Report
on the
2011
Diamond Drilling Program

McKenzie Gray Prospect
Nipigon Area Property

Mine Centre
Kenora District, Ontario

for

Q-Gold Resources Limited

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McKenzie Gray Diamond Drilling Program, 2011

1. Introduction

The Q-Gold properties are situated the Kenora Mining Division, in unorganized territory in Northwestern Ontario, approximately 65 kilometres east of Fort Frances, Ontario. The Company's McKenzie Gray Prospect is located approximately 15 kilometres south of the village of Mine Centre and Highway 11 and is situated on map sheet NTS 52-C/10. (Figure 1 and 2).

This Au-Ag-Zn Prospect and the drill holes reported herein are situated on leased mining claim K-475273, which forms part of a six claim group that constitutes the McKenzie-Gray property/mining lease (mining lease #105934). The McKenzie Gray Prospect and drill hole locations are easily accessible by truck via a short access road off the Shoal Lake Road, which connects to Highway 11. The project drill geologists were Vincent Scime, Site 230, Box 54, RR 2, Dryden, Ontario, P8N 2Y5 and Richard Beard, 1138 Hillside Crescent, Kenora, Ontario, P9N 2X9, Canada. General supervision of the project was provided by Delio Tortosa, Unit 408, 99 Pine Street, Sault Ste. Marie, Ontario P6A 3Y3.

2. Previous Work on the Property

Glidden (1990) describes the exploration history of the McKenzie-Gray property, as follows:

"The McKenzie-Gray vein is the main showing on the property. It is reported to have been discovered in 1926 (Schnieders and Oudka, 1985) by Bankfield Consolidated Mines Ltd. Subsequent trenching, sampling and diamond drilling by Bankfield delineated the McKenzie-Gray gold-bearing vein.

Brief documented visits were made to the property by Wright-Hargraves, Sylvanite Gold Mines Ltd., McIntyre Gold Mines Ltd., U.S. Smelter and Ventures Ltd. from 1938-1946. Three reported the following assays from the Bankfield surface sampling and diamond dri11 programs.

> McIntyre: 16.8 g Au/t across 0.9 metres and 76.2 metres long (0.49 oz Au/t across 2.9 feet and 250 feet long)
>
> U.S. Smelter: 15.1 g Au/t across 1.2 metres and 53.4 metres long (0.44 oz Au/t across 4.0 feet and 175 feet long)
>
> Ventures Ltd.: 9.3 g Au/t across 1.2 metres and 91.5 metres long (0.27 oz Au/t across 4.0 feet and 300 feet long)

Steep Rock Mines Ltd. visited the area in 1966-67 to survey the area along the Finger Lake fault zone. Weak EM-VLF conductors were detected in this area, and copper, molybdenum and pyrite mineralization were noted in the Island Bay and Finger Lake area.

The property went through a period of inactivity until 1979 when Corp. Oil and Gas Ltd. took an option on the McKenzie-Gray property from S. Lakatos and K. McTavish. Corp. Oil and Gas conducted a program of stripping, trenching and diamond drilling on the McKenzie-Gray vein. Their best drill results were 1.4 g Au/t over 2.1 metres and 5.1 g Au/t Over 0.6 metres (0.04 oz Au/t over 7 feet and 0.15 oz Au/t over 2 feet). These holes tested the vein down to the 30 and 70 metre levels. The option was dropped in January 1981.

(In 1981), the property was optioned …to Sherritt Gordon Mines Ltd. and a small program of line cutting (3.5 km.), soil and humus geochem was conducted on the McKenzie-Gray vein area from 1982-83. This survey outlines several humus gold and soil lead-zinc anomalies over the surveyed area. The closure of Sherritt Gordon's exploration office in Kenora terminated the program and the option on the property before it could be fully evaluated.

Steep Rock Resources Inc. visited the property in 1983 and an option was taken with S. Lakatos and K. McTavish. A work program of line cutting (21.5 kms), magnetometer and induced polarization surveys was carried out during November and December of 1983. A drilling program was being proposed to test the I.P. and magnetic anomalies on the property, but a closure of Steep Rock's exploration office in Atikokan terminated the option on the property in early 1984. The Steep Rock program did, however, delineate several anomalies located 300-400 metres west of the McKenzie-Gray vein.

In November of 1984, a 25-27 ton bulk sample was taken by the Mine Centre Joint venture Group, from a high grade zinc portion of the McKenzie-Gray vein. It was processed through a local mill. Available data indicates that the mill feed was graded at 7.2 g Au/t, 112.1 g Ag/t, 10-16% Zn and 0.11% Pb (0.21 oz Au/1, 3.27 oz Ag/t). No results are available from the mill testing.

The property was subsequently optioned by Corporation Falconbridge Copper (C.F.C.) in 1985. A program of mechanical stripping and diamond drilling was carried out by C.F.C. from 1985 to 1986 around the immediate area of the McKenzie-Gray vein. The drilling intersected the McKenzie-Gray vein in several drill holes. Good values were obtained in holes L-5, L-6 and L-10. Most of the holes intersected two different coloured quartz veins; a wide white-grey weakly mineralized with pyrite and very minor galena and sphalerite quartz vein; and a narrow reddish-grey and more mineralized quartz vein. The latter appears to cross-cut the white-grey vein. Both veins, as determined from cross-sections of C.F.C. drill information to have a dip to the southwest. The white-grey vein dips approximately 70-75 degrees to the southwest, whereas the reddish-grey vein dips 60-85 degrees to the southwest. The reddish grey vein corresponds with the McKenzie-Gray vein on surface whereas the white-grey vein corresponds with the East vein located

2-3 metres east of the McKenzie-Gray vein on surface. It appears from C.F.C. drill results that a second vein system, similar to the McKenzie-Gray vein was intersected in Hole L-10 and is located northeast of the McKenzie-Gray vein. The property was subsequently dropped by C.F.C. in July of 1987.

In 1988-89, Nipigon Gold Resources optioned the McKenzie-Gray group of six (6) claims and carried out an extensive program of surface stripping and trenching over the McKenzie-Gray and East veins. Sampling by Nipigon Gold Resources on both veins showed consistent moderate to high-grade gold values within the McKenzie vein on surface, but weak and sometimes erratic high values within the East vein. Both, however, were mineralized with results similar to those obtained by Bankfield Consolidated Mines Ltd."

In 1990 Nipigon Gold Resources Ltd. set up a 25 ton per day gravity mill and extracted a 1200-ton bulk sample from a small open pit on the McKenzie Gray Prospect. Metallurgical test samples indicated a grade of 5.66 g/t Au, 18 g/t Ag, 2.12% Zn, and 0.125% Cu (Larouche, 1995).

In 1992 Nipigon Gold drilled 15 holes in the immediate area of the McKenzie Gray Prospect and intersected the mineralized veins and identified the presence of the vein system to the northwest of the bulk sample open pit (Larouche, 1992). The holes were drilled in a northerly to northeasterly direction.

The property was acquired by Q-Gold Resources Ltd. in 2007 from Nipigon Gold, and subsequently transferred to Q-Gold Resources Ltd's wholly-owned subsidiary, Q-Gold (Ontario) Ltd. in 2011. After acquiring the property, Q-Gold (Ontario) Ltd. reviewed the historical drilling, geology and geophysical surveys on the property, and a 3D model was constructed (Tortosa, 2009) to assess the drilling completed by Corporation Falconbridge Copper (Wells, 1985) and by Nipigon Gold Resources Ltd (Larouche, 1992). The locations of the historical mineralized intersections were identified to the northwest of the bulk sample open pit and series of closely spaced drill hole fans were designed to confirm and evaluate the northwest extension of the McKenzie Gray Vein and related zinc, gold, silver, copper and lead mineralization.

Q-Gold completed a 12-hole drill program in 2009 (1213 metres) to test mineralization northwest of the bulk sample open pit (Beard and Tortosa, 2009). The Q-Gold drill program was successful in delineating mineralized quartz veins and quartz-rich mineralized zones containing significant gold, silver, and zinc values (McKenzie Gray Vein) and quartz–rich zones containing high silver values (East Vein). The total length of the mineralized zone was extended by 60 metres for a total strike length of 150 metres and to a depth of approximately 75-100 metres.

Results of this 2009 drilling program were encouraging, and a follow-up drill program was planned to extend the gold mineralization to the north of the pit. Consequently, a program of line cutting and Pole-Dipole and Gradient IP surveys were commissioned to

help locate drill targets. (JVX Ltd., 2010) This work was carried out on the McKenzie-Gray claims as well as the Golden Star deposit, also held by Q-Gold in the area.

Between October 28 and November 28, 2010, a diamond-drilling program consisting of 18 NQ-size drill holes (2612 metres) was completed on the McKenzie Gray Prospect. The drill holes were designed to intersect the down-dip extension of the mineralized vein system identified in the Q-Gold 2009 drill program. Drill holes were located on the same drill sections as the 2009 drill program, but 60 metres to the southwest in order to intersect the mineralized zone to a 150-metre depth. As well, five drill holes were located on the baseline, but at a shallow dip aimed at establishing the continuity of the vein system closer to surface.

3. Diamond Drilling Program

Between July 20 and October 14, 2011, a diamond-drilling program consisting of 18 NQ-size drill holes (2756 metres) was completed on the McKenzie Gray Prospect by Q-Gold Resources Ltd. (Table 1). The drill holes were designed to intersect the down-dip and along-strike extension of the mineralized vein system identified in the Q-Gold 2009 and 2010 drill programs. Drill holes fans were located southeast and northwest of the 2009 and 2010 drill sites, and two deep drill holes were set back 150 metres southwest of the baseline (Figure 6 to 10). Much of the surface is covered by 2-6 metres of overburden.

Table 1: Summary of Q-Gold Diamond Drilling on the McKenzie Gray Prospect, 2011

				DDH				UTM	UTM	
Section	DDHID	Azimuth	Dip	Length (m)	Depth (m)	GridN	GridE	Easting	Northing	Zone
0+30 N	Q-MG-11-19	45	-37	97.0	45.9	0+30 N	BL 0+00	523650	5392368	15
0+30 N	Q-MG-11-20	45	-50	103.0	76.6	0+30 N	BL 0+00	523650	5392368	15
0+30 N	Q-MG-11-21	45	-65	120.0	108.8	0+30 N	BL 0+00	523650	5392368	15
0+60 N	Q-MG-11-22	45	-40	84.0	45.9	0+60 N	BL 0+00	523628	5392389	15
0+60 N	Q-MG-11-23	45	-50	96.0	76.6	0+60 N	BL 0+00	523628	5392389	15
0+60 N	Q-MG-11-24	45	-60	114.0	108.8	0+60 N	BL 0+00	523628	5392389	15
0+30 N	Q-MG-11-25	45	-40	162.0	102.9	0+30 N	0+60 W	523609	5392325	15
0+30 N	Q-MG-11-26	45	-50	204.0	130.2	0+30 N	0+60 W	523609	5392325	15
0+30 N	Q-MG-11-27	45	-60	240.0	155.9	0+30 N	0+60 W	523609	5392325	15
0+60 N	Q-MG-11-28	45	-40	162.0	102.9	0+60 N	0+60 W	523586	5392346	15
0+60 N	Q-MG-11-29	45	-50	219.0	130.2	0+60 N	0+60 W	523586	5392346	15
0+60 N	Q-MG-11-30	45	-60	252.0	155.9	0+60 N	0+60 W	523586	5392346	15
1+65 N	Q-MG-11-31	45	-40	81.0	45.9	1+65 N	BL 0+00	523551	5392459	15
1+65 N	Q-MG-11-32	45	-50	102.0	76.6	1+65 N	BL 0+00	523551	5392459	15
1+65 N	Q-MG-11-33	45	-60	120.0	108.8	1+65 N	BL 0+00	523551	5392459	15
0+90 N	Q-MG-11-43	45	-50	300.0	229.8	0+90 N	1+50 W	523502	5392300	15
1+20 N	Q-MG-11-44	45	-50	300.0	229.8	1+20 N	1+50 W	523480	5392322	15
	Total Length			**2756.0**						

Drill holes were designed to intersect the mineralized vein system on sections oriented a 045^{o} with 1-3 drill holes per section in order to estimate the vein and mineralization boundaries and produce cross sections of the geology, vein system, and assay results.

Down-hole dip and azimuth test were completed at the start of the hole and at the end, and every 100 metres. Casings were left in place for future use.

4. Geological Units

The main rock types in the immediate area of the McKenzie Gray Prospect consist of trondhjemite and altered trondhjemite containing segments or inclusions of mafic metavolcanics.

Trondhjemite

Trondhjemite is the field term used to classify the main host rock to the McKenzie Gray Prospect. The trondhjemite is a massive rock, medium-to coarse-grained, leucocratic and grey in colour. It generally contains 1 – 2% pyrite as finely disseminated crystals. Plagioclase grains vary from fresh to a yellow-green colour due to weak sauseritization of the plagioclase crystals. The plagioclase crystals have a pink tint in weakly altered (sauseritized) trondhjemite, which increases in intensity to a pink-red tint towards sections of altered trondhjemite. The trondhjemite is weakly foliated in places. Within the trondhjemite quartz grains form quartz 'eyes' in places, that give the rock is vaguely porphyritic appearance.

There is a transition to a dark gray phase of trondhjemite, which is a massive, dark gray, fine-to medium-grained rock. The transition in and out of this phase is abrupt, but without a distinct contact. This gray phase constitutes a small proportion of the rock.

The trondhjemite is cut by narrow quartz, quartz-carbonate, and quartz-carbonate-tourmaline veinlets in places. In some locations mineralized quartz veins cut across unaltered trondhjemite, which is an uncommon occurrence.

Unaltered trondhjemite is estimated to comprise about 15-20% of the rocks intersected by the drilling, indicating that large portions of the host rocks are weak to moderately altered.

Altered Trondhjemite

Altered trondhjemite can be subdivided into two classes: a strong to intense alteration associated directly to the presence of quartz rich zones, quartz veins, and mineralized quartz veins, and a weak to moderate alteration which affects much of the host trondhjemite.

Weak to Moderately Altered Trondhjemite

Altered trondhjemite is typically a pale grey-green colour, medium grained, and mostly massive to weakly foliated in places. It contains 1 – 3% disseminate pyrite as fine crystals and plagioclase grains commonly have a pink to red tint. It generally is described as

being weakly to moderately altered. Alteration consists of varying amounts of sericitization and silicification.

The transition from unaltered trondhjemite to altered trondhjemite is generally gradational. Within the altered trondhjemite the rock may contain small sections of unaltered trondhjemite. There are small sections where the pink/red tint of the plagioclase results in an intense brick red colour over a distance of 1 to 4 metres. This is most likely due to hematization.

Commonly, where quartz, quartz-carbonate, and quartz-carbonate-tourmaline stringers and veinlets cut the altered trondhjemite, there is an increase level of alteration adjacent to the veinlets.

The weak to moderately altered trondhjemite comprises approximately 60-65% of the rock intersected in drill holes.

Strongly to Intensely Altered Trondhjemite

Strongly to intensely altered trondhjemite is commonly associated with quartz rich zones, quartz veins, and mineralized quartz veins. The rock is massive, fine-to medium-grained with a bleached to pale grey-green appearance. The greater intensity of alteration is due to a significant increase in silicification and sericite. There is between 2-10% finely disseminated pyrite within the altered zone. Iron carbonate (ankerite) alteration is most notable after the core has been on core racks exposed to the weather; the iron oxidizes to a light brown colour.

A moderate to strong foliation commonly forms in the strong to intense alteration zone, with increasing alteration intensity and fabric development towards the quartz rich zones, quartz veins, and mineralized quartz veins.

In places, quartz rich zones, quartz veins, and mineralized quartz veins are separated by strongly to intensely altered trondhjemite with a moderate to strong foliation. Commonly the foliation is stronger closer to the vein contacts. The rock is pale green, fine to medium grained and locally very fine grained, containing 6-10% very finely disseminated pyrite. The rock is intensely silicified and sericitized.

There is commonly a rapid transition from weakly to moderately altered trondhjemite to strongly to intensely altered trondhjemite. The strongly to intensely altered trondhjemite and accompanying fabric development represent an alteration and structural envelope surrounding the quartz rich zones which also contain quartz veins and mineralized quartz veins. The alteration and structural envelope varies in width from 2 to 6 metres on either side of the quartz rich zones.

Felsite

Felsite is a massive, fine-grained, pale pink rock containing a few scattered quartz phenocrysts and can be easily mistaken for quartz porphyry. The rock unit has sharp contacts with trondhjemite and altered trondhjemite.

The unit was identified in two shallow (-35^{o} dip) drill holes and cannot be traced through the section. The felsite intersections range from 4 to 6 metres in apparent width.

Mafic Metavolcanic

A mafic metavolcanic rock was intersected in three out of the five shallow (-35 dip) drill holes. The mafic metavolcanic is fine-grained, massive and has a grey-green colour. In one intersection the mafic metavolcanic has sharp contacts with trondhjemite. Where it is in contact with quartz-rich zones and/or altered trondhjemite, it develops a strong foliation.

Apparent widths of the unit range from less than 1 metre up to 7 metres. The rock may represent mafic intrusive dikes that are deformed near quartz veins and related mineralized zones.

Shear Zones

Thin shear zones ranging from less than 0.5 up to 1.5 metres wide and are characterized by a very fine grained, strongly foliated/schistose rock that occurs within altered trondhjemite. The thin shear zones are not traceable between drill holes on cross sections.

Wider shear zones ranging from 1.5 –2 metres represent intensely altered and schistose trondhjemite and occur at the contact with some quartz veins and at some contacts between trondhjemite and altered trondhjemite. The shear zones are not traceable between drill holes on cross sections.

Fault Zones

Fault zones are generally less than 0.5 metres wide and are characterized by the presence of a rusty, muddy gouge and broken core. The fault zones are not traceable between drill holes on cross sections.

Breccia Zones

Breccia zones range from 0.1 up to 1 metre wide and consist of rusty, broken and fractured drill core. These small breccia zones do not display definitive contacts and occur within altered trondhjemites. One breccia zone was traceable between three drill

holes on Section 4 (1+35 N) over a dip length of about 40 metres. The breccia zone dips at -80 southwest and occurs in moderately to strongly altered trondhjemite in the hanging wall rocks, about 60 metres southwest of the Main Vein.

Fracture Zones

Only a couple of fracture zones were identified in the drilling. The fracture zones vary from 1 to 3 metres wide and consist of numerous fractures filled with carbonate or quartz-carbonate-tourmaline. The fracturing gives the rock a brecciated appearance.

5. Mineralization and Mineralized Units

A lithological classification system has been developed during the 2009 and 2010 drill programs to better define the mineralized zones. The most dominant mineralized units are Quartz Rich Zones and Mineralized Quartz Veins.

Mineralized Quartz Veins

Mineralized Quartz Veins (MQV) are characterized by veins having sharp contacts with either altered trondhjemite or Quartz Rich Zones (QRZ). There are a few mineralized quartz veins that cut unaltered trondhjemite.

The veins are multi-metallic, commonly containing varying proportions of sphalerite, pyrite, chalcopyrite, galena, and argentite. The veins are composed of grey and white quartz +/- carbonate and often are crudely banded.

Base metal sulphides generally occur as small to coarse blebs, and occasionally as thin seams. Galena also occurs as fine disseminated grains. Small acicular or needle-shaped crystals disseminated within the quartz, are thought to be argentite.

Where the veins are in contact with trondhjemite, the trondhjemite is strongly to intensely altered to sericite and silica, and is accompanied by a strongly developed foliation.

Quartz Sulphide Zones

Quartz Sulphide Zones (QSZ) are characterized by sharp vein contacts, and consist of white and rose quartz containing chloritic clots. They are classified separately from mineralized quartz veins due to their unusually high base metal content, which ranges from 10-15% and consists of coarse blebs of sphalerite, chalcopyrite, pyrite, and galena.

Only one quartz sulphide zone was intersected in the 2010 drill program. The vein has an apparent width of 2.1 metres and occurs in a shallow dipping drill hole (QMG10-15) (-35^{o}), up dip from a quartz sulphide zone from the 2009 drill program.

Quartz Rich Zones

The predominant mineralized rock unit intersected in the 2010 drilling consists of Quartz Rich Zones (QRZ). Quartz rich zones have a variable character, but generally consist of white to gray quartz containing highly altered trondhjemite inclusions and segments. Quartz content comprises from 50% to 80% of the rock and contain chloritic and sericitic seams.

Quartz rich zones do not have a clearly define contact. In some locations the quartz rich zone is define by a mix of intensely altered trondhjemite, which contains quartz veins, quartz stringers and irregular quartz clots. Mineralized quartz veins often occur at the margins and within the quartz rich zones.

Quartz rich zones are generally weakly mineralized containing disseminated pyrite along with minor amounts of galena, chalcopyrite, sphalerite, and disseminated acicular crystals of argentite. Occasionally, where there is a significant increase in base metal minerals, the unit is referred to as Quartz Rich Mineralized Zone (QRMZ).

The apparent width of quartz rich zones ranges from about 3 to 6 metres. Where the quartz rich zone is in contact with wallrocks, the trondhjemite is strongly to intensely altered and/or foliated.

The quartz rich zone can be traced through each section and define a ‘Main Vein’ and an East Vein. The Main Vein is the dominant quartz vein system, while the East Vein occurs to the east of the Main Vein and in the footwall rocks. The East Vein appears to merge with the Main Vein with increasing depth. The Main Vein and East Vein are contained within an envelope of highly altered and sheared trondhjemite.

Quartz Veins

Quartz Veins (QV) occur adjacent to quartz rich zones and mineralized quartz veins, as well as independently. The quartz veins are characterized by having sharp contacts with the adjacent rocks. The veins generally consist of white and gray quartz containing inclusions of altered trondhjemite. The quartz veins are weakly mineralized containing a few specks of chalcopyrite and galena and 1-2% disseminated pyrite.

Where the vein is in contact with wall rocks, the trondhjemite is strongly to intensely altered and foliated. A few quartz veins occur in both the hanging wall and footwall rocks to the main mineralized zone (Main Vein) and may represent splay veins.

Quartz-Carbonate-Tourmaline+/-Chlorite Veins (QCT)

Quartz veinlets and stringers containing quartz, carbonate, tourmaline, and occasionally chlorite, occur irregularly within moderately to strongly altered trondhjemite. The veinlets and stringers generally contain disseminated pyrite crystals, but occasionally contain belbs of chalcopyrite and galena. Greater concentrations of QCT veinlets and

stringers are associated with more strongly to intensely altered trondhjemite within and adjacent to the main mineralized zone (Main Vein).

6. Geological Drill Hole Cross Sections

Four drill hole fans consisting of three drill holes each, were drilled under the open pit which contains the surface exposure of the McKenzie Gray Vein and East Vein. One fan of three drill holes was drilled to test the northwest extension of the vein system at 1+65 N. Two deep drill holes were drilled to test the depth extent of the main mineralized zone identified in the 2009 and 2010 drill programs (Figure 4). Cross sections are situated at 0+30 N with three-hole drill holes at 0+00 and 0+60 W, and at 0+60 N with three drill holes at 0+00 and 0+60 W. The deep drill holes (QMG-11-27 & QMG-11-30) are located on Section 0+90 N, 1+50 W and 1+20 N, 1+50 W.

Cross Section: 0+30 N (DDH: QMG11-19, 20, 21, 25, 26, 27)

The vein system consists of Quartz Veins (QV), Quartz Rich Zones (QRZ), and Mineralized Quartz Veins (MQV). Quartz Veins range from less than 1 metre up to 7.5 metres in apparent width; Quartz Rich Zones range from 1.5 to 5 metres in apparent width, and Mineralized Quartz Veins range from less than 1 metre up to 3.4 metres in apparent width. A base metal-rich Mineralized Quartz Vein is 0.75 metres in apparent width.

On Section 0+30 N (Figure 6) the vein system ranges from less than 1 metre at depth (150 metres) to 4 metres in estimated true width closer to surface (20 metre depth). The base metal rich vein is estimated at 0.5 to 0.75 metres true width.

At shallow depths (less than 50 metres), the vein system is near vertical in dip and is interpreted as steeply dipping and undulating with increasing depth. A foliation and alteration envelope surrounds the vein system and ranges from approximately 10 metres in width at depth to a 20 metre width near surface (20 metre depth). A quartz-rich zone, interpreted as lense-shaped, occurs between 100 and 200 metre depth, about 10 metres northeast of the Main Vein.

The main vein system does not appear to come to surface on the section, although the base metal-rich vein is exposed at the southeastern end of the open cut (McKenzie Grey Vein). The McKenzie Gray vein was intersected in two drill holes (QMG11-19 and QMG11-25) for a total depth for an approximate depth of 80 metres. The vein is well mineralized in QMG11-25 at an 80 metre depth with about 15% sphalerite and 3-4% chalcopyrite over 0.75 metres.

The deeper drill holes indicate that the Main Vein system thins substantially with depth and returned low to modest silver grades (QMG11-26: 8.9 g/t over 0.82 metres). The quartz rich zones immediately to the northeast of the Main Vein returned low assays.

Cross Section: 0+60 N (DDH: QMG11-22, 23, 24, 28, 29, 30)

The vein system consists of Quartz Veins (QV), Quartz Rich Zones (QRZ), and Mineralized Quartz Veins (MQV). Quartz Veins range from less than 1 metre up to 3 metres in apparent width; Quartz Rich Zones range from less than 1 metre up to 3 metres in apparent width, and Mineralized Quartz Veins range from less than 1 metre up to 5.5 metres in apparent width. A base metal-rich Mineralized Quartz Vein is 0.78 metres in apparent width.

On Section 0+60 N (Figure 7) the vein system ranges from less than 1 metre up to 3 metres estimated true width. A base metal rich vein is estimated at 0.5 to 0.75 metres true width.

The vein system is separated by sections of altered and foliated trondhjemite. An alteration and foliated zone surrounds the vein system and ranges from 10 metres in width at depth to a 20 metres width near surface (20 metre depth). Alteration and a shear fabric/foliation are apparent down dip at a 150 metre depth, but only a thin vein was intersected at about 160 metre depth in QMG11-30. A Quartz Rich Zone is interpreted between 100 and 150 metre depth, 10-20 metres southwest of the main vein zone and returned good silver grades over small lengths (QMG11-29: 53 g/t over 1.15 metres).

Based on detailed mapping of the surface, the vein system comes to surface, which is currently occupied by the water filled open cut. The surface projection of both the McKenzie Gray Vein and East Vein are estimated on the section. The McKenzie Gray Vein is characterized by the presence of base metal concentrations and was intersected at an 80 metre depth containing 30-35% sphalerite, 2-3% chalcopyrite, and possible galena or argentite over a width of 0.78 metres (QMG11-28: 11 g/t Au, 56 g/t Ag, 0.13% Cu, 1% Zn over 0.78 metres).

The Main Vein system and accompanying alteration/foliation envelope is steeply dipping to the southwest in the shallow drill holes and is interpreted as steeply dipping and undulating with increasing depth. The deeper drill holes indicate that the vein system thins substantially with depth (150 metres) and is dominated by altered and foliated trondhjemite containing a thin quartz vein carrying low gold and silver values (QMG11-30: 1.56 g/t Au, 3.0 g/t Ag over 0.54 metres.

A thin shear/fault zone, 1-2 metres wide, is interpreted to occur 15 to 30 metres northeast of the Main Vein, based on three drill hole intercepts. The shear/fault zone is steeply dipping to the northeast and undulating. Some quartz veining and quartz rich zones are closely associated, but contain no significant assay values.

Cross Section: 1+65 N (DDH: QMG11-31, 32, 33)

The rocks intersected on this section were a mix of trondhjemite, altered trondhjemite, tonalite, and altered tonalite (Figure 8). A zone of highly silicified tonalite or trondhjemite was intersected near the end of drill holes QMG11-31 and QMG11-32. The

zone of silicification has a minimum width of 30-40 metres, and has a steeply dipping, gradational contact with the trondhjemite and tonalite host rocks.

In the shallower drill holes there is no evidence of a continuation the MG Main Zone and the associated quartz-rich zones and mineralized quartz veins. The acute angle of foliation to the core axis is interpreted as representing the northeast trend of the adjoining Finger Lake Shear Zone. At about 100 metre depth drill hole QMG11-33 intersected quartz veinlets and a quartz-rich zone carrying silver and copper values (4.9 g/t Ag, 0.17% Cu over 0.69 metres). It would appear that the northwest trending MG vein system is pinching-out to the northwest or has been affected by late shearing and alteration associated with the Finger Lake Shear Zone.

Deep Drilling

Two diamond drill holes were located 150 metres southwest of the baseline separated by 30 metres, in order to intersect the mineralized vein system at a vertical depth of 150-200 metres (Figure 9 and 10).

Drill holes were located and oriented at 045^{o} , -50^{o} , in order to intersect below where the 2009 and 2010 drilling programs intersected the mineralized vein system and contained significant gold, silver, and zinc assay results.

Assay composites and geology from the 2009 and 2010 drill programs are included in this report on cross sections 0+90 N and 1+20 N in order to provide context for the deeper drill holes on these sections. Details describing the geology and assay results, cross sections, and geology maps are provided in reports for 2009 and 2010 (Beard and Tortosa, 2009; Beard and Tortosa, 2010).

Cross Section: 0+90 N (QMG11-43)

Drill hole QMG11-43 intersected quartz veins 40-50 metres in the hangingwall of the Main Vein system (Figure 9). One of the quartz veins contained low silver values (2.8 g/t Ag over 1.86 metres).

The wide Quartz-Rich zone intersected in 2010 by drill hole QMG10-03 was not observed in the drill core on the projected down-dip extension of the Main Vein system, and is interpreted as ‘pinching-out’ down-dip. Foliated trondhjemite was noted in the drill core which may represent the foliation/alteration envelope.

Cross Section: 1+20 N (QMG11-44)

The drill hole intersected a Quartz Rich Zone at a vertical depth of about 200 metres (Figure 10). The quartz rich zone is three metres wide and consists of three quartz veins separated by highly altered trondhjemite. A composite assay of the quartz rich zone assayed 27.2 g/t Ag over 2.97 metres.

The Main Vein is interpreted as changing from a steep southwest dip to a near vertical dip with increasing depth. The vein system decreases in width with increasing depth.

An isolated quartz vein occurs about 40 metres southwest of the Main Vein system at a depth of about 160 metres. Composite assay returned 24.2 g/t Ag over 0.95 metres.

7. Interpretation and Conclusions

Summary

The MG 2011 DDH Program was designed to test the along-strike and down-dip extension of the McKenzie Gray mineralized vein system identified during the 2009 and 2010 drill programs.

Shallow drill holes on cross sections 0+30 N and 0+60 N continue to identify the presence of thinner (<1 to 2 metre width), gold, silver and base-metal rich quartz veins to a depth of about 100 metres (similar to the historical McKenzie Gray Vein), and wide quartz-rich zones which primarily contain silver values (similar to the historical East Vein).The deeper drilling indicates that the Quartz-Rich Zones persist to a depth of about 200 metres but are quite variable in silver grades ranging from 2-3 g/t over a metre up to 180 g/t over 9 metres.

Both these vein systems and associated foliation/alteration envelope represent the 'Main Vein System'. The Main Vein System is characterized by rapid changes in the width of quartz veins and quartz-rich zones along strike and down dip. This reflects an overall pinch and swell character and a bifurcating nature to the vein system. In addition, there appears to be a decrease in the width of the quartz-rich zone along with a general decrease in silver content with increasing depth. There were no gold, silver, and base metal-rich quartz veins intersected below 100 metre depth during the 2011 drilling.

The foliation/alteration envelope along with the quartz rich zones persists to about a 200 metre depth. As a whole the overall vein system (Main Vein System) is undulating and has a steep near vertical dip with increasing depth.

The fan of drill holes at 1+65 N, immediately northwest of the vein system indicated strong silicification of the trondhjemite/tonalite in the shallow drill holes, and a thin quartz-rich zone was intersected at a 100 metre depth in altered trondhjemite in the deeper drill hole. The acute angle to the core axis (10-15^{o}) of the foliation, quartz veinlets, and fractures in the trondhjemite is interpreted as representing the northeast trend of the Finger Lake Shear Zone.

Structural Model

The shear-hosted vein system structural model is consistent with the results of the 2011 drill program. There appear to be two episodes of mineralization (Beard and Tortosa, 2010): an early episode which resulted in the development of wide quartz-rich zones

dominated by the presence of high Ag +/- Pb+/- Cu mineralization in the form of argentite, galena, chalcopyrite, and a later period of mineralized quartz veins dominated by Au-Ag-Zn +/-Cu +/-Pb mineralization in the form of sphalerite, argentite, free gold, chalcopyrite, and galena which resulted in the development of gold, silver, and base metal-rich veins.

Conclusions

Based on the 2011 drill program, the structural zone containing the quartz vein system appears to be decreasing in width with increasing depth, but is wider and appears to continue along strike to the south east closer to surface. This is reflected on surface where the mineralized quartz vein (McKenzie Gray Vein) is exposed southeast of the open pit and is contained within highly sheared and altered rock.

To the northwest, quartz-rich zones, quartz veins and mineralized quartz veins appear to pinch-out and only a thin quartz-rich zone and quartz veinlets were intersected at about 100 metre depth in the deepest hole (Cross Section 1+65 N). An area of strong silicification was encountered in the upper drill holes with no sulphide minerals. Foliation/shearing with low angles to the core axis is interpreted as reflecting the northeast trending Finger Lake Shear Zone. The lack of quartz veins and quartz rich zones in the section suggests that the vein system pinches-out or has been affected by later shearing and alteration related to the Finger Lake Shear Zone.

The general pinch and swell character of the shear hosted vein system is reflected by the rapid variation in width and size of quartz veins, quartz rich zones and assay values on sections with a15-30 metre spacing. However, sufficient drilling has been completed in the three drill programs to define a Au-Ag-Zn deposit with a general lense-like shape, about 200 metres along strike and 200 metres down dip and varying from < 1 metre up to 10 metres in width. The MG Deposit appears to consist of a shallow Au-Ag-Zn rich core contained within a larger Ag-rich envelope.

8. Recommendations

The McKenzie Gray Deposit has been delineated in detail to a depth of about 200 metres over a 200-metre strike length. Much of the focus of the drilling in 2009 and 2010 was on delineating the higher-grade zone and extending the mineralized zone to depth. The 2011 drill program tested the mineralized zone along strike to the southeast and northwest, and tested the depth extent of the vein system with two deep drill holes. Based on the results of the 2011 drill program along with the 2009 and 2010 drill programs, the following recommendations are made:

1. Complete two additional drill fans to the southeast of the open pit at cross line 0+00 and 0+30 S to delineate the southeast extent of the vein system at 30 metre drill hole spacing on the baseline. This would amount to about 600 metres of NQ-size drilling.

2. Detailed prospecting and sampling southeast of the MG vein system to identify potential surface exposure of the shear/alteration zone and/or quartz veining.

3. Channel sampling of the Jolly Roger prospect contained within the Finger Lake Shear Zone. Prospecting and sampling along strike to the northeast and southwest.

4. Detailed prospecting and sampling northeast and southwest between cross lines 1+35 N and 1+90 N to identify quartz rich zones and veins oriented northeast within the Finger Lake Shear Zone.

5. Sufficient drilling has been completed to calculate a mineral resource estimate, however, calculating a mineral resource estimate is considered to be a low priority at this time considering the estimated size of the deposit.

9. References

Beard, D. and Tortosa, D. 2009. Report on the 2009 DDH Program, McKenzie Gray Prospect, Nipigon Area Joint Venture Property, Mine Centre, Kenora District, Ontario for Q-Gold Resources Ltd., Assessment Files, Kenora Mining Division, MNDMF.

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Wells, G.S., 1986. 1985 Drill Report, Lakatos Option, PN 352. Report for Corporation Falconbridge Copper, Thinder Bay, Ontario.

