaline, have low primary oxidation states and typically contain significant crustal contamination (Black, 2010).

The most significant mineral occurrence near the Hyland property is the McMillan Ag-Pb-Zn deposit 5 km to the west. A historical resource of 1.1 million tonnes grading 8.3% zinc, 4.1% lead and 62 g/t silver in strata concordant and discordant mineralization. It is hosted in late Precambrian rocks of the Hyland formation. The deposit has been alternately described as syngenetic and post depositional replacement style mineralization.

7.0 PROPERTY GEOLOGY AND MINERALIZATION

Geology

The Hyland Property is comprised of an interbedded sequence of quartzites, limestones, and phyllites. Individual beds vary from less than one meter to tens of meters in thickness. Several units are mixed, with phyllitic dirty limestones, calcareous quartzites and so on. This stratigraphic complexity coupled with structural features (folding and faulting), and a lack of sufficient outcrop exposure produces a complex geologic area which is difficult to map stratigraphically (Black, 2010).

In general, a mixed unit of quartzites, phyllites, and limestones appears to be folded about a north-south trending anticline with its axis lying in the Main Zone. Flanking the mixed unit to the east and west is a relatively clean, massive limestone unit. A north-south structural corridor referred to as the Quartz Lake Lineament trends through the Main Zone and is thought to be a major control of mineralization. Late east-west brittle faults are known to occur in the Yukon and Selwyn Basin and are likely to occur on the property although none have been identified on surface to date.

Previous workers have developed property stratigraphy that is interpreted to comprise one continuous conformable sequence. The following description is in stratigraphic order and taken from Lustig et al. (2003).

Upper Quartzite (Q2)

The upper quartzite unit consists of blocky weathering, tan, grey and pale green lithic quartzite, orthoquartzite, calcareous quartzite and minor sandstone with phyllitic siltstone and phyllite.

Upper Limestone (L1)

The Upper Limestone unit is a dark shaly and gritty fissile limestone with common phyllitic partings. Bedding ranges from 1 – 100 m thick. A horizon of phyllite and interbedded quartzite occurs near the base of this unit.

3

Upper Phyllite (P2)

The Upper Phyllite consists of thinly laminated silver-grey, green and black, locally graphitic or calcareous phyllite. This unit contains quartzite horizons up to 5 m thick.

Main Quartzite (Q1)

The Main Quartzite is an orthoquartzite greater than 20 m thick. Phyllite becomes more prevalent towards the top of the unit with individual phyllite horizons up to 10 cm thick.

Lower Limestone (L2)

The Lower Limestone is a black to grey, platy, silty limestone that is typically weakly recrystallized.

Lower Phyllite (P3)

The Lower Phyllite consists of interbedded siltstone, sandstone, greywacke, and quartz-lithic granule conglomerate. Locally, this unit may resemble a quartzite where strong quartz flooding or alteration occurs.

A 25 cm wide mafic dyke is reported to have been encountered in an unnamed bulldozer trench.

Alteration

Two styles of alteration occur on the Hyland property. Tourmaline+/-arsenopyrite-pyrite-silica alteration is ubiquitous in mineralized intervals. The alteration locally eradicates primary sedimentary features and imparts a light greyish brown colour on all lithologies. White quartz veins cut this alteration and adjacent, less altered, intervals but are interpreted to be part of the same alteration assemblage. Sulphide minerals occur as anhedral fine to medium grained aggregates disseminated throughout the altered intervals and in dismembered irregular veins. Tourmaline is visible only in thin section and consists of very fine grained anhedral to euhedral crystals occurring in aggregates or disseminated throughout the groundmass. Notably, the eradication of sedimentary structures in strongly altered zones can give the false impression that the original rock type is a quartzite. The primary distinction is the lack of strain in the secondary silica (Black, 2010).

Patchy to pervasive, very fine grained iron carbonate alteration was not examined in thin section but observed in drill core. The iron carbonate alteration imparts a light beige wash across the drill core and appears antithetic to sulphide as well as overprinting the silica alteration. Furthermore, titanite-quartz-carbonate veins, thought to be contemporaneous to the iron carbonate alteration, cross cut quartz and quartz + sulphide veins. For these reasons the pervasive iron carbonate alteration is interpreted to be sulphide destructive and later than the earlier tourmaline+/-arsenopyrite-pyrite-silica alteration (Black, 2010).

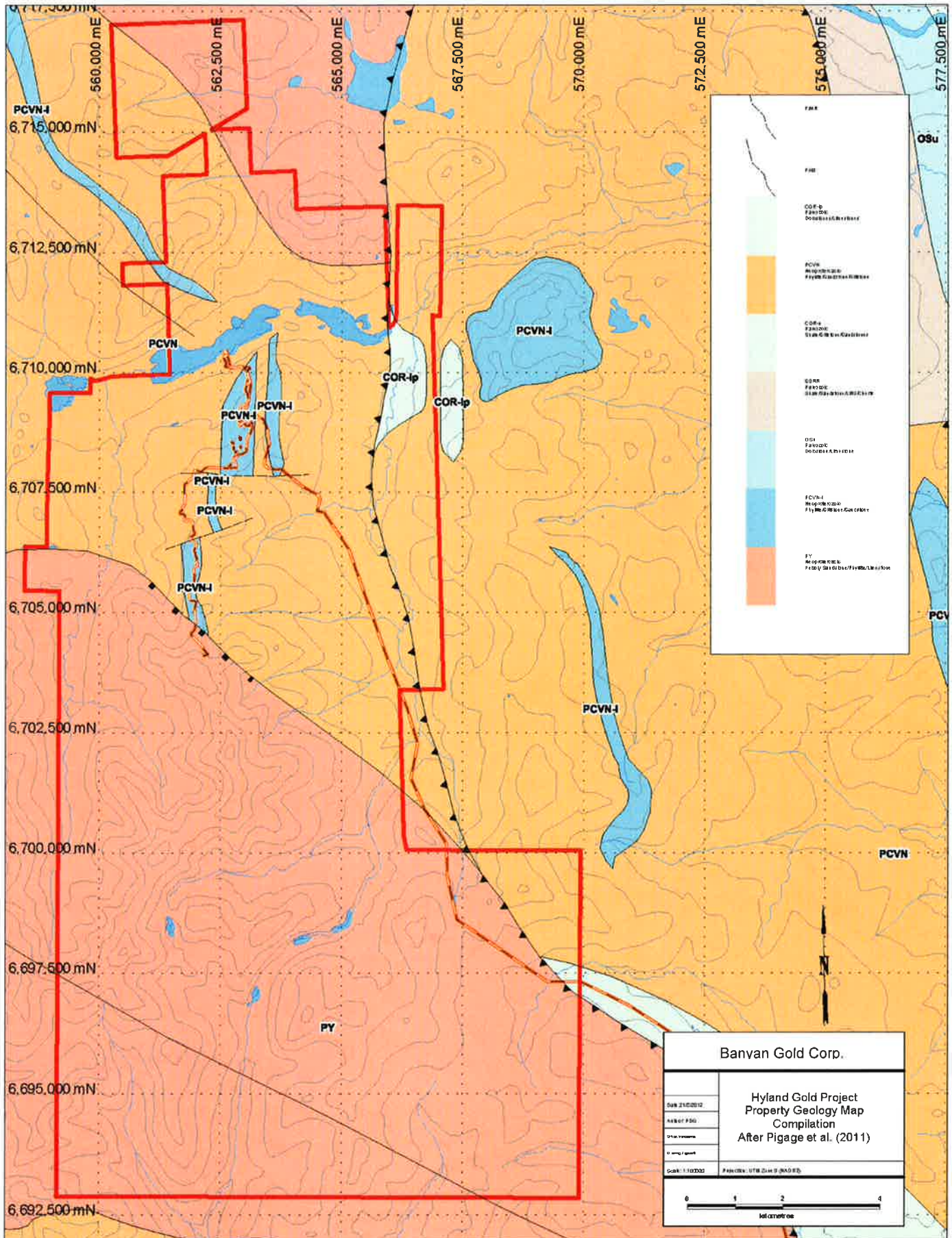


Figure 6: Property Geology

Mineralization

Iron oxide units which contain semi-massive to massive sulphide (mostly pyrite with lesser arsenopyrite) are observed throughout the property. These units were previously believed to be limestone replacement beds occurring sporadically at the base of limestone units. In 2010 these iron oxide zones were found to be continuous and mapable following a trend similar to the Quartz Lake Lineament. The resulting interpretation is that this iron oxide unit is structurally rather than stratigraphically controlled and represents a good (untested) drill target north of the Main Zone (Black, 2010).

On surface the iron oxide occurs in two horizons that strike north and take a chicane like bend to the east before returning to a northward trend approximately 300 m further on. The western horizon appears to be thicker (~10 m) with more intense alteration and mineralization. Both contain moderate to intense secondary iron oxide mineralization (limonite, goethite, and locally earthy hematite) and moderate to intense manganese oxides. Unoxidized, podiform semi-massive to massive sulphides (pyrite with lesser arsenopyrite) remain unaltered locally.

Sulphide mineralization and cross-cutting relationships among sulphide bearing veins are complex. There are at least three generations of veining present in the samples sent for petrographic analyses that have been divided into types I, II and III. These veins overprint disseminated stratabound diagenetic(?) pyrite mineralization that occurs as aggregates of anhedral pyrite disseminated along bedding planes in less altered, layered metasedimentary rocks. The diagenetic mineralization has been cut by type I veins consisting of ill defined or discontinuous aggregates of fine to medium grained, intergrown, anhedral pyrite and arsenopyrite that in turn are dismembered by type II veins consisting of quartz + fine grained sulphides (pyrite +/- arsenopyrite +/- chalcopyrite +/- bismuthinite) +/- tetrahedrite +/- native gold. The type III veins consist of Quartz +/- Fe-carbonate +/- pyrite +/- titanite that cross cut all other vein types and mineralization.

The gold typically occurs at pyrite-arsenopyrite grain boundaries or less commonly as inclusions within pyrite and are interpreted to be genetically related to the pyrite. Gold shows a strong geochemical correlation with bismuth, a moderate correlation with arsenic, copper and silver. Bismuthinite was identified in two petrographic samples that returned 4 g/t and 2 g/t Au and arsenopyrite is a common constituent in the quartz + sulphide stockwork associated with the Main zone mineralisation. High levels of bismuth and the presence of bismuthinite is often used as evidence for a magmatic origin for gold mineralization. Arsenic, on the other hand can occur in a variety of environments (Black, 2010).

8.0 2014 EXPLORATION PROGRAM

Summary

A 12 Day, YMEP supported exploration program designed to test the high priority gold/arsenic-in-soils anomalies defined in the 2013 Montrose Ridge and Cuz South sampling programs on the southern extension of the Hyland Claims was conducted by Banyan Gold from August 24 through September 3, 2014.

The Program was successful in filling the unexplored areas between Montrose Ridge and Cuz South and moreover, extending and further defining these 2013 anomalous gold/arsenic-in-soils anomalies.

In total, Banyan collected and shipped 491 samples (452 soils and 39 rocks) from the soil grid program (See Figures 7 and 8). All samples were sent for subsequent analyses to AGAT Labs in Whitehorse, YT where they were prepped and subsequently analyzed for 50 element ICP assay with a 30g Fire Assay finish. The geochemical sampling program targeted the Montrose Ridge and Cuz South geochemical anomalies generated from 2014 soil sampling and returned anomalous gold-in-soils results as summarized below:

- Au soils results ranged from trace to 0.120 g/t Au (120ppb Au) with a mean of 0.007 g/t Au (7ppb Au)
- As soils results ranged from trace to 561 ppm As with a mean of 53.98ppm As.
- Ag soils results ranged from trace to 300 ppb Ag (0.3 g/t Ag) with a mean of 103ppb Ag (0.1 g/t Ag).

As previously demonstrated at the Hyland Project, soils geochemistry continues to be highly useful in delineating areas of potential gold mineralization, particularly with respect the As-in-soils element analysis. In specific, Montrose Ridge, which returned anomalous gold/arsenic-in-soils point data from a 2011 ridge and spur traverse was identified as highly anomalous in Gold and Arsenic from the 2013 program and further expanded from the 2014 program. This area represents a new, high priority target for follow-up exploration and more detailed mapping and sampling. This newly identified area is located ~6.5km south of the Main Zone and extends from CUZ Zone, with the most intriguing soils responses developing from ~2km south of the Cuz Zone.

The 2014 rock sampling program was designed to complement the soil sampling program by collecting type rock samples from the soil grid and returned subtle Au and Ag results to significant As results (one sample returned 3,048ppm As).

Results

Results from the 2014 program are presented in Figures 9 and 10 (Gold and Arsenic in soils, respectively).

Grid 1: CUZ South – Montrose Ridge

This 2014 grid was designed to expand, infill and connect the 2013 CUZ South and Montrose Ridge soils grids (and their resultant anomalies) and was emplaced irregularly on seventeen N-S lines separated by 100m. These N-S lines varied from 500m to 1.5km in length (dependant on in-fill and grid expansion requirements) These grid lines were sampled on 50m centres. In total, 452 soil samples were collected from this irregularly shaped grid. Results indicate a broad, E-W to NW-SE trending gold-in-soils anomaly (>25ppb Au) focused around the Montrose Ridge Zone. Additionally, a parallel soils anomaly (As +/- Au) is located

near the CUZ South anomaly. Small, anomalous point samples of Au +/- As are seen centrally between these two zone. The CUZ Extension grid anomalies remain open, particularly to the east and southeast.

The Montrose Ridge grid (2013 discovery) was first designed to follow-up a series of anomalous ridge and spur samples (including adjacent 129 ppb Au and a set of 8 >50ppm ppm Au ridge samples collected in 2011) and was emplaced on 6, 250 m long N-S lines separated by 100m. These grid lines were sampled on 50m centres. In total, 34 soil samples were collected from this grid. Results indicate a strong, E-W trending gold/arsenic-in-soils anomaly (>20ppb Au) punctuated by two central >90ppb Au soils results. The 2014 grid extensions to this area have demonstrated that the Montrose Ridge gold/arsenic-in-soils anomalies remain open in all directions.

Figures 7 – 10 present the results from the 2014 Hyland Regional Program with soils and rocks locations, and Au and As in soils results, respectively.

All soil samples were collected by Banyan employees utilizing shovel, hand-held soil sampling auger and -10 sieve where applicable. Samples were collected from the B or C horizon wherever possible and at regular intervals. Sample forms were filled out at each site containing germane information on all samples collected including GPS coordinates and soil sample descriptions.

Sample preparation, analyses and security for sampling on the Hyland Gold Project were supervised by Paul D. Gray, P.Geo. for the duration of the 2014 program. The author have determined and are confident that adequate sample preparation, analyses and security procedures for drilling on the Hyland Gold Project were all performed in accordance with industry standards.

Samples collected in the field were sealed at the sample point with sample numbers written on the Kraft Sample Bags and 3 part tag inserted into Sample bag at sample site. The samples were then placed into sealed rice sacks which were then shipped via float plane to Watson Lake and then by truck to the AGAT Labs preparation facility in Whitehorse Yukon. At the AGAT Labs preparation facility in Whitehorse samples were sorted and crushed to appropriate particle size (pulp) and representatively split to a smaller size shipped to AGAT's Burnaby analysis facility. Assays were performed at the Vancouver, British Columbia facility of AGAT, an ISO 9001:2008 certified, independent laboratory, utilizing a 201-272 50 element ICP/MS Finish analytical package with 30 g Fire Assay for gold on all samples.

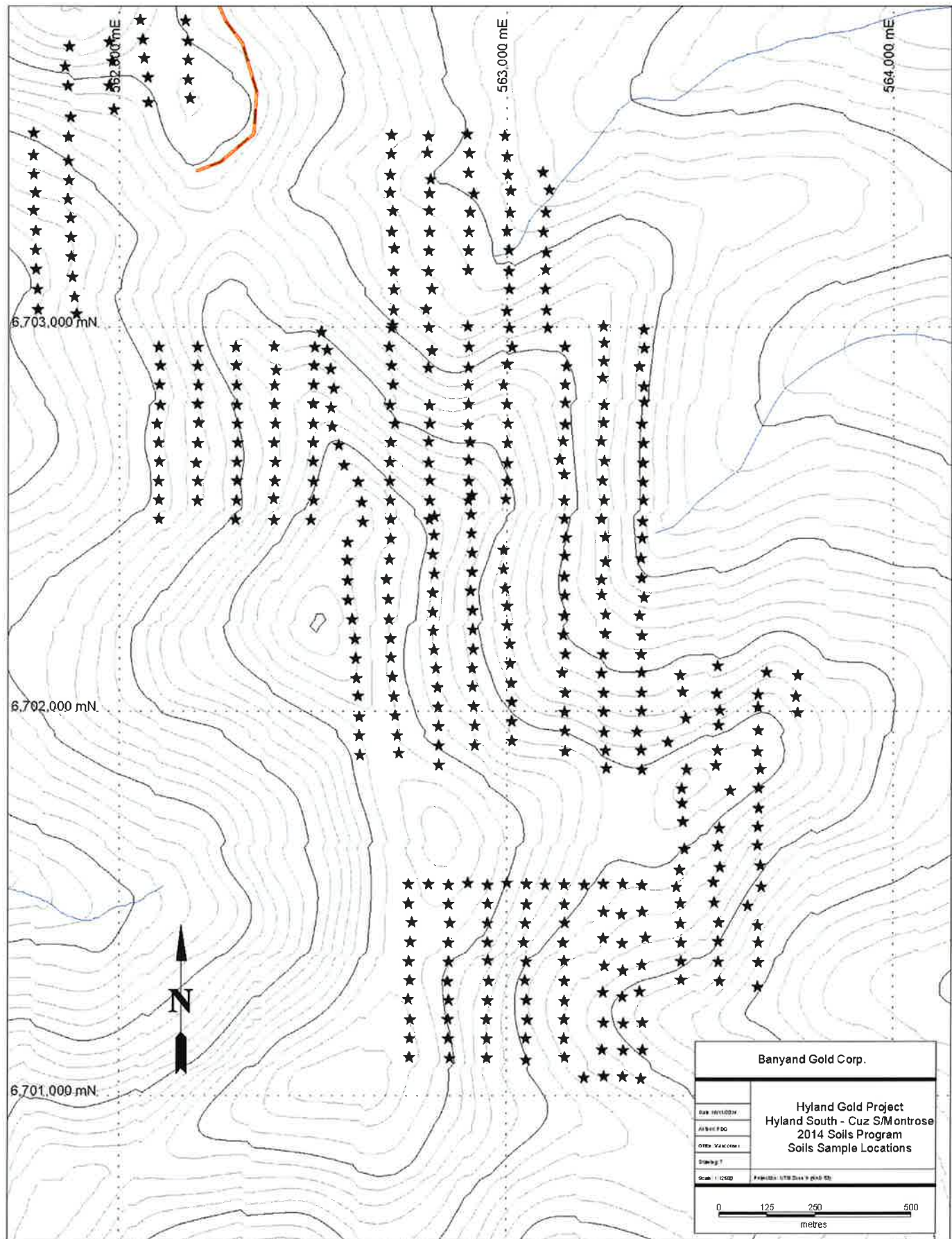


Figure 7: 2014 Hyland Regional Program – Soil Sample Locations

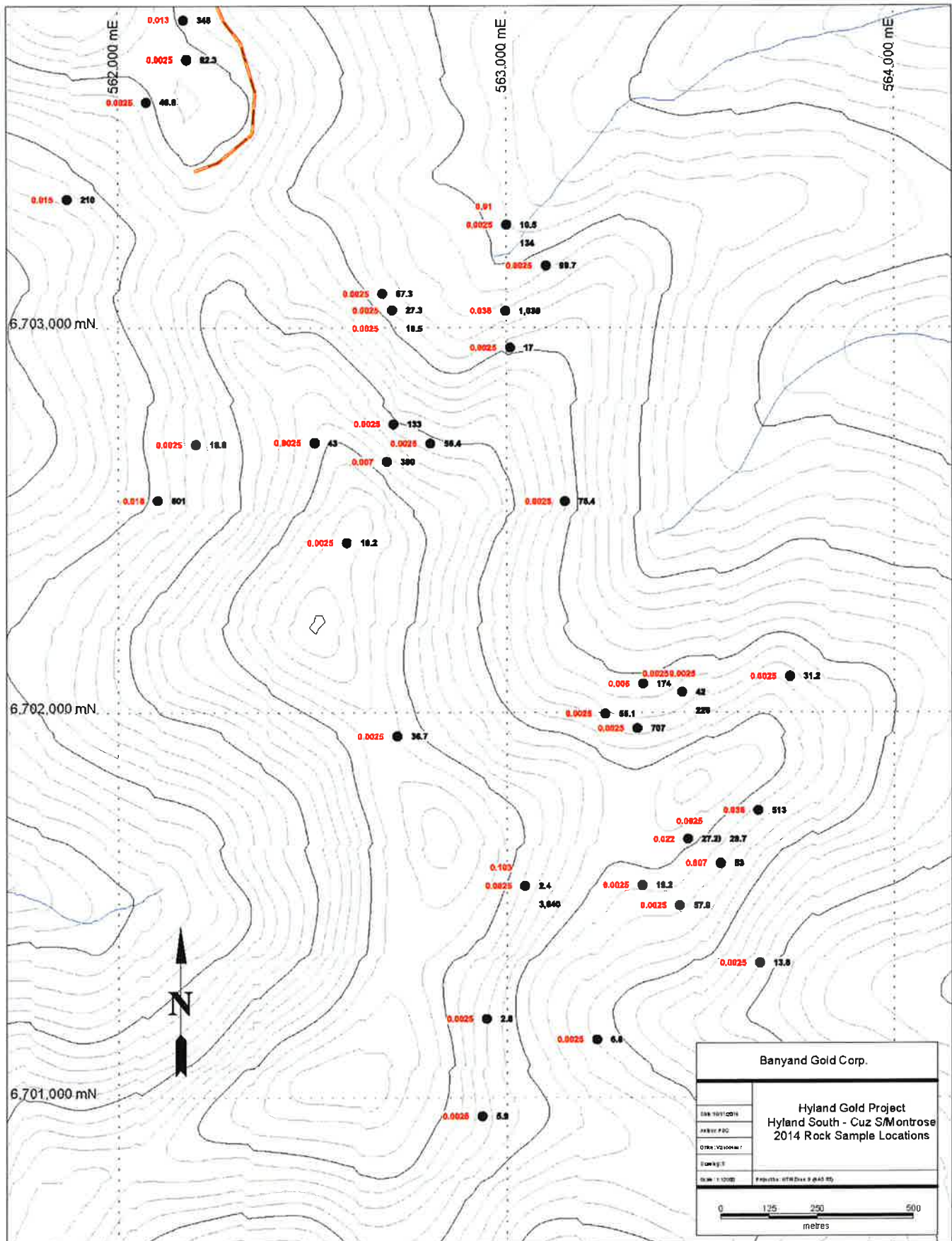


Figure 8: 2014 Hyland Regional Program – Rock Sample Location (Results: Au Left ppm; As right ppm)

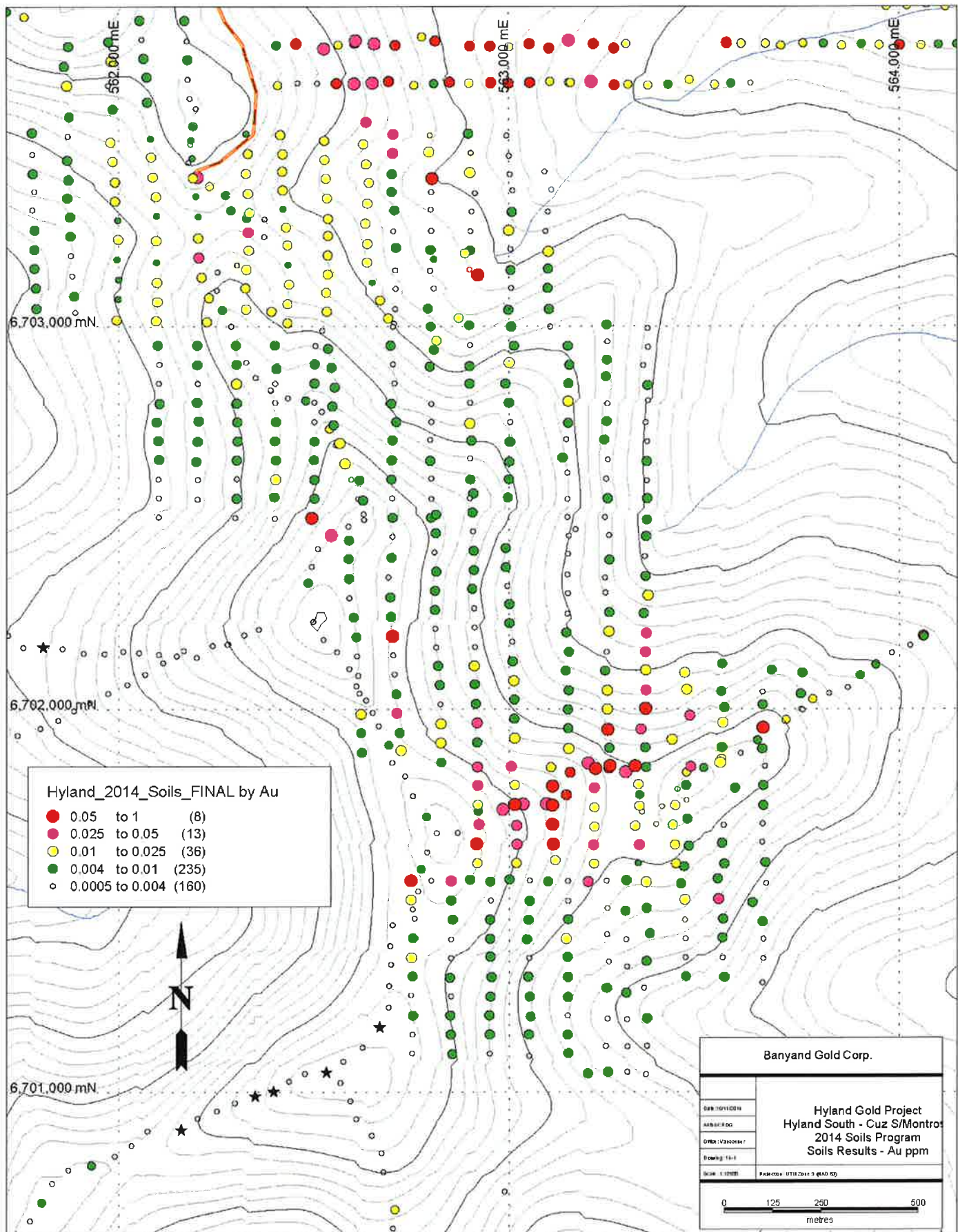


Figure 9: Au-in-soils Results – 2014 Hyland Regional Program

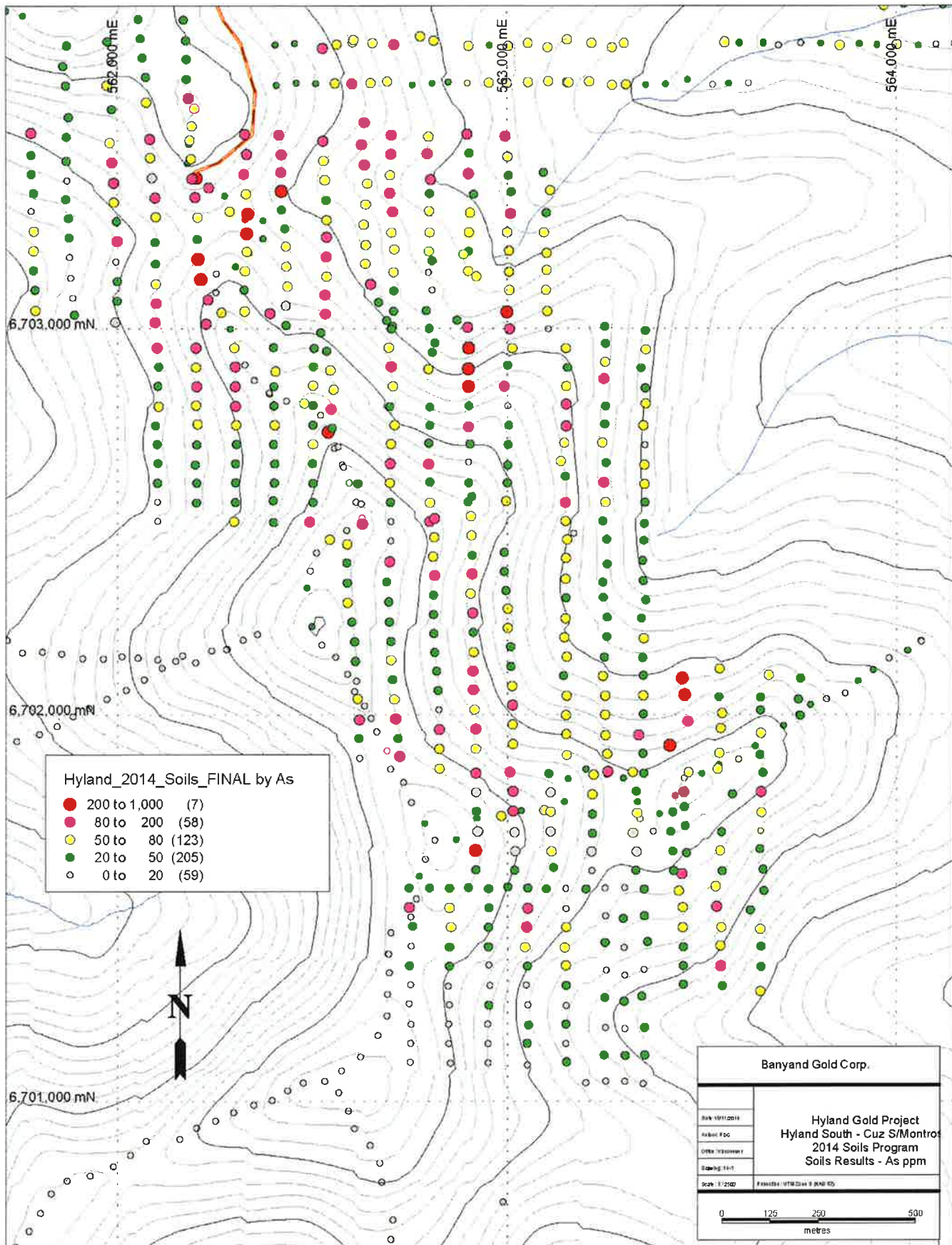


Figure 10: As-in-soils Results – 2014 Hyland Regional Program

9.0 DISCUSSION AND CONCLUSIONS

The Hyland Project has been explored for gold and silver intermittently since the 1970's. Mineral exploration work has included large scale to focused prospecting, hand and mechanized trenching, extensive soil sampling, regional and Property wide stream sediment sampling, multiple geophysical surveys (airborne and ground based), with numerous reverse circulation and diamond drilling campaigns. This work has resulted in the discovery of the Main Zone Gold Deposit as well as a series of additional mineralized zones which are interpreted to be related to a dominant north-trending shear (Quartz Lake Lineament) and cross cutting secondary east-west structures.

More recent exploration programs conducted by Argus Metals Corp. (2010 and 2011) concentrated on re-evaluating the geological controls on the known mineralization and have resulted in the expansion of the Main Zone gold deposit as well as the discovery of additional zones of gold mineralization (e.g. the CUZ zone). Additionally, the project extents have been significantly expanded through the staking of additional claims to the south, North, East and West of the original Hyland Gold Project. This staking was done in conjunction with the Property wide re-assessment of the mineralization potential of the Property and was designed to ensure coverage of interpreted secondary east-west structures. A concentrated effort on prospecting, geological mapping, stream sediment sampling and ridge-spur soil traverses were run by Argus on these newly staked claims in 2011 and have helped guide all on-going mineral exploration campaigns.

The Main Zone at the Hyland Project has been calculated to host a gold inferred resource, at a 0.6 g/t gold equivalent ("AuEq") at 12,503,994 tonnes containing 361,692 ounces gold at 0.9 g/t and 2,248,948 ounces silver at 5.59 g/t. The results of diamond drilling to date show that the Main Zone is open in all directions. Historic exploration on the Main Zone was primarily focused on the near-surface oxide gold resource, Banyan' drilling campaigns concentrated on delineating the deposit to depth (within the sulphide zone) as well as to the east.

Gold mineralization discovered from at CUZ Zone from the 2011 drilling program has demonstrated mineralization continuity over 800m on a West-Northwest trend and is open at both ends and down-dip. This gold mineralization has been interpreted to be distinct from the Main Zone Gold mineralization as there is a significantly lower silver component than the Main Zone. The CUZ Zone mineralization therefore may represent a secondary (cross-cutting) structurally hosted mineralized component of the Hyland Property and re-affirms Banyan' interpretation that these secondary structures (and their intersections with the dominant north-south Quartz Lake Lineament) may offer important exploration targets for future work on the Property.

A compilation of the historic and 2011 soil sampling surveys conducted on the Property have resulted in a suite of gold(+As)-in-soils geochemical anomalies which require follow-up exploration including trenching and geological mapping to define the underlying source of the gold.

In 2013 Banyan Gold became the 100% owner of the Hyland project and immediately recognized and focused on the regional mineralization potential of the Hyland Project. The exploration concept being the pronounced N-S Quartz Lake Lineament provides a known corridor of structurally controlled mineralization, as demonstrated by the Main Zone and later Cuz Zone discoveries. The Cuz Zone is interpreted to be controlled by a secondary (E-W) structure with a limited Ag association, and the main target of exploration at the CUZ Zone is to locate the structural intersection(s) of these E-W structures with the Quartz Lake Lineament (as the Main Zone), as these areas have the potential to provide adequate open space and structural control(s) to allow a mineral deposition.

To that end, The 2013 Hyland Regional Program targeted six of these 2011 defined geochemically anomalous areas with detailed grid based soil sampling programs over identified Au +/- As in soils anomalies and successfully identified targets for follow-up on 5 out of the six areas. In specific, the Montrose Ridge grid returned a large, >1.6km² Au+As-in-soils anomaly that was the focus of the 2014 mineral exploration program by Banyan.

The 2014 program was successful in joining the defined CUZ South zone soil coverage with the 2013 Montrose Ridge soils grid. The anomalous gold-arsenic in soils zone was extended by virtue of this program and a more defined structural vector determined in the process. These results indicate a broad (500m by 1000m) east-west trending gold-in-soils anomaly (>20ppb Au) focused around the Montrose Ridge Zone. Additionally, a parallel soils anomaly (As +/- Au) is located near the CUZ South anomaly, and together these 2 anomalies define a >2km long cohesive arsenic-in-soils NE trend. The Montrose Ridge and CUZ Extension grid anomalies remain open, particularly to the east and north.

Continued, targeted follow-up exploration work by systematic soils and rock sampling programs involving access construction, extended and in-fill soil sampling, trenching (of the CUZ South and Montrose Ridge zones) is warranted. Detailed analysis of glacial transport direction in and around the Montrose and Cuz South grid areas should be a priority for any trenching and soil profile programs. Based on results from such programs, diamond drilling targeting source of mineralization may be considered.

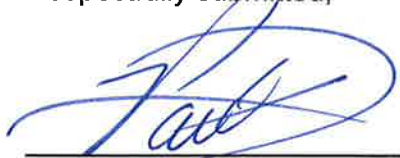
Further, the point sample Au anomalies located within the more southern grids should be revisited and step out soil sampling conducted in conjunction with geological mapping programs. Interestingly, the southern grids have a low background As component in comparison to the CUZ and Montrose Ridge grids. This could be a function of primary mineralizing event and/or host rock (lithological) differences. More work (mapping and sampling) will be required to more adequately qualify this discrepancy, and should concentrate on determining if a separate domain of As background should be utilized in all future exploration programs in these areas.

Continued mineral exploration across the property is encouraged as there is high potential to discover additional mineralized zones and structures.

10.0 RECOMMENDATIONS

- A follow-up program of grid based soil sampling to extend the Montrose Ridge 2014 soil anomaly discovery and CUZ South grids to the North, East and South
- Future geochemical programs should focus on bismuth as a primary vector to Au mineralization along with Au geochemistry and to a lesser extent As
- Detailed review of glacial transport directions on Montrose/Cuz South targets areas
- Property wide Terrain Suitability Analysis (with historic soils compilation analysis)
- Reinterpretation of structures from the 1995 Airborne Magnetics and 2003 EM data
- Access construction from the CUZ to the Montrose Ridge Zones
- Targeted trenching at the CUZ and Montrose Ridge Zones
- Diamond drilling in the CUZ and Montrose Ridge Zones
- Property Wide Airborne Geophysical Survey to bolster the Hyland South knowledgebase.

Respectfully submitted,



Paul D. Gray, P. Geo.
Banyan Gold Corp.
Vancouver, British Columbia
December 12, 2014



Appendix A: References

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Appendix B: Statement of Expenditures

**STATEMENT OF EXPENDITURES
HYLAND PROJECT
AUGUST 23 – SEPTEMBER 3, 2014**

Salaries:

G. Gibb	12 days @ \$350/day	Soil Tech	\$4,200.00
E. Ankrah	12 days @ \$350/day	Soil Tech	\$4,200.00
G. Smarch	12 days @ \$350/day	Camp Tech	\$4,200.00
E. van Bibber	12 days @ \$350/day	Cook/FA Level III	\$4,200.00
G. Kirk	12 days @ \$350/day	Soil Tech.	\$4,200.00
P.Gray	12 days @ \$500/day	Sr. Geo./Project Manager	\$6,000.00

Total Salaries **\$27,000.00**

Travel Flights, Fuel, Hotels, etc. **\$2,196.18**

Analytical (AGAT Laboratories – 491 samples @ \$47.94/sample) **\$20,087.55**

Camp/Daily Field Expenses 84 person days @ \$100.00/day **\$8,400.00**

Contractors/Equipment Rentals

Tundra Helicopters 35.4 hours @ \$1,203.36/hour **\$14,262.50**

Truck Rental 12 Days @ \$50.00/day **\$600.00**

Fixed Wing (Northern Rockies) 5 flights @ \$765/flight **\$3,825.00**

Expediting/Field Supplies (Twilite Services) **\$5,687.75**

Inclusive ATV Rentals

Project/Camp Management (XPM Global) **\$13,696.84**

Report Writing – Printing/Graphics/Plots 4 days @ \$600.00/day **\$2,400.00**

TOTAL COSTS **\$97,915.82**



Appendix C: Claim Data

CLAIM DATA

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Appendix D: Compiled Tabulated Analytical

Results: Soils and Rock Samples

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
31751	soil	563448	6702095	1541	8/28/2014	Hyland EXT.	Emily Ankrah	Damp	50	brown	soil	Mod	soil	0.018	0.11	1.29	224	<5	65	0.52	20.1	0.15	0.12	40.6	16.1	19.2	2.48
31752	soil	563454	6702052	1534	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	40	brown	soil	Mod	soil	0.018	0.11	1.32	338	<5	48	0.55	35.8	0.13	0.13	68.4	21.5	18.2	2.62
31753	soil	563462	6701983	1564	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	30	brown	soil	Mod	soil	0.032	0.1	1.27	173	<5	76	0.53	83.6	0.15	0.23	49.4	25.7	19.5	2.1
31754	soil	563416	6701921	1617	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	20	brown	soil	Mod	soil	0.013	0.06	0.85	329	<5	60	0.48	89.6	0.05	0.27	47.9	29.6	13.9	2.81
31755	soil	563464	6701850	1655	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	30	brown	soil	Mod	soil	0.031	0.05	1.89	67.4	<5	76	0.4	13.6	0.09	0.12	64.2	23.4	26.7	1.52
31756	soil	563452	6701800	1648	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	40	brown	soil	Mod	soil	0.008	0.09	1.36	91.9	<5	123	0.45	2.21	0.1	0.23	31.5	28.2	24.3	7.68
31757	soil	563453	6701762	1620	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	30	brown	soil	Mod	soil	0.0005	0.08	2.21	20.4	<5	98	0.33	1.25	0.33	0.18	33.2	23.8	59.2	1.33
31758	soil	563455	6701714	1612	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	40	brown	soil	Mod	soil	0.004	0.07	1.79	27.4	<5	57	0.39	1.41	0.1	0.08	45.5	21.2	29.9	1.49
31759	soil	563459	6701643	1589	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	40	grey-brown	soil	Mod	soil	0.006	0.11	1.04	43	<5	53	0.23	3.7	0.02	0.11	34.2	9.4	17.1	1.6
31760	soil	563447	6701589	1589	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	35	light brown	soil	Mod	soil	0.006	0.09	1.09	100	<5	31	0.25	6.22	0.04	0.11	44.9	18.5	16.9	1.19
31761	soil	563439	6701545	1581	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	20	brown	soil	Mod	soil	0.007	0.06	1.36	59.3	<5	49	0.41	4.54	0.05	0.08	60.7	21.9	20.1	1.27
31762	soil	563534	6701557		31-Aug-14	Hyland EXT.	Emily Ankrah	Dry	20	brown	soil	Mod	soil	0.007	0.13	0.91	58.3	<5	55	0.3	1.66	0.14	0.1	48	17.5	13.6	2.84
31763	soil	563551	6701596	1547	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	40	brown	soil	Mod	soil	0.006	0.19	1.72	42.4	<5	69	0.5	2.01	1.31	0.18	49.9	33.7	20	1.07
31764	soil	563545	6701650	1564	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	45	brown	soil	Mod	soil	0.004	0.12	1.17	52.6	<5	71	0.35	2.39	0.39	0.09	33.8	17.4	19	1.19
31765	soil	563549	6701697	1567	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	45	grey-brown	soil	Mod	soil	0.003	0.08	1.85	23.7	<5	61	0.38	0.8	0.12	0.12	45.4	22.1	31.6	1.37
31766	soil	563577	6701795		31-Aug-14	Hyland EXT.	Emily Ankrah	Dry	35	brown	soil	Mod	soil	0.005	0.08	1.07	44	<5	83	0.23	1.59	0.04	0.17	31.5	8.3	23.5	1.49
31767	soil	563540	6701861	1649	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	30	grey-brown	soil	Mod	soil	0.012	0.02	1.41	56.6	<5	52	0.23	11.2	0.02	0.12	38.6	12.5	22.7	1.09
31768	soil	563544	6701900	1639	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	35	brown	soil	Mod	soil	0.008	0.04	1.51	57.3	<5	61	0.32	15.3	0.07	0.15	50.9	17.1	22	1.17
31769	soil	563547	6701965	1619	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	45	brown	soil	Mod	soil	0.012	0.05	1.33	76	<5	53	0.31	22.5	0.04	0.13	46.4	13.6	19	1.3
31770	soil	563550	6702004	1592	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	50	brown	soil	Mod	soil	0.007	0.04	1.44	63.1	<5	50	0.3	13.4	0.04	0.12	58.9	19.8	21.3	4.04
31771	soil	563542	6702047	1572	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	45	brown	soil	Mod	soil	0.006	0.1	1.65	46.4	<5	64	0.34	9.64	0.04	0.15	47.1	14.9	24	2.73
31772	soil	563544	6702119	1556	28-Aug-14	Hyland EXT.	Emily Ankrah	Dry	46	brown	soil	Mod	soil	0.007	0.08	1.49	71.6	<5	54	0.33	6.91	0.03	0.15	59.1	29.3	21.4	5.14
31773	soil	562702	6703500	1453	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 BH	lt brown	soil	Mod	soil	0.038	0.1	0.91	168	<5	31	0.13	11.1	0.03	0.06	49.1	7.2	13.5	1.18
31774	soil	562701	6703451	1435	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 A/BH	beige	soil	Mod	soil	0.04	0.09	1.17	170	<5	38	0.29	18.5	0.05	0.09	58.4	18.3	16.3	0.99
31775	soil	562699	6703397	1414	29-Aug-14	Hyland EXT.	Emily Ankrah	damp	45 BH	darker brown	soil	Mod	soil	0.005	0.14	2	67.7	<5	83	0.49	7.27	0.17	0.43	60.1	30.9	22	1.97
31776	soil	562698	6703351	1449	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	46 BH	darker brown	soil	Mod	soil	0.005	0.27	1.06	98.3	<5	25	0.23	2.08	0.05	0.1	33.3	20.7	18.9	2.08
31777	soil	562705	6703303	1446	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	redish brown	soil	Mod	soil	0.005	0.09	0.87	84	<5	23	0.11	2.96	0.02	0.04	40	9.9	13.8	1.1
31778	soil	562702	6703249	1449	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	redish brown	soil	Mod	soil	0.003	0.18	1.03	58.8	<5	28	0.11	1.85	0.02	0.06	33.7	8.4	17	1.23
31779	soil	562709	6703206	1445	29-Aug-14	Hyland EXT.	Emily Ankrah	damp	45 BH	grey	soil	Mod	soil	0.004	0.09	1.19	55	<5	32	0.3	0.89	0.19	0.11	45	21.3	13.6	0.85
31780	soil	562707	6703147	1455	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 A/B H	beige, greyish	soil	Mod	soil	0.003	0.25	1.32	52	<5	62	0.3	1.02	0.07	0.08	28.6	12.8	14.4	1.35
31781	soil	562708	6703099	1467	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 BH	light brown	soil	Mod	soil	0.003	0.15	1.27	49.7	<5	62	0.39	0.92	0.24	0.13	27.6	11.4	17.7	2.64
31782	soil	562707	6703045	1486	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	brown	soil	Mod	soil	0.0005	0.05	0.92	45.6	<5	52	0.18	0.84	0.05	0.18	28	10.1	12.2	1.31
31783	soil	562704	6703007	1492	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	beige	soil	Mod	soil	0.001	0.04	1.31	45.9	<5	71	0.32	0.79	0.06	0.14	42.2	13.4	16.9	2.12
31784	soil	562798	6703000	1478	29-Aug-14	Hyland EXT.	Emily Ankrah	damp	35 BH	beige	soil	Mod	soil	0.004	0.06	1.39	46.1	<5	64	0.33	0.89	0.08	0.11	53.7	16.6	18.2	1.91
31785	soil	562791	6703047	1465	29-Aug-14	Hyland EXT.	Emily Ankrah	damp	40 BH	beige	soil	Mod	soil	0.006	0.09	1.27	44.9	<5	45	0.31	0.87	0.07	0.09	57.8	16.8	17.1	1.48
31786	soil	562806	6703100	1449	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	20 AH	grey	soil	Mod	soil	0.0005	0.04	0.31	5	<5	20	<0.05	0.18	0.06	0.02	12.9	1.1	3.6	0.64
31787	soil	562797	6703146	1439	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 AH	grey	soil	Mod	soil	0.0005	0.06	0.63	18	<5	37	0.07	0.73	0.07	0.04	32.5	3.6	9.8	1.36

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
31788	soil	562798	6703200	1433	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	30	red/brown	soil	Mod	soil	0.005	0.12	0.82	59.7	<5	29	0.1	2.07	0.03	0.04	30.6	7.4	17.1	1.47
31789	soil	562800	6703249	1427	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 BH	brown/red	soil	Mod	soil	0.002	0.14	0.66	78.6	<5	25	0.1	2.36	0.02	0.05	28.6	9	12.9	1.23
31790	soil	562799	6703304	1421	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 A/B H	beige	soil	Mod	soil	0.002	0.11	1.17	53.6	<5	49	0.25	1.15	0.16	0.06	38.4	20	14.5	1.27
31791	soil	562800	6703349	1409	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 A/B	brown/grey	soil	Mod	soil	0.002	0.08	0.89	24.8	<5	37	0.09	1.1	0.03	0.06	26.7	4.3	16	1.21
31792	soil	562802	6703386	1394	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 BH	light brown	soil	Mod	soil	0.057	0.09	1	168	<5	35	0.26	13.6	0.09	0.08	38.3	11.6	14.8	0.97
31793	soil	562794	6703454	1414	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	brown,reddish	soil	Mod	soil	0.019	0.14	0.78	107	<5	31	0.09	8.99	0.02	0.07	31.2	4.7	12	1.02
31794	soil	562797	6703497	1424	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	brown	soil	Mod	soil	0.003	0.21	0.79	61.2	<5	31	0.1	1.98	0.01	0.05	31.9	6.4	15.1	1.26
31795	soil	562896	6703503	1405	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	brown/red	soil	Mod	soil	0.006	0.18	1.2	85.9	<5	17	0.14	1.79	<0.01	0.05	29	10	20.9	1.3
31796	soil	562902	6703453	1398	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	light brown	soil	Mod	soil	0.003	0.13	1.27	36.1	<5	40	0.16	0.83	0.02	0.11	28.2	7.4	23.3	1.3
31797	soil	562900	6703402	1384	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 A/B H	greyish/brown	soil	Mod	soil	0.02	0.14	1.18	98	<5	38	0.3	4.25	0.45	0.21	24.6	20.2	21.8	1.14
31798	soil	562913	6703348	1399	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	50 BH	reddish/brown	soil	Mod	soil	0.002	0.2	0.88	25	<5	42	0.1	0.92	0.02	0.06	23.1	4	18.8	1.2
31799	soil	562904	6703300	1410	29-Aug-14	Hyland EXT.	Emily Ankrah	damp	45 A/B	beige	soil	Mod	soil	0.003	0.24	1.38	53.2	<5	64	0.38	0.98	0.15	0.09	38.9	16.7	16.5	1.55
31800	soil	562901	6703249	1410	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	brown	soil	Mod	soil	0.003	0.07	0.98	50.7	<5	45	0.25	1.2	0.08	0.07	38.5	13.4	13.9	1.18
31801	soil	562900	6703200	1425	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	brown/red	soil	Mod	soil	0.007	0.12	1.17	48.3	<5	16	0.14	1.48	0.02	0.05	38.3	7.8	24.3	1.28
31802	soil	562899	6703149	1429	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	40	brown/red	soil	Mod	soil	0.003	0.16	0.88	71	<5	27	0.13	2.08	0.02	0.07	25.9	7.4	20.4	1.28
31803	soil	562897	6703003	1455	29-Aug-14	Hyland EXT.	Emily Ankrah	dry	35	grey	soil	Mod	soil	0.008	0.15	1.56	90.7	<5	83	0.43	1.18	0.19	0.11	31.4	17.3	19.4	2.8
31804	soil	562994	6703498	1389	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	brown/orange	soil	Mod	soil	0.002	0.3	0.95	118	<5	29	0.19	2.28	0.02	0.09	29.3	13	20.1	1.79
31805	soil	563000	6703445	1384	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	brown/reddish	soil	Mod	soil	0.003	0.13	0.78	67.7	<5	33	0.12	3.7	0.02	0.08	27.3	10.3	16.2	1.34
31806	soil	563002	6703397	1387	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	brown/reddish	soil	Mod	soil	0.003	0.13	0.81	28.7	<5	33	0.08	0.89	0.03	0.07	25.2	5.3	19.8	1.24
31807	soil	563009	6703355	1396	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	50 BH	brown/orange	soil	Mod	soil	0.0005	0.17	1.26	43.9	<5	36	0.16	0.79	0.04	0.09	30.3	8.1	22.6	1.62
31808	soil	563007	6703299		31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	brown	soil	Mod	soil	0.004	0.08	1.02	99.7	<5	39	0.22	1.78	0.03	0.07	37.7	15.9	16.3	1.08
31809	soil	562999	6703251	1401	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	brown	soil	Mod	soil	0.011	0.04	1.1	78.6	<5	19	0.16	3.42	0.02	0.06	36.8	15	19.4	1.04
31810	soil	563004	6703202	1399	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	60 CH	browny grey	soil	Mod	soil	0.003	0.07	1.58	66.9	<5	56	0.37	1.91	0.07	0.3	40.9	26.9	21.7	1.42
31811	soil	563004	6703147	1411	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	beige	soil	Mod	soil	0.004	0.03	1.28	69.2	<5	55	0.26	2.7	0.17	0.08	40.4	13.3	19.1	1.14
31812	soil	563005	6703100	1424	30-Aug-14	Hyland EXT.	Emily Ankrah	damp	45 BH	light brown	soil	Mod	soil	0.003	0.08	1.1	56.1	<5	48	0.17	1.92	0.03	0.07	41.7	8.8	18.4	1.13
31813	soil	562998	6703043	1460	30-Aug-14	Hyland EXT.	Emily Ankrah	damp	35 A/B	grey	soil	Mod	soil	0.008	0.1	1.08	287	<5	103	0.28	3.76	0.22	0.08	28.1	11.5	18.4	1.52
31814	soil	563005	6702999	1475	30-Aug-14	Hyland EXT.	Emily Ankrah	damp	40 BH	grey	soil	Mod	soil	0.005	0.08	0.88	121	<5	106	0.18	3.11	0.23	0.06	26.3	8	16.9	1.41
31815	soil	563104	6702999	1490	30-Aug-14	Hyland EXT.	Emily Ankrah	damp	30 BH	brown	soil	Mod	soil	0.002	0.07	1.21	18.9	<5	90	0.28	0.44	0.36	0.15	30.8	7.4	22.8	1.1
31816	soil	563101	6703045	1474	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	brown	soil	Mod	soil	0.004	0.1	1.38	53.8	<5	42	0.26	1.64	0.03	0.08	41.6	13.2	20.4	1.26
31817	soil	563098	6703100	1450	30-Aug-14	Hyland EXT.	Emily Ankrah	damp	40 BH	light brown	soil	Mod	soil	0.005	0.07	1.05	67.8	<5	36	0.16	1.83	0.02	0.06	41.7	9.6	14.6	1
31818	soil	563099	6703151	1429	30-Aug-14	Hyland EXT.	Emily Ankrah	damp	20 BH	beige	soil	Mod	soil	0.006	0.04	1.07	66.5	<5	39	0.28	1.96	0.11	0.1	54.7	14.7	15.9	0.85
31819	soil	563100	6703196	1406	30-Aug-14	Hyland EXT.	Emily Ankrah	damp	30 BH	brown	soil	Mod	soil	0.016	0.13	1.28	57.5	<5	61	0.32	1.53	0.11	0.12	38.4	14.2	18.8	1.59
31820	soil	563093	6703249	1387	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	brown/red	soil	Mod	soil	0.001	0.11	1.24	55.8	<5	24	0.13	1.74	0.02	0.05	33.5	10.6	22.3	1.1
31821	soil	563099	6703300	1371	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 BH	brown	soil	Mod	soil	0.002	0.18	1.14	34.6	<5	33	0.19	1.3	0.1	0.07	31.9	7.3	18.3	1.06
31822	soil	563109	6703358	1353	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	brown/orange	soil	Mod	soil	0.002	0.3	1.37	73.6	<5	32	0.16	2.13	0.03	0.09	31	10.5	25.7	1.43
31823	soil	563092	6703404	1376	30-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	light brown	soil	Mod	soil	0.001	0.16	0.97	46	<5	41	0.12	1.26	0.02	0.08	33.8	6.9	18.4	1.3
31824	soil	563649	6701285	1406	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	30 BH	light brown	soil	Mod	soil	0.003	0.11	1.17	52.8	<5	26	0.17	0.92	<0.01	0.07	33.6	7.7	18.9	1.22

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
31825	soil	563651	6701349	1415	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	brown/orange	soil	Mod	soil	0.001	0.1	1.04	27.2	<5	39	0.11	0.52	0.02	0.06	26.9	5	20.6	1.02
31826	soil	563651	6701401	1425	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	50 BH	beige	soil	Mod	soil	0.002	0.12	0.92	40	<5	47	0.13	0.71	0.02	0.09	35.5	5.1	16.1	1.39
31827	soil	563649	6701445	1435	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	50 BH	beige	soil	Mod	soil	0.004	0.16	0.87	59.6	<5	56	0.23	2	0.04	0.16	28	9.1	15.6	1.71
31828	soil	563623	6701495	1473	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	beige	soil	Mod	soil	0.006	0.12	0.98	30.8	<5	82	0.28	2.94	0.03	0.14	30.7	14.1	15.4	1.34
31829	soil	563658	6701545	1474	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	beige	soil	Mod	soil	0.002	0.17	0.77	23.3	<5	49	0.19	0.98	0.44	0.11	28.8	10.2	12	1.25
31830	soil	563656	6701600	1498	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	greyish brown	soil	Mod	soil	0.007	0.06	1.6	28.1	<5	58	0.39	1.67	0.23	0.09	37.5	15.6	25	1.54
31831	soil	563648	6701653	1525	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	beige	soil	Mod	soil	0.002	0.07	1.8	24.3	<5	59	0.42	0.92	0.13	0.12	38.1	20.2	29	1.86
31832	soil	563649	6701701	1539	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45	light greyish	soil	Mod	soil	0.002	0.06	2.01	19.4	<5	32	0.36	0.79	0.11	0.08	48.5	23.2	30.9	1.36
31833	soil	563651	6701749	1552	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	40 BH	light beige	soil	Mod	soil	0.006	0.06	1.53	56.2	<5	40	0.32	3.18	0.05	0.07	38.3	19.2	24	1.45
31834	soil	563651	6701801	1572	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	brown	soil	Mod	soil	0.005	0.1	1.21	120	<5	103	0.37	8.4	0.03	0.28	31.4	18.7	20.2	2.58
31835	soil	563655	6701851	1602	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45	brown	soil	Mod	soil	0.003	0.11	1.16	40.1	<5	44	0.22	2.26	0.02	0.17	31.2	5.9	19.7	1.41
31836	soil	563648	6701897	1625	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	20 BH	brown	soil	Mod	soil	0.004	0.06	1.27	38.6	<5	44	0.21	2.21	0.02	0.12	28	6.2	19.9	2.09
31837	soil	563650	6701952	1630	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	brown	soil	Mod	soil	0.104	0.09	1.38	56.2	<5	53	0.29	16.8	0.03	0.15	38.8	11.9	22.3	1.64
31838	soil	563649	6702012	1612	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	35	brown	soil	Mod	soil	0.005	0.05	1.14	37.4	<5	57	0.27	7.13	0.03	0.11	32.5	8.4	17.8	1.15
31839	soil	563649	6702045	1601	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	35 BH	brown	soil	Mod	soil	0.002	0.15	0.94	28.2	<5	45	0.14	2.63	0.02	0.11	32	4.9	15	1.17
31840	soil	563671	6702103	1572	31-Aug-14	Hyland EXT.	Emily Ankrah	dry	45 BH	brown/beige	soil	Mod	soil	0.007	0.08	1.07	62.5	<5	49	0.27	2.93	0.03	0.15	34.3	13.2	17.4	1.52
31841	soil	563752	6702095	1551	31-Aug-14	Hyland EXT.	Emily Ankrah	damp	30 BH	grey	soil	Mod	soil	0.006	0.06	1.32	39	<5	71	0.28	4.2	0.02	0.14	33.8	8.9	19.5	1.61
31842	soil	563747	6702040	1559	31-Aug-14	Hyland EXT.	Emily Ankrah	damp	30 BH	grey	soil	Mod	soil	0.006	0.05	1.28	39.5	<5	69	0.26	5.69	0.02	0.12	32.8	9.2	20.2	1.74
31843	soil	563752	6701998	1570	31-Aug-14	Hyland EXT.	Emily Ankrah	damp	31 BH	grey	soil	Mod	soil	0.003	0.06	1.34	28.9	<5	63	0.26	4.24	0.02	0.15	31.1	8.3	23.9	1.55
31844	soil	563349	6701849	1597	1-Sep-14	Hyland EXT.	Emily Ankrah	dry/damp	45	grey	soil	Mod	soil	0.004	0.11	2.08	28.7	<5	34	0.49	1.46	0.19	0.08	31.4	24.2	32.2	2.4
31845	soil	563347	6701900	1589	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	40 BH	grey	soil	Mod	soil	0.006	0.08	1.41	38.1	<5	48	0.36	3.7	0.15	0.08	41.6	17.7	24.3	1.57
31846	soil	563336	6701948	1567	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30 BH	beige	soil	Mod	soil	0.045	0.04	1.37	82	<5	65	0.29	52.7	0.08	0.11	51.7	16.1	19.7	1.44
31847	soil	563348	6702002	1549	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	40	grey	soil	Mod	soil	0.05	0.08	1.31	46.5	<5	75	0.33	27.2	0.19	0.16	35.6	13.1	19.2	1.38
31848	soil	563348	6702050	1531	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	35	grey	soil	Mod	soil	0.027	0.04	1.02	64.4	<5	55	0.24	64.1	0.09	0.13	44.5	12.3	15.6	0.96
31849	soil	563348	6702102	1509	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	grey	soil	Mod	soil	0.012	0.06	1.22	44.6	<5	75	0.28	18.5	0.17	0.16	41	13.2	18.9	1.05
31850	soil	563347	6702149	1490	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	grey	soil	Mod	soil	0.029	0.06	1.12	46.5	<5	72	0.27	13	0.21	0.18	27.8	10.7	17.1	1.03
31551	soil	561889	6703036	1476	29-Aug-14	Hyland EXT.	Paul Gray	dry	30	grey	soil	Good	soil	0.003	0.08	1.25	39.3	<5	55	0.32	1.2	0.13	0.1	35.3	11.8	19.9	1.8
31552	soil	561885	6703080	1468	29-Aug-14	Hyland EXT.	Paul Gray	dry	10	brown/orange	soil	Mod	soil	0.004	0.08	0.54	8.2	<5	46	0.09	0.43	0.12	0.07	23.2	1.6	7.8	1.15
31553	soil	561880	6703132	1463	29-Aug-14	Hyland EXT.	Paul Gray	dry	10	light brown	soil	Good	soil	0.002	0.15	0.56	10.8	<5	40	0.07	0.4	0.04	0.05	21.6	2.4	9.5	0.97
31554	soil	561877	6703185	1464	29-Aug-14	Hyland EXT.	Paul Gray	damp	10	light brown	soil	Good	soil	0.002	0.18	0.9	17	<5	50	0.14	0.54	0.02	0.1	24.8	3.9	15.2	1.19
31555	soil	561876	6703235		29-Aug-14	Hyland EXT.	Paul Gray	damp	10	brown/orange	soil	Good	soil	0.004	0.1	1.42	45.7	<5	66	0.32	1.11	0.19	0.1	29	13	22.1	1.32
31556	soil	561875	6703285	1486	29-Aug-14	Hyland EXT.	Paul Gray	dry	20	beige	soil	Good	soil	0.008	0.05	1.44	43.1	<5	39	0.26	1.11	0.23	0.11	29.5	15.2	27.3	0.83
31557	soil	561868	6703334	1485	29-Aug-14	Hyland EXT.	Paul Gray	dry	10	beige	soil	Good	soil	0.004	0.06	1.78	24.4	<5	41	0.29	0.88	0.19	0.09	28.2	13.2	31.9	1.34
31558	soil	561871	6703383	1528	29-Aug-14	Hyland EXT.	Paul Gray	dry	10	beige	soil	Mod	soil	0.005	0.07	1.78	19.2	<5	30	0.28	0.79	0.17	0.05	32.6	14.2	31.3	1.3
31559	soil	561868	6703434		29-Aug-14	Hyland EXT.	Paul Gray	dry	10	beige	soil	Good	soil	0.005	0.1	1.93	23.4	<5	23	0.27	2.03	0.23	0.04	29.6	16.9	35.4	1.23
31560	soil	561870	6703495	1545	29-Aug-14	Hyland EXT.	Paul Gray	damp	10	greyish brown	soil	Good	soil	0.002	0.11	1.85	26	<5	20	0.29	0.63	0.44	0.06	21.3	18	33.7	1.04
31561	soil	561874	6703547	1566	29-Aug-14	Hyland EXT.	Paul Gray	damp	10	beige	soil	Good	soil	0.005	0.12	1.48	42.5	<5	49	0.3	1.01	0.21	0.14	45.1	20.2	26.6	1.03

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
31562	soil	561985	6703567	1580	29-Aug-14	Hyland EXT.	Paul Gray	dry	10	light greyish	soil	Good	soil	0.004	0.15	1.55	38.1	<5	56	0.34	1.11	0.17	0.18	25.2	17.4	29.9	1.26
31563	soil	562073	6703585	1606	29-Aug-14	Hyland EXT.	Paul Gray	damp	20	light beige	soil	Mod	soil	0.009	0.18	1.17	79.4	<5	56	0.35	1.89	0.3	0.12	34.9	20.5	20.9	1.06
31564	soil	562182	6703595	1633	8/29/2014	Hyland EXT.	Paul Gray	dry	10	brown	soil	Good	soil	0.002	0.1	1.75	84.9	<5	21	0.51	0.18	4.38	0.12	49.4	37.4	38.2	6.52
31565	soil	562177	6703644	1627	8/29/2014	Hyland EXT.	Paul Gray	dry	25	brown	soil	Good	soil	0.002	0.11	1.63	35.4	<5	62	0.34	1.04	0.14	0.12	31.6	15.4	27.3	0.99
31566	soil	562177	6703695	1620	8/29/2014	Hyland EXT.	Paul Gray	dry	25	brown	soil	Good	soil	0.005	0.07	1.41	32.2	<5	77	0.31	0.92	0.06	0.08	29.9	13.7	24.4	0.96
31567	soil	562175	6703744	1603	8/29/2014	Hyland EXT.	Paul Gray	dry	20	brown	soil	Good	soil	0.003	0.07	1.6	30.5	<5	72	0.34	1.2	0.09	0.12	37.5	13.1	27.4	1.17
31568	soil	562169	6703797	1599	8/29/2014	Hyland EXT.	Paul Gray	dry	20	brown	soil	Mod	soil	0.004	0.08	2.2	36.9	<5	18	0.37	1.12	0.32	0.05	39.1	24.9	46.2	1.79
31569	soil	562054	6703798	1634	8/29/2014	Hyland EXT.	Paul Gray	damp	35	brown	soil	Mod	soil	0.005	0.08	1.26	38.6	<5	55	0.21	2.92	0.03	0.09	33.3	6.1	19.5	1.62
31570	soil	562059	6703748	1626	8/29/2014	Hyland EXT.	Paul Gray	damp	30	brown/beige	soil	Good	soil	0.003	0.12	1.13	29.6	<5	41	0.18	2.09	0.03	0.11	28.5	6.1	19.1	1.29
31571	soil	562064	6703699	1612	8/29/2014	Hyland EXT.	Paul Gray	damp	25	grey	soil	Good	soil	0.004	0.1	1.42	38.2	<5	37	0.39	2.27	0.05	0.09	42.4	30.3	20.4	1.26
31572	soil	562072	6703650	1606	8/29/2014	Hyland EXT.	Paul Gray	dry	20	grey	soil	poor	soil	0.006	0.09	1.4	43.5	<5	63	0.3	0.75	0.05	0.08	34.6	12.8	24.9	0.95
31573	soil	561973	6703629	1604	8/29/2014	Hyland EXT.	Paul Gray	dry	20	grey	soil	Mod	soil	0.003	0.18	1.83	55.7	<5	17	0.43	0.78	0.1	0.06	45.7	32.6	26	2.17
31574	soil	561867	6703628	1592	8/29/2014	Hyland EXT.	Paul Gray	dry	10	grey	soil	poor	soil	0.02	0.07	1.57	23.6	<5	52	0.29	1.95	0.16	0.11	26.9	21.1	24.3	1.07
31575	soil	561860	6703678	1617	8/29/2014	Hyland EXT.	Paul Gray	dry	20	grey	soil	Good	soil	0.004	0.15	1.34	40.1	<5	74	0.36	4.55	0.05	0.19	38.6	14.3	20.4	1.37
31576	soil	561871	6703730	1656	8/29/2014	Hyland EXT.	Paul Gray	dry	20	beige	soil	Good	soil	0.008	0.16	1.15	38.9	<5	55	0.28	4.77	0.05	0.25	24.3	11.4	19	1.33
31577	soil	561974	6703742	1654	8/29/2014	Hyland EXT.	Paul Gray	dry	20	grey	soil	Mod	soil	0.005	0.1	1.62	36	<5	73	0.4	2.52	0.05	0.17	23.4	15.6	25.3	1.76
31578	soil	561981	6703692	1628	8/29/2014	Hyland EXT.	Paul Gray	dry	10	grey	soil	Mod	soil	0.01	0.07	2.22	14.9	<5	32	0.34	0.57	0.09	0.08	37	15.9	33.4	0.91
31579	soil	561789	6703047		8/29/2014	Hyland EXT.	Paul Gray	dry	15	grey	soil	Good	soil	0.004	0.04	1.49	56.5	<5	68	0.27	1.47	0.17	0.09	63.6	12.1	22.2	0.72
31580	soil	561788	6703100		8/29/2014	Hyland EXT.	Paul Gray	dry	15	grey	soil	Good	soil	0.006	0.08	1.45	30	<5	54	0.28	1.02	0.07	0.13	37.2	15.3	28.3	0.96
31581	soil	561784	6703152		8/29/2014	Hyland EXT.	Paul Gray	dry	10	grey	soil	Good	soil	0.004	0.06	1.44	46.4	<5	67	0.27	1.64	0.1	0.12	55.7	11.8	19.9	0.75
31582	soil	561784	6703202		8/29/2014	Hyland EXT.	Paul Gray	dry	20	brown	soil	Good	soil	0.005	0.08	1.4	62.6	<5	90	0.28	1.61	0.22	0.06	48	9.9	19.8	0.76
31583	soil	561785	6703252		8/29/2014	Hyland EXT.	Paul Gray	dry	10	brown	soil	Good	soil	0.004	0.12	1.63	73.5	<5	106	0.41	1.53	0.08	0.12	53.4	18.4	26.3	1.55
31584	soil	561779	6703304		8/29/2014	Hyland EXT.	Paul Gray	dry	15	brown	soil	Good	soil	0.003	0.08	2.7	13.8	<5	17	0.3	0.37	0.48	0.06	62.8	23.5	90.9	0.79
31585	soil	561784	6703351		8/29/2014	Hyland EXT.	Paul Gray	dry	10	brown	soil	Good	soil	0.003	0.07	2.33	21.7	<5	40	0.3	0.58	0.24	0.05	37.8	21.3	51.9	0.77
31586	soil	561780	6703399		8/29/2014	Hyland EXT.	Paul Gray	dry	15	brown	soil	Good	soil	0.006	0.11	1.72	49.9	<5	41	0.3	2.68	0.4	0.11	25	16.8	31.8	1.32
31587	soil	561779	6703448		8/29/2014	Hyland EXT.	Paul Gray	dry	25	brown	soil	Good	soil	0.003	0.11	1.67	35.8	<5	99	0.38	0.71	0.14	0.07	43.4	14.4	28.3	1.03
31588	soil	561778	6703506		8/29/2014	Hyland EXT.	Paul Gray	dry	25	brown	soil	Good	soil	0.007	0.17	1.65	80	<5	92	0.38	4.36	0.12	0.11	31.4	14.3	24.5	3.67
31589	soil	562520	6702989	1608	8/30/2014	Hyland EXT.	Paul Gray	damp	10	brown	soil	mod	soil	0.001	0.1	1.04	44.6	<5	69	0.27	0.77	0.09	0.13	27.9	12.9	17.6	1.89
31590	soil	562535	6702942	1621	8/30/2014	Hyland EXT.	Paul Gray	damp	10	brown	soil	mod	soil	0.007	0.26	0.91	49	<5	156	0.31	1.29	0.77	0.73	20.3	11.6	10.7	1.91
31591	soil	562544	6702892	1640	8/30/2014	Hyland EXT.	Paul Gray	damp	10	brown	soil	mod	soil	0.007	0.1	0.92	50.7	<5	91	0.21	1.3	0.17	0.2	25.7	9.1	16.8	2.35
31592	soil	562552	6702841	1656	8/30/2014	Hyland EXT.	Paul Gray	damp	20	brown	soil	mod	soil	0.008	0.09	1.18	79.8	<5	76	0.32	2.38	0.09	0.18	30.5	11.9	18	2.56
31593	soil	562546	6702791		8/30/2014	Hyland EXT.	Paul Gray	damp	20	brown dirt	soil	mod	soil	0.009	0.1	1.27	175	<5	117	0.39	1.51	0.44	0.38	28.1	16.3	17.8	4.21
31594	soil	562549	6702742		8/30/2014	Hyland EXT.	Paul Gray	damp	20	brown	soil	mod	soil	0.005	0.1	1	38.7	<5	74	0.21	1.04	0.05	0.14	25.2	8.5	16.2	1.64
31595	soil	562565	6702694	1717	8/30/2014	Hyland EXT.	Paul Gray	damp	30	brown	soil	mod	soil	0.017	0.09	0.97	16.6	<5	70	0.21	0.59	0.06	0.1	24.6	6.9	15.6	1.32
31596	soil	562579	6702641	1734	8/30/2014	Hyland EXT.	Paul Gray	damp	30	brown	soil	mod	soil	0.016	0.09	1.11	14.2	<5	74	0.2	0.43	0.04	0.19	28.1	6.5	20.4	1.01
31597	soil	562615	6702598	1741	8/30/2014	Hyland EXT.	Paul Gray	damp	10	brown	soil	mod	soil	0.004	0.09	1.02	33.5	<5	58	0.24	0.78	0.03	0.14	31.6	8.6	17.7	1.7
31598	soil	562624	6702545	1764	8/30/2014	Hyland EXT.	Paul Gray	damp	20	brown	soil	mod	soil	0.004	0.1	1.15	15.6	<5	59	0.24	0.72	0.03	0.16	27.6	7.9	18.6	1.1

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
31599	soil	562627	6702494	1760	8/30/2014	Hyland EXT.	Paul Gray	damp	30	brown	soil	mod	soil	0.003	0.19	2.87	92.4	<5	256	0.67	27.4	0.26	0.34	50.1	31.4	50.6	3.42
31600	soil	562588	6702441	1750	8/30/2014	Hyland EXT.	Paul Gray	damp	30	brown	soil	mod	soil	0.005	0.08	1.2	57.2	<5	68	0.28	1.76	0.19	0.11	31.1	8.3	22.4	1.43
359555	soil	562587	6702393	1754	8/30/2014	Hyland EXT.	Paul Gray	dry	30	brown-red	soil	mod	soil	0.004	0.05	1.51	23.7	<5	51	0.39	0.62	0.05	0.13	33.9	29.5	22.6	2.21
359556	soil	562588	6702341	1747	8/30/2014	Hyland EXT.	Paul Gray	dry	35	red-brown	soil	good	soil	0.004	0.06	1.23	41.5	<5	39	0.27	1.23	0.03	0.15	34.7	16.2	20.6	1.53
359557	soil	562589	6702290	1753	8/30/2014	Hyland EXT.	Paul Gray	dry	35	red brown	soil	good	soil	0.003	0.06	1.27	53	<5	57	0.25	1.41	0.03	0.14	29.8	11.8	22.1	1.96
359558	soil	562600	6702240	1756	8/30/2014	Hyland EXT.	Paul Gray	damp	30	brown	soil	mod	soil	0.006	0.05	1.02	41	<5	61	0.23	1.47	0.03	0.17	24.6	11.7	19.3	2.16
359559	soil	562607	6702189	1753	8/30/2014	Hyland EXT.	Paul Gray	dry	35	brown	soil	good	soil	0.004	0.11	1.01	28.6	<5	57	0.24	0.99	0.04	0.17	27.5	8	18.9	2.32
359560	soil	562609	6702138	1757	8/30/2014	Hyland EXT.	Paul Gray	dry	35	brown	soil	good	soil	0.003	0.07	1.13	33.8	<5	71	0.25	0.75	0.06	0.21	23.8	10.3	23.1	1.67
359561	soil	562612	6702087	1755	8/30/2014	Hyland EXT.	Paul Gray	dry	20	brown	soil	mod	soil	0.003	0.12	1.39	10.3	<5	101	0.26	0.53	0.08	0.35	20.7	7.5	32.9	0.93
359562	soil	562615	6702041	1746	8/30/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.003	0.06	1.31	70.7	<5	25	0.28	0.51	0.02	0.11	30.3	13.6	16.9	1.5
359563	soil	562619	6701987	1730	8/30/2014	Hyland EXT.	Paul Gray	damp	35	brown	soil	mod	soil	0.01	0.07	0.91	181	<5	56	0.31	3.3	0.03	0.21	30.2	23.6	16.1	1.66
359564	soil	562619	6701939	1710	8/30/2014	Hyland EXT.	Paul Gray	dry	20	D. brown	soil	good	soil	0.005	0.06	1.38	36.4	<5	48	0.33	2.06	0.04	0.16	31.5	19.1	19.3	1.96
359565	soil	562621	6701888	1710	8/30/2014	Hyland EXT.	Paul Gray	dry	35	D. brown	soil	good	soil	0.007	0.11	1.06	18.9	<5	60	0.24	1.96	0.12	0.2	19.4	10.4	18.8	1.88
359566	soil	562722	6701893	1729	8/30/2014	Hyland EXT.	Paul Gray	damp	30	brown	soil	mod	soil	0.01	0.15	0.94	123	<5	48	0.25	4.08	0.04	0.15	42.1	31.3	15.5	2.64
359567	soil	562718	6701939		8/30/2014	Hyland EXT.	Paul Gray	dry-damp	35	brown	soil	good	soil	0.004	0.1	1.25	31.2	<5	57	0.28	1.45	0.07	0.18	34.7	14.1	20.9	1.74
359568	soil	562712	6701990	1713	8/30/2014	Hyland EXT.	Paul Gray	damp	25	brown	soil	mod	soil	0.029	0.1	1.02	143	<5	64	0.17	7.23	0.03	0.14	23.1	5.3	15.3	1.54
359569	soil	562709	6702040	1705	8/30/2014	Hyland EXT.	Paul Gray	damp	20	brown	soil	mod	soil	0.005	0.08	0.87	54.9	<5	52	0.21	2.25	0.02	0.11	26.4	7.8	13.3	1.62
359570	soil	562705	6702091	1705	8/30/2014	Hyland EXT.	Paul Gray	damp	35	brown	soil	mod	soil	0.002	0.08	1.43	44	<5	81	0.29	0.85	0.03	0.14	22.4	21.3	21.6	2.31
359571	soil	562701	6702141	1700	8/30/2014	Hyland EXT.	Paul Gray	damp	30	brown	soil	mod	soil	0.002	0.12	1.26	58	<5	86	0.39	2.79	0.04	0.16	22.4	11.8	19.6	6.07
359572	soil	562700	6702190	1695	8/30/2014	Hyland EXT.	Paul Gray	dry	25	brown	soil	mod	soil	0.054	0.18	0.83	35.6	<5	56	0.15	3.1	0.07	0.24	22.5	5.6	16.5	1.35
359573	soil	562696	6702240	1699	8/30/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.005	0.12	0.87	34	<5	127	0.23	1.05	0.1	0.2	20.2	10.8	16.3	2.39
359574	soil	562694	6702292	1705	8/30/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	good	soil	0.009	0.09	1.21	30.9	<5	85	0.25	0.69	0.07	0.16	26	12.4	27.2	1.46
359575	soil	562689	6702344	1707	8/30/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	good	soil	0.002	0.13	0.99	34.5	<5	70	0.22	0.7	0.05	0.25	20.5	10	21.1	1.81
2199501	soil	562747	6701552	1737	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	poor	soil	0.064	0.03	1.35	36.3	<5	44	0.3	2.47	0.03	0.17	32.1	15.7	22.4	1.03
2199502	soil	562799	6701552	1742	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.003	0.07	1.17	23.7	<5	59	0.22	2.82	0.03	0.16	25.7	7.4	18.9	0.94
2199503	soil	562850	6701550	1731	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	mod	soil	0.026	0.12	1.1	44.7	<5	56	0.31	2.16	0.02	0.16	30.7	11.2	19.9	1.6
2199504	soil	562899	6701554	1719	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	mod	soil	0.005	0.21	0.76	35.1	<5	48	0.29	1.64	0.03	0.13	19	5.7	15.6	2.33
2199505	soil	562950	6701549	1695	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35/40	brown	soil	mod	soil	0.005	0.11	1.24	30	<5	48	0.22	2.48	0.03	0.14	34	10.4	21.5	1.44
2199506	soil	563000	6701555	1682	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.004	0.09	0.85	36.6	<5	42	0.18	1.79	0.04	0.1	28.2	7.5	15.3	1.62
2199507	soil	563051	6701552	1660	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.003	0.1	0.61	22.2	<5	35	0.13	3.6	0.02	0.09	24.4	3.5	11.5	1.1
2199508	soil	563099	6701550	1638	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	50	beige	soil	good	soil	0.004	0.14	1.35	24.6	<5	49	0.24	1.96	0.04	0.07	25.6	10.3	22.1	1.71
2199509	soil	563149	6701551	1617	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	30	beige	soil	mod	soil	0.003	0.12	0.9	12.5	<5	35	0.15	1.36	0.03	0.08	16.3	4.1	12	1.28
2199510	soil	563201	6701549	1592	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.037	0.07	1.49	34.5	<5	38	0.28	3.86	0.08	0.12	35.1	19.8	22.8	2.15
2199511	soil	563250	6701552	1578	8/28/2014	Hyland EXT.	Gabriel Gibb		35	beige	soil	mod	soil	0.002	0.06	1.48	16.4	<5	43	0.24	1.02	0.04	0.13	26	7.5	24.7	1.48
2199512	soil	563300	6701553	1571	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	30	beige	soil	mod	soil	0.004	0.08	1.02	16.7	<5	52	0.23	1.62	0.16	0.13	29.7	8.2	15.9	1.49
2199513	soil	563350	6701549	1568	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.019	0.05	1.4	35.9	<5	38	0.32	5.18	0.04	0.08	55.7	17.5	19.5	1.13
2199514	soil	563351	6701480	1558	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	good	soil	0.004	0.09	1.2	24	<5	33	0.23	1.15	0.04	0.09	38.7	10.8	21.5	1.29