Figure 1: Nipigon Area Property General Location Map

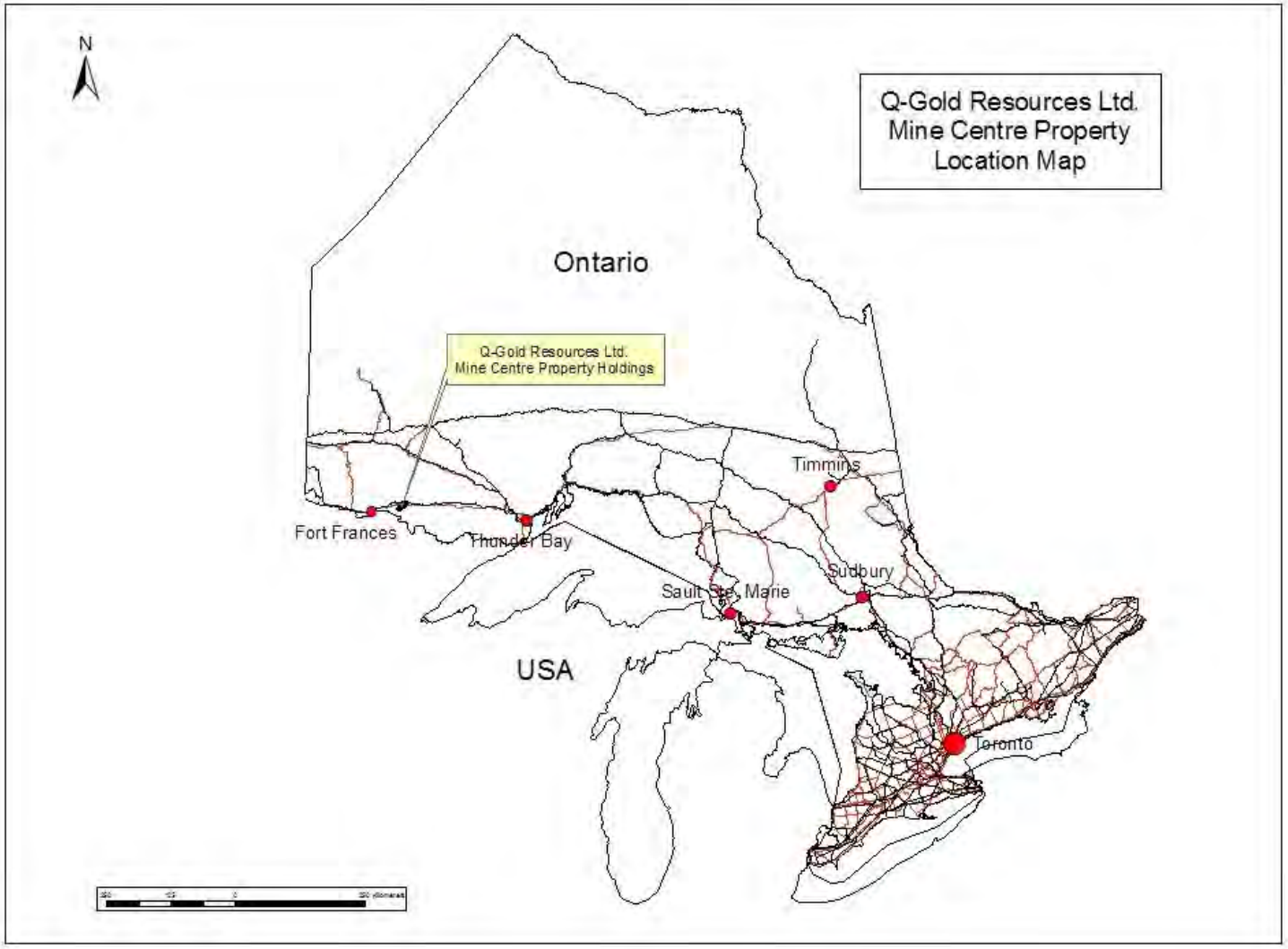


Figure 2: Nipigon Area Property: Mine Centre Regional Geology Map

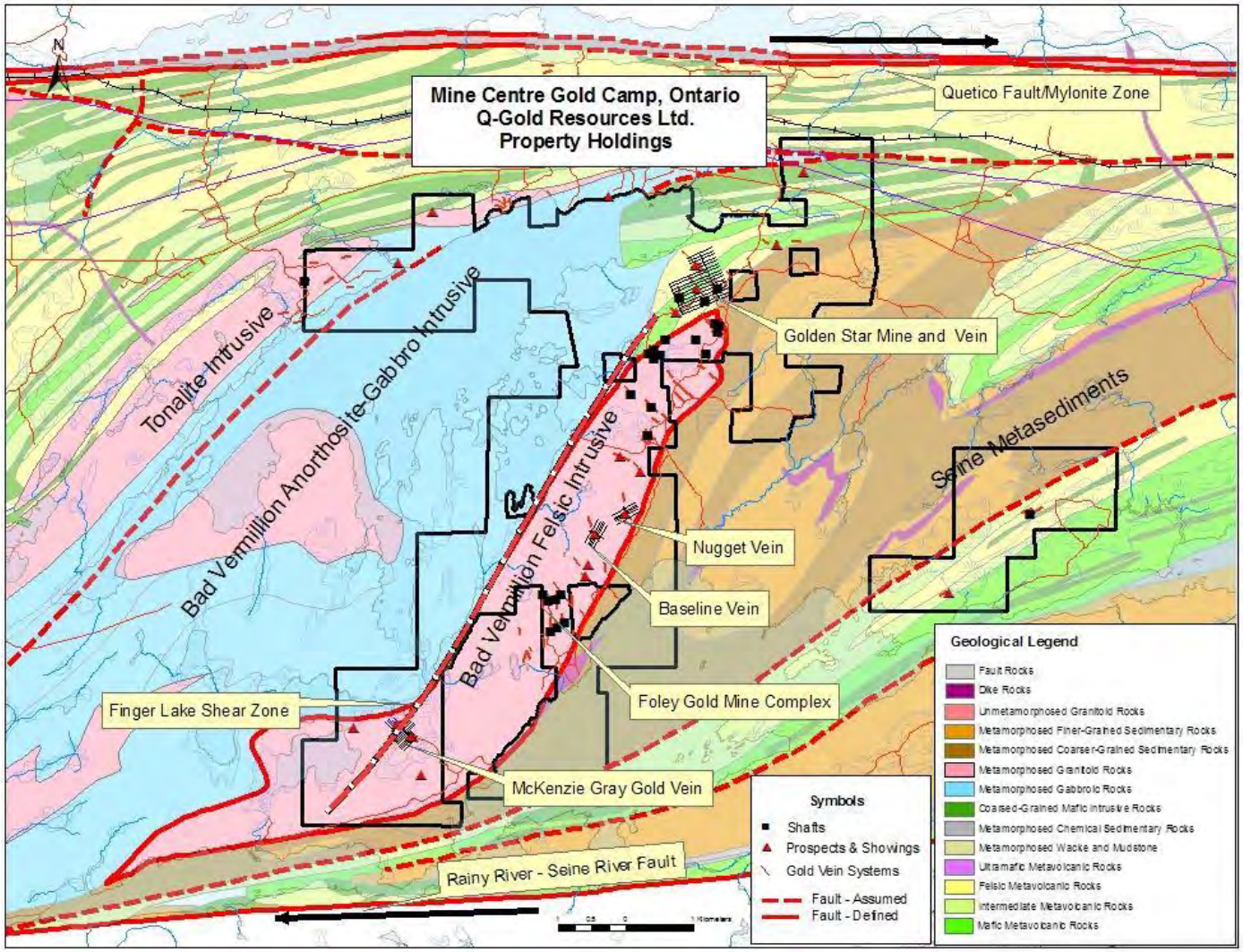


Figure 3: Detailed Geological Map, Mackenzie Gray Prospect (after Gliddon, 1992)

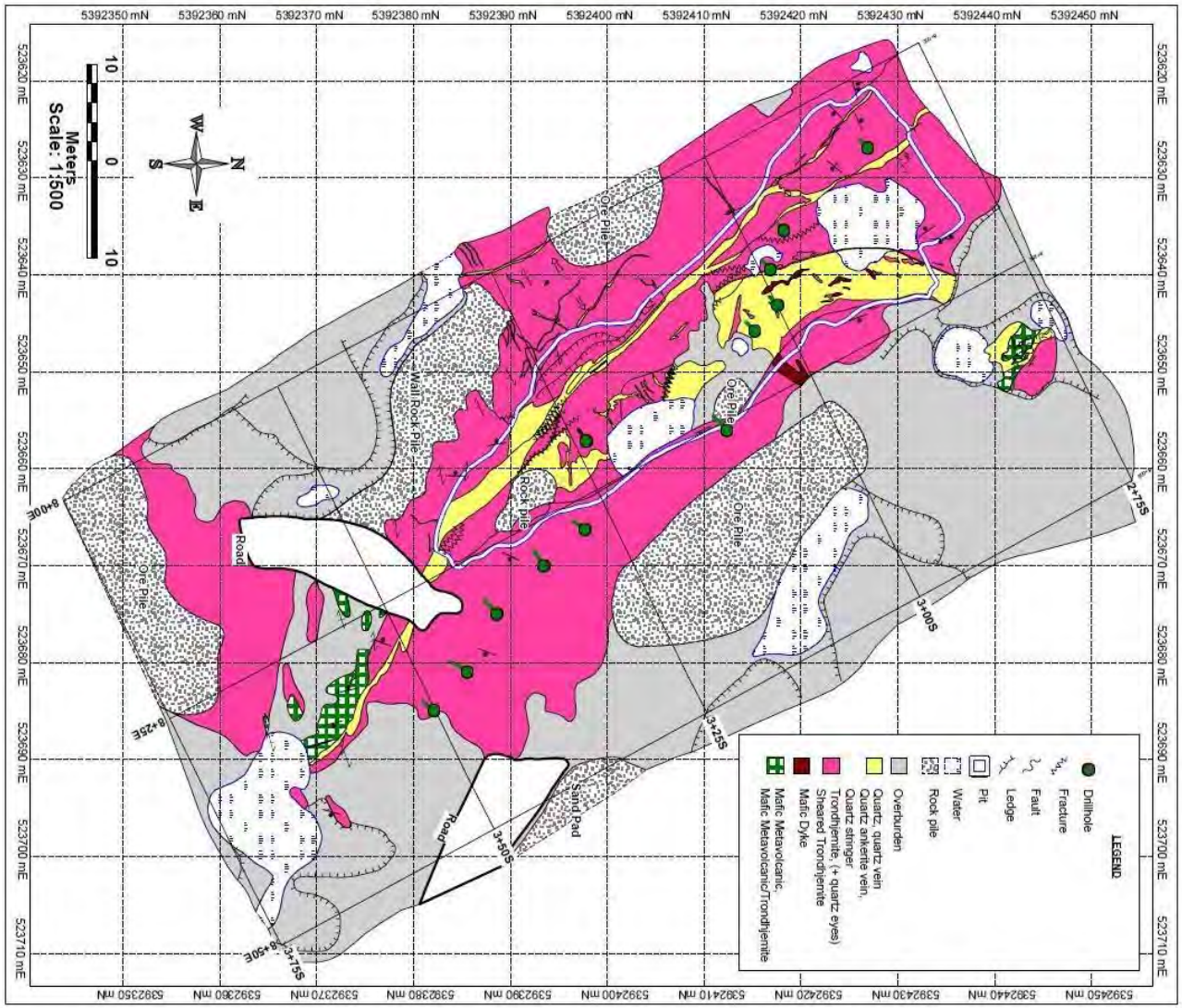


Figure 4: McKenzie Gray DDH Locations, Geological Sections, and Claim Boundaries

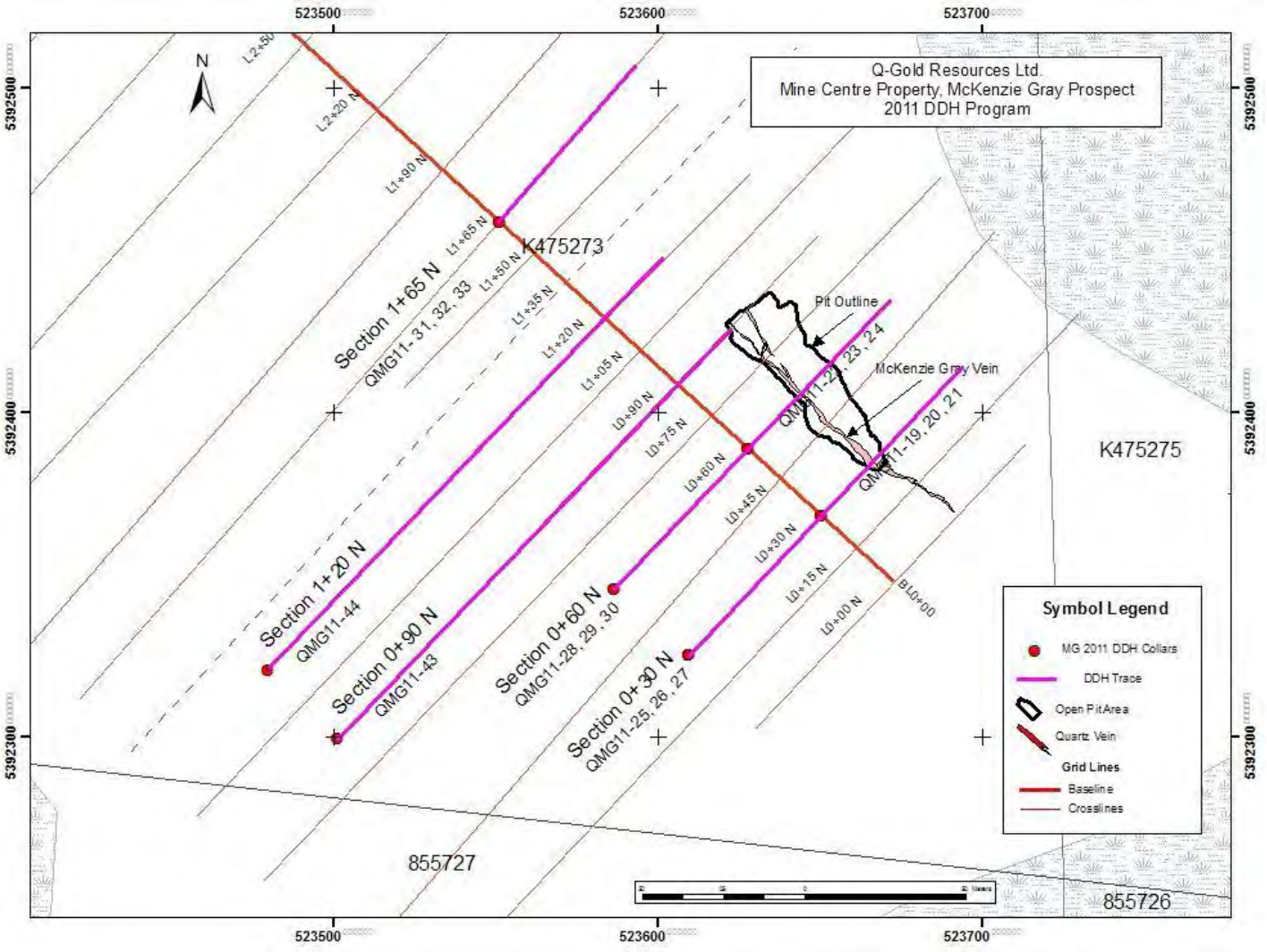


Table 2: MG DDH Program 2011: Assays and Composite Assays sorted by drill hole number

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	Au g/t	Ag g/t	Cu %	Zn %	Description	Assay
Q-MG-11-19	31.20	32.30	1.10	9.43	60.92	0.13	2.82	Quartz Vein	Weighted Average
Q-MG-11-19	37.70	39.00	1.30	0.02	22.73			Quartz Vein	Weighted Average
Q-MG-11-20	41.30	41.80	0.50	4.22	12.10	0.09		Quartz Vein	Assay
Q-MG-11-20	44.40	45.60	1.20	0.17	39.29			Quartz Vein	Weighted Average
Q-MG-11-20	46.55	48.70	2.15	0.20	38.22			Quartz Rich Zone	Weighted Average
Q-MG-11-21	86.00	86.60	0.60	0.78	33.67	0.09	3.82	Quartz Vein	Weighted Average
Q-MG-11-22	31.80	33.60	1.80	0.78	4.96			Quartz Vein	Weighted Average
including									
Q-MG-11-22	*33.35*	*33.60*	*0.25*	*4.46*	*3.20*			*Quartz Vein*	*Assay*
Q-MG-11-22	36.30	39.70	3.40	0.09	30.46			Mineralized Quartz Vein	Weighted Average
Q-MG-11-22	41.70	42.55	0.85	0.10	36.21			Mineralized Quartz Vein	Weighted Average
Q-MG-11-23	35.67	37.73	2.06	5.21	10.80	0.08	0.52	Mineralized Quartz Vein	Weighted Average
including									
Q-MG-11-23	*37.00*	*37.73*	*0.73*	*14.32*	*16.40*	*0.17*	*1.42*	*Mineralized Quartz Vein*	*Weighted Average*
Q-MG-11-23	40.32	43.07	2.75	0.10	9.81			Quartz Vein	Weighted Average
Q-MG-11-23	45.34	47.16	1.82	0.02	14.73			Mineralized Quartz Vein	Weighted Average
Q-MG-11-24	72.28	72.39	0.11	0.015	10.2		9.59	Trondhjemite, altered	Assay
Q-MG-11-24	76.78	82.35	5.57	0.09	6.14		0.22	Mineralized Quartz Vein	Weighted Average
Q-MG-11-25	137.70	138.45	0.75	0.41	36.9	0.46	4.32	Mineralized Quartz Vein	Assay
Q-MG-11-25	145.02	145.27	0.25	0.34	34.9			Trondhjemite, altered	Assay
Q-MG-11-26	164.1	164.72	0.62	0.55	8.9	0.14	0.04	Quartz Rich Zone	Assay

HOLE-ID	FROM (m)	TO (m)	LENGTH (m)	Au g/t	Ag g/t	Cu %	Zn %	Description	Assay
Q-MG-11-27	204	204.7	0.7	<.03	0.4			Quartz Vein	Assay
Q-MG-11-27	234.38	235.12	0.74	<.03	0.5			Quartz Rich Zone	Assay
Q-MG-11-28	118.07	118.85	0.78	10.99	56.00	0.13	1.00	Mineralized Quartz Vein	Weighted Average
Q-MG-11-29	131.13	132.28	1.15	0.24	52.9			Quartz Rich Zone	Assay
Q-MG-11-30	192.56	193.1	0.54	1.56	3			Quartz Vein	Assay
Q-MG-11-43	187.4	189.26	1.86	<.03	2.80			Quartz Vein	Weighted Average
Q-MG-11-44	221.83	222.78	0.95	<.03	24.18			Quartz Vein	Weighted Average
Q-MG-11-44	262.23	265.20	2.97	<.03	27.17		0.08	Quartz Rich Zone	Weighted Average

NOTE: QMG-11-34 to 42 were not drilled.

Figure 5: Structural Model: Idealized Cross-Section, McKenzie Gray Deposit

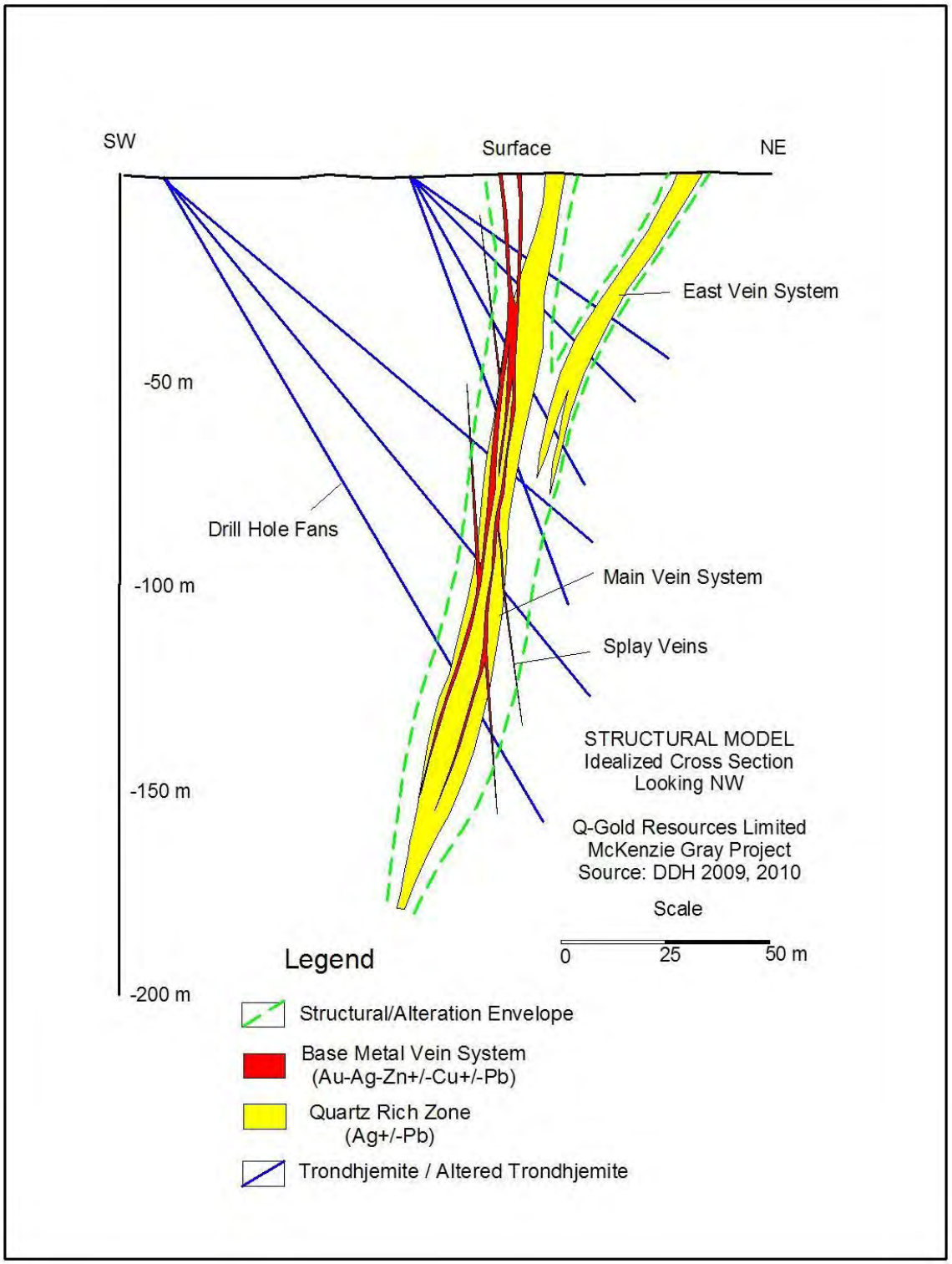


Figure 6: McKenzie Gray DDH Geological and Assay Section 0+30 N

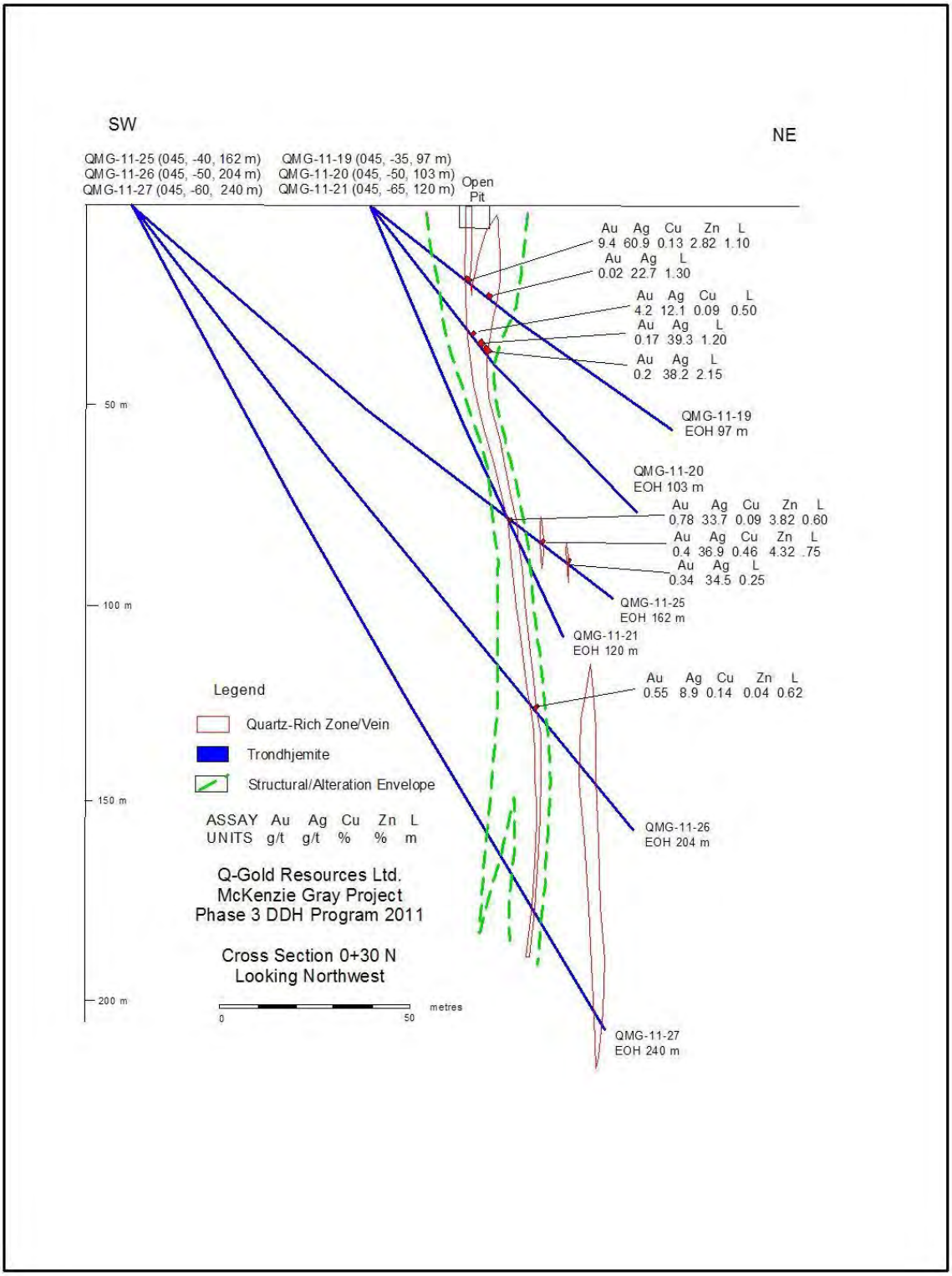


Figure 7: McKenzie Gray DDH Geology and Assay Section 0+60 N

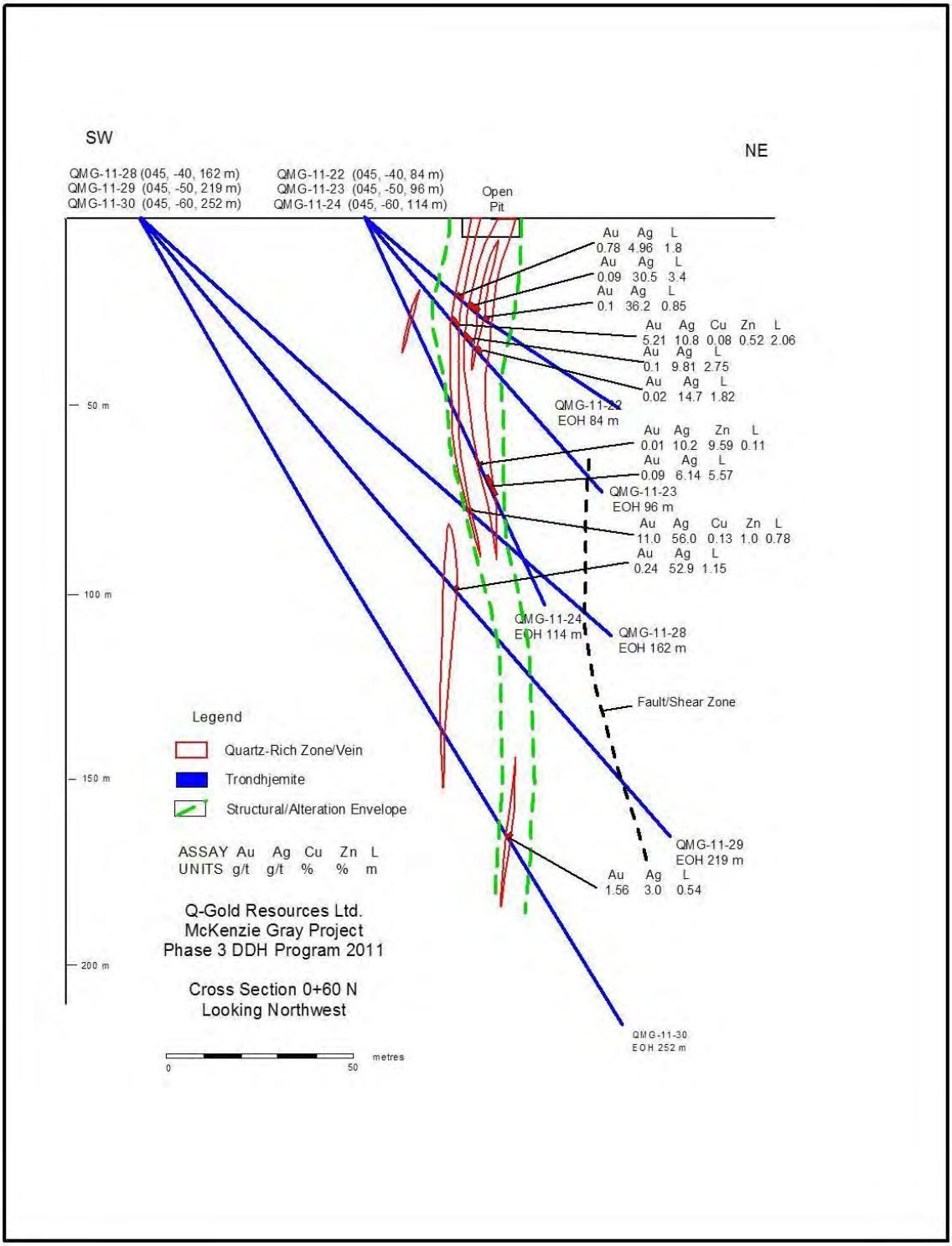


Figure 8: McKenzie Gray DDH Geological and Assay Section 1+65 N

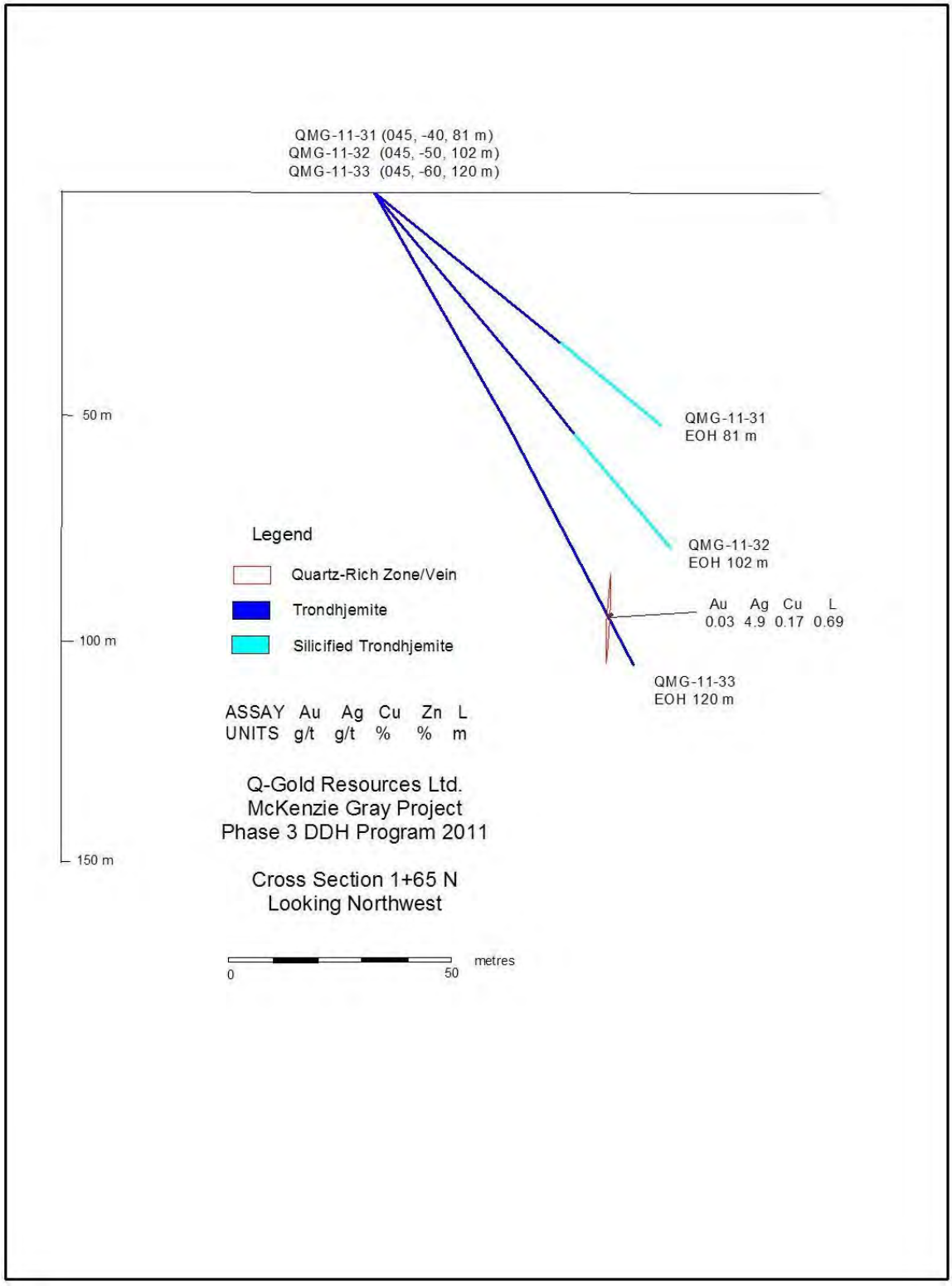


Figure 9: McKenzie Gray DDH Geological and Assay Section 0+90 N

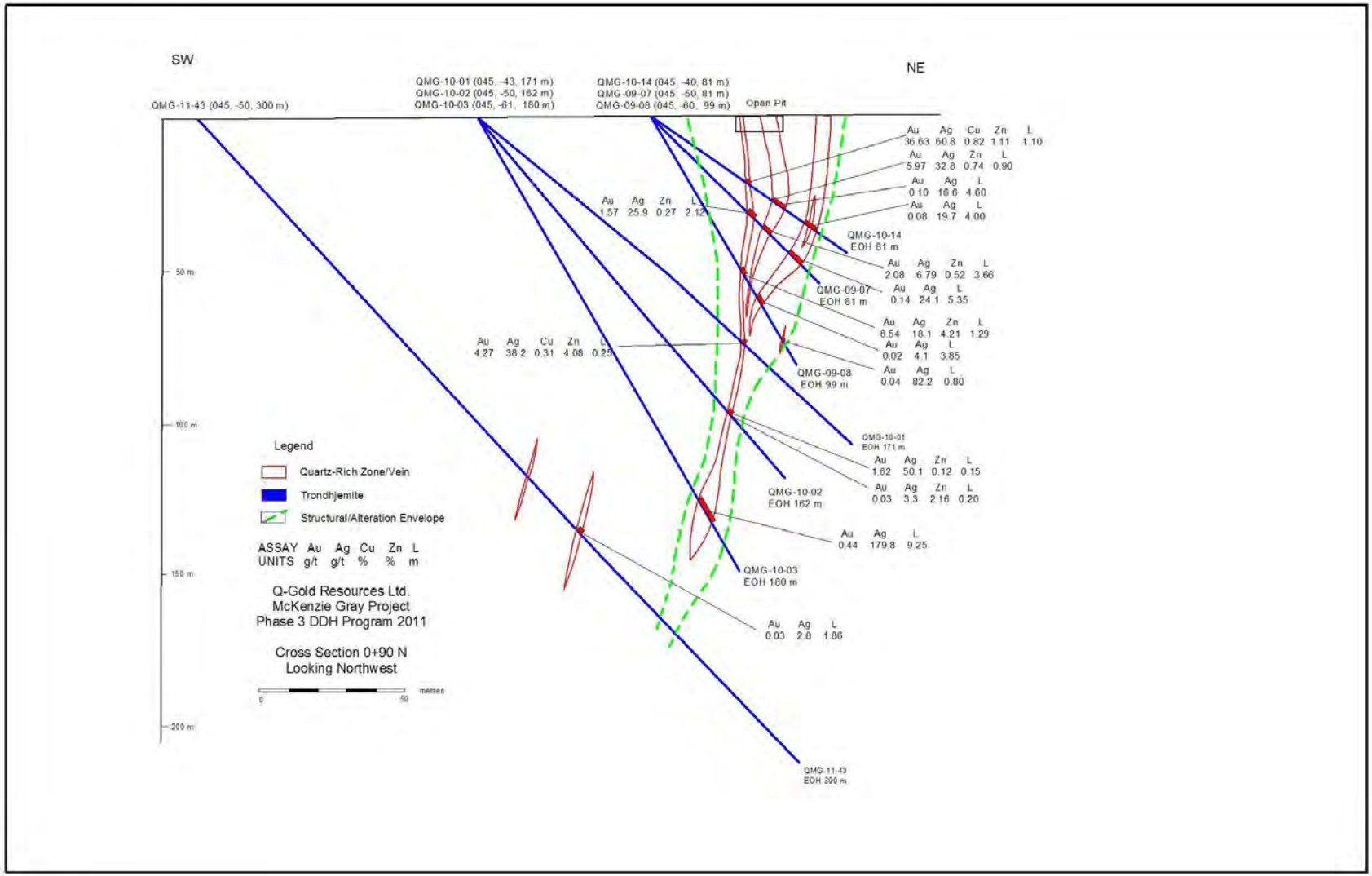
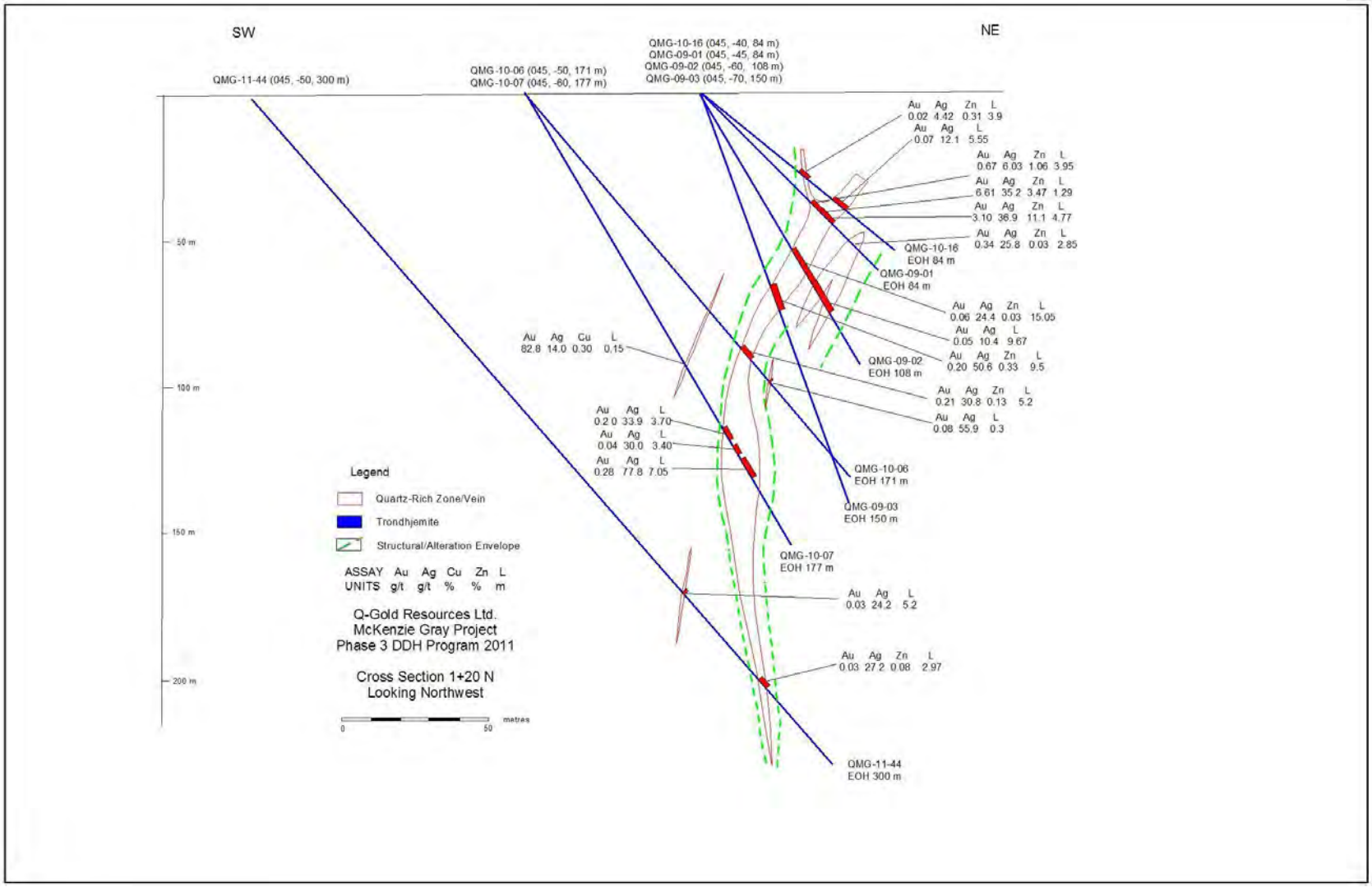


Figure 10: McKenzie Gray DDH Geological and Assay Section 1+20 N



Resources Ltd

Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*	*Grid/Property*	*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15	MG Grid	Exploration hole	97.00	7/20/2011

District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*	*Date Completed*
Kenora	5392368	523650	0.00	30.00	MNR DEM	7/20/2011

Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*	*Date Logged*
McKenzie-Gray Project	350.00	44.30		-37.20	C3 Drilling Company	8/3/2011

Area	*Claim No.*	*NTS Sheet*	*Supervised By*	*Logged By*	*Verified*
Mine Center			Delio Tortosa	Holly Nixon	☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ	82	*Casing Pulled*	*Casing (1)*	15.00	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
24.00			44.3		-37.2		☑	Reflex EZ	5756	
97.00			48.7		-35.6		☑	Reflex EZ	5768	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	14.90	**OVB Overburden** Overburden								
14.90	30.00	**9i Trondhjemite, altered** pale gray green. Fine - med grain'd. Strong to intnse alteration. 8-10% diss py as vf xls, occaisional small bleb, mod fol'n throughou @ 60 deg to CA; local intense fol'n @15 - 20 deg @ 17 and 20 m over 50 cm. Scatt'd qtz and qtz/carb vienlets < 2 cm.	101	24.50	25.05	0.55	0.015	1.4		
			102	25.05	25.60	0.55	0.015	0.6		
			103	25.60	26.60	1.00	0.015	0.8		
			104	26.60	27.60	1.00	0.015	0.9		
			105	27.60	28.80	1.20	0.015	1.3		
			106	28.80	29.50	0.70	0.015	1.4		
			107	29.50	30.00	0.50	0.015	1.6		
24.50	25.05	**9i Trondhjemite, altered - Altered** Ins'ly altered, Lg blebs py, sm qtz vienl't appx 5mm								
25.05	25.60	**9i Trondhjemite, altered - Altered** 3 cm qtz vien @ 10 deg to CA								
25.60	26.60	**9i Trondhjemite, altered - Altered** strng alt. fine - med grain qtz vienlet @ 10 deg to CA								
26.60	27.60	**9i Trondhjemite, altered - Altered** strng alt fine - med grain								
27.60	28.80	**9i Trondhjemite, altered - Altered** strng alt fine - med grain smal blebs py 10 - 15%								
28.80	29.50	**9i Trondhjemite, altered - Altered** Intnse alt - strng fol'n, fin grain, 25 - 30 deg to CA								
29.50	30.00	**9i Trondhjemite, altered - Altered** intense alt - strng fol'n small blebs py 10 - 15% py. three 2-4cm qtz stngrs 30 deg to CA								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
30.00 -	32.30	**QV Quartz Vein** Modled Gray and white qtz vien. 20% inclusions of 9i highly alt'd. Sm blebs sphalerite	108	30.00	30.75	0.75	0.015	3.6		
			109	30.75	31.20	0.45	0.015	3.2	0.005	0.005
			110	31.20	31.70	0.50	0.79	18.7	0.03	0.83
			111	31.70	32.30	0.60	14.455	96.1	0.21	4.48
30.00 -	30.75	**QV Quartz Vein - Mineralized** mottled gray and pink qtz with 9i incl'ns, Sharp but irreg upper contact. Lower contact 60 deg to CA. 5 - 8% py with in trond'j incl < 1% py in qtz.								
30.75 -	31.20	**QV Quartz Vein - Breccia** qtz, carb, chlorite, trace tourmal. Slight brecciated, brkn core, ltle- no sulf. Rusty seams								
31.20 -	31.70	**MQV Mineralized Quartz Vein** whit qtz. crudely banded in 1st 10 cm @ 50 deg to CA. blebs of 2 - 4% chalco, 1 % py, 2 - 4% sph, 3-5% gal? arg? vf diss xls, diffuse blebs vf xls, occaisional small bleb, tr vf accicular xls arg?								
31.70 -	32.30	**MQV Mineralized Quartz Vein** as above, 1- 3% chalco, 3-5 %sph, <1% py								
32.30 -	33.60	**9i Trondhjemite, altered** similar to 14.9 - 30. 20 - 30 cm strong foliation @ 40 - 45 deg to CA. 8 - 10 % py sm. Blebs. Stong alt. Sharp upper contact @ 45. sharp but irreg lower contact. Few scatter'd qtz stringers < 1 cm.	112	32.30	33.00	0.70	0.03	2		
			113	33.00	33.60	0.60	0.03	3.9		

Lithology											
From	*To*			*Sample #*	*From*	*To*	*Len.*	*Au ppm*	*Ag ppm*	*Cu %*	*Zn %*
33.60	39.60	**QV Quartz Vein** dominantly mass wht qtz. 9i inclusions more common below 37.7 minor sulfides		114	33.60	34.30	0.70	0.015	30		
				115	34.30	35.00	0.70	0.015	1.7		
				116	35.00	35.70	0.70	0.015	0.5		
				117	35.70	36.35	0.65	0.015	0.5		
				118	36.35	36.60	0.25	0.015	8.1		0.01
				119	36.60	37.15	0.55	0.015	4.9	0.005	0.005
				121	37.15	37.70	0.55	0.015	2.1		
				122	37.70	38.30	0.60	0.015	34.2		
				123	38.30	39.00	0.70	0.015	12.9		
				124	39.00	39.60	0.60	0.015	1		
33.60	34.30	**QV Quartz Vein** dom white qtz < 1% sulfide irreg lower contact w 9i									
34.30	35.00	**QV Quartz Vein** dom white qtz < 1% py									
35.00	35.70	**QV Quartz Vein** dom white qtz w tour and 2- 4% sm blebs py									
35.70	36.35	**QV Quartz Vein** mass white qtz.									
36.35	36.60	**QV Quartz Vein** mass gray qtz. Py and sph seams @ 50-55 deg to CA, <2% total sulphides									
36.60	37.15	**QV Quartz Vein** mass white qtz. 1-3% vf diss py, 1-2% vf diss gal, occaisional vf accicular needles arg?.									
37.15	37.70	**QV Quartz Vein** mass mottled white and gray qtz. Few scatter tourmaline xls									
37.70	38.30	**QV Quartz Vein** white qtz. narrow carb stringers. 9i inclusions. 15% py in 9i.									
38.30	39.00	**QV Quartz Vein** mottled white and gray qtz. 2-4% py.									
39.00	39.60	**QRZ Quartz Rich Zone** as above.									

Lithology *From*	*To*		*Sample #*	*From*	*To*	*Len.*	*Au ppm*	*Ag ppm*	*Cu %*	*Zn %*
39.60 -	41.10	**QRZ Quartz Rich Zone** mix of gray qtz and irreg 9i inclusions. 2- 4% py in 9i. A lot of carb filled fracts. 20 cm somewhat brecc. Numerous qtz filled fracs.	125	39.60	40.10	0.50	0.015	1.4		
			126	40.10	41.10	1.00	0.015	3		
39.60 -	40.10	**QRZ Quartz Rich Zone** 70 - 30 qtz to 9i inclusions. 2-4% fine diss py in 9i								
40.10 -	41.10	**QRZ Quartz Rich Zone** 50-50 qtz - 9i. 5-6% py.								
41.10 -	46.00	**9i Trondhjemite, altered** pale green gray, med grained. Sharp upper contat @ 40 deg to CA with strong foliation thru first 25 cm. Abrupt change to massive to weakly foliated thru remainder of section. Strong alt at top decreasing gradually thru section, lower contact is somewhat arbitrary. 1% vf diss py	127	41.10	42.10	1.00	0.015	1.2		
41.10 -	55.50	**9c Trondhjemite (quartz porphyritic)** pale green yellow sauceritized plag xls. Scatter qtz, carb, tour, stringers @ 40 - 60 deg to CA. less than 2 mm.								
46.00 -	55.50	**9c Trondhjemite (quartz porphyritic)** Massive med grained. Local weak alteration. < 1% py. pale yellow green sauceritized plag.								
55.50 -	59.00	**9i Trondhjemite, altered** massive med grained. Pale gray green. Weakly altered. Qtz carb fractures @ 40 - 60 deg to CA.								
59.00 -	63.50	**9c Trondhjemite (quartz porphyritic)** Local weak alt. gradational contacts. Weak local pink pot alt plag.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
63.50	76.80	**9i Trondhjemite, altered** Med grained. Weak to moderate alt grad increasing thru the section. Weak pink potassic alt plag xls thru out. Weak foliation @ 35 - 40 deg to CA below about 68m. Becomes finer grained, moderatly alt'd with numerous qtz-carb-chl fracture fillings @ 40 - 50 deg to CA below about 74m. 1-2% fine diss py	128	76.00	76.80	0.80	0.015	0.7		
76.80	77.40	**QCCV Quartz Carbonate Chlorite Vein** Sharp upper contact @ 30 deg to CA. Sharp but irregular lower contact. 1% py	129	76.80	77.40	0.60	0.015	0.6		
77.40	97.00	**9i Trondhjemite, altered** Similar to 63.5-76.8m.	130	77.40	78.00	0.60	0.015	0.6		
77.40	81.80	**9i Trondhjemite, altered** Pale green-grey, strong alt, mod foliated @ 25-30 to CA thru first 60cm. Remainder of section is fine to med grained, massive with local weak fol'n, mod pink potassic alt. 1% vf diss py								
81.80	83.70	**9i Trondhjemite, altered** as above but with strong to int pink alt, mod fol'n @ 25-30deg toCA, broken core throughout, 5mm rusty fault with gouge at 82.6m @ 40deg to CA								
83.70	97.00	**9i Trondhjemite, altered** typical 9i, pale geen grey, med grained, weak fol'n thru first few meters, remainder is massive, weak pink alt to about 90m, 1%vf diss py								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*	*Grid/Property*	*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15	MG Grid	Exploration hole	105.00	7/21/2011

District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*	*Date Completed*
Kenora	5392368	523650	0.00	30.00	MNR DEM	7/22/2011

Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*	*Date Logged*
McKenzie-Gray Project	350.00	44.90		-50.00	C3 Drilling Company	8/4/2011

Area	*Claim No.*	*NTS Sheet*	*Supervised By*	*Logged By*	*Verified*
Mine Center			Delio Tortosa	Vincent Scime	☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ	88	*Casing Pulled*	*Casing (1)*	15.00	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
27.00			44.9		-50		☑	Reflex EZ	5757	
105.00			48.1		-48.3		☑	Reflex EZ	5657	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	18.00	**OVB Overburden** Overburden								
18.00	29.30	**9a Tonalite** intrusive 9a? (qtz diorite, tonalite); fine grained, green-grey, massive, carbonatized, 35-40% chl+hnb, 35-40% plag, 10-15% qtz, 8-10% py as vf to f diss py xls, small blebs and a few mm sized seams; altered, well foliated thru last 25cm	131	21.65	22.15	0.50	0.015	0.7		
			132	22.15	22.45	0.30	0.015	0.5		
			133	22.45	23.00	0.55	0.015	1		
			134	27.50	28.00	0.50	0.015	0.3		
			135	28.00	28.80	0.80	0.015	0.6		
			136	28.80	29.30	0.50	0.015	0.7		
22.15	22.45	**QCV Quartz Carbonate Vein** sharp contacts @25 and 40 deg to CA, 4-6% py in a single narrow seam								
28.00	28.80	**QCT Carbonate Tourmaline Quartz Vein** Two 1-2cm irregular stringers with 2-4% f diss py, tr cpy?								
29.30	40.70	**9i Trondhjemite, altered** Med grained, weak to mod fol'n @ 30-35deg to CA, pale green/grey/buff, sericitic/bleached, strong alt throughout, 8-10% vf diss py, sharp upper contact @ 35deg to CA.	137	29.30	30.40	1.10	0.015	0.7		
			138	40.00	40.70	0.70	0.015	1.7		
29.30	30.40	**QSTR Quartz Stringers** numerous 1-2cm fractured qtz stringers with 10-12% py in small blebs and fine xls								
40.70	41.30	**9a Tonalite** As above, stron fol'n @25-30 deg to CA, cut by several irregualr qtz-carb-chl stringers, sharp lower contact along muddy chloritic seam @ 35deg to CA, 8-10% vf diss py	139	40.70	41.30	0.60	0.015	2.1		

Lithology											
From	*To*			*Sample #*	*From*	*To*	*Len.*	*Au ppm*	*Ag ppm*	*Cu %*	*Zn %*
41.30 - 46.55	**QV Quartz Vein** Mainly massive rose and white qtz with local inclusions of 9i and chloritic clots			141	41.30	41.80	0.50	2.59	12.1	0.09	
				142	41.80	42.20	0.40	0.015	0.3		
				143	42.20	43.00	0.80	0.45	10.5	0.005	
				144	43.00	43.95	0.95	0.015	1.6		
				145	43.95	44.40	0.45	0.015	0.3		
				146	44.40	44.70	0.30	0.635	140.6		
				147	44.70	45.10	0.40	0.015	9.3		
				148	45.10	45.60	0.50	0.015	2.5		
				149	45.60	46.10	0.50	0.015	0.7		
				150	46.10	46.55	0.45	0.015	0.7		
41.30 - 41.80	**QV Quartz Vein** white and rose qtz with chloritic seams @ 35-40deg to CA, 1-2% cpy in small blebs, 1% py, tr gal? assoc with chl seams										
41.80 - 42.20	**QV Quartz Vein** massive white qtz, not mineralized										
42.20 - 43.00	**QV Quartz Vein** white and rose qtz with 9i inclusions and chl patches, 1-2% py mainly in 9i, 1-2% combined cpy,gal in small blebs										
43.00 - 43.95	**QV Quartz Vein** as 41.8-42.2m, tr py										
43.95 - 44.40	**QV Quartz Vein** white qtz with a few small 9i inclusions, chl patches and seams, <1%py all assoc with 9i										
44.40 - 44.70	**QV Quartz Vein** 70% white qtz/30% 9i, 2-4% vf py xls in 9i										
44.70 - 45.10	**QV Quartz Vein** mottled grey and white qtz, <1% f xls gal?, a few scattered needles arg?										
45.10 - 45.60	**QV Quartz Vein** as above, 2-4% py in a narrow seam and as a few small blebs										
45.60 - 46.10	**QV Quartz Vein** as above, not mineralized										

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
46.10 - 46.55	**QV Quartz Vein** similar to above but with 20% small, irregular 9i inclusions, 2-4% vf diss py with 9i									
46.55 - 48.70	**QRZ Quartz Rich Zone** 50-50 mix of grey qtz and 9i inclusions; distinct lower contact @ 40deg to CA		151	46.55	47.50	0.95	0.015	2.1		
			152	47.50	48.00	0.50	0.015	2.3		
			153	48.00	48.70	0.70	0.58	112.9		
46.55 - 47.50	**QRZ Quartz Rich Zone** 70% 9i inclusions with 6-8% vf diss py; tr py, tr gal?arg? in qtz									
47.50 - 48.00	**QV Quartz Vein** 60% white qtz with diffuse 9i inclusions, 2-4% vf diss py assoc with 9i									
48.00 - 48.70	**QRZ Quartz Rich Zone** rounded and semi-angular grey qtz frags up to 3cm in 9i matrix, 6-8% diss py as vf xls and a few small blebs mostly in 9i									
48.70 - 57.00	**9i Trondhjemite, altered** med grained, pale grey-green, massive, strong alt to about 51.5m decreasing gradually thru remainder of section, lower contact is somewhat arbitrary, 1-2% vf diss py		154	48.70	49.30	0.60	0.015	1.9		
50.30 - 50.75	**SZ Shear Zone** vf grained, weak sericitic shear @30deg to CA									
57.00 - 68.30	**9c Trondhjemite (quartz porphyritic)** med grained, massive, minor py, weakly sausseritized pale yellow/green plag, slight pink potassic alt below about 62m, two sets of scattered carb-qtz-chl stringers @ 30-35 and 70-75deg to CA									
68.30 - 70.70	**QSTR Quartz Stringers** a few 1cm qtz stringers with shallow (max 20deg) CA; localized mod-strong alt; coarse py xl aggregates, blebs gal; carb-qtz-chl stringers x-cut qtz stringers									

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
68.30	68.75	**QSTR Quartz Stringers** narrow qtz str near // to core, vf diss py, small blebs in wallrock; coarse xls and xl aggregates py along vein walls; 6-8% overall								
68.75	69.50	**9i Trondhjemite, altered** mod alt, minor qtz, 8-10% py								
69.50	70.20	**QSTR Quartz Stringers** as 68.3-68.75								
70.20	70.70	**QSTR Quartz Stringers** as above, 1cm qtz stringer @20deg to CA; 2-4%py as coarse xls, 1-2%gal								
70.70	84.00	**9c Trondhjemite (quartz porphyritic)** as above, weak pink pot alt throughout, several carb-qtz-chl stringers as above, minor py, lower contact somewhat arbitrary								
84.00	100.30	**9i Trondhjemite, altered** massive, med grained, weak alt, scattered carb-qtz-chl stringers as above becoming less frequent thru the section, minor py. Section from about 88.8-93.9m is mod alt, fine grained with 1-2% py, weak fol'n. Pink pot alt below about 94m becoming stronger thru the remainder of the section. Well foliated in lowest meter.								
100.30	101.00	**FZ Fault Zone** sharp upper contact @ 30deg to CA, several 5mm rusty,muddy slips								
101.00	103.00	**9i Trondhjemite, altered** as above, strong pot alt throughout								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	120.00	7/23/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5392368	523650	0.00	30.00	MNR DEM		7/25/2011
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	43.50		-64.90	C3 Drilling Company		8/5/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Vincent Scime		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ	110	*Casing Pulled*	*Casing (1)*	10.50	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
21.00			43.5		-64.9		☑	Reflex EZ	5769	
120.00			47.8		-63.7		☑	Reflex EZ	5751	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	13.90	**OVB Overburden**								
13.90	30.35	**8c Diorite, Quartz Diorite, Quartz Gabbro** diorite, vf grained, dark green-grey, massive, highly carbonatized, 4-6% py as vf to f diss xls, small blebs and a few mm sized seams; numerous carb and carb-qtz fracture fillings at several different angles.								
30.35	32.50	**9i Trondhjemite, altered** pale grey-green, f grained, massive to weakly foliated, upper contact is in broken core, sharp lower contact @ 35deg to CA marked by qtz-carb vein; section contains several narrow qtz and qtz-carb veins.	159	30.35	30.65	0.30	0.015	1.9		
			161	30.65	31.75	1.10	0.03	1.2		
			162	31.75	32.50	0.75	0.03	4.3		
30.35	30.65	**QSTR Quartz Stringers** section is mostly broken core; narrow white qtz veins in 9i; 1-2% f diss py in qtz, 8-10% vf to f diss py in 9i								
30.65	31.75	**9i Trondhjemite, altered** section contains several irregular qtz-carb veins up to 5cm; sulphides as above								
31.75	32.50	**QV Quartz Vein** irregular white qv near // to CA with 2-3% f diss py, tr cpy? 8-10 % diss py in 9i								
32.50	67.50	**8c Diorite, Quartz Diorite, Quartz Gabbro** as 13.9-30.35m, 1-2% diss py but quickly increases to 6-8% below approx 65m.								
67.50	74.50	**9a Tonalite** tonalite/qtz diorite; grey-green, fine grained, carbonatized, a few scattered carb filled fractures. Rapid transition from previous over a 50cm interval but without a distinct contact, 6-8% vf diss py, mod fol'n @ 20deg to CA in last meter.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
74.50 -	84.70	**9a, altd Tonalite, altered** fine grained, pale grey-green, well foliated @<10 deg to CA	163	74.50	75.40	0.90	0.015	9.4		
			164	75.40	75.85	0.45	0.015	3.6		
			165	75.85	76.20	0.35	0.015	1.6		
			166	76.20	76.70	0.50	0.015	2.6		
			167	76.70	77.30	0.60	0.015	2.5		
			168	77.30	77.80	0.50	0.015	4.3		
			169	77.80	78.30	0.50	0.015	1.7		
			170	78.30	79.50	1.20	0.015	2.3		
			171	79.50	80.50	1.00	0.015	3.4		
			172	80.50	81.50	1.00	0.015	2.2		
			173	81.50	82.80	1.30	0.015	2.5		
			174	82.80	83.80	1.00	0.015	1.8		
			175	83.80	84.70	0.90	0.015	2.9		
74.50 -	75.40	**9a, altd Tonalite, altered** strong alt, 12-15% diss py, a few angular qtz frags up to 2cm								
75.40 -	75.85	**QRZ Quartz Rich Zone** contorted mix of qtz and qtz-carb-chl-tour veins; 8-10% total diss py mainly in alt, sericitic wall rock; minoy py, tr gal, tr cpy in qtz								
75.85 -	76.20	**9a, altd Tonalite, altered** as 74.5-75.4								
76.20 -	76.70	**9a Tonalite** unaltered 9a with distinct contacts @ 15deg to CA, 10-12% diss py								
76.70 -	77.30	**9a, altd Tonalite, altered** v fine grained, int alt, scattered patches up to 5mm bright green fuchsite?, 10-12% py xls and blebs								
77.30 -	77.80	**QRZ Quartz Rich Zone** as 75.4-75.85								
77.80 -	78.30	**9a, altd Tonalite, altered** as 74.5-75.4, 4-6% diss py								
78.30 -	79.50	**9i Trondhjemite, altered** med grained, pale green, strong alt, sharp lower contact <10deg to CA, rounded and semi-angular qtz frags, a few 2-3cm qtz stringers near // to CA, 4-6% diss py mainly in 9i								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
79.50	82.80	**9a, altd Tonalite, altered** fine grained, pale green, mod foliated @<10deg to CA, 10-12%								
82.80	83.80	**QRZ Quartz Rich Zone** approx 70% 9a, 30% qtz as narrow irregular veins and fragments, 8-10% py in 9a, minor py in qtz;								
83.80	84.70	**QRZ Quartz Rich Zone** as above, strong fol'n in bottom 50cm @ 10deg to CA; qtz frags are flattened and stretched								
84.70	92.20	**QV Quartz Vein** dominantly white and grey qtz with local 9i/9a inclusions; sharp upper contacts @ 10 deg to CA	176	84.70	85.15	0.45	0.015	1.7	0.01	
			177	85.15	86.00	0.85	0.015	0.5		
			178	86.00	86.40	0.40	0.65	38.8	0.11	5.73
			179	86.40	86.60	0.20	1.03	23.4	0.05	
			181	86.60	87.20	0.60	0.015	3.5		
			182	87.20	87.75	0.55	0.015	1.3		
			183	87.75	88.35	0.60	0.07	13.2		
			184	88.35	88.65	0.30	0.015	7.8		
			185	88.65	89.40	0.75	0.015	0.7		
			186	89.40	89.90	0.50	0.015	0.1		
			187	89.90	90.10	0.20	0.015	0.7		
			188	90.10	90.60	0.50	0.015	0.6		
			189	90.60	91.30	0.70	0.015	0.9		
			190	91.30	91.90	0.60	0.015	1.4		
			191	91.90	92.20	0.30	0.015	0.8		
84.70	85.15	**MQV Mineralized Quartz Vein** white qv, weak minl'n with a few small blebs <1% cpy, gal? concentrated in two 1cm bands following fine fractures @20deg to CA,								
85.15	86.00	**QV Quartz Vein** white, massive qtz, chl/ser patches and 9i inclusions near end of section, tr py in qtz								
86.00	86.40	**MQV Mineralized Quartz Vein** grey qtz, sharp lower contact @ 30deg to CA, 6-8% coarse blebs sph, 1% fine blebs cpy								

Lithology From	To			Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
86.40	86.60	**9i**	**Trondhjemite, altered** sharp contacts, well foliated @30deg to CA, 10-12% py; 5mm qtz str with small blebs py, cpy								
86.60	87.20	**QV**	**Quartz Vein** grey qtz with a few fine blebs gal?/arg? <1%								
87.20	87.75	**QV**	**Quartz Vein** mottled grey and white qtz, massive, tr py								
87.75	88.35	**QV**	**Quartz Vein** as above								
88.35	88.65	**QV**	**Quartz Vein** grey qv with diffuse inclusions 9i, tr cpy								
88.65	89.40	**QV**	**Quartz Vein** as above, 1-2% py concentrated in 9i								
89.40	89.90	**QV**	**Quartz Vein** massive white qv, tr py								
89.90	90.10	**MQV**	**Mineralized Quartz Vein** grey qv with 9i inclusions, diffuse 5mm band of vf gal?/arg?								
90.10	90.60	**QRZ**	**Quartz Rich Zone** 50:50 mix of grey qtz and 9i, tr py in qtz								
90.60	91.30	**QRZ**	**Quartz Rich Zone** as above								
91.30	91.90	**QRZ**	**Quartz Rich Zone** as above, tr gal?/arg? in a few small diffuse blebs								
91.90	92.20	**QV**	**Quartz Vein** grey qtz, tr py								
92.20	109.00	**9i**	**Trondhjemite, altered** Pale green/buff, med grained, massive strong alt gradually decreasing thru section, 1-2% diss py	192	92.20	93.20	1.00	0.015	0.7		
92.20	93.20	**9i**	**Trondhjemite, altered**								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
109.00	111.00	**9c Trondhjemite (quartz porphyritic)** med grained, massive, 2-4%diss py								
111.00	114.50	**9i Trondhjemite, altered** fine to med grained, mod alt, 1-2% diss py								
114.50	120.00	**9c Trondhjemite (quartz porphyritic)** med grained, massive, slight pale green/yellow sausseritized plag								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	84.00	7/25/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5392389	623628	0.00	60.00	MNR DEM		7/26/2011
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	44.40		-40.00	C3 Drilling Company		8/6/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Vincent Scime		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*		Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
9.00			44.4		-40		☑	Reflex EZ	5679	
84.00			48.5		-37.2		☑	Reflex EZ	5761	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	3.00	**OVB Overburden**								
3.00	12.50	**9a, altd Tonalite, altered** med grained, massive, mod altered, locally variable to strong alt, slight pale green sausseritized plag throughout, 10-12% diss py								
12.50	17.00	**9a Tonalite** fine grained, grey-green, massive, carbonatized, 2-4% fine diss py, abrupt transition from previous without a distinct contact, lower contact sharp but irregular.	193	15.00	15.45	0.45	0.015	0.7		
15.00	15.45	**QV Quartz Vein** white qv, sharp contacts @35-40deg to CA, minor py								
17.00	25.80	**9i Trondhjemite, altered** as above, strong alt starts below about 24m, 2-4% diss py, a few 1cm qtz stringers @ 25-40deg to CA								
25.80	30.80	**9a, altd Tonalite, altered** sharp contact with previous section @ 35deg to CA, weak to mod alt thru first 50cm, becoming intensely alt at 26.6m where it becomes vf grained, pale green, bleached, sericitic	194	27.40	28.10	0.70	0.015	5.2		
			195	28.10	28.80	0.70	0.015	12.3		
			196	28.80	29.80	1.00	0.03	7.6		
			197	29.80	30.80	1.00	0.07	1.6		
27.40	28.80	**9a, altd Tonalite, altered** section contains at least two 1cm qtz stringers with 1-2% diss py, tr cpy								
28.80	30.80	**9a, altd Tonalite, altered** section is mainly alt 9a with qtz and qtz-carb frags, and 9i inclusions, mod to well foliated @ 35-40deg thru last 50cm								

Lithology *From*	*To*		*Sample #*	*From*	*To*	*Len.*	*Au ppm*	*Ag ppm*	*Cu %*	*Zn %*
30.80	- 33.60	**QV Quartz Vein** mix of white, rose and grey qtz, sharp contacts @ 40 and 50deg to CA, crudely banded, fine fractures and narrow wallrock inclusions @ 30-50deg to CA, locally mineralized	198	30.80	31.25	0.45	0.015	0.4		
			199	31.25	31.80	0.55	0.015	0.3		
			201	31.80	32.15	0.35	0.105	8.4	0.01	0.005
			202	32.15	32.40	0.25	0.03	8.2	0.06	0.005
			203	32.40	32.65	0.25	0.14	8.6	0.06	0.04
			204	32.65	33.35	0.70	0.31	1.4	0.01	0.005
			205	33.35	33.60	0.25	4.82	3.2	0.01	0.005
30.80	- 31.25	**QV Quartz Vein** massive white qtz, tr py								
31.25	- 31.80	**QV Quartz Vein** crudely banded white and rose qtz, tr py along fractures								
31.80	- 32.15	**QV Quartz Vein** similar to above, weakly mineralized, 1% py mainly following fractures, 2 diffuse blebs vfg gal?/arg? xls <1%, tr cpy								
32.15	- 32.40	**QV Quartz Vein** as above, 2cm band at start of section with a few small blebs cpy+sph+gal/arg, scatterd blebs and a few accicular xls arg in remainder, 1-2% total								
32.40	- 32.65	**QV Quartz Vein** as above, a few coarse blebs cpy+sph+gal/arg up to 1cm, small blebs sph, gal, a few accicular xls; 1-2% py, 1%cpy, 1% sph+gal								
32.65	- 33.35	**QV Quartz Vein** similar to 31.8-32.15, tr py, 1 small bleb sph								
33.35	- 33.60	**QV Quartz Vein** banded grey and white qtz with 9i inclusions, diffuse blebs vf gal/arg xls <1%, a few accicular xls, tr cpy, 1-2% py								
33.60	- 36.30	**9i Trondhjemite, altered** sharp lower contact @65deg to CA, 1-2% f diss py	206	33.60	34.00	0.40	0.03	1.3		
			207	34.00	35.00	1.00	0.015	1.1		
			208	35.00	36.00	1.00	0.015	1		
			209	36.00	36.30	0.30	0.015	1.9		

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
36.30 - 39.70	**MQV Mineralized Quartz Vein** grey and white qtz, variable to MQRZ, well mineralized gal/arg throughout, sharp lower contact @80deg to CA		210	36.30	36.60	0.30	0.015	8.2	0.005	0.02
			211	36.60	37.15	0.55	0.24	77	0.005	0.005
			212	37.15	37.50	0.35	0.015	8.5	0.005	0.01
			213	37.50	38.00	0.50	0.015	8.4	0.005	0.005
			214	38.00	38.50	0.50	0.015	4.5	0.005	0.005
			215	38.50	38.90	0.40	0.27	23.1	0.005	0.005
			216	38.90	39.30	0.40	0.07	42.3	0.005	0.005
			217	39.30	39.70	0.40	0.015	57.9	0.005	0.005
36.30 - 36.60	**MQV Mineralized Quartz Vein** grey, banded qtz with 9i inclusions, <1% gal/arg in small blebs, a few accicular xls. 2-4% py mainly in 9i									
36.60 - 37.15	**MQV Mineralized Quartz Vein** 70% grey qtz, 1-2% gal/arg as diffuse blebs of vf xls, diffuse seams following fractures, and vf cubic and accicular xls scattered through qtz, tr cpy, 4-6% py mainly in 9i									
37.15 - 37.50	**MQV Mineralized Quartz Vein** angular 9i frags suspended in grey qtz, a few 1-2cm qtz stringers @ 60-65deg to CA, with gal/arg as above, <1%overall; 8-10%py mainly in 9i									
37.50 - 38.00	**MQV Mineralized Quartz Vein** 70% qtz with bleached 9i frags; 1% gal/arg as above									
38.00 - 38.50	**MQV Mineralized Quartz Vein** as above, 2-4% gal/arg as diffuse blebs of vf xls, diffuse seams following fractures, and vf cubic and accicular xls scattered through qtz; tr cpy									
38.50 - 38.90	**MQV Mineralized Quartz Vein** white and grey crudely banded qtz with a few 9i inclusions, 1-2% gal/arg as above, tr cpy									
38.90 - 39.30	**MQV Mineralized Quartz Vein** as above, 4-6% gal/arg as above, some of the accicular xls are quite coarse and up to 5mm long; tr cpy									
39.30 - 39.70	**MQV Mineralized Quartz Vein** 70% grey and white qtz with 9i inclusion; 2-4% gal/arg as above, tr cpy									

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
39.70	41.70	**9i Trondhjemite, altered** pale green, strong alt, med grained, 4-6% diss py, sharp lower contact @ 25deg to CA	218	39.70	40.70	1.00	0.015	1.7	0.005	0.005
			219	40.70	41.70	1.00	0.015	1.7		
41.70	42.55	**MQV Mineralized Quartz Vein** grey qtz with gal/arg as above, sharp lower contact @40deg to CA	221	41.70	42.10	0.40	0.175	16.3	0.005	0.005
			222	42.10	42.55	0.45	0.03	53.9	0.005	0.005
41.70	42.10	**MQV Mineralized Quartz Vein** grey qtz with 9i inclusion, 1-2% gal/arg as diffuse blebs of vf xls, diffuse seams following fractures, and vf cubic scattered through qtz								
42.10	42.55	**MQV Mineralized Quartz Vein** grey qtz, 4-6% gal/arg as above								
42.55	58.80	**9i Trondhjemite, altered** med grained, massive, 2-4% diss py, pale green/buff, strong alt to about 49m, variable from weak to strong thru remainder; tonalite bands at 52.9-53.9m with distinct contacts @ 60 (upper) and 20 deg to CA, and 58.4-58.7m with contacts @ 40deg to CA	223	42.55	43.20	0.65	0.03	3.4		
			224	43.20	43.50	0.30	0.015	3.5		
			225	43.50	44.00	0.50	0.015	0.8		
42.55	43.20	**9i Trondhjemite, altered** vf grained, pale green, 4-6% diss py, weakl fol'n @ 20deg to CA								
43.20	43.50	**QRZ Quartz Rich Zone** mix of grey qtz and 9i, sharp lower contact @ 30deg to CA, tr gal/arg? as a few vf xls								
58.80	72.00	**9c Trondhjemite (quartz porphyritic)** med grained, massive, minor py, slight red alt becoming more intense through the section								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
72.00	77.15	**9i Trondhjemite, altered** med grained, intense brick red alt, well foliated @ 45-50deg to CA	226	75.90	76.20	0.30	0.015	0.5		
			227	76.20	76.80	0.60	0.015	0.3		
			228	76.80	77.15	0.35	0.015	1.5		
75.90	76.20	**9i Trondhjemite, altered** Qtz-carb-chl stringers, minor py, 5cm fault at 76m @ 55deg to CA								
76.20	76.80	**9i Trondhjemite, altered**								
76.80	77.15	**9i Trondhjemite, altered** QCCV stringers with 6-8% diss py								
77.15	84.00	**9c Trondhjemite (quartz porphyritic)** as 58.8 to 72, stong red alt decreasing through the section								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	96.00	7/26/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5392389	523628	0.00	60.00	MNR DEM		7/27/2011
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	44.40		-50.00	C3 Drilling Company		8/8/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Richard Beard		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ	99	*Casing Pulled*	*Casing (1)*	3.00	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
9.00			44.4		-50		☑			
99.00			48.9		-48.7		☑		5754	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	3.00	**OVB Overburden** OB								
3.00	11.21	**9i Trondhjemite, altered** Med. grained, med. grey coloured, mod. altered. Occass. F.g. sections grading into tonalite below. Numerous thin seams & irregular spots of creame coloured fld, carb & qtz at irreg core angles. 1-3 % py. At 4.2, irreg low angle fracture.								
11.21	16.37	**9a Tonalite** Tonalite. Greenish grey, very fine grained (vfg), massive appearing and mod altered. Occass qtz. Rich stringer. Mod. dissem carb. 4-6 % py, finely dissem throughout. Slight fracturing at variable core angles, 34-36 deg.								
16.37	21.28	**9i Trondhjemite, altered** Altered trond as above but scatt qtz and qtz/carb veinlets and stringers up to 10 cm wide at irreg CAs. 1-2 % py, dissem but occass seams containing up to 4-5 %. At 17.1, a 10 cm wide QV,streaqky with chloritic seams Tr. Py. At 21.20, a 4.0 cm wide QV.								
21.28	35.67	**9i Trondhjemite, altered** Highly altered trond. Alteration increases towards QV below. Pale green, vfg, highly sericitized. Irregular foliation (CA=35 deg) locally, increasing downwward. Rare qtz stringer. 1-3 % dissem py w/ occass sections up to 4-6 %. At 28.0, several fractures at CA=10-12 deg.								
21.28	26.50	**9i Trondhjemite, altered** Altered trond, as above, but fewer qtz veinlets and stringers.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
35.67	37.73	**MQV Mineralized Quartz Vein** Massive quartz w/ iirreg chloritic and qtz/carb seams. Some carb spots. Qtz is altered to reddish colour, as patches and streaks, locally. Sl fr @ 34 deg. Tr-2 % py w/ scatt blebs cp. CA, upper contact = 38 deg; lower = 34 deg.	0229	35.67	36.00	0.33				
			230	36.00	37.00	1.00	0.24	3.9	0.02	0.005
			231	37.00	37.33	0.33	29.405	31.8	0.33	3
			232	37.33	37.73	0.40	2.775	3.7	0.04	0.11
35.67	36.00	**MQV Mineralized Quartz Vein** 2% cp, tr sphal (?) as spots up to 3 mm.								
36.00	37.00	**MQV Mineralized Quartz Vein** Tr - 1% cp, as above								
37.00	37.33	**MQV Mineralized Quartz Vein** 30 % sulphides (py, po, sphal, cp, gal) 2% cp, 10 % sphal.								
37.33	37.73	**MQV Mineralized Quartz Vein** Dissem py.								
37.73	40.32	**9i Trondhjemite, altered** Alt trond. Grey green, mod tohi altered, streaky. Tr finely dissem py. Occass low angle fr. At 40.0, several frs at CA 30-35.								
40.32	42.46	**QRZ Quartz Rich Zone** Contact zone with QV below. Mixed trond& qtz. 60% qtz upper, grading to 75% qtz lower. Tr fine dissempy throughout.	233	40.32	41.17	0.85	0.07	9.8		
			234	41.17	42.09	0.92	0.21	4.7		
			235	42.09	42.46	0.37	0.015	22.7		
42.46	43.59	**QV Quartz Vein** Lt grey w/ grey irreg streaks & patches of chlorite, increasing downward. Towards bottom, fractured appearance with sericite filling frs. Tr fine py.	236	42.46	43.07	0.61	0.015	9.7		
			237	43.07	43.59	0.52	0.015	1.9		

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
43.59	45.34	**9i Trondhjemite, altered** Highly altered trond. Green, vfg and sericitic, distorted appearance. Scattered irreg patches and veinlets of qtz (up to 25% locally). Disseminated py throughout, occass conc in seams and patches.	238	43.59	44.24	0.65	0.015	3.2		
			239	44.24	45.34	1.10	0.015	3.9		
45.34	47.16	**MQV Mineralized Quartz Vein** Massive white to grey qtz w/ occass chloritic splotches and streaks. Scatt irreg seamsand patches of sulphides (py+sphal (?)) + tr black metallic mineral < 1%.	241	45.34	45.97	0.63	0.015	9.2	0.005	0.005
			242	45.97	46.50	0.53	0.015	33.8	0.03	0.005
			243	46.50	47.16	0.66	0.015	4.7	0.005	0.005
47.16	47.96	**9i Trondhjemite, altered** Alt trond w/ 12 cm wide irreg qtz section. Fld is altered to pale tan sericite. 3-5 % py dissem throughout.	244	47.16	47.96	0.80	0.015	2.4		
47.96	48.91	**QV Quartz Vein** Whiteqtz w/ 5-7 % dark streaks and sections of chlorite and py. Py common.	245	47.96	48.91	0.95	0.015	6.5		
48.91	49.62	**QRZ Quartz Rich Zone** Intermixed trond and qtz. 50%-50%. Qtz similar to above. Trond altered as above.	246	48.91	49.62	0.71	0.015	2.7		
49.62	55.66	**9i Trondhjemite, altered** Lt tan, mod to hi altered. Occass thin qtz and qtz/carb stringers. Locally streaky. Sl fracturing. 3-5 % dissem py throughtout.	247	49.62	50.36	0.74	0.015	3.8		
49.62	50.36	**9i Trondhjemite, altered** Highly altered trond. Vfg, green, seritic & chloritic w/ irreg sark stringers and patches. 5-7 % dissem py throughout.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
55.66 -	81.30	**9c Trondhjemite (quartz porphyritic)** Dark grey greenish, med gr, mod qtzeyes. Scatt dark streaks and occass qtz/carb stringers. Sl carb alteration. Occass vaguely foliated sections. Occass light coloured more hi altered sections locally. 1-2 % dissem py throughout. Occas fr sets at 29/50 deg.								
81.30 -	92.13	**9i Trondhjemite, altered** Sim to above but more altered and reddish in colour. (K or Fe alteration). Occaqss thin chloritic shears at low CAs. Becomes more highly altered and carbonaceous as fault below is approached.								
92.13 -	92.32	**FZ Fault Zone** Highly fractured qtz and trond w/ broken fault gouge. CA=25 deg.								
92.32 -	92.62	**QRZ Quartz Rich Zone** 70% qtz mixed with trond. Qtz is irreg and distorted andfractured. Trond highly altered w/ seri and carb. 2-4 % dissem py.	248	92.32	92.62	0.30	0.27	0.4		
92.62 -	93.41	**QV Quartz Vein** White and reddish quartz w/ irreg seams and stringers of alteration. Qtz has broken appearance. Tr py, tr cp.	251	92.62	92.96	0.34	0.55	0.7		
			249	92.96	93.41	0.45	0.015	0.4	0.005	0.005
93.41 -	93.64	**9i Trondhjemite, altered** 2 shear plans 7 cm apart separated by qtz/carb/py seams. CA=28-30 15% py.	250	93.41	93.64	0.23	0.015	1.5	0.005	0.005