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
2199515	soil	563359	6701413	1531	8/28/2014	Hyland EXT.	Gabriel Gibb	damp	40	grey/beige	soil	good	soil	0.007	0.06	1.43	32	<5	45	0.35	2.88	0.09	0.1	52.2	17.2	20.1	1.32
2199516	soil	563350	6701342	1491	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	grey	soil	mod	soil	0.005	0.12	1.22	13.2	<5	46	0.21	1.24	0.04	0.12	26.9	5.6	15.5	1.38
2199517	soil	563344	6701272	1474	8/28/2014	Hyland EXT.	Gabriel Gibb	damp	35	grey	soil	mod	soil	0.003	0.24	1.28	45	<5	25	0.36	2.11	0.26	0.09	29.7	11	19.5	4.98
2199518	soil	563352	6701192	1469	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	grey	soil	mod	soil	0.004	0.14	1.36	23.5	<5	50	0.32	0.92	0.04	0.12	34.4	10.3	20.6	2.8
2199519	soil	563352	6701120	1497	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.003	0.06	1.49	28.5	<5	40	0.28	1.47	0.03	0.1	42.9	16.8	20.2	2.3
2199520	soil	563348	6701046	1534	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	25	beige	soil	mod	soil	0.001	0.03	1.43	14	<5	39	0.2	0.71	0.03	0.13	29	10.1	24.7	1.57
2199521	soil	563301	6701052	1540	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	good	soil	0.003	0.07	1.39	16.2	<5	39	0.22	0.76	0.04	0.12	32.7	12	23.8	1.48
2199522	soil	563302	6701119	1516	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	40	grey	soil	mod	soil	0.003	0.07	1.06	26.8	<5	47	0.25	1.24	0.05	0.11	51	16.3	15.8	2.2
2199523	soil	563302	6701189	1490	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	grey	soil	mod	soil	0.003	0.3	0.9	7.6	<5	52	0.2	0.46	0.02	0.16	15.4	4	10.7	2.53
2199524	soil	563299	6701259	1483	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	30	beige	soil	mod	soil	0.007	0.22	1.3	32.2	<5	36	0.24	3.2	0.03	0.07	30.8	12.6	19.2	2
2199525	soil	563301	6701327	1498	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.001	0.1	0.88	9.8	<5	25	0.11	0.69	0.02	0.06	32.9	5.5	15.2	1.44
2199526	soil	563299	6701398	1519	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.003	0.13	0.82	7.5	<5	27	0.09	0.57	0.02	0.05	28.3	4.2	12.5	1.55
2199527	soil	563297	6701473	1548	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.004	0.06	1.12	23.5	<5	26	0.16	3.11	0.03	0.06	40.8	8.3	17	1.41
2199528	soil	563251	6701480	1559	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	grey	soil	mod	soil	0.002	0.11	1.09	9.2	<5	45	0.15	0.88	0.03	0.08	22.2	4.5	18.2	1.54
2199529	soil	563250	6701411	1543	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.002	0.07	1.97	27	<5	42	0.4	0.93	0.07	0.11	50.6	27.7	33.4	1.75
2199530	soil	563253	6701340	1507	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	30	beige	soil	mod	soil	0.003	0.11	0.88	10.3	<5	40	0.1	0.63	0.02	0.07	25.6	3.9	18.3	1.47
2199531	soil	563249	6701270	1492	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	30	grey	soil	mod	soil	0.005	0.13	1.47	20.9	<5	28	0.21	1.81	0.03	0.09	29.9	14.9	23.8	1.88
2199532	soil	563251	6701191	1501	8/28/2014	Hyland EXT.	Gabriel Gibb	damp	35	brown	soil	mod	soil	0.002	0.13	1.19	17.4	<5	33	0.22	0.54	0.02	0.1	31.2	11	19.3	1.88
2199533	soil	563247	6701121	1527	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.002	0.07	1.22	20.3	<5	27	0.22	0.76	0.03	0.1	31.5	13.1	20	2.07
2199534	soil	563252	6701052	1550	8/28/2014	Hyland EXT.	Gabriel Gibb	dry	50	grey	soil	poor	soil	0.007	0.1	0.77	8.7	<5	34	0.12	0.44	0.02	0.07	20.7	4.8	14.9	2.63
2199535	soil	563201	6701048	1569	8/28/2014	Hyland EXT.	Gabriel Gibb	damp	30	brown	soil	poor	soil	0.006	0.13	1.06	16	<5	23	0.21	0.48	0.02	0.1	27	11.7	20	3.27
2199536	soil	562100	6702950	1656	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	40	grey	soil	mod	soil	0.006	0.11	1.78	106	<5	26	0.35	1.93	0.23	0.05	32.9	20.5	27.6	1.22
2199537	soil	562104	6702901	1536	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	45	grey	soil	mod	soil	0.003	0.1	1.73	46.6	<5	25	0.37	0.83	0.44	0.04	20.6	17.5	22.2	1.16
2199538	soil	562102	6702851	1529	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	50	beige	soil	mod	soil	0.003	0.07	1.21	43.9	<5	39	0.31	0.77	0.07	0.12	37.5	14.3	18.4	1.13
2199539	soil	562104	6702798	1521	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	60	brown	soil	mod	soil	0.007	0.1	1.77	59.4	<5	42	0.42	0.92	0.69	0.06	20.9	15.9	25.2	1.47
2199540	soil	562097	6702749	1519	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	70	beige	soil	good	soil	0.005	0.09	1.31	48.2	<5	44	0.28	1.04	0.3	0.15	32.2	11.4	18.8	0.88
2199541	soil	562101	6702700	1527	8/29/2014	Hyland EXT.	Gabriel Gibb	damp	35	beige	soil	mod	soil	0.004	0.07	1.23	29.9	<5	33	0.26	0.79	0.45	0.12	30.3	12.7	17.2	0.66
2199542	soil	562103	6702651	1526	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	55	beige	soil	mod	soil	0.004	0.07	1.51	37.1	<5	65	0.34	1.74	0.13	0.11	30.6	14.2	23	1.44
2199543	soil	562101	6702600	1537	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	60	beige	soil	good	soil	0.003	0.1	1.3	28.5	<5	87	0.36	1.11	0.29	0.1	22.9	12.2	15.9	1.4
2199544	soil	562102	6702551	1543	8/29/2014	Hyland EXT.	Gabriel Gibb	damp	50	beige/brown	soil	mod	soil	0.002	0.04	1.04	16.4	<5	67	0.22	0.61	0.07	0.16	27.1	9.6	14.7	1.54
2199545	soil	562102	6702501	1567	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	50	beige	soil	good	soil	0.003	0.08	1.16	19	<5	51	0.28	0.64	0.04	0.21	36.7	10.7	18.1	1.5
2199546	soil	562201	6702549	1590	8/29/2014	Hyland EXT.	Gabriel Gibb	damp	60	beige	soil	mod	soil	0.003	0.08	1.28	25.1	<5	84	0.33	5.54	0.32	0.15	28.3	12.2	16.8	1.75
2199547	soil	562202	6702600	1576	8/29/2014	Hyland EXT.	Gabriel Gibb	damp	50	beige	soil	poor	soil	0.003	0.07	1.3	31.3	<5	38	0.28	0.93	0.15	0.14	55.6	15.2	17.5	1.15
2199548	soil	562198	6702647	1562	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.004	0.07	1.79	35	<5	51	0.36	1.58	0.21	0.07	31.7	16.7	27.1	1.85
2199549	soil	562202	6702699	1564	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	mod	soil	0.007	0.11	1.49	36.9	<5	50	0.38	1.29	0.71	0.16	28.4	15.9	19.2	1.07
2199550	soil	562204	6702752	1565	8/29/2014	Hyland EXT.	Gabriel Gibb	damp	35	grey	soil	poor	soil	0.008	0.15	1.61	58	<5	53	0.4	1.29	0.62	0.09	27.1	17	23.1	1.28
2199551	soil	562200	6702801	1571	8/29/2014	Hyland EXT.	Gabriel Gibb	damp	45	grey	soil	poor	soil	0.009	0.21	1.76	75.3	<5	22	0.36	1.29	0.31	0.06	41.5	22.3	24.7	1

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
2199552	soil	562202	6702850	1574	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	50	grey	soil	mod	soil	0.003	0.11	1.68	90.9	<5	34	0.38	1.34	0.24	0.08	37.4	17.1	23.6	1.63
2199553	soil	562200	6702900	1582	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	50	beige	soil	mod	soil	0.004	0.12	1.52	69.7	<5	32	0.41	0.69	0.43	0.09	31.3	31.7	20.9	1.13
2199554	soil	562200	6702950	1592	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	50	brown	soil	poor	soil	0.006	0.13	0.78	100	<5	60	0.3	2.54	0.48	0.24	17.7	20.2	12.3	1.47
2199555	soil	562300	6702950	1656	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	25	grey	soil	mod	soil	0.007	0.07	1.25	55.2	<5	33	0.36	1.55	0.06	0.05	52.4	15.5	16.9	1.08
2199556	soil	562301	6702901	1653	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	25	brown	soil	poor	soil	0.006	0.12	1.1	88.8	<5	77	0.3	4.21	0.15	0.22	23.7	15.5	17.5	1.67
2199557	soil	562301	6702850	1633	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	50	beige	soil	mod	soil	0.013	0.13	1.5	88.1	<5	36	0.49	2.48	0.3	0.1	41.9	23.5	16	2.12
2199558	soil	562302	6702799	1625	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.006	0.08	1.48	91.1	<5	46	0.5	2.92	0.21	0.12	26.1	26.6	17.7	2.69
2199559	soil	562303	6702750	1618	8/29/2014	Hyland EXT.	Gabriel Gibb	dry	45	grey	soil	mod	soil	0.005	0.15	1.52	68	<5	43	0.44	1.18	0.45	0.13	37.7	30	18.4	1.18
2199560	soil	562304	6702700	1614	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	grey	soil	mod	soil	0.006	0.16	1.47	41.9	<5	47	0.44	0.85	0.85	0.2	28.4	21	17.7	1.18
2199561	soil	562302	6702650	1617	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	55	grey	soil	mod	soil	0.004	0.12	1.42	25.1	<5	64	0.33	0.68	0.78	0.16	25.7	12.9	19.1	1.07
2199562	soil	562302	6702601	1622	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	45	grey	soil	mod	soil	0.003	0.07	1.33	43.5	<5	58	0.3	1.26	0.23	0.13	31.7	14.1	20.4	1.83
2199563	soil	562301	6702550	1630	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	grey	soil	mod	soil	0.004	0.04	1.12	34.7	<5	52	0.27	1.22	0.31	0.15	20.2	11.9	14.5	1.94
2199564	soil	562298	6702500	1648	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	25	beige	soil	poor	soil	0.002	0.07	1.04	60.8	<5	70	0.27	1.82	0.16	0.09	21.1	8.1	11.7	1.74
2199565	soil	562399	6702498	1696	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	25	grey	soil	poor	soil	0.003	0.08	1.43	28.8	<5	52	0.42	0.94	0.14	0.17	29.5	21.2	19.5	3.49
2199566	soil	562398	6702554	1681	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	30	grey	soil	mod	soil	0.007	0.09	1.77	45.3	<5	44	0.4	1.16	0.16	0.08	40.2	20.3	30.6	2.32
2199567	soil	562401	6702600	1671	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	grey	soil	poor	soil	0.011	0.11	1.67	45.4	<5	52	0.42	2.62	0.46	0.12	37.5	21.4	21.5	1.29
2199568	soil	562402	6702650	1663	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	45	grey	soil	mod	soil	0.006	0.14	1.56	36.2	<5	48	0.42	1	0.48	0.14	35.6	21.8	18.9	1.18
2199569	soil	562399	6702700	1655	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	grey	soil	poor	soil	0.007	0.15	1.57	48	<5	29	0.46	1.33	0.54	0.14	48.5	34.1	16.5	1.3
2199570	soil	562402	6702750	1656	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	60	grey	soil	mod	soil	0.007	0.22	1.36	57.2	<5	38	0.47	0.82	0.48	0.13	39.2	32.4	15.1	1.59
2199571	soil	562400	6702800	1670	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	30	beige	soil	mod	soil	0.003	0.14	1.36	34.8	<5	70	0.35	0.66	0.22	0.1	41.3	15.6	17.7	1.02
2199572	soil	562400	6702850	1661	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	brown	soil	mod	soil	0.0005	0.09	1	23.2	<5	62	0.24	0.41	0.13	0.12	23.7	13.1	17.7	2.02
2199573	soil	562404	6702889	1635	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	poor	soil	0.005	0.2	1.2	52.4	<5	59	0.47	0.58	0.53	0.2	47.7	24.6	14.7	2.14
2199574	soil	562399	6702951	1611	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	mod	soil	0.007	0.11	1.04	41.4	<5	45	0.29	1.16	0.65	0.13	30.5	13.8	13.5	1.56
2199575	soil	562503	6702949	1630	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	brown	soil	mod	soil	0.003	0.1	1.17	29.3	<5	67	0.32	0.72	0.08	0.11	33	11.4	20.2	1.53
2199576	soil	562501	6702901	1649	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	20	brown dark	soil	poor	soil	0.005	0.1	1.22	34	<5	70	0.36	0.7	0.11	0.17	28.4	14.8	16.1	1.73
2199577	soil	562500	6702851	1677	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.005	0.13	1.1	68.6	<5	58	0.33	1.11	0.04	0.15	31.6	13.7	15.6	1.85
2199578	soil	562500	6702801	1695	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	mod	soil	0.001	0.03	1.04	21.6	<5	49	0.24	0.58	0.04	0.12	36.2	10.4	16.6	1.14
2199579	soil	562500	6702750	1701	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.003	0.09	1.09	41.7	<5	93	0.34	0.73	0.19	0.14	25.8	21	17	1.96
2199581	soil	562500	6702700	1695	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	20	beige	soil	poor	soil	0.007	0.2	1.45	61.2	<5	47	0.78	1.49	0.18	0.27	39.9	32.5	18.5	6.4
2199582	soil	562499	6702651	1700	30-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	dark brown	soil	poor	soil	0.008	0.13	1.37	28.1	<5	63	0.56	0.56	1.63	0.29	41.4	22.5	14.3	1.32
2199583	soil	562500	6702599	1712	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	45	dark brown	soil	poor	soil	0.005	0.15	1.56	28.5	<5	49	0.48	0.68	0.72	0.21	45.4	30.7	17.7	2.06
2199584	soil	562500	6702550	1722	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	45	dark brown	soil	poor	soil	0.005	0.18	1.64	40.3	<5	46	0.58	0.83	0.55	0.17	44.1	32.1	18.4	2.91
2199585	soil	562493	6702499	1735	30-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	brown	soil	poor	soil	0.062	0.15	0.9	147	<5	74	0.22	49.2	0.1	0.09	26.6	10.9	15	1.76
2199586	soil	562750	6701102	1732	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.002	0.1	0.99	9.6	<5	59	0.17	1.12	0.04	0.1	29.9	6.7	21.7	3.19
2199587	soil	562751	6701151	1727	31-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	beown	soil	mod	soil	0.002	0.09	1.28	9.3	<5	40	0.24	0.43	0.02	0.13	35.5	8.3	20	1.57
2199588	soil	562752	6701200	1729	31-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	grey	soil	poor	soil	0.006	0.09	1.58	14.8	<5	25	0.27	0.45	0.03	0.08	49.9	11	25.6	2.69
2199589	soil	562747	6701253	1723	31-Aug-14	Hyland EXT.	Gabriel Gibb	damp	45	beige	soil	poor	soil	0.002	0.1	1.52	17.8	<5	36	0.35	0.64	0.04	0.1	67.4	22.5	22.5	3.69

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
2199590	soil	562751	6701302	1720	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.005	0.1	1.24	18.3	<5	49	0.25	0.62	0.03	0.16	25.3	9.4	22.9	2.05
2199591	soil	562748	6701351	1717	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.011	0.07	1.44	26.3	<5	52	0.46	0.75	0.03	0.2	48.1	16.8	17.1	2.02
2199592	soil	562752	6701402	1712	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	poor	soil	0.005	0.17	1.1	19.6	<5	216	0.37	0.98	0.38	0.42	24.5	26.3	17	1.91
2199593	soil	562756	6701453	1723	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.003	0.08	2.03	22.9	<5	65	0.33	0.73	0.09	0.16	26.6	25.3	48.1	1.13
2199594	soil	562747	6701502	1735	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	poor	soil	0.018	0.1	0.93	159	<5	101	0.4	10.7	0.04	0.2	20.2	24.1	17.9	2.4
2199595	soil	562850	6701500	1732	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	mod	soil	0.006	0.07	1.27	64.4	<5	44	0.28	11.5	0.03	0.13	36.4	12.2	20.7	1.08
2199596	soil	562854	6701451	1719	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	55	beige	soil	mod	soil	0.009	0.13	1	76.6	<5	96	0.28	3.86	0.04	0.17	25.9	11.2	18.6	1.88
2199597	soil	562850	6701400	1701	31-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	beige	soil	mod	soil	0.002	0.06	2.04	26.8	<5	23	0.27	0.78	0.08	0.06	46.3	24.5	32.5	3.17
2199598	soil	562850	6701350	1688	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.003	0.1	1.54	25.2	<5	80	0.39	1.05	0.13	0.23	31.4	12.6	21.1	3.51
2199599	soil	562847	6701298	1690	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.004	0.11	0.91	14	<5	51	0.16	1.65	0.04	0.08	29.8	6.2	16.6	1.8
2199600	soil	562850	6701250	1686	31-Aug-14	Hyland EXT.	Gabriel Gibb	damp	45	brown	soil	mod	soil	0.002	0.13	1.63	13.8	<5	71	0.34	0.57	0.06	0.2	27.7	18.5	22.6	1.96
2199601	soil	563349	6702198	1476	1-Sep-14	Hyland EXT.	Emily Ankrah	dry	40 BH	beige	soil	mod	soil	0.042	0.08	1.17	63.9	<5	71	0.26	28.9	0.16	0.22	33	11.8	16	1.01
2199602	soil	563343	6702250	1462	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	grey	soil	mod	soil	0.004	0.07	1.54	48.4	<5	67	0.39	6.63	0.15	0.09	52.6	15.4	17.8	1.39
2199603	soil	563354	6702297	1444	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	45	grey	soil	good	soil	0.01	0.08	1.36	45	<5	51	0.37	8.94	0.2	0.12	46.4	15.3	16.1	1.13
2199604	soil	563348	6702347	1426	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	50	grey	soil	mod	soil	0.007	0.07	1.61	30	<5	67	0.3	2.35	0.11	0.08	37.4	11.1	20.6	1.35
2199605	soil	563346	6702399	1406	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	45 BH	beige	soil	mod	soil	0.003	0.05	1.36	33.5	<5	38	0.26	0.97	0.06	0.09	44.2	13.6	18	1.03
2199606	soil	563255	6702390	1445	1-Sep-14	Hyland EXT.	Emily Ankrah	dry	45 BH	grey	soil	mod	soil	0.005	0.2	0.79	34	<5	37	0.16	0.87	0.03	0.05	26.5	5.5	9.6	1.25
2199607	soil	563244	6702343	1456	1-Sep-14	Hyland EXT.	Emily Ankrah	dry	50	beige	soil	mod	soil	0.002	0.03	1.82	36.6	<5	33	0.31	1.04	0.07	0.06	42	16.2	27.7	1.51
2199608	soil	563245	6702304	1469	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	40	beige	soil	mod	soil	0.002	0.05	1.96	40.2	<5	40	0.35	3.06	0.08	0.06	44.3	16.7	28.5	1.9
2199609	soil	563255	6702253	1474	1-Sep-14	Hyland EXT.	Emily Ankrah	dry	45	beige	soil	good	soil	0.005	0.07	1.82	46	<5	65	0.37	5.82	0.05	0.08	40.1	15.8	25.8	2.09
2199610	soil	563254	6702203	1483	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	45	grey	soil	good	soil	0.012	0.08	1.79	45	<5	74	0.37	7.25	0.24	0.08	37.3	13.9	24.5	2.38
2199611	soil	563248	6702149	1493	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	beige	soil	mod	soil	0.003	0.07	1.52	32	<5	48	0.27	2.44	0.03	0.07	46	11.5	22.5	1.6
2199612	soil	563244	6702100	1507	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	brown	soil	mod	soil	0.005	0.07	1.53	52.2	<5	56	0.34	4.96	0.05	0.1	45.6	16.3	21.4	1.98
2199613	soil	563250	6702049	1527	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	grey	soil	mod	soil	0.012	0.06	1.35	67	<5	67	0.39	8.96	0.08	0.19	56.9	18.2	17.8	1.42
2199614	soil	563250	6702000	1556	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	grey	soil	mod	soil	0.012	0.13	1.09	71.1	<5	59	0.5	13.9	0.25	0.24	55.1	35.2	13.1	1.73
2199615	soil	563251	6701947	1589	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	beige	soil	mod	soil	0.12	0.06	1.25	67.3	<5	67	0.29	15.7	0.05	0.11	39.2	12	18	1.42
2199616	soil	563255	6701899	1603	1-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	good	soil	0.008	0.1	1	69.2	<5	52	0.25	14.9	0.04	0.09	28.2	6.5	14.9	1.35
2199617	soil	563257	6701853	1614	1-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	beige	soil	mod	soil	0.064	0.06	1.14	97.9	<5	49	0.3	55	0.05	0.09	46.9	14.4	16.3	1.31
2199618	soil	563151	6701897	1638	2-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	brown	soil	mod	soil	0.016	0.05	1.29	76	<5	47	0.29	32.1	0.04	0.07	36.4	12.4	20.3	1.35
2199619	soil	563150	6701950	1614	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	mod	soil	0.008	0.08	1.22	55.2	<5	49	0.3	7.27	0.03	0.09	36.7	9.2	22.8	1.45
2199620	soil	563149	6701999	1581	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	mod	soil	0.009	0.12	1.59	54.2	<5	92	0.49	4.79	0.28	0.11	31.5	15.9	22	2.47
2199621	soil	563151	6702049	1566	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	mod	soil	0.005	0.06	1.25	50.4	<5	34	0.24	4.2	0.06	0.11	38.9	16	19	1.57
2199622	soil	563143	6702101	1538	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	45	grey/brown	soil	mod	soil	0.009	0.15	1.5	38	<5	54	0.42	4.63	0.79	0.13	41.3	14.5	17.8	1.69
2199623	soil	563151	6702150	1528	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	beige	soil	mod	soil	0.005	0.08	1.77	53.5	<5	79	0.39	7.88	0.13	0.08	40.6	12.7	24.7	2.56
2199624	soil	563145	6702200	1515	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	mod	soil	0.004	0.1	1.81	68.9	<5	57	0.31	7.54	0.06	0.08	33.6	17.2	27.9	2.15
2199625	soil	563148	6702249	1509	2-Sep-14	Hyland EXT.	Emily Ankrah	damp	45	brown	soil	mod	soil	0.001	0.08	1.59	52.8	<5	34	0.38	1.91	0.08	0.06	33.5	16.8	24.4	2.22
2199626	soil	563149	6702302	1495	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	grey/brown	soil	mod	soil	0.003	0.06	1.73	35.2	<5	40	0.34	3.16	0.12	0.06	37.4	12.7	24	1.63

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														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
2199627	soil	563148	6702351	1494	2-Sep-14	Hyland EXT.	Emily Ankrah	damp	30	grey	soil	mod	soil	0.003	0.11	1.53	50.3	<5	78	0.36	1.21	0.1	0.07	33.5	14.2	20.3	1.53
2199628	soil	563149	6702405	1502	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	brown	soil	mod	soil	0.003	0.12	1.37	62.8	<5	64	0.35	1.37	0.05	0.11	37.2	15.4	18.9	1.44
2199629	soil	563152	6702453	1501	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	poor	soil	0.001	0.09	1.11	67.2	<5	33	0.21	1.28	0.03	0.07	32.3	9.2	17.3	1.13
2199630	soil	563148	6702501	1513	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	poor	soil	0.002	0.1	1.02	62.7	<5	34	0.14	1.26	0.03	0.07	30.7	7.9	15.4	0.87
2199631	soil	563148	6702549	1512	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	mod	soil	0.002	0.05	1.18	87.6	<5	26	0.28	1.32	0.02	0.08	42.7	14	15.5	0.94
2199632	soil	563148	6702617	1520	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	45	beige	soil	mod	soil	0.003	0.13	0.95	49.2	<5	38	0.17	0.99	0.02	0.07	32	7.6	13.3	1.43
2199633	soil	563136	6702656	1522	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	beige	soil	mod	soil	0.006	0.17	1.11	78.8	<5	45	0.3	1.52	0.07	0.1	28.7	10.9	13.6	1.8
2199634	soil	563145	6702704	1515	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	mod	soil	0.003	0.11	1.12	58.3	<5	37	0.26	1.21	0.02	0.08	33.8	10.5	15.4	1.2
2199635	soil	563150	6702747	1514	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	beige	soil	good	soil	0.006	0.15	1.18	122	<5	34	0.34	1.52	0.16	0.11	35.8	15.4	15.7	1.15
2199636	soil	563150	6702804	1512	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	beige	soil	mod	soil	0.01	0.08	1.31	188	<5	35	0.4	3.33	0.04	0.16	43.7	22.2	16.2	1.41
2199637	soil	563150	6702851	1511	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	lt grey	soil	mod	soil	0.006	0.05	1.02	60.2	<5	23	0.27	1.63	0.03	0.07	45.4	14.5	13.5	0.68
2199638	soil	563153	6702899	1502	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	good	soil	0.008	0.1	1.01	31.1	<5	33	0.22	0.74	0.03	0.12	23.4	8.1	16.5	1.09
2199639	soil	563149	6702949	1496	2-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	brown	soil	mod	soil	0.005	0.05	1.15	58.8	<5	47	0.38	1.49	0.02	0.09	42.2	14.8	15.9	0.97
2199640	soil	563353	6702995	1428	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	light brown	soil	good	soil	0.001	0.09	1	28.2	<5	32	0.18	0.93	0.02	0.06	26.9	7.2	16.4	1.13
2199641	soil	563354	6702946	1418	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	beige	soil	mod	soil	0.003	0.09	1.11	51.8	<5	37	0.29	1.26	0.07	0.06	32.1	12.2	14.1	1.49
2199642	soil	563342	6702898	1411	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	light brown	soil	poor	soil	0.002	0.1	0.82	42.1	<5	28	0.15	0.9	0.01	0.03	37.5	6.4	11.1	1.03
2199643	soil	563353	6702846	1404	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	brown	soil	mod	soil	0.004	0.13	1.29	41.6	<5	25	0.25	1	0.01	0.07	36.7	9.9	17	1.2
2199644	soil	563354	6702806	1404	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	brown	soil	mod	soil	0.003	0.13	0.76	61.8	<5	24	0.11	0.97	0.01	0.04	30.3	5.1	8.9	1.06
2199645	soil	563348	6702749	1409	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	greyish brown	soil	poor	soil	0.002	0.09	0.71	53	<5	24	0.13	1.01	0.01	0.05	27.7	5.7	8.6	1.06
2199646	soil	563352	6702699	1405	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	greysih brown	soil	poor	soil	0.001	0.1	0.38	17.2	<5	18	0.1	0.38	0.01	0.03	29.7	4.6	7.7	1.07
2199647	soil	563351	6702647	1403	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	light brown	soil	mod	soil	0.006	0.08	1.18	60.9	<5	24	0.21	1.86	0.01	0.04	39.6	9.8	17	1.43
2199648	soil	563351	6702597	1396	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	greyish brown	soil	mod	soil	0.003	0.17	0.8	66.9	<5	25	0.15	1.24	0.01	0.05	36.7	8.5	11.2	1.22
2199649	soil	563352	6702550	1394	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	light brown	soil	poor	soil	0.007	0.16	0.85	36.5	<5	31	0.13	1.41	0.02	0.05	32.4	4.4	15.1	1.18
2199650	soil	563350	6702495	1397	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	grey/brown	soil	mod	soil	0.004	0.11	0.77	49	<5	23	0.08	1.92	0.02	0.03	33.7	4.4	11.1	1.11
2199651	soil	563349	6702451	1396	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	greyish brown	soil	poor	soil	0.004	0.05	0.76	34.8	<5	24	0.17	1	0.02	0.04	22.3	6.3	10	0.9
2199652	soil	563254	6702454	1440	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	brown	soil	mod	soil	0.003	0.05	0.82	26.6	<5	36	0.12	1.12	0.02	0.06	31.3	3.4	10.4	1.19
2199653	soil	563244	6702501	1437	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	light brown	soil	mod	soil	0.003	0.19	0.81	31.4	<5	34	0.13	0.98	0.02	0.09	23.2	4.9	11.9	1.08
2199654	soil	563251	6702550	1437	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	greyish brown	soil	mod	soil	0.005	0.23	0.99	65.1	<5	16	0.15	1.19	0.02	0.05	30.6	9.6	14.6	0.87
2199655	soil	563247	6702601	1446	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	brown	soil	mod	soil	0.003	0.11	0.95	85.8	<5	27	0.21	1.73	0.01	0.07	36.1	10.5	13	0.9
2199656	soil	563252	6702652	1453	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	brown	soil	mod	soil	0.003	0.19	0.79	26.1	<5	32	0.11	0.64	0.02	0.07	23.4	4.5	13.5	1.07
2199657	soil	563243	6702704	1467	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	light brown	soil	mod	soil	0.004	0.12	1.07	55.5	<5	34	0.23	1.3	0.02	0.06	35.2	10.2	12.7	1.23
2199658	soil	563249	6702752	1460	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	35	light brown	soil	mod	soil	0.007	0.06	1.26	46.1	<5	36	0.35	1.13	0.04	0.09	36	14.2	17.9	1.17
2199659	soil	563251	6702798	1458	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	40	greyish/brown	soil	poor	soil	0.003	0.16	0.63	22.5	<5	33	0.09	0.82	0.03	0.07	25.1	3.8	10.4	1.1
2199660	soil	563247	6702869	1471	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	grey	soil	mod	soil	0.007	0.1	1.09	113	<5	46	0.26	1.44	0.1	0.09	37.7	11	13.7	1.11
2199661	soil	563250	6702912	1466	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	brown	soil	mod	soil	0.004	0.27	0.85	63.7	<5	25	0.14	1.37	0.02	0.08	27.2	7.3	14.6	1.3
2199662	soil	563251	6702960	1467	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	brownish, grey	soil	mod	soil	0.002	0.12	1	41.8	<5	41	0.26	1.23	0.08	0.11	26.6	9.1	16.7	1.33
2199663	soil	563249	6703004	1477	3-Sep-14	Hyland EXT.	Emily Ankrah	dry	30	brown	soil	mod	soil	0.004	0.06	1.07	49.7	<5	25	0.27	1.24	0.02	0.08	34.9	11.7	13.9	0.85

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
2199701	soil	562848	6701200	1689	31-Aug-14	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	mod	soil	0.007	0.09	1.2	9.8	<5	38	0.26	0.5	0.02	0.1	33.3	10.8	19.3	2.25
2199702	soil	562849	6701150	1694	31-Aug-14	Hyland EXT.	Gabriel Gibb	damp	35	brown	soil	mod	soil	0.004	0.09	1.11	7.4	<5	36	0.21	0.31	0.03	0.09	26.5	7.2	18.1	1.9
2199703	soil	562853	6701099	1698	31-Aug-14	Hyland EXT.	Gabriel Gibb	damp	40	brown	soil	mod	soil	0.005	0.07	1.25	17.2	<5	38	0.35	0.47	0.02	0.14	53.4	16.1	19.4	1.76
2199704	soil	562949	6701100	1656	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	good	soil	0.003	0.07	1.2	9.9	<5	47	0.22	0.3	0.04	0.13	27.8	8.7	23.5	1.9
2199705	soil	562949	6701150	1651	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.005	0.06	1.45	14	<5	31	0.33	0.45	0.01	0.1	49.3	21.3	21.2	2.55
2199706	soil	562948	6701200	1645	8/31/2014	Hyland EXT.	Gabriel Gibb	damp	60	grey	soil	mod	soil	0.006	0.09	1.32	18.8	<5	34	0.41	1.34	0.02	0.13	55.9	19.3	21.4	2.17
2199707	soil	562951	6701249	1644	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	50	beige	soil	mod	soil	0.007	0.03	1.32	22.7	<5	40	0.36	3.77	0.03	0.14	54.2	20.7	16	1.78
2199708	soil	562954	6701300	1648	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	mod	soil	0.009	0.07	1.16	14.8	<5	32	0.23	1.28	0.03	0.09	34.2	11.2	16.8	1.23
2199709	soil	562951	6701353	1666	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.005	0.07	1.52	19.8	<5	73	0.42	0.93	0.05	0.17	52.2	21.7	22.2	1.48
2199710	soil	562950	6701400	1680	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	30	beige	soil	mod	soil	0.005	0.05	1.9	21.9	<5	22	0.37	0.7	0.17	0.07	41.8	25.4	38.7	2.08
2199711	soil	562950	6701450	1682	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.005	0.08	1.31	21.4	<5	48	0.24	2.13	0.02	0.1	24.5	10.5	22.5	1.35
2199712	soil	562951	6701501	1687	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	mod	soil	0.002	0.04	1.02	33.2	<5	45	0.23	2.76	0.03	0.11	28.3	8.9	14.6	1.18
2199713	soil	563051	6701499	1651	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.006	0.06	1.13	80.1	<5	50	0.43	2.44	0.02	0.14	78.2	25.5	13.8	1.89
2199714	soil	563048	6701450	1634	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.005	0.05	1.26	88.1	<5	47	0.4	5.26	0.02	0.17	42.1	17	17.5	2.24
2199715	soil	563044	6701400	1619	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	40	beige	soil	mod	soil	0.007	0.05	1.3	67.5	<5	54	0.39	6.22	0.03	0.15	47.4	20.4	17.4	2.2
2199716	soil	563050	6701350	1594	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	good	soil	0.003	0.06	1.74	28.3	<5	49	0.32	1.98	0.03	0.1	43	21.3	26.8	2.79
2199717	soil	563047	6701301	1598	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	45	beige	soil	mod	soil	0.004	0.1	0.95	13.4	<5	34	0.15	1.14	0.01	0.07	28.1	5.9	12.9	1.44
2199718	soil	563051	6701250	1585	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	50	beige	soil	mod	soil	0.004	0.1	1.48	17	<5	48	0.34	2.1	0.02	0.1	42.8	12.5	16.1	2.5
2199719	soil	563053	6701198	1578	8/31/2014	Hyland EXT.	Gabriel Gibb	dry	60	beige	soil	mod	soil	0.004	0.14	1.2	20.3	<5	41	0.25	0.65	0.02	0.1	38.2	9.6	17.1	2.36
2199720	soil	563049	6701150	1586	8/31/2014	Hyland EXT.	Gabriel Gibb	damp	30	grey	soil	poor	soil	0.004	0.13	1.37	21.3	<5	31	0.27	0.49	0.02	0.08	57.2	16.6	19.7	2.91
2199721	soil	563050	6701094	1593	8/31/2014	Hyland EXT.	Gabriel Gibb	damp	40	grey	soil	poor	soil	0.003	0.09	1.22	9.7	<5	40	0.17	0.36	0.03	0.07	35.6	5.6	18.7	2.11
2199722	soil	563151	6701102	1556	9/1/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.006	0.06	1.36	21.1	<5	31	0.27	0.72	0.02	0.11	46.1	24	20.3	1.92
2199723	soil	563149	6701150	1545	9/1/2014	Hyland EXT.	Paul Gray	dry	40	brown	soil	good	soil	0.004	0.09	1.24	10.1	<5	40	0.22	0.35	0.06	0.08	31.7	9.4	20.3	2.05
2199724	soil	563149	6701200	1537	9/1/2014	Hyland EXT.	Paul Gray	dry	40	brown	soil	mod	soil	0.003	0.22	1.7	23.3	<5	47	0.32	0.68	0.02	0.15	38.2	16.9	25.9	4.5
2199725	soil	563150	6701248	1537	9/1/2014	Hyland EXT.	Paul Gray	dry	35	brown	soil	mod	soil	0.004	0.1	1.24	15.8	<5	29	0.22	1.66	0.01	0.05	40.2	8.1	16.2	2.04
2199726	soil	563150	6701300	1532	9/1/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.008	0.07	1.73	31.6	<5	39	0.3	5.46	0.12	0.13	50.7	26.8	25.6	2.15
2199727	soil	563149	6701352	1538	9/1/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.008	0.11	1.13	58.1	<5	46	0.26	4.92	0.02	0.1	39.4	10.8	15.9	2.03
2199728	soil	563146	6701400	1560	9/1/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.011	0.09	1.06	68.8	<5	40	0.18	1.46	0.02	0.1	39.1	10.6	21	2.82
2199729	soil	563150	6701451	1588	9/1/2014	Hyland EXT.	Paul Gray	dry	35	brown	soil	mod	soil	0.009	0.07	1.36	56.9	<5	60	0.37	5.16	0.03	0.12	45.6	13.3	18.2	2.37
2199730	soil	563150	6701499	1605	9/1/2014	Hyland EXT.	Paul Gray	dry	40	brown	soil	mod	soil	0.003	0.1	0.72	8.3	<5	39	0.13	1.42	0.05	0.07	14.5	3.6	8.6	0.8
2199731	soil	563449	6701502	1564	9/1/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.017	0.09	0.77	62.9	<5	40	0.35	2.89	0.22	0.1	61	24.1	10.7	1.47
2199732	soil	563449	6701450	1538	9/1/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.003	0.1	0.82	71.7	<5	65	0.21	1.21	0.07	0.12	32.3	9.2	13.7	1.08
2199733	soil	563451	6701400	1518	9/1/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.003	0.13	1.25	43.4	<5	45	0.23	0.92	0.04	0.1	33.1	8.7	21.9	1.27
2199734	soil	563451	6701351	1494	9/1/2014	Hyland EXT.	Paul Gray	dry	30	brown	soil	mod	soil	0.003	0.11	1.01	22.9	<5	41	0.18	0.8	0.02	0.08	39.4	8.6	14.3	1.47
2199735	soil	563451	6701303	1474	9/1/2014	Hyland EXT.	Paul Gray	damp	45	brown	soil	good	soil	0.006	0.09	1.15	43.5	<5	45	0.18	0.84	0.03	0.07	32.4	7	19.6	1.42
2199736	soil	563551	6701300	1437	9/1/2014	Hyland EXT.	Paul Gray	damp	35	brown	soil	mod	soil	0.004	0.19	0.93	24.8	<5	26	0.13	0.57	0.02	0.06	31.7	5.7	14.5	1.51
2199737	soil	563547	6701350	1465	9/1/2014	Hyland EXT.	Paul Gray	dry	40	brown	soil	mod	soil	0.003	0.12	0.77	82	<5	48	0.12	0.91	0.04	0.08	36.3	5.9	11.2	1.25

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
2199738	soil	563546	6701403	1490	9/1/2014	Hyland EXT.	Paul Gray	dry	40	brown	soil	mod	soil	0.006	0.16	0.71	51.2	<5	64	0.11	0.61	0.05	0.1	21.5	4	14.9	0.97
2199739	soil	563548	6701452	1508	9/1/2014	Hyland EXT.	Paul Gray	damp	35	brown	soil	poor	soil	0.004	0.1	0.7	56.8	<5	56	0.11	1.01	0.04	0.1	27.1	5.8	14.7	1.35
2199740	soil	563536	6701504	1523	9/1/2014	Hyland EXT.	Paul Gray	damp	60	brown	soil	poor	soil	0.026	0.09	0.97	191	<5	46	0.34	4.52	0.07	0.14	46.2	22.8	14.6	1.55
2199741	soil	562697	6702396	1715	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	50	gray	soil	mod	soil	0.006	0.13	1.15	87.4	<5	67	0.29	1.38	0.06	0.12	34.3	14.3	20.8	2.03
2199742	soil	562700	6702450	1716	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.002	0.07	0.55	5.2	<5	24	0.1	0.16	0.05	0.06	8.07	3.7	5.6	0.5
2199743	soil	562700	6702500	1736	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	mod	soil	0.004	0.09	1.04	19.7	<5	48	0.18	0.47	0.05	0.18	24.4	5.9	18.3	1.19
2199744	soil	562699	6702550	1722	9/2/2014	Hyland EXT.	Gabriel Gibb	damp	25	brown	soil	mod	soil	0.002	0.07	0.95	26	<5	62	0.17	0.6	0.06	0.13	28.7	7	18.4	1.2
2199745	soil	562697	6702600	1698	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	poor	soil	0.007	0.05	1.07	75.5	<5	45	0.25	1	0.05	0.18	28.4	17.3	17.2	1.58
2199746	soil	562698	6702650	1681	9/2/2014	Hyland EXT.	Gabriel Gibb	damp	25	brown	soil	mod	soil	0.005	0.06	1.45	109	<5	98	0.4	1.63	0.07	0.22	37.9	15.7	20.1	2.09
2199747	soil	562700	6702701	1661	9/2/2014	Hyland EXT.	Gabriel Gibb	damp	30	brown	soil	poor	soil	0.007	0.11	1.05	53.7	<5	85	0.23	1.19	0.07	0.13	28.1	12.9	17	1.81
2199748	soil	562710	6702750	1614	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	mod	soil	0.008	0.12	1	50.2	<5	91	0.24	2.09	0.12	0.16	30.4	13.3	16.4	1.99
2199749	soil	562697	6702798	1594	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	30	beige	soil	mod	soil	0.006	0.09	0.94	43.7	<5	47	0.25	0.93	0.05	0.15	30.2	8.5	15.1	1.41
2199750	soil	562705	6702851	1574	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	mod	soil	0.002	0.07	1.52	55.7	<5	61	0.33	1.12	0.07	0.17	42.9	18.5	19.7	2.24
2199751	soil	562701	6702901	1549	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	50	brown	soil	mod	soil	0.002	0.12	1.64	87.7	<5	89	0.43	1.39	0.11	0.27	45.1	21.2	23.1	2.65
2199752	soil	562695	6702950	1530	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	35	beige	soil	mod	soil	0.005	0.06	1.19	68.7	<5	72	0.33	1.14	0.15	0.22	34.3	19	15.1	1.45
2199753	soil	562701	6702999	1501	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.003	0.09	1.13	37.8	<5	68	0.26	0.84	0.09	0.09	29.8	9.4	13.1	2.03
2199754	soil	562806	6702939	1506	9/2/2014	Hyland EXT.	Gabriel Gibb	damp	40	brown	soil	poor	soil	0.006	0.13	1.48	40.9	<5	33	0.35	0.58	0.03	0.12	38.6	19.3	22.1	1.94
2199755	soil	562796	6702895	1516	9/2/2014	Hyland EXT.	Gabriel Gibb	damp	30	brown	soil	poor	soil	0.009	0.18	1.32	73.3	<5	77	0.46	0.59	0.06	0.23	18.9	44.4	21.3	1.92
2199756	soil	562800	6702797	1578	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	45	beige	soil	mod	soil	0.003	0.03	1.07	38	<5	92	0.22	0.8	0.1	0.13	37.2	11	15	1.15
2199757	soil	562800	6702750	1597	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.003	0.1	1.16	30.6	<5	38	0.18	0.71	0.02	0.09	46.6	8.4	17.9	1.22
2199758	soil	562797	6702703	1621	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.003	0.07	1.2	37.5	<5	44	0.17	0.67	0.03	0.1	40.7	9.6	19.7	1.33
2199759	soil	562797	6702648	1648	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	25	brown	soil	mod	soil	0.009	0.1	0.74	123	<5	35	0.17	2.36	0.02	0.14	30.4	6.6	13.6	1.16
2199760	soil	562800	6702602	1661	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.002	0.14	0.68	20.2	<5	33	0.11	0.54	0.03	0.12	20	4.5	12.8	1.07
2199761	soil	562800	6702549	1680	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.003	0.07	0.75	50.4	<5	40	0.12	1.01	0.04	0.1	23.8	4.6	15	0.97
2199762	soil	562799	6702500	1691	9/2/2014	Hyland EXT.	Gabriel Gibb	dry	30	brown	soil	mod	soil	0.005	0.1	0.58	149	<5	26	0.15	2.06	0.02	0.08	22.6	3.9	9.1	1.18
2199763	soil	562899	6702550	1658	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	25	brown	soil	mod	soil	0.003	0.08	1.17	36.9	<5	50	0.23	0.81	0.06	0.1	41.3	14.6	17.7	1
2199764	soil	562900	6702600	1649	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.005	0.07	0.95	32.6	<5	43	0.18	0.87	0.04	0.11	32.1	9.6	16.4	0.92
2199765	soil	562900	6702654	1635	9/3/2014	Hyland EXT.	Gabriel Gibb	damp	45	brown	soil	mod	soil	0.003	0.1	0.78	16.8	<5	88	0.14	0.5	0.05	0.19	28	4.7	15.7	0.94
2199766	soil	562903	6702701	1621	9/3/2014	Hyland EXT.	Gabriel Gibb	damp	40	brown	soil	mod	soil	0.004	0.07	1.12	29.7	<5	94	0.24	0.58	0.09	0.13	28.5	10.6	19.9	1.56
2199767	soil	562899	6702746	1598	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	31	brown	soil	mod	soil	0.012	0.07	0.95	91.8	<5	63	0.3	2.21	0.07	0.25	27.4	17.5	16.5	1.89
2199768	soil	562900	6702800	1571	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	good	soil	0.002	0.04	0.86	36.1	<5	42	0.16	0.66	0.04	0.17	39.7	7.6	14.3	1.44
2199769	soil	562899	6702850	1528	9/3/2014	Hyland EXT.	Gabriel Gibb	damp	25	brown	soil	poor	soil	0.006	0.13	1.32	203	<5	112	0.38	2.01	0.14	0.2	35.6	20.6	21.2	2.11
2199770	soil	562899	6702896	1512	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.009	0.1	1.1	561	<5	91	0.31	5.75	0.16	0.15	28.6	16	14.5	1.49
2199771	soil	562900	6702950	1480	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.003	0.09	0.87	230	<5	46	0.19	2.33	0.04	0.16	35.8	7.8	12.5	1.27
2199772	soil	563012	6702949	1492	9/3/2014	Hyland EXT.	Gabriel Gibb	damp	35	brown	soil	mod	soil	0.005	0.08	0.25	50.1	<5	22	<0.05	1.18	0.03	0.07	36.2	2.9	5.5	0.84
2199773	soil	563000	6702904	1514	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.01	0.08	0.87	47.9	<5	51	0.14	0.99	0.06	0.11	32.7	7.3	16.5	0.95
2199774	soil	562990	6702850	1547	9/3/2014	Hyland EXT.	Gabriel Gibb	damp	35	brown	soil	mod	soil	0.005	0.08	0.91	162	<5	79	0.21	1.2	0.16	0.13	28.5	8.1	18.1	1.54

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
2199775	soil	562999	6702800	1569	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	good	soil	0.005	0.18	1.19	10.1	<5	52	0.21	0.29	0.06	0.2	25.6	7.1	28.7	0.78
2199776	soil	563002	6702750	1576	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.003	0.1	0.99	48.5	<5	78	0.2	0.68	0.09	0.14	29.1	10.1	19.3	1.14
2199777	soil	563001	6702699	1595	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	good	soil	0.004	0.08	0.87	23.8	<5	53	0.16	0.49	0.05	0.17	28.1	5.9	17.8	0.97
2199778	soil	563000	6702646	1604	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	50	brown	soil	good	soil	0.007	0.12	0.62	22.2	<5	59	0.08	0.55	0.1	0.09	24.6	4.4	13	1.02
2199779	soil	562999	6702600	1613	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	50	brown	soil	mod	soil	0.005	0.12	0.99	35.6	<5	69	0.23	0.69	0.05	0.14	31.1	9.8	17.7	1.01
2199780	soil	562996	6702553	1615	9/3/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.004	0.12	1.12	56.3	<5	18	0.25	0.92	0.05	0.09	47	20.5	14.5	1.27
359576	soil	562825	6701862	1718	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	poor	soil	0.006	0.09	1.31	58.6	<5	65	0.35	12.8	0.05	0.18	35.8	17.2	19.1	1.71
359577	soil	562824	6701912	1703	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	25	brown	soil	mod	soil	0.011	0.1	0.95	55.8	<5	67	0.21	21	0.04	0.19	28.8	5.9	17.3	1.46
359578	soil	562824	6701962	1684	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.019	0.03	0.56	168	<5	30	0.2	5.4	0.01	0.08	26	11.2	8.6	0.86
359579	soil	562823	6702013	1669	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	35	brown	soil	mod	soil	0.003	0.06	0.77	18.5	<5	69	0.14	1.28	0.05	0.16	19.1	5.4	14.6	1.11
359580	soil	562821	6702063	1660	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	30	brown	soil	mod	soil	0.004	0.07	1.2	34.4	<5	59	0.27	1.16	0.02	0.14	35.7	10.2	17.8	2.04
359581	soil	562817	6702113	1656	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	25	brown	soil	mod	soil	0.004	0.06	1.03	30.2	<5	42	0.22	1.35	0.03	0.16	25.5	9.6	18.9	1.7
359582	soil	562812	6702161	1651	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.003	0.11	0.85	27.4	<5	43	0.16	1.47	0.04	0.15	24.4	6.1	16	1.81
359583	soil	562810	6702210	1652	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	45	brown	soil	mod	soil	0.003	0.13	1.71	38.6	<5	42	0.32	0.74	0.12	0.17	33.5	20	29.9	1.66
359584	soil	562809	6702259	1651	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.004	0.15	1.07	44.1	<5	97	0.27	1.06	0.08	0.19	24.6	16.9	18.9	1.77
359585	soil	562809	6702309	1652	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	31	brown	soil	mod	soil	0.004	0.09	0.83	25.8	<5	59	0.18	0.55	0.08	0.14	27.6	7.6	18.1	1.1
359586	soil	562812	6702359	1656	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	40	brown	soil	mod	soil	0.006	0.27	1.36	102	<5	51	0.53	1.03	0.44	0.17	32.4	30.9	15.5	2.42
359587	soil	562808	6702409	1666	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	25	brown	soil	mod	soil	0.003	0.13	1.19	61.9	<5	77	0.41	0.7	0.07	0.15	23.2	21.8	18.7	3.72
359588	soil	562811	6702459	1675	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	35	brown	soil	mod	soil	0.009	0.17	1.13	66.4	<5	87	0.4	0.56	0.09	0.33	21	19.9	16.8	2.22
359589	soil	562812	6702508	1687	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	good	soil	0.006	0.12	0.85	127	<5	19	0.24	1.47	0.01	0.07	30.4	9.4	12.7	1.29
359590	soil	562908	6702563	1655	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	poor	soil	0.008	0.11	1.1	35	<5	52	0.26	0.89	0.06	0.08	29.4	15.3	16.4	0.99
359591	soil	562906	6702513	1643	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.004	0.07	1.04	54.3	<5	24	0.25	0.87	0.08	0.08	35.5	13.4	15	0.86
359592	soil	562907	6702464	1621	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.003	0.14	0.71	68.4	<5	41	0.17	0.91	0.03	0.14	18.8	8.1	12.6	1.07
359593	soil	562909	6702413	1607	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.004	0.05	1.38	32.8	<5	76	0.36	0.7	0.07	0.08	31.1	14.2	18.2	1.51
359594	soil	562909	6702363	1608	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.005	0.12	1.12	85.7	<5	53	0.43	0.68	0.52	0.13	20.5	22.7	16.2	4.9
359595	soil	562905	6702314	1595	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.006	0.13	1.49	51.8	<5	56	0.42	0.79	0.23	0.16	38	21.2	18.2	1.84
359596	soil	562910	6702263	1594	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	50	brown	soil	good	soil	0.002	0.1	1.48	106	<5	41	0.44	1.07	0.05	0.13	34.5	25.9	21.9	2.3
359597	soil	562911	6702213	1601	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	50	brown	soil	mod	soil	0.0005	0.12	1.71	40.3	<5	33	0.34	0.81	0.2	0.08	27.2	17.7	26.7	1.77
359598	soil	562912	6702162	1605	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	40	brown	soil	good	soil	0.002	0.08	1.71	59	<5	61	0.43	2.57	0.04	0.07	43.7	19.7	21.3	4.77
359599	soil	562910	6702113	1609	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	good	soil	0.011	0.07	1.12	109	<5	30	0.38	10	0.02	0.07	61.1	23.6	13.2	2.95
359600	soil	562911	6702065	1619	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.006	0.07	1.35	92.5	<5	95	0.28	5.85	0.04	0.16	27.2	17.6	18.6	4.19
31851	soil	562914	6702014	1626	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	25	brown	soil	mod	soil	0.006	0.12	0.95	50.5	<5	78	0.16	3.89	0.03	0.13	30.2	5.3	15.9	1.75
31852	soil	562917	6701964	1567	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	poor	soil	0.033	0.09	1.06	125	<5	79	0.29	22.9	0.03	0.21	39.8	10.2	17.3	2.33
31853	soil	562917	6701913	1668	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.009	0.06	1.1	60.1	<5	60	0.26	12.8	0.02	0.17	43.1	7.1	16	1.41
31854	soil	563013	6701924	1640	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	30	brown	soil	mod	soil	0.014	0.06	1.22	76.4	<5	67	0.25	25.4	0.03	0.09	54.8	12	19.9	2.8
31855	soil	563012	6701975	1617	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	25	brown	soil	mod	soil	0.006	0.09	1.72	72.3	<5	89	0.32	26.7	0.09	0.07	34.2	17.8	28.2	2.79
31856	soil	563012	6702025	1600	9/1/2014	Hyland EXT.	Gabriel Gibb	damp	35	brown	soil	mod	soil	0.008	0.1	1.61	128	<5	106	0.36	22.6	0.08	0.11	38.5	9.3	23.8	2.89

Sample number	Sample type	UTM83 E	UTM83 N	Elevation	Date	Claim group	Name of Sampler	Moisture	Depth cm	Colour	Dominant Component	Site rating	Type	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
														ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
31857	soil	563011	6702074	1582	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	45	brown	soil	mod	soil	0.01	0.19	1.47	53.4	<5	106	0.38	4.78	0.08	0.17	27.9	15.8	22.1	3.99
31858	soil	563008	6702125	1575	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.004	0.19	1.31	39.7	<5	55	0.4	1.76	0.05	0.09	33.8	5.9	15.9	3.22
31859	soil	563007	6702176	1562	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	31	brown	soil	mod	soil	0.0005	0.07	1.82	41.7	<5	27	0.34	1.02	0.11	0.05	62.9	18.2	26.5	2.02
31860	soil	563000	6702224	1559	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.004	0.11	1.51	52.3	<5	40	0.4	1.07	0.2	0.08	49.4	16.8	20.3	2.07
31861	soil	563000	6702274	1557	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	25	brown	soil	mod	soil	0.007	0.12	1.48	50.8	<5	38	0.38	1.1	0.2	0.09	46.5	16.2	20.1	1.95
31862	soil	562995	6702321	1561	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.003	0.12	1.55	40.7	<5	67	0.4	0.8	0.21	0.1	46.4	17.4	22.9	2.66
31863	soil	562991	6702370	1568	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	40	brown	soil	mod	soil	0.005	0.12	1.55	41.5	<5	67	0.43	0.77	0.21	0.1	45.7	17.1	23	2.68
31864	soil	562991	6702420	1575	9/1/2014	Hyland EXT.	Gabriel Gibb	dry	35	brown	soil	mod	soil	0.004	0.09	0.96	29.9	<5	76	0.23	0.73	0.07	0.2	33.9	9.1	16.7	1.22

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
87.5	4.43	2.9	0.41	0.03	0.05	0.045	0.06	20.7	17	0.42	1400	0.88	<0.01	0.31	36.2	1250	18.3	6.3	<0.001	0.062	1.81	1.4	0.2	0.5	9.2	<0.01	0.06	8.7	<0.005	0.07	3.74	21.4	1.28	9.57	67.3	0.5
111	5.25	2.89	0.43	<0.02	0.04	0.058	0.05	34.6	20.2	0.44	1400	0.73	<0.01	0.23	49.4	1090	22.1	4.7	<0.001	0.028	3.27	2.1	0.3	0.8	11.2	<0.01	0.07	18.9	<0.005	0.06	3.52	20.5	0.8	11.8	74.1	<0.5
94.5	4.18	2.82	0.41	0.02	0.07	0.05	0.05	24.4	19	0.39	2280	0.72	<0.01	0.3	42.5	1140	31.6	5.2	<0.001	0.039	2.51	1.7	0.3	0.5	9.1	<0.01	0.06	13.4	0.007	0.07	3.61	20.6	0.61	10.5	77	<0.5
139	4.12	1.82	0.41	<0.02	0.05	0.043	0.04	23.1	13.3	0.27	1850	0.66	<0.01	0.21	52.3	744	70.1	3.4	<0.001	0.017	3.62	1.9	0.3	0.6	5.1	<0.01	0.04	14.9	0.008	0.07	5.38	16.4	1.8	11.8	81.5	<0.5
54	4.07	3.84	0.42	<0.02	0.02	0.023	0.05	31.9	31.4	0.79	983	0.54	<0.01	0.34	51	629	22.2	4.2	<0.001	0.012	1.26	1.5	<0.2	0.2	7.2	<0.01	0.04	15.5	0.009	0.05	1.46	25.4	0.48	6.15	76.6	<0.5
56.3	4.18	4.32	0.41	0.02	0.05	0.031	0.07	16	13	0.46	1360	1.43	<0.01	0.69	36.7	1650	22.4	12.3	<0.001	0.084	4.18	0.6	0.2	0.5	7.2	<0.01	0.05	3.9	0.018	0.09	1.42	37.9	0.29	4.44	93.1	<0.5
26.8	5.09	6.15	0.4	0.03	0.03	0.025	0.04	16.2	33.5	0.98	1870	1	<0.01	0.92	57.6	1580	20.9	5.5	<0.001	0.046	1	1.7	0.2	0.4	24.1	<0.01	0.05	4.3	0.017	0.07	0.6	46.8	0.15	5.94	81	0.6
34.6	4.07	4.22	0.4	<0.02	0.02	0.024	0.04	19.8	28.6	0.77	1080	0.71	<0.01	0.56	45.5	643	21.7	4.1	<0.001	0.027	0.98	1.3	<0.2	0.3	8.1	<0.01	0.05	4.2	0.018	0.05	0.98	32.5	0.14	5.76	70.2	<0.5
23.4	2.98	3.28	0.4	<0.02	0.04	0.021	0.03	16.4	10.1	0.23	313	0.88	<0.01	0.27	20.4	1040	16.4	5	<0.001	0.029	1.29	0.3	0.2	0.4	4.4	<0.01	0.05	1.2	0.007	0.08	1.34	23.6	0.15	5.12	44	<0.5
32.7	4.56	2.39	0.41	<0.02	<0.01	0.025	0.03	22.2	15.2	0.37	588	0.69	<0.01	0.4	35.8	567	17.7	3.8	<0.001	0.021	2.11	1.1	<0.2	<0.2	5.6	<0.01	0.05	11	0.009	0.05	1.12	18.8	0.13	5.26	53.8	<0.5
39	4.11	2.97	0.42	<0.02	0.02	0.026	0.04	27.2	25.1	0.52	702	0.74	<0.01	0.27	47.5	473	21.5	3.7	<0.001	0.017	1.97	1.5	0.2	0.2	6.7	<0.01	0.04	12.7	0.009	0.06	1.35	21.6	0.18	7.14	73.5	<0.5
38	4.31	2.55	0.42	<0.02	0.03	0.035	0.03	23.2	9.4	0.21	529	0.71	<0.01	0.31	39.7	654	20.3	5.8	<0.001	0.015	3.58	1.2	0.3	0.4	7.3	<0.01	0.08	4.6	0.007	0.11	1.55	18.8	0.12	10.2	65.7	<0.5
61.3	5.63	3.7	0.39	0.06	0.04	0.06	0.03	25.5	29.6	0.74	1830	0.71	<0.01	0.36	56.6	674	41.2	3	<0.001	0.039	2.23	4.7	0.7	<0.2	35.5	<0.01	0.15	10.9	0.008	0.08	1.4	23.1	0.07	29.6	106	1.4
37.2	3.94	3.04	0.38	<0.02	0.01	0.028	0.03	16.4	15.6	0.38	589	0.8	<0.01	0.59	36.4	704	14.5	4.9	<0.001	0.033	1.75	1	<0.2	0.3	14.2	<0.01	0.07	2.7	0.011	0.07	1.11	25.8	0.18	5.09	60.8	<0.5
36.1	4.22	4.56	0.4	<0.02	0.02	0.026	0.03	22.5	27.9	0.82	1560	0.84	<0.01	0.6	44.7	794	20.7	4.5	<0.001	0.025	0.9	1.3	0.3	0.3	12.1	<0.01	0.05	3.4	0.013	0.05	0.95	32.7	0.11	7.44	69.3	<0.5
14.3	3.19	4.48	0.41	<0.02	0.03	0.022	0.06	14.8	10.9	0.3	531	1.2	<0.01	0.66	19.7	715	16.4	9.9	<0.001	0.029	0.91	0.4	<0.2	0.6	5.4	<0.01	0.03	0.8	0.024	0.09	0.8	43.1	0.25	2.55	69.5	<0.5
23.9	3.53	3.72	0.4	0.07	0.02	0.02	0.04	19	21.2	0.49	516	0.91	<0.01	0.82	30.5	520	15.8	6.4	<0.001	0.024	1.21	0.7	0.3	0.3	3.9	<0.01	0.1	2.2	0.012	0.06	0.78	31.7	0.28	3.17	55.9	<0.5
34.7	3.59	3.5	0.4	0.02	0.05	0.023	0.03	26.1	24.8	0.59	745	0.62	<0.01	0.56	36.9	723	15.9	4.9	<0.001	0.018	1.35	1	<0.2	0.3	6.1	<0.01	0.08	9.2	0.012	0.05	1.11	25.3	0.34	4.3	60.7	<0.5
27.8	3.41	3.16	0.4	<0.02	0.02	0.021	0.04	24.3	21.8	0.49	629	0.64	<0.01	0.49	29.6	637	13.7	5	<0.001	0.025	1.46	0.8	<0.2	0.3	4.1	<0.01	0.06	5.3	0.01	0.05	1.13	22.6	0.43	3.85	58.6	<0.5
40.1	4.02	3.81	0.41	0.35	0.03	0.021	0.05	29.7	21.7	0.52	867	0.8	<0.01	0.71	36.4	857	25	7.1	<0.001	0.027	1.32	1.4	<0.2	0.3	5.5	0.01	0.05	6.5	0.01	0.06	1.68	24.4	0.34	4.09	80.1	0.5
38.4	4.04	4.23	0.41	0.2	0.03	0.024	0.05	23.7	23.4	0.6	519	0.76	<0.01	0.89	34	743	21.4	7.1	<0.001	0.024	1.11	1.2	<0.2	0.3	5	<0.01	0.05	7.2	0.012	0.07	1.1	27.2	0.43	3.63	71.9	<0.5
40.9	4.19	3.87	0.41	0.09	0.03	0.021	0.05	30.1	25.2	0.53	941	0.89	<0.01	0.55	48	771	32.3	6.2	<0.001	0.029	1.35	1.1	0.2	0.3	6.1	<0.01	0.05	11	0.009	0.06	1.7	22.3	0.36	4.09	84.5	<0.5
18.3	3	3.09	0.4	0.09	0.02	0.021	0.04	25.3	9.6	0.29	220	0.59	<0.01	0.65	18.3	578	17.6	6.5	<0.001	0.021	7.96	0.7	<0.2	0.5	6.3	0.01	0.05	7.3	0.008	0.07	0.68	18.9	0.79	2.35	41.8	<0.5
37.9	3.82	2.69	0.41	0.05	0.01	0.026	0.04	29.9	19.2	0.53	806	0.55	<0.01	0.21	37.6	599	20.8	3.5	<0.001	0.021	3.16	1.2	<0.2	0.3	8.1	<0.01	0.05	11.9	0.005	0.05	1.06	17.5	0.56	5.66	62.8	<0.5
58.2	7.42	4.52	0.43	0.14	0.04	0.082	0.02	26.1	26.6	0.62	4470	0.85	<0.01	0.62	57.3	1640	50.2	4.3	<0.001	0.035	2.01	3.3	0.6	0.2	9.2	<0.01	0.09	8.9	0.014	0.05	1.64	27.3	0.12	22.8	124	2.3
35.1	7.24	2.86	0.41	0.06	0.05	0.043	0.02	15.5	9.4	0.31	2540	1.05	<0.01	0.71	36	2180	37.5	4.9	<0.001	0.045	3.05	0.9	0.3	0.2	4.8	<0.01	0.08	3.5	0.008	0.06	1.29	20.9	0.16	6.23	55.6	0.8
25	4.14	3.27	0.41	0.06	0.03	0.018	0.02	20.1	7.3	0.25	294	0.9	<0.01	0.67	23.4	847	15.5	5.1	<0.001	0.022	2.2	0.6	0.2	0.2	3.6	<0.01	0.06	4.1	0.007	0.05	0.9	24.1	0.14	2.69	42.9	<0.5
20.7	4.33	4.23	0.41	0.04	0.02	0.02	0.02	17.4	8.5	0.27	325	1.27	<0.01	1.25	21.2	775	17.9	5.6	<0.001	0.025	1.69	0.5	0.2	0.4	4.2	<0.01	0.06	1.6	0.013	0.06	0.81	38	0.2	2.48	50.8	<0.5
38.7	4.61	2.59	0.41	0.06	0.02	0.025	0.03	23.4	19.2	0.55	1230	0.67	<0.01	0.22	42.6	637	21.5	2.4	<0.001	0.024	1.84	1.5	0.2	<0.2	10.8	<0.01	0.06	10.4	0.006	0.03	1.62	15.7	0.07	9.87	74	1.3
20.6	4.23	3.34	0.39	0.05	0.02	0.03	0.03	15.5	15.7	0.4	819	0.78	<0.01	0.48	24.1	1360	17.1	4.4	<0.001	0.058	1.13	0.8	0.2	0.2	5.4	<0.01	0.07	3.5	0.008	0.05	1.47	20.7	0.05	4.27	57.7	0.6
27.7	4	3.64	0.38	0.05	0.03	0.03	0.04	15.7	15.6	0.37	822	0.84	<0.01	0.39	23.7	2140	24	6.7	<0.001	0.071	1.17	0.5	0.2	0.3	13.8	<0.01	0.06	1.9	0.005	0.07	2.15	23	0.07	5.66	54.3	<0.5
13.2	3.19	3.57	0.41	0.77	0.03	0.02	0.03	14.2	10.3	0.29	742	0.69	<0.01	1.72	16.8	1120	12.8	7.8	<0.001	0.052	0.81	1.6	<0.2	0.2	5.1	0.03	0.07	2	0.006	0.05	0.79	19.1	0.17	3.16	50	0.7
19.4	3.75	3.7	0.44	0.17	0.01	0.027	0.03	21.3	16.7	0.46	623	0.74	<0.01	0.95	30.4	859	13.7	7.3	<0.001	0.021	1.11	2.3	0.3	0.2	6.6	<0.01	0.06	3.9	0.008	0.05	1.66	21.2	0.12	6.87	66.6	0.5
27.2	3.82	4.28	0.44	0.08	0.01	0.023	0.04	26.4	19.4	0.54	881	0.77	<0.01	0.77	32.2	695	17	6.6	<0.001	0.014	1.11	2.2	0.3	0.2	7.7	<0.01	0.06	4.3	0.01	0.05	1.64	22.3	0.1	7.58	69	<0.5
28.1	3.9	3.95	0.44	0.07	0.01	0.02	0.03	28.9	18	0.53	711	0.7	<0.01	0.76	32.5	514	17.6	5.2	<0.001	0.008	1.36	2	0.3	<0.2	7	<0.01	0.05	6.1	0.011	0.04	1.42	20.8	0.08	7.24	64.4	<0.5
3.4	0.43	1.58	0.38	0.76	<0.																															

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
21.3	4.45	5.64	0.42	0.12	0.03	0.016	0.02	15.7	5.5	0.18	464	0.95	<0.01	1.6	16.3	1370	17.4	6.7	<0.001	0.04	1.61	0.6	0.3	0.3	4.2	<0.01	0.08	1.3	0.006	0.05	0.91	30.7	0.13	2.6	65.1	<0.5	
22.1	4.45	5.02	0.43	0.08	0.05	0.016	0.02	14.8	3.2	0.12	292	0.94	<0.01	1.03	18.8	1330	17.3	5	<0.001	0.037	2.14	0.6	0.3	0.2	3.4	<0.01	0.08	1.3	<0.005	0.06	0.82	24.9	0.13	2.86	35.6	<0.5	
28.5	4.91	3.55	0.43	0.04	0.01	0.028	0.03	19.5	15.4	0.47	969	0.86	<0.01	0.56	33.1	808	21.2	7	<0.001	0.022	1.93	1.6	0.2	<0.2	8.3	<0.01	0.08	4.3	0.008	0.04	1.05	19.5	0.06	5.4	70.2	0.5	
7.2	2.59	4.9	0.41	0.03	0.02	0.014	0.03	13.5	6.1	0.24	234	1.03	<0.01	1.09	13	477	10.8	6.8	<0.001	0.016	0.69	0.7	0.2	0.5	4.2	<0.01	0.04	0.6	0.015	0.08	0.5	32.9	0.21	2.75	36.2	<0.5	
38.6	3.83	2.79	0.4	0.19	0.01	0.03	0.03	19.4	13.8	0.41	408	0.6	<0.01	0.6	28.4	567	23	4.7	<0.001	0.026	3.33	1.7	0.3	0.4	9.1	<0.01	0.12	4.9	0.006	0.06	1	13.2	0.79	5.94	62.1	0.8	
18.2	2.55	4.32	0.39	0.15	0.02	0.014	0.03	15.9	5.7	0.2	182	0.75	<0.01	1.41	12.8	578	14.9	8.3	<0.001	0.022	1.63	0.9	<0.2	0.5	4.2	<0.01	0.09	1.8	0.015	0.06	0.43	22.4	0.7	2.1	38	<0.5	
22.6	3.6	5.13	0.41	0.07	0.03	0.017	0.02	16.3	5.2	0.19	180	1.19	<0.01	2.1	18.2	670	16.5	5.8	<0.001	0.009	1.75	1.4	0.2	0.4	3	<0.01	0.08	4.3	0.017	0.07	0.67	33.9	0.28	2.74	47.6	<0.5	
32.4	5.45	3.7	0.4	0.1	0.04	0.022	0.02	15	12.6	0.43	355	0.84	<0.01	1.06	28.5	847	20.3	7.1	<0.001	0.029	1.94	1.4	0.4	<0.2	2.2	<0.01	0.08	5	<0.005	0.04	0.78	14.7	0.13	3.11	56.9	<0.5	
24.9	4.76	4.13	0.4	0.04	0.02	0.024	0.03	14.5	13.9	0.41	330	1.22	<0.01	1.92	22.1	597	22.4	11.1	<0.001	0.015	1.09	2.1	0.3	0.4	3.4	<0.01	0.06	5.1	0.02	0.06	0.63	29.1	0.26	3.06	75.5	<0.5	
43.1	4.72	3.3	0.38	0.32	0.02	0.031	0.03	12.1	18.6	0.6	1770	0.86	<0.01	0.4	44.2	1130	19.2	5	<0.001	0.056	2.35	3.5	0.4	<0.2	21.7	<0.01	0.08	6.2	<0.005	0.05	1.51	15.4	0.13	10.5	79.8	5.8	
12.5	3.55	5.79	0.4	0.08	0.03	0.017	0.02	11.6	3.9	0.16	319	1.24	<0.01	4.01	10.1	585	17.8	5.9	<0.001	0.03	0.71	1.1	0.3	0.7	5.1	<0.01	0.05	1.4	0.047	0.07	0.65	38.6	0.31	2.64	37.4	<0.5	
35.9	5.24	4.28	0.42	0.06	0.02	0.038	0.03	19.9	18.4	0.47	1030	0.89	<0.01	0.58	33	755	23.2	7.3	<0.001	0.016	1.52	3	0.4	0.2	9.3	<0.01	0.07	5	0.008	0.06	1.56	17.3	0.08	10.5	85.3	0.8	
30.7	3.82	5.6	0.41	<0.02	0.02	0.021	0.02	19.4	11.5	0.3	536	0.92	<0.01	0.72	21.9	633	15.7	6.4	<0.001	0.015	1.34	1.9	0.3	0.3	5.9	<0.01	0.07	2.8	0.015	0.06	1.15	26.8	0.11	6.24	55	<0.5	
27.9	6	5.18	0.41	0.03	0.03	0.014	0.02	18.5	17	0.43	326	0.92	<0.01	0.73	23.1	847	18.7	5.4	<0.001	0.026	1.54	1.3	0.3	<0.2	3.1	<0.01	0.05	7	0.006	0.03	0.87	18.1	0.06	2.74	57.6	<0.5	
25.4	5.1	5.08	0.41	0.05	0.04	0.019	0.02	12.9	8.6	0.24	333	1.14	<0.01	1.25	19.9	1260	17.9	5.6	<0.001	0.04	1.73	1	0.3	0.2	4.7	<0.01	0.06	2.3	0.009	0.04	0.79	27.8	0.17	2.71	51	<0.5	
45.7	4.92	4.28	0.41	0.04	0.03	0.036	0.03	16.4	21.9	0.55	865	0.64	<0.01	0.57	40	865	29.3	6.3	<0.001	0.023	1.32	3.2	0.4	0.2	10.1	<0.01	0.06	6.2	0.007	0.05	2.48	17.1	0.08	11.2	96.2	0.7	
37.7	8.34	5.16	0.42	0.02	0.06	0.042	0.02	14.3	6.5	0.25	837	1.31	<0.01	1.74	31.4	1250	44.2	6.3	<0.001	0.033	2.51	1.9	0.4	0.3	4.1	<0.01	0.1	4	0.009	0.06	1.12	31.7	0.2	5.42	66.6	<0.5	
27.2	5.31	5.16	0.42	0.03	0.04	0.026	0.02	13.3	3.7	0.13	469	1.1	<0.01	1.79	22.8	1020	28.6	5.2	<0.001	0.035	2.2	0.8	0.3	0.4	3.7	<0.01	0.08	1.4	0.009	0.07	0.81	33.8	0.21	3.05	56.8	<0.5	
13.9	3.99	5.94	0.41	0.03	0.02	0.017	0.02	13	4	0.15	240	1.32	<0.01	4.54	13.7	522	17.8	6.9	<0.001	0.024	1.01	1.3	0.3	0.7	4.1	<0.01	0.04	1.7	0.053	0.07	0.59	40.4	0.3	2.44	44.8	<0.5	
20.9	4.98	4.7	0.41	<0.02	0.03	0.029	0.02	15	13.9	0.39	426	1.06	<0.01	2.41	23.7	524	27.8	9.8	<0.001	0.013	1.27	1.9	0.3	0.5	4.5	<0.01	0.04	4	0.026	0.06	0.69	33	0.26	3.04	72.2	<0.5	
32.6	4.7	3.27	0.42	0.02	<0.01	0.027	0.02	18.7	13.1	0.44	763	1.17	<0.01	0.77	35.8	710	37.3	5.3	<0.001	0.007	2.15	1.9	0.4	<0.2	5.5	<0.01	0.04	9	0.009	0.05	0.86	21.6	0.13	4.41	70.3	1.7	
33.3	5.09	3.28	0.43	<0.02	<0.01	0.023	0.02	18	15.4	0.43	896	0.95	<0.01	0.78	31.2	698	32.1	4.8	<0.001	0.013	2.05	1.4	0.3	<0.2	3.3	<0.01	0.05	6.7	0.007	0.03	0.86	16.7	0.13	3.34	62.5	<0.5	
40.2	4.86	3.46	0.42	0.03	0.02	0.03	0.03	18.2	24.9	0.55	1320	0.81	<0.01	0.45	40	932	27.6	4.7	<0.001	0.024	1.91	2	0.4	<0.2	7.5	<0.01	0.04	7.6	<0.005	0.05	1.17	14.6	0.1	5.82	94.8	0.7	
31.5	3.93	3.53	0.39	0.07	<0.01	0.018	0.03	20.3	19.8	0.55	466	0.64	<0.01	0.46	33.7	551	14.1	5.1	<0.001	0.008	1.36	1.5	0.2	<0.2	11.1	<0.01	0.11	5.9	0.005	0.03	0.7	16.5	0.11	4.23	66.9	0.6	
25.1	3.67	4.45	0.4	0.04	0.01	0.018	0.03	20.6	12.2	0.37	420	0.83	<0.01	1.01	22.7	714	15.3	6.8	<0.001	0.018	1.33	0.9	<0.2	0.4	4.4	<0.01	0.07	2	0.017	0.07	0.74	25	0.18	3.21	51.3	<0.5	
24.5	4.1	4.37	0.4	0.04	0.03	0.026	0.03	14.3	13.1	0.32	789	0.97	<0.01	1.52	21.2	972	24.8	8.4	<0.001	0.034	1.53	1.4	0.2	0.4	14.3	<0.01	0.06	2	0.02	0.08	1.3	27	0.24	5.63	56.1	0.6	
18	3.34	4.67	0.38	0.03	0.02	0.023	0.03	13.2	9.5	0.26	452	1.11	<0.01	1.66	16.1	759	16.2	7	<0.001	0.034	1.06	1.2	<0.2	0.5	13	<0.01	0.05	1.2	0.028	0.06	0.99	34.8	0.25	3.97	50	<0.5	
13.7	3.19	4.26	0.38	0.02	0.02	0.029	0.03	14.7	14.8	0.39	391	1	<0.01	1.66	20.5	499	15.7	7.7	<0.001	0.008	0.76	2.2	0.3	0.5	15.9	<0.01	0.04	2.7	0.024	0.1	0.7	34.7	0.26	4.98	66.3	<0.5	
27.7	4.57	3.8	0.41	<0.02	0.02	0.027	0.03	20	16.3	0.44	658	0.85	<0.01	0.95	30	508	18.6	7	<0.001	0.018	1.55	1.8	0.3	0.2	4	<0.01	0.05	5.4	0.009	0.06	0.82	20.6	0.12	4.28	61.2	<0.5	
26.3	3.82	3.2	0.42	<0.02	0.01	0.018	0.03	22.5	13.3	0.41	386	0.6	<0.01	0.43	24.9	467	12.1	6	<0.001	0.016	1.44	1.4	<0.2	<0.2	3.6	<0.01	0.04	6.3	<0.005	0.04	0.7	14.3	0.09	3.39	54.3	<0.5	
30.5	3.62	3.07	0.42	<0.02	<0.01	0.02	0.03	27.7	17.5	0.47	585	0.59	<0.01	0.28	32.2	491	14.2	3.7	<0.001	<0.005	1.64	1.8	0.2	<0.2	7.8	<0.01	0.04	10.1	0.006	0.03	1	14.2	0.11	5.9	56.1	0.9	
34	4.43	4.05	0.41	<0.02	0.02	0.029	0.04	19.5	16.6	0.45	715	0.73	<0.01	0.73	33.8	660	19.6	6	<0.001	0.016	1.67	2.2	0.3	0.3	6.4	<0.01	0.04	6.2	0.011	0.05	1.26	20.4	0.14	9.31	69	<0.5	
28.1	4.98	3.98	0.42	0.02	0.03	0.019	0.02	16.1	16.9	0.47	460	0.74	<0.01	1.29	26.3	816	22.3	5.1	<0.001	0.033	1.63	1.3	0.3	<0.2	3.8	<0.01	0.05	5.4	0.007	0.03	0.88	18.5	0.09	2.84	56.4	<0.5	
17.5	3.59	3.87	0.4	0.62	0.02	0.017	0.02	15.9	17.2	0.42	319	0.82	<0.01	1.91	20.8	477	15.7	7.8	<0.001	0.017	0.92	2	<0.2	0.3	5.4	0.02	0.05	2.6	0.019	0.05	0.59	21.5	0.15	2.68	58.5	0.5	
31.1	7.18	5.12	0.42	0.26	0.03	0.031	0.03	16	11.8	0.43	520	1.14	<0.01	2.87	28.2	765	28.1	7.7	<0.001	0.021	1.87	2.7	0.2	0.4	4.1	<0.01	0.05	6.3	0.03	0.06	0.94	34.1	0.21	4.26	75.1	<0.5	
18.7	5.09	5.7	0.41	0.17	0.03	0.022	0.02	16.4	6.2																												