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
93.64	- 96.00	**9i Trondhjemite, altered** Hi to mod altered trond, reddish w/ carb/sericite alteration. Rare qtz veinlet. Some vague foliation at 30 deg. Tr dissem py.								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	114.00	7/27/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5392389	523628	0.00	60.00	MNR DEM		7/28/2011
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	44.80		-65.10	C3 Drilling Company		8/11/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Richard Beard		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*		Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
9.00			44.8		-65.1		☑		5758	
114.00			48.6		-64.1		☑		5765	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	3.00	**OVB Overburden** Overburden								
3.00	8.75	**9c Trondhjemite (quartz porphyritic)** Lt grey, med grained, splotchy appearance, prominent qtz eyes. Occass qtz & qtz/carb rich sections, distorted w/ chloritic seams.Sl fracturing. <1% dissem py.								
8.75	15.49	**9i Trondhjemite, altered** Lt. grey, more altered and finer grained than above, w/ more prominent , irreg and distorted qtz & qtz/carb rich sections, w/ chloritic seams. Occass fr @ 32 deg. =/- 1% dissem py.								
15.49	29.94	**9c Trondhjemite (quartz porphyritic)** Trond w/ sections of altered trond. Occass veinlets of qtz & qtz/carb.	252	20.04	20.69	0.65	0.015	5.8		
19.22	20.70	**9i Trondhjemite, altered** Lt tan, alt trond w/ irreg & distroted qtz & qtz/carb sections. Occass thin seam of chlorite & py,								
20.04	20.69	**9i Trondhjemite, altered** Shear planes, 2-4 cm wide with seams of chlorite & prominent py.								
29.94	30.68	**QV Quartz Vein** White w/ splotches of chlorite & carb. Some splotches of pale green qtz. Prominent co gr carb. Contacts irreg, =/- 45 deg. Barren except for rare xls and sm conc of py.	253	29.94	30.68	0.74	0.015	1.4		

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
30.68	39.80	**9a Tonalite** Dk grey, med-fine gr, mod altered w/ sericite & chlorite. Occass finer grained sections. Scatt thin (1-4 mm) qtz & qtz/carb veinlets @ irreg CA. Occass sections of 9i towards bottom. Sl dissem carb. Tr dissem py.								
39.80	45.20	**9c Trondhjemite (quartz porphyritic)** Similar to top of hole. Mottled w/ mod prominent qtz eyes. Occass 3-10 cm qtz & qtz/carb veinlets & concentrations. Prominent disseminationss and concentrations of py throughout.								
45.20	50.65	**9a Tonalite** Dark grey, vfg. Scatt veinlets and irreg sections of qtz. Sl carb alteration. <2% dissem py.								
50.65	55.13	**9c Trondhjemite (quartz porphyritic)** Similar to 9c above. Occass veinlets & conc of qtz towards lower contact. 10-12% dissem py.								
55.13	55.97	**QV Quartz Vein** Massive white qtz, largely unaltered but w/ some sericitic sections. Some inclusions of trond (20%) towards bottom. Minor carb.	254	55.13	55.97	0.84	0.14	11.2		
55.13	55.50	**QV Quartz Vein** 90% qtz. Minor py.								
55.50	55.97	**QV Quartz Vein** 65% qtz / 25% trond. 4-5% py conc in trond inclusions.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
55.97	57.00	**9c Trondhjemite (quartz porphyritic)** Similar toabove. Occass thin qtz & qtz/carb veinlets & some chloritic seams. 10-12% dissem py.								
57.00	58.60	**QV Quartz Vein** Massive whiteqtz. Only slightly altered except for sericite along occass thin fractures. Also some vfg black min along thin frs. +/- 1% py as fine dissem & occass co gr blebs & xls.	255 256	57.00 57.79	57.79 58.60	0.79 0.81	0.015 0.015	22.7 1.6		
58.60	59.26	**QRZ Quartz Rich Zone** Mixed trond & qtz. Trond is altered & sericitic. 3-4% py as dissem & co blebs.	257	58.60	59.26	0.66	0.015	4.3		
59.26	76.78	**9i Trondhjemite, altered** Hi altered trond. Very sericitic & fg w/ some blue qtz eyes locally. Scatt thin qtz & qtz/carb veinlets, often x-cutting. Minor fr. Minor carb alt. 2-4% py.	258	72.28	72.39	0.11	0.015	10.2	0.005	9.59
59.26	63.00	**9i Trondhjemite, altered** Very green & seri.								
63.00	72.28	**9i Trondhjemite, altered** Less seri, more chloritic & sl darker.								
72.28	72.39	**9i Trondhjemite, altered** Two 2-4 cm spots of sphalerite + tr cp.								
72.66	73.40	**QRZ Quartz Rich Zone** 65-70% qtz. Qtz is lt grey & altered & fractured. Local streaky chlorite sections neaqrlower contact. 1-2% py								
73.40	76.70	**9i Trondhjemite, altered** Hi altered, greenish w/ sericite, mod & irreg foliated. 3-4% py increasing towards lower contact.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
76.78	82.35	**MQV Mineralized Quartz Vein** White & massive w/ occass narrow sections of trond. Scattered darker more chloritic sections & STREAKS. Prominent sericitic alteration locally. Slight to mod carb alt. Upper contact sharp @ 50 deg. Lowere contact irreg @ 12 deg. +/- 1% cp as small to med concentrations, scattered throughout. Tr sphalerite.	259	76.78	77.50	0.72	0.1	12.9	0.13	0.05
			261	77.50	78.00	0.50	0.24	8.6	0.02	0.36
			262	78.00	78.55	0.55	0.1125	3	0.03	0.1
			263	78.55	79.00	0.45	0.015	9.5	0.005	0.12
			264	79.00	79.15	0.15	0.015	3.5	0.005	3.94
			265	79.15	79.72	0.57	0.015	1.5	0.005	0.01
			266	79.72	80.50	0.78	0.015	2.6	0.005	0.005
			267	80.50	81.45	0.95	0.135	9.2	0.01	0.02
			268	81.45	82.35	0.90	0.07	2.8	0.03	0.29
76.78	77.50	**MQV Mineralized Quartz Vein** Massive white to frey qtz. 1-3 % cp as blebs, mostly along contact w/ trond/chlorite inclusions.								
77.50	78.00	**QRZ Quartz Rich Zone** Qtz mixed w/ foliated, altered & pyritic trond.								
78.00	79.00	**MQV Mineralized Quartz Vein** Massive white qtz w/ minor seri trond sections. 1-3% cp, as above.								
79.00	79.15	**MQV Mineralized Quartz Vein** 35% sphalerite + tr cp as irreg splotches.								
79.15	82.35	**MQV Mineralized Quartz Vein** Massive white to splotchy qtz, loc sericitic, some vague chloritic streaks. +/-1% cp as widely scattered small spots.								
82.35	95.00	**9i Trondhjemite, altered** Highly chloritized trond. Chlorite largely occurs as very thin and irreg fr fillings. Mod carb alt locally. Sl fr. Rare py as local concentrations.								
89.20	90.40	**SZ Shear Zone** Broken shear planes parallel to CA.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
95.00	- 114.00	**9i Trondhjemite, altered** Lt grey grading into reddish at bottom. Med grained, sl to mod alteration. Occass qtz & qtz/carb veins & veinlets, increasing downward. QVs are 3-6 cm wide & contain prominent chlorite and cvarbonate. Sl fr. Below 110.0, core is prominently reddish (K or Fe alt).								

Resources Ltd

Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15				Exploration hole	162.00	7/28/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5392325	523609	-60.00	30.00	MNR DEM		7/29/2011
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	44.70		-39.70	C3 Drilling Company		8/12/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Richard Beard		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*	4.00	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
15.00			44.7		-39.7		☑		5742	
162.00			48.7		36.1		☑		5757	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	4.00	**OVB Overburden** Overburden								
4.00	19.50	**9a Tonalite** Lt grey, vfg, relatively fresh and unaltered.Scatt thin qtz & qtz/carb veinlets, generally less than 2 mm wide, mostly conc above 8 m. Sl to mod irreg fr. Some dissem carb throughout. +/- 1% py as prominent thin stringers throughout. Qtz and massive dense chlorite bands w/ prominent py along lower contact CA= 28 deg.								
19.50	47.40	**9c Trondhjemite (quartz porphyritic)** Grey-green, med g. Sl altered. Occass qtz & qtz/carb stringers & patches, very irreg, w/ some tan coloured carb spots. Occass massive green patch. Some carb throughout. Scattered finer grained sections. Sl fr. Minor dissem py.								
47.40	68.75	**9a, altd Tonalite, altered** Lt grey, vfg. Prominent qtz & qtz/carb filled fractures, 1-4 mm wide. Mod carb alteration throughout. Minor fracturing except for prominent fr parallel to CA at 62.9-64.2. Minor py. Upper contact CA= 10 deg, lower = 14 deg.								
68.75	114.00	**9c Trondhjemite (quartz porphyritic)** Sim to 19.5-47.4 above. Rare qtz & qtz/carb stringers, occass up to 2 cm wide. Sl fr to mod locally. Sl carb alteration. Tr dissem py.								
68.75	69.30	**9i Trondhjemite, altered** Sl fol & alt w/ chlorite & sericite								
81.05	82.63	**9i Trondhjemite, altered** Sericitic alt, strong foliation parallel to CA. Finer gr and more greenish and altered than above.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
112.72	112.98	**FRZ Fracture Zone** Rusty fracture zone 18 cm wide.								
112.98	114.00	**FRZ Fracture Zone** Scattered rusty fr planes. Occass qtz & qtz/carb stringers. Rare qtz-filled vug. At 114.0, an 8 cm wide QV w/ prominent tan carb w/ thin py str.								
114.00	127.62	**9i Trondhjemite, altered** Similar to above, but more fine grained , slightly more altered, and darker grey incolour.								
127.62	130.87	**QRZ Quartz Rich Zone** Similar to above but more fine grained and containing 15-20% qtz as veinlets & irreg concentrations up to 2-4 cm wide. +/- 1% py + tr cp.	269	127.62	128.44	0.82	0.015	0.3	0.005	0.005
			270	128.44	129.46	1.02	0.015	0.6	0.005	0.02
			271	129.46	130.10	0.64	0.015	0.6	0.005	0.01
			272	130.10	130.87	0.77	0.03	2.8	0.005	0.06
130.87	137.70	**9i Trondhjemite, altered** Fine grained, greenish, mod to hi sericitic alteration. Vague foliation @ 18-28 deg. Rare qtz conc.								
137.70	138.45	**MQV Mineralized Quartz Vein** Massive white & streaky quartz w/ prominent carb conc & veinlets 15% sphalerite as irreg splotches up to 4-5 cm in size. 3-4% cp as smaller seams & blebs.	273	137.70	138.45	0.75	0.41	36.9	0.46	4.32
138.45	142.40	**9i Trondhjemite, altered** Similar to 130.87-137.70, but slightly more greenish and altered. Irreg but distinct foliation locally. Rare qtz & qtz/carb, irregular & distorted. Sl to mod fr. 1-2% py dissem throughout.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
142.40	144.11	**9i Trondhjemite, altered** Unknown. (Intrusive?) Pale green, vfg, very massive & highly altered. Some vague very thin black streaks at low CA. Upper contact w/ 10 cm wide QV, sharp, CA= 18 deg. Lower ct vague. Rare, finely dissem py, esp near contacts.								
144.11	147.92	**9i Trondhjemite, altered** Similar to 138.45-142.40. Greenish and mod altered. Occass qtz veinlet w/ carb. 1-2% py as occass thin seams.	274	145.02	145.27	0.25	0.34	34.9		
145.02	145.27	**9i Trondhjemite, altered** A 4 cm wide band of massive py.								
147.92	162.00	**9i Trondhjemite, altered** Less altered than above. Lt grey colour, med to fg, weakly foliated. Occass more highly altered sections. Rare qtz & qtz/carb veinlets up to 2 cm wide. Numerous irregular and very thin carb stringers (fr filling?) Tr py as dissem & occass concentrations.								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*	*Grid/Property*	*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15	MG Grid	Exploration hole	204.00	7/29/2011

District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*	*Date Completed*
Kenora	5392325	523609	-60.00	30.00	MNR DEM	

Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*	*Date Logged*
McKenzie-Gray Project	350.00	44.80		-50.00	C3 Drilling Company	10/13/2011

Area	*Claim No.*	*NTS Sheet*	*Supervised By*	*Logged By*	*Verified*
Mine Center			Delio Tortosa	Richard Beard	☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ	204	*Casing Pulled*	*Casing (1)*	3.00	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
15.00			44.8		-50		☑		5772	
165.00			48.8		-48.5		☑		5679	Roll MGD 74.1

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	3.00	**OVB Overburden** Overburden								
3.00	19.40	**9a Tonalite** Tonalite or diabase. Lt grey-green, vfg, massive to locally foliated,. 5% qtz & qtz/carb as very irregular veinlets & patchesd. Occass coarser-grained sections. Mod carb largely conc in qtz/carb veinlets and filling fractures, little disseminated. Mod fracturing @ CA=56-58 deg. Contact CA= 26 deg. At 18.7, highly foliated w/ parallel thin veinlets of qtz/carb. CA= 23 deg. Prominent dissem py (3-5%) mostly concentrated in very thin seams (micro-fracture fillings)								
6.00	12.00	**13a Diabase, gabbro** 5-7% qtz/carb as very irreg thin veinlets & fracture fillings, mostly at low Cas.								
16.76	16.87	**13a Diabase, gabbro** Massive, vfg, hard green mineral. Dissem py conc near ct.								
19.24	24.00	**9a Tonalite** 4-5% fine py.								
19.40	147.63	**9c Trondhjemite (quartz porphyritic)** Trondhjemite. Lt grey w/ mottled appearance. Med gr, Sl alt w/ scatt patches of greenish alteration. Rare qtz/carb veins up to 3 cm wide, typically tan in colour. Occass finer grained sections. Sl to mod fr throughout.Locally foliated adjacent to QVs, CA= 30 deg. 1-2% py, decreasing downward as finer dissem and occass irreg concentrations & thin seams.	275	88.79	88.87	0.08	0.015	0.5	0.02	
31.80	32.96	**9a Tonalite** Finer grained trondhjemite.								
44.40	48.00	**9a Tonalite** 4-5% py as dissem & seams along frs.								
81.00	83.09	**9i Trondhjemite, altered** Rusty oxidized zone. Mod altered trond.								

Lithology From	To			Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
82.80	83.09	**9i**	**Trondhjemite, altered** Fracture parallel to CA. Core sl broken.								
88.62	89.03	**9i**	**Trondhjemite, altered** Qtz/carb veinlet in str foliated trond. CA= 29 deg.								
88.79	88.87	**9c**	**Trondhjemite (quartz porphyritic)** Speck Au? Cp?								
93.54	97.50	**9c**	**Trondhjemite (quartz porphyritic)** Dsarker grey in colour. 3-5% py conc in irreg seams & patches.								
98.00	118.00	**9c**	**Trondhjemite (quartz porphyritic)** Lt grey, mottled appeaqrance. Mod sericitic alteration. Rare Qtz & qtz/carb stringers.								
118.00	129.62	**9i**	**Trondhjemite, altered** Darker grey, more altered. Locally foliated. Qtz & qtz/carb stringers more common. Minor py.. At 124.9, narrow banded QV.								
122.00	129.66	**9i**	**Trondhjemite, altered** Zones of banded qtz, carb, chlorite common, some up0 to 8-10 cm wide.. Occass patches of black alteration. Carb prominent. At 122.2, a 9 cm wide zone of banded qtz, carb, chlorite, mod foliated along contacts at 33 deg								
129.66	142.60	**9c**	**Trondhjemite (quartz porphyritic)** Unaltered trond.								
142.60	143.22	**9i**	**Trondhjemite, altered** Alt trond, vfg, mod-hi foliated @ CA=26-28 deg. One 2 cm wide qtz/carc stringer. Minor py.								
143.22	146.30	**9c**	**Trondhjemite (quartz porphyritic)** Typical								
146.30	147.38	**9i**	**Trondhjemite, altered** Hi altered & foliated @ CA=32-36 deg, Strong sericitization w/ darker chloritic seams Core fractured at 145.0. 1% py as fine dissem.								
147.38	147.63	**9c**	**Trondhjemite (quartz porphyritic)** Typical.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
147.63 -	148.20	**QV Quartz Vein** White & streaky w/ prominent black splotches. 5% carb.Sl internal fracturing in the qtz. Contact Cas =53 deg. Barren except for tr py locally.	276	147.63	148.20	0.57	0.015	1.8		
148.20 -	162.00	**9i Trondhjemite, altered** Hiighly altered (sericite) trond w/ some lesser altered sections. Locally hi folliated @ 40 deg.. Rare qtz or qtz/carb stringers.								
148.20 -	148.90	**9i Trondhjemite, altered** Hi foliated @ 45 deg. Sim to 146.3-147.38. Tr py At 148.5, a 3 cm wide qtz/carb vein.								
159.30 -	162.00	**9i Trondhjemite, altered** Hi altered, foliated (@24 deg) & sericitic								
162.00 -	164.72	**QRZ Quartz Rich Zone** Four QVs separated by sections of alt trond. 20% qtz. Qtz is white w/ irreg patches & streaks trond/chlorite. Prominent co gr carb in the qtz. Trond is hi to mod altered but generally not foliated.	277	162.00	162.44	0.44	0.015	1.5		
			278	162.44	162.95	0.51	0.015	0.9		
			279	162.95	163.16	0.21	0.015	0.7		
			281	163.16	164.10	0.94	0.015	0.8		
			282	164.10	164.72	0.62	0.55	8.9	0.14	0.04
162.00 -	162.44	**QV Quartz Vein** QV 80% qtz w/ intermixed trond. Tr py.								
162.44 -	162.95	**9i Trondhjemite, altered** Alt trond								
162.95 -	163.19	**QV Quartz Vein** QV Contact irreg & distorted. Mod carb alt. Barren.								
163.19 -	164.10	**9i Trondhjemite, altered** Alt trond. Sl fol only.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
164.10	164.72	**MQV Mineralized Quartz Vein** Irreg bands of qtz & carb intermixed w/ 20% trond. Contacts very irreg. 1% cp as thin seams & blebs along upper contact. Tr galena.								
164.72	183.18	**9i Trondhjemite, altered** Altered trond. Dark grey, mottled appearance, mod prominent qtz eyes, distorted appearance locally. Sericite alt common.Numerous thin seams and fr fillings of chlorite. Occass veinlets & conc of qtz/carb. Vaguely foliated. Sl fr. Tr py.								
183.18	183.82	**QRZ Quartz Rich Zone** 10-15% qtz veins in trond. Qtz occurs as two QVs, 2-4 cm wide @ 183.18-183.37 (CA=24 deg) and 183.60-183.82 (CA=18 deg). QVs have black seams along contacts, also seams of tan carb. 3-5 mm wide.	323	183.18	183.82	0.64	0.015	0.2		
183.82	185.18	**9i Trondhjemite, altered** Sim to above,sl darker in colour. Occass thin qtz rich sections.								
185.18	186.00	**QV Quartz Vein** Irreg & distorted at low core angle (nearly parallel tp CA). Qtz is white to grey. 3-4% tan & white carb. Tr py xl & finely dissem. Tr cp.	324	185.18	186.00	0.82	0.015	0.1		
186.00	186.97	**9i Trondhjemite, altered** Typical, as above.								
186.97	187.92	**QRZ Quartz Rich Zone** 5-8% blue/white qtz in trond. Qtz is boutinage, roughly parallel to CA. Sl-mod tan carb locally.Trond lighter in colour than above, more foliated CA= 30-44 deg.	325	186.97	187.50	0.53	0.015	0.1		
			326	187.50	187.92	0.42	0.015	0.3		

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
187.92	202.00	**9i Trondhjemite, altered** Trond. Lighter coloured than above w/ mottled appearance from prominent white, co gr fld (loc reddish). Rare QV up to 1 cm wide. Tr py w/ occass qtz rich sections w/ 1-2% py. At 191, qtz-fld rich section, reddish in colour.								
202.00	204.00	**9i Trondhjemite, altered** Trond. Finer gr than above, more foliated. CA= 30-44 deg.								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	240.00	7/31/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5392325	523609	-60.00	30.00	MNR DEM		
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	44.30		-59.70	C3 Drilling Company		10/12/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Richard Beard		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*		Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
15.00			44.3		-59.7		☑		5737	Roll MGD 74.8
180.00			49.6		-58.1		☑		5688	Roll MGD 74.3

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	3.00	**OVB Overburden** Overburden								
3.00	21.31	**9a Tonalite** Tonalite or diabase. Massive, pale grey-green, fg w/ diabase texture. Scattered irreg qtz/carb stringers (fr & foliation filling), occass up to 3 cm wide. Mod fr at irreg CAs. Low angle fr near contact. Lower ct CA = 36 deg. A 9 cm wide carb/qtz veinlet at lower contact.								
15.00	21.31	**13a Diabase, gabbro** Prominent irreg very thin seams & conc of vfg py (+/- 6%)								
21.31	64.15	**9c Trondhjemite (quartz porphyritic)** Trond, grey & med gr w/ scattered sections of finer grained and more altered, increasing somewhat with depth. Generally little or no foliation. Sl fr. Some (1-2%) thin qtz & qtz/carb str at irreg aqngles. Sl carb alt, becoming more prominent below 36.0, where it becomes tan coloured. Tr-1% py w/scattered sections 4-6%.								
21.31	30.00	**9c Trondhjemite (quartz porphyritic)** 2-3% py as thin seams & conc.								
36.40	57.00	**9c Trondhjemite (quartz porphyritic)** Prominent (5-7%) tan carb bands w/ some qtz, irreg & distorted, up to 2 cm wide. Occass conc of fine py (+/- 1%), espec prominent at 41-45. At 47.5, an irreg 4-6 cm wide seam of py.								
47.90	48.30	**9c Trondhjemite (quartz porphyritic)** Tan carb/qtz vein, irreg & distorted.								
57.61	59.10	**9c Trondhjemite (quartz porphyritic)** 4-6% py as conc of co xls.								
59.62	64.15	**9c Trondhjemite (quartz porphyritic)** Typical								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
64.15	81.00	**9i Trondhjemite, altered** Mod altered trond w/ scatt sections of unaltered trond. Fine to medium grained, lt grey green. FG seritic alteration throughout, w/ local conc. Little fr.								
65.95	71.58	**9i Trondhjemite, altered** 10% irreg and distorted sections of qtz & tan coloured carb. 5-6% py as conc of xls.								
81.00	85.50	**9c Trondhjemite (quartz porphyritic)** Sl altered trond, similar to 21.31-64.15. Occass sections of more hi altered trond. Tr py.								
85.50	90.39	**QRZ Quartz Rich Zone** 20% qtz as irreg patches, seams & veinlets, intermixed w/ sections of trond. Sl-mod tan carb alteration assoc w/ some qtz veinlets.Sl fr. Trond contains 3-5% co gr py, w/ occass sections containing up to 10-12% py.								
90.39	99.33	**9i Trondhjemite, altered** Mod alt trond, sim to 64.15-81.0. 1-2% py med gr xls, dissem & conc.								
99.33	144.68	**9c Trondhjemite (quartz porphyritic)** Med grained. Qtz eyes not prominent. Relatively unaltered w/ some sections w/ mottled appearance. Fld somewhat altered to pale green sericite. Rare qv, 1-3 cm wide w/ 1% pyrite along thin seams. Slight carbonate fine dissem and fine fr fillings. Tr fine dissem py. At 101.2-103.19, three fractures at low core angles (18-29 deg).								
125.70	144.68	**9i Trondhjemite, altered** Fld more prominently sauceritized to pale yellow green colours w/ some yellow sections more prominent. Some rusty sections. At 103.9, a 2 cm wide band of chlorite w/ thin carb along contacts.								
137.00	139.80	**9i Trondhjemite, altered** Core more fractured and broken. Several frs @ 12-38 deg.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
144.68 - 176.70	**9c Trondhjemite (quartz porphyritic)**									
	Trond. Darker grey and more co gr & less altered than above. Vaguely foliated locally. Rare qtz & qtz/carb stringers. Mod fr w/ occass low angle fr. Tr py. At 151.80, 20 cm broken core. At 152.60, a 6 cm wide baqnd of tan carb & qtz.		283	160.60	161.25	0.65	0.015	0.5		
152.44 - 152.62	**QCVLT Quartz Carbonate Veinlet**									
	40% tan carb.									
157.77 - 157.95	**QVLT Quartz Veinlets**									
	Irregular & distorted.									
160.60 - 161.25	**QV Quartz Vein**									
	QV w/ prominent chlorite. Minor carb. Tr py.									
163.78 - 164.77	**9i Trondhjemite, altered**									
	Fld sauceritized to yellow green. Mottled appearance.									
171.00 - 176.70	**9i Trondhjemite, altered**									
	Sl more prominent thin qtz & qtz/carb veinlets.									
176.70 - 179.30	**9a Tonalite**									
	Lt grey, vfg, massive w/ very irreg thin healed frs filled with carb. May be hi altered trond.									
179.30 - 181.50	**9c Trondhjemite (quartz porphyritic)**									
	Trond, as at 144.68-176.70.									

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
181.50	188.00	**9i Trondhjemite, altered** Highly altered w/ very prominrnt tan carb & sericite, vfg,pale tan colour.Locally highly foliated, very irreg. CA=28-30 deg. Vfg carb throughout. Finely dissem py throughout. At 182.50, a 7 cm wide QV. White qtz w/num seams of seri & chlor CA= 48 deg. At 182.50-183.0, 8-10% finely dssem xline py. At 184.8, a low angle (8 deg) fr. 186.47-186.60, an 8 cm wide QV. CA=50 deg. White qtz w/ irreg seams & spots tan carb & seri & chlorite.	327	181.50	182.50	1.00	0.015	0.6		
			328	182.50	182.70	0.20	0.015	0.8		
			329	182.70	183.00	0.30	0.03	0.7		
			330	183.00	184.20	1.20	0.015	0.4		
			333	186.47	186.60	0.13	0.015	0.4		
188.00	194.55	**9c Trondhjemite (quartz porphyritic)** Mod alt, tan to grey, med gr. Sl-mod qz eyes visible. Tan carb increases downward. Tr py.								
194.54	204.00	**9i Trondhjemite, altered** Sim to 181.5-188.0. Some relic qtz eyes. Scatt tan carb rich sections & hi foliated sections w/ occass QVs up to 2 cm wide. Tr py At 199.2-199.5, zonw of qrz veining w/ 15-20% tan carb. At 200.0, Highly foliated. CA=22 deg.	331	199.20	199.50	0.30	0.015	0.8		
204.00	204.70	**QV Quartz Vein** White to locally pinkish w/ prominent irreg spots & seams of pale tan carb + blk chlorite. Some interlayered trond. CA=20-22 deg.	332	204.00	204.70	0.70	0.015	0.4		
204.70	209.55	**9i Trondhjemite, altered** Grey, med gr becoming mottled downward. Tr py.								
209.55	217.94	**9c Trondhjemite (quartz porphyritic)** Sim to above but more prominent sauss fld. Tr py.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
217.94	219.13	**9i Trondhjemite, altered** Dark grey, vfg, moc altered w relic qtz eyes. Tr py								
219.13	231.00	**9c Trondhjemite (quartz porphyritic)** Med grey to mottled w sauss fld. Sl alt. Loc fol. Rare qtz & qtz/carb veinlets. <1% py as local fg conc, espec at 226.50.								
231.00	234.38	**9c Trondhjemite (quartz porphyritic)** Dk grey, vfg,sl-mod alt, Sim to above but more numerous qtz & qtz/carb stringers & irreg patches. <1% py. At 235.7, thin seams of dusty py.								
234.38	235.12	**QRZ Quartz Rich Zone** 40% qtz, mainly as 2-4 cm wide veins w/ prom carb. Tr py.	334	234.38	235.12	0.74	0.015	0.5		
235.12	237.00	**9c Trondhjemite (quartz porphyritic)** Sim to above but more foliated.								
237.00	237.90	**QRZ Quartz Rich Zone** 30-35% qtz as irreg veins & patches. Intermixed trond is highly foliated & irreg. Prom patches of tan carb.	335	237.00	237.90	0.90	0.015	0.4		
237.90	240.00	**9c Trondhjemite (quartz porphyritic)** Mottled. Sim to above.								

Lithology									
From	To	Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*	*Grid/Property*	*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15	MG Grid	Exploration hole	162.00	8/3/2011

District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*	*Date Completed*
Kenora	5392346	523586	-60.00	60.00	MNR DEM	8/6/2011

Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*	*Date Logged*
McKenzie-Gray Project	350.00	35.20		-41.60	C3 Drilling Company	8/17/2011

Area	*Claim No.*	*NTS Sheet*	*Supervised By*	*Logged By*	*Verified*
Mine Center			Delio Tortosa	Richard Beard	☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*	4.50	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
15.00			35.2		-41.6		☑		5760	Roll 74.3
162.00			41.2		-41.3		☑		5686	Roll 255.7

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	4.50	**OVB Overburden** Overburden								
4.50	99.59	**9c Trondhjemite (quartz porphyritic)** Trond. Ranges from med gr, dark grey, prominent qtz eyes, and sl altered, to lighter grey colour with fld more altered. Qtz & qtz/carb veinlets generally rare except where noted.	284	90.66	91.66	1.00	0.65	1.9		
4.50	16.92	**9c Trondhjemite (quartz porphyritic)** Mottled appearance. Lt grey. Mod feld alt to pale green sericite. Occass schistose sections. CA=33 deg. Tr py in occass conc <1%. At 15.35, a 10 cm wide qv w? irref cts, CA +/- 33-40 deg.								
16.92	37.50	**9c Trondhjemite (quartz porphyritic)** Darker grey w/ more prom qtz eyes. Some finer gr sections. Occass qtz rich sections up to 5 cm wide. Fracturing slight. More pyritic than above. Occass conc of xline py and blebs, sometimes up to 1-2%. At 28.12-32.64, 1-2% py. At 31.27-31.75, prominent pyrite (3-5%) as co blebs of xline py.								
37.50	41.50	**9c Trondhjemite (quartz porphyritic)** Mottled. No QVs.								
41.50	86.36	**9c Trondhjemite (quartz porphyritic)** Sim to 16.92-37.5. Prom qtz eyes locally. Rare qtz & qtz/carb strs at 12-13 deg. Sl fr. Tr py as occass thin str & dissem.								
86.36	90.66	**9c Trondhjemite (quartz porphyritic)** Mottled. +/- 1% py.								
90.66	92.92	**9a Tonalite** Vfg. Silicification prominent. Rare qtz veinlets. Sl carb. Sl fr. 15-20 py as med to co xls & blebs, loc concentrated..								
92.92	99.59	**9c Trondhjemite (quartz porphyritic)** Sim to above but w/ generally less py except as noted below. 98.90-104.24, 8-10% py as co xls, blebs & str. 102.20-102.70, 40-50% py as blebs and seams parallel to CA.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
99.59	104.24	**9i Trondhjemite, altered** Trond. Highly altered, fld sauceritized. No qtz eyes. Relic dark specs and occass thin seams. Sl carb.	293	102.20	102.70	0.50	0.015	1.4		
104.24	118.07	**9a Tonalite** Trond. Sim to 90.06-90.92. Tr-1% py.	285	117.37	118.07	0.70	0.24	5.4		
113.00	114.20	**9a Tonalite** Sl foliation at 24-28 deg.								
118.07	118.85	**MQV Mineralized Quartz Vein** Massive white to locally blueish qtz. Few dark streaks. Minor carb.Contact CA= 60 deg. 30-35% coarse sphalerite as splotches and bands. 2-3% cp. Tr black min (gal or argentite??)	286	118.07	118.46	0.39	20.47	66.5	0.25	1
			287	118.46	118.85	0.39	2.85	45.5		1
118.85	129.33	**9i Trondhjemite, altered** Sl to mod altered, greenish grey, fine grained. Scatt qtz & qtz/carb veins & veinlets up to 30 cm wide. Sl carb with come conc largely assoc w/ the qtz.. Sl fr. ,1% dissem py. Scattered splotches of sphalerite.	288	118.85	119.71	0.86	0.03	2.1		0.57
			289	119.71	120.36	0.65	0.015	0.6		
			290	120.36	121.00	0.64	0.015	0.6		
			291	121.00	121.96	0.96	0.015	0.4		
			292	121.96	122.10	0.14	1.715	5.6	0.1	0.37
119.40	119.43	**9i Trondhjemite, altered** Trond containing a 2-3 cm splotch of sphalerite.								
120.36	121.00	**QRZ Quartz Rich Zone** Qtz rich trond.								
121.96	122.10	**MQV Mineralized Quartz Vein** QV w/ 1% sphalerite assmall blebs.								
123.40	123.42	**QV Quartz Vein** A 2 cm wide QV								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
129.33	131.21	**9i Trondhjemite, altered** More hi altered than above, vfg & tan coloured. 1-2% py as blebs & seams, locally up to 10%.								
131.21	142.22	**9c Trondhjemite (quartz porphyritic)** Typ. Massive & unaltered, med gr, prominent qtz eyes. Rare qv. Sl fr. Tr py.								
142.22	144.80	**9c, sch Trondhjemite (quartz porphyritic). Sch** Trond. Highly schistose & foliated at 32-35 deg. Minor py.								
143.06	148.80	**SZ Shear Zone** Shear zone. Strongly sheared at 38 deg, very sericitic & rusty w/ some fault gouge.								
144.80	158.84	**9c Trondhjemite (quartz porphyritic)** Typical. Rare qv.Little foliation, but increasing towards bottom. Some finer gr sections. +'- 1% fine py throughout.								
151.93	153.38	**9c Trondhjemite (quartz porphyritic)** Trond w/ 8-10% xline py as blebs & stringers.								
158.84	162.00	**9c, sch Trondhjemite (quartz porphyritic). Sch** Alt trond. Fld strongly sauceritized. Mod schistose & vaguely foliated at 30 deg.								
160.00	160.80	**FRZ Fracture Zone** Low angle frs along very irreg & distorted qvs. Minor carb. Tr py.								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	219.00	8/6/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5392346	523586	-60.00	60.00	MNR DEM		
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	43.90		-51.10	C3 Drilling Company		10/13/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Richard Beard		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*	4.50	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
15.00	43.9				-51.1		☑		5765	
183.00	59.1				-52.6		☑		5680	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	4.50	**OVB Overburden** Overburden								
4.50	28.50	**9c Trondhjemite (quartz porphyritic)** Trond. Intermixed sections of relatively fresh, dark, med gr trond with sections of Lighter grey mottled appearing trond.								
4.50	17.01	**9c Trondhjemite (quartz porphyritic)** Trond. Massive & non-foliated, med gr and mottled appearing. Fld largely sauceritized. Rare qv. Sl fr. Tr py								
17.01	28.50	**9c Trondhjemite (quartz porphyritic)** Trond. Darker grey than above w/ less altered fld. Occass lighter, more mottled sections. Rare qv. Tr py.								
28.50	33.12	**9a, altd Tonalite, altered** Tonalite ?? Lt grey, vfg, massive & unfractured. Scattered indistinct str of carb at irreg angles. Tr py								
33.12	35.59	**9c Trondhjemite (quartz porphyritic)** Trond, as above. Mottled. Some sections w/ coarse irreg spots & conc of qtz w/ some carb.								
33.12	35.59	**9c Trondhjemite (quartz porphyritic)** Mottled.								
35.59	101.00	**9c Trondhjemite (quartz porphyritic)** Typical, med gr, grey green, massive and typically non-foliated w/ occass sl foiliated sections. Typically w/ prominent blue qtz eyes. Rare to occass QV. Qtz is blueish to white. Sl fr.								