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
13	3.63	5.25	0.4	0.1	0.03	0.017	0.03	13.5	6.9	0.25	219	1.32	<0.01	2.82	14.6	905	15.1	8.3	<0.001	0.013	0.82	1.6	0.2	0.6	4.4	<0.01	0.04	2.7	0.032	0.08	0.59	46.1	0.31	2.29	55.2	<0.5	
13.9	3.36	5.42	0.41	0.08	0.02	0.018	0.03	17.5	6.5	0.18	312	1.29	<0.01	2.57	12.9	1020	19.8	11.2	<0.001	0.009	0.9	1.3	0.2	0.6	5.5	<0.01	0.04	2.3	0.034	0.08	0.73	37.8	0.3	2.63	49.6	<0.5	
25.7	3.51	3.85	0.4	0.12	0.02	0.022	0.04	13.9	6.4	0.16	636	1.15	<0.01	0.81	19.3	1290	21.6	9.8	<0.001	0.038	1.52	0.5	<0.2	0.4	5.4	<0.01	0.05	1.1	0.008	0.06	1.12	24.4	0.2	3.27	58.7	<0.5	
32.8	3.69	3.34	0.4	0.09	0.02	0.024	0.03	15.1	10.7	0.29	1600	0.85	<0.01	0.55	27.3	1030	18.4	6.7	<0.001	0.033	1.63	0.9	0.3	0.3	4.8	<0.01	0.06	1.1	0.009	0.08	1.09	18.9	0.15	6.7	69.7	0.6	
28.4	3.08	3.96	0.37	0.09	0.03	0.023	0.03	14.7	7.7	0.21	1000	0.85	<0.01	0.69	21.1	1160	16.8	6.3	<0.001	0.026	1.43	0.6	0.2	0.4	13.8	<0.01	0.07	0.6	0.007	0.08	0.84	19.1	0.15	6.8	52.2	<0.5	
45.6	4.15	4.54	0.39	0.17	0.01	0.025	0.03	19.9	27.7	0.67	745	0.67	<0.01	0.72	38.5	775	21.9	4.6	<0.001	0.021	1.13	3	0.3	0.2	13.2	<0.01	0.12	5	0.01	0.05	1.32	21.9	0.12	10.9	90.5	1.4	
47.8	4.42	5.21	0.4	0.06	0.02	0.029	0.04	19.2	30.3	0.78	1330	0.7	<0.01	0.65	42	775	27.1	5.7	<0.001	0.021	0.87	2.7	0.3	0.2	10.1	<0.01	0.09	3.8	0.011	0.05	1.12	25.2	0.12	8.65	102	<0.5	
54.5	4.52	5.39	0.43	0.03	0.01	0.018	0.03	24.6	35.8	1.05	1610	0.5	<0.01	0.33	47.5	672	30.3	3.8	<0.001	0.007	0.68	2.8	0.3	<0.2	12.1	<0.01	0.07	6	0.006	0.03	0.9	21.8	<0.05	9.47	88.1	<0.5	
46.5	3.98	4.29	0.41	0.05	0.02	0.018	0.04	19.3	24.5	0.7	1350	0.62	<0.01	0.46	36.6	846	21.9	5.3	<0.001	0.021	0.95	1.8	<0.2	<0.2	4.8	<0.01	0.07	4.7	0.007	0.05	1.06	19.9	0.14	4.32	73.5	0.5	
46	3.95	4.28	0.4	0.07	0.03	0.025	0.05	16	12.6	0.29	1580	1.08	<0.01	0.8	29.4	1340	18.4	9.4	<0.001	0.037	1.71	0.8	0.2	0.4	5.4	<0.01	0.05	1.7	0.012	0.07	1.76	25.7	1.77	4.75	74.4	0.6	
16.5	3.33	4.88	0.4	0.05	0.02	0.02	0.04	15.5	10.7	0.26	478	1.09	<0.01	1.3	16	611	13	8.7	<0.001	0.021	0.84	0.6	0.3	0.6	3.9	<0.01	0.05	0.5	0.021	0.09	0.75	35.1	0.38	3.02	62.9	<0.5	
23.2	3.39	4.32	0.39	0.17	0.04	0.016	0.04	14.3	12.2	0.3	380	1.07	<0.01	1.26	18.2	682	15.1	7.1	<0.001	0.025	1.03	1.3	0.3	0.4	4.3	<0.01	0.11	1.9	0.023	0.08	0.8	31.4	0.42	2.58	61.4	0.6	
29.9	3.64	4.08	0.4	0.08	0.03	0.02	0.05	19.3	19.6	0.48	370	0.83	<0.01	1.14	27.2	531	15.3	7.6	<0.001	0.021	1.57	2	0.2	0.3	4.7	<0.01	0.09	6.2	0.022	0.06	0.96	24.7	0.49	3.67	59.1	<0.5	
21.7	2.96	3.69	0.39	0.07	0.02	0.017	0.03	16.4	18	0.34	271	0.86	<0.01	1.16	22.5	339	14	6.2	<0.001	0.015	1.16	1.8	0.2	0.3	4	<0.01	0.07	5.9	0.02	0.07	0.75	24.9	0.37	3.28	50.5	0.7	
16.5	2.66	4.78	0.39	0.03	0.03	0.012	0.04	16	9.9	0.26	161	1.16	<0.01	1.8	14.9	342	14.8	8.4	<0.001	0.019	1.03	1.4	<0.2	0.5	3.5	<0.01	0.06	4.5	0.034	0.09	0.58	34.9	0.37	2.41	41.7	<0.5	
24.8	3.32	3.42	0.4	0.04	0.01	0.033	0.04	17	17.2	0.41	461	0.86	<0.01	1.2	25.1	492	13.7	6.6	<0.001	0.019	1.11	1.9	0.2	0.3	4.3	<0.01	0.06	8.4	0.022	0.07	1.04	20.8	1.05	3.76	52.7	0.5	
26.7	3.37	4.08	0.4	0.03	0.01	0.019	0.04	16.8	15.7	0.4	387	0.75	<0.01	0.73	24.2	866	12.9	7.2	<0.001	0.023	1.06	1.7	0.2	0.3	4	<0.01	0.05	4.3	0.016	0.07	1.01	23.6	0.34	4.34	60.1	0.5	
23.6	3.13	3.95	0.4	<0.02	0.02	0.021	0.04	15.9	14.9	0.39	476	0.85	<0.01	0.76	21.7	733	13.3	7.7	<0.001	0.019	1.08	1.5	0.2	0.4	3.9	<0.01	0.04	2.6	0.019	0.08	1.1	26.9	0.5	3.89	63	<0.5	
19.7	2.98	4.6	0.39	<0.02	0.02	0.019	0.04	15.2	13.3	0.34	543	1.04	<0.01	0.64	20.2	752	10.6	8.3	<0.001	0.025	1.02	1.2	0.3	0.5	4.3	<0.01	0.04	1.3	0.024	0.1	0.89	33.9	0.49	3.17	64.6	<0.5	
66.6	4.87	4.53	0.41	0.14	0.04	0.026	0.05	16.5	28.4	0.87	1740	0.55	<0.01	0.14	48.9	844	29.2	4.1	<0.001	0.024	1.06	4.6	0.4	<0.2	13.3	<0.01	0.07	8.3	0.006	0.03	1.54	23.1	0.15	14	90.8	2.8	
44.2	3.72	3.53	0.41	0.07	0.02	0.02	0.04	21.2	20.2	0.63	924	0.59	<0.01	0.38	39.2	610	18.7	3.6	<0.001	0.007	1.4	3.3	0.3	0.2	10.7	<0.01	0.05	11.2	0.014	0.04	1.52	20.8	0.23	8.64	69.1	2.8	
35.2	3.37	3.36	0.41	0.03	0.02	0.015	0.06	25.2	19	0.58	700	0.5	<0.01	0.38	33.4	659	13.7	5.3	<0.001	0.009	2.08	2.2	0.2	<0.2	5.9	<0.01	0.05	9.5	0.013	0.06	1.38	18.6	3.01	6.24	64.8	0.5	
32.2	3.26	3.36	0.38	0.12	0.02	0.017	0.04	18.4	20.6	0.52	756	0.62	<0.01	0.49	30.4	926	16.6	5.5	<0.001	0.027	1.53	2.7	0.3	0.2	9.8	<0.01	0.06	7.5	0.012	0.05	1.44	18.1	1.39	8.94	79.1	1.9	
26.2	2.81	2.99	0.4	0.03	<0.01	0.012	0.04	21.9	16.5	0.47	595	0.45	<0.01	0.34	27.5	633	12.4	3.9	<0.001	0.006	2.04	2	0.2	<0.2	6.6	<0.01	0.04	8	0.011	0.04	1.24	14.2	2.66	6.31	58.9	0.6	
33.8	3.24	3.26	0.4	0.08	0.01	0.016	0.04	20.4	18.9	0.54	656	0.57	<0.01	0.42	32.1	678	15.1	3.8	<0.001	0.01	1.54	2.7	0.3	<0.2	10.4	<0.01	0.05	9.8	0.013	0.04	1.35	17.1	0.7	9.13	69.7	1.8	
28.9	2.88	2.95	0.37	0.1	0.01	0.014	0.04	14.5	17.4	0.48	533	0.48	<0.01	0.45	28.1	702	13	4	<0.001	0.023	1.18	2.3	0.2	<0.2	11	<0.01	0.04	7.2	0.01	0.04	1.09	15.6	0.6	8	61.3	1.9	
30.1	3.56	3.65	0.39	0.07	0.02	0.021	0.04	18.2	22.3	0.48	391	0.77	<0.01	0.67	28.5	552	17.8	5.7	<0.001	0.019	1.78	2.3	0.3	0.3	8.1	<0.01	0.04	8	0.013	0.06	1.1	20.2	0.15	5.88	73	1.4	
8.2	1.06	3.45	0.38	<0.02	0.02	0.007	0.03	11.6	2.1	0.06	99	0.66	<0.01	0.31	4.6	939	9.7	5.2	<0.001	0.035	0.52	0.4	<0.2	0.4	6.9	<0.01	0.02	1.2	0.012	0.06	0.45	20	0.18	1.7	18.2	<0.5	
10	1.47	2.94	0.37	0.03	0.03	0.007	0.03	11.2	4.3	0.12	79	0.64	<0.01	0.49	7.1	818	8.3	4.9	<0.001	0.025	0.54	0.5	<0.2	0.3	3.8	<0.01	0.02	1	0.018	0.05	0.45	17.1	0.17	1.28	27.3	<0.5	
16.2	2.27	3.91	0.4	<0.02	0.02	0.013	0.03	12.7	8.2	0.21	118	1.02	<0.01	0.5	13.3	828	13.3	5.3	<0.001	0.035	0.95	0.5	<0.2	0.4	3.5	<0.01	0.02	0.8	0.019	0.07	0.69	26.9	0.17	2.02	41.9	<0.5	
37.2	3.93	3.26	0.39	0.19	0.01	0.023	0.04	16.2	19.5	0.63	722	0.57	<0.01	0.42	36.5	1010	18	6.1	<0.001	0.024	1.42	2.5	0.3	<0.2	11.2	<0.01	0.11	5.6	0.01	0.04	1.21	18.4	0.09	10.9	83	2.9	
37.1	3.67	3.53	0.39	0.55	0.02	0.019	0.05	15.3	22.8	0.76	806	0.5	<0.01	0.6	42	800	21.3	3.9	<0.001	0.022	1.35	3.1	0.2	<0.2	14.8	0.01	0.06	6.3	0.008	0.03	0.83	18.9	0.06	7.95	81.6	3	
41.5	3.97	4.36	0.38	0.31	0.02	0.021	0.04	14.5	28.4	0.95	486	0.52	<0.01	0.52	44.5	810	17.9	5.2	<0.001	0.015	1.45	3.6	0.2	<0.2	13.6	<0.01	0.05	7.5	0.009	0.04	0.82	20.8	0.07	7.59	86.5	3.1	
45.5	3.78	4.59	0.39	0.15	0.02	0.018	0.04	15.7	28	0.95	501	0.46	<0.01	0.41	43.1	760	21	4.2	<0.001	0.014	1.04	3.1	0.2	<0.2	13.5	<0.01	0.06	8	0.009	0.04	1.02	20	0.05	8.56	79.6	1.6	
48.5	4.29	4.77	0.4	0.17	0.01	0.019	0.04	15.7	31	1.1	645	0.49	<0.01	0.25	50.9	925	19.7	3.4	<0.001	0.013	1.22	3.3	0.3	<0.2	19	<0.01	0.06	8.9	0.007	0.03	1	22.2	<0.05	8.68	85	2.5	
56.5	4.23	4.37	0.39	0.24	0.03	0.017	0.04	11.3	28.4	1.09																											

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
40.4	3.86	4.06	0.4	0.23	0.05	0.022	0.06	12.3	25.9	0.79	1340	0.67	<0.01	0.42	41	1330	27	5.4	<0.001	0.059	1.65	2.7	0.3	<0.2	14	<0.01	0.07	6	0.009	0.05	0.89	20.8	0.11	7.09	81.5	2.9	
44.7	4.44	2.81	0.4	0.16	0.03	0.028	0.05	17.3	18.8	0.52	861	0.75	<0.01	0.4	51.3	508	39.3	3.9	<0.001	0.021	3.01	3.1	0.3	<0.2	13.5	<0.01	0.06	5.8	0.01	0.05	0.9	18.3	0.06	11	85.5	2.6	
33.2	5.1	3.27	0.44	0.28	<0.01	0.023	0.11	26.3	21.6	0.96	3180	0.87	<0.01	0.12	77.7	1180	8.1	5.1	<0.001	<0.005	1.49	4.9	0.4	<0.2	58.8	<0.01	0.03	8.7	0.015	0.04	0.7	23	0.09	12.1	47.8	11.6	
37.6	4.22	3.82	0.4	0.19	0.03	0.024	0.05	16.8	26.5	0.75	842	0.5	<0.01	0.32	43.1	647	44.1	5.2	<0.001	0.022	1.94	3.2	0.3	<0.2	9.4	<0.01	0.05	7.3	0.008	0.05	0.77	19.6	0.08	9.75	85.2	3.9	
30.6	3.65	3.49	0.39	0.15	0.02	0.021	0.04	14.5	23.6	0.62	718	0.58	<0.01	0.46	35.7	716	24.7	5.5	<0.001	0.028	1.49	2.5	0.2	<0.2	6.4	<0.01	0.05	5.8	0.01	0.05	0.73	20.8	0.1	7.41	73.8	2.4	
35.8	3.84	4.03	0.4	0.06	0.01	0.022	0.04	19.5	25.7	0.73	711	0.58	<0.01	0.47	38.3	901	19.6	5.5	<0.001	0.017	1.39	3	0.3	<0.2	8.8	<0.01	0.05	6	0.011	0.05	0.86	22.1	0.1	8.92	83.1	1	
60.8	4.77	5.64	0.42	0.1	0.01	0.021	0.04	19.8	33.9	1.34	1770	0.45	<0.01	0.09	66.3	1110	23.4	3.2	<0.001	0.009	1.17	4.2	0.3	<0.2	26	<0.01	0.06	8.9	0.007	0.03	0.73	25.7	0.07	10.7	81.6	2.6	
24	2.99	3.6	0.39	0.04	0.01	0.027	0.04	16.5	15.6	0.39	240	0.72	<0.01	0.74	18.6	1040	29.6	7.1	<0.001	0.028	1.45	1.5	0.2	0.3	4.2	<0.01	0.04	3.1	0.018	0.09	0.91	22.7	0.2	2.91	59.4	<0.5	
24.6	3.56	3.79	0.4	0.06	0.03	0.021	0.04	13.9	15.3	0.38	275	0.78	<0.01	0.51	20.2	1330	25	5.8	<0.001	0.045	1.69	1.3	<0.2	0.2	3.5	<0.01	0.04	3.3	0.01	0.06	0.91	19.4	0.13	2.7	64.5	0.7	
55.5	3.76	3.59	0.41	0.04	0.02	0.025	0.04	20.2	25.9	0.59	941	0.52	<0.01	0.22	38.1	377	33.2	3.6	<0.001	0.014	2.29	2.3	0.3	<0.2	5.8	<0.01	0.04	7.4	0.008	0.05	1.75	15.2	0.08	7.93	85.5	0.8	
32.3	3.68	3.59	0.4	0.09	0.02	0.02	0.04	18	23.6	0.64	583	0.57	<0.01	0.47	37.7	631	23.9	4.9	<0.001	0.019	1.69	2.9	0.3	<0.2	6.9	<0.01	0.04	6.4	0.012	0.05	0.75	20.8	0.07	8.48	72.2	1.5	
70	4.36	4.3	0.43	0.06	0.04	0.021	0.06	24.1	31.3	1.1	1620	0.96	<0.01	0.1	56.7	514	29	4.4	<0.001	0.018	2.63	3.5	0.3	<0.2	10	<0.01	0.09	8.5	0.005	0.09	1.37	15.5	0.06	8.97	73.9	1.2	
47.8	3.91	3.51	0.4	0.23	0.04	0.019	0.05	11.7	24	0.74	1050	0.74	<0.01	0.45	38.5	915	46	3.9	<0.001	0.041	1.42	2	<0.2	<0.2	11	<0.01	0.14	6.8	0.009	0.04	1.06	18.3	0.1	4.26	90.5	1.7	
46.5	3.83	3.38	0.4	0.1	0.03	0.033	0.06	17.6	20.4	0.52	807	0.86	<0.01	0.65	31.9	746	70.4	5.9	<0.001	0.025	3.23	2.5	<0.2	0.2	5.5	<0.01	0.1	6.4	0.014	0.07	1.17	20.7	0.16	5.48	101	1.3	
35.6	3.73	3.53	0.39	0.1	0.04	0.031	0.04	11.7	15.2	0.36	990	0.84	<0.01	0.64	24.3	1300	42.7	5.5	<0.001	0.075	2.46	1.6	0.2	0.2	5.2	<0.01	0.08	3.9	0.012	0.06	1.25	19.4	0.28	3.33	79.3	0.9	
43.9	4.12	4.27	0.4	0.15	0.04	0.025	0.04	10.9	23	0.61	899	0.64	<0.01	0.41	32.5	1630	42	5.1	<0.001	0.079	1.75	1.8	<0.2	<0.2	5.3	<0.01	0.05	4.6	0.009	0.06	1.83	19.9	0.09	3.98	88.2	2.1	
37.5	4.48	5.65	0.4	0.05	0.02	0.014	0.05	19.2	32.5	1.02	858	0.34	<0.01	0.09	43	611	21.3	3.4	<0.001	0.021	0.88	2.4	<0.2	<0.2	7.4	<0.01	0.05	6.7	<0.005	0.03	1.39	18.7	<0.05	4.93	98.7	1	
31.8	3.64	3.79	0.42	0.23	<0.01	0.027	0.06	33.1	22.4	0.6	281	0.31	<0.01	0.47	35.1	537	16.2	3.9	<0.001	0.01	1.01	2.4	0.2	<0.2	11	<0.01	0.11	12.3	0.012	0.03	1.36	18.8	0.05	7.06	81.1	3.9	
32.1	3.98	3.72	0.41	0.18	0.02	0.024	0.04	17.8	21.6	0.59	1340	0.69	<0.01	0.55	34.9	1220	30.6	4.4	<0.001	0.04	1.71	1.9	0.2	<0.2	8.2	<0.01	0.1	7	0.01	0.06	0.67	20.7	0.09	4.66	69.2	2	
31.2	3.43	3.72	0.43	0.17	0.01	0.029	0.05	27.7	22.9	0.57	251	0.25	<0.01	0.37	34.4	446	18	4.2	<0.001	0.009	1.04	2.5	0.3	<0.2	8.6	<0.01	0.07	13.3	0.01	0.03	1.37	15.4	<0.05	7.44	77.4	4.3	
29.7	3.44	3.43	0.41	0.14	<0.01	0.031	0.06	25.2	20.8	0.52	317	0.36	<0.01	0.45	30.6	496	15.8	4.1	<0.001	0.011	1.2	2.5	0.3	0.2	14	<0.01	0.05	11.3	0.012	0.04	1.24	17.6	0.09	7.39	68.7	2.3	
38.4	4.29	3.58	0.43	0.11	0.02	0.032	0.07	25.6	22.5	0.66	978	0.85	<0.01	0.63	49.6	650	30.7	5.4	<0.001	0.02	1.92	3.5	0.5	0.2	10	<0.01	0.07	10.5	0.016	0.06	1.06	24.3	0.1	11.1	81.4	2.1	
35	5.36	7.16	0.47	0.06	0.01	0.018	0.03	33.8	36.1	1.83	2720	0.4	<0.01	0.1	80.5	1720	16.8	2.2	<0.001	0.005	0.84	4.9	0.3	<0.2	40	<0.01	0.05	9.8	0.011	0.02	0.32	41.3	<0.05	9.24	92.1	1.5	
40.6	4.74	5.94	0.41	0.09	<0.01	0.017	0.04	20.1	33.1	1.31	907	0.4	<0.01	0.18	61.3	886	18.7	3.9	<0.001	0.014	0.72	3.2	0.2	<0.2	16.8	<0.01	0.04	7.6	0.01	0.03	0.42	29.4	<0.05	7.56	82.8	1.7	
49.1	3.91	4.15	0.38	0.17	0.04	0.019	0.04	12.3	30.1	0.95	1100	0.48	<0.01	0.38	42.9	1110	22.4	4	<0.001	0.056	1.14	2.3	0.3	<0.2	18.9	<0.01	0.07	5.4	0.009	0.04	0.84	20.8	0.19	8.07	77.8	3	
34.9	3.91	4.03	0.42	0.16	0.01	0.023	0.06	21.7	22.6	0.72	740	0.6	<0.01	0.71	42.1	721	19.5	5.5	<0.001	0.015	1.08	3.1	0.4	0.2	10.7	<0.01	0.05	6.7	0.018	0.07	0.95	26.6	0.69	11	74.4	2.7	
52.8	3.89	3.91	0.39	0.81	0.04	0.026	0.07	15.2	22.4	0.61	562	0.6	<0.01	1.02	35.3	1190	35.2	7.2	<0.001	0.054	1.45	2.8	0.3	0.3	8	0.03	0.07	4.5	0.011	0.08	1.84	21.2	0.17	8.8	92.2	1	
22.6	4.4	3.49	0.4	0.34	0.03	0.023	0.04	13.5	13.3	0.37	831	0.76	<0.01	0.97	26.3	1300	16.6	7.1	<0.001	0.058	1	2.1	<0.2	0.2	6.1	0.01	0.06	5.3	0.013	0.05	1.1	20	0.11	3.91	61	1.8	
20.9	2.45	2.35	0.33	0.99	0.14	0.019	0.04	9.5	6.6	0.17	2240	0.85	0.01	1.85	19.6	1840	12.8	5.1	0.001	0.201	0.91	1.9	0.6	0.2	37.6	0.13	0.05	4	0.015	0.1	1.67	13.6	0.12	15.3	51.9	3.5	
17.1	3.46	3.62	0.38	0.17	0.05	0.029	0.05	12.6	9.3	0.25	654	0.99	<0.01	1.27	19.8	1270	18.8	9.6	<0.001	0.084	0.99	1.4	0.2	0.3	11.6	0.02	0.05	1.9	0.019	0.07	1.09	27.3	0.17	4.24	62.5	<0.5	
22.1	3.79	3.66	0.39	0.1	0.04	0.024	0.05	14.6	14.1	0.35	789	0.85	<0.01	1.07	23.4	1470	17.5	7.2	<0.001	0.078	1.13	1.6	0.3	0.3	8.4	<0.01	0.05	2.4	0.018	0.08	1.62	24.4	0.16	5.95	66.5	0.6	
20.4	5.2	3.47	0.38	0.13	0.07	0.091	0.05	11.1	14.6	0.29	1930	1.09	0.01	1.18	31.1	1720	16.3	9.7	<0.001	0.117	1.41	2.4	0.4	0.3	21	<0.01	0.05	4.5	0.016	0.08	2.09	25.5	0.15	11.9	89.3	1.6	
21.2	3.22	3.5	0.4	0.06	0.04	0.02	0.05	12.3	9.9	0.3	467	0.88	<0.01	1	20.1	1310	15.6	6.7	<0.001	0.083	0.87	1.1	0.3	0.3	6.3	<0.01	0.04	1.2	0.019	0.08	0.99	24.9	0.14	4.45	58.5	<0.5	
17.6	2.61	3.26	0.39	0.08	0.05	0.017	0.03	11.7	9.3	0.24	372	0.91	<0.01	0.84	15.6	1150	14.4	5	<0.001	0.065	0.79	0.8	0.2	0.3	5.3	<0.01	0.04	0.7	0.017	0.08	0.88	25.5	0.16	3.59	50	<0.5	
16.4	3.43	3.89	0.41	0.04	0.04	0.021	0.03	13.5	11.7	0.29	357	1.18	<0.01	1.38	19	809	14.5	3.6	<0.001	0.044	0.9	1.4	0.3	0.4	4.3	<0.01	0.03	1.1	0.021	0.07	0.86	34.3	0.3	3.87	59.2	<0.5	
21.5	3.04	3.57	0.39	0.05	0.03	0.017	0.04	15.6	13	0.																											

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
61.4	6.85	8.9	0.41	0.18	0.1	0.042	0.08	24.7	32.2	1.19	2610	1.78	<0.01	1.85	59.9	3280	36.6	13.8	<0.001	0.154	2.27	2.9	0.5	0.6	20.9	<0.01	0.13	4.9	0.022	0.14	2.58	55.9	2.25	12	138	2.1	
25.6	3.31	3.75	0.38	0.07	0.04	0.018	0.04	14.6	12.5	0.34	379	1.05	<0.01	0.87	21.7	1500	13.1	6.2	<0.001	0.074	1.02	0.8	0.3	0.4	10.2	<0.01	0.08	0.8	0.016	0.11	1.19	28.7	0.28	4.32	56	<0.5	
59.1	3.34	3.49	0.36	0.14	0.04	0.019	0.03	16.2	27.2	0.66	2180	0.85	<0.01	0.65	38.2	1020	56.6	4.1	<0.001	0.053	0.77	1.1	0.2	0.2	6.7	<0.01	0.13	4.7	0.013	0.05	0.85	26.5	0.1	5.37	71.6	1.3	
29.5	3.03	3.28	0.37	0.04	0.03	0.018	0.03	17.5	18.1	0.43	623	0.92	<0.01	0.85	29	605	17	4.2	<0.001	0.029	1.05	0.9	<0.2	0.3	4.6	<0.01	0.07	3.3	0.018	0.08	1.04	29.3	0.17	3.56	57	0.5	
23.9	3.52	3.84	0.37	0.04	0.03	0.015	0.04	15	16.2	0.48	466	0.9	<0.01	0.92	28.5	831	13.1	6.4	<0.001	0.055	0.93	0.8	<0.2	0.3	6.7	<0.01	0.05	3	0.016	0.06	1.22	29.4	0.14	3.34	67.6	0.5	
17.7	2.87	3.12	0.37	0.02	0.03	0.016	0.04	13.3	13.1	0.37	476	0.96	<0.01	0.85	25.5	734	12.1	5.6	<0.001	0.037	1.05	0.7	<0.2	0.3	4.8	<0.01	0.04	1.7	0.017	0.07	0.92	28.9	0.19	2.77	63.1	<0.5	
20.9	3.33	3.81	0.37	0.07	0.06	0.018	0.04	14.4	9.8	0.28	505	1.17	<0.01	0.93	21.2	1490	10.5	6.3	<0.001	0.09	1.2	0.5	0.3	0.4	4.5	<0.01	0.05	1.3	0.013	0.08	1.33	28.8	0.21	2.72	59.8	0.6	
14.3	2.93	4.47	0.36	0.03	0.04	0.023	0.04	12.6	12.6	0.38	547	1.32	<0.01	0.84	23.2	957	13.5	5.5	<0.001	0.067	0.94	0.4	0.3	0.6	5.7	0.04	0.04	0.5	0.02	0.12	1.1	40.6	0.3	3.07	70.6	<0.5	
9.4	3.27	7.7	0.37	0.06	0.09	0.028	0.03	11.2	5.6	0.2	516	1.47	<0.01	3.46	14.4	1600	13.5	6.6	<0.001	0.116	0.64	0.4	0.4	1.1	8.1	0.02	0.04	0.4	0.045	0.12	1.01	62.4	0.26	2.46	63	0.6	
29.2	3.62	3.67	0.38	<0.02	0.03	0.015	0.03	15.2	19.7	0.38	514	0.66	<0.01	0.42	39	780	10.5	3.7	<0.001	0.032	0.67	0.6	<0.2	<0.2	1.9	<0.01	0.02	5.9	0.007	0.04	1.2	18.8	0.1	4.38	82.4	<0.5	
27.6	3.64	2.48	0.37	<0.02	0.03	0.034	0.04	15	11.7	0.29	740	1.47	<0.01	0.71	26	1060	29.3	5.1	<0.001	0.05	1.01	0.9	0.3	0.4	4.9	<0.01	0.04	6.4	0.017	0.09	2.32	24.2	0.27	3.71	62.6	<0.5	
46.1	3.22	3.26	0.37	0.07	0.06	0.018	0.04	15.6	23.9	0.72	659	0.67	<0.01	0.49	31.4	835	19.5	4.5	<0.001	0.049	0.66	1.2	<0.2	0.2	5.4	<0.01	0.04	7.7	0.011	0.05	1.32	23.4	0.15	4.77	75	1.5	
25.7	3.01	3.17	0.36	0.1	0.09	0.012	0.05	10.5	16.4	0.52	719	0.62	<0.01	0.45	25.9	2220	15	6.4	<0.001	0.136	0.56	0.9	<0.2	<0.2	7.4	<0.01	0.05	4.9	0.008	0.04	0.89	21.2	0.17	2.2	64.2	1.9	
35.7	3.01	3.08	0.37	<0.02	0.06	0.02	0.04	18.7	17.9	0.31	1060	1.26	<0.01	0.37	35.5	1450	13.1	6.8	<0.001	0.062	2.89	0.9	0.3	0.2	5.4	<0.01	0.05	4.7	0.007	0.11	2.53	18.3	0.28	5.05	56.3	<0.5	
27.3	3	3.39	0.37	<0.02	0.02	0.021	0.04	16.4	19	0.56	581	1.13	<0.01	0.79	29.3	1570	17.4	6.2	<0.001	0.028	0.88	1.2	0.4	0.3	5.9	<0.01	0.04	3.8	0.017	0.09	1.32	30.3	0.21	5.8	84.9	<0.5	
18.4	2.56	3.23	0.36	<0.02	0.04	0.017	0.06	12.6	9.9	0.3	225	1.03	<0.01	0.61	15.6	1280	13.5	8	<0.001	0.103	0.85	0.4	0.3	0.6	4.5	<0.01	0.03	0.8	0.012	0.1	0.95	28.1	0.23	3.09	52.3	<0.5	
18.3	2.38	2.67	0.36	<0.02	0.02	0.015	0.03	14.5	10.1	0.27	481	1.01	<0.01	0.59	17.3	1120	11.2	5.3	<0.001	0.051	0.77	0.4	0.2	0.3	3.6	<0.01	0.04	1.3	0.01	0.08	1.18	21.2	0.26	2.75	48.2	<0.5	
25.3	4.55	4.45	0.37	0.08	0.05	0.021	0.03	12.4	12.5	0.41	2500	0.82	<0.01	0.52	26	2010	10.7	4.3	<0.001	0.098	1.46	0.8	0.3	0.2	3.4	<0.01	0.04	5.6	0.008	0.06	1.92	23.4	0.1	3.94	53.7	2	
25	3.47	3.74	0.38	0.03	0.04	0.024	0.04	11.9	11.4	0.35	958	1.12	<0.01	0.74	25.3	1950	15.2	6.9	<0.001	0.113	0.95	0.5	0.2	0.4	5.2	<0.01	0.04	1.2	0.011	0.11	2.6	28.9	0.26	4.5	67.4	0.6	
15.3	3.09	3.49	0.36	0.02	0.11	0.013	0.04	12.1	6.9	0.24	348	1.15	<0.01	0.96	16.5	1410	11.2	5.7	<0.001	0.102	0.92	0.2	0.3	0.4	4.7	<0.01	0.04	0.4	0.014	0.06	0.89	28.3	0.24	1.89	68.5	<0.5	
22.3	3.27	3.12	0.37	0.08	0.06	0.017	0.04	10.7	10.6	0.34	1370	1.1	<0.01	0.68	23	1780	14.6	6.2	<0.001	0.099	0.95	0.7	<0.2	0.3	6.7	<0.01	0.04	3.3	0.011	0.06	0.99	23.5	0.2	3.04	63	1.8	
20.9	3.45	3.97	0.36	0.07	0.04	0.019	0.04	13.7	15.4	0.42	1310	1.13	<0.01	0.95	29.8	1170	12.5	7	<0.001	0.066	0.84	0.6	0.2	0.4	6.8	<0.01	0.11	1.2	0.016	0.07	0.81	32.8	0.19	3.47	56.6	0.7	
16.6	3.05	3.69	0.37	0.02	0.09	0.019	0.04	11.2	11.5	0.32	773	1.06	<0.01	0.86	20.8	1340	11.9	7.3	<0.001	0.081	0.81	0.4	0.2	0.5	5.1	<0.01	0.06	0.7	0.017	0.08	1.11	32.6	0.21	2.58	59.1	<0.5	
27.9	3.22	3.64	0.32	0.16	0.09	0.015	0.05	16	20.2	0.57	900	0.88	<0.01	0.65	34.1	933	14.5	5.9	<0.001	0.056	0.91	1.5	0.3	<0.2	3.6	<0.01	0.12	6.1	0.011	0.05	1.07	22.5	0.59	3.07	63.2	2.7	
17.7	2.81	4.02	0.32	0.06	0.03	0.015	0.04	13.1	10	0.32	377	1.05	<0.01	0.73	19.3	1710	10.8	4.9	<0.001	0.063	0.93	1	0.3	0.2	3.9	0.03	0.08	1.9	0.012	0.1	0.88	28.1	0.35	2.55	52.1	1.1	
24	3.22	3.91	0.34	0.05	0.04	0.013	0.05	16.5	13.7	0.34	1210	1.32	<0.01	0.52	25	1460	19.4	6.3	<0.001	0.062	1.15	1.2	0.3	<0.2	2.8	<0.01	0.07	4.3	0.01	0.1	1.52	20.9	0.45	3.69	45.8	1.1	
21.8	2.47	3.46	0.31	0.09	0.06	0.015	0.05	10.7	3.4	0.09	596	1.72	<0.01	0.92	12.7	2460	13.7	9.7	<0.001	0.154	1	1	0.3	0.3	3.5	0.02	0.08	1.8	0.01	0.08	2.37	18.7	0.49	3.27	32.6	1.4	
22.2	3.32	4.36	0.33	0.03	0.04	0.015	0.05	17.9	16.2	0.5	584	0.99	<0.01	0.89	25.8	1070	13.6	9.1	<0.001	0.057	0.94	1.2	0.2	0.3	4.4	<0.01	0.06	2.4	0.018	0.07	1.06	27	0.41	2.86	62.2	0.9	
23.5	2.68	4.02	0.32	0.03	0.05	0.014	0.05	15	8.6	0.27	528	1.06	<0.01	0.72	19.4	1500	10.5	8.8	<0.001	0.087	1.19	0.9	0.2	0.2	4.8	<0.01	0.07	1.4	0.012	0.07	1.14	24.2	0.38	2.89	44.1	0.8	
12.4	1.92	3.69	0.32	0.03	0.03	0.01	0.03	13.2	3.2	0.1	236	0.86	<0.01	0.48	9.3	1650	7.1	5.2	<0.001	0.085	0.74	0.4	0.2	0.3	2.9	<0.01	0.05	0.5	0.011	0.07	0.79	21.2	0.62	1.79	29	0.6	
25	3.07	4.03	0.32	0.03	0.03	0.016	0.04	13.5	14.1	0.5	674	0.77	<0.01	0.8	26.4	1440	12.7	6.2	<0.001	0.076	0.75	1.4	0.3	<0.2	5.3	<0.01	0.04	2.4	0.012	0.08	1.29	24.4	0.33	4.26	52.3	0.8	
11.3	1.69	3.05	0.31	0.02	0.03	0.01	0.03	9.3	6.4	0.2	377	0.58	<0.01	0.49	10.7	1400	7.6	7.4	<0.001	0.074	0.42	0.5	0.2	<0.2	3.6	<0.01	0.03	0.5	0.013	0.07	0.68	19.6	0.24	1.85	30.5	0.6	
35.3	3.57	4.14	0.33	0.03	0.02	0.018	0.04	17.8	22.3	0.74	1340	0.7	<0.01	0.5	35.9	896	22.8	5.5	<0.001	0.034	1.05	1.9	0.3	<0.2	6.9	<0.01	0.05	5.7	0.013	0.06	1.32	25	0.4	5.63	68.7	0.9	
19.1	3.09	4.9	0.32	<0.02	0.02	0.022	0.04	14	16.7	0.44	361	1.02	<0.01	1.02	21.4	691	14.3	6.1	<0.001	0.031	0.77	1.1	0.4	0.5	5.5	<0.01	0.05	1.1	0.026	0.1	0.96	37.8	0.31	3.74	67.3	0.6	
18.9	2.56	3.69	0.32	0.03	0.02	0.014	0.04	16.2	11.2	0.28	440	0.98	<0.01	0.53	17.9	1300	12.1	7.5	<0.001	0.049	0.94	0.9	0.2	0.3	9.4	<0.01	0.03	1.3	0.013	0.06	1.1	23.8	0.27	3.17	52.8	0.8	
31.5	3.61	3.64	0.35	<0.02	0.02	0.018	0.04	28.2																													

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
33.3	3.72	3.86	0.35	<0.02	0.01	0.022	0.05	27.2	23	0.54	546	0.75	<0.01	0.54	36.7	493	18	5	<0.001	0.013	1.46	2.4	0.4	<0.2	8.6	<0.01	0.03	12.3	0.015	0.05	1.55	23.9	0.25	6.67	69.4	0.6	
13.8	2.39	4.08	0.31	0.03	0.02	0.013	0.04	14.1	14.7	0.33	337	0.69	<0.01	0.8	15	1310	10.3	6.5	<0.001	0.059	0.48	1.1	0.3	<0.2	4.7	<0.01	0.04	4.3	0.014	0.07	1.38	20.1	0.17	2.42	48.5	1	
26	3	3.76	0.3	0.06	0.02	0.021	0.04	15.8	22.7	0.49	359	0.61	<0.01	0.54	31.6	1120	16.9	5.9	<0.001	0.064	0.8	2	0.6	<0.2	15.2	<0.01	0.03	5.5	0.011	0.05	10.4	19	0.28	8.26	65.6	1.9	
28.2	3.19	4.51	0.32	0.03	0.02	0.021	0.05	18.3	19.1	0.48	404	0.81	<0.01	0.93	25	794	16.1	6.7	<0.001	0.041	0.88	1.7	0.3	0.3	5.6	<0.01	0.04	3.2	0.021	0.07	1.69	27.5	0.2	6.19	63.2	0.6	
32.9	3.62	4.16	0.34	<0.02	0.02	0.018	0.05	21.8	21.6	0.66	727	0.7	<0.01	0.48	36.2	558	16.7	5.9	<0.001	0.021	0.96	1.9	0.3	<0.2	5	<0.01	0.03	9.8	0.013	0.06	1.61	23.1	0.23	4.64	65.3	<0.5	
18.9	3.29	4.82	0.32	0.05	0.02	0.022	0.04	15.1	15	0.43	458	1.08	<0.01	1.66	21.1	684	13.4	7.2	<0.001	0.023	0.74	1.1	0.3	0.5	5.3	<0.01	0.12	1.7	0.035	0.1	0.88	37.6	0.3	2.63	64.3	1.3	
20.3	3.28	4.22	0.33	0.03	0.02	0.022	0.03	17.6	17.9	0.45	357	1.19	<0.01	1.54	24.9	722	15.6	6.1	<0.001	0.021	0.88	1.6	0.5	0.3	6.1	<0.01	0.05	4	0.026	0.09	1.16	33.8	0.3	3.33	58.5	0.8	
32.3	3.37	3.41	0.35	0.02	0.01	0.017	0.03	25.7	17.4	0.45	574	0.76	<0.01	0.38	33.9	629	17.1	5.1	<0.001	0.028	1.31	1.7	0.3	<0.2	6.5	<0.01	0.04	8.6	0.008	0.08	1.5	18.1	0.13	4.87	67.8	<0.5	
18.5	1.73	2.76	0.32	0.03	0.03	0.01	0.03	9.9	7.5	0.21	135	0.58	<0.01	0.68	12.1	1440	10.7	6.3	<0.001	0.08	0.38	0.8	0.2	<0.2	4.7	<0.01	0.04	2	0.01	0.06	1.66	16.2	0.11	5.34	30.9	0.5	
31.6	3.36	4.02	0.33	0.02	0.02	0.022	0.03	16.7	17.1	0.57	534	0.6	<0.01	0.37	30.4	1110	12.8	5.9	<0.001	0.048	1.11	1.5	0.2	<0.2	4.8	<0.01	0.04	4.3	0.008	0.06	1.34	20.8	0.82	3.92	61.7	0.8	
12.9	2.61	4.57	0.34	0.44	0.03	0.011	0.03	17.5	8.5	0.26	191	0.8	<0.01	1.56	13.6	743	11.9	5.9	<0.001	0.025	0.62	1.3	<0.2	0.3	4.9	0.02	0.05	2.4	0.02	0.06	0.61	25.7	0.2	1.86	37.9	1.1	
11.5	1.89	3.33	0.34	0.16	0.02	0.01	0.03	15.7	7.2	0.24	164	0.63	<0.01	0.91	10.7	1030	9.5	7.3	<0.001	0.026	0.4	1	<0.2	<0.2	3.6	0.02	0.04	2.5	0.012	0.06	0.5	18.5	0.15	1.64	30.4	0.6	
21.5	3.06	3.81	0.35	0.05	<0.01	0.016	0.03	21.3	15.8	0.46	236	0.68	<0.01	0.64	23.6	660	10.7	6.3	<0.001	0.018	1.04	1.5	0.2	<0.2	4.3	<0.01	0.03	4.5	0.013	0.05	0.74	22.1	0.21	3.36	56.2	<0.5	
8.5	1.98	4.32	0.33	0.09	0.04	0.017	0.03	12	9.9	0.27	229	0.75	<0.01	0.82	11.3	915	9.1	5.4	<0.001	0.031	0.45	0.7	0.2	0.4	4.9	0.01	0.03	0.8	0.016	0.11	0.64	28.2	0.29	2.2	38.3	<0.5	
44.2	4.48	5.1	0.37	0.03	0.02	0.02	0.06	25.9	31.7	0.93	1230	0.63	<0.01	0.41	52.7	751	25	4.7	<0.001	0.016	1.04	2.8	0.3	<0.2	9.3	<0.01	0.05	12.2	0.013	0.05	1.43	28.5	0.12	6.23	87.2	1	
8.7	2.44	5.61	0.33	0.06	0.03	0.015	0.04	13.2	4.7	0.2	123	1.23	<0.01	0.96	10.3	1180	10.4	5.8	<0.001	0.035	0.55	0.7	0.3	0.5	4.4	0.01	0.03	1.9	0.028	0.08	0.65	38.9	0.26	1.99	38.2	0.5	
27.4	3.47	4.23	0.34	0.04	0.02	0.017	0.03	16	18.6	0.69	1000	0.56	<0.01	0.42	32.2	872	11	5.6	<0.001	0.038	0.81	1.5	0.2	<0.2	4.3	<0.01	0.03	4.4	0.011	0.05	0.95	23.8	0.33	3.37	58.3	0.6	
29.5	3.82	4.59	0.34	0.04	0.02	0.015	0.03	16.9	14.7	0.39	413	1.17	<0.01	0.8	21.6	1080	17	5.5	<0.001	0.064	1.14	1.3	0.3	<0.2	6.6	<0.01	0.03	5.2	0.014	0.05	1.81	24.3	0.13	4.68	59	0.6	
25.1	3.69	4.03	0.33	0.02	0.02	0.018	0.03	16.6	17.2	0.43	421	1.07	<0.01	0.98	24.6	806	18.6	5.5	<0.001	0.03	1.04	1.4	0.3	<0.2	6.3	<0.01	0.03	4.8	0.02	0.07	1.23	27.5	0.24	3.09	65.7	<0.5	
14	1.9	3.61	0.32	0.07	0.04	0.012	0.04	10.9	4.4	0.15	327	0.85	<0.01	0.91	9.5	1420	10.7	7.6	<0.001	0.092	0.5	0.7	0.3	0.3	4.5	0.01	0.04	0.8	0.019	0.07	0.88	25.4	0.19	2	29.7	0.5	
30.6	3.84	4.36	0.32	0.03	0.05	0.016	0.03	14.7	12.7	0.33	508	1.39	<0.01	0.83	20	1520	22.5	6.4	<0.001	0.063	1.09	1.1	0.4	<0.2	7.5	<0.01	0.03	4.9	0.014	0.06	1.47	25.9	0.16	2.77	57.9	0.6	
47.1	5.09	4.34	0.35	0.12	0.04	0.026	0.05	17.9	24.1	1.01	1150	0.64	<0.01	0.22	53.2	809	15.7	4.3	<0.001	0.046	1.57	2.8	0.3	<0.2	15.7	<0.01	0.05	10.8	0.005	0.04	1.32	22.5	0.06	9.58	66.1	4.5	
46.5	4.41	4.04	0.33	0.26	0.02	0.024	0.04	12.1	22.8	0.93	701	0.53	<0.01	0.22	48.9	988	14.3	4.2	<0.001	0.061	1.07	2.5	0.3	<0.2	19.9	<0.01	0.05	11.1	<0.005	0.03	1.57	20.7	<0.05	9.19	66.8	7.3	
28.9	3.41	3.36	0.33	0.02	0.01	0.02	0.04	19.5	17.3	0.6	588	0.61	<0.01	0.5	34.1	434	10.7	4.4	<0.001	0.021	1.13	2	0.2	<0.2	7.2	<0.01	0.04	8.6	0.014	0.04	1.09	21.6	0.12	5.57	60.5	1.3	
54.2	4.31	4.25	0.29	0.4	0.04	0.029	0.05	12.7	24.1	0.88	984	0.64	<0.01	0.48	47.5	1070	16.3	5	<0.001	0.086	1.24	2.8	0.5	<0.2	31.9	<0.01	0.13	10.1	0.006	0.04	2	22	<0.05	11.6	67.3	10.1	
26.8	3.23	3.6	0.3	0.14	0.02	0.029	0.04	16.7	19.5	0.64	419	0.58	<0.01	0.65	32.4	688	9.9	4.9	<0.001	0.04	1.08	2	0.3	<0.2	15	<0.01	0.07	9.6	0.011	0.04	1.41	20.8	0.08	5.12	63.1	4.3	
30.5	3.43	3.23	0.29	0.16	0.08	0.019	0.04	15.9	20.2	0.58	455	0.58	<0.01	0.46	31.9	607	14	3.3	<0.001	0.051	1.16	2.1	0.3	<0.2	19	<0.01	0.06	9.2	0.01	0.03	1.25	19.1	0.09	7.09	67.3	5	
26.5	3.72	4.31	0.31	0.08	0.02	0.021	0.05	16.5	22.9	0.7	603	0.82	<0.01	0.57	33	824	14.4	6.5	<0.001	0.036	0.94	2.4	0.3	<0.2	9	<0.01	0.05	8.2	0.013	0.05	1.48	25.1	0.14	5.3	71.7	2.5	
35.3	3.33	3.35	0.3	0.22	0.03	0.023	0.04	13	18.7	0.7	441	0.67	<0.01	0.64	29.8	919	15.7	6.2	<0.001	0.048	0.68	3.2	0.4	<0.2	12.5	<0.01	0.04	8.8	0.011	0.05	1.23	21.5	0.1	11.5	71.7	6.5	
17.6	2.5	3.45	0.32	0.13	0.05	0.018	0.04	14.1	13.3	0.43	438	0.7	<0.01	1.06	21.2	914	10	7.9	<0.001	0.042	0.65	1.5	0.2	<0.2	6.9	0.01	0.21	3	0.014	0.07	0.69	23.4	0.17	2.76	60.2	2	
19.5	2.98	3.47	0.34	0.04	0.02	0.021	0.06	19.8	15.5	0.48	391	0.78	<0.01	1.13	23.2	640	11.9	7.4	<0.001	0.029	0.9	1.8	0.2	<0.2	5.3	<0.01	0.11	5	0.023	0.07	0.75	26.7	0.27	3.39	64.2	1	
38.2	3.21	3.42	0.32	0.17	0.03	0.021	0.05	15.4	18	0.69	464	0.62	<0.01	0.83	30.7	940	17.7	6.6	<0.001	0.051	0.64	3	0.4	<0.2	12.5	<0.01	0.11	8.6	0.012	0.05	1.4	22.8	0.11	10.3	75.8	4.4	
39.4	3.35	3.53	0.36	0.04	0.01	0.017	0.06	29.4	21	0.7	421	1.06	<0.01	0.51	35	667	17.8	4.1	<0.001	0.016	0.84	2.3	0.3	<0.2	10	<0.01	0.09	13	0.018	0.04	1.69	21	0.08	7.95	75.3	1.8	
35.2	3.99	4.8	0.32	0.22	0.03	0.023	0.06	16.7	26.2	0.88	855	0.58	<0.01	0.55	39.7	928	16.3	6.1	<0.001	0.046	0.86	3	0.3	<0.2	12.8	<0.01	0.08	11.5	0.012	0.04	1.75	25.2	0.09	8.75	69.3	6.8	
42	4.02	3.82	0.31	0.22	0.03	0.026	0.06	16.3	23.2	0.68	661	0.67	<0.01	0.52	37	907	19.2	5	<0.001	0.074	1.28	3.3	0.5	<0.2	30.9	<0.01	0.08	9.2	0.01	0.05	1.49	21.2	0.08	11.2	84	6.2	
42.5	4.16	3.92	0.32	0.23	0.03	0.029	0.07	15.5	20.6	0.71	979	0.62																									

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
40.8	4.19	4.31	0.35	0.13	0.02	0.031	0.06	19.9	25.9	0.93	837	0.49	<0.01	0.46	42.6	683	19	5	<0.001	0.046	1.07	2.6	0.3	<0.2	23.3	<0.01	0.07	13.5	0.011	0.04	1.21	21.7	<0.05	7.28	71.7	4.2	
61.3	4.93	3.74	0.35	0.17	0.03	0.031	0.05	17.7	18.9	0.77	2010	0.66	<0.01	0.47	56	949	27.7	4	<0.001	0.049	2.07	2.9	0.5	<0.2	27	<0.01	0.08	13	0.008	0.04	2.11	20.7	<0.05	13.7	76.7	6.5	
33.9	3.81	2.52	0.28	0.3	0.07	0.018	0.09	9.7	7	0.28	1090	0.75	<0.01	0.5	27.2	1740	13.7	6.5	<0.001	0.202	1.87	1.6	0.3	<0.2	30.9	0.01	0.07	9.3	0.011	0.07	1.6	14	0.09	4.13	49.5	8.8	
35.6	3.84	3.52	0.35	0.03	0.01	0.022	0.05	28	21.6	0.54	382	0.58	<0.01	0.61	32.2	385	17.8	4.8	<0.001	0.021	1.6	2.4	0.3	<0.2	6.1	<0.01	0.04	11.9	0.013	0.04	1.14	19.6	<0.05	6.89	62.5	1.8	
23.1	4.1	3.91	0.33	0.08	0.1	0.024	0.08	12.4	9.8	0.34	1240	1.04	0.01	1.27	23	1810	17.8	9.4	<0.001	0.178	1.16	1.5	0.3	0.2	13	<0.01	0.06	5.3	0.016	0.07	1.16	24.9	0.14	3.67	59.6	2.8	
54.3	5.09	3.66	0.36	0.18	0.04	0.03	0.08	22.5	19	0.64	1570	0.69	<0.01	0.27	44.8	628	28.5	4.5	<0.001	0.06	1.51	3.5	0.6	<0.2	26.8	<0.01	0.06	14.2	0.008	0.04	2.65	18.3	<0.05	15.3	79	5.6	
46.9	4.3	3.67	0.34	0.12	0.04	0.035	0.05	13.1	19.1	0.51	1240	0.79	<0.01	0.41	41.4	1610	20.8	5.4	<0.001	0.088	1.9	2	0.3	<0.2	15.3	<0.01	0.05	9.9	0.008	0.06	2.94	19.2	0.07	6.25	81.2	3.7	
54.9	4.93	3.82	0.35	0.18	0.03	0.03	0.06	19.7	22.3	0.7	1870	0.8	<0.01	0.34	52.3	660	25.9	4	<0.001	0.041	2.36	3.7	0.6	<0.2	29.2	<0.01	0.06	10.7	0.011	0.06	1.44	20.3	<0.05	13.4	80.1	6.2	
48.4	4.86	4.03	0.33	0.17	0.04	0.036	0.06	15.7	23.4	0.67	1360	0.75	<0.01	0.29	42.1	1010	28.2	4.5	<0.001	0.089	1.65	3.6	0.7	<0.2	36.6	0.01	0.09	7.1	0.009	0.04	1.7	19	<0.05	15.7	90.8	4.9	
34.9	3.46	3.72	0.3	0.21	0.03	0.019	0.06	14.4	21.8	0.66	550	0.61	<0.01	0.77	32.7	867	17.2	5.1	<0.001	0.082	0.91	2.6	0.4	<0.2	31.3	<0.01	0.06	7.5	0.011	0.04	1.71	20.9	0.09	8.43	73.3	5.8	
31.9	3.54	3.7	0.33	0.09	0.05	0.019	0.06	17.2	18.7	0.6	726	0.6	<0.01	0.64	33.7	1090	12.9	5.8	<0.001	0.069	0.93	2.1	0.3	<0.2	14.2	<0.01	0.05	8.2	0.013	0.04	1.5	21.4	0.08	5.97	62	3.3	
26.3	2.66	3.64	0.28	0.09	0.03	0.015	0.05	11.2	14.3	0.44	571	0.52	0.01	0.68	21.5	1130	14.9	5.7	<0.001	0.077	0.48	1.1	0.2	<0.2	14.3	<0.01	0.11	3.5	0.013	0.05	1.34	19.6	0.09	3.77	54.5	1.8	
21.8	2.43	3.15	0.29	0.07	0.04	0.018	0.05	10.8	12.5	0.42	380	0.58	0.01	0.81	19.1	1100	16.4	5.6	<0.001	0.083	0.39	1.4	0.3	<0.2	11.4	<0.01	0.09	3.6	0.014	0.05	1.07	18	0.11	4.27	47.9	1.7	
40.7	3.69	4.38	0.33	0.05	0.08	0.019	0.05	15.1	21.1	0.6	815	0.67	<0.01	0.61	35.2	1170	25.7	6.7	<0.001	0.078	0.83	1.5	0.3	<0.2	13.3	<0.01	0.07	6.2	0.012	0.05	2.49	21.7	0.08	5.09	89.2	1.5	
48	4.43	4.77	0.35	0.13	0.05	0.022	0.05	21.2	28.4	0.92	1130	0.63	<0.01	0.44	51.2	895	20.8	5.2	<0.001	0.048	1.16	2.8	0.4	<0.2	12.8	<0.01	0.07	10.4	0.012	0.04	1.89	25.5	0.05	9.51	75.3	4.1	
53.1	4.4	4.27	0.35	0.17	0.05	0.028	0.05	20.9	29.7	0.84	1310	0.73	<0.01	0.35	44	816	30.2	4.4	<0.001	0.072	1.38	3.7	0.6	<0.2	31.4	<0.01	0.07	9.7	0.008	0.05	1.55	21.8	<0.05	14.6	81.7	4.7	
53.7	4.78	3.97	0.34	0.14	0.04	0.034	0.04	19.2	26.5	0.75	1310	0.73	<0.01	0.31	43.8	784	31.3	3.3	0.001	0.053	1.49	3.8	0.6	<0.2	27.2	<0.01	0.08	8.5	0.009	0.04	1.77	20	<0.05	17.1	89.5	4.1	
68	5.47	4.09	0.37	0.15	0.03	0.033	0.04	25.2	27	0.76	1850	0.97	<0.01	0.26	55.7	670	40.3	3	<0.001	0.035	2.57	4.5	0.6	<0.2	28.9	<0.01	0.12	16.3	0.007	0.05	1.72	17.7	<0.05	16.7	107	13.1	
66.5	6.5	3.5	0.37	0.24	0.04	0.043	0.05	18.9	20.2	0.59	1930	0.85	<0.01	0.23	54.4	749	39.3	3.2	0.001	0.049	2.37	4.5	0.7	<0.2	27	<0.01	0.12	12.6	0.008	0.04	2.96	17.4	<0.05	20.2	96.2	7.6	
32.5	3.8	3.66	0.34	0.17	0.03	0.025	0.06	22.1	18.1	0.54	805	0.71	<0.01	0.63	33.9	574	17.4	5.8	<0.001	0.038	1.74	3	0.5	0.2	13.5	<0.01	0.07	9.7	0.014	0.05	1.57	21.1	0.07	10.7	66.3	5	
21.2	3.37	3.84	0.33	0.06	0.07	0.023	0.05	11.9	12.2	0.33	757	0.88	<0.01	1.01	22	1300	14.2	9.9	<0.001	0.078	0.82	1.7	0.2	<0.2	8	<0.01	0.06	4.2	0.018	0.07	1.23	25.8	0.23	3.64	64.8	2.1	
48.9	5.96	3.21	0.38	0.11	0.04	0.044	0.04	24.5	16.1	0.47	2100	1.01	<0.01	0.39	50.4	1210	28.5	4.6	0.002	0.047	2.71	4.1	0.8	<0.2	24	<0.01	0.07	9.7	0.009	0.06	2.25	17.7	0.06	25.8	102	3.7	
26	3.86	3.49	0.33	0.08	0.03	0.024	0.05	16.2	12.6	0.37	1060	0.83	<0.01	0.68	24.5	1180	22.5	6.2	<0.001	0.076	1.18	1.9	0.3	<0.2	27.6	<0.01	0.06	5.8	0.011	0.06	1.4	20.3	0.15	6.18	60.9	2.3	
20.2	3.92	4.69	0.35	0.02	0.07	0.027	0.05	17.3	12.6	0.35	657	1.04	<0.01	1.35	22.1	1060	16.1	7.8	<0.001	0.074	1.05	1.3	0.3	0.3	6.6	<0.01	0.06	1.8	0.035	0.07	1.05	31.5	0.15	4.07	59.7	1	
29.2	3.93	3.67	0.33	0.04	0.05	0.028	0.04	14.5	16.1	0.44	823	0.77	<0.01	0.76	28.5	1360	19.4	6.7	<0.001	0.072	1.21	1.9	0.4	<0.2	8.6	<0.01	0.07	3.8	0.016	0.06	1.42	22.9	0.12	7.9	79	1.4	
25.8	4.1	3.53	0.35	0.05	0.04	0.029	0.04	15.9	14.2	0.37	834	0.9	<0.01	0.8	27.1	1330	19.2	5.8	<0.001	0.075	1.62	1.8	0.4	<0.2	6	<0.01	0.06	4.7	0.012	0.07	1.62	20.7	0.13	6.22	60.8	1.3	
17.6	3.35	3.58	0.35	0.5	0.04	0.021	0.03	18.5	13.9	0.32	404	0.87	<0.01	1.46	20.8	689	15.5	4.9	<0.001	0.037	1.03	2.1	0.3	<0.2	4.8	0.02	0.05	5.4	0.018	0.07	0.92	25	0.21	3.4	51.3	1.4	
43	4.39	3.84	0.34	0.27	0.06	0.035	0.04	11.3	12.3	0.34	1310	1.04	<0.01	0.97	28	1980	27.8	6.9	<0.001	0.104	1.23	2.3	0.3	<0.2	11	0.01	0.05	6.1	0.013	0.07	1.49	23.6	0.12	5.57	70.7	4.7	
77.9	5.98	4.31	0.36	0.15	0.08	0.048	0.04	20.7	24.5	0.53	1930	1.15	<0.01	0.67	49.1	1250	61.9	5.7	<0.001	0.064	2.2	4.3	0.7	<0.2	23.3	<0.01	0.1	12	0.013	0.06	3.46	21.5	0.17	16.4	138	5	
57.4	5.18	3.37	0.34	0.48	0.05	0.06	0.03	20.7	23.1	0.61	2190	0.95	<0.01	0.57	46.5	1290	37.2	3	0.002	0.109	1.6	5.8	1	<0.2	57.8	0.02	0.15	7.2	0.008	0.04	1.77	17.2	0.06	29.7	113	9.7	
64.2	5.15	3.98	0.35	0.22	0.04	0.042	0.04	23.2	31.5	0.75	1680	1.1	<0.01	0.47	52.2	988	45.9	3.4	0.001	0.053	1.91	5.4	0.7	<0.2	35.8	<0.01	0.14	11.8	0.011	0.04	1.91	19.8	0.06	20.4	116	6.3	
67.1	4.9	4.15	0.35	0.23	0.06	0.042	0.04	22.9	36.3	0.77	1620	1.01	<0.01	0.42	53.9	1010	44.5	3.7	0.001	0.051	2.09	5.1	0.8	<0.2	39.7	<0.01	0.14	12	0.009	0.05	2.26	20.5	<0.05	19.4	109	6.7	
25.5	4.13	2.97	0.35	0.06	0.05	0.018	0.17	14.2	11	0.34	793	0.79	0.02	0.88	20.9	790	28.5	11.3	<0.001	0.413	2.3	1.8	0.4	0.5	18.1	<0.01	0.09	5.6	0.015	0.08	0.88	19.8	0.15	6.02	43.7	1.4	
13.2	3	5.99	0.34	0.07	0.02	0.018	0.06	15.8	8	0.24	594	1.31	<0.01	2.77	13.9	675	15.1	13.7	<0.001	0.049	0.81	1.3	0.3	0.8	7.6	0.02	0.06	1.9	0.049	0.12	0.88	43.8	0.32	2.44	59.7	1.2	
23	3.51	4.9	0.34	0.06	0.03	0.017	0.04	18.7	18	0.38	449	1.13	<0.01	1.2	18.9	897	19.1	7.8	<0.001	0.059	0.86	1.3	0.3	0.2	6.5	<0.01	0.05	3.7	0.02	0.08	1.24	27.8	0.17	3.02	71.2	1.1	
43.1	4.01	5.12	0.37	0.43	0.04	0.021	0.0																														

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
23.4	3.03	4.79	0.35	0.25	0.06	0.02	0.03	12.7	14.8	0.33	454	1.21	<0.01	1.25	19.9	1220	16.8	5.3	<0.001	0.081	0.99	0.6	0.3	0.4	6	0.06	0.08	1.5	0.021	0.09	1.21	34	0.36	2.81	57.9	0.5	
44.4	3.97	3.75	0.36	0.06	0.03	0.038	0.02	23	34.1	0.5	880	0.86	<0.01	0.6	36.4	818	26.1	3.9	<0.001	0.031	1.18	2.4	0.4	0.2	5.7	<0.01	0.1	5.2	0.01	0.07	2.37	21	0.2	9.58	92.3	0.6	
25	2.76	3.54	0.33	0.2	0.05	0.022	0.04	10.6	10.3	0.27	5700	1.17	<0.01	0.74	18.8	4030	24.7	7	<0.001	0.191	0.87	1.4	0.4	0.2	14	0.03	0.1	3.6	0.008	0.11	1.16	19	0.11	5.85	58.5	3.6	
35.6	4.09	5.01	0.36	0.16	0.05	0.02	0.04	12.8	35.2	1.09	2350	0.78	<0.01	0.56	52.7	1620	25.1	4.3	<0.001	0.077	0.64	1.9	0.3	<0.2	10.7	<0.01	0.08	4.8	0.009	0.05	0.85	32.6	0.1	6	75	3.3	
35.5	3.37	3.1	0.35	0.1	0.11	0.023	0.05	10.5	12.3	0.28	1710	1.43	<0.01	0.67	46.3	1790	17.2	6.6	<0.001	0.11	1.88	1.2	0.3	0.3	4.4	0.01	0.08	4.7	0.008	0.09	2.47	19.5	0.39	5.58	51.1	1.4	
22.4	3.14	4	0.36	0.04	0.05	0.017	0.04	17.9	20.8	0.46	678	1.07	<0.01	0.76	25.7	831	15.2	6.2	<0.001	0.043	1.21	0.8	0.3	0.3	4.2	<0.01	0.06	2.1	0.016	0.06	1.12	27	0.29	2.91	58.8	<0.5	
23	3.38	4.4	0.37	0.06	0.06	0.016	0.04	13.6	11.4	0.29	1370	1.22	<0.01	0.86	22.3	1390	14.5	7.7	<0.001	0.085	1.45	0.8	0.3	0.3	5.4	<0.01	0.07	2.1	0.011	0.07	1.46	24.7	0.63	3.28	51.1	0.5	
47.8	4.2	4.81	0.38	0.03	0.02	0.018	0.04	23.6	40.2	1.24	1230	0.56	<0.01	0.1	55.3	603	16.8	4.1	<0.001	0.011	0.78	1.7	<0.2	<0.2	8.4	<0.01	0.05	10	<0.005	0.06	1.51	26	0.15	5.39	76.7	0.8	
33.9	3.78	4.19	0.35	0.07	0.03	0.029	0.04	14	22.5	0.46	1050	0.99	<0.01	0.66	27.9	1910	23.7	6.4	<0.001	0.1	1.02	1.1	0.2	0.2	9.5	0.01	0.07	4.3	0.008	0.07	1.83	24.2	0.19	5.06	81.1	1.1	
18	2.64	4.45	0.36	0.03	0.05	0.013	0.04	14.8	10.1	0.23	364	1.14	<0.01	0.96	14.6	730	15.3	8.3	<0.001	0.051	0.8	0.4	<0.2	0.5	6.3	0.01	0.06	0.6	0.022	0.09	0.88	30	0.3	2.15	44.9	<0.5	
38.5	3.83	4.45	0.36	0.06	0.06	0.017	0.03	14.7	29.4	0.57	931	0.78	<0.01	0.67	30.9	1300	32.2	5	<0.001	0.085	0.78	0.8	<0.2	<0.2	6.8	<0.01	0.05	3.7	0.01	0.05	1.26	24.2	0.11	2.85	89.5	1.1	
23.9	2.71	3.25	0.34	0.04	0.02	0.014	0.04	16.4	19.8	0.53	510	0.53	<0.01	0.43	28.3	785	11.6	5.1	<0.001	0.034	1.34	1.2	<0.2	<0.2	9.2	<0.01	0.04	5.1	0.008	0.04	1.09	19.1	1.81	5.38	59.9	0.9	
37.4	3.96	3.77	0.37	0.06	0.02	0.035	0.03	26.1	26.9	0.68	595	0.58	<0.01	0.52	38.1	814	21.3	3.9	<0.001	0.02	1.29	2.6	0.3	<0.2	9.1	<0.01	0.07	7.7	0.011	0.04	1.55	20.9	0.25	12.3	91.7	1.6	
30.5	3.39	3.39	0.36	0.09	0.02	0.028	0.03	23.5	24.7	0.61	568	0.52	<0.01	0.59	33.4	752	20.6	3.7	<0.001	0.023	1.09	2.4	0.3	<0.2	9.7	<0.01	0.07	6.9	0.012	0.04	1.35	19.9	0.28	12.8	78.3	2.2	
23.2	3.14	4.03	0.35	0.03	0.01	0.016	0.03	19.2	26.2	0.71	492	0.5	<0.01	0.46	30.2	756	10.5	4.7	<0.001	0.026	0.61	1.4	<0.2	<0.2	6.6	<0.01	0.05	5.2	0.009	0.04	1.23	22.8	0.11	4.56	68.5	0.8	
28.3	3.18	3.36	0.38	<0.02	<0.01	0.016	0.02	23.2	23.4	0.61	480	0.49	<0.01	0.33	30.7	611	12.9	2.9	<0.001	0.01	0.83	1.2	<0.2	<0.2	5.3	<0.01	0.04	5.7	0.009	0.03	1.24	20.5	0.07	5.03	64.6	<0.5	
13	1.84	3.01	0.34	0.03	0.03	0.011	0.03	13.4	8.4	0.2	198	0.56	<0.01	0.67	12.6	727	8.2	6.7	<0.001	0.03	0.58	0.6	<0.2	0.2	4.4	<0.01	0.03	2.6	0.011	0.06	0.87	15.7	0.1	2.04	30.9	<0.5	
30.9	3.8	4.39	0.37	0.05	0.02	0.018	0.03	21.2	31.2	0.96	950	0.5	<0.01	0.32	42.6	673	10.4	3.4	<0.001	0.016	0.71	1.5	<0.2	<0.2	6	<0.01	0.14	5.5	0.006	0.03	1.2	24.5	0.05	4.74	68.8	0.8	
33.2	4.02	4.71	0.37	0.03	0.01	0.019	0.03	23.1	34	0.99	969	0.49	<0.01	0.38	43.6	751	10.6	4.1	<0.001	0.016	0.73	1.7	<0.2	<0.2	6.6	<0.01	0.09	6.8	0.007	0.04	1.55	26.1	0.05	6.22	71.6	0.8	
31.2	3.87	4.6	0.37	0.03	0.03	0.02	0.03	20.2	33.3	0.84	926	0.53	<0.01	0.42	37.7	833	14.9	5.2	<0.001	0.025	0.85	1.7	<0.2	<0.2	5.2	<0.01	0.07	6	0.008	0.06	1.52	25	0.32	6.34	75.7	0.8	
36	3.84	4.44	0.37	0.14	0.02	0.025	0.03	20.5	32	0.81	649	0.48	<0.01	0.44	38.5	838	15.3	5.5	<0.001	0.026	1.1	2.2	0.2	0.2	13.4	<0.01	0.07	7.7	0.008	0.05	1.51	24	0.36	10.4	81.9	3.4	
24	3.13	4.47	0.37	<0.02	0.02	0.019	0.03	23.2	21.6	0.57	509	0.71	<0.01	0.87	27	935	10.5	5.6	<0.001	0.021	0.73	1.3	0.2	0.4	4.1	<0.01	0.06	3.3	0.024	0.06	1.48	28	0.17	4.54	62	<0.5	
28.7	3.49	4.35	0.37	<0.02	0.02	0.02	0.04	22.3	22.9	0.61	888	0.71	<0.01	0.66	31.6	1030	14.1	5.8	<0.001	0.027	0.91	1.2	<0.2	0.3	4.5	<0.01	0.05	4	0.017	0.06	1.56	25.4	0.22	4.66	71.5	<0.5	
38.1	3.35	3.63	0.38	<0.02	0.02	0.019	0.03	28.9	23.2	0.63	1040	0.6	<0.01	0.42	35.5	797	17.8	3.9	<0.001	0.008	1.17	1.7	0.2	0.2	7.1	<0.01	0.05	7.1	0.013	0.05	1.56	21.5	0.24	8.33	72.6	<0.5	
63.2	4.85	2.61	0.38	0.02	0.03	0.039	0.02	27.3	19.5	0.54	1350	0.88	<0.01	0.68	60.1	796	32.6	2.5	<0.001	0.014	5.37	3.6	0.4	0.2	15.2	<0.01	0.14	9.7	0.023	0.04	1.85	19.8	0.15	20.3	94.4	1	
25.7	2.91	3.21	0.37	0.03	0.01	0.015	0.03	19.6	19.9	0.52	500	0.53	<0.01	0.44	29.1	751	10.4	4.6	<0.001	0.02	1.3	1.2	<0.2	0.2	5	<0.01	0.07	6.1	0.009	0.05	1.13	21.2	0.44	4.27	53.7	0.6	
20.1	2.45	3.16	0.35	0.05	0.02	0.014	0.03	14.7	11.1	0.29	269	0.75	<0.01	0.59	17.6	1320	9.2	5	<0.001	0.062	1.19	0.8	<0.2	0.3	3.5	<0.01	0.05	3.1	0.009	0.07	1.21	20.3	1.03	3.42	39.2	0.5	
26.8	2.96	2.79	0.38	<0.02	0.02	0.015	0.03	24.2	18.9	0.51	632	0.46	<0.01	0.29	30.7	461	12.7	3.6	<0.001	0.013	2.57	1	<0.2	<0.2	4.5	<0.01	0.04	6.9	0.009	0.04	1.3	19.4	3.36	4.48	57.6	<0.5	
23.8	3.18	3.62	0.36	0.03	0.02	0.018	0.04	18.2	22.1	0.55	680	0.63	<0.01	0.57	28	708	13.6	5.4	<0.001	0.032	1.27	1.2	0.2	0.2	4.1	<0.01	0.04	6.3	0.012	0.05	1.02	23.9	0.9	3.96	58.7	0.7	
15.3	3.41	5.78	0.37	<0.02	0.04	0.022	0.03	18.7	16.6	0.36	399	1.08	<0.01	3.1	20.1	570	12.4	5.2	<0.001	0.038	0.88	0.9	0.2	0.7	3.5	<0.01	0.05	2.6	0.079	0.06	0.81	40.5	0.44	2.98	51.8	<0.5	
38.4	4.31	4.09	0.36	0.67	0.05	0.041	0.03	16.9	25.3	0.58	1180	0.63	<0.01	1.51	35.4	1410	22.8	4.9	<0.001	0.059	1.24	3.3	0.3	0.2	11.4	0.04	0.07	7.9	0.018	0.04	2.06	24.2	0.28	15.8	76.7	5.6	
29.4	3.65	3.54	0.37	0.12	0.02	0.018	0.02	20	21.1	0.58	786	0.59	<0.01	0.57	31.8	750	17.1	3.2	<0.001	0.02	1.1	1.3	<0.2	<0.2	4.6	<0.01	0.06	6	0.01	0.03	1.08	20.8	0.21	3.89	66.9	0.6	
46.8	3.78	3.33	0.34	0.34	0.05	0.036	0.02	24.7	31.8	0.63	542	0.5	<0.01	0.61	37.8	1030	25	3.1	<0.001	0.063	1.29	2.8	0.5	<0.2	30.6	0.02	0.07	7.3	0.005	0.03	1.94	18.9	0.21	17	85.1	4.7	
33.2	3.85	4.53	0.34	0.06	0.02	0.023	0.03	20.8	31.1	0.78	595	0.52	<0.01	0.64	38.2	782	14.6	5.5	<0.001	0.019	0.97	2.1	0.2	0.2	8.1	<0.01	0.07	6.8	0.012	0.05	1.61	25.3	0.39	7.67	81.6	1	
32.4	4.03	4.54	0.36	0.06	0.02	0.017	0.03	17.5	31.3	0.92	1000	0.54	<0.01	0.32	41.1	974	16.7	4.5	<0.001	0.039	0.95	1.5	<0.2	<0.2	5.8	<0.01	0.06	6	0.006	0.05	1.33	25.4	0.74	4.69	75	0.8	
37.8	3.87	4.31	0.36	0.07	0.02	0.021	0.03																														

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
28.2	3.84	3.85	0.37	0.05	0.01	0.022	0.04	17.4	21.8	0.51	603	0.66	<0.01	0.58	31.5	622	15.7	5.6	<0.001	0.018	0.89	1.4	<0.2	0.2	7.3	<0.01	0.08	5.8	0.012	0.05	1.67	24.6	0.1	5.55	71.6	0.5	
23.8	3.69	3.49	0.35	0.03	0.02	0.021	0.03	18.7	20.4	0.45	618	0.71	<0.01	0.63	29.8	622	15.2	5.8	<0.001	0.018	1.09	1.2	0.3	0.3	6.3	<0.01	0.07	5.4	0.015	0.05	1.34	25.4	0.13	3.99	67.4	<0.5	
20.8	3.75	3.64	0.37	0.03	0.02	0.017	0.03	16.9	14.3	0.35	337	0.85	<0.01	0.89	23.7	680	14.2	6.6	<0.001	0.016	1.09	0.8	<0.2	0.3	4.6	<0.01	0.06	4.3	0.017	0.05	0.92	25.8	0.14	2.57	57.8	<0.5	
17.8	3.31	3.49	0.36	0.04	0.02	0.014	0.03	15.8	12.1	0.33	264	0.78	<0.01	0.78	20.7	787	11.4	4.6	<0.001	0.018	1.04	0.7	<0.2	0.3	4.8	0.03	0.07	3	0.017	0.04	0.78	25.6	0.14	2.15	53.3	<0.5	
26.2	3.75	2.85	0.38	<0.02	0.01	0.018	0.03	20.8	20.1	0.43	444	0.56	<0.01	0.42	29.1	421	15	3.7	<0.001	0.012	1.31	0.9	<0.2	<0.2	3.8	<0.01	0.06	7.4	0.009	0.03	1.16	18.8	0.06	2.98	60.6	<0.5	
19.7	3.59	4.53	0.31	0.17	0.02	0.018	0.05	16.6	7.3	0.24	304	0.94	<0.01	1.09	16.9	1040	12.8	8.4	<0.001	0.034	0.97	0.9	0.2	0.2	4.4	0.02	0.12	1.4	0.017	0.07	0.85	27.4	0.17	2.76	48.1	1.8	
22.6	3.63	3.75	0.31	0.06	0.02	0.02	0.04	15.2	13.4	0.35	431	0.69	<0.01	0.8	23.7	763	15.1	7	<0.001	0.029	1.11	1.4	0.2	<0.2	7.3	<0.01	0.1	4.1	0.012	0.06	1.26	19.9	0.11	4.31	56.2	0.8	
23.4	3.65	3.91	0.33	0.04	0.02	0.021	0.04	17.4	14.5	0.38	385	0.74	<0.01	0.74	23.9	632	14.3	5.9	<0.001	0.025	1.17	1.4	0.3	<0.2	4.4	<0.01	0.06	4.4	0.013	0.05	0.99	20.8	0.14	3.79	57.9	0.7	
31.4	4.23	3.4	0.33	0.04	0.02	0.023	0.05	18.7	17.6	0.49	626	0.62	<0.01	0.43	32.7	688	19	4.4	<0.001	0.034	1.42	2.1	0.3	<0.2	10.6	<0.01	0.07	6.7	0.011	0.04	1.4	18.2	0.1	7.06	69.6	1.1	
31.4	4.66	3.31	0.34	0.02	0.02	0.03	0.04	21.9	20	0.47	969	0.64	<0.01	0.52	36.1	543	20.4	4.8	<0.001	0.025	1.88	1.9	0.3	<0.2	5.8	<0.01	0.06	9.9	0.009	0.04	1.27	17.3	0.2	5.27	72.7	1	
29.9	3.45	2.78	0.34	<0.02	0.01	0.017	0.03	24.1	17.1	0.45	448	0.52	<0.01	0.34	31.3	352	14.3	2.6	<0.001	0.016	1.54	1.6	0.2	<0.2	4.6	<0.01	0.05	9.3	0.01	0.03	1.06	15.7	0.08	4.74	57.6	0.9	
16.8	3.51	4.52	0.32	0.04	0.04	0.019	0.03	12	13.1	0.28	341	1.16	<0.01	1.58	19.3	687	14.5	6.1	<0.001	0.041	1.12	1.7	0.3	0.3	4.1	<0.01	0.04	5.2	0.02	0.07	0.7	30.9	0.23	2.55	54.6	1	
28.5	3.99	3.24	0.34	0.02	0.01	0.023	0.04	21.4	19.1	0.46	466	0.75	<0.01	0.42	35	398	15.4	4.8	<0.001	0.023	1.83	1.9	0.3	<0.2	4.4	<0.01	0.04	8.5	0.011	0.04	1.11	19.2	0.11	4.9	66.7	0.8	
14.3	3.4	4.96	0.33	0.03	0.01	0.018	0.04	13.9	8.7	0.26	263	1.11	<0.01	1.95	16.3	690	13.5	7.1	<0.001	0.017	0.94	1.5	0.2	0.4	3.9	0.01	0.03	3	0.037	0.06	0.63	35.8	0.24	2.33	53	1.5	
26.8	3.63	3.51	0.32	0.02	<0.01	0.022	0.05	16.8	14.9	0.38	450	0.72	<0.01	0.59	26.2	630	16.1	6.4	<0.001	0.013	1.3	1.7	0.2	<0.2	6.1	<0.01	0.04	6.3	0.013	0.04	0.97	18.7	0.12	3.67	57.8	1	
16	2.88	4.54	0.33	0.02	0.02	0.015	0.04	20.2	6.6	0.2	209	0.82	<0.01	1.45	14.2	570	11.5	6	<0.001	0.013	1	1.3	0.2	0.2	3.1	<0.01	0.03	4.5	0.025	0.06	0.7	25.2	0.16	3.08	38.6	0.9	
29.4	4.92	4.23	0.34	0.02	0.02	0.019	0.03	19.6	18	0.46	446	0.81	<0.01	0.61	25.7	962	19.2	5.6	<0.001	0.03	1.52	1.4	0.3	<0.2	3.3	<0.01	0.04	7.2	0.009	0.04	1.07	19.4	0.07	3.79	61.4	0.9	
13.1	2.42	3.7	0.33	<0.02	0.02	0.014	0.04	15.7	6.1	0.19	117	0.59	<0.01	0.71	12.8	751	9.8	6.6	<0.001	0.021	0.76	0.9	<0.2	<0.2	3.1	<0.01	0.03	2.4	0.011	0.05	0.65	15.8	0.12	2.01	29.6	0.6	
13.5	2.96	4.68	0.33	0.02	0.02	0.015	0.03	14.5	4	0.11	266	0.9	<0.01	1.74	12	790	10.7	6	<0.001	0.013	0.85	1.1	<0.2	0.2	2.7	<0.01	0.03	3.4	0.025	0.05	0.87	26.5	0.21	2.34	29.6	0.6	
11.7	1.67	3.82	0.33	0.05	<0.01	0.008	0.03	15.8	1.6	0.05	147	0.72	<0.01	0.58	9.1	414	5.2	3.6	<0.001	0.014	0.59	0.7	<0.2	0.4	2.9	<0.01	0.02	1.4	0.024	0.05	0.66	20.1	0.14	1.98	26.8	1.1	
23.2	3.98	3.59	0.34	<0.02	0.01	0.019	0.04	21.3	16.8	0.45	234	0.62	<0.01	0.58	28.4	428	12.6	5.5	<0.001	0.017	1.37	1.6	0.2	<0.2	3.3	<0.01	0.03	10.4	0.011	0.04	0.9	19.1	0.12	2.95	59.5	1.1	
22.2	3.39	4.04	0.34	0.02	0.02	0.017	0.04	19.2	5.9	0.19	206	1.07	<0.01	1	18.6	789	15.9	7.5	<0.001	0.026	2.07	1.1	0.3	<0.2	4.4	<0.01	0.05	4.7	0.016	0.05	0.91	21.7	0.13	2.56	46.8	0.8	
11.9	2.5	6.08	0.33	0.03	0.02	0.017	0.03	17.3	6	0.17	134	1.03	<0.01	2.24	9.9	811	12.4	5.6	<0.001	0.023	0.64	0.9	0.2	0.6	4.7	0.01	0.04	1.7	0.056	0.06	0.8	32.2	0.23	2.39	30.1	1	
12	2.31	3.77	0.33	<0.02	0.01	0.013	0.04	17.7	5.6	0.19	100	0.7	<0.01	1.33	11.6	585	9.1	5.7	<0.001	0.015	0.73	0.9	<0.2	<0.2	3.6	<0.01	0.03	2.7	0.023	0.06	0.59	21.8	0.22	1.71	29.4	2.3	
15.5	2.15	2.63	0.29	0.07	0.01	0.012	0.03	12	9.6	0.25	134	0.46	<0.01	0.59	16.3	502	9.7	4.2	<0.001	0.019	0.63	1	<0.2	<0.2	3.4	<0.01	0.12	3.6	0.012	0.04	0.88	13.9	0.09	2.15	37.7	1	
9.3	1.69	3.75	0.32	0.04	0.01	0.012	0.04	16.8	4.4	0.12	118	0.67	<0.01	0.75	6.9	796	9	8.2	<0.001	0.013	0.46	0.8	<0.2	0.3	4.2	<0.01	0.06	1.5	0.016	0.09	0.63	20.4	0.16	1.9	22.9	0.8	
11	2.18	4.38	0.31	0.05	0.02	0.015	0.03	12.7	5	0.15	196	0.77	<0.01	0.82	10.3	904	10.9	5.9	<0.001	0.029	0.6	0.6	<0.2	0.4	3.6	0.02	0.05	1	0.021	0.08	0.71	26.5	0.17	1.98	30.5	1	
23.8	3.85	3.31	0.33	<0.02	0.02	0.016	0.03	16	12.1	0.36	260	0.58	<0.01	0.56	23.2	818	12.4	4.5	<0.001	0.026	1.2	1	0.2	<0.2	3.4	<0.01	0.06	4.7	0.009	0.03	1.07	18.2	0.08	2.62	51.2	0.5	
25.9	3.58	3.42	0.33	<0.02	<0.01	0.017	0.03	18.8	13.9	0.36	389	0.67	<0.01	0.44	25.1	550	13.4	4.7	<0.001	0.02	1.56	1.2	0.3	<0.2	4	<0.01	0.04	5.3	0.01	0.04	1.05	17	0.07	3.4	53.5	1.1	
10.1	2.91	5.04	0.32	<0.02	0.02	0.016	0.04	12.5	4.5	0.16	183	1.32	<0.01	1.88	11.9	820	11.6	7.2	<0.001	0.022	0.93	1.2	0.3	0.4	3.8	<0.01	0.04	1.7	0.026	0.07	0.56	41.7	0.3	1.86	44.3	0.6	
22.2	3.16	3.79	0.33	0.02	0.02	0.018	0.04	18.3	12.2	0.32	363	0.71	<0.01	0.62	20.4	676	13.7	7.1	<0.001	0.015	1.09	1.2	0.2	<0.2	3.9	<0.01	0.04	3	0.014	0.05	0.91	20.3	0.16	3.3	50.4	1.2	
19.9	3.64	3.64	0.33	0.02	0.01	0.025	0.04	18.3	20.3	0.43	613	0.8	<0.01	1.13	25.1	538	16.1	6.3	<0.001	0.016	1.09	1.6	0.3	0.2	5	<0.01	0.03	4.9	0.02	0.06	1.02	23.3	0.16	4.03	64.7	0.9	
10.3	2.05	5.07	0.33	<0.02	0.02	0.013	0.04	13.3	2.2	0.07	134	1.04	<0.01	0.72	8.7	687	10.5	7	<0.001	0.022	0.73	0.7	<0.2	0.5	4.4	0.01	0.04	0.9	0.026	0.06	0.57	37	0.26	1.74	35.1	0.7	
25.9	3.44	3.35	0.33	0.03	0.01	0.02	0.05	20	14.5	0.4	452	0.58	<0.01	0.56	25.8	630	13.3	5.2	<0.001	0.017	1.33	1.6	0.3	<0.2	7.6	<0.01	0.04	4.8	0.012	0.04	1.11	18.1	0.1	6.36	57.7	0.7	
17.3	3.88	5.52	0.33	<0.02	0.03	0.019	0.04	14.2	6.2	0.19	298	1.09	<0.01	1.63	16	906	15.4	7.2	<0.001	0.03	1.23	1.1	0.3	0.4	3.6	<0.01	0.04	1.4	0.03	0.06	0.71	38.4	0.25	2.32	48.9	0.8	
18.9	3.63	4.23	0.32	0.02	0.02	0.023	0.04	13.8	13.3	0.32	376																										

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
24.6	3.11	4.56	0.32	0.04	0.04	0.018	0.04	17.8	17.3	0.33	525	1.19	<0.01	1.29	17.9	1040	17.3	6.9	<0.001	0.073	0.86	1.1	0.4	0.2	6.7	<0.01	0.03	3.2	0.027	0.07	1.34	26.1	0.15	2.62	61.6	2.7	
20.8	2.55	4.08	0.31	<0.02	0.03	0.016	0.03	14.2	14.8	0.32	217	0.94	<0.01	1.26	16	1090	16.1	6.2	<0.001	0.047	0.62	0.9	0.4	0.3	6.3	<0.01	0.02	1.5	0.022	0.08	1.2	26.5	0.15	2.52	54.9	0.8	
31.2	3.54	3.87	0.34	<0.02	0.03	0.017	0.04	27.9	24.2	0.46	393	1.08	<0.01	0.71	30.3	424	22.6	4.8	<0.001	0.023	1.02	1.8	0.4	<0.2	7.8	<0.01	0.02	11.3	0.016	0.06	1.49	22.9	0.12	4.08	77.8	0.7	
14.2	2.68	4.79	0.31	0.58	0.03	0.025	0.04	14.2	14.6	0.36	369	1.17	<0.01	2.56	16.8	828	14	8.1	<0.001	0.034	0.67	1.9	0.4	0.5	6.2	0.03	0.05	2.6	0.034	0.1	1.06	33.6	0.28	2.88	59.4	2.1	
36	4.09	4.63	0.35	0.1	0.02	0.022	0.04	25.3	26.2	0.51	889	1.21	<0.01	0.93	31.8	774	27.2	5.8	<0.001	0.03	1.11	2	0.3	<0.2	8.4	<0.01	0.04	7.9	0.017	0.07	1.87	24.8	0.12	4.02	87.7	0.9	
37.4	4.2	4.74	0.34	0.09	0.02	0.024	0.04	29.8	24.2	0.47	601	1.38	<0.01	1.72	31.8	674	22.5	5.6	<0.001	0.023	1.41	2.4	0.5	<0.2	6.6	0.02	0.04	9.7	0.038	0.06	1.86	27.3	0.13	5.02	80.6	1.1	
44.1	3.91	3.68	0.33	0.13	0.01	0.028	0.03	27.2	29.3	0.55	805	0.66	<0.01	0.62	36.9	506	25.3	3.3	<0.001	0.02	1.23	2.7	0.4	<0.2	4.7	<0.01	0.13	9	0.011	0.06	2.22	18.1	0.72	8.27	94.2	1.1	
31.4	3.55	3.71	0.32	0.19	0.03	0.014	0.03	17.7	19.1	0.44	477	0.73	<0.01	0.72	26.2	1040	19.3	3	<0.001	0.057	1.07	1.5	0.3	<0.2	5.2	0.02	0.09	8.2	0.01	0.04	1.46	18.4	0.19	3.14	68.2	1.5	
39.6	3.8	4.18	0.33	0.07	0.02	0.02	0.05	23.5	27.2	0.62	692	0.79	<0.01	0.63	45	503	24.9	4.5	<0.001	0.02	1.27	2.3	0.3	<0.2	8.7	<0.01	0.07	10.8	0.013	0.05	1.41	22.8	0.2	5.53	84.1	1.2	
49.8	4.74	5.65	0.35	0.04	0.02	0.027	0.04	21.1	31.4	1.12	2360	0.61	<0.01	0.32	55.2	951	18.6	4.5	<0.001	0.019	1.15	3.2	0.2	<0.2	18.5	<0.01	0.07	10.8	0.008	0.06	1.25	27.8	0.11	6.54	77.9	1.1	
20.9	3.16	4.52	0.31	0.09	0.03	0.016	0.03	12.9	14.4	0.46	744	0.84	<0.01	1.1	21.6	1340	15.2	6.6	<0.001	0.071	0.8	1.5	0.3	<0.2	3.6	0.01	0.07	4.6	0.014	0.09	0.84	26.2	0.27	2.9	52.3	1.3	
19.2	2.41	3.22	0.36	0.15	0.03	0.012	0.03	14.4	12.6	0.29	664	0.73	<0.01	0.75	17.6	954	13.9	5.2	<0.001	0.048	0.75	0.6	0.2	0.2	3.6	<0.01	0.13	2.2	0.013	0.07	1.1	22	0.48	2.9	45.9	0.9	
60.5	4.49	3.21	0.41	0.04	0.01	0.036	0.02	38.3	24.6	0.45	1420	0.79	<0.01	0.08	51	516	26	2.5	<0.001	<0.005	2.57	2.6	0.4	<0.2	3.7	<0.01	0.08	14.4	<0.005	0.08	3.84	15.9	0.43	10.9	93.8	1.8	
37.6	3.79	3.38	0.39	0.03	0.02	0.027	0.03	20.7	22.9	0.47	994	0.91	<0.01	0.32	40.6	708	29.9	4.1	<0.001	0.022	1.54	1.3	<0.2	<0.2	3.6	<0.01	0.07	6.8	0.007	0.06	2.27	20.1	0.78	5.5	89.8	<0.5	
46.2	4	3.36	0.39	0.02	0.04	0.029	0.03	22.6	22.3	0.52	1190	0.7	<0.01	0.26	39.8	703	17	3.8	<0.001	0.025	1.83	1.5	0.2	<0.2	4	<0.01	0.06	6.2	0.005	0.06	1.99	18.8	1.22	6.37	80.2	<0.5	
39	4	4.19	0.39	<0.02	0.02	0.024	0.03	21.6	26	0.73	1410	0.73	<0.01	0.47	38.1	977	18.4	6.3	<0.001	0.024	1.03	1.5	0.2	0.2	5	<0.01	0.06	5.6	0.01	0.06	1.49	26.9	0.28	5.38	76.7	0.6	
17	2.31	3.38	0.38	0.05	0.02	0.012	0.03	13.7	9.4	0.24	417	0.73	<0.01	0.62	13.2	1260	12.7	5	<0.001	0.057	0.65	0.5	<0.2	0.2	3.9	<0.01	0.06	1.7	0.011	0.06	0.92	18.9	0.49	2.25	39.2	<0.5	
32.6	3.24	3.77	0.38	<0.02	0.03	0.023	0.03	20.8	28.3	0.52	543	0.58	<0.01	0.41	27.5	770	19.6	4.6	<0.001	0.036	0.8	1.1	0.3	<0.2	4.2	<0.01	0.06	3.4	0.009	0.07	1.87	18.6	0.28	6.34	77.1	<0.5	
27.9	3.3	3.62	0.39	0.03	0.03	0.018	0.03	18.9	16	0.33	333	1.37	<0.01	0.74	17.6	1040	18.2	4.5	<0.001	0.053	1.15	0.8	0.4	0.3	4.6	<0.01	0.04	1.9	0.019	0.08	1.53	23.2	0.22	3.06	53.9	<0.5	
36.6	3.88	4.09	0.4	<0.02	0.02	0.021	0.04	28.6	23.1	0.49	557	1.28	<0.01	0.69	25.1	822	26.4	4.9	<0.001	0.018	1.33	1.4	0.4	0.2	7.4	<0.01	0.03	8.6	0.02	0.08	2.09	26.9	0.1	3.93	74	<0.5	
20.2	2.51	4.03	0.38	<0.02	0.02	0.016	0.04	17.2	16.7	0.4	164	0.96	<0.01	0.83	16	894	16.1	5.8	<0.001	0.035	0.58	0.8	0.2	0.3	6.8	<0.01	0.03	2.6	0.022	0.09	1.31	26.5	0.14	2.85	55.3	<0.5	
35.8	3.81	3.64	0.39	<0.02	0.01	0.016	0.03	22.4	25.5	0.53	762	1.12	<0.01	0.42	35.9	771	21.7	4.3	<0.001	0.023	1.28	1.2	0.3	<0.2	7	<0.01	0.03	7.6	0.012	0.06	1.85	23.8	0.13	3.98	85.8	<0.5	
19.2	2.64	4.11	0.38	<0.02	0.02	0.018	0.03	16.2	14.9	0.37	343	0.97	<0.01	1.22	18.4	908	15.6	5.5	<0.001	0.03	0.64	0.9	0.3	0.5	6.3	<0.01	0.02	2.2	0.051	0.08	1.44	32.1	0.14	3.5	58.3	<0.5	
35	4.42	5.05	0.39	0.02	0.04	0.024	0.04	19.3	24.3	0.47	642	1.57	<0.01	1.26	26	1010	24	7.4	<0.001	0.055	1.17	1.2	0.6	0.4	7.7	<0.01	0.04	3.4	0.022	0.11	2.62	32.5	0.18	6.96	77.3	<0.5	
27.3	2.94	3.5	0.39	<0.02	0.01	0.017	0.03	21.1	22.5	0.45	254	0.69	<0.01	0.43	23.7	762	15.4	4.1	<0.001	0.039	0.88	0.8	<0.2	<0.2	4.3	<0.01	0.03	3.2	0.009	0.05	1.47	18.9	0.22	3.3	62.8	<0.5	
50.6	4.2	4.36	0.4	<0.02	0.02	0.022	0.03	25.4	27.5	0.95	2100	0.62	<0.01	0.14	50.6	902	24	3.9	<0.001	0.023	1.32	1.6	0.2	<0.2	11.3	<0.01	0.04	6.5	0.005	0.07	1.26	23.5	0.18	6.78	84.3	<0.5	
27.8	2.93	3.48	0.39	<0.02	0.03	0.021	0.03	19.8	17	0.39	506	0.76	<0.01	0.37	25.6	1030	17.8	5.1	<0.001	0.039	1.17	0.9	<0.2	0.2	3.7	<0.01	0.04	3.1	0.008	0.08	1.83	19.4	0.96	4.2	60.4	<0.5	
29.2	4.86	5.9	0.39	<0.02	0.05	0.02	0.03	20.1	11.1	0.28	772	1.19	<0.01	1.19	19.9	1950	18.2	6.4	<0.001	0.037	1.59	0.6	0.3	0.4	6.2	<0.01	0.05	1.9	0.018	0.06	1.51	33.7	0.34	3.04	60.5	<0.5	
38.9	3.75	3.68	0.39	<0.02	0.02	0.027	0.03	22.6	21.8	0.5	774	0.75	<0.01	0.33	35.1	763	18.3	5.2	<0.001	0.029	1.6	1.3	0.2	0.2	3.6	<0.01	0.04	3.6	0.007	0.08	2.25	21.1	0.46	7.23	79.5	<0.5	
7.8	1.19	2.47	0.37	<0.02	0.02	0.007	0.02	7.7	5.3	0.14	227	0.44	0.01	0.36	7.3	879	5.6	3.8	<0.001	0.041	0.33	0.3	<0.2	0.2	4.4	<0.01	0.03	0.4	0.014	0.06	0.6	18.9	0.16	1.78	24.9	<0.5	
49.7	4.28	1.75	0.4	0.07	0.03	0.035	0.03	30.5	10	0.28	1070	0.45	<0.01	0.06	50.1	726	23.5	2.3	<0.001	0.011	4.05	2.8	0.4	<0.2	10.6	<0.01	0.16	14.6	<0.005	0.08	1.45	13	0.09	17.1	74.4	4.1	
14.2	2.96	3.81	0.38	0.05	0.04	0.015	0.06	16	9	0.18	493	1.07	<0.01	1.61	16.8	665	14.2	7.1	<0.001	0.027	1.02	1	<0.2	0.5	5.9	<0.01	0.09	5.7	0.031	0.07	0.86	33.1	0.26	2.64	57	1.2	
16	3.38	3.69	0.38	<0.02	0.03	0.021	0.04	16.9	18.9	0.42	289	1.15	<0.01	1.18	23.3	654	15.9	6.9	<0.001	0.015	1.05	1.3	0.2	0.4	5.6	<0.01	0.07	5.8	0.02	0.08	0.92	32.3	0.29	2.98	70.7	<0.5	
20.3	2.53	3.18	0.38	0.5	0.03	0.011	0.03	19.8	13.8	0.31	335	0.68	<0.01	0.79	20.3	762	13.2	5.4	<0.001	0.02	0.86	1.1	<0.2	0.2	5.5	0.02	0.05	3.4	0.01	0.07	1.02	19.6	0.13	2.72	47.5	0.7	
18	3.66	4.44	0.39	0.26	0.05	0.018	0.04	16.7	10.2	0.32	259	1.22	<0.01	1.57	18.4	1120	14.5	7.5	<0.001	0.035	0.94	0.9	0.2	0.5	4.9	0.02	0.05	2	0.025	0.07	1.02	39.1	0.28	2.6	56.4	<0.5	
17.5	3.29	4.31	0.4	0.12																																	

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
10.7	2.71	3.98	0.39	0.09	0.04	0.012	0.04	11.7	4.3	0.14	207	1.13	<0.01	0.58	13	1350	11.2	10	<0.001	0.049	1.03	0.3	<0.2	0.4	5.2	0.02	0.05	0.9	0.013	0.07	0.64	40.5	0.24	1.78	47.4	<0.5	
13.9	3.46	4.41	0.39	0.05	0.04	0.015	0.03	14.5	3.8	0.14	255	1.15	<0.01	0.9	15	1220	12.4	6.7	<0.001	0.034	1.03	0.4	0.2	0.4	4.1	<0.01	0.04	0.6	0.02	0.07	0.68	38.1	0.25	2.06	50.8	<0.5	
40.5	4.33	2.59	0.4	0.02	0.03	0.031	0.03	23	13	0.33	766	0.75	<0.01	0.49	42	670	20.4	3.5	<0.001	0.02	3.21	1.6	0.3	0.3	7	<0.01	0.06	5.5	0.011	0.06	1.46	19.7	0.1	8.36	79.8	<0.5	
38.9	4.29	3.81	0.4	0.03	0.04	0.025	0.04	17.8	17.7	0.37	767	0.96	<0.01	0.78	29.1	1040	21.5	5.9	<0.001	0.054	2.13	1	0.2	0.4	8.7	<0.01	0.06	3.5	0.018	0.06	1.7	27.4	0.14	3.91	75.3	<0.5	
9.2	1.02	1.63	0.37	0.11	0.05	<0.005	0.02	3.9	3.4	0.1	222	0.33	0.01	0.51	6.2	957	5.6	1.6	<0.001	0.062	0.2	0.3	<0.2	<0.2	3.8	0.02	0.03	0.5	0.015	0.03	0.49	14.1	0.05	1.02	20.9	<0.5	
11.6	2.46	3.76	0.39	0.03	0.03	0.016	0.03	13.3	11.9	0.29	239	1.04	<0.01	0.8	17	758	15.3	5.2	<0.001	0.034	0.74	0.5	0.3	0.4	5.2	<0.01	0.03	0.7	0.018	0.1	0.78	33.6	0.23	2.32	50.7	<0.5	
13.8	2.97	3.9	0.38	0.02	0.02	0.016	0.03	14.6	11.6	0.3	262	1.23	<0.01	1.45	18.5	505	13	5.5	<0.001	0.026	0.93	1	<0.2	0.5	5.5	<0.01	0.04	3.2	0.027	0.1	0.69	37.5	0.29	2.38	56	<0.5	
26.9	3.1	2.98	0.39	0.02	0.04	0.023	0.04	13.8	14.1	0.37	1050	1.18	<0.01	0.74	25.9	1230	17.8	6.2	<0.001	0.045	1.14	1.1	0.4	0.3	5.3	<0.01	0.04	4	0.016	0.09	1.67	24.4	0.16	3.66	69	<0.5	
24.9	3.67	3.72	0.39	0.02	0.02	0.029	0.04	18.5	20.9	0.47	942	0.99	<0.01	0.71	28.1	1200	18.4	6.7	<0.001	0.04	1.02	1.4	0.3	0.4	7.6	<0.01	0.03	5.3	0.014	0.09	2.5	28.8	0.17	5.15	73.4	<0.5	
20.6	3.05	3.17	0.38	0.04	0.07	0.019	0.04	13.9	13.4	0.33	628	0.93	<0.01	0.78	20.1	1340	15.9	6.7	<0.001	0.083	0.99	1	0.2	0.3	6.3	<0.01	0.03	3.6	0.014	0.08	1.58	25.6	0.16	3.2	51.7	0.8	
16.2	2.91	3.39	0.38	0.03	0.06	0.019	0.04	15.5	11.9	0.3	1080	0.95	<0.01	0.8	18.4	1360	17.4	9.5	<0.001	0.09	0.89	0.9	<0.2	0.3	8.4	<0.01	0.03	2.7	0.013	0.08	1.52	24.8	0.16	3.65	50.9	<0.5	
15.6	3	3.25	0.38	0.04	0.03	0.017	0.03	15.1	11.1	0.28	484	0.79	<0.01	0.84	18.1	1000	12.7	5.9	<0.001	0.042	0.87	0.7	0.2	0.3	5.3	<0.01	0.03	2.6	0.015	0.06	1.23	24.1	0.15	2.61	51	<0.5	
31.2	4.3	4.81	0.38	0.09	0.04	0.027	0.04	21.5	19.1	0.49	906	1.12	<0.01	0.75	32.1	1670	18.5	6.9	<0.001	0.069	1.54	0.8	0.3	0.3	8	<0.01	0.14	3.4	0.013	0.07	1.73	30.4	0.14	5.16	78.5	0.7	
25.1	4.88	4.86	0.39	0.05	0.02	0.035	0.05	22	23.8	0.54	1640	1.26	<0.01	0.78	34.9	1650	22.7	7.8	<0.001	0.085	1.4	1	0.3	0.4	9.4	<0.01	0.11	4	0.013	0.08	2.15	31.5	0.18	5.57	87.2	0.6	
24.4	3.85	2.78	0.39	0.03	0.02	0.028	0.03	16.6	19.7	0.46	1220	0.73	<0.01	0.41	31.5	947	18.3	4.5	<0.001	0.03	1.28	1.1	<0.2	<0.2	10.5	<0.01	0.07	5.3	0.009	0.04	1.45	19.9	0.09	4.9	85.2	0.7	
17.5	3	3.07	0.37	0.03	0.04	0.024	0.03	15.3	15.1	0.35	466	0.6	<0.01	0.47	20.7	1250	16	6.5	<0.001	0.047	0.73	0.8	0.3	0.2	6.9	<0.01	0.07	3.1	0.01	0.06	1.63	19.5	0.06	5.5	58.4	<0.5	
39.6	4.25	4.34	0.39	0.03	0.04	0.023	0.03	18.5	19.3	0.52	873	0.96	<0.01	0.54	33.1	1370	20.8	3.9	<0.001	0.068	0.9	0.7	0.3	0.3	4.2	<0.01	0.07	1.7	0.019	0.05	2.98	25.7	0.07	4.98	77.9	0.5	
58	5.19	3.74	0.38	0.25	0.12	0.033	0.03	9.6	16.5	0.41	2500	1.17	<0.01	0.4	40.6	2640	27.9	3.3	<0.001	0.141	1.28	1.3	0.3	<0.2	4.7	<0.01	0.07	6.4	0.008	0.04	4.18	20.2	0.06	5.66	92	6.4	
21.9	3.69	3.19	0.4	0.09	0.07	0.017	0.04	19.3	14.1	0.31	962	0.68	<0.01	0.51	23.1	901	12.8	5.9	<0.001	0.05	0.88	0.5	<0.2	<0.2	6.3	<0.01	0.11	1.6	0.005	0.05	0.9	20.4	0.1	3.38	56.7	0.9	
18.3	3.5	3.41	0.41	0.04	0.02	0.017	0.03	23.8	13.2	0.37	319	0.83	<0.01	0.84	20.9	583	14	4.6	<0.001	0.025	0.89	0.5	<0.2	0.3	3.8	<0.01	0.07	1.4	0.01	0.06	0.9	26.5	0.12	2.66	53.4	<0.5	
20.6	3.65	3.35	0.4	0.02	0.03	0.019	0.03	20.1	15.7	0.42	357	0.79	<0.01	0.69	24.9	643	13.3	4.4	<0.001	0.032	0.95	0.5	<0.2	0.3	3.9	<0.01	0.06	1	0.009	0.06	1.07	27.7	0.11	2.77	59.3	<0.5	
27.2	3.79	2.86	0.41	0.04	0.07	0.017	0.03	15.6	4.7	0.14	245	0.97	<0.01	0.46	15.1	1250	14.3	4.5	<0.001	0.077	1.66	0.3	<0.2	0.3	2.9	<0.01	0.06	0.9	<0.005	0.06	1.35	20.8	0.09	2.49	39.4	0.5	
15.7	2.26	2.33	0.4	0.05	0.1	0.012	0.03	11	4.9	0.14	141	0.76	<0.01	0.65	12.9	1150	8.4	3.8	<0.001	0.092	0.77	0.1	<0.2	0.2	3.1	<0.01	0.04	0.3	<0.005	0.05	0.8	21	0.1	1.59	32.5	<0.5	
16	2.64	3.85	0.39	0.02	0.04	0.017	0.03	13.1	5.1	0.18	182	0.86	<0.01	0.47	13.7	789	10.6	3.5	<0.001	0.058	0.86	0.1	<0.2	0.5	4.1	<0.01	0.04	0.2	0.009	0.07	0.9	32.7	0.19	2.18	42.3	<0.5	
23.6	3	2.63	0.4	<0.02	0.05	0.015	0.02	12.3	3.4	0.09	151	0.88	<0.01	0.67	11.9	880	13.3	4.1	<0.001	0.054	1.04	0.2	<0.2	0.4	2.4	<0.01	0.04	0.3	0.006	0.07	2.18	22.4	0.14	2.31	27.7	<0.5	
27.6	3.76	3.24	0.41	<0.02	0.03	0.017	0.03	20	17.7	0.42	689	0.81	<0.01	0.37	28.2	719	16.9	4.8	<0.001	0.038	1.22	0.5	<0.2	<0.2	4.4	<0.01	0.04	1.5	0.006	0.04	1.24	21.4	0.06	3.12	64.9	<0.5	
21.1	3.27	3	0.41	<0.02	0.04	0.016	0.04	15.8	14.5	0.35	338	0.93	<0.01	0.5	22.9	605	14.2	5.7	<0.001	0.035	1.19	0.4	<0.2	0.2	4.2	<0.01	0.04	0.8	0.009	0.05	0.84	26	0.1	2.32	59	<0.5	
12	2.32	4.24	0.39	<0.02	0.03	0.014	0.02	14.3	4.1	0.14	143	1.29	<0.01	0.88	13.5	636	10.6	3.4	<0.001	0.045	0.87	0.3	<0.2	0.6	5.2	<0.01	0.03	0.2	0.018	0.09	0.77	41.6	0.24	2.12	45.9	<0.5	
17.8	3.18	3.7	0.4	<0.02	0.05	0.021	0.04	14.2	13	0.33	514	1.05	<0.01	0.56	22.2	925	16.5	6.7	<0.001	0.055	0.98	0.4	<0.2	0.4	7.3	<0.01	0.03	0.4	0.01	0.08	1.21	34.7	0.18	3.03	60.9	<0.5	
21.9	5.01	2.54	0.41	<0.02	0.03	0.034	0.03	13.5	10.6	0.31	966	0.98	<0.01	0.71	35.3	928	15.5	5.2	<0.001	0.042	1.76	0.8	0.2	0.3	6.7	<0.01	0.02	1.5	0.012	0.06	2.18	27.7	0.13	5.21	71.9	<0.5	
16.9	3.02	3.86	0.41	0.47	0.02	0.016	0.03	19.9	7.2	0.24	272	0.8	<0.01	1.06	16.8	519	14.9	5.9	<0.001	0.025	0.9	0.7	<0.2	0.4	4.6	0.01	0.04	0.9	0.015	0.06	0.85	30.3	0.21	2.43	50.8	0.6	
28.1	5.83	4.12	0.42	0.11	0.04	0.049	0.04	17.6	14.1	0.37	1330	1.02	<0.01	0.92	35.3	1150	42.5	7.5	<0.001	0.044	1.79	1.1	0.3	0.5	8.9	<0.01	0.05	1.6	0.026	0.07	2.19	35.3	0.33	8.06	79.5	<0.5	
25.2	5.31	2.99	0.41	0.11	0.06	0.038	0.03	14.2	12.2	0.32	971	0.76	<0.01	0.92	29.3	1090	22.4	4.4	<0.001	0.07	2.76	0.8	0.2	0.3	10.1	<0.01	0.05	1.3	0.014	0.06	1.83	24	0.1	6.43	63.7	<0.5	
16.3	3.25	3.26	0.4	0.09	0.02	0.021	0.03	17.3	9.1	0.25	353	0.78	<0.01	0.61	18.3	681	20.8	6	<0.001	0.031	1.24	0.3	<0.2	0.3	4.4	<0.01	0.04	0.5	0.007	0.06	0.84	24.6	0.13	2.64	49.8	<0.5	
8.7	0.98	2.15	0.4	0.24	0.04	0.006	0.02	18.1	0.9	0.03	60	0.69	<0.01	0.97	6.1	456	5	2.9	<0.001	0.029	0.75	0.2	<0.2	0.3	2.3	0.04	0.02	0.4	0.008	0.03	0.44	15.9	0.11	1.44	16.1	<0.5	
13	3.11	3.69	0.4	0.07	0.04	0.016	0.03	1																													

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr	
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
5.5	3.01	6.9	0.4	0.33	0.05	0.021	0.02	13.7	6.9	0.2	169	1.49	<0.01	9.59	13.1	482	9.9	3.4	<0.001	0.042	0.55	1.1	<0.2	1.2	4.9	0.03	0.08	3.1	0.202	0.09	0.61	65.4	0.31	2.14	44	3	
12.5	3.44	3.91	0.4	0.06	0.07	0.021	0.04	14	12	0.31	741	1.12	<0.01	0.96	19.1	708	17.9	10.9	<0.001	0.057	0.87	0.6	<0.2	0.5	5.8	<0.01	0.08	1	0.023	0.07	0.75	34.1	0.28	2.44	58.9	<0.5	
10.8	2.86	4.02	0.4	0.05	0.04	0.016	0.04	13.8	9.6	0.23	301	1.11	<0.01	1.02	15.7	571	12.4	8.8	<0.001	0.037	0.77	0.5	<0.2	0.5	4.8	<0.01	0.05	0.6	0.022	0.08	0.66	36.2	0.23	2.11	53	<0.5	
10.3	1.96	3.99	0.4	0.06	0.03	0.011	0.03	13.6	3.3	0.12	219	1.13	<0.01	0.33	10.8	708	8.2	3.8	<0.001	0.043	0.69	0.1	<0.2	0.5	7	<0.01	0.05	0.2	0.005	0.07	0.68	36.9	0.21	1.69	36.8	<0.5	
17.2	3.09	3.47	0.4	0.02	0.03	0.017	0.04	15.7	14	0.3	420	1.04	<0.01	0.85	21.6	561	14	6.5	<0.001	0.035	1.05	0.4	<0.2	0.4	5.8	<0.01	0.04	0.5	0.012	0.07	0.88	29.7	0.19	2.7	54.2	<0.5	
36.9	3.99	2.51	0.42	<0.02	0.02	0.02	0.02	23.3	17.2	0.43	652	0.51	<0.01	0.23	37.6	604	19.8	2.6	<0.001	0.027	1.58	0.9	<0.2	<0.2	5.9	<0.01	0.05	7.3	<0.005	0.03	1.62	15.3	<0.05	4.5	70.4	<0.5	
27.8	3.23	3.5	0.37	0.02	0.06	0.022	0.04	17.5	18.1	0.46	1130	0.92	<0.01	0.77	25.2	1430	19.2	7.1	<0.001	0.054	1.28	0.9	0.3	0.3	5.1	<0.01	0.06	4.1	0.013	0.08	1.94	25.9	0.38	5.14	65.5	<0.5	
19.9	3.01	3.81	0.38	0.02	0.09	0.022	0.04	15.1	8.8	0.24	393	1.08	<0.01	0.77	16.2	1840	15.4	6.3	<0.001	0.1	1.63	0.4	0.3	0.4	4.1	<0.01	0.05	1	0.009	0.12	1.39	28.9	0.35	3.06	49.2	<0.5	
21.2	2.34	1.65	0.37	0.46	0.02	0.019	0.02	13.2	7.4	0.17	535	0.47	<0.01	0.57	18.5	620	14.1	3.2	<0.001	0.027	1.91	1	<0.2	0.2	2.1	0.01	0.05	4.1	<0.005	0.09	1.82	10.2	0.63	2.86	32.1	0.5	
11.5	1.9	3.24	0.37	0.41	0.03	0.012	0.03	10.5	6.6	0.2	271	0.88	<0.01	0.72	12.4	1150	9.2	4.7	<0.001	0.061	0.64	0.5	<0.2	0.4	4.8	0.03	0.04	1.4	0.012	0.08	0.58	31	0.26	1.86	46	<0.5	
24.3	3.14	3.67	0.36	0.09	0.05	0.015	0.04	17.2	15.3	0.43	608	0.99	<0.01	0.95	24.5	772	14.8	6.5	<0.001	0.032	0.86	0.9	<0.2	0.4	4.8	<0.01	0.04	3.3	0.016	0.08	1.45	27.4	0.18	3.21	68.3	<0.5	
18.4	3.09	3.42	0.37	0.08	0.04	0.017	0.04	13.9	12.2	0.36	472	1.19	<0.01	1.02	23.3	717	12.2	5.8	<0.001	0.031	1	0.7	0.2	0.4	3.9	<0.01	0.05	1.5	0.02	0.08	0.88	32.1	0.34	2.54	63.1	<0.5	
17.4	3.05	3.57	0.37	0.15	0.06	0.014	0.03	13.3	6.7	0.23	287	1.14	<0.01	0.81	17	1320	11.2	5.9	<0.001	0.069	0.85	0.3	<0.2	0.4	3.9	0.02	0.05	0.9	0.011	0.07	1	28.5	0.22	2.25	50.6	<0.5	
30.5	4.28	3.95	0.38	0.07	0.09	0.023	0.03	16.6	29.1	0.95	2130	0.64	<0.01	0.32	47.1	1190	12.5	2.7	<0.001	0.06	0.71	1.3	<0.2	<0.2	10.4	<0.01	0.05	6.2	0.006	0.03	0.95	25.1	<0.05	5.25	69.4	0.9	
26.8	4.01	3.87	0.38	0.06	0.07	0.026	0.04	13.6	13.1	0.37	1670	1.09	<0.01	0.8	26.8	1560	14.3	6.8	<0.001	0.089	1.39	0.6	<0.2	0.3	7.7	<0.01	0.05	2	0.013	0.05	1.08	28	0.14	3.33	62.5	0.6	
11.5	2.84	3.79	0.38	0.03	0.04	0.017	0.04	15.1	11.1	0.24	612	1.07	<0.01	0.94	18.1	615	9.8	8.4	<0.001	0.038	0.8	0.5	<0.2	0.5	5.7	<0.01	0.03	0.7	0.031	0.07	0.74	35.3	0.26	2.42	53.2	<0.5	
63.8	8.66	2.79	0.4	0.33	0.05	0.064	0.03	17.4	22	0.58	2250	0.92	<0.01	0.25	60.7	979	31.7	3	<0.001	0.049	3.22	3.6	0.6	<0.2	18.5	<0.01	0.09	12	<0.005	0.05	3.56	20.5	<0.05	25.3	98	7.8	
33.5	4.09	3.31	0.37	0.05	0.05	0.033	0.04	12.7	17.5	0.39	997	1.11	<0.01	0.84	35.9	1090	18.2	5.3	<0.001	0.062	1.51	0.8	0.2	0.3	6.6	<0.01	0.05	2.7	0.011	0.06	2.1	25.4	0.12	4.59	64.9	<0.5	
34.9	3.56	2.9	0.36	0.1	0.15	0.025	0.05	9.9	12.6	0.29	1530	0.94	<0.01	0.76	27	2200	21.2	5.1	<0.001	0.133	0.9	0.8	0.4	0.2	6.9	0.01	0.06	4.3	0.01	0.05	2.86	19.8	0.11	4.77	65.5	1	
41.2	4.18	2.19	0.38	<0.02	0.03	0.024	0.02	15.1	9.5	0.25	508	0.57	<0.01	0.27	27.3	753	13.3	2	<0.001	0.028	1.41	0.9	<0.2	0.2	3.1	<0.01	0.04	10.1	<0.005	0.03	2.54	13.9	<0.05	4.1	38.2	<0.5	
31.9	3.78	2.92	0.37	0.05	0.07	0.018	0.03	15.7	17.4	0.4	622	0.73	<0.01	0.38	29.9	978	18.2	3.8	<0.001	0.072	1.39	0.8	<0.2	<0.2	4.5	<0.01	0.05	6.8	0.007	0.03	1.63	19.1	0.05	3.44	65.3	0.8	
30.9	3.59	2.68	0.38	0.02	0.03	0.017	0.03	17.2	17.4	0.41	505	0.6	<0.01	0.31	30.1	638	14.2	2.4	<0.001	0.031	1.16	0.8	<0.2	<0.2	5.3	<0.01	0.04	7.8	0.007	0.02	1.57	17.2	0.07	3.3	59.4	<0.5	
20.6	3.01	2.31	0.35	0.1	0.06	0.017	0.03	10.4	7	0.16	431	0.75	<0.01	0.61	16.2	1250	10.8	3.1	<0.001	0.1	0.9	0.6	0.2	<0.2	3.1	0.02	0.04	5.2	0.007	0.03	1.45	15.3	0.09	2.41	34.3	0.5	
29.7	3.59	3.28	0.36	0.11	0.02	0.025	0.03	15.1	21.6	0.48	733	0.64	<0.01	0.55	30.5	926	15.5	4.3	<0.001	0.046	0.9	1	<0.2	0.2	5.9	<0.01	0.12	4.5	0.01	0.05	1.3	22.2	0.06	5.96	60.9	0.8	
36.5	4.73	3.34	0.36	0.15	0.05	0.035	0.04	11.9	15	0.38	1070	1.05	<0.01	0.74	46.1	1440	14.6	6.3	<0.001	0.077	1.89	1.2	0.3	0.3	21.4	<0.01	0.08	4.9	0.012	0.05	2.8	24.2	0.11	10.8	69.7	2.9	
43.6	5.04	3.2	0.39	0.18	0.03	0.037	0.03	19.6	25.6	0.62	1450	0.67	<0.01	0.32	44.4	929	23.3	3.5	<0.001	0.032	2	2.4	0.3	<0.2	10.7	<0.01	0.08	8.9	0.007	0.04	2.23	21.6	<0.05	16	87.5	3.7	
41.6	6.53	3.33	0.39	0.02	0.03	0.048	0.03	17.6	20.8	0.63	1990	0.9	<0.01	0.55	59.4	962	14.9	3.9	<0.001	0.029	2.11	1.6	0.3	0.2	5.7	<0.01	0.09	5.1	0.013	0.04	1.91	26.2	0.06	9	73.3	0.6	
37.9	4.19	3.98	0.38	0.07	0.05	0.046	0.03	15.5	27.1	0.91	1300	0.67	<0.01	0.43	46.3	1230	16.2	3.4	<0.001	0.064	0.83	1.3	<0.2	<0.2	12	<0.01	0.08	5.7	0.007	0.04	1.29	25.8	<0.05	7.06	64.6	1.2	
48.6	4.05	4	0.4	0.11	0.03	0.021	0.04	21.8	22.6	0.73	847	0.79	<0.01	0.43	40.7	1010	16	6.9	<0.001	0.053	0.94	1.1	0.2	0.2	5.1	<0.01	0.1	5.5	0.007	0.07	2.75	23.4	0.11	6.35	70.2	0.8	
26.2	3.98	2.6	0.42	0.03	0.02	0.024	0.04	30.6	15.6	0.41	1140	0.72	<0.01	0.14	48.8	717	9	4.3	<0.001	0.025	2.64	1.2	<0.2	<0.2	3.8	<0.01	0.09	8.7	<0.005	0.07	3.57	16.2	0.28	6.61	49.7	<0.5	
20.8	3.31	3.78	0.4	0.02	0.03	0.023	0.05	14.8	12.6	0.37	1640	1.05	<0.01	0.47	21.8	1450	16.1	9.1	<0.001	0.067	1.05	0.5	0.3	0.4	5.8	<0.01	0.07	1.8	0.009	0.13	2.06	28.9	0.27	4.48	59.6	<0.5	
17.9	2.85	3.61	0.4	0.06	0.06	0.012	0.05	14.8	8.3	0.28	360	0.79	<0.01	0.78	15.3	1450	10.9	7.1	<0.001	0.073	0.8	0.6	<0.2	0.3	3.8	<0.01	0.06	1	0.012	0.07	0.86	20.8	0.51	2.51	46.9	<0.5	
25	3.46	3.38	0.42	0.03	0.06	0.019	0.05	19.1	13.6	0.35	883	0.87	<0.01	0.72	24.6	1020	13.5	8.4	<0.001	0.047	2.09	1.5	<0.2	0.3	4.1	<0.01	0.06	3.8	0.012	0.08	1.87	19.6	1.18	5.09	60.2	<0.5	
21.3	3	3.48	0.42	0.03	0.04	0.014	0.05	21.5	16.6	0.38	359	0.73	<0.01	0.76	19.7	605	12.5	6.7	<0.001	0.035	1.27	1.2	<0.2	0.3	3.2	<0.01	0.05	4.5	0.014	0.06	0.9	18.1	0.41	3.06	55.6	<0.5	
24.5	3.41	3.63	0.44	0.03	0.02	0.014	0.05	27.3	14.8	0.5	656	0.66	<0.01	0.66	27.8	784	11.2	6.4	<0.001	0.032	1.58	1.4	<0.2	0.2	3.9	<0.01	0.05	5.6	0.014	0.06	1.56	19.7	1.35	4.72	55.1	<0.5	
34.7	3.96	4.66	0.41	0.																																	

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
37	3.43	4.01	0.39	0.05	0.05	0.018	0.06	12.5	17.7	0.56	984	0.79	<0.01	0.8	29.4	1970	17.1	9.1	<0.001	0.112	0.89	1.6	0.4	0.2	6.9	<0.01	0.04	2.3	0.011	0.09	2.5	20.2	0.43	10	67.8	0.5
36.4	3.06	3.86	0.39	0.05	0.03	0.017	0.05	17.5	13.3	0.42	356	0.73	<0.01	0.79	24.9	1400	8.5	7.7	<0.001	0.072	0.92	1.4	0.3	0.3	5.5	<0.01	0.05	2.3	0.01	0.06	2.34	18.7	0.18	12.2	49.5	<0.5
43.4	4.24	4.67	0.44	<0.02	0.01	0.02	0.04	32.6	31.7	0.99	998	0.49	<0.01	0.21	46.5	580	14.4	3.4	<0.001	0.009	0.93	2.4	<0.2	<0.2	8.3	<0.01	0.06	8.9	0.008	0.03	1.33	19.2	0.09	6.75	73.9	0.5
45.7	4.51	3.71	0.43	0.1	0.03	0.033	0.05	26	22.6	0.63	906	0.53	<0.01	0.35	41.1	679	17.4	3.7	<0.001	0.021	1.62	3.4	0.5	<0.2	11.3	<0.01	0.05	7.4	0.009	0.04	2.07	16.9	0.06	18.1	77.2	2.1
44.9	4.47	3.59	0.42	0.12	0.02	0.032	0.04	24.6	22.8	0.62	882	0.56	<0.01	0.34	41.3	677	17	3.5	<0.001	0.02	1.59	3.6	0.5	<0.2	10.9	<0.01	0.05	7.1	0.009	0.04	2.08	16.5	0.09	17	75.5	2.3
38.5	4.08	4.26	0.42	0.11	0.01	0.024	0.06	23.7	22.2	0.55	905	0.67	<0.01	0.62	36.6	728	16.8	5.6	<0.001	0.022	1.12	2.7	0.3	0.2	13.2	<0.01	0.05	7.7	0.013	0.06	2.49	22.2	0.1	9.91	71.7	1.9
38.6	4.09	4.21	0.41	0.11	0.02	0.025	0.06	23	22.5	0.55	906	0.69	<0.01	0.63	36.2	721	16.9	5.5	<0.001	0.022	1.17	2.7	0.3	0.2	13.7	<0.01	0.05	7.8	0.013	0.06	2.48	21.4	0.15	9.68	70.1	2.2
22.4	3.04	3.1	0.4	<0.02	0.03	0.016	0.05	17.4	14.4	0.34	544	0.75	<0.01	0.81	22.2	799	15	7.6	<0.001	0.041	0.92	1.3	<0.2	0.2	5.5	<0.01	0.04	3.4	0.014	0.05	1.02	18.4	0.16	3.12	72.1	<0.5

Sample_ number	Sample_type	UTM83_E	UTM83_N	Elevation	Date	Claim group	Notes	Sample#	Wgt	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
										ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
76321	Float - Grab	563046	6701550	1653	8/28/2014	Hyland EXT	Qtz Vein Material. Minor Fe staining.			0.08	0.53	2.4	0.0025	<5	6	0.08	1.1	0.8	0.05	13.9	4.6	17	0.25
76324	Float - Grab	563046	6701550	1653	8/28/2014	Hyland EXT	Fe Altered and stained. Brecciated vein materail. Heavilt Ox - Geothite/Limonite.			0.08	0.57	3840	0.103	9	<1	0.47	26	0	0.25	72.7	5.2	9.4	0.27
31952	Float - Grab	563349	6701552	1569	8/28/2014	Hyland EXT	Qtzite/Phyllite contact. FeO2 qtz Veins. Dark Brown Buff O2. Mn Stained.			0.02	1.17	19.2	0.0025	<5	56	0.23	0.2	0	0.04	25.8	5.9	17.3	0.73
31953	Float - Grab	563231	6701151	1516	8/28/2014	Hyland EXT	F.G. Qtzite. UFG Sulphides (Py) with assocaited FeO2 Mn. Blood Red			0.02	1.49	6.8	0.0025	<5	14	0.09	0.1	1.1	0.02	12.4	4.9	16.1	0.36
31954	Float - Grab	562936	6700952	1641	8/28/2014	Hyland EXT	F.G. Qtzite. 5mm qtz veinlets. Specs of Aspy.			0.01	0.17	5.9	0.0025	<5	36	<0.05	0.1	0.1	0.1	16.7	2.2	16.3	0.17
31955	Float - Grab	562102	6702551	1542	8/29/2014	Hyland EXT	Phyllite. Crackled through with Qtz veins/veinlts with FeO2. Vuggy + open space			0.06	0.48	601	0.018	<5	34	0.2	28	0.4	0.15	27.4	29.3	32.4	0.39
31956	Float - Grab	562200	6702696	1563	8/29/2014	Hyland EXT	Fe Alterered Phyllite. Qtz blasted. UFG Sulphides (Py+Cpy?). And Fe O2			0.05	1.87	18.6	0.0025	<5	37	0.15	0.5	0.6	0.04	19.7	15.1	19.1	0.33
76323	Float - Grab	562504	6702700	1692	8/30/2014	Hyland EXT	Qtz Vein Material. Altereed and Fe Stained. Slickensides evident. Py?			0.04	0.02	43	0.0025	<5	4	<0.05	3.2	0	0.04	2.34	0.9	112	0.11
31958	Float - Grab	562947	6701205	1643	8/31/2014	Hyland EXT	Qtz Veins w/in Qtzite. Minor Black Mn On partings. Solid Bull Qtz with FeO2 alt.			0.02	0.17	2.8	0.0025	<5	5	<0.05	0	0.1	0.02	4.83	4.8	113	0.08
31959	Float - Grab	563446	6701500	1561	9/1/2014	Hyland EXT	Dull Grey Qtzite. Qtz veins/veinlets shot through - heavily altered to limonoites.			0.01	0.21	57.9	0.0025	<5	25	0.07	1.9	0	0.02	21.1	3.7	70.8	0.18
31960	Float - Grab	562692	6702651	1679	9/2/2014	Hyland EXT	Qtz-Carb Vein within Qtzite. Well deveoped partings. FeO2 altered. Groen Geothite common.			0.03	0.17	390	0.007	6	19	0.05	6.4	0	0.09	25	10.6	15	0.15
31961	Float - Grab	562709	6702749	1610	9/2/2014	Hyland EXT	Qtz Veins w/in Qtzite. Minor Black Mn On partings. Solid Bull Qtz with FeO2 alt.			0.02	0.2	133	0.0025	<5	21	0.05	4.4	0	0.03	6.29	5.1	15	0.24
31962	Float - Grab	562804	6702699	1621	9/2/2014	Hyland EXT	As Above			0.05	0.17	56.4	0.0025	<5	21	<0.05	0.4	0	0.02	17.6	5.5	79.9	0.17
31963	Float - Grab	563009	6702948	1493	9/3/2014	Hyland EXT	brown-yellow altered Qtzite/qtzvein.			0.02	0.35	17	0.0025	<5	24	0.07	0.2	0.1	0.02	23.7	4.1	11.6	0.33

Sample_number	Sample_type	UTM83_E	UTM83_N	Elevation	Date	Claim group	Notes	Sample#	Wgt	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
										ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
76325	Float - Grab	561868	6703334	1485	29-Aug-14	Hyland EXT	Red Altered Brecciated Qtz vein material. Open space, vuggy. Fe Stained.			0.08	0.09	210	0.015	<5	8	<0.05	6.6	0	0.08	6.91	2.4	80.8	0.21
76326	Float - Grab	562073	6703585	1606	29-Aug-14	Hyland EXT	Fe Oxide altered Qtz Vein. Mn on partings. Soild/competent			0.03	0.12	46.8	0.0025	<5	9	<0.05	0.7	<0.0	0.02	7.79	1.4	125	0.17
76327	Float - Grab	562177	6703695	1620	29-Aug-14	Hyland EXT	Bull Qtz Vein. From area of common stxwx veining/ Contact margin sampled.			0.03	0.06	82.3	0.0025	<5	5	<0.05	0.3	0	0.02	4.2	1.3	14.5	0.13
76329	Float - Grab	562169	6703797	1599	29-Aug-14	Hyland EXT	Slickenside associated qtz vein. Vuggy open space. Qtzite hosted.			0.1	0.1	348	0.013	10	9	0.05	15	<0.0	0.04	18.9	11	83.8	0.17
76330	Float - Grab	562588	6702441	1750	30-Aug-14	Hyland EXT	Phyllite hosted, qtz Vein. Slickesides and FeO2 staining. Dark black partings.			0.07	0.61	10.2	0.0025	<5	13	0.06	0.4	0	0.02	11.3	4.4	16.4	0.22
76331	Float - Grab	562718	6701939		30-Aug-14	Hyland EXT	Qtz Veins w FeO2 aleration. Qtzite hosted. Dull buff Oxidation.			0.02	0.15	36.7	0.0025	<5	12	0.05	0.9	<0.0	0.02	18.8	0.9	98	0.15
31901	Float - Grab	563452	6702053		8/28/2014	Hyland EXT	Qtz Vein material. Brown Limonitic altered veinletts (Calcite?) within.			0.01	0.1	42	0.0025	<5	18	<0.05	0.4	0	0.02	14.1	3.4	10.9	0.22
31902	Float - Grab	563452	6702053		8/28/2014	Hyland EXT	Brown, Fe Altered Qtzite. Qtz Stickwork style veining.			0.07	0.2	226	0.0025	<5	24	0.08	3.7	<0.0	0.04	17.3	2.7	10	0.23
31903	Float - Grab	563467	6701672		8/28/2014	Hyland EXT	brown-yellow altered Qtzite/qtzvein.			0.03	0.23	27.2	0.022	<5	26	0.09	0.4	<0.0	0.02	24.7	2.1	69.2	0.46
31904	Float - Grab	563551	6701609		8/28/2014	Hyland EXT	Bleached phyllite. Talcy alteration - brown veinlets - heavily altered.			0.08	0.19	53	0.007	<5	17	0.06	1.6	0	0.03	17.9	4.6	75.9	0.19
31905	Float - Grab	563539	6701671		8/28/2014	Hyland EXT	Limonite/Geothite altered Qtzite. Veining pronounced - FeO2 Alter assocaited.			0.02	0.24	28.7	0.0025	<5	23	0.07	0.2	0.8	0.04	9.35	4.1	8.8	0.29
31906	Float - Grab	562706	6703045		8/29/2014	Hyland EXT	dull buff to black Mn Stained Qtz Vein within Qtzite.			0.02	0.24	27.3	0.0025	<5	42	0.06	0.2	0.5	0.09	14.5	3.6	76	0.28
31907	Float - Grab	562706	6703045		8/29/2014	Hyland EXT	Altered Qtzite. Heavily Veined to 5mm - Stockwork. Mn Stained.			0.01	0.55	19.5	0.0025	<5	39	0.15	0.2	0	0.02	20	3.4	9.8	0.44
31908	Float - Grab	562681	6703088		8/29/2014	Hyland EXT	Bull Qtz Vein Materail - proximate to contact with Heavily FeO2 altered qtzite.			0.005	0.42	87.3	0.0025	<5	38	0.13	0.1	0.1	0.12	3.39	5.4	11.3	0.23

Sample_number	Sample_type	UTM83_E	UTM83_N	Elevation	Date	Claim group	Notes	Sample#	Wgt	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
										ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
31909	Float - Grab	563000	6703267		8/29/2014	Hyland EXT	Phyllite hosted Qtz Vein with slickensides parallel and assocaited with Veins.			0.02	0.18	10.5	0.0025	<5	80	0.07	0.1	0.8	0.1	14.8	3.3	78.4	0.15
31910	Float - Grab	563000	6703267		8/29/2014	Hyland EXT	Qtzite - Mn stained Fracture with slickensides.			0.07	0.14	134	0.01	5	16	<0.05	8.8	0.1	0.04	6.44	6.4	16.2	0.32
31911	Float - Grab	562997	6703043		8/29/2014	Hyland EXT	Brown, Fe Altered Qtzite. Qtz Stickwork style veining. Vuggy open sapce alteration			0.18	0.21	1030	0.038	<5	17	0.08	3.7	0	0.12	10.7	7.2	9.3	0.19
31912	Float - Grab	563101	6703161		8/29/2014	Hyland EXT	Yellow-Brown qtz vein material - Bx and limonite altered vein			0.04	0.2	99.7	0.0025	<5	22	0.05	0.5	0	0.05	12.5	2.9	70.2	0.21
31913	Float - Grab	563652	6701350		8/30/2014	Hyland EXT	Qtzite Bx. Altered Qtz eyes within Qtzite matrix. Oxidation/alteration blend.			0.01	0.4	13.8	0.0025	<5	35	0.07	0.1	0.1	<0.01	21.3	2.4	80.1	0.82
31914	Float - Grab	563648	6701746		8/31/2014	Hyland EXT	Red Altered FeOs Bx Qtz Veins. Slicks and cleavage within partings. Qtz Vein			0.03	0.23	513	0.036	<5	30	0.09	10	0	0.07	9.27	5.3	60.7	0.25
31915	Float - Grab	563730	6702094		9/1/2014	Hyland EXT	Brown-Red Altered Qtz Vein. Mn Stained, limonite/Geothite partings. Dirty Qtz Vein			0.01	0.21	31.2	0.0025	<5	35	0.06	1.6	<0.0	0.01	24.2	3.9	12	0.33
31916	Float - Grab	563336	6701959		9/1/2014	Hyland EXT	Punky, heavily Fe Altered Qtzite. Brown to yellow Mn Altered Float.			0.03	0.22	707	0.0025	<5	15	0.1	1.1	<0.0	0.09	23.5	3.4	10.3	0.13
31917	Float - Grab	563351	6702075		9/1/2014	Hyland EXT	Dull Buff Brow Qtzite. Shit through with Qtz veintlets. Altered Fe Brown partings/fractures.			0.05	0.12	174	0.006	<5	12	<0.05	13	<0.0	0.02	31.1	0.7	70.8	0.17
31918	Float - Grab	563253	6701997		9/2/2014	Hyland EXT	Phyllite. Heavily Fe stained and altered. Mn Staining			0.05	0.23	55.1	0.0025	<5	26	0.06	1.2	<0.0	0.03	9.88	5.4	10	0.2
31919	Float - Grab	563149	6702548		9/2/2014	Hyland EXT	Qtzite. FeO2 alteted. Brown-yellow Lim? Staining. Competent			0.04	0.37	78.4	0.0025	<5	39	0.09	1	0	0.01	9.78	14.1	87.8	0.88

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
5.3	1.23	1.29	0.17	0.04	<0.01	0.01	0.03	6.7	9.6	0.23	353	1.38	<0.01	0.31	11.8	60	45.2	1.5	<0.00	0.01	0.27	1.1	0.2	<0.2	13	<0.01	0.15	3	<0.005	0.01	0.31	6.6	<0.05	4.05	31.3	0.5
107	17.1	1.93	0.32	0.2	0.02	0.06	0.02	39.6	0.4	0.03	380	1.77	<0.01	0.36	25	1050	15.4	0.9	<0.00	0.03	15.7	2.4	0.4	1.1	2.5	0.01	0.21	44	<0.005	0.17	3.85	12.1	27.8	5.44	60.4	5
3.9	2.6	2.44	0.19	0.07	<0.01	0.01	0.08	13.1	20.9	0.54	1550	1.32	<0.01	0.17	14.3	134	6	3.8	<0.00	<0.00	1.46	2.4	<0.2	<0.2	6.1	<0.01	0.01	9	<0.005	0.03	1.1	10.8	0.16	5.38	25	2.2
13.1	2.98	4.06	0.17	0.07	<0.01	0.01	0.05	6.2	24.9	0.69	344	1.07	0.01	0.18	14.7	116	9.4	2.6	<0.00	0.1	0.21	1.5	<0.2	<0.2	44	<0.01	<0.01	6.6	<0.005	0.02	0.46	16.6	0.05	1.89	63	2.3
4.3	0.77	0.46	0.16	0.04	<0.01	<0.00	0.02	7.2	1.6	0.05	397	1.68	0.04	0.44	4.2	219	3.5	1.5	<0.00	0.02	0.13	0.6	<0.2	<0.2	6.4	<0.01	<0.01	5.5	<0.005	<0.01	0.17	2.6	<0.05	1.26	23.9	1.2
35.3	7.09	1.02	0.23	0.12	<0.01	0.02	0.21	13.4	3	0.12	212	1.46	<0.01	0.21	40.6	283	14.9	6.6	<0.00	0.03	3.48	2	0.3	<0.2	21	<0.01	0.08	8.9	0.005	0.04	0.88	9.1	0.12	4.58	43.1	5.6
104	3.61	4.82	0.2	0.11	<0.01	0.03	0.14	10.5	37.3	0.85	559	1.76	<0.01	0.28	29	132	21	4.5	<0.00	0.02	0.23	2.7	0.2	<0.2	11	<0.01	0.02	5.7	0.012	0.03	0.78	17.2	<0.05	3.53	85.4	4.8
2.5	0.89	0.08	0.17	0.03	<0.01	<0.00	<0.01	1.2	0.5	<0.01	36	1.82	0.02	0.62	5.8	20	5.6	0.4	<0.00	0.03	0.31	0.2	<0.2	<0.2	7.2	<0.01	0.05	0.9	<0.005	<0.01	0.08	1	<0.05	0.24	9.8	<0.5
4.7	0.7	0.53	0.18	<0.02	<0.01	<0.00	<0.01	2.1	2.8	0.09	154	2.34	<0.01	0.45	9.8	35	2.6	0.2	<0.00	0.06	0.09	0.3	<0.2	<0.2	8	<0.01	0.01	1.5	<0.005	<0.01	0.19	3.4	<0.05	0.85	11	<0.5
27.1	1.42	0.46	0.2	0.06	<0.01	0.01	0.12	10.6	0.5	0.01	209	1.33	0.01	0.27	15.6	127	1.9	4.6	<0.00	0.01	1.09	0.6	<0.2	0.4	3.6	<0.01	0.11	6.2	<0.005	0.05	0.38	2.3	0.08	2.71	4.6	2
18	2.68	0.57	0.2	0.11	<0.01	<0.00	0.09	12.7	0.3	<0.01	34	1.68	<0.01	0.39	10.5	123	9.6	3.6	<0.00	0.01	0.45	0.4	<0.2	0.2	2.3	<0.01	0.08	5.3	<0.005	0.02	0.4	3.4	<0.05	0.97	11.1	3.9
4	1.5	0.32	0.19	0.06	<0.01	<0.00	0.06	3.3	1.3	0.04	141	1.79	0.02	0.46	6.4	118	2.9	2.3	<0.00	0.07	0.43	0.3	<0.2	<0.2	6.3	<0.01	0.04	2.9	<0.005	0.01	0.75	2	<0.05	1.09	5.6	2.6
39.4	1.59	0.42	0.2	0.05	<0.01	<0.00	0.1	9.2	0.3	0.01	72	1.48	0.01	0.36	12	84	16.9	4.1	<0.00	0.01	1.09	0.5	<0.2	0.3	4	<0.01	0.03	5.5	<0.005	0.02	1.07	2.3	<0.05	1.08	13	2
11.1	1.05	0.67	0.19	0.06	<0.01	<0.00	0.09	10.6	2.3	0.06	147	1.17	0.02	0.23	7.8	309	1.6	4.4	<0.00	0.01	1.8	0.6	<0.2	<0.2	7.3	<0.01	0.02	8.2	<0.005	0.02	0.31	2.9	<0.05	1.55	6.9	2.5

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
5.7	4.06	0.28	0.2	0.05	<0.01	0.13	0.02	3.8	0.3	<0.01	63	3.32	0.01	0.55	5.7	265	9	1.2	<0.00	0.01	4.24	0.3	<0.2	0.4	2.1	<0.01	0.08	6.7	<0.005	0.02	0.33	3.4	1.38	0.52	15.6	2.1
6	1.03	0.3	0.18	0.03	<0.01	0.01	0.08	4.7	0.7	<0.01	120	2.01	<0.01	0.45	6.8	85	1.7	3.2	<0.00	<0.00	0.38	0.4	<0.2	0.3	2.4	<0.01	0.04	2.2	<0.005	0.02	0.22	1.6	0.49	0.48	4.1	0.9
2.6	0.94	0.21	0.17	0.04	<0.01	0.02	0.03	2	0.4	<0.01	78	1.59	<0.01	0.44	3	66	3.6	1.4	<0.00	<0.00	0.45	0.5	<0.2	<0.2	1.9	<0.01	0.02	1.1	<0.005	0.01	0.08	1.7	0.23	0.54	6.6	1
8.4	3.49	0.29	0.2	0.07	<0.01	0.01	0.05	10.1	0.3	<0.01	100	2.06	<0.01	0.53	18.6	159	8.5	2	<0.00	0.37	1.47	0.7	0.2	<0.2	2.1	<0.01	0.04	5.1	<0.005	0.03	0.78	2.7	0.21	1.56	8.3	3.2
11.9	1.58	1.87	0.18	0.04	<0.01	0.01	0.04	5.8	10.6	0.26	83	1.61	<0.01	0.27	9.5	119	6.9	1.8	<0.00	<0.00	0.2	0.8	<0.2	<0.2	8	<0.01	0.02	3.8	<0.005	0.01	0.51	9.1	0.08	0.92	28.5	1.3
4	0.71	0.39	0.18	0.05	<0.01	<0.00	0.06	9.9	0.7	<0.01	28	1.64	<0.01	0.4	5.3	89	2.3	2.9	<0.00	<0.00	0.23	0.3	<0.2	<0.2	1.8	<0.01	0.01	6.4	<0.005	0.01	0.41	1.7	0.1	0.71	4.2	1.4
3.6	0.83	0.33	0.17	0.04	<0.01	<0.00	0.07	7.3	0.8	<0.01	121	1.15	0.01	0.29	4.4	64	2.5	3	<0.00	<0.00	0.23	0.3	<0.2	<0.2	5.4	<0.01	0.02	4	<0.005	0.02	0.34	1.3	<0.05	0.92	4.5	1.3
33.5	1.46	0.6	0.19	0.02	<0.01	0.02	0.08	8.9	1	0.01	351	0.95	<0.01	0.31	4.1	197	2.5	3.4	<0.00	<0.00	0.99	0.7	<0.2	0.7	3.6	<0.01	0.01	6.2	<0.005	0.04	0.37	3.9	0.09	1.16	7.2	1.1
22	1.09	0.6	0.19	0.07	<0.01	<0.00	0.11	12.5	0.6	<0.01	41	1	<0.01	0.27	9.5	112	2.2	5.1	<0.00	<0.00	1.75	0.4	<0.2	0.4	3.3	<0.01	0.01	4.6	<0.005	0.06	0.22	2.8	0.06	0.93	3.4	2.5
26.5	1.54	0.48	0.19	0.11	<0.01	<0.00	0.08	9.4	0.9	<0.01	76	1.34	0.01	0.31	9.6	74	7.8	3.3	<0.00	<0.00	4.43	0.5	<0.2	0.7	3.2	<0.01	0.02	4.2	<0.005	0.06	0.56	3.2	0.06	2.19	8.6	3.9
7.8	3.05	0.36	0.18	0.04	<0.01	0.02	0.05	4.7	1.7	0.06	819	1.05	<0.01	0.26	8.3	69	2.9	2.1	<0.00	0.05	0.84	2.7	0.2	<0.2	8.1	<0.01	<0.01	4.9	<0.005	0.01	0.78	4.3	<0.05	7.94	12.4	1.9
2.2	0.91	0.38	0.18	0.02	<0.01	0.01	0.08	7.5	0.8	0.05	364	1.17	0.02	0.23	11.8	102	2.6	4	<0.00	0.06	1.3	0.8	<0.2	<0.2	7.9	<0.01	<0.01	8.3	<0.005	0.02	0.38	2.7	<0.05	2.53	15.4	1
8	1.1	0.81	0.18	0.04	<0.01	0.01	0.13	9.9	6.6	0.17	257	0.99	<0.01	0.16	9.9	105	1.9	6.1	<0.00	0.01	0.62	0.7	<0.2	<0.2	3.4	<0.01	<0.01	9.3	<0.005	0.04	0.41	4.4	<0.05	1.6	7.9	2.3
0.4	3.68	0.4	0.2	0.03	<0.01	0.06	0.02	1.5	7	0.17	1310	1.22	<0.01	0.29	6.1	85	1.4	2.1	<0.00	0.02	0.23	2.8	<0.2	<0.2	3.5	<0.01	<0.01	3.4	<0.005	<0.01	0.45	7	<0.05	6.69	24.3	1.4

Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	Y	Zn	Zr
ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
3.4	2.41	0.3	0.19	0.1	0.01	0.14	0.09	8.3	0.6	0.23	2640	1.57	<0.01	0.33	11.5	274	3.5	3.2	<0.00	0.02	0.4	3.8	0.3	<0.2	60	<0.01	<0.01	1.9	<0.005	0.02	0.32	5.7	<0.05	13.7	24.4	3.2
66.2	2.02	0.34	0.2	0.1	<0.01	0.01	0.09	3.5	0.2	0.01	57	2.05	0.01	0.41	17.5	101	6.9	3.6	<0.00	1.77	0.87	0.4	<0.2	0.5	4	0.01	0.04	6.8	<0.005	0.03	0.47	2.2	0.1	0.69	8.5	1.5
84.7	6.55	0.48	0.21	0.08	0.07	0.02	0.06	5.4	0.4	<0.01	330	1.5	<0.01	0.33	5.2	98	11.3	3.2	<0.00	0.03	36.2	0.8	0.2	0.2	4.3	<0.01	0.04	5.1	<0.005	0.15	1.99	6.2	<0.05	2.5	12.7	2.2
3.7	1.2	0.33	0.19	0.06	<0.01	<0.00	0.06	5.6	1	<0.01	231	1.19	<0.01	0.33	8	61	1.6	2.7	<0.00	0.1	0.88	0.5	<0.2	<0.2	2	<0.01	0.02	5.2	<0.005	0.02	0.19	2	<0.05	1.09	10.7	1.4
5	0.74	0.76	0.18	0.06	<0.01	<0.00	0.09	10.1	2.3	0.05	61	1.35	<0.01	0.37	9.1	310	4.9	6.6	<0.00	<0.00	0.46	0.4	<0.2	<0.2	22	<0.01	0.01	7.3	<0.005	0.03	0.7	2.7	<0.05	1.21	9.9	1.7
19.9	7.44	0.41	0.23	0.06	<0.01	0.04	0.13	5.4	0.4	0.02	210	1.12	0.01	0.4	11.1	561	5.8	4.1	<0.00	0.01	1.11	1.5	<0.2	0.3	3.2	<0.01	0.02	5.8	<0.005	0.03	0.46	5.6	0.08	2.34	14.2	2.4
31.2	1.77	0.69	0.19	0.05	<0.01	0.01	0.08	12	0.5	0.01	78	1.21	0.02	0.32	6.8	90	7.1	3.7	<0.00	0.02	1.21	0.4	<0.2	<0.2	8.3	<0.01	0.11	4.8	<0.005	0.02	0.3	2.6	<0.05	1.6	4.1	1.3
20.9	3.41	0.59	0.21	0.08	<0.01	0.01	0.09	11.6	0.3	<0.01	63	1.03	<0.01	0.3	4.6	211	2.2	4.3	<0.00	0.01	1	0.3	<0.2	0.3	1.6	<0.01	0.07	9.6	<0.005	0.02	0.77	3.3	0.16	2.28	10.5	2.7
3.4	1.2	0.46	0.2	0.1	<0.01	<0.00	0.07	17.9	0.2	<0.01	27	1.23	<0.01	0.3	3.6	63	3.1	2.7	<0.00	<0.00	0.74	0.2	<0.2	0.3	1.6	<0.01	0.04	6.6	<0.005	0.02	0.3	2	0.06	1.05	3.5	2.8
32.4	3.45	0.58	0.19	0.07	<0.01	0.01	0.11	5	0.3	0.01	145	1.13	0.01	0.29	18.7	93	11.4	4.7	<0.00	0.02	0.34	0.8	<0.2	0.3	6.3	<0.01	0.03	3.9	<0.005	0.02	1.41	3.5	<0.05	1.48	8.9	2.2
13.6	2.53	0.51	0.2	0.06	<0.01	<0.00	0.07	5	2.6	0.06	124	2.24	<0.01	0.31	15.3	109	7.4	3.8	<0.00	0.97	0.95	0.3	0.3	<0.2	4	<0.01	0.09	6.1	<0.005	0.03	0.84	3	<0.05	1.08	4	1.9

Appendix E: Certificates of Analysis

CLIENT NAME: BANYAN GOLD CORP
166 COUGARSTONE CRES SW
Calgary, AB T3H4Z5
(403) 450-8450

ATTENTION TO: PAUL D. GRAY

PROJECT: Hyland 2014

AGAT WORK ORDER: 14Y892879

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Oct 31, 2014

PAGES (INCLUDING COVER): 43

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
359555 (5852489)		0.05	1.51	23.7	<5	51	0.39	0.62	0.05	0.13	33.9	29.5	22.6	2.21	59.1	
359556 (5852490)		0.06	1.23	41.5	<5	39	0.27	1.23	0.03	0.15	34.7	16.2	20.6	1.53	29.5	
359557 (5852491)		0.06	1.27	53.0	<5	57	0.25	1.41	0.03	0.14	29.8	11.8	22.1	1.96	23.9	
359558 (5852492)		0.05	1.02	41.0	<5	61	0.23	1.47	0.03	0.17	24.6	11.7	19.3	2.16	17.7	
359559 (5852493)		0.11	1.01	28.6	<5	57	0.24	0.99	0.04	0.17	27.5	8.0	18.9	2.32	20.9	
359560 (5852494)		0.07	1.13	33.8	<5	71	0.25	0.75	0.06	0.21	23.8	10.3	23.1	1.67	14.3	
359561 (5852495)		0.12	1.39	10.3	<5	101	0.26	0.53	0.08	0.35	20.7	7.5	32.9	0.93	9.4	
359562 (5852496)		0.06	1.31	70.7	<5	25	0.28	0.51	0.02	0.11	30.3	13.6	16.9	1.50	29.2	
359563 (5852497)		0.07	0.91	181	<5	56	0.31	3.30	0.03	0.21	30.2	23.6	16.1	1.66	27.6	
359564 (5852499)		0.06	1.38	36.4	<5	48	0.33	2.06	0.04	0.16	31.5	19.1	19.3	1.96	46.1	
359565 (5852500)		0.11	1.06	18.9	<5	60	0.24	1.96	0.12	0.20	19.4	10.4	18.8	1.88	25.7	
359566 (5852501)		0.15	0.94	123	<5	48	0.25	4.08	0.04	0.15	42.1	31.3	15.5	2.64	35.7	
359567 (5852502)		0.10	1.25	31.2	<5	57	0.28	1.45	0.07	0.18	34.7	14.1	20.9	1.74	27.3	
359568 (5852503)		0.10	1.02	143	<5	64	0.17	7.23	0.03	0.14	23.1	5.3	15.3	1.54	18.4	
359569 (5852504)		0.08	0.87	54.9	<5	52	0.21	2.25	0.02	0.11	26.4	7.8	13.3	1.62	18.3	
359570 (5852506)		0.08	1.43	44.0	<5	81	0.29	0.85	0.03	0.14	22.4	21.3	21.6	2.31	25.3	
359571 (5852507)		0.12	1.26	58.0	<5	86	0.39	2.79	0.04	0.16	22.4	11.8	19.6	6.07	25.0	
359572 (5852508)		0.18	0.83	35.6	<5	56	0.15	3.10	0.07	0.24	22.5	5.6	16.5	1.35	15.3	
359573 (5852509)		0.12	0.87	34.0	<5	127	0.23	1.05	0.10	0.20	20.2	10.8	16.3	2.39	22.3	
359574 (5852510)		0.09	1.21	30.9	<5	85	0.25	0.69	0.07	0.16	26.0	12.4	27.2	1.46	20.9	
359575 (5852512)		0.13	0.99	34.5	<5	70	0.22	0.70	0.05	0.25	20.5	10.0	21.1	1.81	16.6	
359576 (5852513)		0.09	1.31	58.6	<5	65	0.35	12.8	0.05	0.18	35.8	17.2	19.1	1.71	27.8	
359577 (5852514)		0.10	0.95	55.8	<5	67	0.21	21.0	0.04	0.19	28.8	5.9	17.3	1.46	19.9	
359578 (5852515)		0.03	0.56	168	<5	30	0.20	5.40	0.01	0.08	26.0	11.2	8.6	0.86	21.2	
359579 (5852516)		0.06	0.77	18.5	<5	69	0.14	1.28	0.05	0.16	19.1	5.4	14.6	1.11	11.5	
359580 (5852517)		0.07	1.20	34.4	<5	59	0.27	1.16	0.02	0.14	35.7	10.2	17.8	2.04	24.3	
359581 (5852519)		0.06	1.03	30.2	<5	42	0.22	1.35	0.03	0.16	25.5	9.6	18.9	1.70	18.4	
359582 (5852520)		0.11	0.85	27.4	<5	43	0.16	1.47	0.04	0.15	24.4	6.1	16.0	1.81	17.4	
359583 (5852521)		0.13	1.71	38.6	<5	42	0.32	0.74	0.12	0.17	33.5	20.0	29.9	1.66	30.5	
359584 (5852522)		0.15	1.07	44.1	<5	97	0.27	1.06	0.08	0.19	24.6	16.9	18.9	1.77	26.8	
359585 (5852523)		0.09	0.83	25.8	<5	59	0.18	0.55	0.08	0.14	27.6	7.6	18.1	1.10	11.5	
359586 (5852524)		0.27	1.36	102	<5	51	0.53	1.03	0.44	0.17	32.4	30.9	15.5	2.42	63.8	

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

5623 McADAM ROAD
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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
359587 (5852525)		0.13	1.19	61.9	<5	77	0.41	0.70	0.07	0.15	23.2	21.8	18.7	3.72	33.5	
359588 (5852527)		0.17	1.13	66.4	<5	87	0.40	0.56	0.09	0.33	21.0	19.9	16.8	2.22	34.9	
359589 (5852528)		0.12	0.85	127	<5	19	0.24	1.47	0.01	0.07	30.4	9.4	12.7	1.29	41.2	
359590 (5852529)		0.11	1.10	35.0	<5	52	0.26	0.89	0.06	0.08	29.4	15.3	16.4	0.99	31.9	
359591 (5852530)		0.07	1.04	54.3	<5	24	0.25	0.87	0.08	0.08	35.5	13.4	15.0	0.86	30.9	
359592 (5852531)		0.14	0.71	68.4	<5	41	0.17	0.91	0.03	0.14	18.8	8.1	12.6	1.07	20.6	
359593 (5852532)		0.05	1.38	32.8	<5	76	0.36	0.70	0.07	0.08	31.1	14.2	18.2	1.51	29.7	
359594 (5852534)		0.12	1.12	85.7	<5	53	0.43	0.68	0.52	0.13	20.5	22.7	16.2	4.90	36.5	
359595 (5852535)		0.13	1.49	51.8	<5	56	0.42	0.79	0.23	0.16	38.0	21.2	18.2	1.84	43.6	
359596 (5852536)		0.10	1.48	106	<5	41	0.44	1.07	0.05	0.13	34.5	25.9	21.9	2.30	41.6	
359597 (5852537)		0.12	1.71	40.3	<5	33	0.34	0.81	0.20	0.08	27.2	17.7	26.7	1.77	37.9	
359598 (5852538)		0.08	1.71	59.0	<5	61	0.43	2.57	0.04	0.07	43.7	19.7	21.3	4.77	48.6	
359599 (5852539)		0.07	1.12	109	<5	30	0.38	10.0	0.02	0.07	61.1	23.6	13.2	2.95	26.2	
359600 (5852540)		0.07	1.35	92.5	<5	95	0.28	5.85	0.04	0.16	27.2	17.6	18.6	4.19	20.8	
31751 (5852541)		0.11	1.29	224	<5	65	0.52	20.1	0.15	0.12	40.6	16.1	19.2	2.48	87.5	
31752 (5852542)		0.11	1.32	338	<5	48	0.55	35.8	0.13	0.13	68.4	21.5	18.2	2.62	111	
31753 (5852543)		0.10	1.27	173	<5	76	0.53	83.6	0.15	0.23	49.4	25.7	19.5	2.10	94.5	
31754 (5852544)		0.06	0.85	329	<5	60	0.48	89.6	0.05	0.27	47.9	29.6	13.9	2.81	139	
31755 (5852545)		0.05	1.89	67.4	<5	76	0.40	13.6	0.09	0.12	64.2	23.4	26.7	1.52	54.0	
31756 (5852546)		0.09	1.36	91.9	<5	123	0.45	2.21	0.10	0.23	31.5	28.2	24.3	7.68	56.3	
31757 (5852547)		0.08	2.21	20.4	<5	98	0.33	1.25	0.33	0.18	33.2	23.8	59.2	1.33	26.8	
31758 (5852549)		0.07	1.79	27.4	<5	57	0.39	1.41	0.10	0.08	45.5	21.2	29.9	1.49	34.6	
31759 (5852550)		0.11	1.04	43.0	<5	53	0.23	3.70	0.02	0.11	34.2	9.4	17.1	1.60	23.4	
31760 (5852551)		0.09	1.09	100	<5	31	0.25	6.22	0.04	0.11	44.9	18.5	16.9	1.19	32.7	
31761 (5852552)		0.06	1.36	59.3	<5	49	0.41	4.54	0.05	0.08	60.7	21.9	20.1	1.27	39.0	
31762 (5852553)		0.13	0.91	58.3	<5	55	0.30	1.66	0.14	0.10	48.0	17.5	13.6	2.84	38.0	
31763 (5852554)		0.19	1.72	42.4	<5	69	0.50	2.01	1.31	0.18	49.9	33.7	20.0	1.07	61.3	
31764 (5852555)		0.12	1.17	52.6	<5	71	0.35	2.39	0.39	0.09	33.8	17.4	19.0	1.19	37.2	
31765 (5852556)		0.08	1.85	23.7	<5	61	0.38	0.80	0.12	0.12	45.4	22.1	31.6	1.37	36.1	
31766 (5852557)		0.08	1.07	44.0	<5	83	0.23	1.59	0.04	0.17	31.5	8.3	23.5	1.49	14.3	
31767 (5852558)		0.02	1.41	56.6	<5	52	0.23	11.2	0.02	0.12	38.6	12.5	22.7	1.09	23.9	
31768 (5852559)		0.04	1.51	57.3	<5	61	0.32	15.3	0.07	0.15	50.9	17.1	22.0	1.17	34.7	

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil			
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
31769 (5852560)		0.05	1.33	76.0	<5	53	0.31	22.5	0.04	0.13	46.4	13.6	19.0	1.30	27.8
31770 (5852561)		0.04	1.44	63.1	<5	50	0.30	13.4	0.04	0.12	58.9	19.8	21.3	4.04	40.1
31771 (5852562)		0.10	1.65	46.4	<5	64	0.34	9.64	0.04	0.15	47.1	14.9	24.0	2.73	38.4
31772 (5852563)		0.08	1.49	71.6	<5	54	0.33	6.91	0.03	0.15	59.1	29.3	21.4	5.14	40.9
31773 (5852564)		0.10	0.91	168	<5	31	0.13	11.1	0.03	0.06	49.1	7.2	13.5	1.18	18.3
31774 (5852565)		0.09	1.17	170	<5	38	0.29	18.5	0.05	0.09	58.4	18.3	16.3	0.99	37.9
31775 (5852566)		0.14	2.00	67.7	<5	83	0.49	7.27	0.17	0.43	60.1	30.9	22.0	1.97	58.2
31776 (5852567)		0.27	1.06	98.3	<5	25	0.23	2.08	0.05	0.10	33.3	20.7	18.9	2.08	35.1
31777 (5852568)		0.09	0.87	84.0	<5	23	0.11	2.96	0.02	0.04	40.0	9.9	13.8	1.10	25.0
31778 (5852569)		0.18	1.03	58.8	<5	28	0.11	1.85	0.02	0.06	33.7	8.4	17.0	1.23	20.7
31779 (5852570)		0.09	1.19	55.0	<5	32	0.30	0.89	0.19	0.11	45.0	21.3	13.6	0.85	38.7
31780 (5852571)		0.25	1.32	52.0	<5	62	0.30	1.02	0.07	0.08	28.6	12.8	14.4	1.35	20.6
31781 (5852572)		0.15	1.27	49.7	<5	62	0.39	0.92	0.24	0.13	27.6	11.4	17.7	2.64	27.7
31782 (5852573)		0.05	0.92	45.6	<5	52	0.18	0.84	0.05	0.18	28.0	10.1	12.2	1.31	13.2
31783 (5852574)		0.04	1.31	45.9	<5	71	0.32	0.79	0.06	0.14	42.2	13.4	16.9	2.12	19.4
31784 (5852575)		0.06	1.39	46.1	<5	64	0.33	0.89	0.08	0.11	53.7	16.6	18.2	1.91	27.2
31785 (5852576)		0.09	1.27	44.9	<5	45	0.31	0.87	0.07	0.09	57.8	16.8	17.1	1.48	28.1
31786 (5852577)		0.04	0.31	5.0	<5	20	<0.05	0.18	0.06	0.02	12.9	1.1	3.6	0.64	3.4
31787 (5852578)		0.06	0.63	18.0	<5	37	0.07	0.73	0.07	0.04	32.5	3.6	9.8	1.36	6.9
31788 (5852579)		0.12	0.82	59.7	<5	29	0.10	2.07	0.03	0.04	30.6	7.4	17.1	1.47	21.3
31789 (5852580)		0.14	0.66	78.6	<5	25	0.10	2.36	0.02	0.05	28.6	9.0	12.9	1.23	22.1
31790 (5852581)		0.11	1.17	53.6	<5	49	0.25	1.15	0.16	0.06	38.4	20.0	14.5	1.27	28.5
31791 (5852582)		0.08	0.89	24.8	<5	37	0.09	1.10	0.03	0.06	26.7	4.3	16.0	1.21	7.2
31792 (5852583)		0.09	1.00	168	<5	35	0.26	13.6	0.09	0.08	38.3	11.6	14.8	0.97	38.6
31793 (5852584)		0.14	0.78	107	<5	31	0.09	8.99	0.02	0.07	31.2	4.7	12.0	1.02	18.2
31794 (5852585)		0.21	0.79	61.2	<5	31	0.10	1.98	0.01	0.05	31.9	6.4	15.1	1.26	22.6
31795 (5852586)		0.18	1.20	85.9	<5	17	0.14	1.79	<0.01	0.05	29.0	10.0	20.9	1.30	32.4
31796 (5852587)		0.13	1.27	36.1	<5	40	0.16	0.83	0.02	0.11	28.2	7.4	23.3	1.30	24.9
31797 (5852588)		0.14	1.18	98.0	<5	38	0.30	4.25	0.45	0.21	24.6	20.2	21.8	1.14	43.1
31798 (5852589)		0.20	0.88	25.0	<5	42	0.10	0.92	0.02	0.06	23.1	4.0	18.8	1.20	12.5
31799 (5852590)		0.24	1.38	53.2	<5	64	0.38	0.98	0.15	0.09	38.9	16.7	16.5	1.55	35.9
31800 (5852591)		0.07	0.98	50.7	<5	45	0.25	1.20	0.08	0.07	38.5	13.4	13.9	1.18	30.7