Lithology From	To			Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
42.00	51.00	**9c**	**Trondhjemite (quartz porphyritic)** Occass tan carb/qtz veinlets. CA very irreg, generally low angles. Below 51, veinlets mainly white qut.								
50.06	50.32	**QCCV**	**Quartz Carbonate Chlorite Vein** Irreg qtz/carb veinlet w/ spots of dark green mineral (chlorite).								
62.88	63.35	**QV**	**Quartz Vein** Irreg qtz/carb veinlet at low angle.								
99.16	99.50	**SZ**	**Shear Zone** Shear zone w/ qv core. Hi foliated at 20-22 deg. Mod tan carb in the qtz.								
101.00	124.42	**9c**	**Trondhjemite (quartz porphyritic)** Trond. Mottled w/ scattered darker, more alt sections. Rare thin qtz ceinlet, nearly parallel to CA. Some carb along hairline frs. Sl fr at irreg CA. 40-44 deg common.	294	106.21	106.98	0.77	0.03	0.7		
106.21	106.98	**QV**	**Quartz Vein** A 2 cm wide QV parallel to CA. Rare carb. Qtz is fresh w/ some internal fr. 4-6% py along cts.								
124.42	128.30	**9c**	**Trondhjemite (quartz porphyritic)** Trond. More altered, finer grained, and darker grey than above. Some sections of vague mottling. Contains about 2-4% QVs as 2-10 cm wide veinlets. 2-3% py as fine dissem.	295 296	126.77 127.03	127.03 128.30	0.26 1.27	0.015 0.015	0.1 0.8		
126.40	126.42	**QV**	**Quartz Vein** A 2 cm wide QV.								
126.77	127.03	**QV**	**Quartz Vein** QV. Contact CA= 28-30 deg. Qtz is white & fresh w/ minor carb. Scatt co gr py xls.								
127.03	128.30	**9c**	**Trondhjemite (quartz porphyritic)** Trond. Sl foliate, chlorite rich section. CA= 30-35 de3g. 8-10 % py as co xlx & blebs.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
128.30 -	129.21	**QV Quartz Vein** Massive white & fresh. Monor carb. Rare streaks & inclusions. Some internal fr. Upper contact with highly schistose trond CA= 28-30 deg. Lower contact irreg. Barren except for 3-4% py, mostly as co xls conc along contacts with trond.	297	128.30	129.21	0.91	0.03	3.6		
129.21 -	132.28	**QRZ Quartz Rich Zone** Quartz rich zone. 25% fresh looking qtz, very irreg and distorted (probably low angle) & intermixed w/ altered trond .	298	129.21	130.19	0.98	0.015	1.1		
			299	130.19	131.13	0.94	0.015	1.6		
			301	131.13	132.28	1.15	0.24	52.9		
129.21 -	130.19	**9c, sch Trondhjemite (quartz porphyritic). Sch** Altered & schistose trond.								
130.19 -	131.13	**9c Trondhjemite (quartz porphyritic)** 15-20% qtz in trond.								
131.13 -	132.28	**QRZ Quartz Rich Zone** 70-75 qtz, as abpve, but more dark streaks & inclusions. Minor py in the qtz, but 3-5% in adj trond inclusion, espec along contacts.								
132.28 -	139.70	**9c Trondhjemite (quartz porphyritic)** Sl altered trond, similar to 124.42-128.30, becoming sl more mottled in appearance downward.Vaguely schistose locally @ 18-20 deg. Fr sl. Tr-1% py.								
133.90 -	134.18	**9c Trondhjemite (quartz porphyritic)** Sl schistose @ 20 deg.								
138.48 -	138.59	**QV Quartz Vein** 5 cm wide qv w/ 6-8% py as co xls & conc in trond along cpmtacts.								
139.70 -	144.70	**9a Tonalite** Dark grey green, vfg. Massive becoming more foliated downward. CA= 24 deg. Occass qtz veinlets w/ conc carb locally. 10-15% py as thin seams throughout.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
141.37	141.43	**QV Quartz Vein** A 7 cm qv.								
143.42	143.82	**QV Quartz Vein** Irreg & distorted qv w/ green altered trond inclusions. 5-10& py in trond, adj to qtz, 1-2% py in qtz,..								
144.70	148.50	**9a, altd Tonalite, altered** Topnalite or trond. Hisheared & schistose @ 20-25 deg, becoming more massive & mottled w/ blue qtz eyes downward.								
147.00	147.96	**9c Trondhjemite (quartz porphyritic)** Mottled								
147.96	148.50	**9a, altd Tonalite, altered** Hi foliated & sheared @ 20 deg.								
148.50	162.70	**9i Trondhjemite, altered** Altered trond. Hi altered, fg, mod to highly schistose & foliated, decreasing downward, 20-24 deg. Pale green & sericitic. Scattered 2-3 cm wide qtz & qtz/carb str. Below 153, foliated but not schistose, less fr along foliation.								
152.37	152.52	**QV Quartz Vein** Irreg patch of white to creame coloured carb + qtz.								
162.70	195.80	**9c Trondhjemite (quartz porphyritic)** Trond, sl to mod altered becoming less altered downward. Grey green, med gr w/ qtz eyes, becoming more prominent downwards. Rare qtz/carv veinlets. Fr sl.								
169.93	170.17	**QV Quartz Vein** Tan, hi altered qtz w/ several spots of white qtz. Barred.								
174.70	175.16	**QV Quartz Vein** Irreg qv w/ mod coarse carb spots & seams.Chlorite streaks & patches. 1% py as co xls.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
195.80	198.10	**9i Trondhjemite, altered** More altered than above. Qtz eyes less prominent. Hi foliated & sheared w/ frs along foliation. CA= 25 deg. 196.13-196.40, 2-1 cm wide QVs w/ prominent tan carb. Parallel to fol. 2-3% py.	336	196.13	196.40	0.27	0.015	0.6		
198.10	203.00	**9i Trondhjemite, altered** Mottled. Sim to 162.7-195.80,but more alt & sericitic. Sl-mod foliation,increasing locally.								
203.00	203.75	**SZ Shear Zone - Quartz Veins** 50% qtz in a shear zone w/ fault gouge. Qtz is white to grey & fractured. CA= 20-23 deg.Core mod broken.	337	203.00	203.75	0.75	0.015	1.6		
203.75	219.00	**9i Trondhjemite, altered** Typical mod alt trond.	338	215.57	216.63	1.06	0.015	0.6		
203.75	212.87	**9c Trondhjemite (quartz porphyritic)** Moderately alteredwsomemorefinergrsectionss. Rare qtz/carb str. Locally sl-mod foliated. CA 24 deg. Tr py.								
212.87	215.57	**9i Trondhjemite, altered** More altered than above.Occass blk chlorite seams.								
215.57	216.63	**9i Trondhjemite, altered** Sim to above but w/ less fld & more prominent qtz/carb veinlets &irregpatches. (10-12% qtz. 1-2% py.diss w/ occass conc.								
216.63	219.00	**9i Trondhjemite, altered** Same as 212.87-215.57.								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*	*Grid/Property*	*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15	MG Grid	Exploration hole	252.00	8/9/2011

District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*	*Date Completed*
Kenora	5392346	523589	-60.00	60.00	MNR DEM	

Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*	*Date Logged*
McKenzie-Gray Project	350.00	45.70		-60.20	C3 Drilling Company	10/11/2011

Area	*Claim No.*	*NTS Sheet*	*Supervised By*	*Logged By*	*Verified*
Mine Center			Delio Tortosa	Richard Beard	☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*	4.50	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected mineralized quartz veins and quartz rich zones	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
15.00	45.7				-60.2		☑	Reflex EZ	5732	
192.00	54.1				-60.2		☑	Reflex EZ	5698	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	4.50	**OVB Overburden** Overburden								
4.50	126.20	**9c Trondhjemite (quartz porphyritic)** Mixed section of typical dark grey med gr relatively unaltered trond with lighter coloured mottled apopearing trond. Very rarew qtz & qtz/carb veinlets. Some vague, thin and irreg seamsof carb, epsec in the finer grained sections. Tr py, dissem & occass larger xls & conc.								
4.50	6.30	**9c Trondhjemite (quartz porphyritic)** Dark grey, fresh trond. Upper 2 m mod broken. 2-4% dissem py.								
6.30	18.70	**9c Trondhjemite (quartz porphyritic)** Mottled. Fld highly sauceritized. Occass thin seam py. At 9.86-10.3, a schistose section, CA= 28 deg.								
18.70	22.24	**9c Trondhjemite (quartz porphyritic)** Typical. Same as 4.5-6.3. At 19.2, a 2 cm wide qv.								
22.24	24.57	**9c Trondhjemite (quartz porphyritic)** Mottled. At 24, prominent py as co xls & conc.								
24.57	31.22	**9c Trondhjemite (quartz porphyritic)** Typical.Some vfg sections and occass mottled sections. Scatt conc of py +/- 3 %. At 29.7-28.25, a zone of qtz, carb & chlorite banding. Prominent blue qtz eyes in the trond at contact.Contact CA= 50-60 deg.								
31.22	32.27	**9a, altd Tonalite, altered** Tonalite or alt trond.Grey, vfg & massive.								
32.27	36.63	**9c Trondhjemite (quartz porphyritic)** Typical								
36.63	55.40	**9c Trondhjemite (quartz porphyritic)** Mottled. Scatt vague thin carb str. Py conc at 39.8-42 (10-20%) as co xls, blebs & conc. Also at 48.0-61.0 At 50.12-50.45, a section of white leached trond.								

Lithology From	To			Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
55.40	64.70	**9c**	**Trondhjemite (quartz porphyritic)** Typical. Occass thin veinlets of tancarb @ low Cas, at 56.10-57.78 58.10 60.50 64.26-64.71 At 58.95-59.16, an rreg qtz vein w/ 10-20% py co py. At 55-57. a low angle fr.								
64.70	90.00	**9c**	**Trondhjemite (quartz porphyritic)** Sim to above, but morealt, w/ more scatt schistose zones. Carb & qtz/carb veinlets are tan coloured, located at 66.43,70.46, 73.50, 80.40, 80.50.								
90.00	126.20	**9c**	**Trondhjemite (quartz porphyritic)** Mixed lt grey mottled trond and darker typical trond. Occass vfg sections. Blue qtz eyes prominent in mottled sections.Some qtz & qtz/carb veinlets up to 4 cm wide. Contact CA = 20-23 deg. Occass schistose sections. At 96.28-97.18, very fine gr tonalite or altered trond ? 4-7% py conc at upper contact.								
126.20	159.20	**9a**	**Tonalite** Tonalite or diabase. Massive, vfg, grey green, diabase texture. Little to no foliation. Some sections darker and more fg. Scatt very thin carb veinlets. Rare qtz veinlets near lower contact. Generally tr py only. At 132.37, a 4 cm wide band of qtz & pink fld or qtz.								
146.80	147.80	**FRZ**	**Fracture Zone** Several low angle frs. 10-20 deg.								
159.20	160.18	**QV**	**Quartz Vein** White qtz w/ 5-8% chlorite patches & streaks + tonalite inclusions.Prominent tan carb. Barren.	302	159.26	159.75	0.49	0.015	0.5		
				303	159.75	160.18	0.43	0.015	0.7		

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
160.18	192.00	**9a Tonalite** Tonalite, as above. Generally <1% py but loc concentrations. Py is vfg w/ local co gr. Qt veinlets w/ little carb, as follows. 161.50-161.60, irreg & dist, low angle, prom carb. 162.7, an irreg patch, py conc at contact. 165.23-165.39, white qtz w/ irreg red patches. 10-20% py as co gr & xls. 165.6, 3 cm wide qv w/ carb. 2-4% py. 167.65-169.30. 28 cm wide QV. White qtx w/ prominent carb. 20% tonalite inclusions containing 5-7% py. Below 170, qtx & qtz/carb veinlets very rqare. 190.5-192.0, Schistose tonalite, hi foliated @ 16-48 deg.	304	165.23	165.39	0.16	0.03	1.1		
192.00	192.56	**QRZ Quartz Rich Zone** 20% qtz as two irregveins 6-8 cm wide separated by trond. Qtz is white w/ prominent patches of lt yellow to tan carb.	339	192.00	192.56	0.56	0.015	0.8		
192.56	193.10	**QV Quartz Vein** Qtz is white/grey,irreg & distorted w/ thin frs filled w/ chlorite.	341	192.56	193.10	0.54	1.56	3		
193.10	210.00	**9i Trondhjemite, altered** Mod altered,greenish,vfg, Qtz eyes not common. Several 3-4 cm wide QVs. CA at 198.0 = 24 deg. Thin blk seams in the qtz, Trond vaguely schistose,espec at cts w/ qtz. Tr py only.								
193.10	198.18	**9i Trondhjemite, altered** Typical								
198.18	210.00	**9i Trondhjemite, altered** Only rare qv. Occass mottled sections, as below.								
210.00	235.00	**9c Trondhjemite (quartz porphyritic)** Mottled feldpathic appearance w/ prominent qtz eyes. Rare qtz rich sections or veinlets. Poorly fol. Sl fr. Rare py.								

Lithology From	To			Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
220.18	220.69	**SZ**	**Shear Zone** Core broken & slickensided. Some qtz veining along shear planes.								
235.00	252.00	**9i**	**Trondhjemite, altered** Sim to trond above, but more schistose & finer grained. Lt to dark grey in colour. Tr-1% py as loc conc. 249.0-249.3, Irreg patches of tan to yellow qtz/carb.	342	246.22	246.76	0.54	0.03	0.3		
240.00	243.00	**SZ**	**Shear Zone** Broken and ground core. Some reddish qtz rich material. Scatt thin qtz & qtz/carv veinlets,								
246.22	246.76	**QRZ**	**Quartz Rich Zone** 80% qtz. Qtz is white & irreg w/ prominenbt tantoyellow qtz/carb + seri seams & patches Tr py.								
249.00	249.30	**9i**	**Trondhjemite, altered**								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	81.00	8/11/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5395459	523551	0.00	165.00	MNR DEM		8/11/2011
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	45.80		-38.50	C3 Drilling Company		8/19/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Richard Beard		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*		Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected wide silicified zone of trondhjemite/tonalite	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
18.00	45.8				-38.5		☑		4766	
81.00	47.5				-39.5		☑		5683	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	9.00	**OVB Overburden**								
9.00	26.34	**9a, altd Tonalite, altered** Grey-black to loc reddish. Fine gr fld altered to grains. Slight schistosity, increasing downward. Scatt reddish sections. Numerous distorted and fractured sections. Scattered thin carb veinlets w/ margins altered tan. Tr py w/ few conc.								
18.00	19.20	**SZ Shear Zone** Hi sheared & fr @ 12-18 deg. Reddish alt and fault gogue. Some qtz in more sheared zones. At 23.7, hif fr at low CA (10-15 deg).								
26.34	52.50	**9a, altd Tonalite, altered** Hi altered tonalite, similar to above but more altered and foliated at 20-25 deg. Locally very fissil and fractured along foliation. Occass relic QVs, often reddish w/ prominent carb. Scattered shear zones (more highly alt and fr).								
26.34	27.83	**SZ Shear Zone** Hi fol & fr w/ rusty alt & fault gogue.								
35.87	36.65	**SZ Shear Zone** As above								
36.80	39.30	Reddish alteration								
41.47	42.23	**QV Quartz Vein** Relic qv, irreg & distorted.								
50.10	50.36	Band of reddish qtz/carbn/fld w/ chloorite streaks. CA+ 30 deg.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
52.50	- 81.00	**SLZ Silicified Zone** Hi silicified tonalite or trondhjemite. Extremely altered w/ fld replaced by qtx & vfg tan & green minerals. Widely scattered remenant qtz eyes suggesting trondhjemite as original rock type. Varies from vaguely foliated to highly foliated (CA=23-28 deg) w/ occass massive sections. Wide sections vary from tan to greenish in colour. Mod to hi fractured along foliation planes, eps at 60-61.5. Rare thin qvs w/mod carb. Little or no py.								
71.30	- 72.00	**FRZ Fracture Zone** Fr parallel to CA.								
77.50	- 79.70	**QV Quartz Vein** Hi foliated and fractured section following relic thin QV at low CA (10 deg).								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*	*Grid/Property*	*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15	MG Grid	Exploration hole	102.00	8/11/111

District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*	*Date Completed*
Kenora	5392459	523551	0.00	165.00	MNR DEM	8/12/2011

Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*	*Date Logged*
McKenzie-Gray Project	350.00	46.80		-49.40	C3 Drilling Company	8/19/2011

Area	*Claim No.*	*NTS Sheet*	*Supervised By*	*Logged By*	*Verified*
Mine Center			Delio Tortosa	Richard Beard	☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*	9.00	Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected wide silicified zone of trondhjemite/tonalite	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
18.00	46.8				-49.4		☑	Reflex EZ	5740	
102.00	46.7				-50.9		☑	Reflex EZ	5696	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	9.00	**OVB Overburden** Overburden								
9.00	11.67	**9c Trondhjemite (quartz porphyritic)** Sl altered, sl foliated, vaguely mottled in appearance. More fr and altered locally.								
11.67	18.00	**9i Trondhjemite, altered** Hi altered. Dark grey, mixes med & fine gr, with distorted appearance. Occass thin qtz & qtz/carb veinlets. Mod fr, mostly at low CAs.								
17.43	18.00	**FZ Fault Zone** Broken rusty core, low angle frs.								
18.00	22.60	**9a Tonalite** Vfg, dark grey. Vaguely disbasic texture. Occass reddish qtz rich patches.								
22.60	30.10	**9i Trondhjemite, altered** Mottled appearing trond. Paqle reddish green colour. Fld mod to hi sausseritized. Qtx is reddish to white. Vague fol @ 24 deg locally. Sl fr @ 10-38 deg.								
30.10	46.30	**9i Trondhjemite, altered** Mixed sections of trond & reddish hi alt qtz or, more likely, highly silicified trond. Rusty throughout w/ prominent green alteration locally. No py.								
30.10	34.43	**SZ Shear Zone** Hi foliated and sheared trond. Foliation @ 10-12 deg. Rusty throughout w/ prominent lt green alt locally.								
33.37	34.20	**SZ Shear Zone** Sheared trond + qtz + fault gogue.								

Lithology From	To			Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
34.43	38.90	**9i**	**Trondhjemite, altered** Mod altered. Thin irreg carb str.								
38.90	40.09	**QRZ**	**Quartz Rich Zone** Bright red, irreg and distorted, w/ occas patches of whiteqtz. Some green alteration.Qtz fr internally. Contact CA+30 deg.								
40.09	42.56	**9i**	**Trondhjemite, altered**								
42.56	42.90	**QRZ**	**Quartz Rich Zone** As above.								
42.90	43.07	**9i**	**Trondhjemite, altered**								
43.07	43.30	**QRZ**	**Quartz Rich Zone**								
43.30	44.36	**9i**	**Trondhjemite, altered**								
44.36	46.30	**9i**	**Trondhjemite, altered**								
46.30	54.00	**9c, sch**	**Trondhjemite (quartz porphyritic). Sch** Trond or tonalite, as above. Hi altered & foliated. Mod to hi fr along foliation.								
54.00	59.80	**9c, sch**	**Trondhjemite (quartz porphyritic). Sch** Sim to above, but morereddish & less foliated & fr. Occass qtz/carb veinlets up to 4 cm wide.								
59.80	69.38	**9c, sch**	**Trondhjemite (quartz porphyritic). Sch** Sim to 46.3-54.0. Sl foliated. Occass thin qtz/carb veinlets. Becomes mottled below 66.								
69.38	102.00	**SLZ**	**Silicified Zone** Hi silicified tonalite or trondhjemite. Extremely altered w/ fld replaced by qtz & vfg tan & green minerals. Widely scattered remnant qtz eyes suggesting trondhjemite as original rock type. Massive to vaguely foliated. Wide sections alternate between tan & green coloured. Mod fr parallel to foliation, with some mor fr zones. Rare relic qv eyes. At 73-77, more fr at 10-20 deg.								

Lithology									
From	To	Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*		*Grid/Property*		*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15		MG Grid		Exploration hole	120.00	8/13/2011
District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*		*Date Completed*
Kenora	5392459	523551	0.00	165.00	MNR DEM		8/14/2011
Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*		*Date Logged*
McKenzie-Gray Project	350.00	46.10		-60.40	C3 Drilling Company		8/23/2011
Area	*Claim No.*	*NTS Sheet*	*Supervised By*		*Logged By*		*Verified*
Mine Center			Delio Tortosa		Richard Beard		☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*		Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein System	Intersected highly altered zone of trondhjemite	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
15.00	46.1				-60.4		☑		5801	
120.00	47				-62.6		☑		5696	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	6.00	**OVB Overburden** Overburden								
6.00	24.90	**9i Trondhjemite, altered** Mod to hi altered trond.Ranges in colour from grey to reddish to greenish. Locally mottled in appearance.Generally med grained w/ scattered fine grained section & secitions of black tonalite. Hi foliated locally.Carb seams are at irreg angles are common. Fld is highly altered to sausserite & sericite. Fracturing is generally mod w/ scatt highly fractured sections. At 18.5, several low angle shear planes, @ 23 feg.								
6.00	16.60	**9i Trondhjemite, altered** Grey & med gr with visible qtz eyes. Core appears irreg & distorted. Scattered reddish sections. Occass relic qtz & qtz/carb veinlets, ususlly assco w/ reddish oxid.Mod fr. Tr py assoc w/ occass qv.								
16.60	18.50	**9i Trondhjemite, altered** Red coloured, siliceous & oxidized. Rare conc of co gr py.								
18.50	24.90	**9i Trondhjemite, altered** Same as 6.0-24.90.								
24.00	24.38	**9i Trondhjemite, altered** Qtz rich section, red & altered w/ inclusions of trond/tonalite. At 25.0, Low angle (12 deg) shearing & fracturing.								
24.90	30.00	**9a, altd Tonalite, altered** Vfg black tonalite. Mostly massive w/ occass fol & fr sections, assoc w/ narrow qtz/carb veinlets. CA=10-12 deg. Red qtz conc at 27-27.38 (3 cm wide).	305	27.00	27.38	0.38	0.015	0.4		
30.00	46.07	**9i Trondhjemite, altered** Altered trond, ranging from mod to hi altered.								
30.00	35.20	**9i Trondhjemite, altered** Lt coloured, greenish & mottled from seri fld. Slightly distorted appearing.Vaguely fol								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
		at low CAs. Some rusty streaqks.								
30.60	- 31.28	**FRZ Fracture Zone** Hi foliated & fractured @ 10 de3g.								
34.88	- 35.20	Hi altered, vfg, tan rock. Sharp contacts @ 12 deg. Dike?								
46.07	- 46.68	**SZ Shear Zone** Hi altered & fractured @ 13-22 deg.w/ broken core. Appears highly distorted. Shearing assoc w/ relic qtz/carb veinlets.								
46.68	- 52.50	**9a, altd Tonalite, altered** Black & vfg, similar to 24.9-30.0, but more prominent carb stringers, some w/ qtz. Sl fr.								
48.60	- 49.27	Reddish irregular siliceous quartz rich sections. Rate py.								
49.27	- 51.00	Scatt reddish qtz rich sections or qtz veinlets. Very irreg & distorted.								
52.50	- 79.95	**9i Trondhjemite, altered** Similar to 35.2-42.3. Med gr, becoming more fine grained & altered downward. Rare Q veinlet. Fld altered reddish to greenish. Sl fr at low CAs. 10-20 deg.	306	65.20	65.30	0.10	0.015	0.9		
65.20	- 65.30	**QRZ Quartz Rich Zone** Reddish & vfg & siliceous. At 65.2-65.23, a 3 cm wide white qtz spot or veinlet w/ 15-25 % co gr py. Below 72.0, Morehi altered,rusty sections more common & scatt telic qtz veinlets @ 15-18 deg. Some tan carb.								
78.30	- 79.00	More hi altered, greenish & hi sericitic.								
79.95	- 81.06	**9a, altd Tonalite, altered** Black, vfg & streaky. Mod foliation at 11 deg.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
81.06	103.50	**9i Trondhjemite, altered** Light grey to greenish grey. Foliated only locally. Occass thin, darker & more fol sect. Occass irreg & diatorted qtz veinlets.Sl fr at low core angles, assoc w/ QVs. Becomes finer gr & more alt downward. Scatt thin QVs at irreg Cas.								
87.84	88.16	**QVT Quartz Vein (Thin)** 3 cm wide @ 13 deg. Reddish to grey, vfg & fr. Minor carb.								
90.05	90.79	**QVT Quartz Vein (Thin)** sim to above.								
97.00	97.67	**FRZ Fracture Zone** Low angle foliation & fracturing. +/- 10-12 deg.								
97.50	97.71	**QVT Quartz Vein (Thin)** Very dist & thin.								
103.50	104.76	**FRZ Fracture Zone** Low angle fracturing. Hi foliated & fractured along 4-5 cm wide QVs. Core broken.								
104.76	115.50	**9i Trondhjemite, altered** Massive & vfg / occass foliated sectiond. Orig texture obscure. Varies in colour from grey to green to redddish.	307	108.76	109.45	0.69	0.03	4.9	0.17	
106.10	106.70	Foliated & fractured at +/- 10 deg.								
108.76	109.45	**QRZ Quartz Rich Zone** Reddish qtz w/ 10-15 % py.								
115.50	120.00	**9i Trondhjemite, altered** More hi altered than above. Massive & vfg, tan coloured. Occass relic qtz eyes. Rare py only.	308	115.50	116.12	0.62	0.015	0.5		
			309	116.12	116.76	0.64	0.03	0.6		
			310	116.76	117.47	0.71	0.015	0.7		

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
115.50	- 117.48	**QRZ Quartz Rich Zone** 30-36 % white qtz as irreg sections & patches in the hi alt trond. Sl fr at variable CAs. Minor dissem carb. Some co gr carb assoc w/ qtz patches. Rare py only.								

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Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*	*Grid/Property*	*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15	MG Grid	Exploration hole	300.00	10/6/2011

District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*	*Date Completed*
Kenora	5392278	523524	-150.00	90.00	MNR DEM	10/9/2011

Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*	*Date Logged*
McKenzie-Gray Project	350.00	41.80		-50.00	C3 Drilling Company	10/3/2011

Area	*Claim No.*	*NTS Sheet*	*Supervised By*	*Logged By*	*Verified*
Mine Center			Delio Tortosa	Richard Beard	☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*		Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein system at depth	Intersected quartz vein and altered/foliated trondhjemite	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
18.00	41.8				-50		☑		5719	
150.00	47.7				-52.9		☑		5644	
300.00	52.6				-53.6		☑		5627	

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	5.30	**OVB Overburden** Overburden								
5.30	45.73	**9c Trondhjemite (quartz porphyritic)** Med grained,lt to dark grey, sl alt. Scattered mottled appearing sections. Someseritization. Qtz/carb veinlets not common. Fld locally reddish. Sl fr. Tr py throughout w/ lwidely scattered local conc. At 7.1, 2-1 cm wide qtz vein. At 10.5, 1-2 cm wide qtz vein w/ irreg chlorite. 10-15% py as 20 mm conc.	343	45.41	45.73	0.32	0.015	0.3		
5.30	27.13	**9c Trondhjemite (quartz porphyritic)** Typical								
27.13	32.45	**9c Trondhjemite (quartz porphyritic)** More foliated,distorted and altered than above. Some fr along fol at low CA.								
32.45	45.73	**9c Trondhjemite (quartz porphyritic)** Typical.								
43.20	43.20	**SZ Shear Zone** Mylonitized shear zone w/ fault gouge. CA= 13 deg.								
45.73	48.62	**9a Tonalite** Black, vfg. 5-7% py as dusty dissem seams & patches. Onelow angle fr.								
45.73	45.73	**QRZ Quartz Rich Zone** A 33 cm wide qtz rich section. Qtz is grey, irreg & distorted w/ prominent blk chlorite. Tr py.								
48.62	59.00	**9c Trondhjemite (quartz porphyritic)** Typical. Dissem py as dissem & some conc & seams. At 53.75-54.0, an irreg & dist qtz. chlorite veinlet. CA 11 deg.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
59.00	60.06	**9a Tonalite** Blk, vfg, sim to 45.73-48.62.								
60.06	70.23	**9c Trondhjemite (quartz porphyritic)** Typical								
70.23	71.00	**9a Tonalite** Typical								
71.00	85.70	**9c Trondhjemite (quartz porphyritic)** Typical. Mottled and yellowish from sauss fld.								
85.70	86.36	**9a Tonalite** Typical								
86.36	161.35	**9c Trondhjemite (quartz porphyritic)** Typical. less oxid and reddish than 71.0-85.70. 103.93-104.11, QV, blue qtz, vein very irred, sl fr. Prom chlorite. Prominent py, 3-5%. At 110.60, Fr parallel toCA. 112.07-113.60, Several irred patches of qtz w/ prominent blk chlorite & white carb. Tr py. 121.5-125.7, Several 2-6 cm wide irreg & distorted veins of qtz w/ prominent chlorite, sim to above. Some fr along contacts. Tr py. 133.5-133.93, fld reddish.								
161.35	161.90	**QV Quartz Vein** White& massive w/ streaks & blebs chlorite. Contacts very irreg. Tr py only.	345	161.35	161.90	0.55	0.015	0.1		

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
161.90	187.40	**9c Trondhjemite (quartz porphyritic)** Trond. Alternating sections of mottled appearing trond and darker,more alt trond. Some widely scattered QVs up to12 cm wide.								
161.90	168.00	**9c Trondhjemite (quartz porphyritic)** Typical								
168.00	175.76	**9c Trondhjemite (quartz porphyritic)** Mottled & lt coloured (yellowish). Fld prominently sauss.								
175.76	184.95	**9c Trondhjemite (quartz porphyritic)** Darker grey than above, less fld alteration. At 177.23, an 11 cm wide section of qtz veining. Qty is white/grey w/ prominent seams of chlorite. At 179.16-179.3, qtz veining sim to above. Prom chlorite.								
184.95	187.40	**9c Trondhjemite (quartz porphyritic)** Darker and finer grained and altered than above. Occass conc py.								
187.40	189.26	**QV Quartz Vein** White & massive w/ seams & streaks of trond and chlorite.Qtz varies from blue & massive to white & granular (remobilized?). Tr py locally, not prominent in qtz..	346	187.40	187.96	0.56	0.03	6.1		
			357	187.96	188.42	0.46	0.015	1.4		
			347	188.42	188.70	0.28	0.015	1.9		
			348	188.70	189.26	0.56	0.015	1.1		
189.26	261.00	**9c Trondhjemite (quartz porphyritic)** Sections vary from fld rich & mottled, massive to vaguely foliated trond, and darker, finer grained and locally foliated trond.	344	216.16	217.10	0.94	0.015	0.4		
			349	239.80	239.96	0.16	0.015	1		
			350	245.56	246.37	0.81	0.015	0.8		
189.26	192.88	**9c Trondhjemite (quartz porphyritic)** Dk grey w/ occass foliated sections. CA=20 deg.								
192.88	198.45	**9c Trondhjemite (quartz porphyritic)** Typical. Sl mottled.								

Lithology From	To			Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
198.45	205.50	**9c**	**Trondhjemite (quartz porphyritic)** Dl grey & fg, similar to 189.26-192.88. Several 4 cm wide qtz veinlets at 199.42; 202.42 201.40. QVs very irreg w/ prominent chlorite & carb. Contact CA irreg @ 20-45 deg. Tr finely dissem py.								
205.50	224.80	**9c**	**Trondhjemite (quartz porphyritic)** Mottled. Vaguely foliated. Sl-mod altered. Occass scattered finer-grained darker sections. Fld sl-mod altered. Rare qzt/carb veinlets up to 1-2 cm wide. Sl fr. Finely dissem py throughout w/ 2-4% py concentrated locally as co grains & xls. More pyritic than above. At 216.16-217.10, typical trondw/ 3-5% co gr py conc.								
224.80	225.60	**9c**	**Trondhjemite (quartz porphyritic)** Dk grey, vfg. Lower contact gradational. Tr py.								
225.60	246.37	**9c**	**Trondhjemite (quartz porphyritic)** Mottled, as above. Occass darker grey sections. Rare qtz/carb veinlets, increasingdownwards. 1-2% dissem & conc of py. At 239.8-239.96, an 8 cm wide Qtz veinlet. Massive & white. 10-15% py in adjacent trond band. At 145.56, two qtz rich sections (6-8% qtz) separated by vfg dk trond. 6-8% co fr py assoc with QVs								
246.37	247.24	**9c**	**Trondhjemite (quartz porphyritic)** Dk grey, vfg. One 4 cm wide qtz rich sections & veinlets w/ carb. CA=42-50 deg. 1-2% py.								
247.24	253.03	**9c**	**Trondhjemite (quartz porphyritic)** Mottled. Scattered py rich sections, co gr/xln.								
253.03	261.00	**9c**	**Trondhjemite (quartz porphyritic)** Intermixed mottled fld rich sections and darker grey, finer grained sections. Qtz eyes visible. Several 1-2 cm wide qtz/carb veinlets. Vaguely fol locally. Some carb. 3-4% py as conc.								
261.00	266.18	**9a**	**Tonalite** Black, vfg, strongly foliated and slaty appearing locally. Streaky along foliation from thin irreg seams of carb. Some more massive, less foliated sections w/ less carb. Tr py only.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
266.18	273.36	**9a Tonalite** Massive,dk grey, vfg, non-foliated w/ disbasic texture. One 1 cm wide qtz/carb veinlet @ 296.6. Tr py.								
273.36	280.37	**9c Trondhjemite (quartz porphyritic)** Dk grey, loc mod to hi foliated CA=20-35 deg. Streaks of chlorite and carb.								
280.37	285.35	**9a Tonalite** Black, vfg, slatty. Sim to 261.0-266.18. CA=30-35 deg. A 1cm wide qtz/carb veinlet @ 283.26.								
285.35	300.00	**9c Trondhjemite (quartz porphyritic)** Sl altered, blueish grey, med gr w/ relic qtz eyes visible. Generally non-foliated becoming more highly foliated downward.								
285.35	297.10	**9c Trondhjemite (quartz porphyritic)** Generally non-foliated. CA=30 deg. Scatt very irreg qtz/carb veinlets.								
297.10	300.00	**9i Trondhjemite, altered** More altered,darker grey and more foliated than above. CA= 25-38 deg. Below 298.5, highly sheared & fractured w/ slickensiding.								

Resources Ltd

Drillhole Log

Units **Meters**

Q-Gold (Ontario) Ltd

Province/State	*Co-ordinate System*	*Grid/Property*	*Hole Type*	*Length*	*Date Started*
Ontario	UTM NAD83 Canada Zone 15	MG Grid	Exploration hole	300.00	10/9/2011

District	*UTM North*	*UTM East*	*Local Grid E*	*Local Grid N*	*Collar Survey Method*	*Date Completed*
Kenora	539310	523489	-150.00	120.00	MNR DEM	10/14/2011

Project	*UTM Elevation*	*Azimuth Astro. (°)*	*Azimuth Grid (°)*	*Dip (°)*	*Drill Contractor*	*Date Logged*
McKenzie-Gray Project	350.00	43.10		-48.10	C3 Drilling Company	10/14/2011

Area	*Claim No.*	*NTS Sheet*	*Supervised By*	*Logged By*	*Verified*
Mine Center			Delio Tortosa	Richard Beard	☐

Zone/Prospect	*Assessment Rpt. No.*	*Core Storage*	*Plug Depth*	*Makes Water*	*Capped*	*Environmental Inspection*
MG		Fort Frances Office		☐	☐	☐

Core Size (1)	NQ		*Casing Pulled*	*Casing (1)*		Steel	*Plugged*	*Pulsed*	*Geophysics Contractor*	*Date Pulsed*
(2)			☐	*(2)*			☐	☐		

Purpose	*Results*	*Comments*
Intersect MG Vein system at depth	Intersected Quartz Rich Zone, weakly mineralized	

Distance	*Grid Azimuth (°)*		*Astro. Azimuth (°)*		*Dip (°)*		*Use Test*	*Survey Method*	*Mag. Field (nT)*	*Comments*
	Original	*Final*	*Original*	*Final*	*Original*	*Final*				
18.00	43.1				-48.1		☑		5705	
150.00	45.3				-49.6		☑		5644	
300.00	46.7				49.3		☑			

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
0.00	7.00	**OVB Overburden** Overburden								
7.00	43.35	**9c Trondhjemite (quartz porphyritic)** Med. Gr., generally mottled w/ sauss fld, interlayered with darker sections. Becomes less mottled downward. Rare thin qtz/carb veinlets. Mod fr. Tr py.								
7.00	30.57	**9c Trondhjemite (quartz porphyritic)** Typical. 11.7-11.82, a 7 cm wide QV. White & barren. 18.58-11.82, an 11 cm wide QV. White w/ prominent blk chlorite as irreg spots.								
30.57	35.60	**9c Trondhjemite (quartz porphyritic)** Sim to above but darker & less altered.								
35.60	43.35	**9c Trondhjemite (quartz porphyritic)** Mottled. fld sauss. Sl fr. Tr py.								
43.35	48.00	**9a Tonalite** Dark grey, vfg, massive to locally foliated. CA=28-32 deg. Occass carb stringer.								
48.00	85.50	**9c Trondhjemite (quartz porphyritic)** Trond. Alternating sections of mottled and darker, less mottled sections.								
48.00	52.43	**9c Trondhjemite (quartz porphyritic)** Mottled.								
52.43	85.50	**9c Trondhjemite (quartz porphyritic)** Less mottled. Med gr, dark to light grey, sl to mod altered. Mod foliated locally, very irreg. Loc porominent qtz eyes. Mod fr locally, sub-parallel to CA (8-10 deg). At 58.0, Fracturing along foliation, parallel to CA. Rare-tr py. 64.5-69.0, Mod fractured.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
85.50	88.96	**9a Tonalite** three 8 cm wide bands of dk grey, massive, vfg. Tonalite in trond. Contact CA=30-36 deg.								
88.96	107.32	**9c Trondhjemite (quartz porphyritic)** Med gr, dark to light grey, sl to mod altered. Mod foliated locally, very irreg. Loc prominent qtz eyes. Locally prominent seams & conc co gr xln py, espec towards bottom. At 93.86, a 5 cm wide QV. White to pinkish, littleblk chlorite. CA=60 deg. 104.5-105, a qtz rich section w/ low angle fracturing w/ chlorite. Pyrite rich sections (10-12 %) at 102.0-102.3; 106.05-106.53.	363	106.05	106.53	0.48	0.015	0.3		
107.32	111.12	**9a Tonalite** Black, vfg, massive to loc highly foliated. CA=10-20 deg. Some fr along fol.								
111.12	138.80	**9c Trondhjemite (quartz porphyritic)** Trond. Mixed med gr mottled & sauss trond and finer gr, more altered trond.								
111.12	132.80	**9c Trondhjemite (quartz porphyritic)** Mottled w/ sauss fld. Yellowish. Becomesless sauss downward. Sl seri alt. Sl fr. Tr py as dissem & loc conc.								
132.80	138.80	**9c Trondhjemite (quartz porphyritic)** Lt grey, vfg w/ vague blue qtz eyes. Massive & non-foliated. Occass mottled sections. Tr-1% py.								
138.80	141.10	**9a Tonalite** Blk, vfg & massive. Sl fr. Rare thin carb str.								
141.10	143.64	**9c Trondhjemite (quartz porphyritic)** Mixed mottled trond and dark, vfg tonalite.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
143.64	154.10	**9c Trondhjemite (quartz porphyritic)** Mottled yellowish sauss trond. Med gr & fld rich. Occass dark, vfg sections. Sl fr. Rare tooccass QVs, 1-2 cm wide @ 159.92; 162.9; 164.45; 170.18; 170.86. Irreg CAs Tr-1% py throughout, w/ loc conc, esped in some QVs. At 162.5-162.9, dark grey to black, vfg, chloritic.								
154.10	154.79	**QV Quartz Vein** Massive, white w/ prominent irreg chloritic streaks & patches filling fractures. White carb at vein contacts. Tr-15 py xls, espec along contacts w/ trond sections. Contact CA=50-60 deg.	362	154.10	154.79	0.69	0.015	0.1		
154.79	173.00	**9c Trondhjemite (quartz porphyritic)** Mottled, sim to 143.64-154.10								
173.00	191.39	**9c Trondhjemite (quartz porphyritic)** Darker & less mottled than above. Qtz eyes more prominent. Occass qtz & qtz/carb veinlets up to 2 cm wide @ 154.53;155.23;177.25; 177.65; 180.60;185.0. Sl fr.								
191.39	221.83	**9c Trondhjemite (quartz porphyritic)** Mottled.Typical. Fld mod sauss locally. Some darker sections w/ more prominent qtz eyes. Sl fr (CA=35-50 deg).								
221.83	222.78	**QV Quartz Vein** White qtz w/ 15-20% dark, irreg chloritic seams & patches. Sl-mod fine fracturing in qtz. Tr py, largely in darker seams.	359	221.83	222.32	0.49	0.015	16		
			361	222.32	222.78	0.46	0.015	32.9		

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
222.78 - 262.04		**9i Trondhjemite, altered** Trond, becoming more altered downward.	358	245.20	246.20	1.00	0.015	5.6		
222.78 - 236.00		**9i Trondhjemite, altered** Alternating light and dark sections. Sl foliation w/ some mod fol sections. Some prominent qtz eyes increasing downward. Occass thin qtz/carb veinlets. Below 231, several qtz rich sections & veinlets containing dissem and conc of py up to 4-6% locally.								
236.00 - 262.04		**9i Trondhjemite, altered** Darker grey than above, locally black, with highly foliated (20-24 deg) & sheared sections w/ 4-5% irreg qtz/carb seams @ CA=15-17 deg.								
262.04 - 265.20		**QRZ Quartz Rich Zone** Three QVs, 10-50cm wide separated by hi altered trond sim to above.	351	262.04	262.23	0.19	0.015	0.2		
			352	262.23	263.60	1.37	0.015	39.1		
			353	263.60	264.00	0.40	0.015	14.4		0.55
			354	264.00	264.43	0.43	0.015	4		
			355	264.43	264.65	0.22	0.03	25.3		
			356	264.65	265.20	0.55	0.03	25.6	0.005	0.02
262.04 - 262.23		**QV Quartz Vein** 10 cm wide QV. White to translucent. Some dark spots. 1% py as med gr xls & grains.								
262.23 - 264.00		**9i Trondhjemite, altered** Alt trond, as above.								
264.00 - 264.43		**QRZ Quartz Rich Zone** 80-90% qtz, very irreg w/ irreg sections of trond. Qtz is translucent w/ minor carb. Tr-1% py.								
264.43 - 264.65		**9i Trondhjemite, altered** As above								
264.65 - 265.20		**QV Quartz Vein** Translucent ,sl fr, prominent carb locally. Some vfg black mineral, prob chlorite. =/-1% py.								