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
31801 (5852592)		0.12	1.17	48.3	<5	16	0.14	1.48	0.02	0.05	38.3	7.8	24.3	1.28	27.9	
31802 (5852593)		0.16	0.88	71.0	<5	27	0.13	2.08	0.02	0.07	25.9	7.4	20.4	1.28	25.4	
31803 (5852594)		0.15	1.56	90.7	<5	83	0.43	1.18	0.19	0.11	31.4	17.3	19.4	2.80	45.7	
31804 (5852595)		0.30	0.95	118	<5	29	0.19	2.28	0.02	0.09	29.3	13.0	20.1	1.79	37.7	
31805 (5852596)		0.13	0.78	67.7	<5	33	0.12	3.70	0.02	0.08	27.3	10.3	16.2	1.34	27.2	
31806 (5852597)		0.13	0.81	28.7	<5	33	0.08	0.89	0.03	0.07	25.2	5.3	19.8	1.24	13.9	
31807 (5852598)		0.17	1.26	43.9	<5	36	0.16	0.79	0.04	0.09	30.3	8.1	22.6	1.62	20.9	
31808 (5852599)		0.08	1.02	99.7	<5	39	0.22	1.78	0.03	0.07	37.7	15.9	16.3	1.08	32.6	
31809 (5852600)		0.04	1.10	78.6	<5	19	0.16	3.42	0.02	0.06	36.8	15.0	19.4	1.04	33.3	
31810 (5852601)		0.07	1.58	66.9	<5	56	0.37	1.91	0.07	0.30	40.9	26.9	21.7	1.42	40.2	
31811 (5852602)		0.03	1.28	69.2	<5	55	0.26	2.70	0.17	0.08	40.4	13.3	19.1	1.14	31.5	
31812 (5852603)		0.08	1.10	56.1	<5	48	0.17	1.92	0.03	0.07	41.7	8.8	18.4	1.13	25.1	
31813 (5852604)		0.10	1.08	287	<5	103	0.28	3.76	0.22	0.08	28.1	11.5	18.4	1.52	24.5	
31814 (5852605)		0.08	0.88	121	<5	106	0.18	3.11	0.23	0.06	26.3	8.0	16.9	1.41	18.0	
31815 (5852606)		0.07	1.21	18.9	<5	90	0.28	0.44	0.36	0.15	30.8	7.4	22.8	1.10	13.7	
31816 (5852607)		0.10	1.38	53.8	<5	42	0.26	1.64	0.03	0.08	41.6	13.2	20.4	1.26	27.7	
31817 (5852608)		0.07	1.05	67.8	<5	36	0.16	1.83	0.02	0.06	41.7	9.6	14.6	1.00	26.3	
31818 (5852609)		0.04	1.07	66.5	<5	39	0.28	1.96	0.11	0.10	54.7	14.7	15.9	0.85	30.5	
31819 (5852610)		0.13	1.28	57.5	<5	61	0.32	1.53	0.11	0.12	38.4	14.2	18.8	1.59	34.0	
31820 (5852611)		0.11	1.24	55.8	<5	24	0.13	1.74	0.02	0.05	33.5	10.6	22.3	1.10	28.1	
31821 (5852612)		0.18	1.14	34.6	<5	33	0.19	1.30	0.10	0.07	31.9	7.3	18.3	1.06	17.5	
31822 (5852613)		0.30	1.37	73.6	<5	32	0.16	2.13	0.03	0.09	31.0	10.5	25.7	1.43	31.1	
31823 (5852614)		0.16	0.97	46.0	<5	41	0.12	1.26	0.02	0.08	33.8	6.9	18.4	1.30	18.7	
31824 (5852615)		0.11	1.17	52.8	<5	26	0.17	0.92	<0.01	0.07	33.6	7.7	18.9	1.22	28.7	
31825 (5852616)		0.10	1.04	27.2	<5	39	0.11	0.52	0.02	0.06	26.9	5.0	20.6	1.02	13.0	
31826 (5852617)		0.12	0.92	40.0	<5	47	0.13	0.71	0.02	0.09	35.5	5.1	16.1	1.39	13.9	
31827 (5852618)		0.16	0.87	59.6	<5	56	0.23	2.00	0.04	0.16	28.0	9.1	15.6	1.71	25.7	
31828 (5852619)		0.12	0.98	30.8	<5	82	0.28	2.94	0.03	0.14	30.7	14.1	15.4	1.34	32.8	
31829 (5852620)		0.17	0.77	23.3	<5	49	0.19	0.98	0.44	0.11	28.8	10.2	12.0	1.25	28.4	
31830 (5852621)		0.06	1.60	28.1	<5	58	0.39	1.67	0.23	0.09	37.5	15.6	25.0	1.54	45.6	
31831 (5852622)		0.07	1.80	24.3	<5	59	0.42	0.92	0.13	0.12	38.1	20.2	29.0	1.86	47.8	
31832 (5852623)		0.06	2.01	19.4	<5	32	0.36	0.79	0.11	0.08	48.5	23.2	30.9	1.36	54.5	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil			
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
31833 (5852624)		0.06	1.53	56.2	<5	40	0.32	3.18	0.05	0.07	38.3	19.2	24.0	1.45	46.5
31834 (5852625)		0.10	1.21	120	<5	103	0.37	8.40	0.03	0.28	31.4	18.7	20.2	2.58	46.0
31835 (5852626)		0.11	1.16	40.1	<5	44	0.22	2.26	0.02	0.17	31.2	5.9	19.7	1.41	16.5
31836 (5852627)		0.06	1.27	38.6	<5	44	0.21	2.21	0.02	0.12	28.0	6.2	19.9	2.09	23.2
31837 (5852628)		0.09	1.38	56.2	<5	53	0.29	16.8	0.03	0.15	38.8	11.9	22.3	1.64	29.9
31838 (5852629)		0.05	1.14	37.4	<5	57	0.27	7.13	0.03	0.11	32.5	8.4	17.8	1.15	21.7
31839 (5852630)		0.15	0.94	28.2	<5	45	0.14	2.63	0.02	0.11	32.0	4.9	15.0	1.17	16.5
31840 (5852631)		0.08	1.07	62.5	<5	49	0.27	2.93	0.03	0.15	34.3	13.2	17.4	1.52	24.8
31841 (5852632)		0.06	1.32	39.0	<5	71	0.28	4.20	0.02	0.14	33.8	8.9	19.5	1.61	26.7
31842 (5852633)		0.05	1.28	39.5	<5	69	0.26	5.69	0.02	0.12	32.8	9.2	20.2	1.74	23.6
31843 (5852634)		0.06	1.34	28.9	<5	63	0.26	4.24	0.02	0.15	31.1	8.3	23.9	1.55	19.7
31844 (5852635)		0.11	2.08	28.7	<5	34	0.49	1.46	0.19	0.08	31.4	24.2	32.2	2.40	66.6
31845 (5852636)		0.08	1.41	38.1	<5	48	0.36	3.70	0.15	0.08	41.6	17.7	24.3	1.57	44.2
31846 (5852637)		0.04	1.37	82.0	<5	65	0.29	52.7	0.08	0.11	51.7	16.1	19.7	1.44	35.2
31847 (5852638)		0.08	1.31	46.5	<5	75	0.33	27.2	0.19	0.16	35.6	13.1	19.2	1.38	32.2
31848 (5852639)		0.04	1.02	64.4	<5	55	0.24	64.1	0.09	0.13	44.5	12.3	15.6	0.96	26.2
31849 (5852640)		0.06	1.22	44.6	<5	75	0.28	18.5	0.17	0.16	41.0	13.2	18.9	1.05	33.8
31850 (5852641)		0.06	1.12	46.5	<5	72	0.27	13.0	0.21	0.18	27.8	10.7	17.1	1.03	28.9
31551 (5852642)		0.08	1.25	39.3	<5	55	0.32	1.20	0.13	0.10	35.3	11.8	19.9	1.80	30.1
31552 (5852643)		0.08	0.54	8.2	<5	46	0.09	0.43	0.12	0.07	23.2	1.6	7.8	1.15	8.2
31553 (5852644)		0.15	0.56	10.8	<5	40	0.07	0.40	0.04	0.05	21.6	2.4	9.5	0.97	10.0
31554 (5852645)		0.18	0.90	17.0	<5	50	0.14	0.54	0.02	0.10	24.8	3.9	15.2	1.19	16.2
31555 (5852646)		0.10	1.42	45.7	<5	66	0.32	1.11	0.19	0.10	29.0	13.0	22.1	1.32	37.2
31556 (5852647)		0.05	1.44	43.1	<5	39	0.26	1.11	0.23	0.11	29.5	15.2	27.3	0.83	37.1
31557 (5852648)		0.06	1.78	24.4	<5	41	0.29	0.88	0.19	0.09	28.2	13.2	31.9	1.34	41.5
31558 (5852649)		0.07	1.78	19.2	<5	30	0.28	0.79	0.17	0.05	32.6	14.2	31.3	1.30	45.5
31559 (5852650)		0.10	1.93	23.4	<5	23	0.27	2.03	0.23	0.04	29.6	16.9	35.4	1.23	48.5
31560 (5852651)		0.11	1.85	26.0	<5	20	0.29	0.63	0.44	0.06	21.3	18.0	33.7	1.04	56.5
31561 (5852652)		0.12	1.48	42.5	<5	49	0.30	1.01	0.21	0.14	45.1	20.2	26.6	1.03	47.3
31562 (5852653)		0.15	1.55	38.1	<5	56	0.34	1.11	0.17	0.18	25.2	17.4	29.9	1.26	40.4
31563 (5852654)		0.18	1.17	79.4	<5	56	0.35	1.89	0.30	0.12	34.9	20.5	20.9	1.06	44.7
31564 (5852655)		0.10	1.75	84.9	<5	21	0.51	0.18	4.38	0.12	49.4	37.4	38.2	6.52	33.2

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil			
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
31565 (5852656)		0.11	1.63	35.4	<5	62	0.34	1.04	0.14	0.12	31.6	15.4	27.3	0.99	37.6
31566 (5852657)		0.07	1.41	32.2	<5	77	0.31	0.92	0.06	0.08	29.9	13.7	24.4	0.96	30.6
31567 (5852658)		0.07	1.60	30.5	<5	72	0.34	1.20	0.09	0.12	37.5	13.1	27.4	1.17	35.8
31568 (5852659)		0.08	2.20	36.9	<5	18	0.37	1.12	0.32	0.05	39.1	24.9	46.2	1.79	60.8
31569 (5852660)		0.08	1.26	38.6	<5	55	0.21	2.92	0.03	0.09	33.3	6.1	19.5	1.62	24.0
31570 (5852661)		0.12	1.13	29.6	<5	41	0.18	2.09	0.03	0.11	28.5	6.1	19.1	1.29	24.6
31571 (5852662)		0.10	1.42	38.2	<5	37	0.39	2.27	0.05	0.09	42.4	30.3	20.4	1.26	55.5
31572 (5852663)		0.09	1.40	43.5	<5	63	0.30	0.75	0.05	0.08	34.6	12.8	24.9	0.95	32.3
31573 (5852664)		0.18	1.83	55.7	<5	17	0.43	0.78	0.10	0.06	45.7	32.6	26.0	2.17	70.0
31574 (5852665)		0.07	1.57	23.6	<5	52	0.29	1.95	0.16	0.11	26.9	21.1	24.3	1.07	47.8
31575 (5852666)		0.15	1.34	40.1	<5	74	0.36	4.55	0.05	0.19	38.6	14.3	20.4	1.37	46.5
31576 (5852667)		0.16	1.15	38.9	<5	55	0.28	4.77	0.05	0.25	24.3	11.4	19.0	1.33	35.6
31577 (5852668)		0.10	1.62	36.0	<5	73	0.40	2.52	0.05	0.17	23.4	15.6	25.3	1.76	43.9
31578 (5852669)		0.07	2.22	14.9	<5	32	0.34	0.57	0.09	0.08	37.0	15.9	33.4	0.91	37.5
31579 (5852670)		0.04	1.49	56.5	<5	68	0.27	1.47	0.17	0.09	63.6	12.1	22.2	0.72	31.8
31580 (5852671)		0.08	1.45	30.0	<5	54	0.28	1.02	0.07	0.13	37.2	15.3	28.3	0.96	32.1
31581 (5852672)		0.06	1.44	46.4	<5	67	0.27	1.64	0.10	0.12	55.7	11.8	19.9	0.75	31.2
31582 (5852673)		0.08	1.40	62.6	<5	90	0.28	1.61	0.22	0.06	48.0	9.9	19.8	0.76	29.7
31583 (5852674)		0.12	1.63	73.5	<5	106	0.41	1.53	0.08	0.12	53.4	18.4	26.3	1.55	38.4
31584 (5852675)		0.08	2.70	13.8	<5	17	0.30	0.37	0.48	0.06	62.8	23.5	90.9	0.79	35.0
31585 (5852676)		0.07	2.33	21.7	<5	40	0.30	0.58	0.24	0.05	37.8	21.3	51.9	0.77	40.6
31586 (5852677)		0.11	1.72	49.9	<5	41	0.30	2.68	0.40	0.11	25.0	16.8	31.8	1.32	49.1
31587 (5852678)		0.11	1.67	35.8	<5	99	0.38	0.71	0.14	0.07	43.4	14.4	28.3	1.03	34.9
31588 (5852679)		0.17	1.65	80.0	<5	92	0.38	4.36	0.12	0.11	31.4	14.3	24.5	3.67	52.8
31589 (5852680)		0.10	1.04	44.6	<5	69	0.27	0.77	0.09	0.13	27.9	12.9	17.6	1.89	22.6
31590 (5852681)		0.26	0.91	49.0	<5	156	0.31	1.29	0.77	0.73	20.3	11.6	10.7	1.91	20.9
31591 (5852682)		0.10	0.92	50.7	<5	91	0.21	1.30	0.17	0.20	25.7	9.1	16.8	2.35	17.1
31592 (5852683)		0.09	1.18	79.8	<5	76	0.32	2.38	0.09	0.18	30.5	11.9	18.0	2.56	22.1
31593 (5852684)		0.10	1.27	175	<5	117	0.39	1.51	0.44	0.38	28.1	16.3	17.8	4.21	20.4
31594 (5852685)		0.10	1.00	38.7	<5	74	0.21	1.04	0.05	0.14	25.2	8.5	16.2	1.64	21.2
31595 (5852686)		0.09	0.97	16.6	<5	70	0.21	0.59	0.06	0.10	24.6	6.9	15.6	1.32	17.6
31596 (5852687)		0.09	1.11	14.2	<5	74	0.20	0.43	0.04	0.19	28.1	6.5	20.4	1.01	16.4

Certified By:

Y. Chen



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Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
31597 (5852688)	0.09	1.02	33.5	<5	58	0.24	0.78	0.03	0.14	31.6	8.6	17.7	1.70	21.5
31598 (5852689)	0.10	1.15	15.6	<5	59	0.24	0.72	0.03	0.16	27.6	7.9	18.6	1.10	24.0
31599 (5852690)	0.19	2.87	92.4	<5	256	0.67	27.4	0.26	0.34	50.1	31.4	50.6	3.42	61.4
31600 (5852691)	0.08	1.20	57.2	<5	68	0.28	1.76	0.19	0.11	31.1	8.3	22.4	1.43	25.6
31851 (5852692)	0.12	0.95	50.5	<5	78	0.16	3.89	0.03	0.13	30.2	5.3	15.9	1.75	17.9
31852 (5852694)	0.09	1.06	125	<5	79	0.29	22.9	0.03	0.21	39.8	10.2	17.3	2.33	25.0
31853 (5852695)	0.06	1.10	60.1	<5	60	0.26	12.8	0.02	0.17	43.1	7.1	16.0	1.41	21.3
31854 (5852696)	0.06	1.22	76.4	<5	67	0.25	25.4	0.03	0.09	54.8	12.0	19.9	2.80	24.5
31855 (5852697)	0.09	1.72	72.3	<5	89	0.32	26.7	0.09	0.07	34.2	17.8	28.2	2.79	34.7
31856 (5852698)	0.10	1.61	128	<5	106	0.36	22.6	0.08	0.11	38.5	9.3	23.8	2.89	35.5
31857 (5852699)	0.19	1.47	53.4	<5	106	0.38	4.78	0.08	0.17	27.9	15.8	22.1	3.99	37.0
31858 (5852700)	0.19	1.31	39.7	<5	55	0.40	1.76	0.05	0.09	33.8	5.9	15.9	3.22	36.4
31859 (5852701)	0.07	1.82	41.7	<5	27	0.34	1.02	0.11	0.05	62.9	18.2	26.5	2.02	43.4
31860 (5852702)	0.11	1.51	52.3	<5	40	0.40	1.07	0.20	0.08	49.4	16.8	20.3	2.07	45.7
31861 (5852703)	0.12	1.48	50.8	<5	38	0.38	1.10	0.20	0.09	46.5	16.2	20.1	1.95	44.9
31862 (5852704)	0.12	1.55	40.7	<5	67	0.40	0.80	0.21	0.10	46.4	17.4	22.9	2.66	38.5
31863 (5852705)	0.12	1.55	41.5	<5	67	0.43	0.77	0.21	0.10	45.7	17.1	23.0	2.68	38.6
31864 (5852706)	0.09	0.96	29.9	<5	76	0.23	0.73	0.07	0.20	33.9	9.1	16.7	1.22	22.4

Certified By:

Y. Chen



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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
359555 (5852489)	3.34	3.49	0.36	0.14	0.04	0.019	0.03	16.2	27.2	0.66	2180	0.85	<0.01	0.65
359556 (5852490)	3.03	3.28	0.37	0.04	0.03	0.018	0.03	17.5	18.1	0.43	623	0.92	<0.01	0.85
359557 (5852491)	3.52	3.84	0.37	0.04	0.03	0.015	0.04	15.0	16.2	0.48	466	0.90	<0.01	0.92
359558 (5852492)	2.87	3.12	0.37	0.02	0.03	0.016	0.04	13.3	13.1	0.37	476	0.96	<0.01	0.85
359559 (5852493)	3.33	3.81	0.37	0.07	0.06	0.018	0.04	14.4	9.8	0.28	505	1.17	<0.01	0.93
359560 (5852494)	2.93	4.47	0.36	0.03	0.04	0.023	0.04	12.6	12.6	0.38	547	1.32	<0.01	0.84
359561 (5852495)	3.27	7.70	0.37	0.06	0.09	0.028	0.03	11.2	5.6	0.20	516	1.47	<0.01	3.46
359562 (5852496)	3.62	3.67	0.38	<0.02	0.03	0.015	0.03	15.2	19.7	0.38	514	0.66	<0.01	0.42
359563 (5852497)	3.64	2.48	0.37	<0.02	0.03	0.034	0.04	15.0	11.7	0.29	740	1.47	<0.01	0.71
359564 (5852499)	3.22	3.26	0.37	0.07	0.06	0.018	0.04	15.6	23.9	0.72	659	0.67	<0.01	0.49
359565 (5852500)	3.01	3.17	0.36	0.10	0.09	0.012	0.05	10.5	16.4	0.52	719	0.62	<0.01	0.45
359566 (5852501)	3.01	3.08	0.37	<0.02	0.06	0.020	0.04	18.7	17.9	0.31	1060	1.26	<0.01	0.37
359567 (5852502)	3.00	3.39	0.37	<0.02	0.02	0.021	0.04	16.4	19.0	0.56	581	1.13	<0.01	0.79
359568 (5852503)	2.56	3.23	0.36	<0.02	0.04	0.017	0.06	12.6	9.9	0.30	225	1.03	<0.01	0.61
359569 (5852504)	2.38	2.67	0.36	<0.02	0.02	0.015	0.03	14.5	10.1	0.27	481	1.01	<0.01	0.59
359570 (5852506)	4.55	4.45	0.37	0.08	0.05	0.021	0.03	12.4	12.5	0.41	2500	0.82	<0.01	0.52
359571 (5852507)	3.47	3.74	0.38	0.03	0.04	0.024	0.04	11.9	11.4	0.35	958	1.12	<0.01	0.74
359572 (5852508)	3.09	3.49	0.36	0.02	0.11	0.013	0.04	12.1	6.9	0.24	348	1.15	<0.01	0.96
359573 (5852509)	3.27	3.12	0.37	0.08	0.06	0.017	0.04	10.7	10.6	0.34	1370	1.10	<0.01	0.68
359574 (5852510)	3.45	3.97	0.36	0.07	0.04	0.019	0.04	13.7	15.4	0.42	1310	1.13	<0.01	0.95
359575 (5852512)	3.05	3.69	0.37	0.02	0.09	0.019	0.04	11.2	11.5	0.32	773	1.06	<0.01	0.86
359576 (5852513)	3.23	3.50	0.37	0.02	0.06	0.022	0.04	17.5	18.1	0.46	1130	0.92	<0.01	0.77
359577 (5852514)	3.01	3.81	0.38	0.02	0.09	0.022	0.04	15.1	8.8	0.24	393	1.08	<0.01	0.77
359578 (5852515)	2.34	1.65	0.37	0.46	0.02	0.019	0.02	13.2	7.4	0.17	535	0.47	<0.01	0.57
359579 (5852516)	1.90	3.24	0.37	0.41	0.03	0.012	0.03	10.5	6.6	0.20	271	0.88	<0.01	0.72
359580 (5852517)	3.14	3.67	0.36	0.09	0.05	0.015	0.04	17.2	15.3	0.43	608	0.99	<0.01	0.95
359581 (5852519)	3.09	3.42	0.37	0.08	0.04	0.017	0.04	13.9	12.2	0.36	472	1.19	<0.01	1.02
359582 (5852520)	3.05	3.57	0.37	0.15	0.06	0.014	0.03	13.3	6.7	0.23	287	1.14	<0.01	0.81
359583 (5852521)	4.28	3.95	0.38	0.07	0.09	0.023	0.03	16.6	29.1	0.95	2130	0.64	<0.01	0.32
359584 (5852522)	4.01	3.87	0.38	0.06	0.07	0.026	0.04	13.6	13.1	0.37	1670	1.09	<0.01	0.80
359585 (5852523)	2.84	3.79	0.38	0.03	0.04	0.017	0.04	15.1	11.1	0.24	612	1.07	<0.01	0.94
359586 (5852524)	8.66	2.79	0.40	0.33	0.05	0.064	0.03	17.4	22.0	0.58	2250	0.92	<0.01	0.25

Certified By:

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DATE SAMPLED: Sep 26, 2014

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SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
359587 (5852525)	4.09	3.31	0.37	0.05	0.05	0.033	0.04	12.7	17.5	0.39	997	1.11	<0.01	0.84
359588 (5852527)	3.56	2.90	0.36	0.10	0.15	0.025	0.05	9.9	12.6	0.29	1530	0.94	<0.01	0.76
359589 (5852528)	4.18	2.19	0.38	<0.02	0.03	0.024	0.02	15.1	9.5	0.25	508	0.57	<0.01	0.27
359590 (5852529)	3.78	2.92	0.37	0.05	0.07	0.018	0.03	15.7	17.4	0.40	622	0.73	<0.01	0.38
359591 (5852530)	3.59	2.68	0.38	0.02	0.03	0.017	0.03	17.2	17.4	0.41	505	0.60	<0.01	0.31
359592 (5852531)	3.01	2.31	0.35	0.10	0.06	0.017	0.03	10.4	7.0	0.16	431	0.75	<0.01	0.61
359593 (5852532)	3.59	3.28	0.36	0.11	0.02	0.025	0.03	15.1	21.6	0.48	733	0.64	<0.01	0.55
359594 (5852534)	4.73	3.34	0.36	0.15	0.05	0.035	0.04	11.9	15.0	0.38	1070	1.05	<0.01	0.74
359595 (5852535)	5.04	3.20	0.39	0.18	0.03	0.037	0.03	19.6	25.6	0.62	1450	0.67	<0.01	0.32
359596 (5852536)	6.53	3.33	0.39	0.02	0.03	0.048	0.03	17.6	20.8	0.63	1990	0.90	<0.01	0.55
359597 (5852537)	4.19	3.98	0.38	0.07	0.05	0.046	0.03	15.5	27.1	0.91	1300	0.67	<0.01	0.43
359598 (5852538)	4.05	4.00	0.40	0.11	0.03	0.021	0.04	21.8	22.6	0.73	847	0.79	<0.01	0.43
359599 (5852539)	3.98	2.60	0.42	0.03	0.02	0.024	0.04	30.6	15.6	0.41	1140	0.72	<0.01	0.14
359600 (5852540)	3.31	3.78	0.40	0.02	0.03	0.023	0.05	14.8	12.6	0.37	1640	1.05	<0.01	0.47
31751 (5852541)	4.43	2.90	0.41	0.03	0.05	0.045	0.06	20.7	17.0	0.42	1400	0.88	<0.01	0.31
31752 (5852542)	5.25	2.89	0.43	<0.02	0.04	0.058	0.05	34.6	20.2	0.44	1400	0.73	<0.01	0.23
31753 (5852543)	4.18	2.82	0.41	0.02	0.07	0.050	0.05	24.4	19.0	0.39	2280	0.72	<0.01	0.30
31754 (5852544)	4.12	1.82	0.41	<0.02	0.05	0.043	0.04	23.1	13.3	0.27	1850	0.66	<0.01	0.21
31755 (5852545)	4.07	3.84	0.42	<0.02	0.02	0.023	0.05	31.9	31.4	0.79	983	0.54	<0.01	0.34
31756 (5852546)	4.18	4.32	0.41	0.02	0.05	0.031	0.07	16.0	13.0	0.46	1360	1.43	<0.01	0.69
31757 (5852547)	5.09	6.15	0.40	0.03	0.03	0.025	0.04	16.2	33.5	0.98	1870	1.00	<0.01	0.92
31758 (5852549)	4.07	4.22	0.40	<0.02	0.02	0.024	0.04	19.8	28.6	0.77	1080	0.71	<0.01	0.56
31759 (5852550)	2.98	3.28	0.40	<0.02	0.04	0.021	0.03	16.4	10.1	0.23	313	0.88	<0.01	0.27
31760 (5852551)	4.56	2.39	0.41	<0.02	<0.01	0.025	0.03	22.2	15.2	0.37	588	0.69	<0.01	0.40
31761 (5852552)	4.11	2.97	0.42	<0.02	0.02	0.026	0.04	27.2	25.1	0.52	702	0.74	<0.01	0.27
31762 (5852553)	4.31	2.55	0.42	<0.02	0.03	0.035	0.03	23.2	9.4	0.21	529	0.71	<0.01	0.31
31763 (5852554)	5.63	3.70	0.39	0.06	0.04	0.060	0.03	25.5	29.6	0.74	1830	0.71	<0.01	0.36
31764 (5852555)	3.94	3.04	0.38	<0.02	0.01	0.028	0.03	16.4	15.6	0.38	589	0.80	<0.01	0.59
31765 (5852556)	4.22	4.56	0.40	<0.02	0.02	0.026	0.03	22.5	27.9	0.82	1560	0.84	<0.01	0.60
31766 (5852557)	3.19	4.48	0.41	<0.02	0.03	0.022	0.06	14.8	10.9	0.30	531	1.20	<0.01	0.66
31767 (5852558)	3.53	3.72	0.40	0.07	0.02	0.020	0.04	19.0	21.2	0.49	516	0.91	<0.01	0.82
31768 (5852559)	3.59	3.50	0.40	0.02	0.05	0.023	0.03	26.1	24.8	0.59	745	0.62	<0.01	0.56

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
31769 (5852560)	3.41	3.16	0.40	<0.02	0.02	0.021	0.04	24.3	21.8	0.49	629	0.64	<0.01	0.49
31770 (5852561)	4.02	3.81	0.41	0.35	0.03	0.021	0.05	29.7	21.7	0.52	867	0.80	<0.01	0.71
31771 (5852562)	4.04	4.23	0.41	0.20	0.03	0.024	0.05	23.7	23.4	0.60	519	0.76	<0.01	0.89
31772 (5852563)	4.19	3.87	0.41	0.09	0.03	0.021	0.05	30.1	25.2	0.53	941	0.89	<0.01	0.55
31773 (5852564)	3.00	3.09	0.40	0.09	0.02	0.021	0.04	25.3	9.6	0.29	220	0.59	<0.01	0.65
31774 (5852565)	3.82	2.69	0.41	0.05	0.01	0.026	0.04	29.9	19.2	0.53	806	0.55	<0.01	0.21
31775 (5852566)	7.42	4.52	0.43	0.14	0.04	0.082	0.02	26.1	26.6	0.62	4470	0.85	<0.01	0.62
31776 (5852567)	7.24	2.86	0.41	0.06	0.05	0.043	0.02	15.5	9.4	0.31	2540	1.05	<0.01	0.71
31777 (5852568)	4.14	3.27	0.41	0.06	0.03	0.018	0.02	20.1	7.3	0.25	294	0.90	<0.01	0.67
31778 (5852569)	4.33	4.23	0.41	0.04	0.02	0.020	0.02	17.4	8.5	0.27	325	1.27	<0.01	1.25
31779 (5852570)	4.61	2.59	0.41	0.06	0.02	0.025	0.03	23.4	19.2	0.55	1230	0.67	<0.01	0.22
31780 (5852571)	4.23	3.34	0.39	0.05	0.02	0.030	0.03	15.5	15.7	0.40	819	0.78	<0.01	0.48
31781 (5852572)	4.00	3.64	0.38	0.05	0.03	0.030	0.04	15.7	15.6	0.37	822	0.84	<0.01	0.39
31782 (5852573)	3.19	3.57	0.41	0.77	0.03	0.020	0.03	14.2	10.3	0.29	742	0.69	<0.01	1.72
31783 (5852574)	3.75	3.70	0.44	0.17	0.01	0.027	0.03	21.3	16.7	0.46	623	0.74	<0.01	0.95
31784 (5852575)	3.82	4.28	0.44	0.08	0.01	0.023	0.04	26.4	19.4	0.54	881	0.77	<0.01	0.77
31785 (5852576)	3.90	3.95	0.44	0.07	0.01	0.020	0.03	28.9	18.0	0.53	711	0.70	<0.01	0.76
31786 (5852577)	0.43	1.58	0.38	0.76	<0.01	<0.005	0.02	7.2	1.3	0.05	25	0.30	0.01	1.50
31787 (5852578)	1.26	3.44	0.40	0.10	<0.01	0.006	0.03	16.4	4.9	0.16	152	0.64	<0.01	0.58
31788 (5852579)	4.45	5.64	0.42	0.12	0.03	0.016	0.02	15.7	5.5	0.18	464	0.95	<0.01	1.60
31789 (5852580)	4.45	5.02	0.43	0.08	0.05	0.016	0.02	14.8	3.2	0.12	292	0.94	<0.01	1.03
31790 (5852581)	4.91	3.55	0.43	0.04	0.01	0.028	0.03	19.5	15.4	0.47	969	0.86	<0.01	0.56
31791 (5852582)	2.59	4.90	0.41	0.03	0.02	0.014	0.03	13.5	6.1	0.24	234	1.03	<0.01	1.09
31792 (5852583)	3.83	2.79	0.40	0.19	0.01	0.030	0.03	19.4	13.8	0.41	408	0.60	<0.01	0.60
31793 (5852584)	2.55	4.32	0.39	0.15	0.02	0.014	0.03	15.9	5.7	0.20	182	0.75	<0.01	1.41
31794 (5852585)	3.60	5.13	0.41	0.07	0.03	0.017	0.02	16.3	5.2	0.19	180	1.19	<0.01	2.10
31795 (5852586)	5.45	3.70	0.40	0.10	0.04	0.022	0.02	15.0	12.6	0.43	355	0.84	<0.01	1.06
31796 (5852587)	4.76	4.13	0.40	0.04	0.02	0.024	0.03	14.5	13.9	0.41	330	1.22	<0.01	1.92
31797 (5852588)	4.72	3.30	0.38	0.32	0.02	0.031	0.03	12.1	18.6	0.60	1770	0.86	<0.01	0.40
31798 (5852589)	3.55	5.79	0.40	0.08	0.03	0.017	0.02	11.6	3.9	0.16	319	1.24	<0.01	4.01
31799 (5852590)	5.24	4.28	0.42	0.06	0.02	0.038	0.03	19.9	18.4	0.47	1030	0.89	<0.01	0.58
31800 (5852591)	3.82	5.60	0.41	<0.02	0.02	0.021	0.02	19.4	11.5	0.30	536	0.92	<0.01	0.72

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
31801 (5852592)		6.00	5.18	0.41	0.03	0.03	0.014	0.02	18.5	17.0	0.43	326	0.92	<0.01	0.73
31802 (5852593)		5.10	5.08	0.41	0.05	0.04	0.019	0.02	12.9	8.6	0.24	333	1.14	<0.01	1.25
31803 (5852594)		4.92	4.28	0.41	0.04	0.03	0.036	0.03	16.4	21.9	0.55	865	0.64	<0.01	0.57
31804 (5852595)		8.34	5.16	0.42	0.02	0.06	0.042	0.02	14.3	6.5	0.25	837	1.31	<0.01	1.74
31805 (5852596)		5.31	5.16	0.42	0.03	0.04	0.026	0.02	13.3	3.7	0.13	469	1.10	<0.01	1.79
31806 (5852597)		3.99	5.94	0.41	0.03	0.02	0.017	0.02	13.0	4.0	0.15	240	1.32	<0.01	4.54
31807 (5852598)		4.98	4.70	0.41	<0.02	0.03	0.029	0.02	15.0	13.9	0.39	426	1.06	<0.01	2.41
31808 (5852599)		4.70	3.27	0.42	0.02	<0.01	0.027	0.02	18.7	13.1	0.44	763	1.17	<0.01	0.77
31809 (5852600)		5.09	3.28	0.43	<0.02	<0.01	0.023	0.02	18.0	15.4	0.43	896	0.95	<0.01	0.78
31810 (5852601)		4.86	3.46	0.42	0.03	0.02	0.030	0.03	18.2	24.9	0.55	1320	0.81	<0.01	0.45
31811 (5852602)		3.93	3.53	0.39	0.07	<0.01	0.018	0.03	20.3	19.8	0.55	466	0.64	<0.01	0.46
31812 (5852603)		3.67	4.45	0.40	0.04	0.01	0.018	0.03	20.6	12.2	0.37	420	0.83	<0.01	1.01
31813 (5852604)		4.10	4.37	0.40	0.04	0.03	0.026	0.03	14.3	13.1	0.32	789	0.97	<0.01	1.52
31814 (5852605)		3.34	4.67	0.38	0.03	0.02	0.023	0.03	13.2	9.5	0.26	452	1.11	<0.01	1.66
31815 (5852606)		3.19	4.26	0.38	0.02	0.02	0.029	0.03	14.7	14.8	0.39	391	1.00	<0.01	1.66
31816 (5852607)		4.57	3.80	0.41	<0.02	0.02	0.027	0.03	20.0	16.3	0.44	658	0.85	<0.01	0.95
31817 (5852608)		3.82	3.20	0.42	<0.02	0.01	0.018	0.03	22.5	13.3	0.41	386	0.60	<0.01	0.43
31818 (5852609)		3.62	3.07	0.42	<0.02	<0.01	0.020	0.03	27.7	17.5	0.47	585	0.59	<0.01	0.28
31819 (5852610)		4.43	4.05	0.41	<0.02	0.02	0.029	0.04	19.5	16.6	0.45	715	0.73	<0.01	0.73
31820 (5852611)		4.98	3.98	0.42	0.02	0.03	0.019	0.02	16.1	16.9	0.47	460	0.74	<0.01	1.29
31821 (5852612)		3.59	3.87	0.40	0.62	0.02	0.017	0.02	15.9	17.2	0.42	319	0.82	<0.01	1.91
31822 (5852613)		7.18	5.12	0.42	0.26	0.03	0.031	0.03	16.0	11.8	0.43	520	1.14	<0.01	2.87
31823 (5852614)		5.09	5.70	0.41	0.17	0.03	0.022	0.02	16.4	6.2	0.22	468	1.20	<0.01	2.99
31824 (5852615)		4.90	3.88	0.42	0.20	0.02	0.015	0.02	17.2	11.9	0.36	250	0.83	<0.01	1.17
31825 (5852616)		3.63	5.25	0.40	0.10	0.03	0.017	0.03	13.5	6.9	0.25	219	1.32	<0.01	2.82
31826 (5852617)		3.36	5.42	0.41	0.08	0.02	0.018	0.03	17.5	6.5	0.18	312	1.29	<0.01	2.57
31827 (5852618)		3.51	3.85	0.40	0.12	0.02	0.022	0.04	13.9	6.4	0.16	636	1.15	<0.01	0.81
31828 (5852619)		3.69	3.34	0.40	0.09	0.02	0.024	0.03	15.1	10.7	0.29	1600	0.85	<0.01	0.55
31829 (5852620)		3.08	3.96	0.37	0.09	0.03	0.023	0.03	14.7	7.7	0.21	1000	0.85	<0.01	0.69
31830 (5852621)		4.15	4.54	0.39	0.17	0.01	0.025	0.03	19.9	27.7	0.67	745	0.67	<0.01	0.72
31831 (5852622)		4.42	5.21	0.40	0.06	0.02	0.029	0.04	19.2	30.3	0.78	1330	0.70	<0.01	0.65
31832 (5852623)		4.52	5.39	0.43	0.03	0.01	0.018	0.03	24.6	35.8	1.05	1610	0.50	<0.01	0.33

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
31833 (5852624)	3.98	4.29	0.41	0.05	0.02	0.018	0.04	19.3	24.5	0.70	1350	0.62	<0.01	0.46
31834 (5852625)	3.95	4.28	0.40	0.07	0.03	0.025	0.05	16.0	12.6	0.29	1580	1.08	<0.01	0.80
31835 (5852626)	3.33	4.88	0.40	0.05	0.02	0.020	0.04	15.5	10.7	0.26	478	1.09	<0.01	1.30
31836 (5852627)	3.39	4.32	0.39	0.17	0.04	0.016	0.04	14.3	12.2	0.30	380	1.07	<0.01	1.26
31837 (5852628)	3.64	4.08	0.40	0.08	0.03	0.020	0.05	19.3	19.6	0.48	370	0.83	<0.01	1.14
31838 (5852629)	2.96	3.69	0.39	0.07	0.02	0.017	0.03	16.4	18.0	0.34	271	0.86	<0.01	1.16
31839 (5852630)	2.66	4.78	0.39	0.03	0.03	0.012	0.04	16.0	9.9	0.26	161	1.16	<0.01	1.80
31840 (5852631)	3.32	3.42	0.40	0.04	0.01	0.033	0.04	17.0	17.2	0.41	461	0.86	<0.01	1.20
31841 (5852632)	3.37	4.08	0.40	0.03	0.01	0.019	0.04	16.8	15.7	0.40	387	0.75	<0.01	0.73
31842 (5852633)	3.13	3.95	0.40	<0.02	0.02	0.021	0.04	15.9	14.9	0.39	476	0.85	<0.01	0.76
31843 (5852634)	2.98	4.60	0.39	<0.02	0.02	0.019	0.04	15.2	13.3	0.34	543	1.04	<0.01	0.64
31844 (5852635)	4.87	4.53	0.41	0.14	0.04	0.026	0.05	16.5	28.4	0.87	1740	0.55	<0.01	0.14
31845 (5852636)	3.72	3.53	0.41	0.07	0.02	0.020	0.04	21.2	20.2	0.63	924	0.59	<0.01	0.38
31846 (5852637)	3.37	3.36	0.41	0.03	0.02	0.015	0.06	25.2	19.0	0.58	700	0.50	<0.01	0.38
31847 (5852638)	3.26	3.36	0.38	0.12	0.02	0.017	0.04	18.4	20.6	0.52	756	0.62	<0.01	0.49
31848 (5852639)	2.81	2.99	0.40	0.03	<0.01	0.012	0.04	21.9	16.5	0.47	595	0.45	<0.01	0.34
31849 (5852640)	3.24	3.26	0.40	0.08	0.01	0.016	0.04	20.4	18.9	0.54	656	0.57	<0.01	0.42
31850 (5852641)	2.88	2.95	0.37	0.10	0.01	0.014	0.04	14.5	17.4	0.48	533	0.48	<0.01	0.45
31551 (5852642)	3.56	3.65	0.39	0.07	0.02	0.021	0.04	18.2	22.3	0.48	391	0.77	<0.01	0.67
31552 (5852643)	1.06	3.45	0.38	<0.02	0.02	0.007	0.03	11.6	2.1	0.06	99	0.66	<0.01	0.31
31553 (5852644)	1.47	2.94	0.37	0.03	0.03	0.007	0.03	11.2	4.3	0.12	79	0.64	<0.01	0.49
31554 (5852645)	2.27	3.91	0.40	<0.02	0.02	0.013	0.03	12.7	8.2	0.21	118	1.02	<0.01	0.50
31555 (5852646)	3.93	3.26	0.39	0.19	0.01	0.023	0.04	16.2	19.5	0.63	722	0.57	<0.01	0.42
31556 (5852647)	3.67	3.53	0.39	0.55	0.02	0.019	0.05	15.3	22.8	0.76	806	0.50	<0.01	0.60
31557 (5852648)	3.97	4.36	0.38	0.31	0.02	0.021	0.04	14.5	28.4	0.95	486	0.52	<0.01	0.52
31558 (5852649)	3.78	4.59	0.39	0.15	0.02	0.018	0.04	15.7	28.0	0.95	501	0.46	<0.01	0.41
31559 (5852650)	4.29	4.77	0.40	0.17	0.01	0.019	0.04	15.7	31.0	1.10	645	0.49	<0.01	0.25
31560 (5852651)	4.23	4.37	0.39	0.24	0.03	0.017	0.04	11.3	28.4	1.09	952	0.57	<0.01	0.23
31561 (5852652)	4.05	3.78	0.41	0.05	0.01	0.030	0.05	23.2	24.4	0.76	1050	0.68	<0.01	0.33
31562 (5852653)	3.86	4.06	0.40	0.23	0.05	0.022	0.06	12.3	25.9	0.79	1340	0.67	<0.01	0.42
31563 (5852654)	4.44	2.81	0.40	0.16	0.03	0.028	0.05	17.3	18.8	0.52	861	0.75	<0.01	0.40
31564 (5852655)	5.10	3.27	0.44	0.28	<0.01	0.023	0.11	26.3	21.6	0.96	3180	0.87	<0.01	0.12

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
31565 (5852656)	4.22	3.82	0.40	0.19	0.03	0.024	0.05	16.8	26.5	0.75	842	0.50	<0.01	0.32
31566 (5852657)	3.65	3.49	0.39	0.15	0.02	0.021	0.04	14.5	23.6	0.62	718	0.58	<0.01	0.46
31567 (5852658)	3.84	4.03	0.40	0.06	0.01	0.022	0.04	19.5	25.7	0.73	711	0.58	<0.01	0.47
31568 (5852659)	4.77	5.64	0.42	0.10	0.01	0.021	0.04	19.8	33.9	1.34	1770	0.45	<0.01	0.09
31569 (5852660)	2.99	3.60	0.39	0.04	0.01	0.027	0.04	16.5	15.6	0.39	240	0.72	<0.01	0.74
31570 (5852661)	3.56	3.79	0.40	0.06	0.03	0.021	0.04	13.9	15.3	0.38	275	0.78	<0.01	0.51
31571 (5852662)	3.76	3.59	0.41	0.04	0.02	0.025	0.04	20.2	25.9	0.59	941	0.52	<0.01	0.22
31572 (5852663)	3.68	3.59	0.40	0.09	0.02	0.020	0.04	18.0	23.6	0.64	583	0.57	<0.01	0.47
31573 (5852664)	4.36	4.30	0.43	0.06	0.04	0.021	0.06	24.1	31.3	1.10	1620	0.96	<0.01	0.10
31574 (5852665)	3.91	3.51	0.40	0.23	0.04	0.019	0.05	11.7	24.0	0.74	1050	0.74	<0.01	0.45
31575 (5852666)	3.83	3.38	0.40	0.10	0.03	0.033	0.06	17.6	20.4	0.52	807	0.86	<0.01	0.65
31576 (5852667)	3.73	3.53	0.39	0.10	0.04	0.031	0.04	11.7	15.2	0.36	990	0.84	<0.01	0.64
31577 (5852668)	4.12	4.27	0.40	0.15	0.04	0.025	0.04	10.9	23.0	0.61	899	0.64	<0.01	0.41
31578 (5852669)	4.48	5.65	0.40	0.05	0.02	0.014	0.05	19.2	32.5	1.02	858	0.34	<0.01	0.09
31579 (5852670)	3.64	3.79	0.42	0.23	<0.01	0.027	0.06	33.1	22.4	0.60	281	0.31	<0.01	0.47
31580 (5852671)	3.98	3.72	0.41	0.18	0.02	0.024	0.04	17.8	21.6	0.59	1340	0.69	<0.01	0.55
31581 (5852672)	3.43	3.72	0.43	0.17	0.01	0.029	0.05	27.7	22.9	0.57	251	0.25	<0.01	0.37
31582 (5852673)	3.44	3.43	0.41	0.14	<0.01	0.031	0.06	25.2	20.8	0.52	317	0.36	<0.01	0.45
31583 (5852674)	4.29	3.58	0.43	0.11	0.02	0.032	0.07	25.6	22.5	0.66	978	0.85	<0.01	0.63
31584 (5852675)	5.36	7.16	0.47	0.06	0.01	0.018	0.03	33.8	36.1	1.83	2720	0.40	<0.01	0.10
31585 (5852676)	4.74	5.94	0.41	0.09	<0.01	0.017	0.04	20.1	33.1	1.31	907	0.40	<0.01	0.18
31586 (5852677)	3.91	4.15	0.38	0.17	0.04	0.019	0.04	12.3	30.1	0.95	1100	0.48	<0.01	0.38
31587 (5852678)	3.91	4.03	0.42	0.16	0.01	0.023	0.06	21.7	22.6	0.72	740	0.60	<0.01	0.71
31588 (5852679)	3.89	3.91	0.39	0.81	0.04	0.026	0.07	15.2	22.4	0.61	562	0.60	<0.01	1.02
31589 (5852680)	4.40	3.49	0.40	0.34	0.03	0.023	0.04	13.5	13.3	0.37	831	0.76	<0.01	0.97
31590 (5852681)	2.45	2.35	0.33	0.99	0.14	0.019	0.04	9.5	6.6	0.17	2240	0.85	0.01	1.85
31591 (5852682)	3.46	3.62	0.38	0.17	0.05	0.029	0.05	12.6	9.3	0.25	654	0.99	<0.01	1.27
31592 (5852683)	3.79	3.66	0.39	0.10	0.04	0.024	0.05	14.6	14.1	0.35	789	0.85	<0.01	1.07
31593 (5852684)	5.20	3.47	0.38	0.13	0.07	0.091	0.05	11.1	14.6	0.29	1930	1.09	0.01	1.18
31594 (5852685)	3.22	3.50	0.40	0.06	0.04	0.020	0.05	12.3	9.9	0.30	467	0.88	<0.01	1.00
31595 (5852686)	2.61	3.26	0.39	0.08	0.05	0.017	0.03	11.7	9.3	0.24	372	0.91	<0.01	0.84
31596 (5852687)	3.43	3.89	0.41	0.04	0.04	0.021	0.03	13.5	11.7	0.29	357	1.18	<0.01	1.38

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
31597 (5852688)	3.04	3.57	0.39	0.05	0.03	0.017	0.04	15.6	13.0	0.29	420	1.04	<0.01	1.00
31598 (5852689)	3.24	3.55	0.38	0.38	0.05	0.015	0.04	12.8	11.6	0.30	346	0.92	<0.01	1.25
31599 (5852690)	6.85	8.90	0.41	0.18	0.10	0.042	0.08	24.7	32.2	1.19	2610	1.78	<0.01	1.85
31600 (5852691)	3.31	3.75	0.38	0.07	0.04	0.018	0.04	14.6	12.5	0.34	379	1.05	<0.01	0.87
31851 (5852692)	2.85	3.61	0.40	0.06	0.06	0.012	0.05	14.8	8.3	0.28	360	0.79	<0.01	0.78
31852 (5852694)	3.46	3.38	0.42	0.03	0.06	0.019	0.05	19.1	13.6	0.35	883	0.87	<0.01	0.72
31853 (5852695)	3.00	3.48	0.42	0.03	0.04	0.014	0.05	21.5	16.6	0.38	359	0.73	<0.01	0.76
31854 (5852696)	3.41	3.63	0.44	0.03	0.02	0.014	0.05	27.3	14.8	0.50	656	0.66	<0.01	0.66
31855 (5852697)	3.96	4.66	0.41	0.06	0.04	0.018	0.04	17.2	26.2	0.82	1150	0.57	<0.01	0.55
31856 (5852698)	3.86	4.46	0.40	0.05	0.03	0.019	0.05	19.2	23.4	0.66	485	0.66	<0.01	0.61
31857 (5852699)	3.43	4.01	0.39	0.05	0.05	0.018	0.06	12.5	17.7	0.56	984	0.79	<0.01	0.80
31858 (5852700)	3.06	3.86	0.39	0.05	0.03	0.017	0.05	17.5	13.3	0.42	356	0.73	<0.01	0.79
31859 (5852701)	4.24	4.67	0.44	<0.02	0.01	0.020	0.04	32.6	31.7	0.99	998	0.49	<0.01	0.21
31860 (5852702)	4.51	3.71	0.43	0.10	0.03	0.033	0.05	26.0	22.6	0.63	906	0.53	<0.01	0.35
31861 (5852703)	4.47	3.59	0.42	0.12	0.02	0.032	0.04	24.6	22.8	0.62	882	0.56	<0.01	0.34
31862 (5852704)	4.08	4.26	0.42	0.11	0.01	0.024	0.06	23.7	22.2	0.55	905	0.67	<0.01	0.62
31863 (5852705)	4.09	4.21	0.41	0.11	0.02	0.025	0.06	23.0	22.5	0.55	906	0.69	<0.01	0.63
31864 (5852706)	3.04	3.10	0.40	<0.02	0.03	0.016	0.05	17.4	14.4	0.34	544	0.75	<0.01	0.81

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
Sample ID (AGAT ID)														
359555 (5852489)	38.2	1020	56.6	4.1	<0.001	0.053	0.77	1.1	0.2	0.2	6.7	<0.01	0.13	4.7
359556 (5852490)	29.0	605	17.0	4.2	<0.001	0.029	1.05	0.9	<0.2	0.3	4.6	<0.01	0.07	3.3
359557 (5852491)	28.5	831	13.1	6.4	<0.001	0.055	0.93	0.8	<0.2	0.3	6.7	<0.01	0.05	3.0
359558 (5852492)	25.5	734	12.1	5.6	<0.001	0.037	1.05	0.7	<0.2	0.3	4.8	<0.01	0.04	1.7
359559 (5852493)	21.2	1490	10.5	6.3	<0.001	0.090	1.20	0.5	0.3	0.4	4.5	<0.01	0.05	1.3
359560 (5852494)	23.2	957	13.5	5.5	<0.001	0.067	0.94	0.4	0.3	0.6	5.7	0.04	0.04	0.5
359561 (5852495)	14.4	1600	13.5	6.6	<0.001	0.116	0.64	0.4	0.4	1.1	8.1	0.02	0.04	0.4
359562 (5852496)	39.0	780	10.5	3.7	<0.001	0.032	0.67	0.6	<0.2	<0.2	1.9	<0.01	0.02	5.9
359563 (5852497)	26.0	1060	29.3	5.1	<0.001	0.050	1.01	0.9	0.3	0.4	4.9	<0.01	0.04	6.4
359564 (5852499)	31.4	835	19.5	4.5	<0.001	0.049	0.66	1.2	<0.2	0.2	5.4	<0.01	0.04	7.7
359565 (5852500)	25.9	2220	15.0	6.4	<0.001	0.136	0.56	0.9	<0.2	<0.2	7.4	<0.01	0.05	4.9
359566 (5852501)	35.5	1450	13.1	6.8	<0.001	0.062	2.89	0.9	0.3	0.2	5.4	<0.01	0.05	4.7
359567 (5852502)	29.3	1570	17.4	6.2	<0.001	0.028	0.88	1.2	0.4	0.3	5.9	<0.01	0.04	3.8
359568 (5852503)	15.6	1280	13.5	8.0	<0.001	0.103	0.85	0.4	0.3	0.6	4.5	<0.01	0.03	0.8
359569 (5852504)	17.3	1120	11.2	5.3	<0.001	0.051	0.77	0.4	0.2	0.3	3.6	<0.01	0.04	1.3
359570 (5852506)	26.0	2010	10.7	4.3	<0.001	0.098	1.46	0.8	0.3	0.2	3.4	<0.01	0.04	5.6
359571 (5852507)	25.3	1950	15.2	6.9	<0.001	0.113	0.95	0.5	0.2	0.4	5.2	<0.01	0.04	1.2
359572 (5852508)	16.5	1410	11.2	5.7	<0.001	0.102	0.92	0.2	0.3	0.4	4.7	<0.01	0.04	0.4
359573 (5852509)	23.0	1780	14.6	6.2	<0.001	0.099	0.95	0.7	<0.2	0.3	6.7	<0.01	0.04	3.3
359574 (5852510)	29.8	1170	12.5	7.0	<0.001	0.066	0.84	0.6	0.2	0.4	6.8	<0.01	0.11	1.2
359575 (5852512)	20.8	1340	11.9	7.3	<0.001	0.081	0.81	0.4	0.2	0.5	5.1	<0.01	0.06	0.7
359576 (5852513)	25.2	1430	19.2	7.1	<0.001	0.054	1.28	0.9	0.3	0.3	5.1	<0.01	0.06	4.1
359577 (5852514)	16.2	1840	15.4	6.3	<0.001	0.100	1.63	0.4	0.3	0.4	4.1	<0.01	0.05	1.0
359578 (5852515)	18.5	620	14.1	3.2	<0.001	0.027	1.91	1.0	<0.2	0.2	2.1	0.01	0.05	4.1
359579 (5852516)	12.4	1150	9.2	4.7	<0.001	0.061	0.64	0.5	<0.2	0.4	4.8	0.03	0.04	1.4
359580 (5852517)	24.5	772	14.8	6.5	<0.001	0.032	0.86	0.9	<0.2	0.4	4.8	<0.01	0.04	3.3
359581 (5852519)	23.3	717	12.2	5.8	<0.001	0.031	1.00	0.7	0.2	0.4	3.9	<0.01	0.05	1.5
359582 (5852520)	17.0	1320	11.2	5.9	<0.001	0.069	0.85	0.3	<0.2	0.4	3.9	0.02	0.05	0.9
359583 (5852521)	47.1	1190	12.5	2.7	<0.001	0.060	0.71	1.3	<0.2	<0.2	10.4	<0.01	0.05	6.2
359584 (5852522)	26.8	1560	14.3	6.8	<0.001	0.089	1.39	0.6	<0.2	0.3	7.7	<0.01	0.05	2.0
359585 (5852523)	18.1	615	9.8	8.4	<0.001	0.038	0.80	0.5	<0.2	0.5	5.7	<0.01	0.03	0.7
359586 (5852524)	60.7	979	31.7	3.0	<0.001	0.049	3.22	3.6	0.6	<0.2	18.5	<0.01	0.09	12.0

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
359587 (5852525)		35.9	1090	18.2	5.3	<0.001	0.062	1.51	0.8	0.2	0.3	6.6	<0.01	0.05	2.7
359588 (5852527)		27.0	2200	21.2	5.1	<0.001	0.133	0.90	0.8	0.4	0.2	6.9	0.01	0.06	4.3
359589 (5852528)		27.3	753	13.3	2.0	<0.001	0.028	1.41	0.9	<0.2	0.2	3.1	<0.01	0.04	10.1
359590 (5852529)		29.9	978	18.2	3.8	<0.001	0.072	1.39	0.8	<0.2	<0.2	4.5	<0.01	0.05	6.8
359591 (5852530)		30.1	638	14.2	2.4	<0.001	0.031	1.16	0.8	<0.2	<0.2	5.3	<0.01	0.04	7.8
359592 (5852531)		16.2	1250	10.8	3.1	<0.001	0.100	0.90	0.6	0.2	<0.2	3.1	0.02	0.04	5.2
359593 (5852532)		30.5	926	15.5	4.3	<0.001	0.046	0.90	1.0	<0.2	0.2	5.9	<0.01	0.12	4.5
359594 (5852534)		46.1	1440	14.6	6.3	<0.001	0.077	1.89	1.2	0.3	0.3	21.4	<0.01	0.08	4.9
359595 (5852535)		44.4	929	23.3	3.5	<0.001	0.032	2.00	2.4	0.3	<0.2	10.7	<0.01	0.08	8.9
359596 (5852536)		59.4	962	14.9	3.9	<0.001	0.029	2.11	1.6	0.3	0.2	5.7	<0.01	0.09	5.1
359597 (5852537)		46.3	1230	16.2	3.4	<0.001	0.064	0.83	1.3	<0.2	<0.2	12.0	<0.01	0.08	5.7
359598 (5852538)		40.7	1010	16.0	6.9	<0.001	0.053	0.94	1.1	0.2	0.2	5.1	<0.01	0.10	5.5
359599 (5852539)		48.8	717	9.0	4.3	<0.001	0.025	2.64	1.2	<0.2	<0.2	3.8	<0.01	0.09	8.7
359600 (5852540)		21.8	1450	16.1	9.1	<0.001	0.067	1.05	0.5	0.3	0.4	5.8	<0.01	0.07	1.8
31751 (5852541)		36.2	1250	18.3	6.3	<0.001	0.062	1.81	1.4	0.2	0.5	9.2	<0.01	0.06	8.7
31752 (5852542)		49.4	1090	22.1	4.7	<0.001	0.028	3.27	2.1	0.3	0.8	11.2	<0.01	0.07	18.9
31753 (5852543)		42.5	1140	31.6	5.2	<0.001	0.039	2.51	1.7	0.3	0.5	9.1	<0.01	0.06	13.4
31754 (5852544)		52.3	744	70.1	3.4	<0.001	0.017	3.62	1.9	0.3	0.6	5.1	<0.01	0.04	14.9
31755 (5852545)		51.0	629	22.2	4.2	<0.001	0.012	1.26	1.5	<0.2	0.2	7.2	<0.01	0.04	15.5
31756 (5852546)		36.7	1650	22.4	12.3	<0.001	0.084	4.18	0.6	0.2	0.5	7.2	<0.01	0.05	3.9
31757 (5852547)		57.6	1580	20.9	5.5	<0.001	0.046	1.00	1.7	0.2	0.4	24.1	<0.01	0.05	4.3
31758 (5852549)		45.5	643	21.7	4.1	<0.001	0.027	0.98	1.3	<0.2	0.3	8.1	<0.01	0.05	4.2
31759 (5852550)		20.4	1040	16.4	5.0	<0.001	0.029	1.29	0.3	0.2	0.4	4.4	<0.01	0.05	1.2
31760 (5852551)		35.8	567	17.7	3.8	<0.001	0.021	2.11	1.1	<0.2	<0.2	5.6	<0.01	0.05	11.0
31761 (5852552)		47.5	473	21.5	3.7	<0.001	0.017	1.97	1.5	0.2	0.2	6.7	<0.01	0.04	12.7
31762 (5852553)		39.7	654	20.3	5.8	<0.001	0.015	3.58	1.2	0.3	0.4	7.3	<0.01	0.08	4.6
31763 (5852554)		56.6	674	41.2	3.0	<0.001	0.039	2.23	4.7	0.7	<0.2	35.5	<0.01	0.15	10.9
31764 (5852555)		36.4	704	14.5	4.9	<0.001	0.033	1.75	1.0	<0.2	0.3	14.2	<0.01	0.07	2.7
31765 (5852556)		44.7	794	20.7	4.5	<0.001	0.025	0.90	1.3	0.3	0.3	12.1	<0.01	0.05	3.4
31766 (5852557)		19.7	715	16.4	9.9	<0.001	0.029	0.91	0.4	<0.2	0.6	5.4	<0.01	0.03	0.8
31767 (5852558)		30.5	520	15.8	6.4	<0.001	0.024	1.21	0.7	0.3	0.3	3.9	<0.01	0.10	2.2
31768 (5852559)		36.9	723	15.9	4.9	<0.001	0.018	1.35	1.0	<0.2	0.3	6.1	<0.01	0.08	9.2

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
31769 (5852560)		29.6	637	13.7	5.0	<0.001	0.025	1.46	0.8	<0.2	0.3	4.1	<0.01	0.06	5.3
31770 (5852561)		36.4	857	25.0	7.1	<0.001	0.027	1.32	1.4	<0.2	0.3	5.5	0.01	0.05	6.5
31771 (5852562)		34.0	743	21.4	7.1	<0.001	0.024	1.11	1.2	<0.2	0.3	5.0	<0.01	0.05	7.2
31772 (5852563)		48.0	771	32.3	6.2	<0.001	0.029	1.35	1.1	0.2	0.3	6.1	<0.01	0.05	11.0
31773 (5852564)		18.3	578	17.6	6.5	<0.001	0.021	7.96	0.7	<0.2	0.5	6.3	0.01	0.05	7.3
31774 (5852565)		37.6	599	20.8	3.5	<0.001	0.021	3.16	1.2	<0.2	0.3	8.1	<0.01	0.05	11.9
31775 (5852566)		57.3	1640	50.2	4.3	<0.001	0.035	2.01	3.3	0.6	0.2	9.2	<0.01	0.09	8.9
31776 (5852567)		36.0	2180	37.5	4.9	<0.001	0.045	3.05	0.9	0.3	0.2	4.8	<0.01	0.08	3.5
31777 (5852568)		23.4	847	15.5	5.1	<0.001	0.022	2.20	0.6	0.2	0.2	3.6	<0.01	0.06	4.1
31778 (5852569)		21.2	775	17.9	5.6	<0.001	0.025	1.69	0.5	0.2	0.4	4.2	<0.01	0.06	1.6
31779 (5852570)		42.6	637	21.5	2.4	<0.001	0.024	1.84	1.5	0.2	<0.2	10.8	<0.01	0.06	10.4
31780 (5852571)		24.1	1360	17.1	4.4	<0.001	0.058	1.13	0.8	0.2	0.2	5.4	<0.01	0.07	3.5
31781 (5852572)		23.7	2140	24.0	6.7	<0.001	0.071	1.17	0.5	0.2	0.3	13.8	<0.01	0.06	1.9
31782 (5852573)		16.8	1120	12.8	7.8	<0.001	0.052	0.81	1.6	<0.2	0.2	5.1	0.03	0.07	2.0
31783 (5852574)		30.4	859	13.7	7.3	<0.001	0.021	1.11	2.3	0.3	0.2	6.6	<0.01	0.06	3.9
31784 (5852575)		32.2	695	17.0	6.6	<0.001	0.014	1.11	2.2	0.3	0.2	7.7	<0.01	0.06	4.3
31785 (5852576)		32.5	514	17.6	5.2	<0.001	0.008	1.36	2.0	0.3	<0.2	7.0	<0.01	0.05	6.1
31786 (5852577)		4.4	590	2.2	2.8	<0.001	0.026	0.13	0.4	<0.2	<0.2	4.3	0.06	0.11	0.4
31787 (5852578)		9.2	580	7.6	6.5	<0.001	0.018	0.52	0.4	<0.2	0.4	7.1	<0.01	0.06	0.4
31788 (5852579)		16.3	1370	17.4	6.7	<0.001	0.040	1.61	0.6	0.3	0.3	4.2	<0.01	0.08	1.3
31789 (5852580)		18.8	1330	17.3	5.0	<0.001	0.037	2.14	0.6	0.3	0.2	3.4	<0.01	0.08	1.3
31790 (5852581)		33.1	808	21.2	7.0	<0.001	0.022	1.93	1.6	0.2	<0.2	8.3	<0.01	0.08	4.3
31791 (5852582)		13.0	477	10.8	6.8	<0.001	0.016	0.69	0.7	0.2	0.5	4.2	<0.01	0.04	0.6
31792 (5852583)		28.4	567	23.0	4.7	<0.001	0.026	3.33	1.7	0.3	0.4	9.1	<0.01	0.12	4.9
31793 (5852584)		12.8	578	14.9	8.3	<0.001	0.022	1.63	0.9	<0.2	0.5	4.2	<0.01	0.09	1.8
31794 (5852585)		18.2	670	16.5	5.8	<0.001	0.009	1.75	1.4	0.2	0.4	3.0	<0.01	0.08	4.3
31795 (5852586)		28.5	847	20.3	7.1	<0.001	0.029	1.94	1.4	0.4	<0.2	2.2	<0.01	0.08	5.0
31796 (5852587)		22.1	597	22.4	11.1	<0.001	0.015	1.09	2.1	0.3	0.4	3.4	<0.01	0.06	5.1
31797 (5852588)		44.2	1130	19.2	5.0	<0.001	0.056	2.35	3.5	0.4	<0.2	21.7	<0.01	0.08	6.2
31798 (5852589)		10.1	585	17.8	5.9	<0.001	0.030	0.71	1.1	0.3	0.7	5.1	<0.01	0.05	1.4
31799 (5852590)		33.0	755	23.2	7.3	<0.001	0.016	1.52	3.0	0.4	0.2	9.3	<0.01	0.07	5.0
31800 (5852591)		21.9	633	15.7	6.4	<0.001	0.015	1.34	1.9	0.3	0.3	5.9	<0.01	0.07	2.8

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
31801 (5852592)		23.1	847	18.7	5.4	<0.001	0.026	1.54	1.3	0.3	<0.2	3.1	<0.01	0.05	7.0
31802 (5852593)		19.9	1260	17.9	5.6	<0.001	0.040	1.73	1.0	0.3	0.2	4.7	<0.01	0.06	2.3
31803 (5852594)		40.0	865	29.3	6.3	<0.001	0.023	1.32	3.2	0.4	0.2	10.1	<0.01	0.06	6.2
31804 (5852595)		31.4	1250	44.2	6.3	<0.001	0.033	2.51	1.9	0.4	0.3	4.1	<0.01	0.10	4.0
31805 (5852596)		22.8	1020	28.6	5.2	<0.001	0.035	2.20	0.8	0.3	0.4	3.7	<0.01	0.08	1.4
31806 (5852597)		13.7	522	17.8	6.9	<0.001	0.024	1.01	1.3	0.3	0.7	4.1	<0.01	0.04	1.7
31807 (5852598)		23.7	524	27.8	9.8	<0.001	0.013	1.27	1.9	0.3	0.5	4.5	<0.01	0.04	4.0
31808 (5852599)		35.8	710	37.3	5.3	<0.001	0.007	2.15	1.9	0.4	<0.2	5.5	<0.01	0.04	9.0
31809 (5852600)		31.2	698	32.1	4.8	<0.001	0.013	2.05	1.4	0.3	<0.2	3.3	<0.01	0.05	6.7
31810 (5852601)		40.0	932	27.6	4.7	<0.001	0.024	1.91	2.0	0.4	<0.2	7.5	<0.01	0.04	7.6
31811 (5852602)		33.7	551	14.1	5.1	<0.001	0.008	1.36	1.5	0.2	<0.2	11.1	<0.01	0.11	5.9
31812 (5852603)		22.7	714	15.3	6.8	<0.001	0.018	1.33	0.9	<0.2	0.4	4.4	<0.01	0.07	2.0
31813 (5852604)		21.2	972	24.8	8.4	<0.001	0.034	1.53	1.4	0.2	0.4	14.3	<0.01	0.06	2.0
31814 (5852605)		16.1	759	16.2	7.0	<0.001	0.034	1.06	1.2	<0.2	0.5	13.0	<0.01	0.05	1.2
31815 (5852606)		20.5	499	15.7	7.7	<0.001	0.008	0.76	2.2	0.3	0.5	15.9	<0.01	0.04	2.7
31816 (5852607)		30.0	508	18.6	7.0	<0.001	0.018	1.55	1.8	0.3	0.2	4.0	<0.01	0.05	5.4
31817 (5852608)		24.9	467	12.1	6.0	<0.001	0.016	1.44	1.4	<0.2	<0.2	3.6	<0.01	0.04	6.3
31818 (5852609)		32.2	491	14.2	3.7	<0.001	<0.005	1.64	1.8	0.2	<0.2	7.8	<0.01	0.04	10.1
31819 (5852610)		33.8	660	19.6	6.0	<0.001	0.016	1.67	2.2	0.3	0.3	6.4	<0.01	0.04	6.2
31820 (5852611)		26.3	816	22.3	5.1	<0.001	0.033	1.63	1.3	0.3	<0.2	3.8	<0.01	0.05	5.4
31821 (5852612)		20.8	477	15.7	7.8	<0.001	0.017	0.92	2.0	<0.2	0.3	5.4	0.02	0.05	2.6
31822 (5852613)		28.2	765	28.1	7.7	<0.001	0.021	1.87	2.7	0.2	0.4	4.1	<0.01	0.05	6.3
31823 (5852614)		18.0	672	20.8	6.7	<0.001	0.017	1.36	1.9	0.3	0.6	3.2	<0.01	0.05	4.3
31824 (5852615)		23.2	816	17.9	6.0	<0.001	0.017	1.08	1.7	0.2	<0.2	3.9	<0.01	0.05	8.5
31825 (5852616)		14.6	905	15.1	8.3	<0.001	0.013	0.82	1.6	0.2	0.6	4.4	<0.01	0.04	2.7
31826 (5852617)		12.9	1020	19.8	11.2	<0.001	0.009	0.90	1.3	0.2	0.6	5.5	<0.01	0.04	2.3
31827 (5852618)		19.3	1290	21.6	9.8	<0.001	0.038	1.52	0.5	<0.2	0.4	5.4	<0.01	0.05	1.1
31828 (5852619)		27.3	1030	18.4	6.7	<0.001	0.033	1.63	0.9	0.3	0.3	4.8	<0.01	0.06	1.1
31829 (5852620)		21.1	1160	16.8	6.3	<0.001	0.026	1.43	0.6	0.2	0.4	13.8	<0.01	0.07	0.6
31830 (5852621)		38.5	775	21.9	4.6	<0.001	0.021	1.13	3.0	0.3	0.2	13.2	<0.01	0.12	5.0
31831 (5852622)		42.0	775	27.1	5.7	<0.001	0.021	0.87	2.7	0.3	0.2	10.1	<0.01	0.09	3.8
31832 (5852623)		47.5	672	30.3	3.8	<0.001	0.007	0.68	2.8	0.3	<0.2	12.1	<0.01	0.07	6.0

Certified By:

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Certificate of Analysis

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
31833 (5852624)		36.6	846	21.9	5.3	<0.001	0.021	0.95	1.8	<0.2	<0.2	4.8	<0.01	0.07	4.7
31834 (5852625)		29.4	1340	18.4	9.4	<0.001	0.037	1.71	0.8	0.2	0.4	5.4	<0.01	0.05	1.7
31835 (5852626)		16.0	611	13.0	8.7	<0.001	0.021	0.84	0.6	0.3	0.6	3.9	<0.01	0.05	0.5
31836 (5852627)		18.2	682	15.1	7.1	<0.001	0.025	1.03	1.3	0.3	0.4	4.3	<0.01	0.11	1.9
31837 (5852628)		27.2	531	15.3	7.6	<0.001	0.021	1.57	2.0	0.2	0.3	4.7	<0.01	0.09	6.2
31838 (5852629)		22.5	339	14.0	6.2	<0.001	0.015	1.16	1.8	0.2	0.3	4.0	<0.01	0.07	5.9
31839 (5852630)		14.9	342	14.8	8.4	<0.001	0.019	1.03	1.4	<0.2	0.5	3.5	<0.01	0.06	4.5
31840 (5852631)		25.1	492	13.7	6.6	<0.001	0.019	1.11	1.9	0.2	0.3	4.3	<0.01	0.06	8.4
31841 (5852632)		24.2	866	12.9	7.2	<0.001	0.023	1.06	1.7	0.2	0.3	4.0	<0.01	0.05	4.3
31842 (5852633)		21.7	733	13.3	7.7	<0.001	0.019	1.08	1.5	0.2	0.4	3.9	<0.01	0.04	2.6
31843 (5852634)		20.2	752	10.6	8.3	<0.001	0.025	1.02	1.2	0.3	0.5	4.3	<0.01	0.04	1.3
31844 (5852635)		48.9	844	29.2	4.1	<0.001	0.024	1.06	4.6	0.4	<0.2	13.3	<0.01	0.07	8.3
31845 (5852636)		39.2	610	18.7	3.6	<0.001	0.007	1.40	3.3	0.3	0.2	10.7	<0.01	0.05	11.2
31846 (5852637)		33.4	659	13.7	5.3	<0.001	0.009	2.08	2.2	0.2	<0.2	5.9	<0.01	0.05	9.5
31847 (5852638)		30.4	926	16.6	5.5	<0.001	0.027	1.53	2.7	0.3	0.2	9.8	<0.01	0.06	7.5
31848 (5852639)		27.5	633	12.4	3.9	<0.001	0.006	2.04	2.0	0.2	<0.2	6.6	<0.01	0.04	8.0
31849 (5852640)		32.1	678	15.1	3.8	<0.001	0.010	1.54	2.7	0.3	<0.2	10.4	<0.01	0.05	9.8
31850 (5852641)		28.1	702	13.0	4.0	<0.001	0.023	1.18	2.3	0.2	<0.2	11.0	<0.01	0.04	7.2
31551 (5852642)		28.5	552	17.8	5.7	<0.001	0.019	1.78	2.3	0.3	0.3	8.1	<0.01	0.04	8.0
31552 (5852643)		4.6	939	9.7	5.2	<0.001	0.035	0.52	0.4	<0.2	0.4	6.9	<0.01	0.02	1.2
31553 (5852644)		7.1	818	8.3	4.9	<0.001	0.025	0.54	0.5	<0.2	0.3	3.8	<0.01	0.02	1.0
31554 (5852645)		13.3	828	13.3	5.3	<0.001	0.035	0.95	0.5	<0.2	0.4	3.5	<0.01	0.02	0.8
31555 (5852646)		36.5	1010	18.0	6.1	<0.001	0.024	1.42	2.5	0.3	<0.2	11.2	<0.01	0.11	5.6
31556 (5852647)		42.0	800	21.3	3.9	<0.001	0.022	1.35	3.1	0.2	<0.2	14.8	0.01	0.06	6.3
31557 (5852648)		44.5	810	17.9	5.2	<0.001	0.015	1.45	3.6	0.2	<0.2	13.6	<0.01	0.05	7.5
31558 (5852649)		43.1	760	21.0	4.2	<0.001	0.014	1.04	3.1	0.2	<0.2	13.5	<0.01	0.06	8.0
31559 (5852650)		50.9	925	19.7	3.4	<0.001	0.013	1.22	3.3	0.3	<0.2	19.0	<0.01	0.06	8.9
31560 (5852651)		53.3	948	21.2	3.1	<0.001	0.036	1.10	3.0	0.2	<0.2	28.4	<0.01	0.06	7.3
31561 (5852652)		46.5	850	46.5	3.6	<0.001	<0.005	2.57	3.2	0.3	<0.2	18.7	<0.01	0.05	8.9
31562 (5852653)		41.0	1330	27.0	5.4	<0.001	0.059	1.65	2.7	0.3	<0.2	14.0	<0.01	0.07	6.0
31563 (5852654)		51.3	508	39.3	3.9	<0.001	0.021	3.01	3.1	0.3	<0.2	13.5	<0.01	0.06	5.8
31564 (5852655)		77.7	1180	8.1	5.1	<0.001	<0.005	1.49	4.9	0.4	<0.2	58.8	<0.01	0.03	8.7

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
31565 (5852656)		43.1	647	44.1	5.2	<0.001	0.022	1.94	3.2	0.3	<0.2	9.4	<0.01	0.05	7.3
31566 (5852657)		35.7	716	24.7	5.5	<0.001	0.028	1.49	2.5	0.2	<0.2	6.4	<0.01	0.05	5.8
31567 (5852658)		38.3	901	19.6	5.5	<0.001	0.017	1.39	3.0	0.3	<0.2	8.8	<0.01	0.05	6.0
31568 (5852659)		66.3	1110	23.4	3.2	<0.001	0.009	1.17	4.2	0.3	<0.2	26.0	<0.01	0.06	8.9
31569 (5852660)		18.6	1040	29.6	7.1	<0.001	0.028	1.45	1.5	0.2	0.3	4.2	<0.01	0.04	3.1
31570 (5852661)		20.2	1330	25.0	5.8	<0.001	0.045	1.69	1.3	<0.2	0.2	3.5	<0.01	0.04	3.3
31571 (5852662)		38.1	377	33.2	3.6	<0.001	0.014	2.29	2.3	0.3	<0.2	5.8	<0.01	0.04	7.4
31572 (5852663)		37.7	631	23.9	4.9	<0.001	0.019	1.69	2.9	0.3	<0.2	6.9	<0.01	0.04	6.4
31573 (5852664)		56.7	514	29.0	4.4	<0.001	0.018	2.63	3.5	0.3	<0.2	10.0	<0.01	0.09	8.5
31574 (5852665)		38.5	915	46.0	3.9	<0.001	0.041	1.42	2.0	<0.2	<0.2	11.0	<0.01	0.14	6.8
31575 (5852666)		31.9	746	70.4	5.9	<0.001	0.025	3.23	2.5	<0.2	0.2	5.5	<0.01	0.10	6.4
31576 (5852667)		24.3	1300	42.7	5.5	<0.001	0.075	2.46	1.6	0.2	0.2	5.2	<0.01	0.08	3.9
31577 (5852668)		32.5	1630	42.0	5.1	<0.001	0.079	1.75	1.8	<0.2	<0.2	5.3	<0.01	0.05	4.6
31578 (5852669)		43.0	611	21.3	3.4	<0.001	0.021	0.88	2.4	<0.2	<0.2	7.4	<0.01	0.05	6.7
31579 (5852670)		35.1	537	16.2	3.9	<0.001	0.010	1.01	2.4	0.2	<0.2	11.0	<0.01	0.11	12.3
31580 (5852671)		34.9	1220	30.6	4.4	<0.001	0.040	1.71	1.9	0.2	<0.2	8.2	<0.01	0.10	7.0
31581 (5852672)		34.4	446	18.0	4.2	<0.001	0.009	1.04	2.5	0.3	<0.2	8.6	<0.01	0.07	13.3
31582 (5852673)		30.6	496	15.8	4.1	<0.001	0.011	1.20	2.5	0.3	0.2	14.0	<0.01	0.05	11.3
31583 (5852674)		49.6	650	30.7	5.4	<0.001	0.020	1.92	3.5	0.5	0.2	10.0	<0.01	0.07	10.5
31584 (5852675)		80.5	1720	16.8	2.2	<0.001	0.005	0.84	4.9	0.3	<0.2	40.0	<0.01	0.05	9.8
31585 (5852676)		61.3	886	18.7	3.9	<0.001	0.014	0.72	3.2	0.2	<0.2	16.8	<0.01	0.04	7.6
31586 (5852677)		42.9	1110	22.4	4.0	<0.001	0.056	1.14	2.3	0.3	<0.2	18.9	<0.01	0.07	5.4
31587 (5852678)		42.1	721	19.5	5.5	<0.001	0.015	1.08	3.1	0.4	0.2	10.7	<0.01	0.05	6.7
31588 (5852679)		35.3	1190	35.2	7.2	<0.001	0.054	1.45	2.8	0.3	0.3	8.0	0.03	0.07	4.5
31589 (5852680)		26.3	1300	16.6	7.1	<0.001	0.058	1.00	2.1	<0.2	0.2	6.1	0.01	0.06	5.3
31590 (5852681)		19.6	1840	12.8	5.1	0.001	0.201	0.91	1.9	0.6	0.2	37.6	0.13	0.05	4.0
31591 (5852682)		19.8	1270	18.8	9.6	<0.001	0.084	0.99	1.4	0.2	0.3	11.6	0.02	0.05	1.9
31592 (5852683)		23.4	1470	17.5	7.2	<0.001	0.078	1.13	1.6	0.3	0.3	8.4	<0.01	0.05	2.4
31593 (5852684)		31.1	1720	16.3	9.7	<0.001	0.117	1.41	2.4	0.4	0.3	21.0	<0.01	0.05	4.5
31594 (5852685)		20.1	1310	15.6	6.7	<0.001	0.083	0.87	1.1	0.3	0.3	6.3	<0.01	0.04	1.2
31595 (5852686)		15.6	1150	14.4	5.0	<0.001	0.065	0.79	0.8	0.2	0.3	5.3	<0.01	0.04	0.7
31596 (5852687)		19.0	809	14.5	3.6	<0.001	0.044	0.90	1.4	0.3	0.4	4.3	<0.01	0.03	1.1

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
31597 (5852688)		19.1	1150	13.0	6.4	<0.001	0.062	0.97	1.1	0.3	0.3	4.6	<0.01	0.03	1.5
31598 (5852689)		19.0	1650	15.6	6.1	<0.001	0.097	0.68	1.0	0.3	0.3	4.1	0.02	0.11	1.5
31599 (5852690)		59.9	3280	36.6	13.8	<0.001	0.154	2.27	2.9	0.5	0.6	20.9	<0.01	0.13	4.9
31600 (5852691)		21.7	1500	13.1	6.2	<0.001	0.074	1.02	0.8	0.3	0.4	10.2	<0.01	0.08	0.8
31851 (5852692)		15.3	1450	10.9	7.1	<0.001	0.073	0.80	0.6	<0.2	0.3	3.8	<0.01	0.06	1.0
31852 (5852694)		24.6	1020	13.5	8.4	<0.001	0.047	2.09	1.5	<0.2	0.3	4.1	<0.01	0.06	3.8
31853 (5852695)		19.7	605	12.5	6.7	<0.001	0.035	1.27	1.2	<0.2	0.3	3.2	<0.01	0.05	4.5
31854 (5852696)		27.8	784	11.2	6.4	<0.001	0.032	1.58	1.4	<0.2	0.2	3.9	<0.01	0.05	5.6
31855 (5852697)		38.1	1100	16.7	7.3	<0.001	0.058	1.73	2.3	0.2	0.2	6.9	<0.01	0.06	6.0
31856 (5852698)		36.5	1190	15.1	9.0	<0.001	0.055	1.69	2.2	0.3	0.3	7.5	<0.01	0.07	5.6
31857 (5852699)		29.4	1970	17.1	9.1	<0.001	0.112	0.89	1.6	0.4	0.2	6.9	<0.01	0.04	2.3
31858 (5852700)		24.9	1400	8.5	7.7	<0.001	0.072	0.92	1.4	0.3	0.3	5.5	<0.01	0.05	2.3
31859 (5852701)		46.5	580	14.4	3.4	<0.001	0.009	0.93	2.4	<0.2	<0.2	8.3	<0.01	0.06	8.9
31860 (5852702)		41.1	679	17.4	3.7	<0.001	0.021	1.62	3.4	0.5	<0.2	11.3	<0.01	0.05	7.4
31861 (5852703)		41.3	677	17.0	3.5	<0.001	0.020	1.59	3.6	0.5	<0.2	10.9	<0.01	0.05	7.1
31862 (5852704)		36.6	728	16.8	5.6	<0.001	0.022	1.12	2.7	0.3	0.2	13.2	<0.01	0.05	7.7
31863 (5852705)		36.2	721	16.9	5.5	<0.001	0.022	1.17	2.7	0.3	0.2	13.7	<0.01	0.05	7.8
31864 (5852706)		22.2	799	15.0	7.6	<0.001	0.041	0.92	1.3	<0.2	0.2	5.5	<0.01	0.04	3.4

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
359555 (5852489)	0.013	0.05	0.85	26.5	0.10	5.37	71.6	1.3
359556 (5852490)	0.018	0.08	1.04	29.3	0.17	3.56	57.0	0.5
359557 (5852491)	0.016	0.06	1.22	29.4	0.14	3.34	67.6	0.5
359558 (5852492)	0.017	0.07	0.92	28.9	0.19	2.77	63.1	<0.5
359559 (5852493)	0.013	0.08	1.33	28.8	0.21	2.72	59.8	0.6
359560 (5852494)	0.020	0.12	1.10	40.6	0.30	3.07	70.6	<0.5
359561 (5852495)	0.045	0.12	1.01	62.4	0.26	2.46	63.0	0.6
359562 (5852496)	0.007	0.04	1.20	18.8	0.10	4.38	82.4	<0.5
359563 (5852497)	0.017	0.09	2.32	24.2	0.27	3.71	62.6	<0.5
359564 (5852499)	0.011	0.05	1.32	23.4	0.15	4.77	75.0	1.5
359565 (5852500)	0.008	0.04	0.89	21.2	0.17	2.20	64.2	1.9
359566 (5852501)	0.007	0.11	2.53	18.3	0.28	5.05	56.3	<0.5
359567 (5852502)	0.017	0.09	1.32	30.3	0.21	5.80	84.9	<0.5
359568 (5852503)	0.012	0.10	0.95	28.1	0.23	3.09	52.3	<0.5
359569 (5852504)	0.010	0.08	1.18	21.2	0.26	2.75	48.2	<0.5
359570 (5852506)	0.008	0.06	1.92	23.4	0.10	3.94	53.7	2.0
359571 (5852507)	0.011	0.11	2.60	28.9	0.26	4.50	67.4	0.6
359572 (5852508)	0.014	0.06	0.89	28.3	0.24	1.89	68.5	<0.5
359573 (5852509)	0.011	0.06	0.99	23.5	0.20	3.04	63.0	1.8
359574 (5852510)	0.016	0.07	0.81	32.8	0.19	3.47	56.6	0.7
359575 (5852512)	0.017	0.08	1.11	32.6	0.21	2.58	59.1	<0.5
359576 (5852513)	0.013	0.08	1.94	25.9	0.38	5.14	65.5	<0.5
359577 (5852514)	0.009	0.12	1.39	28.9	0.35	3.06	49.2	<0.5
359578 (5852515)	<0.005	0.09	1.82	10.2	0.63	2.86	32.1	0.5
359579 (5852516)	0.012	0.08	0.58	31.0	0.26	1.86	46.0	<0.5
359580 (5852517)	0.016	0.08	1.45	27.4	0.18	3.21	68.3	<0.5
359581 (5852519)	0.020	0.08	0.88	32.1	0.34	2.54	63.1	<0.5
359582 (5852520)	0.011	0.07	1.00	28.5	0.22	2.25	50.6	<0.5
359583 (5852521)	0.006	0.03	0.95	25.1	<0.05	5.25	69.4	0.9
359584 (5852522)	0.013	0.05	1.08	28.0	0.14	3.33	62.5	0.6
359585 (5852523)	0.031	0.07	0.74	35.3	0.26	2.42	53.2	<0.5
359586 (5852524)	<0.005	0.05	3.56	20.5	<0.05	25.3	98.0	7.8