Lithology From	To		Sample #	From	To	Len.	Au ppm	Ag ppm	Cu %	Zn %
265.20	300.00	**9i Trondhjemite, altered** Lt to drk grey, mod to hi altered. Foliation varies from sl to mod. Rare qtz/carb veinlets.								
265.20	273.00	**9i Trondhjemite, altered** Lt grey to tan, sl to mod foliated @ CA=30 deg. Rare Q veinlet. Sl fr. Tr py only. Shear zone at 266.								
273.00	283.33	**9i Trondhjemite, altered** Med to dk grey, mod to hi altered. Some visible qtz eyes. Sl fr. Vague fol. Tr py.								
283.33	286.05	**9i Trondhjemite, altered** Dk grey, hi alt, irreg & distorted fol w/ seams & spots qtz/carb. 10% qtz.								
286.05	300.00	**9i Trondhjemite, altered** Sameas 273-288.33. Strongly foliated zone at 294. CA=35-40 deg.								

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S44819
Date Received: Aug 19, 2011
Date Reported: Sep 21, 2011
Invoice: 64908

Remarks:

Sample Type:	Number	Size Fraction	Sample Preparation
Core	29	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	1		None

Pulp Size: ~250 gram

Standard Procedure:

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).
Samples for Ag (g/tonne), Base Metals (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	100%
Ag	g/tonne	HNO_3-HF-$HClO_4$-HCl/AA	1	1700
Cu	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Pb	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Zn	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44819

SAMPLE(S) OF 29 Core/1 Pulp

INVOICE #:64908
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
101	<.03	<.03	1.4				S44819
102	<.03		0.6				S44819
103	<.03		0.8				S44819
104	<.03		0.9				S44819
105	<.03		1.3				S44819
106	<.03	<.03	1.4				S44819
107	<.03		1.6				S44819
108	<.03		3.6				S44819
109	<.03		3.2	<0.01	<0.01	<0.01	S44819
110	0.79		18.7	0.03	0.03	0.83	S44819
111	14.51	14.40	96.1	0.21	0.90	4.48	S44819
112	0.03		2.0				S44819
113	0.03		3.9				S44819
114	<.03		30.0				S44819
115	<.03		1.7				S44819
116	<.03		0.5				S44819
117	<.03		0.5				S44819
118	<.03		8.1			0.01	S44819
119	<.03		4.9	<0.01	<0.01	<0.01	S44819
120	2.13		14.3	0.48	0.03	1.36	S44819

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 21/11

SIGNED

Mark Acres - Quality Assurance

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P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
121	<.03	<.03	2.1				S44819
122	<.03		34.2				S44819
123	<.03		12.9				S44819
124	<.03		1.0				S44819
125	<.03		1.4				S44819
126	<.03		3.0				S44819
127	<.03		1.2				S44819
128	<.03		0.7				S44819
129	<.03		0.6				S44819
130	<.03		0.6				S44819
GS-8B	7.96						S44819
GS-8B	7.92						S44819
HLHZ			100.7	.75	.81	7.51	S44819
HZ-3			27.5	.61	.70	3.22	S44819

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Sep 21/11

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Mark Acres - Quality Assurance

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Company:	Q-Gold Resources Ltd.	TSL Report:	S44819
Geologist:	V. Scime	Date Received:	Aug 19, 2011
Project:	McKenzie Gray	Date Reported:	Oct 07, 2011
Purchase Order:		Invoice:	64908

Sample Type:	Number	Size Fraction	Sample Preparation
Core	29	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	1		None

ICP-MS Aqua Regia Digestion HCl-HNO_3

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm
Al *	0.01 %	10 %
As	0.5 ppm	10000 ppm
Au	0.5 ppb	100 ppm
B *	1 ppm	2000 ppm
Ba *	1 ppm	1000 ppm
Bi	0.1 ppm	2000 ppm
Ca *	0.01%	40 %
Cd	0.1 ppm	2000 ppm
Co	0.1 ppm	2000 ppm
Cr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm
Fe *	0.01%	40 %
Ga *	1 ppm	1000 ppm
Hg	0.01 ppm	100 ppm
K *	0.01%	10 %
La *	1 ppm	10000 ppm
Mg *	0.01%	30 %
Mn *	1 ppm	10000 ppm
Mo	0.1 ppm	2000 ppm
Na *	0.001%	10 %
Ni	0.1 ppm	10000 ppm
P *	0.001%	5 %
Pb	0.1 ppm	10000 ppm
S	0.05 %	10 %
Sb	0.1 ppm	2000 ppm
Sc	0.1 ppm	100 ppm
Se	0.5 ppm	1000 ppm
Sr *	1 ppm	10000 ppm
Te	1 ppm	2000 ppm
Th *	0.1 ppm	2000 ppm
Ti *	0.001%	10 %
Tl	0.1 ppm	1000 ppm
U *	0.1 ppm	2000 ppm
V *	2 ppm	10000 ppm
W *	0.1 ppm	100 ppm
Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 29 Core/ 1 Pulp

Report No: S44819
Date: October 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
101	1.2	0.19	1.3	17.9	<20	13	4.4	2.97	0.2	11.6	43.0	12.8	2.40	<1	<0.01	0.11	3	0.72	390	6.2	0.023	17.6	0.043
102	0.4	0.20	1.7	4.8	<20	17	1.7	2.63	0.2	9.1	66.0	12.2	1.99	<1	<0.01	0.12	3	0.66	393	2.0	0.023	15.1	0.032
103	0.4	0.43	1.3	7.4	<20	17	1.3	2.60	0.3	11.6	62.0	27.8	2.15	1	<0.01	0.15	4	0.83	421	0.4	0.026	18.8	0.047
104	0.6	0.41	1.2	7.0	<20	16	1.7	2.32	0.1	11.7	72.0	20.1	2.11	1	<0.01	0.14	4	0.73	367	1.7	0.023	20.6	0.045
105	0.9	0.40	1.7	10.9	<20	17	2.3	2.82	0.3	14.5	60.0	53.6	2.57	1	<0.01	0.14	4	0.93	455	0.4	0.024	23.9	0.059
106	1.3	0.33	1.1	6.0	<20	22	2.5	4.15	0.3	16.5	59.0	28.6	3.32	<1	0.01	0.17	3	1.64	845	1.6	0.020	44.3	0.082
107	1.1	0.22	1.4	15.2	<20	15	4.4	3.09	0.2	10.6	62.0	6.8	2.49	<1	<0.01	0.11	2	0.96	540	9.7	0.019	21.7	0.059
108	4.0	0.15	2.8	31.9	<20	14	9.4	1.69	<0.1	12.4	115.0	17.6	1.51	<1	<0.01	0.08	2	0.44	329	12.6	0.009	19.2	0.014
109	1.4	0.35	7.0	32.5	<20	18	3.7	6.97	0.3	28.8	73.0	34.3	3.05	<1	0.02	0.11	6	1.51	1260	7.0	0.017	33.3	0.031
110	16.6	0.05	1.4	136.0	<20	4	28.4	0.34	77.9	2.9	110.0	268.0	0.39	<1	0.36	0.02	<1	0.04	51	8.0	0.004	6.5	0.001
111	90.3	0.04	6.2	>5000.0	<20	3	164.3	0.20	335.6	12.5	101.0	1956.3	0.92	<1	1.96	0.02	<1	0.04	33	3.3	0.003	10.0	0.001
112	1.9	0.32	5.3	961.5	<20	29	7.7	3.30	0.3	26.3	61.0	10.0	4.07	<1	0.01	0.17	2	1.29	637	2.2	0.015	36.1	0.083
113	2.8	0.26	2.6	24.4	<20	26	8.2	3.02	0.6	17.8	49.0	12.0	3.61	<1	0.01	0.13	2	1.15	537	1.7	0.016	26.3	0.090
114	27.6	0.03	<0.5	38.6	<20	4	108.1	0.44	0.2	1.5	126.0	9.0	0.52	<1	<0.01	0.02	<1	0.14	95	18.6	0.003	7.1	0.003
115	1.7	0.02	<0.5	3.0	<20	2	4.0	0.09	<0.1	0.6	113.0	2.7	0.17	<1	<0.01	0.01	<1	0.03	25	16.5	0.002	3.4	<0.001
116	0.1	0.04	<0.5	<0.5	<20	2	0.7	0.26	<0.1	0.5	143.0	1.8	0.33	<1	<0.01	0.01	<1	0.07	55	4.1	0.004	7.0	<0.001
117	0.3	0.02	<0.5	36.0	<20	2	0.9	0.12	<0.1	0.5	119.0	2.2	0.16	<1	<0.01	0.01	<1	0.04	29	1.9	0.002	3.5	<0.001
118	8.0	0.11	1.8	45.9	<20	10	28.9	0.79	1.0	4.8	120.0	11.5	0.82	<1	<0.01	0.05	2	0.27	144	104.4	0.005	10.5	0.006
119	4.7	0.02	<0.5	141.9	<20	2	10.9	0.41	<0.1	0.9	122.0	6.5	0.38	<1	0.01	0.01	<1	0.11	73	2.1	0.002	4.3	0.001
120	14.1	0.77	22.5	1957.1	<20	26	3.1	0.26	55.5	10.8	35.0	4895.9	9.10	2	1.12	0.08	<1	0.80	228	13.6	0.010	22.0	0.009
121	1.8	0.04	<0.5	4.3	<20	3	3.9	0.47	<0.1	0.6	139.0	5.3	0.33	<1	<0.01	0.01	<1	0.09	66	3.3	0.002	6.6	<0.001
122	32.8	0.11	4.2	68.6	<20	12	81.5	2.20	1.2	16.2	84.0	22.4	1.94	<1	0.02	0.07	1	0.75	390	29.4	0.007	17.0	0.016
123	11.6	0.03	<0.5	43.8	<20	4	80.8	0.16	<0.1	0.9	138.0	8.7	0.31	<1	<0.01	0.02	<1	0.05	38	34.5	0.002	6.5	0.001
124	1.0	0.04	<0.5	2.2	<20	2	5.5	0.28	0.1	1.0	133.0	3.1	0.36	<1	<0.01	0.01	<1	0.09	48	1.0	0.003	4.9	0.002
125	1.2	0.16	1.2	11.7	<20	18	5.8	0.53	0.1	4.1	113.0	4.3	0.93	<1	<0.01	0.09	3	0.16	97	17.4	0.009	9.2	0.015
125 Re	1.3	0.17	0.8	12.7	<20	18	5.9	0.54	0.1	4.2	125.0	4.3	0.94	<1	<0.01	0.09	4	0.18	101	17.6	0.009	9.7	0.015
126	2.2	0.18	2.7	23.2	<20	16	8.5	1.96	0.2	13.9	92.0	9.1	1.77	<1	0.01	0.09	3	0.71	262	6.2	0.013	23.9	0.022
127	0.6	0.46	3.4	11.4	<20	25	2.7	2.81	0.1	16.9	83.0	8.4	2.49	1	<0.01	0.13	5	0.96	507	3.3	0.017	28.8	0.034
128	<0.1	0.87	0.6	1.1	<20	25	0.1	1.85	<0.1	6.4	72.0	11.1	1.49	3	<0.01	0.09	20	0.46	257	0.4	0.038	9.1	0.032
129	0.2	0.32	<0.5	8.1	<20	23	<0.1	4.29	0.2	6.7	98.0	31.6	2.31	<1	<0.01	0.07	15	0.96	821	1.9	0.015	11.2	0.018
130	0.2	0.55	1.0	2.4	<20	29	0.2	1.52	0.1	4.5	65.0	13.3	1.19	2	<0.01	0.11	22	0.38	257	0.5	0.030	6.9	0.030
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD DS8	1.7	0.87	26.0	125.9	<20	287	5.9	0.67	2.3	7.4	110.0	111.2	2.46	5	0.22	0.40	13	0.59	599	12.5	0.080	37.0	0.077
STD OREAS45CA	0.2	3.26	3.9	36.0	<20	158	0.2	0.41	<0.1	91.2	659.0	476.2	15.69	17	0.03	0.06	15	0.14	934	0.8	0.007	231.7	0.037
STD DS8	1.9	0.89	24.7	108.8	<20	278	5.8	0.68	2.6	7.7	119.0	113.8	2.53	5	0.21	0.41	12	0.61	608	12.4	0.080	40.0	0.079

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed: _____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 29 Core/ 1 Pulp

Report No: S44819
Date: October 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P
Sample	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	%
STD OREAS45CA	0.3	3.36	4.2	42.3	<20	170	0.2	0.45	<0.1	92.2	855.0	500.1	15.47	19	0.03	0.07	16	0.11	919	1.0	0.007	237.7	0.035
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 29 Core/ 1 Pulp

Report No: S44819
Date: October 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
101	2.2	1.99	<0.1	0.7	0.7	34	0.9	0.7	0.001	<0.1	0.2	3	0.3	16
102	1.6	1.27	<0.1	0.8	0.5	34	0.5	0.8	0.001	<0.1	0.2	4	0.3	16
103	2.3	0.85	<0.1	1.2	<0.5	35	0.3	0.7	0.002	<0.1	0.1	4	0.2	40
104	2.2	0.91	<0.1	1.2	<0.5	32	0.6	0.6	0.001	<0.1	0.1	4	0.2	38
105	15.2	1.28	<0.1	1.1	<0.5	43	0.8	0.7	0.001	<0.1	0.1	4	0.2	41
106	15.1	1.66	<0.1	1.8	0.5	76	0.6	0.6	0.002	<0.1	0.1	6	0.3	41
107	2.4	1.56	<0.1	0.8	<0.5	43	1.0	0.4	0.001	<0.1	0.1	3	0.7	24
108	4.0	0.70	<0.1	0.8	1.0	20	3.2	0.4	<0.001	<0.1	0.3	3	7.0	22
109	8.5	1.11	0.1	3.0	1.4	60	0.4	1.6	0.001	<0.1	1.3	10	3.2	66
110	245.3	0.47	<0.1	<0.1	<0.5	4	0.7	<0.1	<0.001	<0.1	<0.1	<2	0.2	7418
111	7731.4	1.59	0.8	0.2	2.5	3	3.0	<0.1	<0.001	<0.1	<0.1	<2	0.2	>10000
112	9.7	2.72	<0.1	1.4	0.6	68	1.1	0.4	0.002	<0.1	0.2	4	1.3	54
113	13.9	2.50	<0.1	1.1	0.6	63	1.0	0.5	0.001	<0.1	0.1	4	0.7	69
114	67.8	0.17	0.2	<0.1	<0.5	12	1.1	<0.1	<0.001	<0.1	<0.1	<2	0.8	6
115	5.3	<0.05	<0.1	0.2	<0.5	2	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.1	6
116	1.3	<0.05	<0.1	0.2	<0.5	4	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.4	8
117	2.6	<0.05	<0.1	0.1	<0.5	3	<0.2	<0.1	<0.001	<0.1	<0.1	<2	1.5	4
118	58.4	0.27	<0.1	0.3	<0.5	17	0.5	0.2	<0.001	<0.1	<0.1	3	0.7	97
119	20.8	<0.05	<0.1	0.3	<0.5	7	<0.2	0.1	<0.001	<0.1	<0.1	<2	3.3	6
120	255.9	8.19	0.4	2.4	3.3	5	9.9	0.1	0.011	<0.1	0.1	14	<0.1	>10000
121	3.9	<0.05	<0.1	0.3	<0.5	7	<0.2	0.1	<0.001	<0.1	<0.1	<2	1.9	9
122	65.2	0.86	0.1	0.6	0.5	41	2.3	0.2	<0.001	<0.1	<0.1	3	1.0	85
123	30.3	0.06	<0.1	0.2	0.5	3	1.1	<0.1	<0.001	<0.1	0.1	<2	0.3	4
124	3.5	<0.05	0.1	0.2	<0.5	5	0.2	<0.1	<0.001	<0.1	0.1	<2	0.5	9
125	8.7	0.61	<0.1	0.2	<0.5	12	0.4	0.7	<0.001	<0.1	0.7	<2	8.8	11
125 Re	8.9	0.61	<0.1	0.2	<0.5	12	0.3	0.7	<0.001	<0.1	0.7	<2	8.4	12
126	9.7	0.83	<0.1	0.9	0.9	32	0.9	0.5	<0.001	<0.1	0.1	3	0.5	32
127	4.6	0.77	<0.1	0.9	<0.5	51	0.3	0.9	0.001	<0.1	0.2	3	0.3	37
128	1.2	0.06	<0.1	0.5	<0.5	32	<0.2	2.6	0.001	<0.1	0.3	5	0.2	42
129	4.2	0.06	<0.1	0.7	<0.5	71	<0.2	1.3	<0.001	<0.1	0.7	2	0.1	43
130	2.7	0.11	<0.1	0.5	<0.5	27	<0.2	3.8	<0.001	<0.1	0.6	3	0.2	30
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD DS8	113.3	0.17	4.4	1.9	4.6	59	5.0	5.8	0.104	5.3	2.2	42	3.1	316
STD OREAS45CA	18.4	<0.05	<0.1	33.7	<0.5	15	<0.2	5.8	0.102	<0.1	1.0	205	<0.1	60
STD DS8	125.9	0.17	3.7	2.3	6.0	53	5.1	5.3	0.109	5.9	2.0	43	2.8	329

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 29 Core/ 1 Pulp

Report No: S44819
Date: October 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
STD OREAS45CA	19.6	<0.05	<0.1	34.4	0.8	13	<0.2	6.3	0.117	<0.1	1.0	212	<0.1	57
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S45500 – Original Report S44819
Date Received: Aug 19, 2011
Date Reported: Oct 05, 2011
Invoice: 65114

Remarks:

Sample Type:	Number
Core Pulp/Reject	1

Screen Metallic size: Total Sample

Screen Metallic for Gold:

Minus fraction for gold analysis is weighed at 1 AT (29.16 g)

Au g/t Total - *Au weighted average*
Au g/t +150 - *Au value of +150 mesh fraction*
Au g/t –150 - *Au value of –150 mesh fraction*
Wt g Total - *Total sample weight*
Wt g +150 - *Weight of +150 mesh fraction*
Wt g –150 - *Weight of –150 mesh fraction*

Au mg +150 - *Value is the entire plus fraction*
Au mg –150 *Value is based on a 1 AT sample weight*
GS-10C - *Value is based on a 1 AT sample weight*

Samples with 100% passing 150 mesh (106 µm) are screened at 200 mesh (75 µm)

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	6500

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S45500

SAMPLE(S) OF

1 Core Pulp/Reject

INVOICE #:65114
P.O.:

V. Scime
Project: McKenzie Gray

Original Report on S44819

	Au g/t Total	Au g/t +150	Au g/t -150	Wt g Total	Wt g +150	Wt g -150	Au mg +150	Au mg -150	File Name
111	20.99	187.1	15.66	929.6	28.94	900.7	5.415	.457	S45500
GS-8B	7.75								S45500

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Oct 05/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S44820
Date Received: Aug 19, 2011
Date Reported: Sep 21, 2011
Invoice: 64909

Remarks: Some samples exhibit gold nugget effect

Sample Type:	Number	Size Fraction	Sample Preparation
Core	27	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	1		None

Pulp Size: ~250 gram

Standard Procedure:

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).
Samples for Ag (g/tonne), Base Metals (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	100%
Ag	g/tonne	HNO_3-HF-$HClO_4$-HCl/AA	1	1700
Cu	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Pb	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Zn	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44820

SAMPLE(S) OF 27 Core/1 Pulp

INVOICE #:64909
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
131	<.03		0.7				S44820
132	<.03		0.5				S44820
133	<.03		1.0				S44820
134	<.03		0.3				S44820
135	<.03		0.6				S44820
136	<.03	<.03	0.7				S44820
137	<.03		0.7				S44820
138	<.03		1.7				S44820
139	<.03		2.1				S44820
140	2.13		13.4	0.49	0.03	1.43	S44820
141	3.26	1.92/6.38	12.1	0.09	<0.01		S44820
142	<.03		0.3				S44820
143	0.45		10.5	<0.01	0.01		S44820
144	<.03		1.6				S44820
145	<.03		0.3				S44820
146	0.58	0.69	140.6				S44820
147	<.03		9.3		<0.01		S44820
148	<.03		2.5				S44820
149	<.03		0.7				S44820
150	<.03		0.7				S44820

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 21/11

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Mark Acres - Quality Assurance

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44820

SAMPLE(S) OF 27 Core/1 Pulp

INVOICE #:64909
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
151	<.03		2.1		<0.01		S44820
152	<.03		2.3				S44820
153	0.58		112.9				S44820
154	<.03		1.9				S44820
155	<.03		1.7				S44820
156	<.03		0.6				S44820
157	<.03		0.5				S44820
158	<.03		<0.2		<0.01		S44820
GS-8B	7.51						S44820
GS-8B	7.68						S44820
GS-8B	7.82						S44820
HLHZ			100.7	.72	.81	7.45	S44820
HZ-3			27.3	.62	.70	3.25	S44820

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INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 21/11

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Mark Acres - Quality Assurance

TSL LABORATORIES
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P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company:	Q-Gold Resources Ltd.	TSL Report:	S44820
Geologist:	V. Scime	Date Received:	Aug 19, 2011
Project:	McKenzie Gray	Date Reported:	Oct 06, 2011
Purchase Order:		Invoice:	64909

Sample Type:	Number	Size Fraction	Sample Preparation
Core	27	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	1		None

ICP-MS Aqua Regia Digestion HCl-HNO_3

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm
Al *	0.01 %	10 %
As	0.5 ppm	10000 ppm
Au	0.5 ppb	100 ppm
B *	1 ppm	2000 ppm
Ba *	1 ppm	1000 ppm
Bi	0.1 ppm	2000 ppm
Ca *	0.01%	40 %
Cd	0.1 ppm	2000 ppm
Co	0.1 ppm	2000 ppm
Cr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm
Fe *	0.01%	40 %
Ga *	1 ppm	1000 ppm
Hg	0.01 ppm	100 ppm
K *	0.01%	10 %
La *	1 ppm	10000 ppm
Mg *	0.01%	30 %
Mn *	1 ppm	10000 ppm
Mo	0.1 ppm	2000 ppm
Na *	0.001%	10 %
Ni	0.1 ppm	10000 ppm
P *	0.001%	5 %
Pb	0.1 ppm	10000 ppm
S	0.05 %	10 %
Sb	0.1 ppm	2000 ppm
Sc	0.1 ppm	100 ppm
Se	0.5 ppm	1000 ppm
Sr *	1 ppm	10000 ppm
Te	1 ppm	2000 ppm
Th *	0.1 ppm	2000 ppm
Ti *	0.001%	10 %
Tl	0.1 ppm	1000 ppm
U *	0.1 ppm	2000 ppm
V *	2 ppm	10000 ppm
W *	0.1 ppm	100 ppm
Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 27 Core/ 1 Pulp

Report No: S44820
Date: October 06, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
131	0.3	1.97	0.7	7.5	<20	11	3.1	5.45	0.3	43.7	103.0	81.5	7.24	5	<0.01	0.08	1	3.01	1416	1.6	0.003	65.1	0.022
132	0.4	0.61	<0.5	9.4	<20	9	4.8	2.27	0.2	16.5	90.0	19.8	2.91	2	<0.01	0.07	<1	1.08	550	18.1	0.006	27.5	0.008
133	0.7	1.55	2.9	11.9	<20	11	5.8	5.49	0.4	38.6	92.0	65.0	6.84	4	<0.01	0.08	<1	2.58	1267	8.9	0.005	60.5	0.022
133 Re	0.6	1.51	2.8	12.1	<20	11	5.6	5.46	0.4	38.9	88.0	64.1	6.74	4	<0.01	0.08	<1	2.53	1250	8.4	0.005	61.6	0.022
134	0.2	3.84	1.8	9.3	<20	2	1.9	5.44	0.2	45.1	134.0	27.0	7.63	11	<0.01	<0.01	<1	2.88	1013	4.5	0.002	59.1	0.026
135	0.4	1.21	5.5	16.1	<20	11	2.8	6.85	0.4	64.9	87.0	19.6	6.38	3	<0.01	0.07	2	2.74	1665	3.0	0.017	59.8	0.022
136	0.4	0.73	2.8	8.2	<20	13	2.5	6.32	0.4	47.7	55.0	15.7	6.27	2	<0.01	0.11	2	2.92	1776	1.4	0.011	49.2	0.022
137	0.3	0.25	1.1	2.0	<20	21	1.4	3.45	0.1	9.4	77.0	14.6	2.08	<1	<0.01	0.16	4	0.91	568	30.3	0.027	14.8	0.051
138	1.6	0.32	3.5	769.2	<20	18	3.6	2.09	0.8	11.4	62.0	24.5	2.20	<1	0.01	0.12	3	0.68	389	1.1	0.014	16.8	0.042
139	1.6	0.81	6.7	33.1	<20	19	7.9	3.02	0.3	23.3	80.0	26.7	2.88	2	0.01	0.11	3	0.79	422	8.2	0.009	38.1	0.037
140	13.6	0.81	23.8	1875.6	<20	28	3.5	0.26	54.7	11.5	37.0	4841.0	9.26	2	1.12	0.08	<1	0.87	303	13.8	0.009	21.5	0.010
141	14.0	0.06	1.4	>5000.0	<20	3	24.2	0.13	0.6	3.1	91.0	853.8	0.36	<1	0.02	0.02	<1	0.03	25	1.7	0.004	6.3	0.001
142	0.1	0.01	<0.5	1.1	<20	1	0.2	0.05	<0.1	0.7	154.0	17.7	0.21	<1	<0.01	<0.01	<1	0.01	25	3.3	0.001	6.3	<0.001
143	9.8	0.11	2.9	197.9	<20	8	34.1	0.91	0.3	10.0	90.0	55.2	0.89	<1	0.01	0.04	1	0.23	168	15.4	0.004	10.8	0.004
144	1.4	0.05	<0.5	11.6	<20	4	5.2	0.47	<0.1	1.5	108.0	4.3	0.34	<1	<0.01	0.02	<1	0.12	92	7.1	0.003	5.7	<0.001
145	0.6	0.11	<0.5	5.3	<20	5	1.5	0.95	<0.1	1.6	107.0	3.6	0.60	<1	<0.01	0.02	<1	0.24	165	23.6	0.004	5.5	<0.001
146	>100.0	0.18	6.2	228.6	<20	14	498.6	1.36	0.2	19.6	107.0	126.9	1.85	<1	<0.01	0.07	1	0.41	266	86.4	0.007	21.2	0.011
147	8.5	0.03	<0.5	38.0	<20	3	40.8	0.11	<0.1	2.8	113.0	20.3	0.31	<1	<0.01	0.01	<1	0.04	34	16.1	0.002	4.4	<0.001
148	2.6	0.03	<0.5	16.9	<20	3	17.1	0.13	<0.1	1.4	130.0	5.5	0.49	<1	<0.01	0.01	<1	0.03	38	18.7	0.002	6.0	<0.001
149	0.5	0.05	<0.5	3.4	<20	3	1.5	0.25	<0.1	0.6	119.0	2.9	0.24	<1	<0.01	0.02	<1	0.05	49	8.6	0.002	3.5	<0.001
150	0.4	0.10	<0.5	3.9	<20	13	2.2	0.19	<0.1	1.6	102.0	3.9	0.40	<1	<0.01	0.06	<1	0.07	47	16.5	0.005	6.7	0.006
151	1.1	0.16	2.2	15.5	<20	18	5.8	0.73	<0.1	7.8	85.0	4.6	1.27	<1	<0.01	0.09	2	0.24	126	23.3	0.008	12.5	0.026
152	2.1	0.09	0.6	6.0	<20	9	8.3	0.48	<0.1	2.4	123.0	2.8	0.60	<1	<0.01	0.04	1	0.18	105	3.5	0.004	8.2	0.005
153	99.6	0.20	8.2	367.8	<20	20	484.0	1.32	0.4	24.5	70.0	28.7	2.37	<1	0.02	0.10	3	0.44	251	95.6	0.009	30.6	0.022
154	1.1	0.18	2.1	10.0	<20	16	3.8	1.40	0.1	7.0	88.0	4.6	1.63	<1	<0.01	0.09	4	0.50	235	4.7	0.021	13.5	0.026
155	0.9	0.95	<0.5	6.7	<20	16	8.3	2.22	<0.1	10.3	58.0	15.8	2.34	4	<0.01	0.07	16	0.58	350	1.8	0.052	10.9	0.037
156	0.3	0.96	<0.5	1.8	<20	21	1.3	2.23	<0.1	8.3	81.0	16.9	1.82	3	<0.01	0.08	14	0.59	369	1.6	0.040	13.5	0.033
157	0.2	0.88	<0.5	3.8	<20	22	1.2	2.59	<0.1	10.7	65.0	35.6	2.04	3	<0.01	0.09	14	0.59	412	1.9	0.028	14.0	0.042
158	0.3	0.98	0.5	2.0	<20	22	1.2	1.80	0.3	11.8	82.0	9.2	1.93	3	<0.01	0.08	14	0.56	293	551.7	0.037	14.5	0.033
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD DS8	1.7	0.87	26.0	125.9	<20	287	5.9	0.67	2.3	7.4	110.0	111.2	2.46	5	0.22	0.40	13	0.59	599	12.5	0.080	37.0	0.077
STD OREAS45CA	0.2	3.26	3.9	36.0	<20	158	0.2	0.41	<0.1	91.2	659.0	476.2	15.69	17	0.03	0.06	15	0.14	934	0.8	0.007	231.7	0.037

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 27 Core/ 1 Pulp

Report No: S44820
Date: October 06, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
131	1.7	2.07	<0.1	6.6	<0.5	79	1.2	0.3	0.002	<0.1	<0.1	59	0.2	87
132	2.9	1.23	<0.1	2.6	<0.5	35	1.4	0.1	0.002	<0.1	0.5	18	2.2	32
133	2.8	2.59	<0.1	5.2	<0.5	81	1.2	0.2	0.002	<0.1	0.1	42	23.9	73
133 Re	2.8	2.60	<0.1	5.1	<0.5	78	1.4	0.2	0.002	<0.1	<0.1	42	27.6	72
134	4.1	1.56	<0.1	23.7	0.8	87	0.4	0.4	0.007	<0.1	0.2	195	<0.1	372
135	3.5	2.24	<0.1	9.3	0.6	112	0.7	0.4	0.002	<0.1	0.2	48	0.4	148
136	3.0	2.74	<0.1	4.3	0.6	112	0.8	0.2	0.001	<0.1	<0.1	20	0.4	99
137	3.2	1.48	<0.1	0.7	<0.5	49	0.3	0.6	<0.001	<0.1	0.4	4	0.6	16
138	7.9	1.34	<0.1	0.5	<0.5	36	0.8	0.6	<0.001	<0.1	0.1	2	0.3	92
139	5.4	1.54	<0.1	0.8	0.6	35	0.7	0.2	0.001	<0.1	0.2	9	1.4	125
140	240.1	8.27	0.5	1.6	2.7	6	9.3	0.1	0.014	<0.1	0.2	15	<0.1	>10000
141	29.5	0.21	<0.1	<0.1	<0.5	3	0.8	<0.1	<0.001	<0.1	<0.1	<2	0.3	31
142	2.0	<0.05	<0.1	<0.1	<0.5	1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.1	2
143	81.6	0.45	<0.1	0.2	<0.5	17	0.6	<0.1	<0.001	<0.1	<0.1	<2	0.2	29
144	2.0	<0.05	<0.1	<0.1	<0.5	7	<0.2	0.1	<0.001	<0.1	<0.1	<2	0.5	5
145	3.4	0.06	<0.1	0.2	<0.5	13	<0.2	0.1	<0.001	<0.1	<0.1	<2	0.2	17
146	151.9	1.29	0.2	0.3	1.7	25	4.8	0.3	<0.001	<0.1	<0.1	2	2.2	25
147	35.2	0.11	<0.1	<0.1	<0.5	3	0.5	<0.1	<0.001	<0.1	<0.1	<2	0.5	5
148	5.5	0.37	<0.1	<0.1	<0.5	2	<0.2	<0.1	<0.001	<0.1	<0.1	<2	1.2	1
149	1.2	<0.05	<0.1	<0.1	<0.5	3	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.3	5
150	3.2	0.21	<0.1	<0.1	<0.5	5	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.5	3
151	4.4	0.93	<0.1	0.2	<0.5	16	0.5	0.3	<0.001	<0.1	<0.1	<2	2.8	13
152	5.8	0.25	<0.1	0.1	<0.5	10	0.2	0.1	<0.001	<0.1	<0.1	<2	0.7	10
153	99.1	1.90	0.1	0.4	1.5	31	7.4	0.5	<0.001	<0.1	<0.1	2	1.0	19
154	2.7	0.99	<0.1	0.4	<0.5	31	0.6	0.8	<0.001	<0.1	0.2	<2	0.9	16
155	5.9	1.14	<0.1	1.2	<0.5	39	<0.2	2.3	0.001	<0.1	0.4	10	0.2	35
156	2.5	0.37	<0.1	0.8	<0.5	39	<0.2	2.2	0.001	<0.1	0.3	7	0.1	34
157	3.1	0.60	<0.1	0.7	<0.5	46	<0.2	2.2	0.001	<0.1	0.3	6	0.1	32
158	1.3	0.50	<0.1	0.7	<0.5	31	<0.2	2.7	0.001	<0.1	0.3	7	0.2	36
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD DS8	113.3	0.17	4.4	1.9	4.6	59	5.0	5.8	0.104	5.3	2.2	42	3.1	316
STD OREAS45CA	18.4	<0.05	<0.1	33.7	<0.5	15	<0.2	5.8	0.102	<0.1	1.0	205	<0.1	60

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S45501 – Original Report S44820
Date Received: Aug 19, 2011
Date Reported: Oct 05, 2011
Invoice: 65115

Remarks:

Sample Type:	Number
Core Pulp/Reject	1

Screen Metallic size: Total Sample

Screen Metallic for Gold:

Minus fraction for gold analysis is weighed at 1 AT (29.16 g)

Au g/t Total - *Au weighted average*
Au g/t +150 - *Au value of +150 mesh fraction*
Au g/t –150 - *Au value of –150 mesh fraction*
Wt g Total - *Total sample weight*
Wt g +150 - *Weight of +150 mesh fraction*
Wt g –150 - *Weight of –150 mesh fraction*

Au mg +150 - *Value is the entire plus fraction*
Au mg –150 *Value is based on a 1 AT sample weight*
GS-10C - *Value is based on a 1 AT sample weight*

Samples with 100% passing 150 mesh (106 µm) are screened at 200 mesh (75 µm)

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	6500

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S45501

SAMPLE(S) OF 1 Core Pulp/Reject

INVOICE #:65115
P.O.:

V. Scime
Project: McKenzie Gray

Original Report on S44820

	Au g/t Total	Au g/t +150	Au g/t -150	Wt g Total	Wt g +150	Wt g -150	Au mg +150	Au mg -150	File Name
141	5.32	48.66	3.24	959.2	43.94	915.3	2.138	.095	S45501
GS-8B	7.75								S45501

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Oct 05/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
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P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S44821
Date Received: Aug 19, 2011
Date Reported: Sep 21, 2011
Invoice: 64878

Remarks:

Sample Type:	Number	Size Fraction	Sample Preparation
Core	32	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	2		None

Pulp Size: ~250 gram

Standard Procedure:

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).
Samples for Ag (g/tonne), Base Metals (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Ag	g/tonne	Fire Assay/Gravimetric	0.03	100%
Ag	g/tonne	HNO_3-HF-$HClO_4$-HCl/AA	1	1700
Cu	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Pb	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Zn	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44821

SAMPLE(S) OF 32 Core/2 Pulp

INVOICE #:64878
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
159	<.03		1.9				S44821
160	2.06		15.0	0.49	0.03	1.43	S44821
161	0.03		1.2				S44821
162	0.03		4.3				S44821
163	<.03		9.4				S44821
164	<.03		3.6				S44821
165	<.03		1.6				S44821
166	<.03	<.03	2.6				S44821
167	<.03		2.5				S44821
168	<.03		4.3				S44821
169	<.03		1.7				S44821
170	<.03		2.3				S44821
171	<.03	<.03	3.4				S44821
172	<.03		2.2				S44821
173	<.03		2.5				S44821
174	<.03		1.8				S44821
175	<.03		2.9				S44821
176	<.03	<.03	1.7	0.01	<0.01		S44821
177	<.03		0.5				S44821
178	0.65		38.8	0.11		5.73	S44821

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 21/11

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Mark Acres - Quality Assurance

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44821

SAMPLE(S) OF 32 Core/2 Pulp

INVOICE #:64878
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
179	1.03		23.4	0.05			S44821
180	2.13		15.3	0.49	0.03	1.37	S44821
181	<.03		3.5		<0.01		S44821
182	<.03		1.3				S44821
183	0.07		13.2				S44821
184	<.03		7.8				S44821
185	<.03		0.7				S44821
186	<.03	<.03	<0.2				S44821
187	<.03		0.7		<0.01		S44821
188	<.03		0.6				S44821
189	<.03		0.9				S44821
190	<.03		1.4		<0.01		S44821
191	<.03		0.8				S44821
192	<.03		0.7				S44821
GS-8B	7.78						S44821
GS-8B	7.58						S44821
HLHZ			101.9	.75	.80	7.61	S44821
HZ-3			27.6	.61	.70	3.18	S44821

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 21/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company:	Q-Gold Resources Ltd.	TSL Report:	S44821
Geologist:	V. Scime	Date Received:	Aug 19, 2011
Project:	McKenzie Gray	Date Reported:	Nov 10, 2011
Purchase Order:		Invoice:	64878

Sample Type:	Number	Size Fraction	Sample Preparation
Core	32	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	2		None

ICP-MS Aqua Regia Digestion HCl-HNO_3

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm
Al *	0.01 %	10 %
As	0.5 ppm	10000 ppm
Au	0.5 ppb	100 ppm
B *	1 ppm	2000 ppm
Ba *	1 ppm	1000 ppm
Bi	0.1 ppm	2000 ppm
Ca *	0.01%	40 %
Cd	0.1 ppm	2000 ppm
Co	0.1 ppm	2000 ppm
Cr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm
Fe *	0.01%	40 %
Ga *	1 ppm	1000 ppm
Hg	0.01 ppm	100 ppm
K *	0.01%	10 %
La *	1 ppm	10000 ppm
Mg *	0.01%	30 %

Element Name	Lower Detection Limit	Upper Detection Limit
Mn *	1 ppm	10000 ppm
Mo	0.1 ppm	2000 ppm
Na *	0.001%	10 %
Ni	0.1 ppm	10000 ppm
P *	0.001%	5 %
Pb	0.1 ppm	10000 ppm
S	0.05 %	10 %
Sb	0.1 ppm	2000 ppm
Sc	0.1 ppm	100 ppm
Se	0.5 ppm	1000 ppm
Sr *	1 ppm	10000 ppm
Te	1 ppm	2000 ppm
Th *	0.1 ppm	2000 ppm
Ti *	0.001%	10 %
Tl	0.1 ppm	1000 ppm
U *	0.1 ppm	2000 ppm
V *	2 ppm	10000 ppm
W *	0.1 ppm	100 ppm
Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 32 Core/ 2 Pulp

Report No: S44821
Date: November 10, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
159	0.3	2.31	5.7	20.2	<20	5	2.5	5.35	0.2	23.3	105.0	59.3	4.99	6	<0.01	0.03	3	1.56	857	1.2	0.028	51.4	0.018
160	13.3	0.81	18.4	2024.4	<20	18	2.7	0.21	45.1	8.9	30.0	4272.6	7.91	2	0.92	0.09	<1	0.86	245	10.7	0.010	18.3	0.007
161	0.6	1.43	1.8	29.3	<20	3	3.4	3.33	0.2	45.4	104.0	30.1	4.74	4	<0.01	0.03	1	1.47	782	1.5	0.045	57.0	0.016
162	1.8	1.16	1.0	36.6	<20	2	10.0	3.74	0.3	32.6	110.0	14.1	4.10	3	<0.01	0.02	<1	1.46	762	1.5	0.034	46.5	0.010
163	1.0	0.73	10.6	12.6	<20	15	5.7	5.60	0.2	38.3	56.0	48.7	5.75	2	<0.01	0.14	<1	2.54	1226	1.7	0.009	57.6	0.026
165	1.1	1.38	9.8	20.9	<20	13	4.9	5.30	0.2	33.4	73.0	113.2	6.17	3	<0.01	0.11	1	2.69	913	1.2	0.006	79.7	0.023
166	1.5	0.36	16.2	25.0	<20	16	8.6	5.65	0.4	41.1	41.0	170.7	5.99	<1	<0.01	0.14	<1	2.43	1185	1.4	0.009	72.8	0.023
167	1.2	0.41	5.4	25.3	<20	14	5.0	5.09	0.3	18.3	56.0	14.9	3.89	<1	<0.01	0.11	2	1.95	874	2.6	0.008	35.1	0.020
168	0.5	0.26	1.9	3.8	<20	16	1.9	3.63	0.1	7.5	50.0	6.5	2.40	<1	<0.01	0.13	3	1.23	626	1.6	0.008	14.7	0.027
169	1.2	0.44	3.4	16.6	<20	16	4.1	4.11	0.3	14.2	71.0	63.2	3.26	1	<0.01	0.14	3	1.54	695	1.7	0.010	29.7	0.028
170	1.3	0.85	3.9	14.4	<20	13	4.5	4.18	0.2	20.4	68.0	64.8	3.89	2	<0.01	0.12	3	1.76	702	1.2	0.013	36.1	0.030
171	2.5	1.15	7.8	68.7	<20	19	7.7	5.91	0.4	36.9	62.0	459.6	6.04	3	<0.01	0.15	<1	2.79	1218	1.3	0.008	55.1	0.021
173	1.8	1.00	11.3	21.6	<20	16	5.5	6.38	0.3	37.8	54.0	219.5	6.15	2	<0.01	0.13	<1	2.86	1347	1.9	0.008	57.9	0.020
174	1.3	0.46	15.8	16.0	<20	18	6.6	6.06	0.4	40.5	52.0	13.7	5.88	1	<0.01	0.12	1	2.45	1278	1.5	0.009	49.0	0.020
175	1.8	0.48	16.3	35.6	<20	20	8.0	5.29	0.3	39.0	47.0	22.4	5.85	1	<0.01	0.14	1	2.20	1277	3.7	0.010	52.0	0.026
176	1.1	0.15	2.2	8.1	<20	7	3.7	0.49	9.3	3.8	110.0	60.0	0.58	<1	0.10	0.05	1	0.09	57	0.6	0.005	7.2	0.007
176 Re	1.1	0.16	2.4	10.2	<20	8	3.9	0.55	10.3	4.1	116.0	64.0	0.62	<1	0.11	0.05	2	0.10	63	0.6	0.005	7.1	0.005
177	0.4	0.15	3.1	3.7	<20	8	1.1	0.33	0.1	3.9	144.0	15.6	0.67	<1	<0.01	0.05	1	0.15	77	3.0	0.006	11.9	0.003
178	34.4	0.12	13.8	676.2	<20	10	77.0	0.67	509.5	16.9	96.0	995.7	1.60	<1	3.07	0.07	<1	0.16	123	3.0	0.005	15.8	0.012
180	13.9	0.93	19.9	1732.0	<20	20	2.9	0.23	48.6	9.6	33.0	4507.6	8.63	2	0.94	0.09	<1	1.01	278	11.3	0.011	21.0	0.008
181	3.5	0.13	2.8	11.9	<20	14	11.8	0.57	2.7	4.9	105.0	11.6	1.02	<1	0.02	0.07	<1	0.20	127	19.1	0.006	11.3	0.006
182	0.9	0.07	<0.5	3.7	<20	5	7.1	0.48	1.2	1.0	133.0	7.8	0.45	<1	0.02	0.03	<1	0.17	100	9.8	0.003	6.5	<0.001
183	11.7	0.04	0.7	49.0	<20	4	112.6	0.27	0.2	1.4	109.0	34.8	0.42	<1	<0.01	0.02	<1	0.12	67	78.6	0.004	4.3	<0.001
184	7.4	0.18	3.4	31.9	<20	19	75.0	0.88	0.3	8.6	135.0	27.5	1.66	<1	<0.01	0.09	1	0.36	177	45.3	0.009	24.6	0.014
185	0.8	0.09	0.9	6.3	<20	9	5.2	0.45	0.1	2.8	130.0	3.5	0.70	<1	<0.01	0.04	<1	0.19	99	44.8	0.006	9.6	0.002
186	0.1	0.03	<0.5	3.4	<20	5	1.2	0.46	<0.1	0.9	142.0	1.6	0.47	<1	0.02	0.01	<1	0.23	119	9.1	0.004	6.8	<0.001
187	0.8	0.19	2.6	9.8	<20	14	6.9	0.96	0.1	5.7	113.0	4.5	1.21	<1	<0.01	0.06	1	0.40	180	187.1	0.007	15.7	0.004
188	0.8	0.14	1.0	7.7	<20	19	5.4	1.42	0.2	4.8	136.0	2.6	1.20	<1	<0.01	0.08	<1	0.59	260	27.4	0.009	18.7	0.007
189	0.8	0.46	1.8	8.5	<20	19	5.8	1.62	<0.1	13.5	85.0	4.9	2.57	1	<0.01	0.09	2	0.94	267	73.4	0.020	49.2	0.021
190	1.4	0.18	1.8	18.6	<20	18	10.6	1.25	0.1	10.8	122.0	6.1	1.47	<1	<0.01	0.07	2	0.52	219	250.5	0.009	23.0	0.008
192	0.2	0.26	1.0	0.5	<20	19	1.3	1.02	0.2	4.3	90.0	9.5	1.17	<1	<0.01	0.09	13	0.44	190	4.0	0.047	10.3	0.029
164	2.0	0.35	12.7	36.1	<20	12	7.2	5.95	0.6	31.2	62.0	99.1	5.10	<1	0.01	0.10	1	2.34	1220	1.3	0.009	49.3	0.012
172	1.8	1.85	5.5	24.3	<20	15	5.4	5.13	0.4	33.5	72.0	280.8	6.44	4	0.01	0.12	1	2.86	970	0.7	0.008	57.3	0.022
179	18.0	0.24	8.7	103.4	<20	17	38.0	1.99	182.9	15.0	93.0	403.3	2.44	<1	1.16	0.12	1	0.59	383	23.7	0.009	23.4	0.019
191	0.5	0.12	1.0	6.5	<20	15	3.9	0.70	0.2	4.1	101.0	3.8	0.86	<1	<0.01	0.07	6	0.27	127	29.8	0.032	8.0	0.013

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed: _____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 32 Core/ 2 Pulp

Report No: S44821
Date: November 10, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P
Sample	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	%
STD DS8	1.6	0.86	22.1	83.4	<20	252	5.4	0.66	2.2	7.0	103.0	99.8	2.33	4	0.20	0.39	13	0.57	545	12.9	0.086	34.3	0.070
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0 001
STD OREAS45CA	0.3	3.67	3.7	39.7	<20	162	0.2	0.42	<0.1	89.6	702.0	506.3	16.40	18	0.03	0.08	16	0.15	897	0.8	0.011	258.6	0.035

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

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Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 32 Core/ 2 Pulp

Report No: S44821
Date: November 10, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
159	4.6	0.40	0.2	16.0	1.0	35	0.8	3.5	0.001	<0.1	0.4	115	7.7	96
160	185.0	7.32	0.4	1.3	2.6	6	7.7	0.1	0.012	<0.1	0.2	14	<0.1	>10000
161	1.5	2.29	<0.1	12.2	1.4	34	1.0	0.4	<0.001	<0.1	<0.1	76	0.4	85
162	2.4	1.44	<0.1	11.5	<0.5	37	1.5	0.3	<0.001	<0.1	<0.1	70	1.0	82
163	5.1	2.73	<0.1	3.1	1.0	111	1.0	0.3	<0.001	<0.1	0.3	18	0.3	63
165	3.6	2.38	<0.1	4.2	1.1	99	0.8	0.2	0.001	<0.1	<0.1	30	0.2	126
166	7.8	3.15	<0.1	3.1	1.2	121	1.5	0.2	<0.001	<0.1	<0.1	11	0.3	53
167	12.5	0.99	<0.1	1.5	<0.5	126	0.7	0.5	<0.001	<0.1	<0.1	10	0.2	70
168	3.8	0.52	<0.1	0.5	<0.5	83	0.3	0.9	<0.001	<0.1	0.1	3	0.1	39
169	4.8	1.02	<0.1	1.3	0.8	93	0.8	0.7	<0.001	<0.1	0.1	9	0.2	65
170	4.2	1.28	<0.1	2.3	<0.5	89	0.8	0.7	<0.001	<0.1	0.1	20	0.2	90
171	5.7	2.20	<0.1	3.6	0.5	142	1.2	0.2	0.001	<0.1	0.1	28	0.3	125
173	4.5	2.28	<0.1	3.6	0.9	134	0.7	0.2	<0.001	<0.1	<0.1	25	0.3	111
174	5.5	2.91	<0.1	2.2	0.8	116	0.8	0.3	<0.001	<0.1	0.1	13	2.8	85
175	6.1	3.49	<0.1	2.8	0.8	96	1.1	0.6	<0.001	<0.1	0.5	13	0.5	71
176	6.6	0.32	<0.1	0.3	<0.5	7	<0.2	0.2	<0.001	<0.1	<0.1	<2	<0.1	936
176 Re	6.7	0.33	<0.1	0.3	0.7	8	0.2	0.2	<0.001	<0.1	<0.1	<2	<0.1	962
177	5.0	0.28	<0.1	0.2	<0.5	9	<0.2	0.1	<0.001	<0.1	<0.1	<2	0.1	21
178	234.6	2.24	0.2	0.2	1.7	12	2.3	0.2	<0.001	<0.1	0.1	<2	0.1	>10000
180	198.3	7.94	0.4	1.8	2.7	6	8.3	0.2	0.016	<0.1	0.2	16	<0.1	>10000
181	11.8	0.72	<0.1	0.1	<0.5	15	0.8	0.2	<0.001	<0.1	0.2	<2	1.2	248
182	10.2	0.09	<0.1	0.2	0.6	12	<0.2	0.2	<0.001	<0.1	<0.1	<2	1.2	108
183	55.2	0.18	0.3	<0.1	0.7	8	0.8	<0.1	<0.001	<0.1	<0.1	<2	0.2	18
184	34.4	1.24	0.1	0.4	0.9	28	0.6	0.2	<0.001	<0.1	0.2	<2	0.5	19
185	4.2	0.37	<0.1	0.2	0.6	12	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.3	22
186	1.2	0.06	<0.1	0.1	0.6	12	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.1	7
187	4.8	0.66	<0.1	0.3	<0.5	21	<0.2	0.2	<0.001	<0.1	0.1	<2	0.4	25
188	5.2	0.52	<0.1	0.4	<0.5	40	0.3	0.2	<0.001	<0.1	<0.1	<2	0.7	22
189	5.1	1.71	<0.1	1.0	0.7	53	0.2	0.4	<0.001	<0.1	0.2	6	0.4	55
190	10.1	0.80	<0.1	0.4	<0.5	41	1.1	0.3	<0.001	<0.1	0.1	<2	0.9	24
192	2.4	0.53	<0.1	0.5	0.6	34	<0.2	2.9	<0.001	<0.1	0.5	3	0.4	24
164	39.8	1.91	0.3	2.1	0.7	124	0.9	0.2	<0.001	<0.1	0.1	11	0.2	67
172	5.0	1.96	<0.1	4.3	0.8	102	1.0	0.3	0.001	<0.1	<0.1	44	0.2	188
179	227.8	2.34	<0.1	0.4	2.0	33	1.0	0.3	<0.001	<0.1	0.2	<2	0.9	>10000
191	5.7	0.48	<0.1	0.2	<0.5	20	0.3	1.1	<0.001	<0.1	0.2	<2	0.2	24

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 32 Core/ 2 Pulp

Report No: S44821
Date: November 10, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
STD DS8	117.7	0.16	3.8	1.8	4.9	59	4.8	6.7	0.101	4.9	2.6	40	2.1	286
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	22.1	<0.05	<0.1	36.2	0.8	15	<0.2	7.6	0.109	<0.1	1.2	201	<0.1	61

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed: _____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S44822
Date Received: Aug 19, 2011
Date Reported: Sep 22, 2011
Invoice: 64930

Remarks:

Sample Type:	Number	Size Fraction	Sample Preparation
Core	34	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	2		None

Pulp Size: ~250 gram

Standard Procedure:

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).
Samples for Ag (g/tonne), Base Metals (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	100%
Ag	g/tonne	HNO_3-HF-$HClO_4$-HCl/AA	1	1700
Cu	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Pb	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Zn	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44822

SAMPLE(S) OF 34 Core/2 Pulp

INVOICE #:64930
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
193	<.03		0.7				S44822
194	<.03		5.2				S44822
195	<.03		12.3				S44822
196	0.03		7.6				S44822
197	0.07		1.6				S44822
198	<.03		0.4				S44822
199	<.03		0.3				S44822
200	2.19		14.6	0.49	0.03	1.37	S44822
201	0.07	0.14	8.4	0.01	0.01	<0.01	S44822
202	0.03		8.2	0.06	<0.01	<0.01	S44822
203	0.14		8.6	0.06	<0.01	0.04	S44822
204	0.31		1.4	0.01	<0.01	<0.01	S44822
205	5.08	4.56	3.2	0.01	<0.01	<0.01	S44822
206	0.03		1.3				S44822
207	<.03		1.1				S44822
208	<.03		1.0				S44822
209	<.03		1.9				S44822
210	<.03	<.03	8.2	<0.01	<0.01	0.02	S44822
211	0.24		77.0	<0.01	0.04	<0.01	S44822
212	<.03		8.5	<0.01	<0.01	0.01	S44822

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 22/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44822

SAMPLE(S) OF 34 Core/2 Pulp

INVOICE #:64930
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
213	<.03		8.4	<0.01	<0.01	<0.01	S44822
214	<.03		4.5	<0.01	<0.01	<0.01	S44822
215	0.27		23.1	<0.01	0.01	<0.01	S44822
216	0.07		42.3	<0.01	0.02	<0.01	S44822
217	<.03		57.9	<0.01	0.04	<0.01	S44822
218	<.03		1.7	<0.01	<0.01	<0.01	S44822
219	<.03		1.7				S44822
220	2.13		14.4	0.47	0.03	1.34	S44822
221	0.21	0.14	16.3	<0.01	0.01	<0.01	S44822
222	0.03		53.9	<0.01	0.04	<0.01	S44822
223	0.03		3.4				S44822
224	<.03		3.5				S44822
225	<.03		0.8				S44822
226	<.03		0.5				S44822
227	<.03		0.3				S44822
228	<.03		1.5				S44822
GS-8B	7.85						S44822
GS-8B	7.61						S44822
GS-8B	7.72						S44822
HLHZ			98.4	.77	.80	7.69	S44822

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 22/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44822

SAMPLE(S) OF 34 Core/2 Pulp

INVOICE #:64930
P.O.:

V. Scime
Project: **McKenzie Gray**

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
HZ-3			28.0	.62	.71	3.15	S44822

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 22/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
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P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company:	Q-Gold Resources Ltd.	TSL Report:	S44822
Geologist:	V. Scime	Date Received:	Aug 19, 2011
Project:	McKenzie Gray	Date Reported:	Oct 18, 2011
Purchase Order:		Invoice:	64930

Sample Type:	Number	Size Fraction	Sample Preparation
Core	34	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	2		None

ICP-MS Aqua Regia Digestion $HCl-HNO_3$

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit	Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm	Mn *	1 ppm	10000 ppm
Al *	0.01 %	10 %	Mo	0.1 ppm	2000 ppm
As	0.5 ppm	10000 ppm	Na *	0.001%	10 %
Au	0.5 ppb	100 ppm	Ni	0.1 ppm	10000 ppm
B *	1 ppm	2000 ppm	P *	0.001%	5 %
Ba *	1 ppm	1000 ppm	Pb	0.1 ppm	10000 ppm
Bi	0.1 ppm	2000 ppm	S	0.05 %	10 %
Ca *	0.01%	40 %	Sb	0.1 ppm	2000 ppm
Cd	0.1 ppm	2000 ppm	Sc	0.1 ppm	100 ppm
Co	0.1 ppm	2000 ppm	Se	0.5 ppm	1000 ppm
Cr *	1 ppm	10000 ppm	Sr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm	Te	1 ppm	2000 ppm
Fe *	0.01%	40 %	Th *	0.1 ppm	2000 ppm
Ga *	1 ppm	1000 ppm	Ti *	0.001%	10 %
Hg	0.01 ppm	100 ppm	Tl	0.1 ppm	1000 ppm
K *	0.01%	10 %	U *	0.1 ppm	2000 ppm
La *	1 ppm	10000 ppm	V *	2 ppm	10000 ppm
Mg *	0.01%	30 %	W *	0.1 ppm	100 ppm
			Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 34 Core/ 2 Pulp

Report No: S44822
Date: October 18, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
193	0.1	0.74	3.5	1.2	<20	9	2.3	3.64	0.1	10.3	113.0	7.5	1.75	2	<0.01	0.06	4	0.59	446	6.5	0.029	18.9	0.016
194	4.8	0.47	1.3	9.0	<20	20	42.6	3.60	0.2	14.6	84.0	26.3	2.58	1	<0.01	0.18	5	1.15	563	2.4	0.024	39.5	0.084
195	12.0	0.62	2.7	36.2	<20	21	102.7	4.90	0.2	23.4	65.0	21.2	3.95	1	<0.01	0.15	4	1.58	786	8.4	0.017	48.0	0.160
196	6.0	0.42	7.5	39.2	<20	24	33.2	5.99	0.3	46.5	77.0	42.3	4.64	1	<0.01	0.17	3	1.94	1114	106.9	0.017	53.8	0.048
197	1.4	0.73	8.0	10.2	<20	28	5.8	4.13	0.4	42.4	59.0	112.7	3.22	2	<0.01	0.20	4	1.32	695	45.6	0.019	46.3	0.110
198	0.1	0.08	0.6	2.4	<20	5	0.3	0.19	<0.1	2.2	145.0	7.3	0.33	<1	<0.01	0.02	1	0.04	35	3.0	0.007	7.8	0.002
199	<0.1	0.02	0.7	2.0	<20	2	0.3	0.15	0.2	1.4	126.0	5.7	0.25	<1	0.01	<0.01	<1	0.03	39	1.4	0.005	3.2	<0.001
199 Re	<0.1	0.02	0.8	0.8	<20	2	0.4	0.15	0.5	1.4	127.0	6.4	0.24	<1	<0.01	<0.01	<1	0.03	39	1.4	0.005	3.6	<0.001
200	15.3	1.01	24.9	1965.4	<20	33	3.6	0.27	54.6	10.9	40.0	4852.9	8.66	2	1.15	0.12	<1	1.00	331	13.9	0.016	23.3	0.011
201	9.2	0.03	3.9	112.0	<20	2	24.8	0.14	0.1	3.5	138.0	37.1	0.60	<1	<0.01	0.01	<1	0.03	37	3.8	0.005	9.1	0.001
202	7.7	<0.01	<0.5	29.8	<20	<1	22.1	0.09	0.5	0.8	133.0	486.3	0.25	<1	<0.01	<0.01	<1	0.01	28	0.7	0.004	3.0	<0.001
203	18.1	<0.01	1.1	>5000.0	<20	<1	28.6	0.04	4.2	1.6	163.0	504.8	0.32	<1	0.07	<0.01	<1	<0.01	24	4.3	0.002	7.5	<0.001
204	0.8	0.04	1.1	13.1	<20	3	5.6	0.20	0.2	1.1	118.0	29.4	0.25	<1	<0.01	0.02	<1	0.03	40	1.0	0.005	3.6	<0.001
205	3.6	0.07	4.4	3580.1	<20	5	4.6	0.83	0.9	3.6	137.0	43.2	0.76	<1	<0.01	0.03	1	0.18	156	3.2	0.004	9.3	0.002
206	0.9	0.40	2.5	2.7	<20	26	0.6	2.64	2.0	8.2	65.0	20.1	1.63	1	0.01	0.19	6	0.76	500	0.6	0.015	12.8	0.049
207	0.5	0.45	0.9	2.2	<20	25	0.6	3.07	0.7	7.9	89.0	3.9	2.25	1	<0.01	0.18	7	0.94	508	1.8	0.040	14.2	0.040
208	0.5	0.47	<0.5	6.8	<20	24	0.7	2.49	2.1	7.2	69.0	10.8	1.86	1	<0.01	0.18	7	0.68	332	0.4	0.048	11.5	0.036
209	1.5	0.64	2.1	11.8	<20	26	2.5	3.73	0.3	14.1	47.0	90.1	2.89	1	<0.01	0.19	5	1.10	547	1.4	0.029	23.0	0.074
210	8.1	0.11	2.3	21.2	<20	10	24.6	0.90	1.5	5.8	81.0	6.0	0.97	<1	<0.01	0.06	2	0.23	135	9.5	0.008	9.2	0.008
211	79.5	0.17	1.5	122.7	<20	13	614.1	0.88	1.3	5.7	106.0	30.4	1.87	<1	<0.01	0.08	2	0.39	146	15.2	0.014	17.6	0.012
212	8.2	0.89	2.0	32.7	<20	20	85.3	2.39	0.8	12.4	78.0	8.3	3.70	2	<0.01	0.16	2	1.46	345	15.5	0.020	35.0	0.029
213	8.8	0.16	0.9	13.5	<20	12	92.7	0.98	0.8	4.2	124.0	8.6	1.43	<1	<0.01	0.08	2	0.43	168	28.1	0.015	12.9	0.010
214	4.3	0.11	<0.5	90.4	<20	9	31.7	0.66	0.8	0.8	99.0	3.7	0.53	<1	<0.01	0.07	3	0.25	120	30.4	0.021	3.6	0.010
215	22.3	0.08	<0.5	45.4	<20	4	145.4	0.54	0.8	0.9	133.0	6.4	0.59	<1	<0.01	0.02	<1	0.23	109	22.6	0.004	7.2	0.001
216	42.5	0.08	1.7	197.9	<20	8	246.0	0.61	0.8	3.4	102.0	15.7	1.10	<1	<0.01	0.05	<1	0.23	102	247.4	0.006	8.2	0.005
217	62.2	0.12	3.0	655.4	<20	12	131.3	0.74	0.4	7.8	112.0	7.6	1.84	<1	<0.01	0.08	2	0.25	127	80.0	0.016	16.2	0.016
218	1.5	0.21	2.7	6.9	<20	21	4.9	1.72	0.2	8.1	61.0	5.2	2.01	<1	<0.01	0.13	5	0.60	267	1.8	0.027	13.6	0.035
219	1.4	0.21	2.0	5.2	<20	21	4.0	1.64	1.8	7.9	72.0	5.9	1.73	<1	<0.01	0.12	5	0.57	255	1.7	0.029	12.7	0.034
220	13.8	0.90	23.1	1718.5	<20	32	3.5	0.25	56.5	10.5	37.0	4701.3	8.25	2	1.00	0.11	<1	0.90	313	13.3	0.014	21.4	0.010
221	15.7	0.13	2.3	23.7	<20	14	34.8	0.95	0.6	6.8	72.0	4.3	1.25	<1	<0.01	0.08	2	0.34	145	29.4	0.014	10.8	0.018
222	56.4	0.07	1.0	45.5	<20	9	128.2	0.84	0.5	3.1	109.0	6.5	0.76	<1	<0.01	0.04	<1	0.32	130	25.7	0.004	11.1	0.003
223	3.2	0.24	7.6	22.5	<20	27	11.7	4.82	0.3	19.1	48.0	5.4	3.23	<1	<0.01	0.16	3	1.67	637	3.3	0.012	60.0	0.030
224	3.2	0.15	2.3	28.1	<20	17	10.0	1.92	0.3	10.0	98.0	4.6	1.80	<1	<0.01	0.09	3	0.60	309	6.3	0.019	20.0	0.023
225	0.6	0.22	1.4	5.3	<20	23	2.3	2.18	0.2	8.9	63.0	8.7	2.01	<1	<0.01	0.12	5	0.71	344	0.3	0.027	14.0	0.038
226	0.3	0.99	5.5	6.6	<20	24	0.7	5.46	<0.1	27.3	73.0	6.5	2.48	2	<0.01	0.13	9	0.49	469	5.7	0.022	19.5	0.040

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 34 Core/ 2 Pulp

Report No: S44822
Date: October 18, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P
Sample	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	%
227	0.1	0.71	1.6	4.9	<20	23	0.8	3.24	0.3	11.3	65.0	3.1	1.63	1	<0.01	0.14	10	0.37	333	434.0	0.023	11.7	0.041
228	0.9	0.65	4.8	8.7	<20	33	0.9	5.86	<0.1	18.0	63.0	13.8	1.98	1	<0.01	0.14	11	0.24	502	7.5	0.026	13.9	0.051
STD DS8	1.8	0.96	24.9	102.2	<20	300	6.5	0.71	2.2	7.4	116.0	108.1	2.48	5	0.19	0.43	14	0.62	611	13.2	0.099	37.5	0.078
STD OREAS45CA	0.2	3.71	4.2	42.0	<20	162	<0.1	0.44	<0.1	89.1	672.0	513.3	15.00	19	0.02	0.07	16	0.17	944	0.8	0.006	253.1	0.040
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 34 Core/ 2 Pulp

Report No: S44822
Date: October 18, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
193	10.3	0.31	0.5	1.2	<0.5	31	<0.2	1.1	0.001	<0.1	0.9	10	1.1	47
194	31.6	0.92	0.2	1.7	<0.5	82	0.3	1.7	0.001	<0.1	0.7	8	0.2	40
195	22.9	1.68	0.1	1.7	0.7	96	1.1	0.7	0.002	<0.1	0.2	12	0.3	52
196	24.0	1.68	<0.1	0.8	<0.5	105	1.2	0.5	0.002	<0.1	0.2	9	0.6	57
197	7.2	1.11	<0.1	1.1	<0.5	70	0.3	0.5	0.002	<0.1	0.3	10	0.4	90
198	1.1	0.06	<0.1	<0.1	<0.5	5	<0.2	0.1	<0.001	<0.1	<0.1	<2	0.2	7
199	1.1	<0.05	<0.1	<0.1	<0.5	5	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.1	27
199 Re	1.0	<0.05	<0.1	<0.1	<0.5	5	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.2	27
200	230.9	8.20	0.5	1.9	2.9	8	10.5	0.1	0.018	<0.1	0.2	17	<0.1	>10000
201	79.5	0.41	0.3	<0.1	<0.5	4	0.9	<0.1	<0.001	<0.1	<0.1	<2	0.3	20
202	40.3	0.06	<0.1	<0.1	<0.5	3	0.3	<0.1	<0.001	<0.1	<0.1	<2	<0.1	53
203	15.3	0.07	0.2	<0.1	0.6	3	0.4	<0.1	<0.001	<0.1	<0.1	<2	0.4	360
204	6.5	<0.05	<0.1	<0.1	<0.5	5	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.1	21
205	54.8	0.29	<0.1	0.2	<0.5	21	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.2	87
206	7.7	0.24	<0.1	0.8	<0.5	47	<0.2	0.7	0.001	<0.1	0.2	6	0.2	229
207	15.2	0.30	<0.1	0.6	<0.5	58	<0.2	0.8	<0.001	<0.1	0.1	6	0.2	102
208	39.0	0.37	<0.1	0.8	<0.5	47	<0.2	0.9	0.002	<0.1	0.1	4	0.1	202
209	139.5	0.78	0.4	1.0	<0.5	75	0.3	0.7	0.001	<0.1	0.2	6	0.4	67
210	62.5	0.60	0.2	0.3	<0.5	17	0.9	0.2	<0.001	<0.1	<0.1	<2	0.2	118
211	363.3	1.41	1.5	0.4	1.5	32	6.1	0.3	<0.001	<0.1	<0.1	2	0.4	16
212	48.2	2.34	0.2	1.4	0.7	117	1.3	0.4	0.001	<0.1	0.2	9	0.2	99
213	59.4	0.92	0.4	0.5	0.9	34	0.8	0.3	<0.001	<0.1	<0.1	3	0.4	41
214	35.6	0.16	0.2	0.2	<0.5	17	0.3	0.4	<0.001	<0.1	<0.1	<2	0.3	57
215	106.3	0.15	0.5	0.2	<0.5	13	1.3	<0.1	<0.001	<0.1	<0.1	<2	0.2	26
216	181.3	0.76	0.8	0.3	0.9	19	1.7	<0.1	<0.001	<0.1	<0.1	2	0.5	20
217	370.8	1.55	0.2	0.3	<0.5	23	1.8	0.4	<0.001	<0.1	<0.1	2	0.3	23
218	32.0	1.21	0.2	0.5	<0.5	45	0.4	1.2	<0.001	<0.1	0.2	3	0.3	31
219	46.5	1.02	<0.1	0.5	<0.5	42	0.5	1.2	<0.001	<0.1	0.2	2	0.3	175
220	217.6	7.91	0.5	1.7	2.5	7	10.1	0.1	0.015	<0.1	0.2	15	<0.1	>10000
221	96.5	0.85	0.1	0.3	0.6	25	0.5	0.4	<0.001	<0.1	0.1	<2	0.3	65
222	337.4	0.27	0.2	0.2	<0.5	24	1.6	<0.1	<0.001	<0.1	0.2	<2	0.2	23
223	22.1	1.24	1.3	1.4	0.7	144	1.4	0.7	<0.001	<0.1	0.3	4	0.4	46
224	8.5	1.13	<0.1	0.5	0.7	35	1.4	0.6	<0.001	<0.1	0.1	<2	0.3	20
225	16.8	0.96	0.1	0.7	<0.5	48	<0.2	1.0	<0.001	<0.1	0.2	2	0.2	30
226	6.5	0.33	<0.1	0.8	<0.5	43	<0.2	1.5	0.002	<0.1	0.3	21	1.9	55

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 34 Core/ 2 Pulp

Report No: S44822
Date: October 18, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
227	3.0	0.33	<0.1	0.6	<0.5	27	<0.2	1.4	<0.001	<0.1	0.2	5	0.6	26
228	7.3	0.71	<0.1	1.1	0.8	54	<0.2	3.1	0.001	<0.1	0.4	23	1.7	23
STD DS8	126.0	0.16	4.9	2.0	5.3	69	4.5	6.5	0.113	5.4	2.6	41	2.2	319
STD OREAS45CA	19.8	<0.05	<0.1	38.5	0.8	17	<0.2	6.5	0.124	<0.1	1.1	204	<0.1	61
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
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Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S45502 – Original Report S44822
Date Received: Aug 19, 2011
Date Reported: Oct 05, 2011
Invoice: 65116

Remarks:

Sample Type:	Number
Core Pulp/Reject	1

Screen Metallic size: Total Sample

Screen Metallic for Gold:

Minus fraction for gold analysis is weighed at 1 AT (29.16 g)

Au g/t Total - *Au weighted average*
Au g/t +150 - *Au value of +150 mesh fraction*
Au g/t –150 - *Au value of –150 mesh fraction*
Wt g Total - *Total sample weight*
Wt g +150 - *Weight of +150 mesh fraction*
Wt g –150 - *Weight of –150 mesh fraction*

Au mg +150 - *Value is the entire plus fraction*
Au mg –150 *Value is based on a 1 AT sample weight*
GS-10C - *Value is based on a 1 AT sample weight*

Samples with 100% passing 150 mesh (106 µm) are screened at 200 mesh (75 µm)

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	6500

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S45502

SAMPLE(S) OF

1 Core Pulp/Reject

INVOICE #:65116
P.O.:

V. Scime
Project: McKenzie Gray

Original Report on S44822

	Au g/t Total	Au g/t +150	Au g/t -150	Wt g Total	Wt g +150	Wt g -150	Au mg +150	Au mg -150	File Name
205	3.73	1.40	4.32	217.1	44.18	172.9	.062	.126	S45502
GS-8B	7.75								S45502

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INVOICE TO: Q. Gold - Flagstaff, Arizona

Oct 05/11

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P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S44823
Date Received: Aug 19, 2011
Date Reported: Sep 21, 2011
Invoice: 64910

Remarks: Some samples exhibit gold nugget effect

Sample Type:	Number	Size Fraction	Sample Preparation
Core	38	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	2		None

Pulp Size: ~250 gram

Standard Procedure:

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).
Samples for Ag (g/tonne), Base Metals (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	100%
Ag	g/tonne	HNO_3-HF-$HClO_4$-HCl/AA	1	1700
Cu	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Pb	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Zn	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44823

SAMPLE(S) OF 38 Core/2 Pulp

INVOICE #:64910
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
229	0.10		19.3	0.03	0.03	0.08	S44823
230	0.24		3.9	0.02	<0.01	<0.01	S44823
231	26.23	32.58	31.8	0.33	0.07	3.00	S44823
232	3.77	1.78	3.7	0.04	<0.01	0.11	S44823
233	0.07		9.8				S44823
234	0.21		4.7				S44823
235	<.03		22.7				S44823
236	<.03		9.7				S44823
237	<.03	<.03	1.9				S44823
238	<.03		3.2				S44823
239	<.03		3.9				S44823
240	2.19		15.0	0.49	0.03	1.35	S44823
241	<.03		9.2	<0.01	<0.01	<0.01	S44823
242	<.03	<.03	33.8	0.03	0.11	<0.01	S44823
243	<.03		4.7	<0.01	<0.01	<0.01	S44823
244	<.03		2.4				S44823
245	<.03		6.5				S44823
246	<.03		2.7				S44823
247	<.03	<.03	3.8				S44823
248	0.27		0.4				S44823

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INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 21/11

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44823

SAMPLE(S) OF 38 Core/2 Pulp

INVOICE #:64910
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
249	<.03		0.4	<0.01	<0.01	<0.01	S44823
250	<.03		1.5	<0.01	<0.01	<0.01	S44823
251	0.55		0.7				S44823
252	<.03		5.8				S44823
253	<.03		1.4				S44823
254	0.14		11.2				S44823
255	<.03		22.7				S44823
256	<.03		1.6				S44823
257	<.03	<.03	4.3				S44823
258	<.03		10.2	<0.01	0.02	9.59	S44823
259	0.10		12.9	0.13	0.01	0.05	S44823
260	2.19		14.6	0.48	0.03	1.36	S44823
261	0.24		8.6	0.02	0.01	0.36	S44823
262	0.21	<.03	3.0	0.03	<0.01	0.10	S44823
263	<.03		9.5	<0.01	0.01	0.12	S44823
264	<.03		3.5	<0.01	0.01	3.94	S44823
265	<.03		1.5	<0.01	<0.01	0.01	S44823
266	<.03		2.6	<0.01	<0.01	<0.01	S44823
267	0.17	0.10	9.2	0.01	0.02	0.02	S44823
268	0.07		2.8	0.03	<0.01	0.29	S44823

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44823

SAMPLE(S) OF 38 Core/2 Pulp

INVOICE #:64910
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
GS-8B	7.58						S44823
GS-8B	7.68						S44823
GS-8B	7.85						S44823
HLHZ			102.5	.76	.81	7.76	S44823
HZ-3			27.3	.61	.71	3.12	S44823

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Company:	Q-Gold Resources Ltd.	TSL Report:	S44823
Geologist:	V. Scime	Date Received:	Aug 19, 2011
Project:	McKenzie Gray	Date Reported:	Oct 07, 2011
Purchase Order:		Invoice:	64910

Sample Type:	Number	Size Fraction	Sample Preparation
Core	38	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	2		None

ICP-MS Aqua Regia Digestion $HCl-HNO_3$

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm
Al *	0.01 %	10 %
As	0.5 ppm	10000 ppm
Au	0.5 ppb	100 ppm
B *	1 ppm	2000 ppm
Ba *	1 ppm	1000 ppm
Bi	0.1 ppm	2000 ppm
Ca *	0.01%	40 %
Cd	0.1 ppm	2000 ppm
Co	0.1 ppm	2000 ppm
Cr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm
Fe *	0.01%	40 %
Ga *	1 ppm	1000 ppm
Hg	0.01 ppm	100 ppm
K *	0.01%	10 %
La *	1 ppm	10000 ppm
Mg *	0.01%	30 %
Mn *	1 ppm	10000 ppm
Mo	0.1 ppm	2000 ppm
Na *	0.001%	10 %
Ni	0.1 ppm	10000 ppm
P *	0.001%	5 %
Pb	0.1 ppm	10000 ppm
S	0.05 %	10 %
Sb	0.1 ppm	2000 ppm
Sc	0.1 ppm	100 ppm
Se	0.5 ppm	1000 ppm
Sr *	1 ppm	10000 ppm
Te	1 ppm	2000 ppm
Th *	0.1 ppm	2000 ppm
Ti *	0.001%	10 %
Tl	0.1 ppm	1000 ppm
U *	0.1 ppm	2000 ppm
V *	2 ppm	10000 ppm
W *	0.1 ppm	100 ppm
Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 38 Core/ 2 Pulp