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
359587 (5852525)	0.011	0.06	2.10	25.4	0.12	4.59	64.9	<0.5
359588 (5852527)	0.010	0.05	2.86	19.8	0.11	4.77	65.5	1.0
359589 (5852528)	<0.005	0.03	2.54	13.9	<0.05	4.10	38.2	<0.5
359590 (5852529)	0.007	0.03	1.63	19.1	0.05	3.44	65.3	0.8
359591 (5852530)	0.007	0.02	1.57	17.2	0.07	3.30	59.4	<0.5
359592 (5852531)	0.007	0.03	1.45	15.3	0.09	2.41	34.3	0.5
359593 (5852532)	0.010	0.05	1.30	22.2	0.06	5.96	60.9	0.8
359594 (5852534)	0.012	0.05	2.80	24.2	0.11	10.8	69.7	2.9
359595 (5852535)	0.007	0.04	2.23	21.6	<0.05	16.0	87.5	3.7
359596 (5852536)	0.013	0.04	1.91	26.2	0.06	9.00	73.3	0.6
359597 (5852537)	0.007	0.04	1.29	25.8	<0.05	7.06	64.6	1.2
359598 (5852538)	0.007	0.07	2.75	23.4	0.11	6.35	70.2	0.8
359599 (5852539)	<0.005	0.07	3.57	16.2	0.28	6.61	49.7	<0.5
359600 (5852540)	0.009	0.13	2.06	28.9	0.27	4.48	59.6	<0.5
31751 (5852541)	<0.005	0.07	3.74	21.4	1.28	9.57	67.3	0.5
31752 (5852542)	<0.005	0.06	3.52	20.5	0.80	11.8	74.1	<0.5
31753 (5852543)	0.007	0.07	3.61	20.6	0.61	10.5	77.0	<0.5
31754 (5852544)	0.008	0.07	5.38	16.4	1.80	11.8	81.5	<0.5
31755 (5852545)	0.009	0.05	1.46	25.4	0.48	6.15	76.6	<0.5
31756 (5852546)	0.018	0.09	1.42	37.9	0.29	4.44	93.1	<0.5
31757 (5852547)	0.017	0.07	0.60	46.8	0.15	5.94	81.0	0.6
31758 (5852549)	0.018	0.05	0.98	32.5	0.14	5.76	70.2	<0.5
31759 (5852550)	0.007	0.08	1.34	23.6	0.15	5.12	44.0	<0.5
31760 (5852551)	0.009	0.05	1.12	18.8	0.13	5.26	53.8	<0.5
31761 (5852552)	0.009	0.06	1.35	21.6	0.18	7.14	73.5	<0.5
31762 (5852553)	0.007	0.11	1.55	18.8	0.12	10.2	65.7	<0.5
31763 (5852554)	0.008	0.08	1.40	23.1	0.07	29.6	106	1.4
31764 (5852555)	0.011	0.07	1.11	25.8	0.18	5.09	60.8	<0.5
31765 (5852556)	0.013	0.05	0.95	32.7	0.11	7.44	69.3	<0.5
31766 (5852557)	0.024	0.09	0.80	43.1	0.25	2.55	69.5	<0.5
31767 (5852558)	0.012	0.06	0.78	31.7	0.28	3.17	55.9	<0.5
31768 (5852559)	0.012	0.05	1.11	25.3	0.34	4.30	60.7	<0.5

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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<http://www.agatlabs.com>

CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
31769 (5852560)	0.010	0.05	1.13	22.6	0.43	3.85	58.6	<0.5
31770 (5852561)	0.010	0.06	1.68	24.4	0.34	4.09	80.1	0.5
31771 (5852562)	0.012	0.07	1.10	27.2	0.43	3.63	71.9	<0.5
31772 (5852563)	0.009	0.06	1.70	22.3	0.36	4.09	84.5	<0.5
31773 (5852564)	0.008	0.07	0.68	18.9	0.79	2.35	41.8	<0.5
31774 (5852565)	0.005	0.05	1.06	17.5	0.56	5.66	62.8	<0.5
31775 (5852566)	0.014	0.05	1.64	27.3	0.12	22.8	124	2.3
31776 (5852567)	0.008	0.06	1.29	20.9	0.16	6.23	55.6	0.8
31777 (5852568)	0.007	0.05	0.90	24.1	0.14	2.69	42.9	<0.5
31778 (5852569)	0.013	0.06	0.81	38.0	0.20	2.48	50.8	<0.5
31779 (5852570)	0.006	0.03	1.62	15.7	0.07	9.87	74.0	1.3
31780 (5852571)	0.008	0.05	1.47	20.7	0.05	4.27	57.7	0.6
31781 (5852572)	0.005	0.07	2.15	23.0	0.07	5.66	54.3	<0.5
31782 (5852573)	0.006	0.05	0.79	19.1	0.17	3.16	50.0	0.7
31783 (5852574)	0.008	0.05	1.66	21.2	0.12	6.87	66.6	0.5
31784 (5852575)	0.010	0.05	1.64	22.3	0.10	7.58	69.0	<0.5
31785 (5852576)	0.011	0.04	1.42	20.8	0.08	7.24	64.4	<0.5
31786 (5852577)	<0.005	0.04	0.32	6.7	0.05	0.93	8.7	0.9
31787 (5852578)	0.005	0.07	0.48	19.4	0.14	1.84	22.4	<0.5
31788 (5852579)	0.006	0.05	0.91	30.7	0.13	2.60	65.1	<0.5
31789 (5852580)	<0.005	0.06	0.82	24.9	0.13	2.86	35.6	<0.5
31790 (5852581)	0.008	0.04	1.05	19.5	0.06	5.40	70.2	0.5
31791 (5852582)	0.015	0.08	0.50	32.9	0.21	2.75	36.2	<0.5
31792 (5852583)	0.006	0.06	1.00	13.2	0.79	5.94	62.1	0.8
31793 (5852584)	0.015	0.06	0.43	22.4	0.70	2.10	38.0	<0.5
31794 (5852585)	0.017	0.07	0.67	33.9	0.28	2.74	47.6	<0.5
31795 (5852586)	<0.005	0.04	0.78	14.7	0.13	3.11	56.9	<0.5
31796 (5852587)	0.020	0.06	0.63	29.1	0.26	3.06	75.5	<0.5
31797 (5852588)	<0.005	0.05	1.51	15.4	0.13	10.5	79.8	5.8
31798 (5852589)	0.047	0.07	0.65	38.6	0.31	2.64	37.4	<0.5
31799 (5852590)	0.008	0.06	1.56	17.3	0.08	10.5	85.3	0.8
31800 (5852591)	0.015	0.06	1.15	26.8	0.11	6.24	55.0	<0.5

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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<http://www.agatlabs.com>

CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
31801 (5852592)	0.006	0.03	0.87	18.1	0.06	2.74	57.6	<0.5
31802 (5852593)	0.009	0.04	0.79	27.8	0.17	2.71	51.0	<0.5
31803 (5852594)	0.007	0.05	2.48	17.1	0.08	11.2	96.2	0.7
31804 (5852595)	0.009	0.06	1.12	31.7	0.20	5.42	66.6	<0.5
31805 (5852596)	0.009	0.07	0.81	33.8	0.21	3.05	56.8	<0.5
31806 (5852597)	0.053	0.07	0.59	40.4	0.30	2.44	44.8	<0.5
31807 (5852598)	0.026	0.06	0.69	33.0	0.26	3.04	72.2	<0.5
31808 (5852599)	0.009	0.05	0.86	21.6	0.13	4.41	70.3	1.7
31809 (5852600)	0.007	0.03	0.86	16.7	0.13	3.34	62.5	<0.5
31810 (5852601)	<0.005	0.05	1.17	14.6	0.10	5.82	94.8	0.7
31811 (5852602)	0.005	0.03	0.70	16.5	0.11	4.23	66.9	0.6
31812 (5852603)	0.017	0.07	0.74	25.0	0.18	3.21	51.3	<0.5
31813 (5852604)	0.020	0.08	1.30	27.0	0.24	5.63	56.1	0.6
31814 (5852605)	0.028	0.06	0.99	34.8	0.25	3.97	50.0	<0.5
31815 (5852606)	0.024	0.10	0.70	34.7	0.26	4.98	66.3	<0.5
31816 (5852607)	0.009	0.06	0.82	20.6	0.12	4.28	61.2	<0.5
31817 (5852608)	<0.005	0.04	0.70	14.3	0.09	3.39	54.3	<0.5
31818 (5852609)	0.006	0.03	1.00	14.2	0.11	5.90	56.1	0.9
31819 (5852610)	0.011	0.05	1.26	20.4	0.14	9.31	69.0	<0.5
31820 (5852611)	0.007	0.03	0.88	18.5	0.09	2.84	56.4	<0.5
31821 (5852612)	0.019	0.05	0.59	21.5	0.15	2.68	58.5	0.5
31822 (5852613)	0.030	0.06	0.94	34.1	0.21	4.26	75.1	<0.5
31823 (5852614)	0.032	0.07	0.65	39.7	0.26	2.93	57.4	<0.5
31824 (5852615)	0.009	0.04	1.17	21.2	0.14	3.26	58.1	<0.5
31825 (5852616)	0.032	0.08	0.59	46.1	0.31	2.29	55.2	<0.5
31826 (5852617)	0.034	0.08	0.73	37.8	0.30	2.63	49.6	<0.5
31827 (5852618)	0.008	0.06	1.12	24.4	0.20	3.27	58.7	<0.5
31828 (5852619)	0.009	0.08	1.09	18.9	0.15	6.70	69.7	0.6
31829 (5852620)	0.007	0.08	0.84	19.1	0.15	6.80	52.2	<0.5
31830 (5852621)	0.010	0.05	1.32	21.9	0.12	10.9	90.5	1.4
31831 (5852622)	0.011	0.05	1.12	25.2	0.12	8.65	102	<0.5
31832 (5852623)	0.006	0.03	0.90	21.8	<0.05	9.47	88.1	<0.5

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
31833 (5852624)	0.007	0.05	1.06	19.9	0.14	4.32	73.5	0.5
31834 (5852625)	0.012	0.07	1.76	25.7	1.77	4.75	74.4	0.6
31835 (5852626)	0.021	0.09	0.75	35.1	0.38	3.02	62.9	<0.5
31836 (5852627)	0.023	0.08	0.80	31.4	0.42	2.58	61.4	0.6
31837 (5852628)	0.022	0.06	0.96	24.7	0.49	3.67	59.1	<0.5
31838 (5852629)	0.020	0.07	0.75	24.9	0.37	3.28	50.5	0.7
31839 (5852630)	0.034	0.09	0.58	34.9	0.37	2.41	41.7	<0.5
31840 (5852631)	0.022	0.07	1.04	20.8	1.05	3.76	52.7	0.5
31841 (5852632)	0.016	0.07	1.01	23.6	0.34	4.34	60.1	0.5
31842 (5852633)	0.019	0.08	1.10	26.9	0.50	3.89	63.0	<0.5
31843 (5852634)	0.024	0.10	0.89	33.9	0.49	3.17	64.6	<0.5
31844 (5852635)	0.006	0.03	1.54	23.1	0.15	14.0	90.8	2.8
31845 (5852636)	0.014	0.04	1.52	20.8	0.23	8.64	69.1	2.8
31846 (5852637)	0.013	0.06	1.38	18.6	3.01	6.24	64.8	0.5
31847 (5852638)	0.012	0.05	1.44	18.1	1.39	8.94	79.1	1.9
31848 (5852639)	0.011	0.04	1.24	14.2	2.66	6.31	58.9	0.6
31849 (5852640)	0.013	0.04	1.35	17.1	0.70	9.13	69.7	1.8
31850 (5852641)	0.010	0.04	1.09	15.6	0.60	8.00	61.3	1.9
31551 (5852642)	0.013	0.06	1.10	20.2	0.15	5.88	73.0	1.4
31552 (5852643)	0.012	0.06	0.45	20.0	0.18	1.70	18.2	<0.5
31553 (5852644)	0.018	0.05	0.45	17.1	0.17	1.28	27.3	<0.5
31554 (5852645)	0.019	0.07	0.69	26.9	0.17	2.02	41.9	<0.5
31555 (5852646)	0.010	0.04	1.21	18.4	0.09	10.9	83.0	2.9
31556 (5852647)	0.008	0.03	0.83	18.9	0.06	7.95	81.6	3.0
31557 (5852648)	0.009	0.04	0.82	20.8	0.07	7.59	86.5	3.1
31558 (5852649)	0.009	0.04	1.02	20.0	0.05	8.56	79.6	1.6
31559 (5852650)	0.007	0.03	1.00	22.2	<0.05	8.68	85.0	2.5
31560 (5852651)	<0.005	0.03	0.83	20.0	<0.05	10.0	77.2	3.4
31561 (5852652)	0.011	0.05	0.86	21.4	0.07	8.71	95.9	0.8
31562 (5852653)	0.009	0.05	0.89	20.8	0.11	7.09	81.5	2.9
31563 (5852654)	0.010	0.05	0.90	18.3	0.06	11.0	85.5	2.6
31564 (5852655)	0.015	0.04	0.70	23.0	0.09	12.1	47.8	11.6

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
31565 (5852656)	0.008	0.05	0.77	19.6	0.08	9.75	85.2	3.9
31566 (5852657)	0.010	0.05	0.73	20.8	0.10	7.41	73.8	2.4
31567 (5852658)	0.011	0.05	0.86	22.1	0.10	8.92	83.1	1.0
31568 (5852659)	0.007	0.03	0.73	25.7	0.07	10.7	81.6	2.6
31569 (5852660)	0.018	0.09	0.91	22.7	0.20	2.91	59.4	<0.5
31570 (5852661)	0.010	0.06	0.91	19.4	0.13	2.70	64.5	0.7
31571 (5852662)	0.008	0.05	1.75	15.2	0.08	7.93	85.5	0.8
31572 (5852663)	0.012	0.05	0.75	20.8	0.07	8.48	72.2	1.5
31573 (5852664)	0.005	0.09	1.37	15.5	0.06	8.97	73.9	1.2
31574 (5852665)	0.009	0.04	1.06	18.3	0.10	4.26	90.5	1.7
31575 (5852666)	0.014	0.07	1.17	20.7	0.16	5.48	101	1.3
31576 (5852667)	0.012	0.06	1.25	19.4	0.28	3.33	79.3	0.9
31577 (5852668)	0.009	0.06	1.83	19.9	0.09	3.98	88.2	2.1
31578 (5852669)	<0.005	0.03	1.39	18.7	<0.05	4.93	98.7	1.0
31579 (5852670)	0.012	0.03	1.36	18.8	0.05	7.06	81.1	3.9
31580 (5852671)	0.010	0.06	0.67	20.7	0.09	4.66	69.2	2.0
31581 (5852672)	0.010	0.03	1.37	15.4	<0.05	7.44	77.4	4.3
31582 (5852673)	0.012	0.04	1.24	17.6	0.09	7.39	68.7	2.3
31583 (5852674)	0.016	0.06	1.06	24.3	0.10	11.1	81.4	2.1
31584 (5852675)	0.011	0.02	0.32	41.3	<0.05	9.24	92.1	1.5
31585 (5852676)	0.010	0.03	0.42	29.4	<0.05	7.56	82.8	1.7
31586 (5852677)	0.009	0.04	0.84	20.8	0.19	8.07	77.8	3.0
31587 (5852678)	0.018	0.07	0.95	26.6	0.69	11.0	74.4	2.7
31588 (5852679)	0.011	0.08	1.84	21.2	0.17	8.80	92.2	1.0
31589 (5852680)	0.013	0.05	1.10	20.0	0.11	3.91	61.0	1.8
31590 (5852681)	0.015	0.10	1.67	13.6	0.12	15.3	51.9	3.5
31591 (5852682)	0.019	0.07	1.09	27.3	0.17	4.24	62.5	<0.5
31592 (5852683)	0.018	0.08	1.62	24.4	0.16	5.95	66.5	0.6
31593 (5852684)	0.016	0.08	2.09	25.5	0.15	11.9	89.3	1.6
31594 (5852685)	0.019	0.08	0.99	24.9	0.14	4.45	58.5	<0.5
31595 (5852686)	0.017	0.08	0.88	25.5	0.16	3.59	50.0	<0.5
31596 (5852687)	0.021	0.07	0.86	34.3	0.30	3.87	59.2	<0.5

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
31597 (5852688)	0.018	0.08	1.29	24.9	0.21	3.67	55.2	<0.5
31598 (5852689)	0.016	0.08	0.92	25.4	0.20	3.59	53.2	1.1
31599 (5852690)	0.022	0.14	2.58	55.9	2.25	12.0	138	2.1
31600 (5852691)	0.016	0.11	1.19	28.7	0.28	4.32	56.0	<0.5
31851 (5852692)	0.012	0.07	0.86	20.8	0.51	2.51	46.9	<0.5
31852 (5852694)	0.012	0.08	1.87	19.6	1.18	5.09	60.2	<0.5
31853 (5852695)	0.014	0.06	0.90	18.1	0.41	3.06	55.6	<0.5
31854 (5852696)	0.014	0.06	1.56	19.7	1.35	4.72	55.1	<0.5
31855 (5852697)	0.008	0.06	1.67	22.9	2.31	7.35	68.7	0.9
31856 (5852698)	0.009	0.07	1.98	21.8	0.98	8.76	70.5	0.6
31857 (5852699)	0.011	0.09	2.50	20.2	0.43	10.0	67.8	0.5
31858 (5852700)	0.010	0.06	2.34	18.7	0.18	12.2	49.5	<0.5
31859 (5852701)	0.008	0.03	1.33	19.2	0.09	6.75	73.9	0.5
31860 (5852702)	0.009	0.04	2.07	16.9	0.06	18.1	77.2	2.1
31861 (5852703)	0.009	0.04	2.08	16.5	0.09	17.0	75.5	2.3
31862 (5852704)	0.013	0.06	2.49	22.2	0.10	9.91	71.7	1.9
31863 (5852705)	0.013	0.06	2.48	21.4	0.15	9.68	70.1	2.2
31864 (5852706)	0.014	0.05	1.02	18.4	0.16	3.12	72.1	<0.5

Comments: RDL - Reported Detection Limit

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Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
359555 (5852489)		0.26	0.004
359556 (5852490)		0.24	0.004
359557 (5852491)		0.26	0.003
359558 (5852492)		0.54	0.006
359559 (5852493)		0.25	0.004
359560 (5852494)		0.31	0.003
359561 (5852495)		0.43	0.003
359562 (5852496)		0.28	0.003
359563 (5852497)		0.52	0.010
359564 (5852499)		0.26	0.005
359565 (5852500)		0.27	0.007
359566 (5852501)		0.56	0.010
359567 (5852502)		0.47	0.004
359568 (5852503)		0.36	0.029
359569 (5852504)		0.39	0.005
359570 (5852506)		0.33	0.002
359571 (5852507)		0.32	0.002
359572 (5852508)		0.28	0.054
359573 (5852509)		0.36	0.005
359574 (5852510)		0.30	0.009
359575 (5852512)		0.37	0.002
359576 (5852513)		0.30	0.006
359577 (5852514)		0.27	0.011
359578 (5852515)		0.50	0.019
359579 (5852516)		0.41	0.003
359580 (5852517)		0.27	0.004
359581 (5852519)		0.55	0.004
359582 (5852520)		0.40	0.003
359583 (5852521)		0.51	0.003
359584 (5852522)		0.36	0.004
359585 (5852523)		0.34	0.004

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg	ppm
359586 (5852524)		0.44	0.006
359587 (5852525)		0.41	0.003
359588 (5852527)		0.33	0.009
359589 (5852528)		0.55	0.006
359590 (5852529)		0.40	0.008
359591 (5852530)		0.25	0.004
359592 (5852531)		0.27	0.003
359593 (5852532)		0.29	0.004
359594 (5852534)		0.24	0.005
359595 (5852535)		0.41	0.006
359596 (5852536)		0.46	0.002
359597 (5852537)		0.45	<0.001
359598 (5852538)		0.50	0.002
359599 (5852539)		0.52	0.011
359600 (5852540)		0.45	0.006
31751 (5852541)		0.36	0.018
31752 (5852542)		0.46	0.018
31753 (5852543)		0.44	0.032
31754 (5852544)		0.46	0.013
31755 (5852545)		0.46	0.031
31756 (5852546)		0.48	0.008
31757 (5852547)		0.52	<0.001
31758 (5852549)		0.54	0.004
31759 (5852550)		0.37	0.006
31760 (5852551)		0.43	0.006
31761 (5852552)		0.44	0.007
31762 (5852553)		0.38	0.007
31763 (5852554)		0.41	0.006
31764 (5852555)		0.41	0.004
31765 (5852556)		0.46	0.003
31766 (5852557)		0.50	0.005

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg	ppm
		0.01	0.001
31767 (5852558)		0.45	0.012
31768 (5852559)		0.45	0.008
31769 (5852560)		0.40	0.012
31770 (5852561)		0.43	0.007
31771 (5852562)		0.40	0.006
31772 (5852563)		0.46	0.007
31773 (5852564)		0.31	0.038
31774 (5852565)		0.32	0.040
31775 (5852566)		0.24	0.005
31776 (5852567)		0.27	0.005
31777 (5852568)		0.31	0.005
31778 (5852569)		0.36	0.003
31779 (5852570)		0.39	0.004
31780 (5852571)		0.30	0.003
31781 (5852572)		0.27	0.003
31782 (5852573)		0.28	<0.001
31783 (5852574)		0.35	0.001
31784 (5852575)		0.44	0.004
31785 (5852576)		0.47	0.006
31786 (5852577)		0.36	<0.001
31787 (5852578)		0.46	<0.001
31788 (5852579)		0.51	0.005
31789 (5852580)		0.56	0.002
31790 (5852581)		0.47	0.002
31791 (5852582)		0.41	0.002
31792 (5852583)		0.42	0.057
31793 (5852584)		0.40	0.019
31794 (5852585)		0.46	0.003
31795 (5852586)		0.50	0.006
31796 (5852587)		0.57	0.003
31797 (5852588)		0.28	0.020

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
31798 (5852589)		0.37	0.002
31799 (5852590)		0.42	0.003
31800 (5852591)		0.52	0.003
31801 (5852592)		0.49	0.007
31802 (5852593)		0.56	0.003
31803 (5852594)		0.31	0.008
31804 (5852595)		0.35	0.002
31805 (5852596)		0.40	0.003
31806 (5852597)		0.22	0.003
31807 (5852598)		0.39	<0.001
31808 (5852599)		0.54	0.004
31809 (5852600)		0.58	0.011
31810 (5852601)		0.51	0.003
31811 (5852602)		0.48	0.004
31812 (5852603)		0.38	0.003
31813 (5852604)		0.49	0.008
31814 (5852605)		0.46	0.005
31815 (5852606)		0.37	0.002
31816 (5852607)		0.41	0.004
31817 (5852608)		0.46	0.005
31818 (5852609)		0.50	0.006
31819 (5852610)		0.37	0.016
31820 (5852611)		0.48	0.001
31821 (5852612)		0.40	0.002
31822 (5852613)		0.46	0.002
31823 (5852614)		0.28	0.001
31824 (5852615)		0.47	0.003
31825 (5852616)		0.38	0.001
31826 (5852617)		0.46	0.002
31827 (5852618)		0.40	0.004
31828 (5852619)		0.38	0.006

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
31829 (5852620)		0.37	0.002
31830 (5852621)		0.52	0.007
31831 (5852622)		0.35	0.002
31832 (5852623)		0.39	0.002
31833 (5852624)		0.43	0.006
31834 (5852625)		0.50	0.005
31835 (5852626)		0.41	0.003
31836 (5852627)		0.53	0.004
31837 (5852628)		0.45	0.104
31838 (5852629)		0.40	0.005
31839 (5852630)		0.39	0.002
31840 (5852631)		0.49	0.007
31841 (5852632)		0.39	0.006
31842 (5852633)		0.46	0.006
31843 (5852634)		0.42	0.003
31844 (5852635)		0.28	0.004
31845 (5852636)		0.72	0.006
31846 (5852637)		0.55	0.045
31847 (5852638)		0.58	0.050
31848 (5852639)		0.55	0.027
31849 (5852640)		0.52	0.012
31850 (5852641)		0.45	0.029
31551 (5852642)		0.34	0.003
31552 (5852643)		0.23	0.004
31553 (5852644)		0.27	0.002
31554 (5852645)		0.28	0.002
31555 (5852646)		0.45	0.004
31556 (5852647)		0.21	0.008
31557 (5852648)		0.26	0.004
31558 (5852649)		0.27	0.005
31559 (5852650)		0.33	0.005

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
31560 (5852651)		0.18	0.002
31561 (5852652)		0.26	0.005
31562 (5852653)		0.24	0.004
31563 (5852654)		0.29	0.009
31564 (5852655)		0.28	0.002
31565 (5852656)		0.32	0.002
31566 (5852657)		0.34	0.005
31567 (5852658)		0.36	0.003
31568 (5852659)		0.40	0.004
31569 (5852660)		0.34	0.005
31570 (5852661)		0.23	0.003
31571 (5852662)		0.34	0.004
31572 (5852663)		0.41	0.006
31573 (5852664)		0.34	0.003
31574 (5852665)		0.25	0.020
31575 (5852666)		0.34	0.004
31576 (5852667)		0.29	0.008
31577 (5852668)		0.36	0.005
31578 (5852669)		0.33	0.010
31579 (5852670)		0.28	0.004
31580 (5852671)		0.24	0.006
31581 (5852672)		0.26	0.004
31582 (5852673)		0.32	0.005
31583 (5852674)		0.26	0.004
31584 (5852675)		0.40	0.003
31585 (5852676)		0.40	0.003
31586 (5852677)		0.24	0.006
31587 (5852678)		0.42	0.003
31588 (5852679)		0.23	0.007
31589 (5852680)		0.57	0.001
31590 (5852681)		0.15	0.007

Certified By:



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Certificate of Analysis

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg 0.01	ppm 0.001
31591 (5852682)		0.30	0.007
31592 (5852683)		0.33	0.008
31593 (5852684)		0.18	0.009
31594 (5852685)		0.32	0.005
31595 (5852686)		0.31	0.017
31596 (5852687)		0.40	0.016
31597 (5852688)		0.55	0.004
31598 (5852689)		0.33	0.004
31599 (5852690)		0.26	0.003
31600 (5852691)		0.52	0.005
31851 (5852692)		0.32	0.006
31852 (5852694)		0.36	0.033
31853 (5852695)		0.59	0.009
31854 (5852696)		0.49	0.014
31855 (5852697)		0.37	0.006
31856 (5852698)		0.37	0.008
31857 (5852699)		0.38	0.010
31858 (5852700)		0.30	0.004
31859 (5852701)		0.34	<0.001
31860 (5852702)		0.53	0.004
31861 (5852703)		0.57	0.007
31862 (5852704)		0.59	0.003
31863 (5852705)		0.62	0.005
31864 (5852706)		0.62	0.004

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	5852591	0.07	0.05		5852610	0.133	0.143	7.2%	5852629	0.05	0.05	0.0%	5852648	0.06	0.06	0.0%
Al	5852489	1.51	1.52	0.7%	5852510	1.21	1.24	2.4%	5852532	1.38	1.37	0.7%	5852553	0.91	0.90	1.1%
As	5852591	50.7	48.5	4.4%	5852610	57.5	56.9	1.0%	5852629	37.4	34.7	7.5%	5852648	24.4	23.7	2.9%
B	5852591	< 5	< 5	0.0%	5852610	< 5	< 5	0.0%	5852629	< 5	< 5	0.0%	5852648	< 5	< 5	0.0%
Ba	5852489	51	53	3.8%	5852510	85	86	1.2%	5852532	76	75	1.3%	5852553	55	53	3.7%
Be	5852591	0.25	0.26	3.9%	5852610	0.319	0.315	1.3%	5852629	0.268	0.276	2.9%	5852648	0.294	0.299	1.7%
Bi	5852591	1.20	1.24	3.3%	5852610	1.53	1.39	9.6%	5852629	7.13	6.91	3.1%	5852648	0.878	0.849	3.4%
Ca	5852489	0.05	0.05	0.0%	5852510	0.07	0.07	0.0%	5852532	0.07	0.07	0.0%	5852553	0.14	0.14	0.0%
Cd	5852591	0.07	0.07	0.0%	5852610	0.12	0.12	0.0%	5852629	0.11	0.11	0.0%	5852648	0.085	0.084	1.2%
Ce	5852591	38.5	37.3	3.2%	5852610	38.4	36.9	4.0%	5852629	32.5	31.7	2.5%	5852648	28.2	26.2	7.4%
Co	5852489	29.5	30.3	2.7%	5852510	12.4	12.3	0.8%	5852532	14.2	14.2	0.0%	5852553	17.5	18.0	2.8%
Cr	5852489	22.6	22.9	1.3%	5852510	27.2	26.5	2.6%	5852532	18.2	18.2	0.0%	5852553	13.6	13.6	0.0%
Cs	5852591	1.18	1.21	2.5%	5852610	1.59	1.60	0.6%	5852629	1.15	1.13	1.8%	5852648	1.34	1.26	6.2%
Cu	5852489	59.1	61.4	3.8%	5852510	20.9	19.9	4.9%	5852532	29.7	28.3	4.8%	5852553	38.0	37.0	2.7%
Fe	5852489	3.34	3.35	0.3%	5852510	3.45	3.44	0.3%	5852532	3.59	3.57	0.6%	5852553	4.31	4.24	1.6%
Ga	5852591	5.60	5.34	4.8%	5852610	4.05	3.95	2.5%	5852629	3.69	3.48	5.9%	5852648	4.36	4.34	0.5%
Ge	5852591	0.41	0.41	0.0%	5852610	0.415	0.419	1.0%	5852629	0.39	0.39	0.0%	5852648	0.38	0.38	0.0%
Hf	5852591	0.02	0.02	0.0%	5852610	< 0.02	< 0.02	0.0%	5852629	0.07	0.06	15.4%	5852648	0.313	0.264	17.0%
Hg	5852591	0.02	0.02	0.0%	5852610	0.022	0.025	12.8%	5852629	0.02	0.05		5852648	0.02	0.01	
In	5852591	0.0213	0.0226	5.9%	5852610	0.0286	0.0278	2.8%	5852629	0.017	0.016	6.1%	5852648	0.021	0.019	10.0%
K	5852489	0.03	0.03	0.0%	5852510	0.04	0.04	0.0%	5852532	0.03	0.03	0.0%	5852553	0.03	0.03	0.0%
La	5852591	19.4	18.8	3.1%	5852610	19.5	19.4	0.5%	5852629	16.4	15.7	4.4%	5852648	14.5	13.8	4.9%
Li	5852591	11.5	11.3	1.8%	5852610	16.6	16.4	1.2%	5852629	18.0	17.4	3.4%	5852648	28.4	21.7	26.7%
Mg	5852489	0.66	0.68	3.0%	5852510	0.42	0.43	2.4%	5852532	0.48	0.48	0.0%	5852553	0.21	0.21	0.0%
Mn	5852489	2180	2210	1.4%	5852510	1310	1300	0.8%	5852532	733	732	0.1%	5852553	529	524	0.9%
Mo	5852591	0.92	0.91	1.1%	5852610	0.73	0.71	2.8%	5852629	0.86	0.86	0.0%	5852648	0.515	0.501	2.8%
Na	5852489	< 0.01	< 0.01	0.0%	5852510	< 0.01	< 0.01	0.0%	5852532	< 0.01	< 0.01	0.0%	5852553	< 0.01	< 0.01	0.0%
Nb	5852591	0.716	0.702	2.0%	5852610	0.73	0.76	4.0%	5852629	1.16	1.14	1.7%	5852648	0.522	0.454	13.9%
Ni	5852489	38.2	37.5	1.8%	5852510	29.8	28.7	3.8%	5852532	30.5	29.1	4.7%	5852553	39.7	39.7	0.0%
P	5852489	1020	1000	2.0%	5852510	1170	1180	0.9%	5852532	926	911	1.6%	5852553	654	640	2.2%
Pb	5852591	15.7	15.7	0.0%	5852610	19.6	19.4	1.0%	5852629	14.0	14.2	1.4%	5852648	17.9	17.6	1.7%



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

Rb	5852591	6.37	6.03	5.5%	5852610	6.0	5.9	1.7%	5852629	6.2	6.1	1.6%	5852648	5.2	5.2	0.0%
Re	5852591	< 0.001	< 0.001	0.0%	5852610	< 0.001	< 0.001	0.0%	5852629	< 0.001	< 0.001	0.0%	5852648	< 0.001	< 0.001	0.0%
S	5852489	0.0525	0.0523	0.4%	5852510	0.066	0.068	3.0%	5852532	0.046	0.044	4.4%	5852553	0.0150	0.0135	10.5%
Sb	5852591	1.34	1.35	0.7%	5852610	1.67	1.63	2.4%	5852629	1.16	1.13	2.6%	5852648	1.45	1.45	0.0%
Sc	5852591	1.92	1.82	5.3%	5852610	2.2	2.2	0.0%	5852629	1.8	1.7	5.7%	5852648	3.6	3.3	8.7%
Se	5852591	0.25	0.25	0.0%	5852610	0.3	0.3	0.0%	5852629	0.2	0.2	0.0%	5852648	0.2	0.2	0.0%
Sn	5852591	0.3	0.3	0.0%	5852610	0.26	0.25	3.9%	5852629	0.3	0.3	0.0%	5852648	< 0.2	< 0.2	0.0%
Sr	5852591	5.9	5.6	5.2%	5852610	6.38	6.21	2.7%	5852629	4.0	3.9	2.5%	5852648	13.6	14.0	2.9%
Ta	5852591	< 0.01	< 0.01	0.0%	5852610	< 0.01	< 0.01	0.0%	5852629	< 0.01	< 0.01	0.0%	5852648	< 0.01	< 0.01	0.0%
Te	5852591	0.07	0.07	0.0%	5852610	0.042	0.050	17.4%	5852629	0.07	0.06	15.4%	5852648	0.052	0.059	12.6%
Th	5852591	2.8	2.8	0.0%	5852610	6.2	5.3	15.7%	5852629	5.93	6.52	9.5%	5852648	7.48	7.03	6.2%
Ti	5852489	0.013	0.013	0.0%	5852510	0.016	0.017	6.1%	5852532	0.010	0.010	0.0%	5852553	0.007	0.007	0.0%
Tl	5852591	0.06	0.06	0.0%	5852610	0.05	0.05	0.0%	5852629	0.07	0.07	0.0%	5852648	0.04	0.04	0.0%
U	5852591	1.15	1.16	0.9%	5852610	1.26	1.27	0.8%	5852629	0.75	0.75	0.0%	5852648	0.815	0.773	5.3%
V	5852489	26.5	26.1	1.5%	5852510	32.8	33.0	0.6%	5852532	22.2	22.4	0.9%	5852553	18.8	19.0	1.1%
W	5852591	0.112	0.118	5.2%	5852610	0.14	0.14	0.0%	5852629	0.374	0.415	10.4%	5852648	0.066	0.059	11.2%
Y	5852591	6.24	6.12	1.9%	5852610	9.31	9.59	3.0%	5852629	3.28	3.18	3.1%	5852648	7.59	7.47	1.6%
Zn	5852489	71.6	73.3	2.3%	5852510	56.6	59.7	5.3%	5852532	60.9	61.3	0.7%	5852553	65.7	64.2	2.3%
Zr	5852591	< 0.5	< 0.5	0.0%	5852610	< 0.5	< 0.5	0.0%	5852629	0.67	0.64	4.6%	5852648	3.1	3.2	3.2%
REPLICATE #5					REPLICATE #6											
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Ag	5852667	0.162	0.176	8.3%	5852686	0.088	0.080	9.5%								
Al	5852572	1.27	1.30	2.3%	5852686	0.97	1.04	7.0%								
As	5852667	38.9	37.2	4.5%	5852686	16.6	16.3	1.8%								
B	5852667	< 5	< 5	0.0%	5852686	< 5	< 5	0.0%								
Ba	5852572	62	63	1.6%	5852686	70	77	9.5%								
Be	5852667	0.28	0.28	0.0%	5852686	0.21	0.21	0.0%								
Bi	5852667	4.77	4.75	0.4%	5852686	0.59	0.58	1.7%								
Ca	5852572	0.24	0.24	0.0%	5852686	0.06	0.06	0.0%								
Cd	5852667	0.25	0.25	0.0%	5852686	0.10	0.10	0.0%								
Ce	5852667	24.3	24.7	1.6%	5852686	24.6	24.5	0.4%								
Co	5852572	11.4	11.4	0.0%	5852686	6.9	7.6	9.7%								
Cr	5852572	17.7	17.5	1.1%	5852686	15.6	16.2	3.8%								
Cs	5852667	1.33	1.32	0.8%	5852686	1.32	1.22	7.9%								



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

Cu	5852572	27.7	27.7	0.0%	5852686	17.6	19.8	11.8%								
Fe	5852572	4.00	4.03	0.7%	5852686	2.61	2.79	6.7%								
Ga	5852667	3.53	3.43	2.9%	5852686	3.26	3.22	1.2%								
Ge	5852667	0.395	0.400	1.3%	5852686	0.39	0.40	2.5%								
Hf	5852667	0.10	0.09	10.5%	5852686	0.08	0.06	28.6%								
Hg	5852667	0.04	0.04	0.0%	5852686	0.05	0.03									
In	5852667	0.0310	0.0304	2.0%	5852686	0.0170	0.0162	4.8%								
K	5852572	0.04	0.04	0.0%	5852686	0.033	0.035	5.9%								
La	5852667	11.7	11.3	3.5%	5852686	11.7	11.7	0.0%								
Li	5852667	15.2	15.1	0.7%	5852686	9.34	9.44	1.1%								
Mg	5852572	0.370	0.378	2.1%	5852686	0.24	0.26	8.0%								
Mn	5852572	822	825	0.4%	5852686	372	385	3.4%								
Mo	5852667	0.84	0.83	1.2%	5852686	0.908	0.894	1.6%								
Na	5852572	< 0.01	< 0.01	0.0%	5852686	< 0.01	< 0.01	0.0%								
Nb	5852667	0.641	0.591	8.1%	5852686	0.839	0.814	3.0%								
Ni	5852572	23.7	23.2	2.1%	5852686	15.6	16.4	5.0%								
P	5852572	2140	2150	0.5%	5852686	1150	1170	1.7%								
Pb	5852667	42.7	45.1	5.5%	5852686	14.4	14.0	2.8%								
Rb	5852667	5.46	5.24	4.1%	5852686	4.98	4.83	3.1%								
Re	5852667	< 0.001	< 0.001	0.0%	5852686	< 0.001	< 0.001	0.0%								
S	5852572	0.0712	0.0775	8.5%	5852686	0.065	0.070	7.4%								
Sb	5852667	2.46	2.37	3.7%	5852686	0.79	0.77	2.6%								
Sc	5852667	1.61	1.43	11.8%	5852686	0.82	0.74	10.3%								
Se	5852667	0.2	0.2	0.0%	5852686	0.2	0.2	0.0%								
Sn	5852667	0.2	0.2	0.0%	5852686	0.3	0.3	0.0%								
Sr	5852667	5.18	4.85	6.6%	5852686	5.3	5.3	0.0%								
Ta	5852667	< 0.01	< 0.01	0.0%	5852686	< 0.01	< 0.01	0.0%								
Te	5852667	0.08	0.07	13.3%	5852686	0.036	0.035	2.8%								
Th	5852667	3.9	3.5	10.8%	5852686	0.7	0.6	15.4%								
Ti	5852572	0.005	0.005	0.0%	5852686	0.0173	0.0180	4.0%								
Tl	5852667	0.06	0.06	0.0%	5852686	0.077	0.073	5.3%								
U	5852667	1.25	1.28	2.4%	5852686	0.88	0.86	2.3%								
V	5852572	23.0	22.6	1.8%	5852686	25.5	26.7	4.6%								
W	5852667	0.275	0.207	28.2%	5852686	0.160	0.206	25.1%								



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

Y	5852667	3.33	3.20	4.0%	5852686	3.59	3.56	0.8%								
Zn	5852572	54.3	52.3	3.8%	5852686	50.0	57.4	13.8%								
Zr	5852667	0.9	0.9	0.0%	5852686	< 0.5	< 0.5	0.0%								

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	5852572	0.0034	0.0041	18.7%	5852591	0.003	0.004	28.6%	5852610	0.016	0.004		5852553	0.007	0.007	0.0%
	REPLICATE #5				REPLICATE #6				REPLICATE #7							
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD				
Au	5852648	0.004	0.002		5852667	0.008	0.004		5852686	0.017	0.003					



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

	CRM #1 (ref.CFRM-100)				CRM #2 (ref.CFRM-100)				CRM #3 (ref.CFRM-100)				CRM #4 (ref.CFRM-100)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Co	184	182	99%	90% - 110%	184	179	97%	90% - 110%	184	186	101%	90% - 110%	184	183	100%	90% - 110%
Cu	3494	3378	97%	90% - 110%	3494	3320	95%	90% - 110%	3494	3401	97%	90% - 110%	3494	3333	95%	90% - 110%
Ni	2985	2953	99%	90% - 110%	2985	2903	97%	90% - 110%	2985	2990	100%	90% - 110%	2985	2937	98%	90% - 110%
	CRM #5 (ref.CFRM-100)				CRM #6 (ref.CFRM-100)				CRM #7 (ref.CFRM-100)				CRM #8 (ref.CFRM-100)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Co	184	185	100%	90% - 110%	184	183	100%	90% - 110%	184	180	98%	90% - 110%	184	183	99%	90% - 110%
Cu	3494	3394	97%	90% - 110%	3494	3402	97%	90% - 110%	3494	3463	99%	90% - 110%	3494	3430	98%	90% - 110%
Ni	2985	2953	99%	90% - 110%	2985	2962	99%	90% - 110%	2985	2844	95%	90% - 110%	2985	2877	96%	90% - 110%

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.GSP7J)				CRM #2 (ref.GSP7J)				CRM #3 (ref.GSP7J)				CRM #4 (ref.1P5K)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	0.722	0.679	94%	90% - 110%	0.722	0.781	108%	90% - 110%	0.722	0.767	106%	90% - 110%	1.44	1.5	104%	90% - 110%
	CRM #5 (ref.GSP7J)				CRM #6 (ref.1P5K)											
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits								
Au	0.722	0.787	109%	90% - 110%	1.44	1.48	103%	90% - 110%								

Method Summary

CLIENT NAME: BANYAN GOLD CORP

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

ATTENTION TO: PAUL D. GRAY

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: BANYAN GOLD CORP

AGAT WORK ORDER: 14Y892879

PROJECT: Hyland 2014

ATTENTION TO: PAUL D. GRAY

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Zr	MIN-200-12017		ICP-MS
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

CLIENT NAME: BANYAN GOLD CORP
166 COUGARSTONE CRES SW
Calgary, AB T3H4Z5
(403) 450-8450

ATTENTION TO: PAUL D. GRAY

PROJECT: Hyland 2014

AGAT WORK ORDER: 14Y893577

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Oct 31, 2014

PAGES (INCLUDING COVER): 48

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
2199501 (5852792)	0.03	1.35	36.3	<5	44	0.30	2.47	0.03	0.17	32.1	15.7	22.4	1.03	27.9
2199502 (5852793)	0.07	1.17	23.7	<5	59	0.22	2.82	0.03	0.16	25.7	7.4	18.9	0.94	17.7
2199503 (5852794)	0.12	1.10	44.7	<5	56	0.31	2.16	0.02	0.16	30.7	11.2	19.9	1.60	24.0
2199504 (5852795)	0.21	0.76	35.1	<5	48	0.29	1.64	0.03	0.13	19.0	5.7	15.6	2.33	21.8
2199505 (5852796)	0.11	1.24	30.0	<5	48	0.22	2.48	0.03	0.14	34.0	10.4	21.5	1.44	22.2
2199506 (5852797)	0.09	0.85	36.6	<5	42	0.18	1.79	0.04	0.10	28.2	7.5	15.3	1.62	23.5
2199507 (5852799)	0.10	0.61	22.2	<5	35	0.13	3.60	0.02	0.09	24.4	3.5	11.5	1.10	12.4
2199508 (5852800)	0.14	1.35	24.6	<5	49	0.24	1.96	0.04	0.07	25.6	10.3	22.1	1.71	25.0
2199509 (5852801)	0.12	0.90	12.5	<5	35	0.15	1.36	0.03	0.08	16.3	4.1	12.0	1.28	11.3
2199510 (5852802)	0.07	1.49	34.5	<5	38	0.28	3.86	0.08	0.12	35.1	19.8	22.8	2.15	35.3
2199511 (5852803)	0.06	1.48	16.4	<5	43	0.24	1.02	0.04	0.13	26.0	7.5	24.7	1.48	19.1
2199512 (5852804)	0.08	1.02	16.7	<5	52	0.23	1.62	0.16	0.13	29.7	8.2	15.9	1.49	18.9
2199513 (5852805)	0.05	1.40	35.9	<5	38	0.32	5.18	0.04	0.08	55.7	17.5	19.5	1.13	31.5
2199514 (5852806)	0.09	1.20	24.0	<5	33	0.23	1.15	0.04	0.09	38.7	10.8	21.5	1.29	22.0
2199515 (5852807)	0.06	1.43	32.0	<5	45	0.35	2.88	0.09	0.10	52.2	17.2	20.1	1.32	33.3
2199516 (5852808)	0.12	1.22	13.2	<5	46	0.21	1.24	0.04	0.12	26.9	5.6	15.5	1.38	13.8
2199517 (5852809)	0.24	1.28	45.0	<5	25	0.36	2.11	0.26	0.09	29.7	11.0	19.5	4.98	26.0
2199518 (5852810)	0.14	1.36	23.5	<5	50	0.32	0.92	0.04	0.12	34.4	10.3	20.6	2.80	28.2
2199519 (5852812)	0.06	1.49	28.5	<5	40	0.28	1.47	0.03	0.10	42.9	16.8	20.2	2.30	32.9
2199520 (5852813)	0.03	1.43	14.0	<5	39	0.20	0.71	0.03	0.13	29.0	10.1	24.7	1.57	18.9
2199521 (5852814)	0.07	1.39	16.2	<5	39	0.22	0.76	0.04	0.12	32.7	12.0	23.8	1.48	20.3
2199522 (5852815)	0.07	1.06	26.8	<5	47	0.25	1.24	0.05	0.11	51.0	16.3	15.8	2.20	32.3
2199523 (5852816)	0.30	0.90	7.6	<5	52	0.20	0.46	0.02	0.16	15.4	4.0	10.7	2.53	18.5
2199524 (5852817)	0.22	1.30	32.2	<5	36	0.24	3.20	0.03	0.07	30.8	12.6	19.2	2.00	31.6
2199525 (5852818)	0.10	0.88	9.8	<5	25	0.11	0.69	0.02	0.06	32.9	5.5	15.2	1.44	12.9
2199526 (5852819)	0.13	0.82	7.5	<5	27	0.09	0.57	0.02	0.05	28.3	4.2	12.5	1.55	11.5
2199527 (5852820)	0.06	1.12	23.5	<5	26	0.16	3.11	0.03	0.06	40.8	8.3	17.0	1.41	21.5
2199528 (5852821)	0.11	1.09	9.2	<5	45	0.15	0.88	0.03	0.08	22.2	4.5	18.2	1.54	8.5
2199529 (5852822)	0.07	1.97	27.0	<5	42	0.40	0.93	0.07	0.11	50.6	27.7	33.4	1.75	44.2
2199530 (5852823)	0.11	0.88	10.3	<5	40	0.10	0.63	0.02	0.07	25.6	3.9	18.3	1.47	8.7
2199531 (5852824)	0.13	1.47	20.9	<5	28	0.21	1.81	0.03	0.09	29.9	14.9	23.8	1.88	27.4
2199532 (5852825)	0.13	1.19	17.4	<5	33	0.22	0.54	0.02	0.10	31.2	11.0	19.3	1.88	29.5

Certified By:

Y. Chen



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AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

5623 McADAM ROAD
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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
2199533 (5852826)		0.07	1.22	20.3	<5	27	0.22	0.76	0.03	0.10	31.5	13.1	20.0	2.07	25.1	
2199534 (5852827)		0.10	0.77	8.7	<5	34	0.12	0.44	0.02	0.07	20.7	4.8	14.9	2.63	14.0	
2199535 (5852828)		0.13	1.06	16.0	<5	23	0.21	0.48	0.02	0.10	27.0	11.7	20.0	3.27	30.6	
2199536 (5852829)		0.11	1.78	106	<5	26	0.35	1.93	0.23	0.05	32.9	20.5	27.6	1.22	47.1	
2199537 (5852830)		0.10	1.73	46.6	<5	25	0.37	0.83	0.44	0.04	20.6	17.5	22.2	1.16	46.5	
2199538 (5852831)		0.07	1.21	43.9	<5	39	0.31	0.77	0.07	0.12	37.5	14.3	18.4	1.13	28.9	
2199539 (5852833)		0.10	1.77	59.4	<5	42	0.42	0.92	0.69	0.06	20.9	15.9	25.2	1.47	54.2	
2199540 (5852834)		0.09	1.31	48.2	<5	44	0.28	1.04	0.30	0.15	32.2	11.4	18.8	0.88	26.8	
2199541 (5852835)		0.07	1.23	29.9	<5	33	0.26	0.79	0.45	0.12	30.3	12.7	17.2	0.66	30.5	
2199542 (5852836)		0.07	1.51	37.1	<5	65	0.34	1.74	0.13	0.11	30.6	14.2	23.0	1.44	26.5	
2199543 (5852837)		0.10	1.30	28.5	<5	87	0.36	1.11	0.29	0.10	22.9	12.2	15.9	1.40	35.3	
2199544 (5852838)		0.04	1.04	16.4	<5	67	0.22	0.61	0.07	0.16	27.1	9.6	14.7	1.54	17.6	
2199545 (5852839)		0.08	1.16	19.0	<5	51	0.28	0.64	0.04	0.21	36.7	10.7	18.1	1.50	19.5	
2199546 (5852840)		0.08	1.28	25.1	<5	84	0.33	5.54	0.32	0.15	28.3	12.2	16.8	1.75	38.2	
2199547 (5852841)		0.07	1.30	31.3	<5	38	0.28	0.93	0.15	0.14	55.6	15.2	17.5	1.15	39.4	
2199548 (5852842)		0.07	1.79	35.0	<5	51	0.36	1.58	0.21	0.07	31.7	16.7	27.1	1.85	35.2	
2199549 (5852843)		0.11	1.49	36.9	<5	50	0.38	1.29	0.71	0.16	28.4	15.9	19.2	1.07	42.0	
2199550 (5852844)		0.15	1.61	58.0	<5	53	0.40	1.29	0.62	0.09	27.1	17.0	23.1	1.28	42.5	
2199551 (5852845)		0.21	1.76	75.3	<5	22	0.36	1.29	0.31	0.06	41.5	22.3	24.7	1.00	55.8	
2199552 (5852846)		0.11	1.68	90.9	<5	34	0.38	1.34	0.24	0.08	37.4	17.1	23.6	1.63	40.8	
2199553 (5852847)		0.12	1.52	69.7	<5	32	0.41	0.69	0.43	0.09	31.3	31.7	20.9	1.13	61.3	
2199554 (5852848)		0.13	0.78	100	<5	60	0.30	2.54	0.48	0.24	17.7	20.2	12.3	1.47	33.9	
2199555 (5852849)		0.07	1.25	55.2	<5	33	0.36	1.55	0.06	0.05	52.4	15.5	16.9	1.08	35.6	
2199556 (5852850)		0.12	1.10	88.8	<5	77	0.30	4.21	0.15	0.22	23.7	15.5	17.5	1.67	23.1	
2199557 (5852851)		0.13	1.50	88.1	<5	36	0.49	2.48	0.30	0.10	41.9	23.5	16.0	2.12	54.3	
2199558 (5852852)		0.08	1.48	91.1	<5	46	0.50	2.92	0.21	0.12	26.1	26.6	17.7	2.69	46.9	
2199559 (5852853)		0.15	1.52	68.0	<5	43	0.44	1.18	0.45	0.13	37.7	30.0	18.4	1.18	54.9	
2199560 (5852854)		0.16	1.47	41.9	<5	47	0.44	0.85	0.85	0.20	28.4	21.0	17.7	1.18	48.4	
2199561 (5852855)		0.12	1.42	25.1	<5	64	0.33	0.68	0.78	0.16	25.7	12.9	19.1	1.07	34.9	
2199562 (5852856)		0.07	1.33	43.5	<5	58	0.30	1.26	0.23	0.13	31.7	14.1	20.4	1.83	31.9	
2199563 (5852857)		0.04	1.12	34.7	<5	52	0.27	1.22	0.31	0.15	20.2	11.9	14.5	1.94	26.3	
2199564 (5852858)		0.07	1.04	60.8	<5	70	0.27	1.82	0.16	0.09	21.1	8.1	11.7	1.74	21.8	

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
2199565 (5852859)		0.08	1.43	28.8	<5	52	0.42	0.94	0.14	0.17	29.5	21.2	19.5	3.49	40.7	
2199566 (5852860)		0.09	1.77	45.3	<5	44	0.40	1.16	0.16	0.08	40.2	20.3	30.6	2.32	48.0	
2199567 (5852861)		0.11	1.67	45.4	<5	52	0.42	2.62	0.46	0.12	37.5	21.4	21.5	1.29	53.1	
2199568 (5852862)		0.14	1.56	36.2	<5	48	0.42	1.00	0.48	0.14	35.6	21.8	18.9	1.18	53.7	
2199569 (5852863)		0.15	1.57	48.0	<5	29	0.46	1.33	0.54	0.14	48.5	34.1	16.5	1.30	68.0	
2199570 (5852864)		0.22	1.36	57.2	<5	38	0.47	0.82	0.48	0.13	39.2	32.4	15.1	1.59	66.5	
2199571 (5852865)		0.14	1.36	34.8	<5	70	0.35	0.66	0.22	0.10	41.3	15.6	17.7	1.02	32.5	
2199572 (5852866)		0.09	1.00	23.2	<5	62	0.24	0.41	0.13	0.12	23.7	13.1	17.7	2.02	21.2	
2199573 (5852867)		0.20	1.20	52.4	<5	59	0.47	0.58	0.53	0.20	47.7	24.6	14.7	2.14	48.9	
2199574 (5852868)		0.11	1.04	41.4	<5	45	0.29	1.16	0.65	0.13	30.5	13.8	13.5	1.56	26.0	
2199575 (5852869)		0.10	1.17	29.3	<5	67	0.32	0.72	0.08	0.11	33.0	11.4	20.2	1.53	20.2	
2199576 (5852870)		0.10	1.22	34.0	<5	70	0.36	0.70	0.11	0.17	28.4	14.8	16.1	1.73	29.2	
2199577 (5852871)		0.13	1.10	68.6	<5	58	0.33	1.11	0.04	0.15	31.6	13.7	15.6	1.85	25.8	
2199578 (5852872)		0.03	1.04	21.6	<5	49	0.24	0.58	0.04	0.12	36.2	10.4	16.6	1.14	17.6	
2199579 (5852873)		0.09	1.09	41.7	<5	93	0.34	0.73	0.19	0.14	25.8	21.0	17.0	1.96	43.0	
2199580 (5852874)		0.05	0.66	668	<5	70	0.74	0.31	<0.01	0.05	41.5	4.0	49.1	1.14	32.8	
2199581 (5852875)		0.20	1.45	61.2	<5	47	0.78	1.49	0.18	0.27	39.9	32.5	18.5	6.40	77.9	
2199582 (5852876)		0.13	1.37	28.1	<5	63	0.56	0.56	1.63	0.29	41.4	22.5	14.3	1.32	57.4	
2199583 (5852877)		0.15	1.56	28.5	<5	49	0.48	0.68	0.72	0.21	45.4	30.7	17.7	2.06	64.2	
2199584 (5852878)		0.18	1.64	40.3	<5	46	0.58	0.83	0.55	0.17	44.1	32.1	18.4	2.91	67.1	
2199585 (5852879)		0.15	0.90	147	<5	74	0.22	49.2	0.10	0.09	26.6	10.9	15.0	1.76	25.5	
2199586 (5852880)		0.10	0.99	9.6	<5	59	0.17	1.12	0.04	0.10	29.9	6.7	21.7	3.19	13.2	
2199587 (5852881)		0.09	1.28	9.3	<5	40	0.24	0.43	0.02	0.13	35.5	8.3	20.0	1.57	23.0	
2199588 (5852882)		0.09	1.58	14.8	<5	25	0.27	0.45	0.03	0.08	49.9	11.0	25.6	2.69	43.1	
2199589 (5852883)		0.10	1.52	17.8	<5	36	0.35	0.64	0.04	0.10	67.4	22.5	22.5	3.69	40.0	
2199590 (5852884)		0.10	1.24	18.3	<5	49	0.25	0.62	0.03	0.16	25.3	9.4	22.9	2.05	23.4	
2199591 (5852885)		0.07	1.44	26.3	<5	52	0.46	0.75	0.03	0.20	48.1	16.8	17.1	2.02	44.4	
2199592 (5852886)		0.17	1.10	19.6	<5	216	0.37	0.98	0.38	0.42	24.5	26.3	17.0	1.91	25.0	
2199593 (5852887)		0.08	2.03	22.9	<5	65	0.33	0.73	0.09	0.16	26.6	25.3	48.1	1.13	35.6	
2199594 (5852888)		0.10	0.93	159	<5	101	0.40	10.7	0.04	0.20	20.2	24.1	17.9	2.40	35.5	
2199595 (5852889)		0.07	1.27	64.4	<5	44	0.28	11.5	0.03	0.13	36.4	12.2	20.7	1.08	22.4	
2199596 (5852890)		0.13	1.00	76.6	<5	96	0.28	3.86	0.04	0.17	25.9	11.2	18.6	1.88	23.0	

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

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(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil			
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
2199597 (5852891)		0.06	2.04	26.8	<5	23	0.27	0.78	0.08	0.06	46.3	24.5	32.5	3.17	47.8
2199598 (5852892)		0.10	1.54	25.2	<5	80	0.39	1.05	0.13	0.23	31.4	12.6	21.1	3.51	33.9
2199599 (5852893)		0.11	0.91	14.0	<5	51	0.16	1.65	0.04	0.08	29.8	6.2	16.6	1.80	18.0
2199600 (5852894)		0.13	1.63	13.8	<5	71	0.34	0.57	0.06	0.20	27.7	18.5	22.6	1.96	38.5
2199601 (5852895)		0.08	1.17	63.9	<5	71	0.26	28.9	0.16	0.22	33.0	11.8	16.0	1.01	23.9
2199602 (5852896)		0.07	1.54	48.4	<5	67	0.39	6.63	0.15	0.09	52.6	15.4	17.8	1.39	37.4
2199603 (5852897)		0.08	1.36	45.0	<5	51	0.37	8.94	0.20	0.12	46.4	15.3	16.1	1.13	30.5
2199604 (5852898)		0.07	1.61	30.0	<5	67	0.30	2.35	0.11	0.08	37.4	11.1	20.6	1.35	23.2
2199605 (5852899)		0.05	1.36	33.5	<5	38	0.26	0.97	0.06	0.09	44.2	13.6	18.0	1.03	28.3
2199606 (5852900)		0.20	0.79	34.0	<5	37	0.16	0.87	0.03	0.05	26.5	5.5	9.6	1.25	13.0
2199607 (5852901)		0.03	1.82	36.6	<5	33	0.31	1.04	0.07	0.06	42.0	16.2	27.7	1.51	30.9
2199608 (5852902)		0.05	1.96	40.2	<5	40	0.35	3.06	0.08	0.06	44.3	16.7	28.5	1.90	33.2
2199609 (5852903)		0.07	1.82	46.0	<5	65	0.37	5.82	0.05	0.08	40.1	15.8	25.8	2.09	31.2
2199610 (5852904)		0.08	1.79	45.0	<5	74	0.37	7.25	0.24	0.08	37.3	13.9	24.5	2.38	36.0
2199611 (5852905)		0.07	1.52	32.0	<5	48	0.27	2.44	0.03	0.07	46.0	11.5	22.5	1.60	24.0
2199612 (5852906)		0.07	1.53	52.2	<5	56	0.34	4.96	0.05	0.10	45.6	16.3	21.4	1.98	28.7
2199613 (5852907)		0.06	1.35	67.0	<5	67	0.39	8.96	0.08	0.19	56.9	18.2	17.8	1.42	38.1
2199614 (5852908)		0.13	1.09	71.1	<5	59	0.50	13.9	0.25	0.24	55.1	35.2	13.1	1.73	63.2
2199615 (5852909)		0.06	1.25	67.3	<5	67	0.29	15.7	0.05	0.11	39.2	12.0	18.0	1.42	25.7
2199616 (5852910)		0.10	1.00	69.2	<5	52	0.25	14.9	0.04	0.09	28.2	6.5	14.9	1.35	20.1
2199617 (5852911)		0.06	1.14	97.9	<5	49	0.30	55.0	0.05	0.09	46.9	14.4	16.3	1.31	26.8
2199618 (5852912)		0.05	1.29	76.0	<5	47	0.29	32.1	0.04	0.07	36.4	12.4	20.3	1.35	23.8
2199619 (5852913)		0.08	1.22	55.2	<5	49	0.30	7.27	0.03	0.09	36.7	9.2	22.8	1.45	15.3
2199620 (5852914)		0.12	1.59	54.2	<5	92	0.49	4.79	0.28	0.11	31.5	15.9	22.0	2.47	38.4
2199621 (5852915)		0.06	1.25	50.4	<5	34	0.24	4.20	0.06	0.11	38.9	16.0	19.0	1.57	29.4
2199622 (5852916)		0.15	1.50	38.0	<5	54	0.42	4.63	0.79	0.13	41.3	14.5	17.8	1.69	46.8
2199623 (5852917)		0.08	1.77	53.5	<5	79	0.39	7.88	0.13	0.08	40.6	12.7	24.7	2.56	33.2
2199624 (5852918)		0.10	1.81	68.9	<5	57	0.31	7.54	0.06	0.08	33.6	17.2	27.9	2.15	32.4
2199625 (5852919)		0.08	1.59	52.8	<5	34	0.38	1.91	0.08	0.06	33.5	16.8	24.4	2.22	37.8
2199626 (5852920)		0.06	1.73	35.2	<5	40	0.34	3.16	0.12	0.06	37.4	12.7	24.0	1.63	35.7
2199627 (5852921)		0.11	1.53	50.3	<5	78	0.36	1.21	0.10	0.07	33.5	14.2	20.3	1.53	28.2
2199628 (5852922)		0.12	1.37	62.8	<5	64	0.35	1.37	0.05	0.11	37.2	15.4	18.9	1.44	23.8

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

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DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
2199629 (5852923)		0.09	1.11	67.2	<5	33	0.21	1.28	0.03	0.07	32.3	9.2	17.3	1.13	20.8	
2199630 (5852924)		0.10	1.02	62.7	<5	34	0.14	1.26	0.03	0.07	30.7	7.9	15.4	0.87	17.8	
2199631 (5852925)		0.05	1.18	87.6	<5	26	0.28	1.32	0.02	0.08	42.7	14.0	15.5	0.94	26.2	
2199632 (5852926)		0.13	0.95	49.2	<5	38	0.17	0.99	0.02	0.07	32.0	7.6	13.3	1.43	19.7	
2199633 (5852927)		0.17	1.11	78.8	<5	45	0.30	1.52	0.07	0.10	28.7	10.9	13.6	1.80	22.6	
2199634 (5852928)		0.11	1.12	58.3	<5	37	0.26	1.21	0.02	0.08	33.8	10.5	15.4	1.20	23.4	
2199635 (5852929)		0.15	1.18	122	<5	34	0.34	1.52	0.16	0.11	35.8	15.4	15.7	1.15	31.4	
2199636 (5852930)		0.08	1.31	188	<5	35	0.40	3.33	0.04	0.16	43.7	22.2	16.2	1.41	31.4	
2199637 (5852931)		0.05	1.02	60.2	<5	23	0.27	1.63	0.03	0.07	45.4	14.5	13.5	0.68	29.9	
2199638 (5852932)		0.10	1.01	31.1	<5	33	0.22	0.74	0.03	0.12	23.4	8.1	16.5	1.09	16.8	
2199639 (5852933)		0.05	1.15	58.8	<5	47	0.38	1.49	0.02	0.09	42.2	14.8	15.9	0.97	28.5	
2199640 (5852934)		0.09	1.00	28.2	<5	32	0.18	0.93	0.02	0.06	26.9	7.2	16.4	1.13	14.3	
2199641 (5852935)		0.09	1.11	51.8	<5	37	0.29	1.26	0.07	0.06	32.1	12.2	14.1	1.49	26.8	
2199642 (5852936)		0.10	0.82	42.1	<5	28	0.15	0.90	0.01	0.03	37.5	6.4	11.1	1.03	16.0	
2199643 (5852937)		0.13	1.29	41.6	<5	25	0.25	1.00	0.01	0.07	36.7	9.9	17.0	1.20	29.4	
2199644 (5852938)		0.13	0.76	61.8	<5	24	0.11	0.97	0.01	0.04	30.3	5.1	8.9	1.06	13.1	
2199645 (5852939)		0.09	0.71	53.0	<5	24	0.13	1.01	0.01	0.05	27.7	5.7	8.6	1.06	13.5	
2199646 (5852940)		0.10	0.38	17.2	<5	18	0.10	0.38	0.01	0.03	29.7	4.6	7.7	1.07	11.7	
2199647 (5852941)		0.08	1.18	60.9	<5	24	0.21	1.86	0.01	0.04	39.6	9.8	17.0	1.43	23.2	
2199648 (5852942)		0.17	0.80	66.9	<5	25	0.15	1.24	0.01	0.05	36.7	8.5	11.2	1.22	22.2	
2199649 (5852943)		0.16	0.85	36.5	<5	31	0.13	1.41	0.02	0.05	32.4	4.4	15.1	1.18	11.9	
2199650 (5852944)		0.11	0.77	49.0	<5	23	0.08	1.92	0.02	0.03	33.7	4.4	11.1	1.11	12.0	
2199651 (5852945)		0.05	0.76	34.8	<5	24	0.17	1.00	0.02	0.04	22.3	6.3	10.0	0.90	15.5	
2199652 (5852946)		0.05	0.82	26.6	<5	36	0.12	1.12	0.02	0.06	31.3	3.4	10.4	1.19	9.3	
2199653 (5852947)		0.19	0.81	31.4	<5	34	0.13	0.98	0.02	0.09	23.2	4.9	11.9	1.08	11.0	
2199654 (5852948)		0.23	0.99	65.1	<5	16	0.15	1.19	0.02	0.05	30.6	9.6	14.6	0.87	23.8	
2199655 (5852949)		0.11	0.95	85.8	<5	27	0.21	1.73	0.01	0.07	36.1	10.5	13.0	0.90	25.9	
2199656 (5852950)		0.19	0.79	26.1	<5	32	0.11	0.64	0.02	0.07	23.4	4.5	13.5	1.07	10.1	
2199657 (5852951)		0.12	1.07	55.5	<5	34	0.23	1.30	0.02	0.06	35.2	10.2	12.7	1.23	22.2	
2199658 (5852952)		0.06	1.26	46.1	<5	36	0.35	1.13	0.04	0.09	36.0	14.2	17.9	1.17	19.9	
2199659 (5852953)		0.16	0.63	22.5	<5	33	0.09	0.82	0.03	0.07	25.1	3.8	10.4	1.10	10.3	
2199660 (5852954)		0.10	1.09	113	<5	46	0.26	1.44	0.10	0.09	37.7	11.0	13.7	1.11	25.9	

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil			
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
2199661 (5852955)		0.27	0.85	63.7	<5	25	0.14	1.37	0.02	0.08	27.2	7.3	14.6	1.30	17.3
2199662 (5852956)		0.12	1.00	41.8	<5	41	0.26	1.23	0.08	0.11	26.6	9.1	16.7	1.33	18.9
2199663 (5852957)		0.06	1.07	49.7	<5	25	0.27	1.24	0.02	0.08	34.9	11.7	13.9	0.85	24.5
2199701 (5852958)		0.09	1.20	9.8	<5	38	0.26	0.50	0.02	0.10	33.3	10.8	19.3	2.25	24.6
2199702 (5852959)		0.09	1.11	7.4	<5	36	0.21	0.31	0.03	0.09	26.5	7.2	18.1	1.90	20.8
2199703 (5852960)		0.07	1.25	17.2	<5	38	0.35	0.47	0.02	0.14	53.4	16.1	19.4	1.76	31.2
2199704 (5852961)		0.07	1.20	9.9	<5	47	0.22	0.30	0.04	0.13	27.8	8.7	23.5	1.90	14.2
2199705 (5852962)		0.06	1.45	14.0	<5	31	0.33	0.45	0.01	0.10	49.3	21.3	21.2	2.55	36.0
2199706 (5852963)		0.09	1.32	18.8	<5	34	0.41	1.34	0.02	0.13	55.9	19.3	21.4	2.17	37.4
2199707 (5852964)		0.03	1.32	22.7	<5	40	0.36	3.77	0.03	0.14	54.2	20.7	16.0	1.78	44.1
2199708 (5852965)		0.07	1.16	14.8	<5	32	0.23	1.28	0.03	0.09	34.2	11.2	16.8	1.23	31.4
2199709 (5852966)		0.07	1.52	19.8	<5	73	0.42	0.93	0.05	0.17	52.2	21.7	22.2	1.48	39.6
2199710 (5852967)		0.05	1.90	21.9	<5	22	0.37	0.70	0.17	0.07	41.8	25.4	38.7	2.08	49.8
2199711 (5852968)		0.08	1.31	21.4	<5	48	0.24	2.13	0.02	0.10	24.5	10.5	22.5	1.35	20.9
2199712 (5852969)		0.04	1.02	33.2	<5	45	0.23	2.76	0.03	0.11	28.3	8.9	14.6	1.18	19.2
2199713 (5852970)		0.06	1.13	80.1	<5	50	0.43	2.44	0.02	0.14	78.2	25.5	13.8	1.89	60.5
2199714 (5852971)		0.05	1.26	88.1	<5	47	0.40	5.26	0.02	0.17	42.1	17.0	17.5	2.24	37.6
2199715 (5852972)		0.05	1.30	67.5	<5	54	0.39	6.22	0.03	0.15	47.4	20.4	17.4	2.20	46.2
2199716 (5852973)		0.06	1.74	28.3	<5	49	0.32	1.98	0.03	0.10	43.0	21.3	26.8	2.79	39.0
2199717 (5852974)		0.10	0.95	13.4	<5	34	0.15	1.14	0.01	0.07	28.1	5.9	12.9	1.44	17.0
2199718 (5852975)		0.10	1.48	17.0	<5	48	0.34	2.10	0.02	0.10	42.8	12.5	16.1	2.50	32.6
2199719 (5852976)		0.14	1.20	20.3	<5	41	0.25	0.65	0.02	0.10	38.2	9.6	17.1	2.36	27.9
2199720 (5852977)		0.13	1.37	21.3	<5	31	0.27	0.49	0.02	0.08	57.2	16.6	19.7	2.91	36.6
2199721 (5852978)		0.09	1.22	9.7	<5	40	0.17	0.36	0.03	0.07	35.6	5.6	18.7	2.11	20.2
2199722 (5852979)		0.06	1.36	21.1	<5	31	0.27	0.72	0.02	0.11	46.1	24.0	20.3	1.92	35.8
2199723 (5852980)		0.09	1.24	10.1	<5	40	0.22	0.35	0.06	0.08	31.7	9.4	20.3	2.05	19.2
2199724 (5852981)		0.22	1.70	23.3	<5	47	0.32	0.68	0.02	0.15	38.2	16.9	25.9	4.50	35.0
2199725 (5852982)		0.10	1.24	15.8	<5	29	0.22	1.66	0.01	0.05	40.2	8.1	16.2	2.04	27.3
2199726 (5852983)		0.07	1.73	31.6	<5	39	0.30	5.46	0.12	0.13	50.7	26.8	25.6	2.15	50.6
2199727 (5852984)		0.11	1.13	58.1	<5	46	0.26	4.92	0.02	0.10	39.4	10.8	15.9	2.03	27.8
2199728 (5852985)		0.09	1.06	68.8	<5	40	0.18	1.46	0.02	0.10	39.1	10.6	21.0	2.82	29.2
2199729 (5852987)		0.07	1.36	56.9	<5	60	0.37	5.16	0.03	0.12	45.6	13.3	18.2	2.37	38.9

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
2199730 (5852988)	0.10	0.72	8.3	<5	39	0.13	1.42	0.05	0.07	14.5	3.6	8.6	0.80	7.8
2199731 (5852989)	0.09	0.77	62.9	<5	40	0.35	2.89	0.22	0.10	61.0	24.1	10.7	1.47	49.7
2199732 (5852990)	0.10	0.82	71.7	<5	65	0.21	1.21	0.07	0.12	32.3	9.2	13.7	1.08	14.2
2199733 (5852991)	0.13	1.25	43.4	<5	45	0.23	0.92	0.04	0.10	33.1	8.7	21.9	1.27	16.0
2199734 (5852992)	0.11	1.01	22.9	<5	41	0.18	0.80	0.02	0.08	39.4	8.6	14.3	1.47	20.3
2199735 (5852994)	0.09	1.15	43.5	<5	45	0.18	0.84	0.03	0.07	32.4	7.0	19.6	1.42	18.0
2199736 (5852995)	0.19	0.93	24.8	<5	26	0.13	0.57	0.02	0.06	31.7	5.7	14.5	1.51	17.5
2199737 (5852996)	0.12	0.77	82.0	<5	48	0.12	0.91	0.04	0.08	36.3	5.9	11.2	1.25	19.1
2199738 (5852997)	0.16	0.71	51.2	<5	64	0.11	0.61	0.05	0.10	21.5	4.0	14.9	0.97	10.7
2199739 (5852998)	0.10	0.70	56.8	<5	56	0.11	1.01	0.04	0.10	27.1	5.8	14.7	1.35	13.9
2199740 (5853000)	0.09	0.97	191	<5	46	0.34	4.52	0.07	0.14	46.2	22.8	14.6	1.55	40.5
2199741 (5853002)	0.13	1.15	87.4	<5	67	0.29	1.38	0.06	0.12	34.3	14.3	20.8	2.03	38.9
2199742 (5853003)	0.07	0.55	5.2	<5	24	0.10	0.16	0.05	0.06	8.07	3.7	5.6	0.50	9.2
2199743 (5853004)	0.09	1.04	19.7	<5	48	0.18	0.47	0.05	0.18	24.4	5.9	18.3	1.19	11.6
2199744 (5853006)	0.07	0.95	26.0	<5	62	0.17	0.60	0.06	0.13	28.7	7.0	18.4	1.20	13.8
2199745 (5853007)	0.05	1.07	75.5	<5	45	0.25	1.00	0.05	0.18	28.4	17.3	17.2	1.58	26.9
2199746 (5853008)	0.06	1.45	109	<5	98	0.40	1.63	0.07	0.22	37.9	15.7	20.1	2.09	24.9
2199747 (5853009)	0.11	1.05	53.7	<5	85	0.23	1.19	0.07	0.13	28.1	12.9	17.0	1.81	20.6
2199748 (5853011)	0.12	1.00	50.2	<5	91	0.24	2.09	0.12	0.16	30.4	13.3	16.4	1.99	16.2
2199749 (5853012)	0.09	0.94	43.7	<5	47	0.25	0.93	0.05	0.15	30.2	8.5	15.1	1.41	15.6
2199750 (5853014)	0.07	1.52	55.7	<5	61	0.33	1.12	0.07	0.17	42.9	18.5	19.7	2.24	31.2
2199751 (5853015)	0.12	1.64	87.7	<5	89	0.43	1.39	0.11	0.27	45.1	21.2	23.1	2.65	25.1
2199752 (5853016)	0.06	1.19	68.7	<5	72	0.33	1.14	0.15	0.22	34.3	19.0	15.1	1.45	24.4
2199753 (5853017)	0.09	1.13	37.8	<5	68	0.26	0.84	0.09	0.09	29.8	9.4	13.1	2.03	17.5
2199754 (5853018)	0.13	1.48	40.9	<5	33	0.35	0.58	0.03	0.12	38.6	19.3	22.1	1.94	39.6
2199755 (5853019)	0.18	1.32	73.3	<5	77	0.46	0.59	0.06	0.23	18.9	44.4	21.3	1.92	58.0
2199756 (5853020)	0.03	1.07	38.0	<5	92	0.22	0.80	0.10	0.13	37.2	11.0	15.0	1.15	21.9
2199757 (5853022)	0.10	1.16	30.6	<5	38	0.18	0.71	0.02	0.09	46.6	8.4	17.9	1.22	18.3
2199758 (5853023)	0.07	1.20	37.5	<5	44	0.17	0.67	0.03	0.10	40.7	9.6	19.7	1.33	20.6
2199759 (5853024)	0.10	0.74	123	<5	35	0.17	2.36	0.02	0.14	30.4	6.6	13.6	1.16	27.2
2199760 (5853025)	0.14	0.68	20.2	<5	33	0.11	0.54	0.03	0.12	20.0	4.5	12.8	1.07	15.7
2199761 (5853026)	0.07	0.75	50.4	<5	40	0.12	1.01	0.04	0.10	23.8	4.6	15.0	0.97	16.0

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
2199762 (5853028)	0.10	0.58	149	<5	26	0.15	2.06	0.02	0.08	22.6	3.9	9.1	1.18	23.6
2199763 (5853029)	0.08	1.17	36.9	<5	50	0.23	0.81	0.06	0.10	41.3	14.6	17.7	1.00	27.6
2199764 (5853031)	0.07	0.95	32.6	<5	43	0.18	0.87	0.04	0.11	32.1	9.6	16.4	0.92	21.1
2199765 (5853032)	0.10	0.78	16.8	<5	88	0.14	0.50	0.05	0.19	28.0	4.7	15.7	0.94	12.0
2199766 (5853033)	0.07	1.12	29.7	<5	94	0.24	0.58	0.09	0.13	28.5	10.6	19.9	1.56	17.8
2199767 (5853034)	0.07	0.95	91.8	<5	63	0.30	2.21	0.07	0.25	27.4	17.5	16.5	1.89	21.9
2199768 (5853035)	0.04	0.86	36.1	<5	42	0.16	0.66	0.04	0.17	39.7	7.6	14.3	1.44	16.9
2199769 (5853037)	0.13	1.32	203	<5	112	0.38	2.01	0.14	0.20	35.6	20.6	21.2	2.11	28.1
2199770 (5853038)	0.10	1.10	561	<5	91	0.31	5.75	0.16	0.15	28.6	16.0	14.5	1.49	25.2
2199771 (5853039)	0.09	0.87	230	<5	46	0.19	2.33	0.04	0.16	35.8	7.8	12.5	1.27	16.3
2199772 (5853040)	0.08	0.25	50.1	<5	22	<0.05	1.18	0.03	0.07	36.2	2.9	5.5	0.84	8.7
2199773 (5853042)	0.08	0.87	47.9	<5	51	0.14	0.99	0.06	0.11	32.7	7.3	16.5	0.95	13.0
2199774 (5853043)	0.08	0.91	162	<5	79	0.21	1.20	0.16	0.13	28.5	8.1	18.1	1.54	12.5
2199775 (5853044)	0.18	1.19	10.1	<5	52	0.21	0.29	0.06	0.20	25.6	7.1	28.7	0.78	5.5
2199776 (5853047)	0.10	0.99	48.5	<5	78	0.20	0.68	0.09	0.14	29.1	10.1	19.3	1.14	12.5
2199777 (5853048)	0.08	0.87	23.8	<5	53	0.16	0.49	0.05	0.17	28.1	5.9	17.8	0.97	10.8
2199778 (5853049)	0.12	0.62	22.2	<5	59	0.08	0.55	0.10	0.09	24.6	4.4	13.0	1.02	10.3
2199779 (5853050)	0.12	0.99	35.6	<5	69	0.23	0.69	0.05	0.14	31.1	9.8	17.7	1.01	17.2
2199780 (5853052)	0.12	1.12	56.3	<5	18	0.25	0.92	0.05	0.09	47.0	20.5	14.5	1.27	36.9

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
2199501 (5852792)		3.22	3.64	0.32	0.16	0.09	0.015	0.05	16.0	20.2	0.57	900	0.88	<0.01	0.65
2199502 (5852793)		2.81	4.02	0.32	0.06	0.03	0.015	0.04	13.1	10.0	0.32	377	1.05	<0.01	0.73
2199503 (5852794)		3.22	3.91	0.34	0.05	0.04	0.013	0.05	16.5	13.7	0.34	1210	1.32	<0.01	0.52
2199504 (5852795)		2.47	3.46	0.31	0.09	0.06	0.015	0.05	10.7	3.4	0.09	596	1.72	<0.01	0.92
2199505 (5852796)		3.32	4.36	0.33	0.03	0.04	0.015	0.05	17.9	16.2	0.50	584	0.99	<0.01	0.89
2199506 (5852797)		2.68	4.02	0.32	0.03	0.05	0.014	0.05	15.0	8.6	0.27	528	1.06	<0.01	0.72
2199507 (5852799)		1.92	3.69	0.32	0.03	0.03	0.010	0.03	13.2	3.2	0.10	236	0.86	<0.01	0.48
2199508 (5852800)		3.07	4.03	0.32	0.03	0.03	0.016	0.04	13.5	14.1	0.50	674	0.77	<0.01	0.80
2199509 (5852801)		1.69	3.05	0.31	0.02	0.03	0.010	0.03	9.3	6.4	0.20	377	0.58	<0.01	0.49
2199510 (5852802)		3.57	4.14	0.33	0.03	0.02	0.018	0.04	17.8	22.3	0.74	1340	0.70	<0.01	0.50
2199511 (5852803)		3.09	4.90	0.32	<0.02	0.02	0.022	0.04	14.0	16.7	0.44	361	1.02	<0.01	1.02
2199512 (5852804)		2.56	3.69	0.32	0.03	0.02	0.014	0.04	16.2	11.2	0.28	440	0.98	<0.01	0.53
2199513 (5852805)		3.61	3.64	0.35	<0.02	0.02	0.018	0.04	28.2	21.1	0.59	703	0.61	<0.01	0.46
2199514 (5852806)		3.78	4.39	0.34	<0.02	0.02	0.020	0.04	19.9	17.8	0.39	376	1.12	<0.01	1.85
2199515 (5852807)		3.72	3.86	0.35	<0.02	0.01	0.022	0.05	27.2	23.0	0.54	546	0.75	<0.01	0.54
2199516 (5852808)		2.39	4.08	0.31	0.03	0.02	0.013	0.04	14.1	14.7	0.33	337	0.69	<0.01	0.80
2199517 (5852809)		3.00	3.76	0.30	0.06	0.02	0.021	0.04	15.8	22.7	0.49	359	0.61	<0.01	0.54
2199518 (5852810)		3.19	4.51	0.32	0.03	0.02	0.021	0.05	18.3	19.1	0.48	404	0.81	<0.01	0.93
2199519 (5852812)		3.62	4.16	0.34	<0.02	0.02	0.018	0.05	21.8	21.6	0.66	727	0.70	<0.01	0.48
2199520 (5852813)		3.29	4.82	0.32	0.05	0.02	0.022	0.04	15.1	15.0	0.43	458	1.08	<0.01	1.66
2199521 (5852814)		3.28	4.22	0.33	0.03	0.02	0.022	0.03	17.6	17.9	0.45	357	1.19	<0.01	1.54
2199522 (5852815)		3.37	3.41	0.35	0.02	0.01	0.017	0.03	25.7	17.4	0.45	574	0.76	<0.01	0.38
2199523 (5852816)		1.73	2.76	0.32	0.03	0.03	0.010	0.03	9.9	7.5	0.21	135	0.58	<0.01	0.68
2199524 (5852817)		3.36	4.02	0.33	0.02	0.02	0.022	0.03	16.7	17.1	0.57	534	0.60	<0.01	0.37
2199525 (5852818)		2.61	4.57	0.34	0.44	0.03	0.011	0.03	17.5	8.5	0.26	191	0.80	<0.01	1.56
2199526 (5852819)		1.89	3.33	0.34	0.16	0.02	0.010	0.03	15.7	7.2	0.24	164	0.63	<0.01	0.91
2199527 (5852820)		3.06	3.81	0.35	0.05	<0.01	0.016	0.03	21.3	15.8	0.46	236	0.68	<0.01	0.64
2199528 (5852821)		1.98	4.32	0.33	0.09	0.04	0.017	0.03	12.0	9.9	0.27	229	0.75	<0.01	0.82
2199529 (5852822)		4.48	5.10	0.37	0.03	0.02	0.020	0.06	25.9	31.7	0.93	1230	0.63	<0.01	0.41
2199530 (5852823)		2.44	5.61	0.33	0.06	0.03	0.015	0.04	13.2	4.7	0.20	123	1.23	<0.01	0.96
2199531 (5852824)		3.47	4.23	0.34	0.04	0.02	0.017	0.03	16.0	18.6	0.69	1000	0.56	<0.01	0.42
2199532 (5852825)		3.82	4.59	0.34	0.04	0.02	0.015	0.03	16.9	14.7	0.39	413	1.17	<0.01	0.80

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
2199533 (5852826)	3.69	4.03	0.33	0.02	0.02	0.018	0.03	16.6	17.2	0.43	421	1.07	<0.01	0.98
2199534 (5852827)	1.90	3.61	0.32	0.07	0.04	0.012	0.04	10.9	4.4	0.15	327	0.85	<0.01	0.91
2199535 (5852828)	3.84	4.36	0.32	0.03	0.05	0.016	0.03	14.7	12.7	0.33	508	1.39	<0.01	0.83
2199536 (5852829)	5.09	4.34	0.35	0.12	0.04	0.026	0.05	17.9	24.1	1.01	1150	0.64	<0.01	0.22
2199537 (5852830)	4.41	4.04	0.33	0.26	0.02	0.024	0.04	12.1	22.8	0.93	701	0.53	<0.01	0.22
2199538 (5852831)	3.41	3.36	0.33	0.02	0.01	0.020	0.04	19.5	17.3	0.60	588	0.61	<0.01	0.50
2199539 (5852833)	4.31	4.25	0.29	0.40	0.04	0.029	0.05	12.7	24.1	0.88	984	0.64	<0.01	0.48
2199540 (5852834)	3.23	3.60	0.30	0.14	0.02	0.029	0.04	16.7	19.5	0.64	419	0.58	<0.01	0.65
2199541 (5852835)	3.43	3.23	0.29	0.16	0.08	0.019	0.04	15.9	20.2	0.58	455	0.58	<0.01	0.46
2199542 (5852836)	3.72	4.31	0.31	0.08	0.02	0.021	0.05	16.5	22.9	0.70	603	0.82	<0.01	0.57
2199543 (5852837)	3.33	3.35	0.30	0.22	0.03	0.023	0.04	13.0	18.7	0.70	441	0.67	<0.01	0.64
2199544 (5852838)	2.50	3.45	0.32	0.13	0.05	0.018	0.04	14.1	13.3	0.43	438	0.70	<0.01	1.06
2199545 (5852839)	2.98	3.47	0.34	0.04	0.02	0.021	0.06	19.8	15.5	0.48	391	0.78	<0.01	1.13
2199546 (5852840)	3.21	3.42	0.32	0.17	0.03	0.021	0.05	15.4	18.0	0.69	464	0.62	<0.01	0.83
2199547 (5852841)	3.35	3.53	0.36	0.04	0.01	0.017	0.06	29.4	21.0	0.70	421	1.06	<0.01	0.51
2199548 (5852842)	3.99	4.80	0.32	0.22	0.03	0.023	0.06	16.7	26.2	0.88	855	0.58	<0.01	0.55
2199549 (5852843)	4.02	3.82	0.31	0.22	0.03	0.026	0.06	16.3	23.2	0.68	661	0.67	<0.01	0.52
2199550 (5852844)	4.16	3.92	0.32	0.23	0.03	0.029	0.07	15.5	20.6	0.71	979	0.62	<0.01	0.52
2199551 (5852845)	4.67	4.54	0.35	0.16	0.02	0.035	0.05	23.5	28.0	1.00	1320	0.52	<0.01	0.29
2199552 (5852846)	4.19	4.31	0.35	0.13	0.02	0.031	0.06	19.9	25.9	0.93	837	0.49	<0.01	0.46
2199553 (5852847)	4.93	3.74	0.35	0.17	0.03	0.031	0.05	17.7	18.9	0.77	2010	0.66	<0.01	0.47
2199554 (5852848)	3.81	2.52	0.28	0.30	0.07	0.018	0.09	9.7	7.0	0.28	1090	0.75	<0.01	0.50
2199555 (5852849)	3.84	3.52	0.35	0.03	0.01	0.022	0.05	28.0	21.6	0.54	382	0.58	<0.01	0.61
2199556 (5852850)	4.10	3.91	0.33	0.08	0.10	0.024	0.08	12.4	9.8	0.34	1240	1.04	0.01	1.27
2199557 (5852851)	5.09	3.66	0.36	0.18	0.04	0.030	0.08	22.5	19.0	0.64	1570	0.69	<0.01	0.27
2199558 (5852852)	4.30	3.67	0.34	0.12	0.04	0.035	0.05	13.1	19.1	0.51	1240	0.79	<0.01	0.41
2199559 (5852853)	4.93	3.82	0.35	0.18	0.03	0.030	0.06	19.7	22.3	0.70	1870	0.80	<0.01	0.34
2199560 (5852854)	4.86	4.03	0.33	0.17	0.04	0.036	0.06	15.7	23.4	0.67	1360	0.75	<0.01	0.29
2199561 (5852855)	3.46	3.72	0.30	0.21	0.03	0.019	0.06	14.4	21.8	0.66	550	0.61	<0.01	0.77
2199562 (5852856)	3.54	3.70	0.33	0.09	0.05	0.019	0.06	17.2	18.7	0.60	726	0.60	<0.01	0.64
2199563 (5852857)	2.66	3.64	0.28	0.09	0.03	0.015	0.05	11.2	14.3	0.44	571	0.52	0.01	0.68
2199564 (5852858)	2.43	3.15	0.29	0.07	0.04	0.018	0.05	10.8	12.5	0.42	380	0.58	0.01	0.81

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
2199565 (5852859)	3.69	4.38	0.33	0.05	0.08	0.019	0.05	15.1	21.1	0.60	815	0.67	<0.01	0.61
2199566 (5852860)	4.43	4.77	0.35	0.13	0.05	0.022	0.05	21.2	28.4	0.92	1130	0.63	<0.01	0.44
2199567 (5852861)	4.40	4.27	0.35	0.17	0.05	0.028	0.05	20.9	29.7	0.84	1310	0.73	<0.01	0.35
2199568 (5852862)	4.78	3.97	0.34	0.14	0.04	0.034	0.04	19.2	26.5	0.75	1310	0.73	<0.01	0.31
2199569 (5852863)	5.47	4.09	0.37	0.15	0.03	0.033	0.04	25.2	27.0	0.76	1850	0.97	<0.01	0.26
2199570 (5852864)	6.50	3.50	0.37	0.24	0.04	0.043	0.05	18.9	20.2	0.59	1930	0.85	<0.01	0.23
2199571 (5852865)	3.80	3.66	0.34	0.17	0.03	0.025	0.06	22.1	18.1	0.54	805	0.71	<0.01	0.63
2199572 (5852866)	3.37	3.84	0.33	0.06	0.07	0.023	0.05	11.9	12.2	0.33	757	0.88	<0.01	1.01
2199573 (5852867)	5.96	3.21	0.38	0.11	0.04	0.044	0.04	24.5	16.1	0.47	2100	1.01	<0.01	0.39
2199574 (5852868)	3.86	3.49	0.33	0.08	0.03	0.024	0.05	16.2	12.6	0.37	1060	0.83	<0.01	0.68
2199575 (5852869)	3.92	4.69	0.35	0.02	0.07	0.027	0.05	17.3	12.6	0.35	657	1.04	<0.01	1.35
2199576 (5852870)	3.93	3.67	0.33	0.04	0.05	0.028	0.04	14.5	16.1	0.44	823	0.77	<0.01	0.76
2199577 (5852871)	4.10	3.53	0.35	0.05	0.04	0.029	0.04	15.9	14.2	0.37	834	0.90	<0.01	0.80
2199578 (5852872)	3.35	3.58	0.35	0.50	0.04	0.021	0.03	18.5	13.9	0.32	404	0.87	<0.01	1.46
2199579 (5852873)	4.39	3.84	0.34	0.27	0.06	0.035	0.04	11.3	12.3	0.34	1310	1.04	<0.01	0.97
2199580 (5852874)	3.12	2.64	0.37	0.31	0.03	0.032	0.22	21.2	2.6	0.03	37	1.77	0.02	0.27
2199581 (5852875)	5.98	4.31	0.36	0.15	0.08	0.048	0.04	20.7	24.5	0.53	1930	1.15	<0.01	0.67
2199582 (5852876)	5.18	3.37	0.34	0.48	0.05	0.060	0.03	20.7	23.1	0.61	2190	0.95	<0.01	0.57
2199583 (5852877)	5.15	3.98	0.35	0.22	0.04	0.042	0.04	23.2	31.5	0.75	1680	1.10	<0.01	0.47
2199584 (5852878)	4.90	4.15	0.35	0.23	0.06	0.042	0.04	22.9	36.3	0.77	1620	1.01	<0.01	0.42
2199585 (5852879)	4.13	2.97	0.35	0.06	0.05	0.018	0.17	14.2	11.0	0.34	793	0.79	0.02	0.88
2199586 (5852880)	3.00	5.99	0.34	0.07	0.02	0.018	0.06	15.8	8.0	0.24	594	1.31	<0.01	2.77
2199587 (5852881)	3.51	4.90	0.34	0.06	0.03	0.017	0.04	18.7	18.0	0.38	449	1.13	<0.01	1.20
2199588 (5852882)	4.01	5.12	0.37	0.43	0.04	0.021	0.03	24.4	28.1	0.57	383	1.25	<0.01	1.73
2199589 (5852883)	3.74	4.96	0.37	0.13	0.02	0.021	0.04	33.1	27.1	0.54	705	1.32	<0.01	0.94
2199590 (5852884)	3.03	4.79	0.35	0.25	0.06	0.020	0.03	12.7	14.8	0.33	454	1.21	<0.01	1.25
2199591 (5852885)	3.97	3.75	0.36	0.06	0.03	0.038	0.02	23.0	34.1	0.50	880	0.86	<0.01	0.60
2199592 (5852886)	2.76	3.54	0.33	0.20	0.05	0.022	0.04	10.6	10.3	0.27	5700	1.17	<0.01	0.74
2199593 (5852887)	4.09	5.01	0.36	0.16	0.05	0.020	0.04	12.8	35.2	1.09	2350	0.78	<0.01	0.56
2199594 (5852888)	3.37	3.10	0.35	0.10	0.11	0.023	0.05	10.5	12.3	0.28	1710	1.43	<0.01	0.67
2199595 (5852889)	3.14	4.00	0.36	0.04	0.05	0.017	0.04	17.9	20.8	0.46	678	1.07	<0.01	0.76
2199596 (5852890)	3.38	4.40	0.37	0.06	0.06	0.016	0.04	13.6	11.4	0.29	1370	1.22	<0.01	0.86

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
2199597 (5852891)		4.20	4.81	0.38	0.03	0.02	0.018	0.04	23.6	40.2	1.24	1230	0.56	<0.01	0.10
2199598 (5852892)		3.78	4.19	0.35	0.07	0.03	0.029	0.04	14.0	22.5	0.46	1050	0.99	<0.01	0.66
2199599 (5852893)		2.64	4.45	0.36	0.03	0.05	0.013	0.04	14.8	10.1	0.23	364	1.14	<0.01	0.96
2199600 (5852894)		3.83	4.45	0.36	0.06	0.06	0.017	0.03	14.7	29.4	0.57	931	0.78	<0.01	0.67
2199601 (5852895)		2.71	3.25	0.34	0.04	0.02	0.014	0.04	16.4	19.8	0.53	510	0.53	<0.01	0.43
2199602 (5852896)		3.96	3.77	0.37	0.06	0.02	0.035	0.03	26.1	26.9	0.68	595	0.58	<0.01	0.52
2199603 (5852897)		3.39	3.39	0.36	0.09	0.02	0.028	0.03	23.5	24.7	0.61	568	0.52	<0.01	0.59
2199604 (5852898)		3.14	4.03	0.35	0.03	0.01	0.016	0.03	19.2	26.2	0.71	492	0.50	<0.01	0.46
2199605 (5852899)		3.18	3.36	0.38	<0.02	<0.01	0.016	0.02	23.2	23.4	0.61	480	0.49	<0.01	0.33
2199606 (5852900)		1.84	3.01	0.34	0.03	0.03	0.011	0.03	13.4	8.4	0.20	198	0.56	<0.01	0.67
2199607 (5852901)		3.80	4.39	0.37	0.05	0.02	0.018	0.03	21.2	31.2	0.96	950	0.50	<0.01	0.32
2199608 (5852902)		4.02	4.71	0.37	0.03	0.01	0.019	0.03	23.1	34.0	0.99	969	0.49	<0.01	0.38
2199609 (5852903)		3.87	4.60	0.37	0.03	0.03	0.020	0.03	20.2	33.3	0.84	926	0.53	<0.01	0.42
2199610 (5852904)		3.84	4.44	0.37	0.14	0.02	0.025	0.03	20.5	32.0	0.81	649	0.48	<0.01	0.44
2199611 (5852905)		3.13	4.47	0.37	<0.02	0.02	0.019	0.03	23.2	21.6	0.57	509	0.71	<0.01	0.87
2199612 (5852906)		3.49	4.35	0.37	<0.02	0.02	0.020	0.04	22.3	22.9	0.61	888	0.71	<0.01	0.66
2199613 (5852907)		3.35	3.63	0.38	<0.02	0.02	0.019	0.03	28.9	23.2	0.63	1040	0.60	<0.01	0.42
2199614 (5852908)		4.85	2.61	0.38	0.02	0.03	0.039	0.02	27.3	19.5	0.54	1350	0.88	<0.01	0.68
2199615 (5852909)		2.91	3.21	0.37	0.03	0.01	0.015	0.03	19.6	19.9	0.52	500	0.53	<0.01	0.44
2199616 (5852910)		2.45	3.16	0.35	0.05	0.02	0.014	0.03	14.7	11.1	0.29	269	0.75	<0.01	0.59
2199617 (5852911)		2.96	2.79	0.38	<0.02	0.02	0.015	0.03	24.2	18.9	0.51	632	0.46	<0.01	0.29
2199618 (5852912)		3.18	3.62	0.36	0.03	0.02	0.018	0.04	18.2	22.1	0.55	680	0.63	<0.01	0.57
2199619 (5852913)		3.41	5.78	0.37	<0.02	0.04	0.022	0.03	18.7	16.6	0.36	399	1.08	<0.01	3.10
2199620 (5852914)		4.31	4.09	0.36	0.67	0.05	0.041	0.03	16.9	25.3	0.58	1180	0.63	<0.01	1.51
2199621 (5852915)		3.65	3.54	0.37	0.12	0.02	0.018	0.02	20.0	21.1	0.58	786	0.59	<0.01	0.57
2199622 (5852916)		3.78	3.33	0.34	0.34	0.05	0.036	0.02	24.7	31.8	0.63	542	0.50	<0.01	0.61
2199623 (5852917)		3.85	4.53	0.34	0.06	0.02	0.023	0.03	20.8	31.1	0.78	595	0.52	<0.01	0.64
2199624 (5852918)		4.03	4.54	0.36	0.06	0.02	0.017	0.03	17.5	31.3	0.92	1000	0.54	<0.01	0.32
2199625 (5852919)		3.87	4.31	0.36	0.07	0.02	0.021	0.03	17.1	26.4	0.78	1080	0.80	<0.01	0.35
2199626 (5852920)		3.85	4.13	0.36	0.16	0.02	0.022	0.03	19.8	30.5	0.83	477	0.44	<0.01	0.40
2199627 (5852921)		3.84	3.85	0.37	0.05	0.01	0.022	0.04	17.4	21.8	0.51	603	0.66	<0.01	0.58
2199628 (5852922)		3.69	3.49	0.35	0.03	0.02	0.021	0.03	18.7	20.4	0.45	618	0.71	<0.01	0.63

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
2199629 (5852923)	3.75	3.64	0.37	0.03	0.02	0.017	0.03	16.9	14.3	0.35	337	0.85	<0.01	0.89
2199630 (5852924)	3.31	3.49	0.36	0.04	0.02	0.014	0.03	15.8	12.1	0.33	264	0.78	<0.01	0.78
2199631 (5852925)	3.75	2.85	0.38	<0.02	0.01	0.018	0.03	20.8	20.1	0.43	444	0.56	<0.01	0.42
2199632 (5852926)	3.59	4.53	0.31	0.17	0.02	0.018	0.05	16.6	7.3	0.24	304	0.94	<0.01	1.09
2199633 (5852927)	3.63	3.75	0.31	0.06	0.02	0.020	0.04	15.2	13.4	0.35	431	0.69	<0.01	0.80
2199634 (5852928)	3.65	3.91	0.33	0.04	0.02	0.021	0.04	17.4	14.5	0.38	385	0.74	<0.01	0.74
2199635 (5852929)	4.23	3.40	0.33	0.04	0.02	0.023	0.05	18.7	17.6	0.49	626	0.62	<0.01	0.43
2199636 (5852930)	4.66	3.31	0.34	0.02	0.02	0.030	0.04	21.9	20.0	0.47	969	0.64	<0.01	0.52
2199637 (5852931)	3.45	2.78	0.34	<0.02	0.01	0.017	0.03	24.1	17.1	0.45	448	0.52	<0.01	0.34
2199638 (5852932)	3.51	4.52	0.32	0.04	0.04	0.019	0.03	12.0	13.1	0.28	341	1.16	<0.01	1.58
2199639 (5852933)	3.99	3.24	0.34	0.02	0.01	0.023	0.04	21.4	19.1	0.46	466	0.75	<0.01	0.42
2199640 (5852934)	3.40	4.96	0.33	0.03	0.01	0.018	0.04	13.9	8.7	0.26	263	1.11	<0.01	1.95
2199641 (5852935)	3.63	3.51	0.32	0.02	<0.01	0.022	0.05	16.8	14.9	0.38	450	0.72	<0.01	0.59
2199642 (5852936)	2.88	4.54	0.33	0.02	0.02	0.015	0.04	20.2	6.6	0.20	209	0.82	<0.01	1.45
2199643 (5852937)	4.92	4.23	0.34	0.02	0.02	0.019	0.03	19.6	18.0	0.46	446	0.81	<0.01	0.61
2199644 (5852938)	2.42	3.70	0.33	<0.02	0.02	0.014	0.04	15.7	6.1	0.19	117	0.59	<0.01	0.71
2199645 (5852939)	2.96	4.68	0.33	0.02	0.02	0.015	0.03	14.5	4.0	0.11	266	0.90	<0.01	1.74
2199646 (5852940)	1.67	3.82	0.33	0.05	<0.01	0.008	0.03	15.8	1.6	0.05	147	0.72	<0.01	0.58
2199647 (5852941)	3.98	3.59	0.34	<0.02	0.01	0.019	0.04	21.3	16.8	0.45	234	0.62	<0.01	0.58
2199648 (5852942)	3.39	4.04	0.34	0.02	0.02	0.017	0.04	19.2	5.9	0.19	206	1.07	<0.01	1.00
2199649 (5852943)	2.50	6.08	0.33	0.03	0.02	0.017	0.03	17.3	6.0	0.17	134	1.03	<0.01	2.24
2199650 (5852944)	2.31	3.77	0.33	<0.02	0.01	0.013	0.04	17.7	5.6	0.19	100	0.70	<0.01	1.33
2199651 (5852945)	2.15	2.63	0.29	0.07	0.01	0.012	0.03	12.0	9.6	0.25	134	0.46	<0.01	0.59
2199652 (5852946)	1.69	3.75	0.32	0.04	0.01	0.012	0.04	16.8	4.4	0.12	118	0.67	<0.01	0.75
2199653 (5852947)	2.18	4.38	0.31	0.05	0.02	0.015	0.03	12.7	5.0	0.15	196	0.77	<0.01	0.82
2199654 (5852948)	3.85	3.31	0.33	<0.02	0.02	0.016	0.03	16.0	12.1	0.36	260	0.58	<0.01	0.56
2199655 (5852949)	3.58	3.42	0.33	<0.02	<0.01	0.017	0.03	18.8	13.9	0.36	389	0.67	<0.01	0.44
2199656 (5852950)	2.91	5.04	0.32	<0.02	0.02	0.016	0.04	12.5	4.5	0.16	183	1.32	<0.01	1.88
2199657 (5852951)	3.16	3.79	0.33	0.02	0.02	0.018	0.04	18.3	12.2	0.32	363	0.71	<0.01	0.62
2199658 (5852952)	3.64	3.64	0.33	0.02	0.01	0.025	0.04	18.3	20.3	0.43	613	0.80	<0.01	1.13
2199659 (5852953)	2.05	5.07	0.33	<0.02	0.02	0.013	0.04	13.3	2.2	0.07	134	1.04	<0.01	0.72
2199660 (5852954)	3.44	3.35	0.33	0.03	0.01	0.020	0.05	20.0	14.5	0.40	452	0.58	<0.01	0.56

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
2199661 (5852955)	3.88	5.52	0.33	<0.02	0.03	0.019	0.04	14.2	6.2	0.19	298	1.09	<0.01	1.63
2199662 (5852956)	3.63	4.23	0.32	0.02	0.02	0.023	0.04	13.8	13.3	0.32	376	1.06	<0.01	1.31
2199663 (5852957)	3.39	3.36	0.32	<0.02	0.02	0.019	0.03	18.1	16.2	0.38	305	0.65	<0.01	0.67
2199701 (5852958)	3.11	4.56	0.32	0.04	0.04	0.018	0.04	17.8	17.3	0.33	525	1.19	<0.01	1.29
2199702 (5852959)	2.55	4.08	0.31	<0.02	0.03	0.016	0.03	14.2	14.8	0.32	217	0.94	<0.01	1.26
2199703 (5852960)	3.54	3.87	0.34	<0.02	0.03	0.017	0.04	27.9	24.2	0.46	393	1.08	<0.01	0.71
2199704 (5852961)	2.68	4.79	0.31	0.58	0.03	0.025	0.04	14.2	14.6	0.36	369	1.17	<0.01	2.56
2199705 (5852962)	4.09	4.63	0.35	0.10	0.02	0.022	0.04	25.3	26.2	0.51	889	1.21	<0.01	0.93
2199706 (5852963)	4.20	4.74	0.34	0.09	0.02	0.024	0.04	29.8	24.2	0.47	601	1.38	<0.01	1.72
2199707 (5852964)	3.91	3.68	0.33	0.13	0.01	0.028	0.03	27.2	29.3	0.55	805	0.66	<0.01	0.62
2199708 (5852965)	3.55	3.71	0.32	0.19	0.03	0.014	0.03	17.7	19.1	0.44	477	0.73	<0.01	0.72
2199709 (5852966)	3.80	4.18	0.33	0.07	0.02	0.020	0.05	23.5	27.2	0.62	692	0.79	<0.01	0.63
2199710 (5852967)	4.74	5.65	0.35	0.04	0.02	0.027	0.04	21.1	31.4	1.12	2360	0.61	<0.01	0.32
2199711 (5852968)	3.16	4.52	0.31	0.09	0.03	0.016	0.03	12.9	14.4	0.46	744	0.84	<0.01	1.10
2199712 (5852969)	2.41	3.22	0.36	0.15	0.03	0.012	0.03	14.4	12.6	0.29	664	0.73	<0.01	0.75
2199713 (5852970)	4.49	3.21	0.41	0.04	0.01	0.036	0.02	38.3	24.6	0.45	1420	0.79	<0.01	0.08
2199714 (5852971)	3.79	3.38	0.39	0.03	0.02	0.027	0.03	20.7	22.9	0.47	994	0.91	<0.01	0.32
2199715 (5852972)	4.00	3.36	0.39	0.02	0.04	0.029	0.03	22.6	22.3	0.52	1190	0.70	<0.01	0.26
2199716 (5852973)	4.00	4.19	0.39	<0.02	0.02	0.024	0.03	21.6	26.0	0.73	1410	0.73	<0.01	0.47
2199717 (5852974)	2.31	3.38	0.38	0.05	0.02	0.012	0.03	13.7	9.4	0.24	417	0.73	<0.01	0.62
2199718 (5852975)	3.24	3.77	0.38	<0.02	0.03	0.023	0.03	20.8	28.3	0.52	543	0.58	<0.01	0.41
2199719 (5852976)	3.30	3.62	0.39	0.03	0.03	0.018	0.03	18.9	16.0	0.33	333	1.37	<0.01	0.74
2199720 (5852977)	3.88	4.09	0.40	<0.02	0.02	0.021	0.04	28.6	23.1	0.49	557	1.28	<0.01	0.69
2199721 (5852978)	2.51	4.03	0.38	<0.02	0.02	0.016	0.04	17.2	16.7	0.40	164	0.96	<0.01	0.83
2199722 (5852979)	3.81	3.64	0.39	<0.02	0.01	0.016	0.03	22.4	25.5	0.53	762	1.12	<0.01	0.42
2199723 (5852980)	2.64	4.11	0.38	<0.02	0.02	0.018	0.03	16.2	14.9	0.37	343	0.97	<0.01	1.22
2199724 (5852981)	4.42	5.05	0.39	0.02	0.04	0.024	0.04	19.3	24.3	0.47	642	1.57	<0.01	1.26
2199725 (5852982)	2.94	3.50	0.39	<0.02	0.01	0.017	0.03	21.1	22.5	0.45	254	0.69	<0.01	0.43
2199726 (5852983)	4.20	4.36	0.40	<0.02	0.02	0.022	0.03	25.4	27.5	0.95	2100	0.62	<0.01	0.14
2199727 (5852984)	2.93	3.48	0.39	<0.02	0.03	0.021	0.03	19.8	17.0	0.39	506	0.76	<0.01	0.37
2199728 (5852985)	4.86	5.90	0.39	<0.02	0.05	0.020	0.03	20.1	11.1	0.28	772	1.19	<0.01	1.19
2199729 (5852987)	3.75	3.68	0.39	<0.02	0.02	0.027	0.03	22.6	21.8	0.50	774	0.75	<0.01	0.33

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
2199730 (5852988)		1.19	2.47	0.37	<0.02	0.02	0.007	0.02	7.7	5.3	0.14	227	0.44	0.01	0.36
2199731 (5852989)		4.28	1.75	0.40	0.07	0.03	0.035	0.03	30.5	10.0	0.28	1070	0.45	<0.01	0.06
2199732 (5852990)		2.96	3.81	0.38	0.05	0.04	0.015	0.06	16.0	9.0	0.18	493	1.07	<0.01	1.61
2199733 (5852991)		3.38	3.69	0.38	<0.02	0.03	0.021	0.04	16.9	18.9	0.42	289	1.15	<0.01	1.18
2199734 (5852992)		2.53	3.18	0.38	0.50	0.03	0.011	0.03	19.8	13.8	0.31	335	0.68	<0.01	0.79
2199735 (5852994)		3.66	4.44	0.39	0.26	0.05	0.018	0.04	16.7	10.2	0.32	259	1.22	<0.01	1.57
2199736 (5852995)		3.29	4.31	0.40	0.12	0.05	0.012	0.03	16.2	7.6	0.23	167	0.89	<0.01	1.28
2199737 (5852996)		2.92	3.98	0.39	0.08	0.03	0.013	0.03	18.4	4.9	0.15	177	1.05	<0.01	1.26
2199738 (5852997)		2.71	3.98	0.39	0.09	0.04	0.012	0.04	11.7	4.3	0.14	207	1.13	<0.01	0.58
2199739 (5852998)		3.46	4.41	0.39	0.05	0.04	0.015	0.03	14.5	3.8	0.14	255	1.15	<0.01	0.90
2199740 (5853000)		4.33	2.59	0.40	0.02	0.03	0.031	0.03	23.0	13.0	0.33	766	0.75	<0.01	0.49
2199741 (5853002)		4.29	3.81	0.40	0.03	0.04	0.025	0.04	17.8	17.7	0.37	767	0.96	<0.01	0.78
2199742 (5853003)		1.02	1.63	0.37	0.11	0.05	<0.005	0.02	3.9	3.4	0.10	222	0.33	0.01	0.51
2199743 (5853004)		2.46	3.76	0.39	0.03	0.03	0.016	0.03	13.3	11.9	0.29	239	1.04	<0.01	0.80
2199744 (5853006)		2.97	3.90	0.38	0.02	0.02	0.016	0.03	14.6	11.6	0.30	262	1.23	<0.01	1.45
2199745 (5853007)		3.10	2.98	0.39	0.02	0.04	0.023	0.04	13.8	14.1	0.37	1050	1.18	<0.01	0.74
2199746 (5853008)		3.67	3.72	0.39	0.02	0.02	0.029	0.04	18.5	20.9	0.47	942	0.99	<0.01	0.71
2199747 (5853009)		3.05	3.17	0.38	0.04	0.07	0.019	0.04	13.9	13.4	0.33	628	0.93	<0.01	0.78
2199748 (5853011)		2.91	3.39	0.38	0.03	0.06	0.019	0.04	15.5	11.9	0.30	1080	0.95	<0.01	0.80
2199749 (5853012)		3.00	3.25	0.38	0.04	0.03	0.017	0.03	15.1	11.1	0.28	484	0.79	<0.01	0.84
2199750 (5853014)		4.30	4.81	0.38	0.09	0.04	0.027	0.04	21.5	19.1	0.49	906	1.12	<0.01	0.75
2199751 (5853015)		4.88	4.86	0.39	0.05	0.02	0.035	0.05	22.0	23.8	0.54	1640	1.26	<0.01	0.78
2199752 (5853016)		3.85	2.78	0.39	0.03	0.02	0.028	0.03	16.6	19.7	0.46	1220	0.73	<0.01	0.41
2199753 (5853017)		3.00	3.07	0.37	0.03	0.04	0.024	0.03	15.3	15.1	0.35	466	0.60	<0.01	0.47
2199754 (5853018)		4.25	4.34	0.39	0.03	0.04	0.023	0.03	18.5	19.3	0.52	873	0.96	<0.01	0.54
2199755 (5853019)		5.19	3.74	0.38	0.25	0.12	0.033	0.03	9.6	16.5	0.41	2500	1.17	<0.01	0.40
2199756 (5853020)		3.69	3.19	0.40	0.09	0.07	0.017	0.04	19.3	14.1	0.31	962	0.68	<0.01	0.51
2199757 (5853022)		3.50	3.41	0.41	0.04	0.02	0.017	0.03	23.8	13.2	0.37	319	0.83	<0.01	0.84
2199758 (5853023)		3.65	3.35	0.40	0.02	0.03	0.019	0.03	20.1	15.7	0.42	357	0.79	<0.01	0.69
2199759 (5853024)		3.79	2.86	0.41	0.04	0.07	0.017	0.03	15.6	4.7	0.14	245	0.97	<0.01	0.46
2199760 (5853025)		2.26	2.33	0.40	0.05	0.10	0.012	0.03	11.0	4.9	0.14	141	0.76	<0.01	0.65
2199761 (5853026)		2.64	3.85	0.39	0.02	0.04	0.017	0.03	13.1	5.1	0.18	182	0.86	<0.01	0.47

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
2199762 (5853028)		3.00	2.63	0.40	<0.02	0.05	0.015	0.02	12.3	3.4	0.09	151	0.88	<0.01	0.67
2199763 (5853029)		3.76	3.24	0.41	<0.02	0.03	0.017	0.03	20.0	17.7	0.42	689	0.81	<0.01	0.37
2199764 (5853031)		3.27	3.00	0.41	<0.02	0.04	0.016	0.04	15.8	14.5	0.35	338	0.93	<0.01	0.50
2199765 (5853032)		2.32	4.24	0.39	<0.02	0.03	0.014	0.02	14.3	4.1	0.14	143	1.29	<0.01	0.88
2199766 (5853033)		3.18	3.70	0.40	<0.02	0.05	0.021	0.04	14.2	13.0	0.33	514	1.05	<0.01	0.56
2199767 (5853034)		5.01	2.54	0.41	<0.02	0.03	0.034	0.03	13.5	10.6	0.31	966	0.98	<0.01	0.71
2199768 (5853035)		3.02	3.86	0.41	0.47	0.02	0.016	0.03	19.9	7.2	0.24	272	0.80	<0.01	1.06
2199769 (5853037)		5.83	4.12	0.42	0.11	0.04	0.049	0.04	17.6	14.1	0.37	1330	1.02	<0.01	0.92
2199770 (5853038)		5.31	2.99	0.41	0.11	0.06	0.038	0.03	14.2	12.2	0.32	971	0.76	<0.01	0.92
2199771 (5853039)		3.25	3.26	0.40	0.09	0.02	0.021	0.03	17.3	9.1	0.25	353	0.78	<0.01	0.61
2199772 (5853040)		0.98	2.15	0.40	0.24	0.04	0.006	0.02	18.1	0.9	0.03	60	0.69	<0.01	0.97
2199773 (5853042)		3.11	3.69	0.40	0.07	0.04	0.016	0.03	16.4	9.5	0.28	254	0.94	<0.01	0.99
2199774 (5853043)		3.55	4.11	0.40	0.05	0.04	0.023	0.03	14.2	9.9	0.24	433	1.09	<0.01	0.88
2199775 (5853044)		3.01	6.90	0.40	0.33	0.05	0.021	0.02	13.7	6.9	0.20	169	1.49	<0.01	9.59
2199776 (5853047)		3.44	3.91	0.40	0.06	0.07	0.021	0.04	14.0	12.0	0.31	741	1.12	<0.01	0.96
2199777 (5853048)		2.86	4.02	0.40	0.05	0.04	0.016	0.04	13.8	9.6	0.23	301	1.11	<0.01	1.02
2199778 (5853049)		1.96	3.99	0.40	0.06	0.03	0.011	0.03	13.6	3.3	0.12	219	1.13	<0.01	0.33
2199779 (5853050)		3.09	3.47	0.40	0.02	0.03	0.017	0.04	15.7	14.0	0.30	420	1.04	<0.01	0.85
2199780 (5853052)		3.99	2.51	0.42	<0.02	0.02	0.020	0.02	23.3	17.2	0.43	652	0.51	<0.01	0.23

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
2199501 (5852792)		34.1	933	14.5	5.9	<0.001	0.056	0.91	1.5	0.3	<0.2	3.6	<0.01	0.12	6.1
2199502 (5852793)		19.3	1710	10.8	4.9	<0.001	0.063	0.93	1.0	0.3	0.2	3.9	0.03	0.08	1.9
2199503 (5852794)		25.0	1460	19.4	6.3	<0.001	0.062	1.15	1.2	0.3	<0.2	2.8	<0.01	0.07	4.3
2199504 (5852795)		12.7	2460	13.7	9.7	<0.001	0.154	1.00	1.0	0.3	0.3	3.5	0.02	0.08	1.8
2199505 (5852796)		25.8	1070	13.6	9.1	<0.001	0.057	0.94	1.2	0.2	0.3	4.4	<0.01	0.06	2.4
2199506 (5852797)		19.4	1500	10.5	8.8	<0.001	0.087	1.19	0.9	0.2	0.2	4.8	<0.01	0.07	1.4
2199507 (5852799)		9.3	1650	7.1	5.2	<0.001	0.085	0.74	0.4	0.2	0.3	2.9	<0.01	0.05	0.5
2199508 (5852800)		26.4	1440	12.7	6.2	<0.001	0.076	0.75	1.4	0.3	<0.2	5.3	<0.01	0.04	2.4
2199509 (5852801)		10.7	1400	7.6	7.4	<0.001	0.074	0.42	0.5	0.2	<0.2	3.6	<0.01	0.03	0.5
2199510 (5852802)		35.9	896	22.8	5.5	<0.001	0.034	1.05	1.9	0.3	<0.2	6.9	<0.01	0.05	5.7
2199511 (5852803)		21.4	691	14.3	6.1	<0.001	0.031	0.77	1.1	0.4	0.5	5.5	<0.01	0.05	1.1
2199512 (5852804)		17.9	1300	12.1	7.5	<0.001	0.049	0.94	0.9	0.2	0.3	9.4	<0.01	0.03	1.3
2199513 (5852805)		36.9	418	16.6	4.6	<0.001	0.019	1.39	1.9	0.3	<0.2	5.3	<0.01	0.04	9.5
2199514 (5852806)		24.8	472	16.6	7.2	<0.001	0.018	1.12	1.8	0.3	0.3	5.9	0.02	0.03	10.7
2199515 (5852807)		36.7	493	18.0	5.0	<0.001	0.013	1.46	2.4	0.4	<0.2	8.6	<0.01	0.03	12.3
2199516 (5852808)		15.0	1310	10.3	6.5	<0.001	0.059	0.48	1.1	0.3	<0.2	4.7	<0.01	0.04	4.3
2199517 (5852809)		31.6	1120	16.9	5.9	<0.001	0.064	0.80	2.0	0.6	<0.2	15.2	<0.01	0.03	5.5
2199518 (5852810)		25.0	794	16.1	6.7	<0.001	0.041	0.88	1.7	0.3	0.3	5.6	<0.01	0.04	3.2
2199519 (5852812)		36.2	558	16.7	5.9	<0.001	0.021	0.96	1.9	0.3	<0.2	5.0	<0.01	0.03	9.8
2199520 (5852813)		21.1	684	13.4	7.2	<0.001	0.023	0.74	1.1	0.3	0.5	5.3	<0.01	0.12	1.7
2199521 (5852814)		24.9	722	15.6	6.1	<0.001	0.021	0.88	1.6	0.5	0.3	6.1	<0.01	0.05	4.0
2199522 (5852815)		33.9	629	17.1	5.1	<0.001	0.028	1.31	1.7	0.3	<0.2	6.5	<0.01	0.04	8.6
2199523 (5852816)		12.1	1440	10.7	6.3	<0.001	0.080	0.38	0.8	0.2	<0.2	4.7	<0.01	0.04	2.0
2199524 (5852817)		30.4	1110	12.8	5.9	<0.001	0.048	1.11	1.5	0.2	<0.2	4.8	<0.01	0.04	4.3
2199525 (5852818)		13.6	743	11.9	5.9	<0.001	0.025	0.62	1.3	<0.2	0.3	4.9	0.02	0.05	2.4
2199526 (5852819)		10.7	1030	9.5	7.3	<0.001	0.026	0.40	1.0	<0.2	<0.2	3.6	0.02	0.04	2.5
2199527 (5852820)		23.6	660	10.7	6.3	<0.001	0.018	1.04	1.5	0.2	<0.2	4.3	<0.01	0.03	4.5
2199528 (5852821)		11.3	915	9.1	5.4	<0.001	0.031	0.45	0.7	0.2	0.4	4.9	0.01	0.03	0.8
2199529 (5852822)		52.7	751	25.0	4.7	<0.001	0.016	1.04	2.8	0.3	<0.2	9.3	<0.01	0.05	12.2
2199530 (5852823)		10.3	1180	10.4	5.8	<0.001	0.035	0.55	0.7	0.3	0.5	4.4	0.01	0.03	1.9
2199531 (5852824)		32.2	872	11.0	5.6	<0.001	0.038	0.81	1.5	0.2	<0.2	4.3	<0.01	0.03	4.4
2199532 (5852825)		21.6	1080	17.0	5.5	<0.001	0.064	1.14	1.3	0.3	<0.2	6.6	<0.01	0.03	5.2

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
2199533 (5852826)		24.6	806	18.6	5.5	<0.001	0.030	1.04	1.4	0.3	<0.2	6.3	<0.01	0.03	4.8
2199534 (5852827)		9.5	1420	10.7	7.6	<0.001	0.092	0.50	0.7	0.3	0.3	4.5	0.01	0.04	0.8
2199535 (5852828)		20.0	1520	22.5	6.4	<0.001	0.063	1.09	1.1	0.4	<0.2	7.5	<0.01	0.03	4.9
2199536 (5852829)		53.2	809	15.7	4.3	<0.001	0.046	1.57	2.8	0.3	<0.2	15.7	<0.01	0.05	10.8
2199537 (5852830)		48.9	988	14.3	4.2	<0.001	0.061	1.07	2.5	0.3	<0.2	19.9	<0.01	0.05	11.1
2199538 (5852831)		34.1	434	10.7	4.4	<0.001	0.021	1.13	2.0	0.2	<0.2	7.2	<0.01	0.04	8.6
2199539 (5852833)		47.5	1070	16.3	5.0	<0.001	0.086	1.24	2.8	0.5	<0.2	31.9	<0.01	0.13	10.1
2199540 (5852834)		32.4	688	9.9	4.9	<0.001	0.040	1.08	2.0	0.3	<0.2	15.0	<0.01	0.07	9.6
2199541 (5852835)		31.9	607	14.0	3.3	<0.001	0.051	1.16	2.1	0.3	<0.2	19.0	<0.01	0.06	9.2
2199542 (5852836)		33.0	824	14.4	6.5	<0.001	0.036	0.94	2.4	0.3	<0.2	9.0	<0.01	0.05	8.2
2199543 (5852837)		29.8	919	15.7	6.2	<0.001	0.048	0.68	3.2	0.4	<0.2	12.5	<0.01	0.04	8.8
2199544 (5852838)		21.2	914	10.0	7.9	<0.001	0.042	0.65	1.5	0.2	<0.2	6.9	0.01	0.21	3.0
2199545 (5852839)		23.2	640	11.9	7.4	<0.001	0.029	0.90	1.8	0.2	<0.2	5.3	<0.01	0.11	5.0
2199546 (5852840)		30.7	940	17.7	6.6	<0.001	0.051	0.64	3.0	0.4	<0.2	12.5	<0.01	0.11	8.6
2199547 (5852841)		35.0	667	17.8	4.1	<0.001	0.016	0.84	2.3	0.3	<0.2	10.0	<0.01	0.09	13.0
2199548 (5852842)		39.7	928	16.3	6.1	<0.001	0.046	0.86	3.0	0.3	<0.2	12.8	<0.01	0.08	11.5
2199549 (5852843)		37.0	907	19.2	5.0	<0.001	0.074	1.28	3.3	0.5	<0.2	30.9	<0.01	0.08	9.2
2199550 (5852844)		43.6	976	16.6	5.9	<0.001	0.069	1.46	2.7	0.5	<0.2	26.3	0.02	0.07	9.5
2199551 (5852845)		50.9	553	25.2	3.5	<0.001	0.036	2.09	3.1	0.4	0.7	21.7	<0.01	0.07	13.7
2199552 (5852846)		42.6	683	19.0	5.0	<0.001	0.046	1.07	2.6	0.3	<0.2	23.3	<0.01	0.07	13.5
2199553 (5852847)		56.0	949	27.7	4.0	<0.001	0.049	2.07	2.9	0.5	<0.2	27.0	<0.01	0.08	13.0
2199554 (5852848)		27.2	1740	13.7	6.5	<0.001	0.202	1.87	1.6	0.3	<0.2	30.9	0.01	0.07	9.3
2199555 (5852849)		32.2	385	17.8	4.8	<0.001	0.021	1.60	2.4	0.3	<0.2	6.1	<0.01	0.04	11.9
2199556 (5852850)		23.0	1810	17.8	9.4	<0.001	0.178	1.16	1.5	0.3	0.2	13.0	<0.01	0.06	5.3
2199557 (5852851)		44.8	628	28.5	4.5	<0.001	0.060	1.51	3.5	0.6	<0.2	26.8	<0.01	0.06	14.2
2199558 (5852852)		41.4	1610	20.8	5.4	<0.001	0.088	1.90	2.0	0.3	<0.2	15.3	<0.01	0.05	9.9
2199559 (5852853)		52.3	660	25.9	4.0	<0.001	0.041	2.36	3.7	0.6	<0.2	29.2	<0.01	0.06	10.7
2199560 (5852854)		42.1	1010	28.2	4.5	<0.001	0.089	1.65	3.6	0.7	<0.2	36.6	0.01	0.09	7.1
2199561 (5852855)		32.7	867	17.2	5.1	<0.001	0.082	0.91	2.6	0.4	<0.2	31.3	<0.01	0.06	7.5
2199562 (5852856)		33.7	1090	12.9	5.8	<0.001	0.069	0.93	2.1	0.3	<0.2	14.2	<0.01	0.05	8.2
2199563 (5852857)		21.5	1130	14.9	5.7	<0.001	0.077	0.48	1.1	0.2	<0.2	14.3	<0.01	0.11	3.5
2199564 (5852858)		19.1	1100	16.4	5.6	<0.001	0.083	0.39	1.4	0.3	<0.2	11.4	<0.01	0.09	3.6

Certified By:

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Certificate of Analysis

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
Sample ID (AGAT ID)														
2199565 (5852859)	35.2	1170	25.7	6.7	<0.001	0.078	0.83	1.5	0.3	<0.2	13.3	<0.01	0.07	6.2
2199566 (5852860)	51.2	895	20.8	5.2	<0.001	0.048	1.16	2.8	0.4	<0.2	12.8	<0.01	0.07	10.4
2199567 (5852861)	44.0	816	30.2	4.4	<0.001	0.072	1.38	3.7	0.6	<0.2	31.4	<0.01	0.07	9.7
2199568 (5852862)	43.8	784	31.3	3.3	0.001	0.053	1.49	3.8	0.6	<0.2	27.2	<0.01	0.08	8.5
2199569 (5852863)	55.7	670	40.3	3.0	<0.001	0.035	2.57	4.5	0.6	<0.2	28.9	<0.01	0.12	16.3
2199570 (5852864)	54.4	749	39.3	3.2	0.001	0.049	2.37	4.5	0.7	<0.2	27.0	<0.01	0.12	12.6
2199571 (5852865)	33.9	574	17.4	5.8	<0.001	0.038	1.74	3.0	0.5	0.2	13.5	<0.01	0.07	9.7
2199572 (5852866)	22.0	1300	14.2	9.9	<0.001	0.078	0.82	1.7	0.2	<0.2	8.0	<0.01	0.06	4.2
2199573 (5852867)	50.4	1210	28.5	4.6	0.002	0.047	2.71	4.1	0.8	<0.2	24.0	<0.01	0.07	9.7
2199574 (5852868)	24.5	1180	22.5	6.2	<0.001	0.076	1.18	1.9	0.3	<0.2	27.6	<0.01	0.06	5.8
2199575 (5852869)	22.1	1060	16.1	7.8	<0.001	0.074	1.05	1.3	0.3	0.3	6.6	<0.01	0.06	1.8
2199576 (5852870)	28.5	1360	19.4	6.7	<0.001	0.072	1.21	1.9	0.4	<0.2	8.6	<0.01	0.07	3.8
2199577 (5852871)	27.1	1330	19.2	5.8	<0.001	0.075	1.62	1.8	0.4	<0.2	6.0	<0.01	0.06	4.7
2199578 (5852872)	20.8	689	15.5	4.9	<0.001	0.037	1.03	2.1	0.3	<0.2	4.8	0.02	0.05	5.4
2199579 (5852873)	28.0	1980	27.8	6.9	<0.001	0.104	1.23	2.3	0.3	<0.2	11.0	0.01	0.05	6.1
2199580 (5852874)	25.7	251	12.1	13.3	<0.001	0.013	42.6	6.5	0.6	0.6	17.3	0.01	0.04	10.2
2199581 (5852875)	49.1	1250	61.9	5.7	<0.001	0.064	2.20	4.3	0.7	<0.2	23.3	<0.01	0.10	12.0
2199582 (5852876)	46.5	1290	37.2	3.0	0.002	0.109	1.60	5.8	1.0	<0.2	57.8	0.02	0.15	7.2
2199583 (5852877)	52.2	988	45.9	3.4	0.001	0.053	1.91	5.4	0.7	<0.2	35.8	<0.01	0.14	11.8
2199584 (5852878)	53.9	1010	44.5	3.7	0.001	0.051	2.09	5.1	0.8	<0.2	39.7	<0.01	0.14	12.0
2199585 (5852879)	20.9	790	28.5	11.3	<0.001	0.413	2.30	1.8	0.4	0.5	18.1	<0.01	0.09	5.6
2199586 (5852880)	13.9	675	15.1	13.7	<0.001	0.049	0.81	1.3	0.3	0.8	7.6	0.02	0.06	1.9
2199587 (5852881)	18.9	897	19.1	7.8	<0.001	0.059	0.86	1.3	0.3	0.2	6.5	<0.01	0.05	3.7
2199588 (5852882)	28.4	1080	30.1	4.9	<0.001	0.048	1.20	1.5	0.5	0.3	8.1	0.02	0.17	5.0
2199589 (5852883)	32.5	1150	29.0	6.1	<0.001	0.033	1.22	1.5	0.5	0.3	10.6	0.01	0.12	7.6
2199590 (5852884)	19.9	1220	16.8	5.3	<0.001	0.081	0.99	0.6	0.3	0.4	6.0	0.06	0.08	1.5
2199591 (5852885)	36.4	818	26.1	3.9	<0.001	0.031	1.18	2.4	0.4	0.2	5.7	<0.01	0.10	5.2
2199592 (5852886)	18.8	4030	24.7	7.0	<0.001	0.191	0.87	1.4	0.4	0.2	14.0	0.03	0.10	3.6
2199593 (5852887)	52.7	1620	25.1	4.3	<0.001	0.077	0.64	1.9	0.3	<0.2	10.7	<0.01	0.08	4.8
2199594 (5852888)	46.3	1790	17.2	6.6	<0.001	0.110	1.88	1.2	0.3	0.3	4.4	0.01	0.08	4.7
2199595 (5852889)	25.7	831	15.2	6.2	<0.001	0.043	1.21	0.8	0.3	0.3	4.2	<0.01	0.06	2.1
2199596 (5852890)	22.3	1390	14.5	7.7	<0.001	0.085	1.45	0.8	0.3	0.3	5.4	<0.01	0.07	2.1

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
Sample ID (AGAT ID)														
2199597 (5852891)	55.3	603	16.8	4.1	<0.001	0.011	0.78	1.7	<0.2	<0.2	8.4	<0.01	0.05	10.0
2199598 (5852892)	27.9	1910	23.7	6.4	<0.001	0.100	1.02	1.1	0.2	0.2	9.5	0.01	0.07	4.3
2199599 (5852893)	14.6	730	15.3	8.3	<0.001	0.051	0.80	0.4	<0.2	0.5	6.3	0.01	0.06	0.6
2199600 (5852894)	30.9	1300	32.2	5.0	<0.001	0.085	0.78	0.8	<0.2	<0.2	6.8	<0.01	0.05	3.7
2199601 (5852895)	28.3	785	11.6	5.1	<0.001	0.034	1.34	1.2	<0.2	<0.2	9.2	<0.01	0.04	5.1
2199602 (5852896)	38.1	814	21.3	3.9	<0.001	0.020	1.29	2.6	0.3	<0.2	9.1	<0.01	0.07	7.7
2199603 (5852897)	33.4	752	20.6	3.7	<0.001	0.023	1.09	2.4	0.3	<0.2	9.7	<0.01	0.07	6.9
2199604 (5852898)	30.2	756	10.5	4.7	<0.001	0.026	0.61	1.4	<0.2	<0.2	6.6	<0.01	0.05	5.2
2199605 (5852899)	30.7	611	12.9	2.9	<0.001	0.010	0.83	1.2	<0.2	<0.2	5.3	<0.01	0.04	5.7
2199606 (5852900)	12.6	727	8.2	6.7	<0.001	0.030	0.58	0.6	<0.2	0.2	4.4	<0.01	0.03	2.6
2199607 (5852901)	42.6	673	10.4	3.4	<0.001	0.016	0.71	1.5	<0.2	<0.2	6.0	<0.01	0.14	5.5
2199608 (5852902)	43.6	751	10.6	4.1	<0.001	0.016	0.73	1.7	<0.2	<0.2	6.6	<0.01	0.09	6.8
2199609 (5852903)	37.7	833	14.9	5.2	<0.001	0.025	0.85	1.7	<0.2	<0.2	5.2	<0.01	0.07	6.0
2199610 (5852904)	38.5	838	15.3	5.5	<0.001	0.026	1.10	2.2	0.2	0.2	13.4	<0.01	0.07	7.7
2199611 (5852905)	27.0	935	10.5	5.6	<0.001	0.021	0.73	1.3	0.2	0.4	4.1	<0.01	0.06	3.3
2199612 (5852906)	31.6	1030	14.1	5.8	<0.001	0.027	0.91	1.2	<0.2	0.3	4.5	<0.01	0.05	4.0
2199613 (5852907)	35.5	797	17.8	3.9	<0.001	0.008	1.17	1.7	0.2	0.2	7.1	<0.01	0.05	7.1
2199614 (5852908)	60.1	796	32.6	2.5	<0.001	0.014	5.37	3.6	0.4	0.2	15.2	<0.01	0.14	9.7
2199615 (5852909)	29.1	751	10.4	4.6	<0.001	0.020	1.30	1.2	<0.2	0.2	5.0	<0.01	0.07	6.1
2199616 (5852910)	17.6	1320	9.2	5.0	<0.001	0.062	1.19	0.8	<0.2	0.3	3.5	<0.01	0.05	3.1
2199617 (5852911)	30.7	461	12.7	3.6	<0.001	0.013	2.57	1.0	<0.2	<0.2	4.5	<0.01	0.04	6.9
2199618 (5852912)	28.0	708	13.6	5.4	<0.001	0.032	1.27	1.2	0.2	0.2	4.1	<0.01	0.04	6.3
2199619 (5852913)	20.1	570	12.4	5.2	<0.001	0.038	0.88	0.9	0.2	0.7	3.5	<0.01	0.05	2.6
2199620 (5852914)	35.4	1410	22.8	4.9	<0.001	0.059	1.24	3.3	0.3	0.2	11.4	0.04	0.07	7.9
2199621 (5852915)	31.8	750	17.1	3.2	<0.001	0.020	1.10	1.3	<0.2	<0.2	4.6	<0.01	0.06	6.0
2199622 (5852916)	37.8	1030	25.0	3.1	<0.001	0.063	1.29	2.8	0.5	<0.2	30.6	0.02	0.07	7.3
2199623 (5852917)	38.2	782	14.6	5.5	<0.001	0.019	0.97	2.1	0.2	0.2	8.1	<0.01	0.07	6.8
2199624 (5852918)	41.1	974	16.7	4.5	<0.001	0.039	0.95	1.5	<0.2	<0.2	5.8	<0.01	0.06	6.0
2199625 (5852919)	42.4	878	10.5	5.2	<0.001	0.031	0.87	1.4	<0.2	<0.2	6.5	<0.01	0.06	5.4
2199626 (5852920)	42.3	715	9.5	3.7	<0.001	0.023	0.87	1.9	0.2	<0.2	6.8	<0.01	0.12	6.4
2199627 (5852921)	31.5	622	15.7	5.6	<0.001	0.018	0.89	1.4	<0.2	0.2	7.3	<0.01	0.08	5.8
2199628 (5852922)	29.8	622	15.2	5.8	<0.001	0.018	1.09	1.2	0.3	0.3	6.3	<0.01	0.07	5.4

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 31, 2014					SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
2199629 (5852923)		23.7	680	14.2	6.6	<0.001	0.016	1.09	0.8	<0.2	0.3	4.6	<0.01	0.06	4.3
2199630 (5852924)		20.7	787	11.4	4.6	<0.001	0.018	1.04	0.7	<0.2	0.3	4.8	0.03	0.07	3.0
2199631 (5852925)		29.1	421	15.0	3.7	<0.001	0.012	1.31	0.9	<0.2	<0.2	3.8	<0.01	0.06	7.4
2199632 (5852926)		16.9	1040	12.8	8.4	<0.001	0.034	0.97	0.9	0.2	0.2	4.4	0.02	0.12	1.4
2199633 (5852927)		23.7	763	15.1	7.0	<0.001	0.029	1.11	1.4	0.2	<0.2	7.3	<0.01	0.10	4.1
2199634 (5852928)		23.9	632	14.3	5.9	<0.001	0.025	1.17	1.4	0.3	<0.2	4.4	<0.01	0.06	4.4
2199635 (5852929)		32.7	688	19.0	4.4	<0.001	0.034	1.42	2.1	0.3	<0.2	10.6	<0.01	0.07	6.7
2199636 (5852930)		36.1	543	20.4	4.8	<0.001	0.025	1.88	1.9	0.3	<0.2	5.8	<0.01	0.06	9.9
2199637 (5852931)		31.3	352	14.3	2.6	<0.001	0.016	1.54	1.6	0.2	<0.2	4.6	<0.01	0.05	9.3
2199638 (5852932)		19.3	687	14.5	6.1	<0.001	0.041	1.12	1.7	0.3	0.3	4.1	<0.01	0.04	5.2
2199639 (5852933)		35.0	398	15.4	4.8	<0.001	0.023	1.83	1.9	0.3	<0.2	4.4	<0.01	0.04	8.5
2199640 (5852934)		16.3	690	13.5	7.1	<0.001	0.017	0.94	1.5	0.2	0.4	3.9	0.01	0.03	3.0
2199641 (5852935)		26.2	630	16.1	6.4	<0.001	0.013	1.30	1.7	0.2	<0.2	6.1	<0.01	0.04	6.3
2199642 (5852936)		14.2	570	11.5	6.0	<0.001	0.013	1.00	1.3	0.2	0.2	3.1	<0.01	0.03	4.5
2199643 (5852937)		25.7	962	19.2	5.6	<0.001	0.030	1.52	1.4	0.3	<0.2	3.3	<0.01	0.04	7.2
2199644 (5852938)		12.8	751	9.8	6.6	<0.001	0.021	0.76	0.9	<0.2	<0.2	3.1	<0.01	0.03	2.4
2199645 (5852939)		12.0	790	10.7	6.0	<0.001	0.013	0.85	1.1	<0.2	0.2	2.7	<0.01	0.03	3.4
2199646 (5852940)		9.1	414	5.2	3.6	<0.001	0.014	0.59	0.7	<0.2	0.4	2.9	<0.01	0.02	1.4
2199647 (5852941)		28.4	428	12.6	5.5	<0.001	0.017	1.37	1.6	0.2	<0.2	3.3	<0.01	0.03	10.4
2199648 (5852942)		18.6	789	15.9	7.5	<0.001	0.026	2.07	1.1	0.3	<0.2	4.4	<0.01	0.05	4.7
2199649 (5852943)		9.9	811	12.4	5.6	<0.001	0.023	0.64	0.9	0.2	0.6	4.7	0.01	0.04	1.7
2199650 (5852944)		11.6	585	9.1	5.7	<0.001	0.015	0.73	0.9	<0.2	<0.2	3.6	<0.01	0.03	2.7
2199651 (5852945)		16.3	502	9.7	4.2	<0.001	0.019	0.63	1.0	<0.2	<0.2	3.4	<0.01	0.12	3.6
2199652 (5852946)		6.9	796	9.0	8.2	<0.001	0.013	0.46	0.8	<0.2	0.3	4.2	<0.01	0.06	1.5
2199653 (5852947)		10.3	904	10.9	5.9	<0.001	0.029	0.60	0.6	<0.2	0.4	3.6	0.02	0.05	1.0
2199654 (5852948)		23.2	818	12.4	4.5	<0.001	0.026	1.20	1.0	0.2	<0.2	3.4	<0.01	0.06	4.7
2199655 (5852949)		25.1	550	13.4	4.7	<0.001	0.020	1.56	1.2	0.3	<0.2	4.0	<0.01	0.04	5.3
2199656 (5852950)		11.9	820	11.6	7.2	<0.001	0.022	0.93	1.2	0.3	0.4	3.8	<0.01	0.04	1.7
2199657 (5852951)		20.4	676	13.7	7.1	<0.001	0.015	1.09	1.2	0.2	<0.2	3.9	<0.01	0.04	3.0
2199658 (5852952)		25.1	538	16.1	6.3	<0.001	0.016	1.09	1.6	0.3	0.2	5.0	<0.01	0.03	4.9
2199659 (5852953)		8.7	687	10.5	7.0	<0.001	0.022	0.73	0.7	<0.2	0.5	4.4	0.01	0.04	0.9
2199660 (5852954)		25.8	630	13.3	5.2	<0.001	0.017	1.33	1.6	0.3	<0.2	7.6	<0.01	0.04	4.8

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014						DATE REPORTED: Oct 31, 2014				SAMPLE TYPE: Soil			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
2199661 (5852955)		16.0	906	15.4	7.2	<0.001	0.030	1.23	1.1	0.3	0.4	3.6	<0.01	0.04	1.4
2199662 (5852956)		19.8	693	15.0	6.1	<0.001	0.028	1.23	1.1	0.2	0.3	5.7	<0.01	0.03	1.4
2199663 (5852957)		25.2	348	14.7	4.4	<0.001	0.018	1.49	1.5	0.2	<0.2	3.3	<0.01	0.03	8.5
2199701 (5852958)		17.9	1040	17.3	6.9	<0.001	0.073	0.86	1.1	0.4	0.2	6.7	<0.01	0.03	3.2
2199702 (5852959)		16.0	1090	16.1	6.2	<0.001	0.047	0.62	0.9	0.4	0.3	6.3	<0.01	0.02	1.5
2199703 (5852960)		30.3	424	22.6	4.8	<0.001	0.023	1.02	1.8	0.4	<0.2	7.8	<0.01	0.02	11.3
2199704 (5852961)		16.8	828	14.0	8.1	<0.001	0.034	0.67	1.9	0.4	0.5	6.2	0.03	0.05	2.6
2199705 (5852962)		31.8	774	27.2	5.8	<0.001	0.030	1.11	2.0	0.3	<0.2	8.4	<0.01	0.04	7.9
2199706 (5852963)		31.8	674	22.5	5.6	<0.001	0.023	1.41	2.4	0.5	<0.2	6.6	0.02	0.04	9.7
2199707 (5852964)		36.9	506	25.3	3.3	<0.001	0.020	1.23	2.7	0.4	<0.2	4.7	<0.01	0.13	9.0
2199708 (5852965)		26.2	1040	19.3	3.0	<0.001	0.057	1.07	1.5	0.3	<0.2	5.2	0.02	0.09	8.2
2199709 (5852966)		45.0	503	24.9	4.5	<0.001	0.020	1.27	2.3	0.3	<0.2	8.7	<0.01	0.07	10.8
2199710 (5852967)		55.2	951	18.6	4.5	<0.001	0.019	1.15	3.2	0.2	<0.2	18.5	<0.01	0.07	10.8
2199711 (5852968)		21.6	1340	15.2	6.6	<0.001	0.071	0.80	1.5	0.3	<0.2	3.6	0.01	0.07	4.6
2199712 (5852969)		17.6	954	13.9	5.2	<0.001	0.048	0.75	0.6	0.2	0.2	3.6	<0.01	0.13	2.2
2199713 (5852970)		51.0	516	26.0	2.5	<0.001	<0.005	2.57	2.6	0.4	<0.2	3.7	<0.01	0.08	14.4
2199714 (5852971)		40.6	708	29.9	4.1	<0.001	0.022	1.54	1.3	<0.2	<0.2	3.6	<0.01	0.07	6.8
2199715 (5852972)		39.8	703	17.0	3.8	<0.001	0.025	1.83	1.5	0.2	<0.2	4.0	<0.01	0.06	6.2
2199716 (5852973)		38.1	977	18.4	6.3	<0.001	0.024	1.03	1.5	0.2	0.2	5.0	<0.01	0.06	5.6
2199717 (5852974)		13.2	1260	12.7	5.0	<0.001	0.057	0.65	0.5	<0.2	0.2	3.9	<0.01	0.06	1.7
2199718 (5852975)		27.5	770	19.6	4.6	<0.001	0.036	0.80	1.1	0.3	<0.2	4.2	<0.01	0.06	3.4
2199719 (5852976)		17.6	1040	18.2	4.5	<0.001	0.053	1.15	0.8	0.4	0.3	4.6	<0.01	0.04	1.9
2199720 (5852977)		25.1	822	26.4	4.9	<0.001	0.018	1.33	1.4	0.4	0.2	7.4	<0.01	0.03	8.6
2199721 (5852978)		16.0	894	16.1	5.8	<0.001	0.035	0.58	0.8	0.2	0.3	6.8	<0.01	0.03	2.6
2199722 (5852979)		35.9	771	21.7	4.3	<0.001	0.023	1.28	1.2	0.3	<0.2	7.0	<0.01	0.03	7.6
2199723 (5852980)		18.4	908	15.6	5.5	<0.001	0.030	0.64	0.9	0.3	0.5	6.3	<0.01	0.02	2.2
2199724 (5852981)		26.0	1010	24.0	7.4	<0.001	0.055	1.17	1.2	0.6	0.4	7.7	<0.01	0.04	3.4
2199725 (5852982)		23.7	762	15.4	4.1	<0.001	0.039	0.88	0.8	<0.2	<0.2	4.3	<0.01	0.03	3.2
2199726 (5852983)		50.6	902	24.0	3.9	<0.001	0.023	1.32	1.6	0.2	<0.2	11.3	<0.01	0.04	6.5
2199727 (5852984)		25.6	1030	17.8	5.1	<0.001	0.039	1.17	0.9	<0.2	0.2	3.7	<0.01	0.04	3.1
2199728 (5852985)		19.9	1950	18.2	6.4	<0.001	0.037	1.59	0.6	0.3	0.4	6.2	<0.01	0.05	1.9
2199729 (5852987)		35.1	763	18.3	5.2	<0.001	0.029	1.60	1.3	0.2	0.2	3.6	<0.01	0.04	3.6

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
Sample ID (AGAT ID)														
2199730 (5852988)	7.3	879	5.6	3.8	<0.001	0.041	0.33	0.3	<0.2	0.2	4.4	<0.01	0.03	0.4
2199731 (5852989)	50.1	726	23.5	2.3	<0.001	0.011	4.05	2.8	<0.2	<0.2	10.6	<0.01	0.16	14.6
2199732 (5852990)	16.8	665	14.2	7.1	<0.001	0.027	1.02	1.0	<0.2	0.5	5.9	<0.01	0.09	5.7
2199733 (5852991)	23.3	654	15.9	6.9	<0.001	0.015	1.05	1.3	0.2	0.4	5.6	<0.01	0.07	5.8
2199734 (5852992)	20.3	762	13.2	5.4	<0.001	0.020	0.86	1.1	<0.2	0.2	5.5	0.02	0.05	3.4
2199735 (5852994)	18.4	1120	14.5	7.5	<0.001	0.035	0.94	0.9	0.2	0.5	4.9	0.02	0.05	2.0
2199736 (5852995)	15.9	815	12.1	6.1	<0.001	0.027	0.76	0.8	<0.2	0.4	3.9	0.01	0.05	2.9
2199737 (5852996)	16.8	686	11.8	7.2	<0.001	0.019	1.21	0.8	<0.2	0.4	5.7	<0.01	0.05	3.4
2199738 (5852997)	13.0	1350	11.2	10.0	<0.001	0.049	1.03	0.3	<0.2	0.4	5.2	0.02	0.05	0.9
2199739 (5852998)	15.0	1220	12.4	6.7	<0.001	0.034	1.03	0.4	0.2	0.4	4.1	<0.01	0.04	0.6
2199740 (5853000)	42.0	670	20.4	3.5	<0.001	0.020	3.21	1.6	0.3	0.3	7.0	<0.01	0.06	5.5
2199741 (5853002)	29.1	1040	21.5	5.9	<0.001	0.054	2.13	1.0	0.2	0.4	8.7	<0.01	0.06	3.5
2199742 (5853003)	6.2	957	5.6	1.6	<0.001	0.062	0.20	0.3	<0.2	<0.2	3.8	0.02	0.03	0.5
2199743 (5853004)	17.0	758	15.3	5.2	<0.001	0.034	0.74	0.5	0.3	0.4	5.2	<0.01	0.03	0.7
2199744 (5853006)	18.5	505	13.0	5.5	<0.001	0.026	0.93	1.0	<0.2	0.5	5.5	<0.01	0.04	3.2
2199745 (5853007)	25.9	1230	17.8	6.2	<0.001	0.045	1.14	1.1	0.4	0.3	5.3	<0.01	0.04	4.0
2199746 (5853008)	28.1	1200	18.4	6.7	<0.001	0.040	1.02	1.4	0.3	0.4	7.6	<0.01	0.03	5.3
2199747 (5853009)	20.1	1340	15.9	6.7	<0.001	0.083	0.99	1.0	0.2	0.3	6.3	<0.01	0.03	3.6
2199748 (5853011)	18.4	1360	17.4	9.5	<0.001	0.090	0.89	0.9	<0.2	0.3	8.4	<0.01	0.03	2.7
2199749 (5853012)	18.1	1000	12.7	5.9	<0.001	0.042	0.87	0.7	0.2	0.3	5.3	<0.01	0.03	2.6
2199750 (5853014)	32.1	1670	18.5	6.9	<0.001	0.069	1.54	0.8	0.3	0.3	8.0	<0.01	0.14	3.4
2199751 (5853015)	34.9	1650	22.7	7.8	<0.001	0.085	1.40	1.0	0.3	0.4	9.4	<0.01	0.11	4.0
2199752 (5853016)	31.5	947	18.3	4.5	<0.001	0.030	1.28	1.1	<0.2	<0.2	10.5	<0.01	0.07	5.3
2199753 (5853017)	20.7	1250	16.0	6.5	<0.001	0.047	0.73	0.8	0.3	0.2	6.9	<0.01	0.07	3.1
2199754 (5853018)	33.1	1370	20.8	3.9	<0.001	0.068	0.90	0.7	0.3	0.3	4.2	<0.01	0.07	1.7
2199755 (5853019)	40.6	2640	27.9	3.3	<0.001	0.141	1.28	1.3	0.3	<0.2	4.7	<0.01	0.07	6.4
2199756 (5853020)	23.1	901	12.8	5.9	<0.001	0.050	0.88	0.5	<0.2	<0.2	6.3	<0.01	0.11	1.6
2199757 (5853022)	20.9	583	14.0	4.6	<0.001	0.025	0.89	0.5	<0.2	0.3	3.8	<0.01	0.07	1.4
2199758 (5853023)	24.9	643	13.3	4.4	<0.001	0.032	0.95	0.5	<0.2	0.3	3.9	<0.01	0.06	1.0
2199759 (5853024)	15.1	1250	14.3	4.5	<0.001	0.077	1.66	0.3	<0.2	0.3	2.9	<0.01	0.06	0.9
2199760 (5853025)	12.9	1150	8.4	3.8	<0.001	0.092	0.77	0.1	<0.2	0.2	3.1	<0.01	0.04	0.3
2199761 (5853026)	13.7	789	10.6	3.5	<0.001	0.058	0.86	0.1	<0.2	0.5	4.1	<0.01	0.04	0.2

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
Sample ID (AGAT ID)														
2199762 (5853028)	11.9	880	13.3	4.1	<0.001	0.054	1.04	0.2	<0.2	0.4	2.4	<0.01	0.04	0.3
2199763 (5853029)	28.2	719	16.9	4.8	<0.001	0.038	1.22	0.5	<0.2	<0.2	4.4	<0.01	0.04	1.5
2199764 (5853031)	22.9	605	14.2	5.7	<0.001	0.035	1.19	0.4	<0.2	0.2	4.2	<0.01	0.04	0.8
2199765 (5853032)	13.5	636	10.6	3.4	<0.001	0.045	0.87	0.3	<0.2	0.6	5.2	<0.01	0.03	0.2
2199766 (5853033)	22.2	925	16.5	6.7	<0.001	0.055	0.98	0.4	<0.2	0.4	7.3	<0.01	0.03	0.4
2199767 (5853034)	35.3	928	15.5	5.2	<0.001	0.042	1.76	0.8	0.2	0.3	6.7	<0.01	0.02	1.5
2199768 (5853035)	16.8	519	14.9	5.9	<0.001	0.025	0.90	0.7	<0.2	0.4	4.6	0.01	0.04	0.9
2199769 (5853037)	35.3	1150	42.5	7.5	<0.001	0.044	1.79	1.1	0.3	0.5	8.9	<0.01	0.05	1.6
2199770 (5853038)	29.3	1090	22.4	4.4	<0.001	0.070	2.76	0.8	0.2	0.3	10.1	<0.01	0.05	1.3
2199771 (5853039)	18.3	681	20.8	6.0	<0.001	0.031	1.24	0.3	<0.2	0.3	4.4	<0.01	0.04	0.5
2199772 (5853040)	6.1	456	5.0	2.9	<0.001	0.029	0.75	0.2	<0.2	0.3	2.3	0.04	0.02	0.4
2199773 (5853042)	17.6	511	11.5	6.2	<0.001	0.039	0.98	0.5	<0.2	0.4	5.0	<0.01	0.04	0.6
2199774 (5853043)	18.0	909	17.4	7.4	<0.001	0.058	1.20	0.4	<0.2	0.5	10.1	<0.01	0.03	0.4
2199775 (5853044)	13.1	482	9.9	3.4	<0.001	0.042	0.55	1.1	<0.2	1.2	4.9	0.03	0.08	3.1
2199776 (5853047)	19.1	708	17.9	10.9	<0.001	0.057	0.87	0.6	<0.2	0.5	5.8	<0.01	0.08	1.0
2199777 (5853048)	15.7	571	12.4	8.8	<0.001	0.037	0.77	0.5	<0.2	0.5	4.8	<0.01	0.05	0.6
2199778 (5853049)	10.8	708	8.2	3.8	<0.001	0.043	0.69	0.1	<0.2	0.5	7.0	<0.01	0.05	0.2
2199779 (5853050)	21.6	561	14.0	6.5	<0.001	0.035	1.05	0.4	<0.2	0.4	5.8	<0.01	0.04	0.5
2199780 (5853052)	37.6	604	19.8	2.6	<0.001	0.027	1.58	0.9	<0.2	<0.2	5.9	<0.01	0.05	7.3

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
2199501 (5852792)	0.011	0.05	1.07	22.5	0.59	3.07	63.2	2.7
2199502 (5852793)	0.012	0.10	0.88	28.1	0.35	2.55	52.1	1.1
2199503 (5852794)	0.010	0.10	1.52	20.9	0.45	3.69	45.8	1.1
2199504 (5852795)	0.010	0.08	2.37	18.7	0.49	3.27	32.6	1.4
2199505 (5852796)	0.018	0.07	1.06	27.0	0.41	2.86	62.2	0.9
2199506 (5852797)	0.012	0.07	1.14	24.2	0.38	2.89	44.1	0.8
2199507 (5852799)	0.011	0.07	0.79	21.2	0.62	1.79	29.0	0.6
2199508 (5852800)	0.012	0.08	1.29	24.4	0.33	4.26	52.3	0.8
2199509 (5852801)	0.013	0.07	0.68	19.6	0.24	1.85	30.5	0.6
2199510 (5852802)	0.013	0.06	1.32	25.0	0.40	5.63	68.7	0.9
2199511 (5852803)	0.026	0.10	0.96	37.8	0.31	3.74	67.3	0.6
2199512 (5852804)	0.013	0.06	1.10	23.8	0.27	3.17	52.8	0.8
2199513 (5852805)	0.012	0.05	1.19	21.3	0.22	5.91	65.5	<0.5
2199514 (5852806)	0.031	0.06	0.97	33.0	0.23	3.37	65.1	0.9
2199515 (5852807)	0.015	0.05	1.55	23.9	0.25	6.67	69.4	0.6
2199516 (5852808)	0.014	0.07	1.38	20.1	0.17	2.42	48.5	1.0
2199517 (5852809)	0.011	0.05	10.4	19.0	0.28	8.26	65.6	1.9
2199518 (5852810)	0.021	0.07	1.69	27.5	0.20	6.19	63.2	0.6
2199519 (5852812)	0.013	0.06	1.61	23.1	0.23	4.64	65.3	<0.5
2199520 (5852813)	0.035	0.10	0.88	37.6	0.30	2.63	64.3	1.3
2199521 (5852814)	0.026	0.09	1.16	33.8	0.30	3.33	58.5	0.8
2199522 (5852815)	0.008	0.08	1.50	18.1	0.13	4.87	67.8	<0.5
2199523 (5852816)	0.010	0.06	1.66	16.2	0.11	5.34	30.9	0.5
2199524 (5852817)	0.008	0.06	1.34	20.8	0.82	3.92	61.7	0.8
2199525 (5852818)	0.020	0.06	0.61	25.7	0.20	1.86	37.9	1.1
2199526 (5852819)	0.012	0.06	0.50	18.5	0.15	1.64	30.4	0.6
2199527 (5852820)	0.013	0.05	0.74	22.1	0.21	3.36	56.2	<0.5
2199528 (5852821)	0.016	0.11	0.64	28.2	0.29	2.20	38.3	<0.5
2199529 (5852822)	0.013	0.05	1.43	28.5	0.12	6.23	87.2	1.0
2199530 (5852823)	0.028	0.08	0.65	38.9	0.26	1.99	38.2	0.5
2199531 (5852824)	0.011	0.05	0.95	23.8	0.33	3.37	58.3	0.6
2199532 (5852825)	0.014	0.05	1.81	24.3	0.13	4.68	59.0	0.6

Certified By:



AGAT Laboratories

Certificate of Analysis

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
2199533 (5852826)	0.020	0.07	1.23	27.5	0.24	3.09	65.7	<0.5
2199534 (5852827)	0.019	0.07	0.88	25.4	0.19	2.00	29.7	0.5
2199535 (5852828)	0.014	0.06	1.47	25.9	0.16	2.77	57.9	0.6
2199536 (5852829)	0.005	0.04	1.32	22.5	0.06	9.58	66.1	4.5
2199537 (5852830)	<0.005	0.03	1.57	20.7	<0.05	9.19	66.8	7.3
2199538 (5852831)	0.014	0.04	1.09	21.6	0.12	5.57	60.5	1.3
2199539 (5852833)	0.006	0.04	2.00	22.0	<0.05	11.6	67.3	10.1
2199540 (5852834)	0.011	0.04	1.41	20.8	0.08	5.12	63.1	4.3
2199541 (5852835)	0.010	0.03	1.25	19.1	0.09	7.09	67.3	5.0
2199542 (5852836)	0.013	0.05	1.48	25.1	0.14	5.30	71.7	2.5
2199543 (5852837)	0.011	0.05	1.23	21.5	0.10	11.5	71.7	6.5
2199544 (5852838)	0.014	0.07	0.69	23.4	0.17	2.76	60.2	2.0
2199545 (5852839)	0.023	0.07	0.75	26.7	0.27	3.39	64.2	1.0
2199546 (5852840)	0.012	0.05	1.40	22.8	0.11	10.3	75.8	4.4
2199547 (5852841)	0.018	0.04	1.69	21.0	0.08	7.95	75.3	1.8
2199548 (5852842)	0.012	0.04	1.75	25.2	0.09	8.75	69.3	6.8
2199549 (5852843)	0.010	0.05	1.49	21.2	0.08	11.2	84.0	6.2
2199550 (5852844)	0.011	0.05	2.76	22.5	0.08	10.2	69.1	6.3
2199551 (5852845)	0.008	0.03	1.61	22.1	0.05	11.2	76.8	5.4
2199552 (5852846)	0.011	0.04	1.21	21.7	<0.05	7.28	71.7	4.2
2199553 (5852847)	0.008	0.04	2.11	20.7	<0.05	13.7	76.7	6.5
2199554 (5852848)	0.011	0.07	1.60	14.0	0.09	4.13	49.5	8.8
2199555 (5852849)	0.013	0.04	1.14	19.6	<0.05	6.89	62.5	1.8
2199556 (5852850)	0.016	0.07	1.16	24.9	0.14	3.67	59.6	2.8
2199557 (5852851)	0.008	0.04	2.65	18.3	<0.05	15.3	79.0	5.6
2199558 (5852852)	0.008	0.06	2.94	19.2	0.07	6.25	81.2	3.7
2199559 (5852853)	0.011	0.06	1.44	20.3	<0.05	13.4	80.1	6.2
2199560 (5852854)	0.009	0.04	1.70	19.0	<0.05	15.7	90.8	4.9
2199561 (5852855)	0.011	0.04	1.71	20.9	0.09	8.43	73.3	5.8
2199562 (5852856)	0.013	0.04	1.50	21.4	0.08	5.97	62.0	3.3
2199563 (5852857)	0.013	0.05	1.34	19.6	0.09	3.77	54.5	1.8
2199564 (5852858)	0.014	0.05	1.07	18.0	0.11	4.27	47.9	1.7

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

5623 McADAM ROAD
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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
2199565 (5852859)	0.012	0.05	2.49	21.7	0.08	5.09	89.2	1.5
2199566 (5852860)	0.012	0.04	1.89	25.5	0.05	9.51	75.3	4.1
2199567 (5852861)	0.008	0.05	1.55	21.8	<0.05	14.6	81.7	4.7
2199568 (5852862)	0.009	0.04	1.77	20.0	<0.05	17.1	89.5	4.1
2199569 (5852863)	0.007	0.05	1.72	17.7	<0.05	16.7	107	13.1
2199570 (5852864)	0.008	0.04	2.96	17.4	<0.05	20.2	96.2	7.6
2199571 (5852865)	0.014	0.05	1.57	21.1	0.07	10.7	66.3	5.0
2199572 (5852866)	0.018	0.07	1.23	25.8	0.23	3.64	64.8	2.1
2199573 (5852867)	0.009	0.06	2.25	17.7	0.06	25.8	102	3.7
2199574 (5852868)	0.011	0.06	1.40	20.3	0.15	6.18	60.9	2.3
2199575 (5852869)	0.035	0.07	1.05	31.5	0.15	4.07	59.7	1.0
2199576 (5852870)	0.016	0.06	1.42	22.9	0.12	7.90	79.0	1.4
2199577 (5852871)	0.012	0.07	1.62	20.7	0.13	6.22	60.8	1.3
2199578 (5852872)	0.018	0.07	0.92	25.0	0.21	3.40	51.3	1.4
2199579 (5852873)	0.013	0.07	1.49	23.6	0.12	5.57	70.7	4.7
2199580 (5852874)	0.009	0.09	1.83	19.2	0.82	5.12	58.8	9.7
2199581 (5852875)	0.013	0.06	3.46	21.5	0.17	16.4	138	5.0
2199582 (5852876)	0.008	0.04	1.77	17.2	0.06	29.7	113	9.7
2199583 (5852877)	0.011	0.04	1.91	19.8	0.06	20.4	116	6.3
2199584 (5852878)	0.009	0.05	2.26	20.5	<0.05	19.4	109	6.7
2199585 (5852879)	0.015	0.08	0.88	19.8	0.15	6.02	43.7	1.4
2199586 (5852880)	0.049	0.12	0.88	43.8	0.32	2.44	59.7	1.2
2199587 (5852881)	0.020	0.08	1.24	27.8	0.17	3.02	71.2	1.1
2199588 (5852882)	0.017	0.07	1.98	28.1	0.11	3.79	77.1	1.1
2199589 (5852883)	0.016	0.09	2.26	26.8	0.12	4.54	79.4	<0.5
2199590 (5852884)	0.021	0.09	1.21	34.0	0.36	2.81	57.9	0.5
2199591 (5852885)	0.010	0.07	2.37	21.0	0.20	9.58	92.3	0.6
2199592 (5852886)	0.008	0.11	1.16	19.0	0.11	5.85	58.5	3.6
2199593 (5852887)	0.009	0.05	0.85	32.6	0.10	6.00	75.0	3.3
2199594 (5852888)	0.008	0.09	2.47	19.5	0.39	5.58	51.1	1.4
2199595 (5852889)	0.016	0.06	1.12	27.0	0.29	2.91	58.8	<0.5
2199596 (5852890)	0.011	0.07	1.46	24.7	0.63	3.28	51.1	0.5

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
2199597 (5852891)	<0.005	0.06	1.51	26.0	0.15	5.39	76.7	0.8
2199598 (5852892)	0.008	0.07	1.83	24.2	0.19	5.06	81.1	1.1
2199599 (5852893)	0.022	0.09	0.88	30.0	0.30	2.15	44.9	<0.5
2199600 (5852894)	0.010	0.05	1.26	24.2	0.11	2.85	89.5	1.1
2199601 (5852895)	0.008	0.04	1.09	19.1	1.81	5.38	59.9	0.9
2199602 (5852896)	0.011	0.04	1.55	20.9	0.25	12.3	91.7	1.6
2199603 (5852897)	0.012	0.04	1.35	19.9	0.28	12.8	78.3	2.2
2199604 (5852898)	0.009	0.04	1.23	22.8	0.11	4.56	68.5	0.8
2199605 (5852899)	0.009	0.03	1.24	20.5	0.07	5.03	64.6	<0.5
2199606 (5852900)	0.011	0.06	0.87	15.7	0.10	2.04	30.9	<0.5
2199607 (5852901)	0.006	0.03	1.20	24.5	0.05	4.74	68.8	0.8
2199608 (5852902)	0.007	0.04	1.55	26.1	0.05	6.22	71.6	0.8
2199609 (5852903)	0.008	0.06	1.52	25.0	0.32	6.34	75.7	0.8
2199610 (5852904)	0.008	0.05	1.51	24.0	0.36	10.4	81.9	3.4
2199611 (5852905)	0.024	0.06	1.48	28.0	0.17	4.54	62.0	<0.5
2199612 (5852906)	0.017	0.06	1.56	25.4	0.22	4.66	71.5	<0.5
2199613 (5852907)	0.013	0.05	1.56	21.5	0.24	8.33	72.6	<0.5
2199614 (5852908)	0.023	0.04	1.85	19.8	0.15	20.3	94.4	1.0
2199615 (5852909)	0.009	0.05	1.13	21.2	0.44	4.27	53.7	0.6
2199616 (5852910)	0.009	0.07	1.21	20.3	1.03	3.42	39.2	0.5
2199617 (5852911)	0.009	0.04	1.30	19.4	3.36	4.48	57.6	<0.5
2199618 (5852912)	0.012	0.05	1.02	23.9	0.90	3.96	58.7	0.7
2199619 (5852913)	0.079	0.06	0.81	40.5	0.44	2.98	51.8	<0.5
2199620 (5852914)	0.018	0.04	2.06	24.2	0.28	15.8	76.7	5.6
2199621 (5852915)	0.010	0.03	1.08	20.8	0.21	3.89	66.9	0.6
2199622 (5852916)	0.005	0.03	1.94	18.9	0.21	17.0	85.1	4.7
2199623 (5852917)	0.012	0.05	1.61	25.3	0.39	7.67	81.6	1.0
2199624 (5852918)	0.006	0.05	1.33	25.4	0.74	4.69	75.0	0.8
2199625 (5852919)	0.007	0.03	1.70	23.7	0.16	5.72	69.0	0.8
2199626 (5852920)	0.007	0.03	1.65	21.8	0.07	8.98	75.0	2.2
2199627 (5852921)	0.012	0.05	1.67	24.6	0.10	5.55	71.6	0.5
2199628 (5852922)	0.015	0.05	1.34	25.4	0.13	3.99	67.4	<0.5

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
2199629 (5852923)	0.017	0.05	0.92	25.8	0.14	2.57	57.8	<0.5
2199630 (5852924)	0.017	0.04	0.78	25.6	0.14	2.15	53.3	<0.5
2199631 (5852925)	0.009	0.03	1.16	18.8	0.06	2.98	60.6	<0.5
2199632 (5852926)	0.017	0.07	0.85	27.4	0.17	2.76	48.1	1.8
2199633 (5852927)	0.012	0.06	1.26	19.9	0.11	4.31	56.2	0.8
2199634 (5852928)	0.013	0.05	0.99	20.8	0.14	3.79	57.9	0.7
2199635 (5852929)	0.011	0.04	1.40	18.2	0.10	7.06	69.6	1.1
2199636 (5852930)	0.009	0.04	1.27	17.3	0.20	5.27	72.7	1.0
2199637 (5852931)	0.010	0.03	1.06	15.7	0.08	4.74	57.6	0.9
2199638 (5852932)	0.020	0.07	0.70	30.9	0.23	2.55	54.6	1.0
2199639 (5852933)	0.011	0.04	1.11	19.2	0.11	4.90	66.7	0.8
2199640 (5852934)	0.037	0.06	0.63	35.8	0.24	2.33	53.0	1.5
2199641 (5852935)	0.013	0.04	0.97	18.7	0.12	3.67	57.8	1.0
2199642 (5852936)	0.025	0.06	0.70	25.2	0.16	3.08	38.6	0.9
2199643 (5852937)	0.009	0.04	1.07	19.4	0.07	3.79	61.4	0.9
2199644 (5852938)	0.011	0.05	0.65	15.8	0.12	2.01	29.6	0.6
2199645 (5852939)	0.025	0.05	0.87	26.5	0.21	2.34	29.6	0.6
2199646 (5852940)	0.024	0.05	0.66	20.1	0.14	1.98	26.8	1.1
2199647 (5852941)	0.011	0.04	0.90	19.1	0.12	2.95	59.5	1.1
2199648 (5852942)	0.016	0.05	0.91	21.7	0.13	2.56	46.8	0.8
2199649 (5852943)	0.056	0.06	0.80	32.2	0.23	2.39	30.1	1.0
2199650 (5852944)	0.023	0.06	0.59	21.8	0.22	1.71	29.4	2.3
2199651 (5852945)	0.012	0.04	0.88	13.9	0.09	2.15	37.7	1.0
2199652 (5852946)	0.016	0.09	0.63	20.4	0.16	1.90	22.9	0.8
2199653 (5852947)	0.021	0.08	0.71	26.5	0.17	1.98	30.5	1.0
2199654 (5852948)	0.009	0.03	1.07	18.2	0.08	2.62	51.2	0.5
2199655 (5852949)	0.010	0.04	1.05	17.0	0.07	3.40	53.5	1.1
2199656 (5852950)	0.026	0.07	0.56	41.7	0.30	1.86	44.3	0.6
2199657 (5852951)	0.014	0.05	0.91	20.3	0.16	3.30	50.4	1.2
2199658 (5852952)	0.020	0.06	1.02	23.3	0.16	4.03	64.7	0.9
2199659 (5852953)	0.026	0.06	0.57	37.0	0.26	1.74	35.1	0.7
2199660 (5852954)	0.012	0.04	1.11	18.1	0.10	6.36	57.7	0.7

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
2199661 (5852955)	0.030	0.06	0.71	38.4	0.25	2.32	48.9	0.8
2199662 (5852956)	0.024	0.06	0.80	30.2	0.23	3.41	64.9	0.8
2199663 (5852957)	0.012	0.04	0.86	19.4	0.12	2.96	53.3	1.0
2199701 (5852958)	0.027	0.07	1.34	26.1	0.15	2.62	61.6	2.7
2199702 (5852959)	0.022	0.08	1.20	26.5	0.15	2.52	54.9	0.8
2199703 (5852960)	0.016	0.06	1.49	22.9	0.12	4.08	77.8	0.7
2199704 (5852961)	0.034	0.10	1.06	33.6	0.28	2.88	59.4	2.1
2199705 (5852962)	0.017	0.07	1.87	24.8	0.12	4.02	87.7	0.9
2199706 (5852963)	0.038	0.06	1.86	27.3	0.13	5.02	80.6	1.1
2199707 (5852964)	0.011	0.06	2.22	18.1	0.72	8.27	94.2	1.1
2199708 (5852965)	0.010	0.04	1.46	18.4	0.19	3.14	68.2	1.5
2199709 (5852966)	0.013	0.05	1.41	22.8	0.20	5.53	84.1	1.2
2199710 (5852967)	0.008	0.06	1.25	27.8	0.11	6.54	77.9	1.1
2199711 (5852968)	0.014	0.09	0.84	26.2	0.27	2.90	52.3	1.3
2199712 (5852969)	0.013	0.07	1.10	22.0	0.48	2.90	45.9	0.9
2199713 (5852970)	<0.005	0.08	3.84	15.9	0.43	10.9	93.8	1.8
2199714 (5852971)	0.007	0.06	2.27	20.1	0.78	5.50	89.8	<0.5
2199715 (5852972)	0.005	0.06	1.99	18.8	1.22	6.37	80.2	<0.5
2199716 (5852973)	0.010	0.06	1.49	26.9	0.28	5.38	76.7	0.6
2199717 (5852974)	0.011	0.06	0.92	18.9	0.49	2.25	39.2	<0.5
2199718 (5852975)	0.009	0.07	1.87	18.6	0.28	6.34	77.1	<0.5
2199719 (5852976)	0.019	0.08	1.53	23.2	0.22	3.06	53.9	<0.5
2199720 (5852977)	0.020	0.08	2.09	26.9	0.10	3.93	74.0	<0.5
2199721 (5852978)	0.022	0.09	1.31	26.5	0.14	2.85	55.3	<0.5
2199722 (5852979)	0.012	0.06	1.85	23.8	0.13	3.98	85.8	<0.5
2199723 (5852980)	0.051	0.08	1.44	32.1	0.14	3.50	58.3	<0.5
2199724 (5852981)	0.022	0.11	2.62	32.5	0.18	6.96	77.3	<0.5
2199725 (5852982)	0.009	0.05	1.47	18.9	0.22	3.30	62.8	<0.5
2199726 (5852983)	0.005	0.07	1.26	23.5	0.18	6.78	84.3	<0.5
2199727 (5852984)	0.008	0.08	1.83	19.4	0.96	4.20	60.4	<0.5
2199728 (5852985)	0.018	0.06	1.51	33.7	0.34	3.04	60.5	<0.5
2199729 (5852987)	0.007	0.08	2.25	21.1	0.46	7.23	79.5	<0.5

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014				DATE REPORTED: Oct 31, 2014			SAMPLE TYPE: Soil
Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	
Sample ID (AGAT ID)									
2199730 (5852988)	0.014	0.06	0.60	18.9	0.16	1.78	24.9	<0.5	
2199731 (5852989)	<0.005	0.08	1.45	13.0	0.09	17.1	74.4	4.1	
2199732 (5852990)	0.031	0.07	0.86	33.1	0.26	2.64	57.0	1.2	
2199733 (5852991)	0.020	0.08	0.92	32.3	0.29	2.98	70.7	<0.5	
2199734 (5852992)	0.010	0.07	1.02	19.6	0.13	2.72	47.5	0.7	
2199735 (5852994)	0.025	0.07	1.02	39.1	0.28	2.60	56.4	<0.5	
2199736 (5852995)	0.018	0.05	0.86	29.7	0.18	2.08	49.7	<0.5	
2199737 (5852996)	0.020	0.07	0.89	29.4	0.21	2.56	49.6	<0.5	
2199738 (5852997)	0.013	0.07	0.64	40.5	0.24	1.78	47.4	<0.5	
2199739 (5852998)	0.020	0.07	0.68	38.1	0.25	2.06	50.8	<0.5	
2199740 (5853000)	0.011	0.06	1.46	19.7	0.10	8.36	79.8	<0.5	
2199741 (5853002)	0.018	0.06	1.70	27.4	0.14	3.91	75.3	<0.5	
2199742 (5853003)	0.015	0.03	0.49	14.1	0.05	1.02	20.9	<0.5	
2199743 (5853004)	0.018	0.10	0.78	33.6	0.23	2.32	50.7	<0.5	
2199744 (5853006)	0.027	0.10	0.69	37.5	0.29	2.38	56.0	<0.5	
2199745 (5853007)	0.016	0.09	1.67	24.4	0.16	3.66	69.0	<0.5	
2199746 (5853008)	0.014	0.09	2.50	28.8	0.17	5.15	73.4	<0.5	
2199747 (5853009)	0.014	0.08	1.58	25.6	0.16	3.20	51.7	0.8	
2199748 (5853011)	0.013	0.08	1.52	24.8	0.16	3.65	50.9	<0.5	
2199749 (5853012)	0.015	0.06	1.23	24.1	0.15	2.61	51.0	<0.5	
2199750 (5853014)	0.013	0.07	1.73	30.4	0.14	5.16	78.5	0.7	
2199751 (5853015)	0.013	0.08	2.15	31.5	0.18	5.57	87.2	0.6	
2199752 (5853016)	0.009	0.04	1.45	19.9	0.09	4.90	85.2	0.7	
2199753 (5853017)	0.010	0.06	1.63	19.5	0.06	5.50	58.4	<0.5	
2199754 (5853018)	0.019	0.05	2.98	25.7	0.07	4.98	77.9	0.5	
2199755 (5853019)	0.008	0.04	4.18	20.2	0.06	5.66	92.0	6.4	
2199756 (5853020)	0.005	0.05	0.90	20.4	0.10	3.38	56.7	0.9	
2199757 (5853022)	0.010	0.06	0.90	26.5	0.12	2.66	53.4	<0.5	
2199758 (5853023)	0.009	0.06	1.07	27.7	0.11	2.77	59.3	<0.5	
2199759 (5853024)	<0.005	0.06	1.35	20.8	0.09	2.49	39.4	0.5	
2199760 (5853025)	<0.005	0.05	0.80	21.0	0.10	1.59	32.5	<0.5	
2199761 (5853026)	0.009	0.07	0.90	32.7	0.19	2.18	42.3	<0.5	

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)								
2199762 (5853028)	0.006	0.07	2.18	22.4	0.14	2.31	27.7	<0.5
2199763 (5853029)	0.006	0.04	1.24	21.4	0.06	3.12	64.9	<0.5
2199764 (5853031)	0.009	0.05	0.84	26.0	0.10	2.32	59.0	<0.5
2199765 (5853032)	0.018	0.09	0.77	41.6	0.24	2.12	45.9	<0.5
2199766 (5853033)	0.010	0.08	1.21	34.7	0.18	3.03	60.9	<0.5
2199767 (5853034)	0.012	0.06	2.18	27.7	0.13	5.21	71.9	<0.5
2199768 (5853035)	0.015	0.06	0.85	30.3	0.21	2.43	50.8	0.6
2199769 (5853037)	0.026	0.07	2.19	35.3	0.33	8.06	79.5	<0.5
2199770 (5853038)	0.014	0.06	1.83	24.0	0.10	6.43	63.7	<0.5
2199771 (5853039)	0.007	0.06	0.84	24.6	0.13	2.64	49.8	<0.5
2199772 (5853040)	0.008	0.03	0.44	15.9	0.11	1.44	16.1	<0.5
2199773 (5853042)	0.014	0.07	0.72	29.4	0.15	2.17	50.3	<0.5
2199774 (5853043)	0.016	0.09	1.04	36.4	0.25	3.26	51.0	<0.5
2199775 (5853044)	0.202	0.09	0.61	65.4	0.31	2.14	44.0	3.0
2199776 (5853047)	0.023	0.07	0.75	34.1	0.28	2.44	58.9	<0.5
2199777 (5853048)	0.022	0.08	0.66	36.2	0.23	2.11	53.0	<0.5
2199778 (5853049)	0.005	0.07	0.68	36.9	0.21	1.69	36.8	<0.5
2199779 (5853050)	0.012	0.07	0.88	29.7	0.19	2.70	54.2	<0.5
2199780 (5853052)	<0.005	0.03	1.62	15.3	<0.05	4.50	70.4	<0.5

Comments: RDL - Reported Detection Limit

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg	ppm
2199501 (5852792)		0.28	0.064
2199502 (5852793)		0.25	0.003
2199503 (5852794)		0.44	0.026
2199504 (5852795)		0.41	0.005
2199505 (5852796)		0.37	0.005
2199506 (5852797)		0.30	0.004
2199507 (5852799)		0.26	0.003
2199508 (5852800)		0.29	0.004
2199509 (5852801)		0.29	0.003
2199510 (5852802)		0.43	0.037
2199511 (5852803)		0.22	0.002
2199512 (5852804)		0.32	0.004
2199513 (5852805)		0.42	0.019
2199514 (5852806)		0.40	0.004
2199515 (5852807)		0.37	0.007
2199516 (5852808)		0.22	0.005
2199517 (5852809)		0.23	0.003
2199518 (5852810)		0.27	0.004
2199519 (5852812)		0.27	0.003
2199520 (5852813)		0.28	0.001
2199521 (5852814)		0.28	0.003
2199522 (5852815)		0.39	0.003
2199523 (5852816)		0.19	0.003
2199524 (5852817)		0.24	0.007
2199525 (5852818)		0.27	0.001
2199526 (5852819)		0.26	0.003
2199527 (5852820)		0.39	0.004
2199528 (5852821)		0.32	0.002
2199529 (5852822)		0.31	0.002
2199530 (5852823)		0.29	0.003
2199531 (5852824)		0.36	0.005

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
2199532 (5852825)		0.32	0.002
2199533 (5852826)		0.33	0.002
2199534 (5852827)		0.21	0.007
2199535 (5852828)		0.30	0.006
2199536 (5852829)		0.34	0.006
2199537 (5852830)		0.33	0.003
2199538 (5852831)		0.40	0.003
2199539 (5852833)		0.29	0.007
2199540 (5852834)		0.37	0.005
2199541 (5852835)		0.29	0.004
2199542 (5852836)		0.41	0.004
2199543 (5852837)		0.29	0.003
2199544 (5852838)		0.38	0.002
2199545 (5852839)		0.39	0.003
2199546 (5852840)		0.28	0.003
2199547 (5852841)		0.44	0.003
2199548 (5852842)		0.31	0.004
2199549 (5852843)		0.23	0.007
2199550 (5852844)		0.36	0.008
2199551 (5852845)		0.34	0.009
2199552 (5852846)		0.42	0.003
2199553 (5852847)		0.38	0.004
2199554 (5852848)		0.27	0.006
2199555 (5852849)		0.48	0.007
2199556 (5852850)		0.38	0.006
2199557 (5852851)		0.32	0.013
2199558 (5852852)		0.42	0.006
2199559 (5852853)		0.41	0.005
2199560 (5852854)		0.29	0.006
2199561 (5852855)		0.34	0.004
2199562 (5852856)		0.28	0.003

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg	ppm
2199563 (5852857)		0.25	0.004
2199564 (5852858)		0.24	0.002
2199565 (5852859)		0.35	0.003
2199566 (5852860)		0.31	0.007
2199567 (5852861)		0.27	0.011
2199568 (5852862)		0.41	0.006
2199569 (5852863)		0.30	0.007
2199570 (5852864)		0.33	0.007
2199571 (5852865)		0.39	0.003
2199572 (5852866)		0.27	<0.001
2199573 (5852867)		0.34	0.005
2199574 (5852868)		0.26	0.007
2199575 (5852869)		0.25	0.003
2199576 (5852870)		0.32	0.005
2199577 (5852871)		0.35	0.005
2199578 (5852872)		0.41	0.001
2199579 (5852873)		0.31	0.003
2199580 (5852874)		0.07	0.884
2199581 (5852875)		0.36	0.007
2199582 (5852876)		0.26	0.008
2199583 (5852877)		0.32	0.005
2199584 (5852878)		0.38	0.005
2199585 (5852879)		0.27	0.062
2199586 (5852880)		0.29	0.002
2199587 (5852881)		0.38	0.002
2199588 (5852882)		0.42	0.006
2199589 (5852883)		0.47	0.002
2199590 (5852884)		0.31	0.005
2199591 (5852885)		0.34	0.011
2199592 (5852886)		0.35	0.005
2199593 (5852887)		0.38	0.003

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg	ppm
2199594 (5852888)		0.49	0.018
2199595 (5852889)		0.45	0.006
2199596 (5852890)		0.35	0.009
2199597 (5852891)		0.40	0.002
2199598 (5852892)		0.29	0.003
2199599 (5852893)		0.35	0.004
2199600 (5852894)		0.34	0.002
2199601 (5852895)		0.50	0.042
2199602 (5852896)		0.53	0.004
2199603 (5852897)		0.42	0.010
2199604 (5852898)		0.46	0.007
2199605 (5852899)		0.44	0.003
2199606 (5852900)		0.42	0.005
2199607 (5852901)		0.49	0.002
2199608 (5852902)		0.56	0.002
2199609 (5852903)		0.40	0.005
2199610 (5852904)		0.48	0.012
2199611 (5852905)		0.54	0.003
2199612 (5852906)		0.50	0.005
2199613 (5852907)		0.69	0.012
2199614 (5852908)		0.65	0.012
2199615 (5852909)		0.45	0.120
2199616 (5852910)		0.44	0.008
2199617 (5852911)		0.55	0.064
2199618 (5852912)		0.47	0.016
2199619 (5852913)		0.42	0.008
2199620 (5852914)		0.44	0.009
2199621 (5852915)		0.41	0.005
2199622 (5852916)		0.35	0.009
2199623 (5852917)		0.45	0.005
2199624 (5852918)		0.47	0.004

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg	ppm
2199625 (5852919)		0.48	0.001
2199626 (5852920)		0.50	0.003
2199627 (5852921)		0.64	0.003
2199628 (5852922)		0.36	0.003
2199629 (5852923)		0.36	0.001
2199630 (5852924)		0.45	0.002
2199631 (5852925)		0.43	0.002
2199632 (5852926)		0.37	0.003
2199633 (5852927)		0.36	0.006
2199634 (5852928)		0.37	0.003
2199635 (5852929)		0.39	0.006
2199636 (5852930)		0.51	0.010
2199637 (5852931)		0.48	0.006
2199638 (5852932)		0.49	0.008
2199639 (5852933)		0.43	0.005
2199640 (5852934)		0.37	0.001
2199641 (5852935)		0.31	0.003
2199642 (5852936)		0.33	0.002
2199643 (5852937)		0.33	0.004
2199644 (5852938)		0.36	0.003
2199645 (5852939)		0.36	0.002
2199646 (5852940)		0.28	0.001
2199647 (5852941)		0.46	0.006
2199648 (5852942)		0.45	0.003
2199649 (5852943)		0.36	0.007
2199650 (5852944)		0.30	0.004
2199651 (5852945)		0.37	0.004
2199652 (5852946)		0.38	0.003
2199653 (5852947)		0.32	0.003
2199654 (5852948)		0.41	0.005
2199655 (5852949)		0.40	0.003

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg	ppm
2199656 (5852950)		0.30	0.003
2199657 (5852951)		0.31	0.004
2199658 (5852952)		0.53	0.007
2199659 (5852953)		0.36	0.003
2199660 (5852954)		0.39	0.007
2199661 (5852955)		0.39	0.004
2199662 (5852956)		0.32	0.002
2199663 (5852957)		0.34	0.004
2199701 (5852958)		0.39	0.007
2199702 (5852959)		0.37	0.004
2199703 (5852960)		0.47	0.005
2199704 (5852961)		0.36	0.003
2199705 (5852962)		0.35	0.005
2199706 (5852963)		0.45	0.006
2199707 (5852964)		0.36	0.007
2199708 (5852965)		0.31	0.009
2199709 (5852966)		0.37	0.005
2199710 (5852967)		0.38	0.005
2199711 (5852968)		0.31	0.005
2199712 (5852969)		0.32	0.002
2199713 (5852970)		0.48	0.006
2199714 (5852971)		0.45	0.005
2199715 (5852972)		0.39	0.007
2199716 (5852973)		0.40	0.003
2199717 (5852974)		0.34	0.004
2199718 (5852975)		0.41	0.004
2199719 (5852976)		0.47	0.004
2199720 (5852977)		0.57	0.004
2199721 (5852978)		0.46	0.003
2199722 (5852979)		0.38	0.006
2199723 (5852980)		0.40	0.004

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AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit: RDL:	kg	ppm
2199724 (5852981)		0.39	0.003
2199725 (5852982)		0.33	0.004
2199726 (5852983)		0.36	0.008
2199727 (5852984)		0.39	0.008
2199728 (5852985)		0.40	0.011
2199729 (5852987)		0.42	0.009
2199730 (5852988)		0.32	0.003
2199731 (5852989)		0.48	0.017
2199732 (5852990)		0.38	0.003
2199733 (5852991)		0.49	0.003
2199734 (5852992)		0.36	0.003
2199735 (5852994)		0.32	0.006
2199736 (5852995)		0.32	0.004
2199737 (5852996)		0.43	0.003
2199738 (5852997)		0.41	0.006
2199739 (5852998)		0.39	0.004
2199740 (5853000)		0.52	0.026
2199741 (5853002)		0.44	0.006
2199742 (5853003)		0.26	0.002
2199743 (5853004)		0.33	0.004
2199744 (5853006)		0.40	0.002
2199745 (5853007)		0.31	0.007
2199746 (5853008)		0.37	0.005
2199747 (5853009)		0.27	0.007
2199748 (5853011)		0.19	0.008
2199749 (5853012)		0.35	0.006
2199750 (5853014)		0.34	0.002
2199751 (5853015)		0.25	0.002
2199752 (5853016)		0.30	0.005
2199753 (5853017)		0.24	0.003
2199754 (5853018)		0.29	0.006

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 31, 2014

SAMPLE TYPE: Soil

Analyte:	Sample Login Weight	Au
Unit:	kg	ppm
Sample ID (AGAT ID)	RDL:	
2199755 (5853019)	0.23	0.009
2199756 (5853020)	0.35	0.003
2199757 (5853022)	0.41	0.003
2199758 (5853023)	0.33	0.003
2199759 (5853024)	0.33	0.009
2199760 (5853025)	0.26	0.002
2199761 (5853026)	0.22	0.003
2199762 (5853028)	0.42	0.005
2199763 (5853029)	0.40	0.003
2199764 (5853031)	0.34	0.005
2199765 (5853032)	0.39	0.003
2199766 (5853033)	0.36	0.004
2199767 (5853034)	0.40	0.012
2199768 (5853035)	0.42	0.002
2199769 (5853037)	0.43	0.006
2199770 (5853038)	0.27	0.009
2199771 (5853039)	0.40	0.003
2199772 (5853040)	0.32	0.005
2199773 (5853042)	0.36	0.010
2199774 (5853043)	0.32	0.005
2199775 (5853044)	0.35	0.005
2199776 (5853047)	0.34	0.003
2199777 (5853048)	0.40	0.004
2199778 (5853049)	0.41	0.007
2199779 (5853050)	0.39	0.005
2199780 (5853052)	0.41	0.004

Comments: RDL - Reported Detection Limit

Certified By:

Y. Chen



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	5852890	0.13	0.13	0.0%	5852909	0.06	0.05	18.2%	5852987	0.07	0.07	0.0%	5853011	0.116	0.113	2.6%
Al	5852792	1.35	1.32	2.2%	5852813	1.43	1.43	0.0%	5852833	1.77	1.71	3.4%	5852948	0.99	0.98	1.0%
As	5852890	76.6	72.7	5.2%	5852909	67.3	65.2	3.2%	5852987	56.9	58.0	1.9%	5853011	50.2	50.2	0.0%
B	5852890	< 5	< 5	0.0%	5852909	< 5	< 5	0.0%	5852987	< 5	< 5	0.0%	5853011	< 5	< 5	0.0%
Ba	5852792	44	47	6.6%	5852813	39	37	5.3%	5852833	42	44	4.7%	5852852	46	47	2.2%
Be	5852890	0.28	0.26	7.4%	5852909	0.293	0.326	10.7%	5852987	0.37	0.38	2.7%	5853011	0.24	0.24	0.0%
Bi	5852890	3.86	7.26		5852909	15.7	15.0	4.6%	5852987	5.16	3.76		5853011	2.09	2.08	0.5%
Ca	5852792	0.03	0.03	0.0%	5852813	0.034	0.035	2.9%	5852833	0.687	0.675	1.8%	5852948	0.02	0.02	0.0%
Cd	5852890	0.173	0.185	6.7%	5852909	0.105	0.104	1.0%	5852987	0.115	0.115	0.0%	5853011	0.157	0.149	5.2%
Ce	5852890	25.9	25.3	2.3%	5852909	39.2	39.8	1.5%	5852987	45.6	45.8	0.4%	5853011	30.4	28.7	5.8%
Co	5852792	15.7	14.0	11.4%	5852813	10.1	9.5	6.1%	5852833	15.9	15.6	1.9%	5852948	9.57	9.38	2.0%
Cr	5852792	22.4	20.9	6.9%	5852813	24.7	25.1	1.6%	5852833	25.2	24.5	2.8%	5852948	14.6	14.5	0.7%
Cs	5852890	1.88	1.79	4.9%	5852909	1.42	1.44	1.4%	5852987	2.37	2.40	1.3%	5853011	1.99	1.91	4.1%
Cu	5852792	27.9	25.5	9.0%	5852813	18.9	18.0	4.9%	5852833	54.2	53.2	1.9%	5852948	23.8	23.7	0.4%
Fe	5852792	3.22	3.19	0.9%	5852813	3.29	3.31	0.6%	5852833	4.31	4.20	2.6%	5852948	3.85	3.76	2.4%
Ga	5852890	4.40	4.27	3.0%	5852909	3.21	3.18	0.9%	5852987	3.68	3.83	4.0%	5853011	3.39	3.41	0.6%
Ge	5852890	0.37	0.37	0.0%	5852909	0.37	0.37	0.0%	5852987	0.393	0.399	1.5%	5853011	0.38	0.37	2.7%
Hf	5852890	0.058	0.053	9.0%	5852909	0.025	0.024	4.1%	5852987	< 0.02	< 0.02	0.0%	5853011	0.03	0.03	0.0%
Hg	5852890	0.060	0.054	10.5%	5852909	0.013	0.016	20.7%	5852987	0.02	0.02	0.0%	5853011	0.06	0.07	15.4%
In	5852890	0.016	0.016	0.0%	5852909	0.015	0.015	0.0%	5852987	0.0274	0.0281	2.5%	5853011	0.019	0.018	5.4%
K	5852792	0.05	0.05	0.0%	5852813	0.04	0.04	0.0%	5852833	0.045	0.045	0.0%	5852948	0.03	0.03	0.0%
La	5852890	13.6	13.1	3.7%	5852909	19.6	19.8	1.0%	5852987	22.6	22.1	2.2%	5853011	15.5	14.3	8.1%
Li	5852890	11.4	11.3	0.9%	5852909	19.9	20.7	3.9%	5852987	21.8	22.5	3.2%	5853011	11.9	11.3	5.2%
Mg	5852792	0.568	0.562	1.1%	5852813	0.428	0.437	2.1%	5852833	0.88	0.87	1.1%	5852948	0.358	0.355	0.8%
Mn	5852792	900	850	5.7%	5852813	458	456	0.4%	5852833	984	952	3.3%	5852948	260	254	2.3%
Mo	5852890	1.22	1.21	0.8%	5852909	0.534	0.550	3.0%	5852987	0.751	0.777	3.4%	5853011	0.948	0.939	1.0%
Na	5852792	< 0.01	< 0.01	0.0%	5852813	< 0.01	< 0.01	0.0%	5852833	< 0.01	< 0.01	0.0%	5852948	< 0.01	< 0.01	0.0%
Nb	5852890	0.86	0.83	3.6%	5852909	0.44	0.44	0.0%	5852987	0.33	0.35	5.9%	5853011	0.80	0.79	1.3%
Ni	5852792	34.1	30.3	11.8%	5852813	21.1	21.1	0.0%	5852833	47.5	45.3	4.7%	5852948	23.2	23.0	0.9%
P	5852792	933	953	2.1%	5852813	684	722	5.4%	5852833	1070	1060	0.9%	5852948	818	799	2.4%
Pb	5852890	14.5	14.1	2.8%	5852909	10.4	10.6	1.9%	5852987	18.3	18.8	2.7%	5853011	17.4	15.7	10.3%



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

Rb	5852890	7.7	7.6	1.3%	5852909	4.6	4.6	0.0%	5852987	5.2	5.4	3.8%	5853011	9.5	9.2	3.2%
Re	5852890	< 0.001	< 0.001	0.0%	5852909	< 0.001	< 0.001	0.0%	5852987	< 0.001	< 0.001	0.0%	5853011	< 0.001	< 0.001	0.0%
S	5852792	0.0565	0.0583	3.1%	5852813	0.023	0.025	8.3%	5852833	0.086	0.088	2.3%	5852948	0.026	0.027	3.8%
Sb	5852890	1.45	1.46	0.7%	5852909	1.30	1.11	15.8%	5852987	1.60	1.58	1.3%	5853011	0.89	0.87	2.3%
Sc	5852890	0.80	0.71	11.9%	5852909	1.16	1.12	3.5%	5852987	1.3	1.3	0.0%	5853011	0.85	0.79	7.3%
Se	5852890	0.3	< 0.2		5852909	0.2	0.2	0.0%	5852987	0.2	0.3		5853011	0.2	0.2	0.0%
Sn	5852890	0.3	0.3	0.0%	5852909	0.2	0.2	0.0%	5852987	0.2	0.2	0.0%	5853011	0.3	0.3	0.0%
Sr	5852890	5.4	5.3	1.9%	5852909	5.0	5.1	2.0%	5852987	3.64	3.75	3.0%	5853011	8.36	8.15	2.5%
Ta	5852890	< 0.01	< 0.01	0.0%	5852909	< 0.01	< 0.01	0.0%	5852987	< 0.01	< 0.01	0.0%	5853011	< 0.01	< 0.01	0.0%
Te	5852890	0.067	0.062	7.8%	5852909	0.07	0.06	15.4%	5852987	0.044	0.045	2.2%	5853011	0.03	0.03	0.0%
Th	5852890	2.07	1.90	8.6%	5852909	6.13	5.53	10.3%	5852987	3.64	3.78	3.8%	5853011	2.7	2.7	0.0%
Ti	5852792	0.011	0.012	8.7%	5852813	0.035	0.034	2.9%	5852833	0.006	0.006	0.0%	5852948	0.0094	0.0101	7.2%
Tl	5852890	0.07	0.07	0.0%	5852909	0.05	0.05	0.0%	5852987	0.084	0.086	2.4%	5853011	0.08	0.08	0.0%
U	5852890	1.46	1.41	3.5%	5852909	1.13	1.18	4.3%	5852987	2.25	2.22	1.3%	5853011	1.52	1.54	1.3%
V	5852792	22.5	21.6	4.1%	5852813	37.6	37.9	0.8%	5852833	22.0	21.5	2.3%	5852948	18.2	18.0	1.1%
W	5852890	0.63	0.65	3.1%	5852909	0.44	0.46	4.4%	5852987	0.46	0.43	6.7%	5853011	0.16	0.15	6.5%
Y	5852890	3.28	3.28	0.0%	5852909	4.27	4.30	0.7%	5852987	7.23	7.53	4.1%	5853011	3.65	3.56	2.5%
Zn	5852792	63.2	61.9	2.1%	5852813	64.3	64.2	0.2%	5852833	67.3	68.6	1.9%	5852948	51.2	52.2	1.9%
Zr	5852890	0.5	0.5	0.0%	5852909	0.6	0.6	0.0%	5852987	< 0.5	< 0.5	0.0%	5853011	< 0.5	< 0.5	0.0%
REPLICATE #5					REPLICATE #6				REPLICATE #7				REPLICATE #8			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	5853034	0.07	0.08	13.3%	5853052	0.118	0.126	6.6%	5852948	0.234	0.247	5.4%	5852967	0.050	0.043	15.1%
Al	5852967	1.90	1.88	1.1%	5853052	1.12	1.12	0.0%								
As	5853034	91.8	98.7	7.2%	5853052	56.3	55.2	2.0%	5852948	65.1	65.8	1.1%	5852967	21.9	20.8	5.2%
B	5853034	< 5	< 5	0.0%	5853052	< 5	< 5	0.0%	5852948	< 5	< 5	0.0%	5852967	< 5	< 5	0.0%
Ba	5852871	58	57	1.7%	5852928	37	38	2.7%	5852948	16	16	0.0%	5852967	22	22	0.0%
Be	5853034	0.296	0.284	4.1%	5853052	0.25	0.25	0.0%	5852948	0.152	0.166	8.8%	5852967	0.37	0.35	5.6%
Bi	5853034	2.21	2.14	3.2%	5853052	0.92	0.91	1.1%	5852948	1.19	1.15	3.4%	5852967	0.696	0.661	5.2%
Ca	5852967	0.17	0.17	0.0%	5853052	0.055	0.055	0.0%								
Cd	5853034	0.246	0.242	1.6%	5853052	0.09	0.09	0.0%	5852948	0.05	0.05	0.0%	5852967	0.07	0.07	0.0%
Ce	5853034	27.4	29.1	6.0%	5853052	47.0	44.9	4.6%	5852948	30.6	29.0	5.4%	5852967	41.8	36.8	12.7%
Co	5852967	25.4	25.3	0.4%	5853052	20.5	20.6	0.5%								
Cr	5852967	38.7	39.0	0.8%	5853052	14.5	14.6	0.7%								
Cs	5853034	1.89	1.92	1.6%	5853052	1.27	1.23	3.2%	5852948	0.867	0.838	3.4%	5852967	2.08	2.06	1.0%



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

Cu	5852967	49.8	48.0	3.7%	5853052	36.9	37.0	0.3%								
Fe	5852967	4.74	4.72	0.4%	5853052	3.99	4.01	0.5%								
Ga	5853034	2.54	2.61	2.7%	5853052	2.51	2.48	1.2%	5852948	3.31	3.35	1.2%	5852967	5.65	5.37	5.1%
Ge	5853034	0.41	0.41	0.0%	5853052	0.42	0.42	0.0%	5852948	0.327	0.322	1.5%	5852967	0.350	0.343	2.0%
Hf	5853034	< 0.02	< 0.02	0.0%	5853052	< 0.02	< 0.02	0.0%	5852948	< 0.02	< 0.02	0.0%	5852967	0.04	0.04	0.0%
Hg	5853034	0.03	0.03	0.0%	5853052	0.02	0.02	0.0%	5852948	0.02	0.02	0.0%	5852967	0.02	0.02	0.0%
In	5853034	0.034	0.034	0.0%	5853052	0.0196	0.0193	1.5%	5852948	0.016	0.016	0.0%	5852967	0.027	0.024	11.8%
K	5852967	0.04	0.04	0.0%	5853052	0.02	0.02	0.0%								
La	5853034	13.5	14.7	8.5%	5853052	23.3	22.2	4.8%	5852948	16.0	15.2	5.1%	5852967	21.1	17.9	16.4%
Li	5853034	10.6	10.9	2.8%	5853052	17.2	17.5	1.7%	5852948	12.1	12.4	2.4%	5852967	31.4	29.9	4.9%
Mg	5852967	1.12	1.09	2.7%	5853052	0.43	0.43	0.0%								
Mn	5852967	2360	2360	0.0%	5853052	652	648	0.6%								
Mo	5853034	0.98	1.02	4.0%	5853052	0.511	0.531	3.8%	5852948	0.584	0.574	1.7%	5852967	0.61	0.57	6.8%
Na	5852967	< 0.01	< 0.01	0.0%	5853052	< 0.01	< 0.01	0.0%								
Nb	5853034	0.713	0.705	1.1%	5853052	0.226	0.205	9.7%	5852948	0.56	0.56	0.0%	5852967	0.32	0.19	
Ni	5852967	55.2	55.1	0.2%	5853052	37.6	38.5	2.4%								
P	5852967	951	915	3.9%	5853052	604	590	2.3%								
Pb	5853034	15.5	16.6	6.9%	5853052	19.8	20.3	2.5%	5852948	12.4	12.7	2.4%	5852967	18.6	18.3	1.6%
Rb	5853034	5.2	5.4	3.8%	5853052	2.6	2.5	3.9%	5852948	4.53	4.57	0.9%	5852967	4.46	4.13	7.7%
Re	5853034	< 0.001	< 0.001	0.0%	5853052	< 0.001	< 0.001	0.0%	5852948	< 0.001	< 0.001	0.0%	5852967	< 0.001	< 0.001	0.0%
S	5852967	0.019	0.022	14.6%	5853052	0.0272	0.0253	7.2%								
Sb	5853034	1.76	1.83	3.9%	5853052	1.58	1.56	1.3%	5852948	1.20	1.15	4.3%	5852967	1.15	1.10	4.4%
Sc	5853034	0.84	0.94	11.2%	5853052	0.9	0.9	0.0%	5852948	1.02	1.07	4.8%	5852967	3.16	3.12	1.3%
Se	5853034	0.24	0.30	22.2%	5853052	< 0.2	< 0.2	0.0%	5852948	0.25	0.25	0.0%	5852967	0.24	0.26	8.0%
Sn	5853034	0.3	0.3	0.0%	5853052	< 0.2	< 0.2	0.0%	5852948	< 0.2	< 0.2	0.0%	5852967	< 0.2	< 0.2	0.0%
Sr	5853034	6.7	7.2	7.2%	5853052	5.91	5.72	3.3%	5852948	3.42	3.24	5.4%	5852967	18.5	17.8	3.9%
Ta	5853034	< 0.01	< 0.01	0.0%	5853052	< 0.01	< 0.01	0.0%	5852948	< 0.01	< 0.01	0.0%	5852967	< 0.01	< 0.01	0.0%
Te	5853034	0.024	0.026	8.0%	5853052	0.05	0.05	0.0%	5852948	0.056	0.047	17.5%	5852967	0.069	0.076	9.7%
Th	5853034	1.52	1.86	20.1%	5853052	7.34	8.41	13.6%	5852948	4.7	4.8	2.1%	5852967	10.8	9.8	9.7%
Ti	5852967	0.0080	0.0072	10.5%	5853052	< 0.005	< 0.005	0.0%								
Tl	5853034	0.065	0.069	6.0%	5853052	0.03	0.03	0.0%	5852948	0.03	0.03	0.0%	5852967	0.06	0.06	0.0%
U	5853034	2.18	2.21	1.4%	5853052	1.62	1.61	0.6%	5852948	1.07	1.03	3.8%	5852967	1.25	1.23	1.6%
V	5852967	27.8	28.1	1.1%	5853052	15.3	15.8	3.2%								
W	5853034	0.13	0.15	14.3%	5853052	< 0.05	< 0.05	0.0%	5852948	0.08	0.07	13.3%	5852967	0.109	0.094	14.8%



CLIENT NAME: BANYAN GOLD CORP

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Y	5853034	5.21	5.47	4.9%	5853052	4.50	4.36	3.2%	5852948	2.62	2.60	0.8%	5852967	6.54	6.12	6.6%
Zn	5852967	77.9	76.8	1.4%	5853052	70.4	68.9	2.2%								
Zr	5853034	< 0.5	< 0.5	0.0%	5853052	< 0.5	< 0.5	0.0%	5852948	0.5	0.5	0.0%	5852967	1.12	1.16	3.5%

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	5852948	0.005	0.005	0.0%	5852967	0.005	0.003		5852987	0.009	0.003		5852852	0.0058	0.0054	7.1%
	REPLICATE #5				REPLICATE #6				REPLICATE #7				REPLICATE #8			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	5852871	0.005	0.005	0.0%	5852890	0.009	0.008	11.8%	5852909	0.120	0.013		5852931	0.006	0.005	18.2%
	REPLICATE #9															
Parameter	Sample ID	Original	Replicate	RPD												
Au	5853034	0.012	0.006													



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

	CRM #1 (ref.CFRM-100)				CRM #2 (ref.CFRM-100)				CRM #3 (ref.CFRM-100)				CRM #4 (ref.CFRM-100)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Co	184	183	99%	90% - 110%	184	180	98%	90% - 110%	184	182	99%	90% - 110%	184	175	95%	90% - 110%
Cu	3494	3404	97%	90% - 110%	3494	3433	98%	90% - 110%	3494	3425	98%	90% - 110%	3494	3373	97%	90% - 110%
Ni	2985	2904	97%	90% - 110%	2985	2904	97%	90% - 110%	2985	2935	98%	90% - 110%	2985	2806	94%	90% - 110%
	CRM #5 (ref.CFRM-100)				CRM #6 (ref.CFRM-100)				CRM #7 (ref.CFRM-100)				CRM #8 (ref.CFRM-100)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Co	184	174	94%	90% - 110%	184	176	95%	90% - 110%	184	184	100%	90% - 110%	184	186	101%	90% - 110%
Cu	3494	3373	97%	90% - 110%	3494	3386	97%	90% - 110%	3494	3382	97%	90% - 110%	3494	3378	97%	90% - 110%
Ni	2985	2824	95%	90% - 110%	2985	2828	95%	90% - 110%	2985	2967	99%	90% - 110%	2985	2998	100%	90% - 110%

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.1P5K)				CRM #2 (ref.GSP7J)				CRM #3 (ref.GSP7j)				CRM #4 (ref.1P5K)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	1.44	1.44	100%	90% - 110%	0.722	0.71	98%	90% - 110%	0.722	0.761	105%	90% - 110%	1.44	1.55	108%	90% - 110%
	CRM #5 (ref.GSP7J)				CRM #6 (ref.1P5k)											
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits								
Au	0.722	0.671	93%	90% - 110%	1.44	1.51	105%	90% - 110%								



Method Summary

CLIENT NAME: BANYAN GOLD CORP

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

ATTENTION TO: PAUL D. GRAY

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: BANYAN GOLD CORP

AGAT WORK ORDER: 14Y893577

PROJECT: Hyland 2014

ATTENTION TO: PAUL D. GRAY

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Zr	MIN-200-12017		ICP-MS
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

CLIENT NAME: BANYAN GOLD CORP
166 COUGARSTONE CRES SW
Calgary, AB T3H4Z5
(403) 450-8450

ATTENTION TO: PAUL D. GRAY

PROJECT: Hyland 2014

AGAT WORK ORDER: 14T892878

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Oct 29, 2014

PAGES (INCLUDING COVER): 16

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES



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Certificate of Analysis

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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<http://www.agatlabs.com>

CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	0.005	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05
76321 (5852433)	0.08	0.53	2.4	<0.005	<5	6	0.08	1.14	0.77	0.05	13.9	4.6	17.0	0.25
76323 (5852434)	0.04	0.02	43.0	<0.005	<5	4	<0.05	3.24	0.02	0.04	2.34	0.9	112	0.11
76324 (5852435)	0.08	0.57	3840	0.103	9	<1	0.47	25.6	0.02	0.25	72.7	5.2	9.4	0.27
76325 (5852436)	0.08	0.09	210	0.015	<5	8	<0.05	6.59	0.01	0.08	6.91	2.4	80.8	0.21
76326 (5852437)	0.03	0.12	46.8	<0.005	<5	9	<0.05	0.66	<0.01	0.02	7.79	1.4	125	0.17
76327 (5852438)	0.03	0.06	82.3	<0.005	<5	5	<0.05	0.30	0.02	0.02	4.20	1.3	14.5	0.13
76329 (5852439)	0.10	0.10	348	0.013	10	9	0.05	15.3	<0.01	0.04	18.9	11.0	83.8	0.17
76330 (5852440)	0.07	0.61	10.2	<0.005	<5	13	0.06	0.35	0.01	0.02	11.3	4.4	16.4	0.22
76331 (5852441)	0.02	0.15	36.7	<0.005	<5	12	0.05	0.85	<0.01	0.02	18.8	0.9	98.0	0.15
76332 (5852442)	0.02	0.10	22.3	<0.005	<5	5	<0.05	0.21	0.18	0.02	2.37	2.6	20.0	0.14
31951 (5852443)	0.02	0.81	207	0.005	<5	15	0.20	0.82	0.80	0.08	25.9	5.9	82.1	0.75
31952 (5852444)	0.02	1.17	19.2	<0.005	<5	56	0.23	0.17	0.04	0.04	25.8	5.9	17.3	0.73
31953 (5852445)	0.02	1.49	6.8	<0.005	<5	14	0.09	0.09	1.13	0.02	12.4	4.9	16.1	0.36
31954 (5852446)	0.01	0.17	5.9	<0.005	<5	36	<0.05	0.06	0.14	0.10	16.7	2.2	16.3	0.17
31955 (5852447)	0.06	0.48	601	0.018	<5	34	0.20	27.5	0.44	0.15	27.4	29.3	32.4	0.39
31956 (5852448)	0.05	1.87	18.6	<0.005	<5	37	0.15	0.48	0.55	0.04	19.7	15.1	19.1	0.33
31957 (5852449)	0.09	0.04	8.4	<0.005	<5	7	0.17	0.23	>25	0.24	12.5	4.5	4.1	0.06
31958 (5852450)	0.02	0.17	2.8	<0.005	<5	5	<0.05	0.03	0.09	0.02	4.83	4.8	113	0.08
31959 (5852451)	0.01	0.21	57.9	<0.005	<5	25	0.07	1.91	0.03	0.02	21.1	3.7	70.8	0.18
31960 (5852452)	0.03	0.17	390	0.007	6	19	0.05	6.37	0.01	0.09	25.0	10.6	15.0	0.15
31961 (5852453)	0.02	0.20	133	<0.005	<5	21	0.05	4.39	0.04	0.03	6.29	5.1	15.0	0.24
31962 (5852454)	0.05	0.17	56.4	<0.005	<5	21	<0.05	0.36	0.02	0.02	17.6	5.5	79.9	0.17
31963 (5852455)	0.02	0.35	17.0	<0.005	<5	24	0.07	0.21	0.06	0.02	23.7	4.1	11.6	0.33
31901 (5852456)	0.01	0.10	42.0	<0.005	<5	18	<0.05	0.35	0.02	0.02	14.1	3.4	10.9	0.22
31902 (5852458)	0.07	0.20	226	<0.005	<5	24	0.08	3.68	<0.01	0.04	17.3	2.7	10.0	0.23
31903 (5852459)	0.03	0.23	27.2	0.022	<5	26	0.09	0.37	<0.01	0.02	24.7	2.1	69.2	0.46
31904 (5852460)	0.08	0.19	53.0	0.007	<5	17	0.06	1.55	0.01	0.03	17.9	4.6	75.9	0.19
31905 (5852461)	0.02	0.24	28.7	<0.005	<5	23	0.07	0.19	0.83	0.04	9.35	4.1	8.8	0.29
31906 (5852462)	0.02	0.24	27.3	<0.005	<5	42	0.06	0.18	0.48	0.09	14.5	3.6	76.0	0.28
31907 (5852463)	0.01	0.55	19.5	<0.005	<5	39	0.15	0.15	0.03	0.02	20.0	3.4	9.8	0.44
31908 (5852464)	<0.01	0.42	87.3	<0.005	<5	38	0.13	0.06	0.07	0.12	3.39	5.4	11.3	0.23
31909 (5852465)	0.02	0.18	10.5	<0.005	<5	80	0.07	0.11	0.78	0.10	14.8	3.3	78.4	0.15

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Certificate of Analysis

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	0.005	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05
Sample ID (AGAT ID)														
31910 (5852466)	0.07	0.14	134	0.010	5	16	<0.05	8.80	0.05	0.04	6.44	6.4	16.2	0.32
31911 (5852467)	0.18	0.21	1030	0.038	<5	17	0.08	3.65	0.02	0.12	10.7	7.2	9.3	0.19
31912 (5852468)	0.04	0.20	99.7	<0.005	<5	22	0.05	0.47	0.03	0.05	12.5	2.9	70.2	0.21
31913 (5852469)	0.01	0.40	13.8	<0.005	<5	35	0.07	0.09	0.05	<0.01	21.3	2.4	80.1	0.82
31914 (5852470)	0.03	0.23	513	0.036	<5	30	0.09	10.2	0.02	0.07	9.27	5.3	60.7	0.25
31915 (5852471)	0.01	0.21	31.2	<0.005	<5	35	0.06	1.63	<0.01	0.01	24.2	3.9	12.0	0.33
31916 (5852472)	0.03	0.22	707	<0.005	<5	15	0.10	1.10	<0.01	0.09	23.5	3.4	10.3	0.13
31917 (5852473)	0.05	0.12	174	0.006	<5	12	<0.05	13.2	<0.01	0.02	31.1	0.7	70.8	0.17
31918 (5852474)	0.05	0.23	55.1	<0.005	<5	26	0.06	1.17	<0.01	0.03	9.88	5.4	10.0	0.20
31919 (5852475)	0.04	0.37	78.4	<0.005	<5	39	0.09	0.99	0.01	0.01	9.78	14.1	87.8	0.88

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Analyte:	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
RDL:	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01
Sample ID (AGAT ID)														
76321 (5852433)	5.3	1.23	1.29	0.17	0.04	<0.01	0.008	0.03	6.7	9.6	0.23	353	1.38	<0.01
76323 (5852434)	2.5	0.89	0.08	0.17	0.03	<0.01	<0.005	<0.01	1.2	0.5	<0.01	36	1.82	0.02
76324 (5852435)	107	17.1	1.93	0.32	0.20	0.02	0.056	0.02	39.6	0.4	0.03	380	1.77	<0.01
76325 (5852436)	5.7	4.06	0.28	0.20	0.05	<0.01	0.133	0.02	3.8	0.3	<0.01	63	3.32	0.01
76326 (5852437)	6.0	1.03	0.30	0.18	0.03	<0.01	0.007	0.08	4.7	0.7	<0.01	120	2.01	<0.01
76327 (5852438)	2.6	0.94	0.21	0.17	0.04	<0.01	0.022	0.03	2.0	0.4	<0.01	78	1.59	<0.01
76329 (5852439)	8.4	3.49	0.29	0.20	0.07	<0.01	0.007	0.05	10.1	0.3	<0.01	100	2.06	<0.01
76330 (5852440)	11.9	1.58	1.87	0.18	0.04	<0.01	0.006	0.04	5.8	10.6	0.26	83	1.61	<0.01
76331 (5852441)	4.0	0.71	0.39	0.18	0.05	<0.01	<0.005	0.06	9.9	0.7	<0.01	28	1.64	<0.01
76332 (5852442)	4.6	0.92	0.32	0.16	0.02	<0.01	<0.005	0.01	1.1	1.2	0.04	156	2.18	0.01
31951 (5852443)	18.8	2.46	1.76	0.18	0.05	<0.01	0.015	0.08	12.9	13.4	0.24	459	1.55	0.01
31952 (5852444)	3.9	2.60	2.44	0.19	0.07	<0.01	0.014	0.08	13.1	20.9	0.54	1550	1.32	<0.01
31953 (5852445)	13.1	2.98	4.06	0.17	0.07	<0.01	0.007	0.05	6.2	24.9	0.69	344	1.07	0.01
31954 (5852446)	4.3	0.77	0.46	0.16	0.04	<0.01	<0.005	0.02	7.2	1.6	0.05	397	1.68	0.04
31955 (5852447)	35.3	7.09	1.02	0.23	0.12	<0.01	0.022	0.21	13.4	3.0	0.12	212	1.46	<0.01
31956 (5852448)	104	3.61	4.82	0.20	0.11	<0.01	0.027	0.14	10.5	37.3	0.85	559	1.76	<0.01
31957 (5852449)	20.9	2.30	0.12	<0.05	0.06	0.01	0.018	0.01	4.2	0.7	0.67	4640	0.51	<0.01
31958 (5852450)	4.7	0.70	0.53	0.18	<0.02	<0.01	<0.005	<0.01	2.1	2.8	0.09	154	2.34	<0.01
31959 (5852451)	27.1	1.42	0.46	0.20	0.06	<0.01	0.005	0.12	10.6	0.5	0.01	209	1.33	0.01
31960 (5852452)	18.0	2.68	0.57	0.20	0.11	<0.01	<0.005	0.09	12.7	0.3	<0.01	34	1.68	<0.01
31961 (5852453)	4.0	1.50	0.32	0.19	0.06	<0.01	<0.005	0.06	3.3	1.3	0.04	141	1.79	0.02
31962 (5852454)	39.4	1.59	0.42	0.20	0.05	<0.01	<0.005	0.10	9.2	0.3	0.01	72	1.48	0.01
31963 (5852455)	11.1	1.05	0.67	0.19	0.06	<0.01	<0.005	0.09	10.6	2.3	0.06	147	1.17	0.02
31901 (5852456)	3.6	0.83	0.33	0.17	0.04	<0.01	<0.005	0.07	7.3	0.8	<0.01	121	1.15	0.01
31902 (5852458)	33.5	1.46	0.60	0.19	0.02	<0.01	0.016	0.08	8.9	1.0	0.01	351	0.95	<0.01
31903 (5852459)	22.0	1.09	0.60	0.19	0.07	<0.01	<0.005	0.11	12.5	0.6	<0.01	41	1.00	<0.01
31904 (5852460)	26.5	1.54	0.48	0.19	0.11	<0.01	<0.005	0.08	9.4	0.9	<0.01	76	1.34	0.01
31905 (5852461)	7.8	3.05	0.36	0.18	0.04	<0.01	0.022	0.05	4.7	1.7	0.06	819	1.05	<0.01
31906 (5852462)	2.2	0.91	0.38	0.18	0.02	<0.01	0.011	0.08	7.5	0.8	0.05	364	1.17	0.02
31907 (5852463)	8.0	1.10	0.81	0.18	0.04	<0.01	0.010	0.13	9.9	6.6	0.17	257	0.99	<0.01
31908 (5852464)	0.4	3.68	0.40	0.20	0.03	<0.01	0.063	0.02	1.5	7.0	0.17	1310	1.22	<0.01
31909 (5852465)	3.4	2.41	0.30	0.19	0.10	0.01	0.136	0.09	8.3	0.6	0.23	2640	1.57	<0.01

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014		DATE RECEIVED: Sep 24, 2014					DATE REPORTED: Oct 29, 2014					SAMPLE TYPE: Rock			
	Analyte:	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
Sample ID (AGAT ID)	RDL:	0.1	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01
31910 (5852466)		66.2	2.02	0.34	0.20	0.10	<0.01	0.012	0.09	3.5	0.2	0.01	57	2.05	0.01
31911 (5852467)		84.7	6.55	0.48	0.21	0.08	0.07	0.018	0.06	5.4	0.4	<0.01	330	1.50	<0.01
31912 (5852468)		3.7	1.20	0.33	0.19	0.06	<0.01	<0.005	0.06	5.6	1.0	<0.01	231	1.19	<0.01
31913 (5852469)		5.0	0.74	0.76	0.18	0.06	<0.01	<0.005	0.09	10.1	2.3	0.05	61	1.35	<0.01
31914 (5852470)		19.9	7.44	0.41	0.23	0.06	<0.01	0.035	0.13	5.4	0.4	0.02	210	1.12	0.01
31915 (5852471)		31.2	1.77	0.69	0.19	0.05	<0.01	0.005	0.08	12.0	0.5	0.01	78	1.21	0.02
31916 (5852472)		20.9	3.41	0.59	0.21	0.08	<0.01	0.005	0.09	11.6	0.3	<0.01	63	1.03	<0.01
31917 (5852473)		3.4	1.20	0.46	0.20	0.10	<0.01	<0.005	0.07	17.9	0.2	<0.01	27	1.23	<0.01
31918 (5852474)		32.4	3.45	0.58	0.19	0.07	<0.01	0.006	0.11	5.0	0.3	0.01	145	1.13	0.01
31919 (5852475)		13.6	2.53	0.51	0.20	0.06	<0.01	<0.005	0.07	5.0	2.6	0.06	124	2.24	<0.01

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Analyte:	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01
Sample ID (AGAT ID)														
76321 (5852433)	0.31	11.8	60	45.2	1.5	<0.001	0.013	0.27	1.1	0.2	<0.2	13.3	<0.01	0.15
76323 (5852434)	0.62	5.8	20	5.6	0.4	<0.001	0.026	0.31	0.2	<0.2	<0.2	7.2	<0.01	0.05
76324 (5852435)	0.36	25.0	1050	15.4	0.9	<0.001	0.030	15.7	2.4	0.4	1.1	2.5	0.01	0.21
76325 (5852436)	0.55	5.7	265	9.0	1.2	<0.001	0.006	4.24	0.3	<0.2	0.4	2.1	<0.01	0.08
76326 (5852437)	0.45	6.8	85	1.7	3.2	<0.001	<0.005	0.38	0.4	<0.2	0.3	2.4	<0.01	0.04
76327 (5852438)	0.44	3.0	66	3.6	1.4	<0.001	<0.005	0.45	0.5	<0.2	<0.2	1.9	<0.01	0.02
76329 (5852439)	0.53	18.6	159	8.5	2.0	<0.001	0.366	1.47	0.7	0.2	<0.2	2.1	<0.01	0.04
76330 (5852440)	0.27	9.5	119	6.9	1.8	<0.001	<0.005	0.20	0.8	<0.2	<0.2	8.0	<0.01	0.02
76331 (5852441)	0.40	5.3	89	2.3	2.9	<0.001	<0.005	0.23	0.3	<0.2	<0.2	1.8	<0.01	0.01
76332 (5852442)	0.64	5.0	53	3.1	0.8	<0.001	0.007	0.13	0.3	<0.2	<0.2	3.4	<0.01	<0.01
31951 (5852443)	0.26	17.5	207	15.6	4.0	<0.001	0.013	1.19	1.4	<0.2	<0.2	14.3	<0.01	0.01
31952 (5852444)	0.17	14.3	134	6.0	3.8	<0.001	<0.005	1.46	2.4	<0.2	<0.2	6.1	<0.01	0.01
31953 (5852445)	0.18	14.7	116	9.4	2.6	<0.001	0.099	0.21	1.5	<0.2	<0.2	44.1	<0.01	<0.01
31954 (5852446)	0.44	4.2	219	3.5	1.5	<0.001	0.022	0.13	0.6	<0.2	<0.2	6.4	<0.01	<0.01
31955 (5852447)	0.21	40.6	283	14.9	6.6	<0.001	0.033	3.48	2.0	0.3	<0.2	21.3	<0.01	0.08
31956 (5852448)	0.28	29.0	132	21.0	4.5	<0.001	0.015	0.23	2.7	0.2	<0.2	11.2	<0.01	0.02
31957 (5852449)	0.14	6.4	303	78.4	0.5	<0.001	0.389	0.26	0.8	1.3	<0.2	1230	0.13	0.06
31958 (5852450)	0.45	9.8	35	2.6	0.2	<0.001	0.055	0.09	0.3	<0.2	<0.2	8.0	<0.01	0.01
31959 (5852451)	0.27	15.6	127	1.9	4.6	<0.001	0.007	1.09	0.6	<0.2	0.4	3.6	<0.01	0.11
31960 (5852452)	0.39	10.5	123	9.6	3.6	<0.001	0.006	0.45	0.4	<0.2	0.2	2.3	<0.01	0.08
31961 (5852453)	0.46	6.4	118	2.9	2.3	<0.001	0.070	0.43	0.3	<0.2	<0.2	6.3	<0.01	0.04
31962 (5852454)	0.36	12.0	84	16.9	4.1	<0.001	0.010	1.09	0.5	<0.2	0.3	4.0	<0.01	0.03
31963 (5852455)	0.23	7.8	309	1.6	4.4	<0.001	0.009	1.80	0.6	<0.2	<0.2	7.3	<0.01	0.02
31901 (5852456)	0.29	4.4	64	2.5	3.0	<0.001	<0.005	0.23	0.3	<0.2	<0.2	5.4	<0.01	0.02
31902 (5852458)	0.31	4.1	197	2.5	3.4	<0.001	<0.005	0.99	0.7	<0.2	0.7	3.6	<0.01	0.01
31903 (5852459)	0.27	9.5	112	2.2	5.1	<0.001	<0.005	1.75	0.4	<0.2	0.4	3.3	<0.01	0.01
31904 (5852460)	0.31	9.6	74	7.8	3.3	<0.001	<0.005	4.43	0.5	<0.2	0.7	3.2	<0.01	0.02
31905 (5852461)	0.26	8.3	69	2.9	2.1	<0.001	0.051	0.84	2.7	0.2	<0.2	8.1	<0.01	<0.01
31906 (5852462)	0.23	11.8	102	2.6	4.0	<0.001	0.063	1.30	0.8	<0.2	<0.2	7.9	<0.01	<0.01
31907 (5852463)	0.16	9.9	105	1.9	6.1	<0.001	0.013	0.62	0.7	<0.2	<0.2	3.4	<0.01	<0.01
31908 (5852464)	0.29	6.1	85	1.4	2.1	<0.001	0.017	0.23	2.8	<0.2	<0.2	3.5	<0.01	<0.01
31909 (5852465)	0.33	11.5	274	3.5	3.2	<0.001	0.015	0.40	3.8	0.3	<0.2	60.3	<0.01	<0.01

Certified By:



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AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Analyte:	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.05	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01
Sample ID (AGAT ID)														
31910 (5852466)	0.41	17.5	101	6.9	3.6	<0.001	1.77	0.87	0.4	<0.2	0.5	4.0	0.01	0.04
31911 (5852467)	0.33	5.2	98	11.3	3.2	<0.001	0.025	36.2	0.8	0.2	0.2	4.3	<0.01	0.04
31912 (5852468)	0.33	8.0	61	1.6	2.7	<0.001	0.104	0.88	0.5	<0.2	<0.2	2.0	<0.01	0.02
31913 (5852469)	0.37	9.1	310	4.9	6.6	<0.001	<0.005	0.46	0.4	<0.2	<0.2	21.8	<0.01	0.01
31914 (5852470)	0.40	11.1	561	5.8	4.1	<0.001	0.005	1.11	1.5	<0.2	0.3	3.2	<0.01	0.02
31915 (5852471)	0.32	6.8	90	7.1	3.7	<0.001	0.024	1.21	0.4	<0.2	<0.2	8.3	<0.01	0.11
31916 (5852472)	0.30	4.6	211	2.2	4.3	<0.001	0.009	1.00	0.3	<0.2	0.3	1.6	<0.01	0.07
31917 (5852473)	0.30	3.6	63	3.1	2.7	<0.001	<0.005	0.74	0.2	<0.2	0.3	1.6	<0.01	0.04
31918 (5852474)	0.29	18.7	93	11.4	4.7	<0.001	0.019	0.34	0.8	<0.2	0.3	6.3	<0.01	0.03
31919 (5852475)	0.31	15.3	109	7.4	3.8	<0.001	0.967	0.95	0.3	0.3	<0.2	4.0	<0.01	0.09

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Analyte:	Th	Ti	Tl	U	V	W	Y	Zn	Zr
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)									
76321 (5852433)	3.0	<0.005	0.01	0.31	6.6	<0.05	4.05	31.3	0.5
76323 (5852434)	0.9	<0.005	<0.01	0.08	1.0	<0.05	0.24	9.8	<0.5
76324 (5852435)	44.0	<0.005	0.17	3.85	12.1	27.8	5.44	60.4	5.0
76325 (5852436)	6.7	<0.005	0.02	0.33	3.4	1.38	0.52	15.6	2.1
76326 (5852437)	2.2	<0.005	0.02	0.22	1.6	0.49	0.48	4.1	0.9
76327 (5852438)	1.1	<0.005	0.01	0.08	1.7	0.23	0.54	6.6	1.0
76329 (5852439)	5.1	<0.005	0.03	0.78	2.7	0.21	1.56	8.3	3.2
76330 (5852440)	3.8	<0.005	0.01	0.51	9.1	0.08	0.92	28.5	1.3
76331 (5852441)	6.4	<0.005	0.01	0.41	1.7	0.10	0.71	4.2	1.4
76332 (5852442)	2.1	<0.005	<0.01	0.29	2.1	<0.05	0.70	7.0	0.6
31951 (5852443)	11.3	<0.005	0.05	0.77	8.4	1.27	7.04	44.0	1.5
31952 (5852444)	9.0	<0.005	0.03	1.10	10.8	0.16	5.38	25.0	2.2
31953 (5852445)	6.6	<0.005	0.02	0.46	16.6	0.05	1.89	63.0	2.3
31954 (5852446)	5.5	<0.005	<0.01	0.17	2.6	<0.05	1.26	23.9	1.2
31955 (5852447)	8.9	0.005	0.04	0.88	9.1	0.12	4.58	43.1	5.6
31956 (5852448)	5.7	0.012	0.03	0.78	17.2	<0.05	3.53	85.4	4.8
31957 (5852449)	0.8	<0.005	<0.01	1.97	6.6	<0.05	14.6	153	2.4
31958 (5852450)	1.5	<0.005	<0.01	0.19	3.4	<0.05	0.85	11.0	<0.5
31959 (5852451)	6.2	<0.005	0.05	0.38	2.3	0.08	2.71	4.6	2.0
31960 (5852452)	5.3	<0.005	0.02	0.40	3.4	<0.05	0.97	11.1	3.9
31961 (5852453)	2.9	<0.005	0.01	0.75	2.0	<0.05	1.09	5.6	2.6
31962 (5852454)	5.5	<0.005	0.02	1.07	2.3	<0.05	1.08	13.0	2.0
31963 (5852455)	8.2	<0.005	0.02	0.31	2.9	<0.05	1.55	6.9	2.5
31901 (5852456)	4.0	<0.005	0.02	0.34	1.3	<0.05	0.92	4.5	1.3
31902 (5852458)	6.2	<0.005	0.04	0.37	3.9	0.09	1.16	7.2	1.1
31903 (5852459)	4.6	<0.005	0.06	0.22	2.8	0.06	0.93	3.4	2.5
31904 (5852460)	4.2	<0.005	0.06	0.56	3.2	0.06	2.19	8.6	3.9
31905 (5852461)	4.9	<0.005	0.01	0.78	4.3	<0.05	7.94	12.4	1.9
31906 (5852462)	8.3	<0.005	0.02	0.38	2.7	<0.05	2.53	15.4	1.0
31907 (5852463)	9.3	<0.005	0.04	0.41	4.4	<0.05	1.60	7.9	2.3
31908 (5852464)	3.4	<0.005	<0.01	0.45	7.0	<0.05	6.69	24.3	1.4
31909 (5852465)	1.9	<0.005	0.02	0.32	5.7	<0.05	13.7	24.4	3.2

Certified By:



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Certificate of Analysis

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Analyte:	Th	Ti	Tl	U	V	W	Y	Zn	Zr
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.1	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5
Sample ID (AGAT ID)									
31910 (5852466)	6.8	<0.005	0.03	0.47	2.2	0.10	0.69	8.5	1.5
31911 (5852467)	5.1	<0.005	0.15	1.99	6.2	<0.05	2.50	12.7	2.2
31912 (5852468)	5.2	<0.005	0.02	0.19	2.0	<0.05	1.09	10.7	1.4
31913 (5852469)	7.3	<0.005	0.03	0.70	2.7	<0.05	1.21	9.9	1.7
31914 (5852470)	5.8	<0.005	0.03	0.46	5.6	0.08	2.34	14.2	2.4
31915 (5852471)	4.8	<0.005	0.02	0.30	2.6	<0.05	1.60	4.1	1.3
31916 (5852472)	9.6	<0.005	0.02	0.77	3.3	0.16	2.28	10.5	2.7
31917 (5852473)	6.6	<0.005	0.02	0.30	2.0	0.06	1.05	3.5	2.8
31918 (5852474)	3.9	<0.005	0.02	1.41	3.5	<0.05	1.48	8.9	2.2
31919 (5852475)	6.1	<0.005	0.03	0.84	3.0	<0.05	1.08	4.0	1.9

Comments: RDL - Reported Detection Limit

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AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
76321 (5852433)		0.53	0.001
76323 (5852434)		0.69	0.005
76324 (5852435)		0.83	0.119
76325 (5852436)		1.04	0.021
76326 (5852437)		1.27	<0.001
76327 (5852438)		2.01	0.002
76329 (5852439)		0.91	0.018
76330 (5852440)		1.36	0.001
76331 (5852441)		1.56	0.001
76332 (5852442)		1.70	0.003
31951 (5852443)		0.53	0.007
31952 (5852444)		2.46	0.002
31953 (5852445)		1.84	<0.001
31954 (5852446)		3.45	0.004
31955 (5852447)		1.71	0.035
31956 (5852448)		1.79	0.002
31957 (5852449)		1.15	0.002
31958 (5852450)		2.49	0.001
31959 (5852451)		2.75	0.008
31960 (5852452)		2.80	0.010
31961 (5852453)		1.22	0.003
31962 (5852454)		2.03	0.004
31963 (5852455)		1.73	0.002
31901 (5852456)		0.90	0.041
31902 (5852458)		1.00	0.004
31903 (5852459)		0.79	0.025
31904 (5852460)		1.47	0.007
31905 (5852461)		0.27	0.003
31906 (5852462)		1.12	0.001
31907 (5852463)		1.20	0.003
31908 (5852464)		1.22	0.003

Certified By:

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AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

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CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Sep 26, 2014

DATE RECEIVED: Sep 24, 2014

DATE REPORTED: Oct 29, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
31909 (5852465)		0.81	0.001
31910 (5852466)		3.49	0.010
31911 (5852467)		1.58	0.045
31912 (5852468)		1.08	0.004
31913 (5852469)		1.26	0.049
31914 (5852470)		1.01	0.063
31915 (5852471)		1.38	0.005
31916 (5852472)		1.36	0.007
31917 (5852473)		1.69	0.006
31918 (5852474)		1.99	0.005
31919 (5852475)		1.28	0.006

Comments: RDL - Reported Detection Limit

Certified By:

Y. Chen



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3							
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD				
Ag	5852433	0.08	0.11		5852452	0.033	0.035	5.9%	5852472	0.03	0.03	0.0%				
Al	5852433	0.525	0.520	1.0%	5852452	0.17	0.17	0.0%	5852472	0.216	0.211	2.3%				
As	5852433	2.43	2.57	5.6%	5852452	390	404	3.5%	5852472	707	721	2.0%				
Au	5852433	< 0.005	< 0.005	0.0%	5852452	0.007	0.007	0.0%	5852472	< 0.005	< 0.005	0.0%				
B	5852433	< 5	< 5	0.0%	5852452	6	6	0.0%	5852472	< 5	< 5	0.0%				
Ba	5852433	6	6	0.0%	5852452	19	19	0.0%	5852472	15	15	0.0%				
Be	5852433	0.08	0.08	0.0%	5852452	0.055	0.057	3.6%	5852472	0.099	0.095	4.1%				
Bi	5852433	1.14	1.18	3.4%	5852452	6.37	6.39	0.3%	5852472	1.10	1.17	6.2%				
Ca	5852433	0.77	0.77	0.0%	5852452	0.01	0.01	0.0%	5852472	< 0.01	< 0.01	0.0%				
Cd	5852433	0.05	0.05	0.0%	5852452	0.09	0.09	0.0%	5852472	0.09	0.09	0.0%				
Ce	5852433	13.9	14.1	1.4%	5852452	25.0	24.0	4.1%	5852472	23.5	23.9	1.7%				
Co	5852433	4.63	4.43	4.4%	5852452	10.6	10.4	1.9%	5852472	3.37	3.15	6.7%				
Cr	5852433	17.0	19.2	12.2%	5852452	15.0	13.3	12.0%	5852472	10.3	11.2	8.4%				
Cs	5852433	0.250	0.256	2.4%	5852452	0.15	0.15	0.0%	5852472	0.13	0.13	0.0%				
Cu	5852433	5.3	3.9		5852452	18.0	18.0	0.0%	5852472	20.9	20.5	1.9%				
Fe	5852433	1.23	1.24	0.8%	5852452	2.68	2.70	0.7%	5852472	3.41	3.43	0.6%				
Ga	5852433	1.29	1.31	1.5%	5852452	0.572	0.575	0.5%	5852472	0.59	0.58	1.7%				
Ge	5852433	0.175	0.179	2.3%	5852452	0.205	0.211	2.9%	5852472	0.21	0.21	0.0%				
Hf	5852433	0.04	0.04	0.0%	5852452	0.11	0.11	0.0%	5852472	0.08	0.08	0.0%				
Hg	5852433	< 0.01	< 0.01	0.0%	5852452	< 0.01	< 0.01	0.0%	5852472	< 0.01	< 0.01	0.0%				
In	5852433	0.0083	0.0086	3.6%	5852452	< 0.005	< 0.005	0.0%	5852472	0.005	0.005	0.0%				
K	5852433	0.03	0.03	0.0%	5852452	0.09	0.09	0.0%	5852472	0.09	0.09	0.0%				
La	5852433	6.7	7.0	4.4%	5852452	12.7	12.4	2.4%	5852472	11.6	11.5	0.9%				
Li	5852433	9.6	9.3	3.2%	5852452	0.3	0.3	0.0%	5852472	0.3	0.3	0.0%				
Mg	5852433	0.23	0.23	0.0%	5852452	< 0.01	< 0.01	0.0%	5852472	< 0.01	< 0.01	0.0%				
Mn	5852433	353	353	0.0%	5852452	34	33	3.0%	5852472	63	63	0.0%				
Mo	5852433	1.38	1.68	19.6%	5852452	1.68	1.45	14.7%	5852472	1.03	1.14	10.1%				
Na	5852433	< 0.01	< 0.01	0.0%	5852452	< 0.01	< 0.01	0.0%	5852472	< 0.01	< 0.01	0.0%				
Nb	5852433	0.31	0.34	9.2%	5852452	0.391	0.342	13.4%	5852472	0.30	0.32	6.5%				
Ni	5852433	11.8	10.5	11.7%	5852452	10.5	10.3	1.9%	5852472	4.64	5.15	10.4%				
P	5852433	60	56	6.9%	5852452	123	114	7.6%	5852472	211	209	1.0%				



CLIENT NAME: BANYAN GOLD CORP

ATTENTION TO: PAUL D. GRAY

Pb	5852433	45.2	45.9	1.5%	5852452	9.6	9.7	1.0%	5852472	2.2	2.2	0.0%				
Rb	5852433	1.5	1.5	0.0%	5852452	3.6	3.6	0.0%	5852472	4.3	4.3	0.0%				
Re	5852433	< 0.001	< 0.001	0.0%	5852452	< 0.001	< 0.001	0.0%	5852472	< 0.001	< 0.001	0.0%				
S	5852433	0.0132	0.0125	5.4%	5852452	0.006	0.006	0.0%	5852472	0.0094	0.0084	11.2%				
Sb	5852433	0.27	0.28	3.6%	5852452	0.455	0.469	3.0%	5852472	1.00	1.01	1.0%				
Sc	5852433	1.1	1.1	0.0%	5852452	0.4	0.4	0.0%	5852472	0.3	0.3	0.0%				
Se	5852433	0.2	0.2	0.0%	5852452	< 0.2	< 0.2	0.0%	5852472	< 0.2	< 0.2	0.0%				
Sn	5852433	< 0.2	< 0.2	0.0%	5852452	0.2	0.2	0.0%	5852472	0.3	0.3	0.0%				
Sr	5852433	13.3	13.4	0.7%	5852452	2.3	2.4	4.3%	5852472	1.6	1.6	0.0%				
Ta	5852433	< 0.01	< 0.01	0.0%	5852452	< 0.01	< 0.01	0.0%	5852472	< 0.01	< 0.01	0.0%				
Te	5852433	0.15	0.10		5852452	0.08	0.06	28.6%	5852472	0.07	0.04					
Th	5852433	3.0	3.4	12.5%	5852452	5.3	4.9	7.8%	5852472	9.60	9.65	0.5%				
Ti	5852433	< 0.005	< 0.005	0.0%	5852452	< 0.005	< 0.005	0.0%	5852472	< 0.005	< 0.005	0.0%				
Tl	5852433	0.01	0.01	0.0%	5852452	0.02	0.02	0.0%	5852472	0.02	0.02	0.0%				
U	5852433	0.311	0.316	1.6%	5852452	0.40	0.40	0.0%	5852472	0.77	0.74	4.0%				
V	5852433	6.6	6.6	0.0%	5852452	3.37	3.23	4.2%	5852472	3.34	3.40	1.8%				
W	5852433	< 0.05	< 0.05	0.0%	5852452	< 0.05	< 0.05	0.0%	5852472	0.158	0.175	10.2%				
Y	5852433	4.05	4.04	0.2%	5852452	0.969	0.976	0.7%	5852472	2.28	2.29	0.4%				
Zn	5852433	31.3	30.8	1.6%	5852452	11.1	10.4	6.5%	5852472	10.5	10.2	2.9%				
Zr	5852433	0.5	0.5	0.0%	5852452	3.9	4.2	7.4%	5852472	2.69	2.87	6.5%				

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2											
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Au	5852433	0.001	0.001	0.0%	5852453	0.0033	0.0039	16.7%								



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(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	CRM #1 (ref.CFRM-100)				CRM #2 (ref.CFRM-100)				CRM #3 (ref.CFRM-100)							
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Co	184	167	91%	90% - 110%	184	167	91%	90% - 110%	184	167	91%	90% - 110%				
Cu	3494	3444	99%	90% - 110%	3494	3374	97%	90% - 110%	3494	3375	97%	90% - 110%				
Ni	2985	2696	90%	90% - 110%	2985	2734	92%	90% - 110%	2985	2703	91%	90% - 110%				

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

Parameter	CRM #1 (ref.1P5K)				CRM #2 (ref.GSP7J)				CRM #3 (ref.GS6D)							
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Au	1.44	1.43	99%	90% - 110%	0.722	0.744	103%	90% - 110%	6.09	6.33	104%	90% - 110%				

Method Summary

CLIENT NAME: BANYAN GOLD CORP

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

ATTENTION TO: PAUL D. GRAY

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
Au	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS
Y	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: BANYAN GOLD CORP

AGAT WORK ORDER: 14T892878

PROJECT: Hyland 2014

ATTENTION TO: PAUL D. GRAY

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Zn	MIN-200-12017		ICP-MS
Zr	MIN-200-12017		ICP-MS
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES

Appendix F: Geologist's Certificate

GEOLOGISTS CERTIFICATE

I, Paul D. Gray, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist with offices at 302 – 309 Strickland Street, Whitehorse, YT Y1A 2J9

THAT I am an author of the Technical Report entitled "2014 Geochemical Report on the Hyland Project" and dated February 24, 2014, relating to the Hyland property (the "Assessment Report"). I personally oversaw the entirety of the Hyland 2013 Program in the field.

THAT I am a member in good standing (#29833) of the Association of Professional Engineers and Geoscientists of British Columbia.

THAT I am a graduate of Dalhousie University, Halifax, in the Province of Nova Scotia, with a Bachelor of Science degree (Honours) in Earth Sciences

THAT I have practised my profession as an exploration geologist in the mineral exploration industry continuously since 1997. I have worked on base, precious and industrial metals exploration projects as a geologist in Canada, the United States of America, Asia, and South and Central America.

THAT I am employed as Vice President, Exploration with Banyan Gold Corp.

THAT I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

Dated at Vancouver, British Columbia, this 12th day of December, 2014.



Paul D. Gray, P. Geo.