Report No: S44823
Date: October 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
229	14.1	0.13	2.3	37.7	<20	7	36.8	0.52	7.8	6.4	127.0	290.1	0.58	<1	0.05	0.03	1	0.16	91	4.5	0.006	10.3	0.004
230	2.2	0.06	3.0	594.7	<20	5	4.6	0.45	0.6	7.0	137.0	158.8	0.65	<1	<0.01	0.03	1	0.14	101	12.0	0.006	9.1	0.004
231	24.5	0.06	27.1	>5000.0	<20	3	26.3	0.15	240.1	18.4	110.0	3238.5	3.13	<1	1.17	0.02	<1	0.03	30	1.7	0.004	23.5	0.002
232	2.2	0.25	3.9	155.1	<20	10	4.3	1.31	10.7	7.7	144.0	398.3	1.07	<1	0.06	0.06	6	0.20	164	3.5	0.007	14.8	0.015
233	7.8	0.17	2.5	53.8	<20	19	23.9	1.24	0.7	6.9	79.0	8.0	1.53	<1	0.01	0.10	4	0.41	172	117.9	0.017	12.9	0.022
234	4.6	0.16	2.0	21.4	<20	18	18.0	1.32	0.5	5.6	109.0	9.2	1.66	<1	<0.01	0.10	4	0.44	191	2.6	0.029	13.8	0.024
235	18.1	0.13	2.5	92.2	<20	14	132.5	0.89	0.3	5.2	89.0	12.8	1.25	<1	0.01	0.08	3	0.31	119	1.3	0.015	12.1	0.015
236	8.1	0.05	0.7	31.5	<20	6	86.8	0.33	0.2	1.3	136.0	11.4	0.47	<1	<0.01	0.03	<1	0.13	60	4.4	0.004	7.2	0.001
237	2.3	0.15	2.0	9.1	<20	16	15.6	1.59	0.3	8.5	94.0	5.5	1.87	<1	<0.01	0.09	1	0.60	235	7.5	0.012	21.1	0.013
238	2.7	0.25	3.7	13.3	<20	22	21.2	3.02	0.5	19.0	86.0	9.2	3.83	<1	<0.01	0.13	2	1.24	456	6.9	0.019	44.4	0.027
239	3.2	0.36	1.9	18.8	<20	22	34.2	3.07	0.4	15.7	72.0	8.2	3.71	1	<0.01	0.15	2	1.46	463	24.4	0.020	41.0	0.031
240	12.5	0.95	24.5	1998.5	<20	31	3.7	0.27	56.1	11.8	40.0	4789.0	9.26	2	1.13	0.10	<1	0.99	326	14.8	0.013	22.8	0.010
241	7.8	0.07	1.1	22.8	<20	8	213.7	1.01	0.6	5.1	132.0	62.9	1.29	<1	<0.01	0.04	<1	0.37	154	51.9	0.004	13.8	0.005
242	27.6	0.01	<0.5	65.7	<20	2	>2000.0	0.14	0.9	0.6	115.0	365.8	0.29	<1	<0.01	<0.01	<1	0.06	33	8.1	0.003	3.2	<0.001
243	4.9	0.03	<0.5	11.5	<20	3	50.4	0.43	0.2	1.7	143.0	14.6	0.49	<1	<0.01	0.02	<1	0.15	75	106.1	0.003	7.4	0.001
244	1.9	0.20	2.5	14.8	<20	24	23.1	2.03	0.4	14.7	78.0	14.0	2.77	<1	<0.01	0.12	3	0.76	316	25.7	0.018	30.1	0.029
245	5.2	0.07	<0.5	20.3	<20	10	55.0	0.99	0.2	2.0	145.0	8.3	0.69	<1	<0.01	0.05	<1	0.35	147	20.1	0.005	12.0	0.003
246	2.4	0.21	4.2	23.9	<20	23	18.0	2.27	0.4	15.8	91.0	18.7	2.56	<1	<0.01	0.11	2	0.83	353	20.4	0.013	35.8	0.024
247	3.5	0.65	11.0	45.5	<20	32	17.9	3.52	0.3	29.4	65.0	22.9	4.07	1	<0.01	0.18	3	1.36	566	7.8	0.016	80.3	0.037
248	0.3	0.21	1.1	145.5	<20	23	1.2	2.05	<0.1	4.7	110.0	35.9	0.56	<1	0.02	0.10	9	0.08	195	2.4	0.011	6.8	0.025
249	0.2	0.07	<0.5	52.1	<20	7	1.4	0.75	<0.1	2.4	138.0	81.1	0.33	<1	<0.01	0.04	5	0.03	79	3.5	0.006	6.8	0.004
250	0.4	0.42	5.3	24.0	<20	21	3.0	6.42	<0.1	44.6	80.0	15.1	4.55	1	<0.01	0.08	9	0.87	883	1.1	0.012	22.6	0.020
251	0.2	0.27	0.6	68.1	<20	25	0.4	2.43	<0.1	4.1	114.0	102.4	0.88	<1	<0.01	0.13	10	0.26	324	2.7	0.013	8.8	0.026
252	4.4	0.47	4.0	36.5	<20	19	71.7	2.38	<0.1	55.3	62.0	13.4	6.51	2	<0.01	0.12	5	0.56	388	8.1	0.072	35.1	0.044
253	0.2	0.17	0.7	1.9	<20	16	0.2	0.77	<0.1	1.8	138.0	92.1	0.47	<1	<0.01	0.06	3	0.14	133	2.7	0.017	7.9	<0.001
254	10.6	0.21	<0.5	47.9	<20	18	205.8	1.60	0.6	7.8	103.0	21.4	1.62	<1	<0.01	0.06	2	0.61	313	27.0	0.010	21.6	0.015
255	22.1	0.10	1.8	44.5	<20	11	216.3	0.34	0.4	5.5	125.0	38.3	0.81	<1	<0.01	0.05	<1	0.10	71	96.4	0.005	12.1	0.010
256	1.5	0.02	<0.5	4.1	<20	1	19.3	0.17	<0.1	0.7	119.0	3.7	0.23	<1	<0.01	<0.01	<1	0.01	26	32.6	0.002	3.2	0.002
257	3.8	0.22	0.7	49.3	<20	13	69.0	2.70	0.3	14.0	114.0	60.8	1.90	<1	<0.01	0.12	4	0.60	341	136.9	0.024	21.6	0.037
258	10.0	0.39	8.5	37.7	<20	21	25.7	2.31	844.9	26.6	66.0	97.1	2.86	1	5.68	0.15	3	0.69	371	0.4	0.015	23.5	0.052
259	11.7	0.09	1.5	67.6	<20	8	23.7	0.69	3.7	3.4	149.0	1267.3	0.55	<1	0.05	0.05	2	0.11	123	3.5	0.010	9.5	0.007
260	14.5	0.92	24.7	2362.8	<20	28	4.4	0.28	59.6	12.7	39.0	4934.8	9.49	2	1.28	0.09	<1	0.98	326	15.2	0.010	24.8	0.010
261	8.7	0.21	8.2	39.1	<20	21	20.7	0.76	35.1	20.9	78.0	184.9	1.74	<1	0.24	0.13	4	0.22	156	25.8	0.012	24.5	0.029
262	2.4	0.11	1.9	7.1	<20	12	4.0	0.67	9.1	3.0	147.0	297.5	0.57	<1	0.05	0.07	2	0.13	123	36.6	0.009	9.9	0.007
263	8.5	0.05	1.0	16.7	<20	6	20.1	0.66	10.5	1.8	130.0	61.0	0.42	<1	0.07	0.03	<1	0.13	113	11.6	0.007	6.0	0.002

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 38 Core/ 2 Pulp

Report No: S44823
Date: October 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
264	3.5	0.03	1.9	850.6	<20	4	6.2	0.56	296.9	8.2	140.0	37.9	0.79	<1	1.77	0.02	<1	0.09	101	4.7	0.008	8.8	0.001
265	1.4	0.13	2.2	14.0	<20	11	3.2	1.23	0.7	6.3	130.0	22.4	0.78	<1	<0.01	0.06	1	0.24	193	31.1	0.008	10.9	0.004
266	2.9	0.05	1.8	3.1	<20	6	5.2	0.58	0.8	3.1	162.0	75.0	0.56	<1	<0.01	0.03	<1	0.15	114	5.8	0.006	10.2	<0.001
267	8.7	0.03	0.9	26.2	<20	4	16.2	0.21	1.1	1.9	121.0	104.5	0.36	<1	<0.01	0.02	1	0.05	51	2.4	0.005	4.5	<0.001
268	3.5	0.12	1.1	444.2	<20	6	3.6	1.37	25.7	2.2	147.0	293.6	0.60	<1	0.28	0.03	1	0.14	186	4.6	0.007	9.9	0.004
STD DS8	1.8	0.87	25.0	103.4	<20	283	6.1	0.68	2.3	7.6	112.0	110.3	2.43	5	0.19	0.40	13	0.58	585	13.6	0.088	37.3	0.076
STD OREAS45CA	0.3	3.75	3.8	47.3	<20	171	0.5	0.44	0.1	92.4	699.0	512.7	16.70	19	0.04	0.07	16	0.15	921	0.9	0.009	249.7	0.038
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD DS8	1.7	0.96	25.1	151.6	25	292	6.7	0.71	2.3	7.6	121.0	117.1	2.55	5	0.21	0.42	14	0.62	623	12.4	0.093	38.6	0.079
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD OREAS45CA	0.3	3.61	3.6	39.8	<20	148	0.1	0.41	0.1	88.9	669.0	490.1	15.76	18	0.02	0.07	15	0.12	901	1.0	0.007	228.7	0.034

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 38 Core/ 2 Pulp

Report No: S44823
Date: October 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
229	263.5	0.24	<0.1	0.2	<0.5	13	0.7	<0.1	<0.001	<0.1	0.1	<2	0.1	710
230	32.4	0.24	<0.1	0.2	<0.5	13	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.4	60
231	599.0	3.57	0.7	<0.1	1.3	2	0.5	<0.1	<0.001	<0.1	<0.1	<2	0.3	>10000
232	57.8	0.63	0.1	0.3	<0.5	15	<0.2	0.5	<0.001	<0.1	<0.1	3	0.3	1138
233	51.0	1.06	0.2	0.3	<0.5	30	1.4	0.8	<0.001	<0.1	0.2	<2	3.0	60
234	27.7	1.11	0.1	0.3	<0.5	32	0.7	0.8	<0.001	<0.1	0.1	<2	1.1	39
235	81.9	0.91	0.2	0.2	0.6	22	1.9	0.6	<0.001	<0.1	<0.1	<2	0.2	19
236	53.9	0.20	0.2	<0.1	<0.5	9	0.9	<0.1	<0.001	<0.1	<0.1	<2	0.2	6
237	20.6	1.21	0.2	0.5	<0.5	47	0.7	0.2	<0.001	<0.1	0.1	2	0.2	26
238	22.0	2.76	0.2	1.0	<0.5	89	1.1	0.4	<0.001	<0.1	0.2	4	0.3	51
239	29.0	2.51	0.2	1.2	<0.5	118	1.0	0.4	<0.001	<0.1	0.2	5	0.3	68
240	246.2	8.46	0.4	1.8	2.9	6	10.6	0.2	0.017	0.1	0.2	15	0.1	>10000
241	86.8	0.88	0.4	0.2	<0.5	22	1.3	<0.1	<0.001	<0.1	<0.1	<2	0.5	33
242	967.4	0.17	8.2	<0.1	2.5	3	3.7	<0.1	<0.001	<0.1	<0.1	<2	0.2	4
243	26.6	0.20	0.2	<0.1	<0.5	9	0.3	<0.1	<0.001	<0.1	<0.1	<2	0.5	7
244	34.0	1.99	0.2	0.9	<0.5	58	0.8	0.6	<0.001	<0.1	0.5	2	0.4	30
245	21.1	0.20	0.1	0.2	<0.5	19	0.6	0.1	<0.001	<0.1	<0.1	<2	0.5	16
246	18.7	1.51	0.1	0.8	<0.5	56	1.4	0.5	<0.001	<0.1	0.2	4	0.3	34
247	28.9	1.81	0.2	1.5	<0.5	110	2.0	0.6	<0.001	<0.1	0.3	6	0.3	78
248	2.7	0.20	<0.1	0.4	<0.5	14	<0.2	0.7	<0.001	<0.1	<0.1	3	0.3	9
249	3.5	<0.05	<0.1	0.2	<0.5	6	<0.2	0.3	<0.001	<0.1	<0.1	<2	0.2	3
250	4.7	3.36	<0.1	2.0	1.0	35	0.5	1.1	<0.001	<0.1	0.2	16	0.9	43
251	1.3	0.11	<0.1	0.6	<0.5	23	<0.2	0.8	<0.001	<0.1	<0.1	3	0.3	12
252	5.3	6.49	<0.1	0.7	1.4	32	6.0	1.0	<0.001	<0.1	0.2	5	0.1	20
253	1.9	0.08	<0.1	<0.1	<0.5	15	<0.2	0.5	<0.001	<0.1	0.1	<2	<0.1	5
254	63.9	1.00	0.4	0.6	0.8	28	1.1	0.4	<0.001	<0.1	0.1	5	0.6	25
255	170.0	0.63	0.8	0.2	0.6	8	1.5	0.1	<0.001	<0.1	<0.1	<2	0.3	19
256	8.6	0.07	0.2	<0.1	<0.5	3	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.1	1
257	36.8	1.58	0.2	0.3	0.7	48	0.6	1.1	<0.001	<0.1	0.2	3	0.4	16
258	235.3	2.83	<0.1	0.5	7.4	50	1.0	0.7	<0.001	<0.1	0.2	3	0.1	>10000
259	107.2	0.24	0.2	<0.1	<0.5	14	0.4	0.2	<0.001	<0.1	<0.1	<2	0.2	243
260	256.5	8.56	0.5	1.7	4.1	7	10.2	0.2	0.016	0.1	0.2	16	0.1	>10000
261	102.9	1.65	0.3	0.4	<0.5	21	0.5	0.7	<0.001	<0.1	0.4	<2	0.4	3836
262	35.9	0.27	0.1	0.2	<0.5	17	<0.2	0.2	<0.001	<0.1	0.1	<2	0.2	956
263	121.5	0.17	0.1	0.2	<0.5	16	0.4	0.1	<0.001	<0.1	<0.1	<2	<0.1	1129

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 38 Core/ 2 Pulp

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Report No: S44823
Date: October 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
264	88.2	1.28	0.1	0.1	2.9	11	<0.2	<0.1	<0.001	<0.1	<0.1	<2	0.1	>10000
265	20.0	0.32	<0.1	0.3	<0.5	28	<0.2	0.1	<0.001	<0.1	0.2	<2	0.2	84
266	70.7	0.14	<0.1	0.2	<0.5	17	<0.2	<0.1	<0.001	<0.1	0.1	<2	0.1	81
267	161.8	0.12	0.1	<0.1	<0.5	8	0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	132
268	28.7	0.25	0.2	0.3	<0.5	25	<0.2	0.3	<0.001	<0.1	0.1	<2	0.3	2798
STD DS8	123.3	0.16	4.7	2.0	4.7	59	4.8	5.7	0.109	5.5	2.4	40	2.8	304
STD OREAS45CA	19.9	<0.05	0.1	38.1	<0.5	15	<0.2	6.1	0.128	<0.1	1.1	210	<0.1	63
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD DS8	131.7	0.16	4.3	2.0	5.9	66	4.6	6.7	0.110	5.4	2.7	42	2.3	320
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	19.7	<0.05	0.1	34.0	<0.5	13	<0.2	6.9	0.130	<0.1	1.2	218	<0.1	58

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S45503 – Original Report S44823
Date Received: Aug 19, 2011
Date Reported: Oct 05, 2011
Invoice: 65117

Remarks:

Sample Type: Number
Core Pulp/Reject 2

Screen Metallic size: Total Sample

Screen Metallic for Gold:

Minus fraction for gold analysis is weighed at 1 AT (29.16 g)

Au g/t Total - *Au weighted average*
Au g/t +150 - *Au value of +150 mesh fraction*
Au g/t –150 - *Au value of –150 mesh fraction*
Wt g Total - *Total sample weight*
Wt g +150 - *Weight of +150 mesh fraction*
Wt g –150 - *Weight of –150 mesh fraction*

Au mg +150 - *Value is the entire plus fraction*
Au mg –150 *Value is based on a 1 AT sample weight*
GS-10C - *Value is based on a 1 AT sample weight*

Samples with 100% passing 150 mesh (106 µm) are screened at 200 mesh (75 µm)

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	6500

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S45503

SAMPLE(S) OF

2 Core Pulp/Reject

INVOICE #:65117
P.O.:

V. Scime
Project: McKenzie Gray

Original Report on S44823

	Au g/t Total	Au g/t +150	Au g/t -150	Wt g Total	Wt g +150	Wt g -150	Au mg +150	Au mg -150	File Name
231	27.77	105.4	19.91	349.2	32.10	317.1	3.384	.581	S45503
232	1.45	14.95	.57	610.3	37.59	572.7	.562	.017	S45503
GS-8B	7.75								S45503

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Oct 05/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S46321 – Original Report S44823
Date Received: Oct 07, 2011
Date Reported: Nov 21, 2011
Invoice: 65752

Remarks:

Sample Type: Number
Core Pulp 1
Pulp Size: ~250 gram

Standard Procedure:

Samples for Bi (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Bi	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	20

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S46321

SAMPLE(S) OF

1 Core Pulp

INVOICE #:65752
P.O.:

V. Scime
Project: McKenzie Gray

Original Report S44823

	Bi %	File Name
242	.33	S46321

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INVOICE TO: Q. Gold - Flagstaff, Arizona

Nov 22/11

SIGNED

Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: V. Scime
Project: McKenzie Gray

TSL Report: S44824
Date Received: Aug 19, 2011
Date Reported: Sep 21, 2011
Invoice: 64916

Remarks:

Sample Type:	Number	Size Fraction	Sample Preparation
Core	14	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	1		None
Pulp Size: ~250 gram			

Standard Procedure:

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).
Samples for Ag (g/tonne), Base Metals (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	100%
Ag	g/tonne	HNO_3-HF-$HClO_4$-HCl/AA	1	1700
Cu	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Pb	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Zn	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S44824

SAMPLE(S) OF 14 Core/1 Pulp

INVOICE #:64916
P.O.:

V. Scime
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
269	<.03		0.3	<0.01	<0.01	<0.01	S44824
270	<.03		0.6	<0.01	<0.01	0.02	S44824
271	<.03		0.6	<0.01	<0.01	0.01	S44824
272	0.03		2.8	<0.01	<0.01	0.06	S44824
273	0.41		36.9	0.46	0.05	4.32	S44824
274	0.34		34.9				S44824
275	<.03		0.5	0.02			S44824
276	<.03	<.03	1.8				S44824
277	<.03		1.5				S44824
278	<.03		0.9				S44824
279	<.03		0.7				S44824
280	2.13		14.5	0.48	0.03	1.45	S44824
281	<.03	<.03	0.8				S44824
282	0.55		8.9	0.14	<0.01	0.04	S44824
283	<.03		0.5				S44824
GS-8B	7.78						S44824
HLHZ			100.2	.75	.81	7.48	S44824
HZ-3			27.4	.61	.70	3.24	S44824

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Sep 21/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
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P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company:	Q-Gold Resources Ltd.	TSL Report:	S44824
Geologist:	V. Scime	Date Received:	Aug 19, 2011
Project:	McKenzie Gray	Date Reported:	Oct 06, 2011
Purchase Order:		Invoice:	64916

Sample Type:	Number	Size Fraction	Sample Preparation
Core	14	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	1		None

ICP-MS Aqua Regia Digestion HCl-HNO_3

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm
Al *	0.01 %	10 %
As	0.5 ppm	10000 ppm
Au	0.5 ppb	100 ppm
B *	1 ppm	2000 ppm
Ba *	1 ppm	1000 ppm
Bi	0.1 ppm	2000 ppm
Ca *	0.01%	40 %
Cd	0.1 ppm	2000 ppm
Co	0.1 ppm	2000 ppm
Cr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm
Fe *	0.01%	40 %
Ga *	1 ppm	1000 ppm
Hg	0.01 ppm	100 ppm
K *	0.01%	10 %
La *	1 ppm	10000 ppm
Mg *	0.01%	30 %
Mn *	1 ppm	10000 ppm
Mo	0.1 ppm	2000 ppm
Na *	0.001%	10 %
Ni	0.1 ppm	10000 ppm
P *	0.001%	5 %
Pb	0.1 ppm	10000 ppm
S	0.05 %	10 %
Sb	0.1 ppm	2000 ppm
Sc	0.1 ppm	100 ppm
Se	0.5 ppm	1000 ppm
Sr *	1 ppm	10000 ppm
Te	1 ppm	2000 ppm
Th *	0.1 ppm	2000 ppm
Ti *	0.001%	10 %
Tl	0.1 ppm	1000 ppm
U *	0.1 ppm	2000 ppm
V *	2 ppm	10000 ppm
W *	0.1 ppm	100 ppm
Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 14 Core/ 1 Pulp

Report No: S44824
Date: October 06, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
269	<0.1	0.82	<0.5	0.6	<20	21	<0.1	2.61	0.2	6.3	91.0	9.0	1.82	2	<0.01	0.11	8	0.65	340	1.6	0.019	14.3	0.039
270	0.2	0.53	1.4	7.0	<20	19	0.8	2.98	1.3	7.5	92.0	23.7	1.47	1	0.01	0.10	11	0.43	333	2.0	0.019	11.0	0.032
271	0.3	0.48	1.5	11.0	<20	15	1.2	2.33	0.8	8.2	84.0	10.3	1.88	1	<0.01	0.08	4	0.58	368	1.8	0.031	13.4	0.031
272	2.4	0.46	7.9	25.7	<20	19	6.8	2.91	6.6	16.4	71.0	28.7	2.64	1	0.07	0.11	2	0.80	484	3.2	0.008	24.6	0.040
273	28.3	0.16	14.6	261.7	<20	10	41.9	2.50	344.7	21.3	110.0	4459.5	2.75	<1	2.42	0.07	1	0.85	456	27.0	0.007	30.6	0.008
274	27.7	0.19	17.7	368.0	<20	24	77.5	1.34	2.0	113.0	70.0	16.2	11.23	<1	0.02	0.12	3	0.41	229	46.4	0.012	68.5	0.047
275	0.2	1.34	0.6	7.3	<20	9	0.1	9.41	0.3	5.5	62.0	197.8	2.19	4	<0.01	0.05	10	0.81	1525	1.2	0.015	16.2	0.020
276	0.4	0.43	3.7	11.7	<20	16	2.0	3.97	0.4	9.3	101.0	41.9	2.71	1	<0.01	0.08	1	1.11	728	4.3	0.009	21.9	0.012
277	1.4	0.30	6.5	14.3	<20	19	5.0	1.94	3.0	7.3	110.0	46.5	1.46	<1	0.02	0.13	4	0.48	307	13.5	0.012	18.5	0.022
278	0.4	0.30	3.8	2.0	<20	22	1.2	2.53	0.3	10.8	71.0	10.5	2.01	<1	<0.01	0.15	6	0.70	507	0.3	0.024	13.1	0.044
279	0.4	0.30	2.9	3.4	<20	24	0.7	2.30	1.1	7.7	106.0	18.7	1.59	<1	<0.01	0.15	6	0.54	405	3.9	0.014	13.7	0.035
280	12.1	0.88	24.3	2337.6	<20	29	3.8	0.26	57.1	10.9	37.0	4593.1	8.96	2	1.17	0.10	<1	0.89	300	14.3	0.013	21.9	0.010
281	0.2	0.62	1.5	1.6	<20	24	0.3	2.35	0.3	8.0	65.0	24.6	1.86	1	<0.01	0.15	11	0.64	387	4.0	0.027	13.9	0.039
282	4.8	0.37	3.2	399.5	<20	23	1.3	2.83	4.4	8.7	81.0	1292.5	2.16	1	0.04	0.16	8	0.75	479	2.0	0.033	14.7	0.031
283	<0.1	2.44	4.4	<0.5	<20	14	0.2	2.43	<0.1	14.1	85.0	17.4	3.88	8	<0.01	0.05	1	1.52	503	12.9	0.019	32.0	0.037
283 Re	<0.1	2.48	4.4	<0.5	<20	14	0.2	2.46	<0.1	14.9	85.0	16.3	3.94	8	<0.01	0.05	1	1.55	513	12.8	0.020	33.1	0.038
STD DS8	1.8	0.87	25.0	103.4	<20	283	6.1	0.68	2.3	7.6	112.0	110.3	2.43	5	0.19	0.40	13	0.58	585	13.6	0.088	37.3	0.076
STD OREAS45CA	0.3	3.75	3.8	47.3	<20	171	0.5	0.44	0.1	92.4	699.0	512.7	16.70	19	0.04	0.07	16	0.15	921	0.9	0.009	249.7	0.038
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD DS8	1.7	0.87	26.0	125.9	<20	287	5.9	0.67	2.3	7.4	110.0	111.2	2.46	5	0.22	0.40	13	0.59	599	12.5	0.080	37.0	0.077
STD OREAS45CA	0.2	3.26	3.9	36.0	<20	158	0.2	0.41	<0.1	91.2	659.0	476.2	15.69	17	0.03	0.06	15	0.14	934	0.8	0.007	231.7	0.037

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 14 Core/ 1 Pulp

Report No: S44824
Date: October 06, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
269	2.0	<0.05	<0.1	0.6	<0.5	60	<0.2	1.0	0.001	<0.1	0.2	5	0.1	57
270	2.8	0.39	<0.1	0.6	<0.5	62	<0.2	1.0	0.001	<0.1	0.2	3	0.1	124
271	1.7	0.60	<0.1	0.7	<0.5	45	0.3	0.7	0.001	<0.1	0.2	4	0.2	105
272	10.5	1.23	<0.1	0.8	<0.5	57	0.6	0.4	<0.001	<0.1	0.1	4	0.2	557
273	464.2	2.04	0.3	0.4	1.8	54	0.8	0.2	<0.001	<0.1	<0.1	3	0.3	>10000
274	248.1	>10.00	0.1	0.4	2.5	38	2.8	1.5	<0.001	<0.1	0.2	2	0.3	201
275	2.3	<0.05	<0.1	2.0	<0.5	97	<0.2	1.3	0.001	<0.1	0.3	10	<0.1	64
276	5.5	0.27	<0.1	2.0	<0.5	122	<0.2	0.2	0.001	<0.1	<0.1	12	0.1	66
277	11.7	0.44	<0.1	0.5	<0.5	47	<0.2	0.6	<0.001	<0.1	0.1	3	1.3	247
278	6.0	0.53	<0.1	0.5	<0.5	57	<0.2	1.5	<0.001	<0.1	0.2	2	0.2	43
279	7.1	0.30	<0.1	0.4	<0.5	56	<0.2	1.5	<0.001	<0.1	0.2	2	0.2	107
280	255.3	8.19	0.4	1.6	3.6	6	11.0	0.2	0.015	<0.1	0.2	14	0.1	>10000
281	5.7	0.23	<0.1	0.6	<0.5	50	<0.2	2.4	<0.001	<0.1	0.4	3	0.2	61
282	69.2	0.32	<0.1	0.6	<0.5	62	<0.2	1.7	<0.001	<0.1	0.3	4	0.2	335
283	0.9	0.14	<0.1	2.1	<0.5	28	<0.2	0.8	0.002	<0.1	0.1	23	<0.1	73
283 Re	0.9	0.15	<0.1	2.1	<0.5	28	<0.2	0.7	0.002	<0.1	<0.1	23	<0.1	76
STD DS8	123.3	0.16	4.7	2.0	4.7	59	4.8	5.7	0.109	5.5	2.4	40	2.8	304
STD OREAS45CA	19.9	<0.05	0.1	38.1	<0.5	15	<0.2	6.1	0.128	<0.1	1.1	210	<0.1	63
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD DS8	113.3	0.17	4.4	1.9	4.6	59	5.0	5.8	0.104	5.3	2.2	42	3.1	316
STD OREAS45CA	18.4	<0.05	<0.1	33.7	<0.5	15	<0.2	5.8	0.102	<0.1	1.0	205	<0.1	60

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

INVOICE

TO:

Q-Gold Resources Ltd.
121 East Birch Avenue, Suite 508
Flagstaff, Arizona 86001

Invoice: 66022
Date: Dec-1-11
Reference: S46020
Purchase Order:

Project: McKenzie Gray

BUSINESS NO: 882856727

QUANTITY	DESCRIPTION	GST	UNIT PRICE	AMOUNT
33	Au Assay - FA/Gravimetric 1 AT		16.95	559.35
32	Ag Assay - Multiacid Digest		9.90	316.80
1	Ag, Cu, Pb, Zn Assay - Multiacid Digest		17.40	17.40
33	ICP-MS Multielement - Aqua Regia Digest		15.25	503.25
32	Sample Prep - ~250g Pulp		7.35	235.20
32	Replacement Bags for Reject		0.30	9.60

THANK YOU FOR YOUR BUSINESS!

Terms: Due and payable upon Receipt of Invoice
Please pay by this Invoice
2% Interest per month on accounts over 30 days

SUBTOTAL	1,641.60
GST	82.08
TOTAL AMOUNT	$1,723.68

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: R. Beard
Project: McKenzie Gray

TSL Report: S46020
Date Received: Oct 25, 2011
Date Reported: Dec 01, 2011
Invoice: 66022

Remarks: Not Received: 283
Some samples exhibit gold nugget effect

Sample Type:	Number	Size Fraction	Sample Preparation
Core	32	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	1		None

Pulp Size: ~250 gram

Standard Procedure:

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).
Samples for Ag (g/tonne), Base Metals (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	100%
Ag	g/tonne	HNO_3-HF-$HClO_4$-HCl/AA	1	1700
Cu	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Pb	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Zn	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S46020

SAMPLE(S) OF 32 Core/1 Pulp

INVOICE #:66022
P.O.:

R. Beard
Project: McKenzie Gray

Not Rec'd: 283

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
284	0.65		1.9				S46020
285	0.24		5.4				S46020
286	26.85	14.09/16.43	66.5				S46020
287	2.85		45.5				S46020
288	0.03		2.1				S46020
289	<.03		0.6				S46020
290	<.03		0.6				S46020
291	<.03		0.4				S46020
292	1.20	2.23/1.34	5.6				S46020
293	<.03		1.4				S46020
294	0.03		0.7				S46020
295	<.03		<0.2				S46020
296	<.03		0.8				S46020
297	0.03	0.03	3.6				S46020
298	<.03		1.1				S46020
299	<.03		1.6				S46020
300	2.19		14.6	0.48	0.03	1.36	S46020
301	0.24		52.9				S46020
302	<.03	<.03	0.5				S46020
303	<.03		0.7				S46020

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Dec 01/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
#2 – 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S46020

SAMPLE(S) OF

32 Core/1 Pulp

INVOICE #:66022
P.O.:

R. Beard
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
304	0.03		1.1				S46020
305	<.03		0.4				S46020
306	<.03		0.9				S46020
307	0.03		4.9				S46020
308	<.03		0.5				S46020
309	0.03		0.6				S46020
310	<.03		0.7				S46020
311	<.03		0.3				S46020
312	<.03	0.03	0.4				S46020
313	0.03		0.3				S46020
314	<.03		0.6				S46020
315	<.03		3.6				S46020
316	<.03		1.0				S46020
GS-8B	7.65						S46020
GS-8B	7.85						S46020
GS-8B	7.44						S46020
FCM-6			**156.7**	**1.26**	**1.51**	**9.14**	S46020
ME-12			53.7	.44	.23	.28	S46020

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Dec 01/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company:	Q-Gold Resources Ltd.	TSL Report:	S46020
Geologist:	R. Beard	Date Received:	Oct 25, 2011
Project:	McKenzie Gray	Date Reported:	Dec 07, 2011
Purchase Order:		Invoice:	66022

Sample Type:	Number	Size Fraction	Sample Preparation
Core	32	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	1		None

ICP-MS Aqua Regia Digestion $HCl-HNO_3$

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit	Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm	Mn *	1 ppm	10000 ppm
Al *	0.01 %	10 %	Mo	0.1 ppm	2000 ppm
As	0.5 ppm	10000 ppm	Na *	0.001%	10 %
Au	0.5 ppb	100 ppm	Ni	0.1 ppm	10000 ppm
B *	1 ppm	2000 ppm	P *	0.001%	5 %
Ba *	1 ppm	1000 ppm	Pb	0.1 ppm	10000 ppm
Bi	0.1 ppm	2000 ppm	S	0.05 %	10 %
Ca *	0.01%	40 %	Sb	0.1 ppm	2000 ppm
Cd	0.1 ppm	2000 ppm	Sc	0.1 ppm	100 ppm
Co	0.1 ppm	2000 ppm	Se	0.5 ppm	1000 ppm
Cr *	1 ppm	10000 ppm	Sr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm	Te	1 ppm	2000 ppm
Fe *	0.01%	40 %	Th *	0.1 ppm	2000 ppm
Ga *	1 ppm	1000 ppm	Ti *	0.001%	10 %
Hg	0.01 ppm	100 ppm	Tl	0.1 ppm	1000 ppm
K *	0.01%	10 %	U *	0.1 ppm	2000 ppm
La *	1 ppm	10000 ppm	V *	2 ppm	10000 ppm
Mg *	0.01%	30 %	W *	0.1 ppm	100 ppm
			Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 32 Core/ 1 Pulp

Report No: S46020
Date: December 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
284	1.1	1.90	19.6	1324.1	<20	10	34.4	3.77	0.1	20.8	42.0	479.9	5.55	7	0.01	0.05	10	0.99	619	0.9	0.035	61.6	0.041
285	5.6	0.49	6.4	1334.4	<20	25	10.7	3.34	5.9	16.2	46.0	40.5	3.06	1	0.06	0.19	4	0.97	601	4.5	0.017	20.4	0.066
286	64.0	0.22	19.6	>5000.0	<20	14	101.0	0.89	381.5	17.2	78.0	2551.1	1.60	<1	2.96	0.09	2	0.20	130	17.2	0.006	17.4	0.014
287	42.8	0.09	2.4	425.4	<20	5	79.9	0.57	830.1	21.2	118.0	439.1	1.08	<1	5.82	0.03	<1	0.14	96	10.3	<0.001	10.1	0.002
288	1.2	0.24	2.1	18.8	<20	22	2.0	1.95	47.7	8.9	61.0	30.2	1.75	<1	0.43	0.14	6	0.58	333	13.3	0.023	11.0	0.028
289	0.2	0.29	1.0	17.4	<20	25	0.4	1.94	2.9	4.4	73.0	8.0	1.41	<1	0.04	0.15	9	0.56	335	1.7	0.038	9.1	0.031
290	0.2	0.26	<0.5	6.6	<20	20	0.3	2.42	0.3	3.7	83.0	6.2	1.58	<1	0.02	0.14	6	0.61	354	0.4	0.021	8.1	0.023
291	<0.1	0.37	<0.5	4.5	<20	27	0.1	1.76	1.5	3.5	78.0	9.0	1.41	<1	0.04	0.17	13	0.47	315	1.7	0.041	9.3	0.034
292	4.9	0.18	2.0	297.6	<20	23	3.2	1.37	29.8	7.5	78.0	941.0	1.32	<1	0.27	0.11	4	0.38	243	0.4	0.012	8.3	0.018
293	0.7	0.44	2.7	5.1	<20	20	8.2	4.39	0.1	30.1	34.0	4.8	4.38	1	<0.01	0.13	11	1.10	695	17.8	0.079	35.9	0.059
294	0.4	1.18	3.7	4.3	<20	26	4.1	1.83	0.1	11.5	64.0	18.1	2.45	4	<0.01	0.08	9	0.75	398	3.6	0.072	15.6	0.056
295	0.1	0.56	1.2	2.3	<20	14	0.8	1.81	0.2	6.1	97.0	20.6	1.31	2	0.01	0.09	6	0.35	250	9.2	0.041	13.0	0.025
296	0.5	1.27	3.9	4.3	<20	19	5.5	3.32	0.1	15.6	71.0	34.4	2.80	3	<0.01	0.12	9	0.93	475	44.6	0.034	27.4	0.039
297	3.4	0.38	1.4	16.5	<20	11	51.6	0.99	0.2	6.4	132.0	9.0	1.31	1	<0.01	0.06	1	0.35	179	21.0	0.007	16.9	0.007
298	0.7	0.90	3.1	11.2	<20	25	7.9	4.31	0.1	18.9	58.0	3.8	3.00	2	<0.01	0.17	5	1.40	801	61.7	0.030	52.9	0.033
299	1.3	1.02	3.1	12.9	<20	23	13.4	3.77	0.2	19.2	84.0	6.7	2.86	2	<0.01	0.16	3	1.02	636	159.6	0.026	54.0	0.022
300	13.6	0.95	24.0	2114.8	<20	28	3.8	0.24	59.2	11.1	38.0	4651.8	8.72	2	1.07	0.12	<1	0.95	308	13.5	0.012	21.7	0.009
301	50.4	0.66	3.5	216.2	<20	22	612.6	2.22	2.6	7.6	83.0	63.2	1.27	2	0.03	0.15	3	0.50	320	70.9	0.012	20.8	0.018
302	0.2	0.67	2.6	3.9	<20	9	1.3	3.64	0.1	8.0	122.0	27.6	2.19	2	<0.01	0.06	<1	0.92	568	2.8	0.017	19.7	0.008
303	0.1	0.34	0.7	<0.5	<20	2	0.8	1.54	<0.1	3.3	127.0	12.1	0.94	<1	<0.01	<0.01	<1	0.36	248	1.2	0.005	7.4	0.001
304	0.9	1.03	1.5	12.6	<20	22	8.2	2.63	0.2	38.2	118.0	16.5	4.90	3	<0.01	0.04	5	0.90	519	10.1	0.039	43.8	0.014
305	0.1	0.36	<0.5	2.6	<20	21	0.1	2.89	<0.1	3.3	84.0	30.1	0.62	1	<0.01	0.06	17	0.18	298	0.4	0.078	6.5	0.009
306	0.7	0.27	0.9	7.5	<20	23	0.7	1.72	0.2	13.1	103.0	202.1	1.90	<1	<0.01	0.09	8	0.34	282	2.5	0.048	14.8	0.011
307	4.5	0.76	11.4	99.7	<20	24	4.6	1.62	0.2	112.4	60.0	1731.3	4.79	2	0.01	0.11	8	0.39	161	1.5	0.049	82.8	0.018
308	0.2	0.20	1.2	5.3	<20	14	1.0	1.78	0.3	5.6	99.0	26.7	1.09	<1	<0.01	0.08	11	0.41	208	2.3	0.039	9.9	0.012
309	0.3	0.25	0.9	3.3	<20	14	1.2	2.49	0.2	7.8	70.0	18.5	1.57	<1	<0.01	0.09	9	0.71	303	0.5	0.042	11.5	0.034
310	0.1	0.67	1.1	1.9	<20	24	0.9	2.87	<0.1	14.6	64.0	7.2	1.98	2	<0.01	0.20	8	0.87	320	1.8	0.047	27.8	0.056
311	<0.1	0.95	<0.5	1.2	<20	16	0.7	3.60	<0.1	11.6	80.0	2.7	1.68	3	<0.01	0.09	9	0.51	469	0.3	0.052	12.8	0.028
311 Re	<0.1	0.97	1.9	1.1	<20	16	0.7	3.65	<0.1	11.2	74.0	2.4	1.67	3	<0.01	0.10	9	0.51	455	0.4	0.056	12.4	0.030
312	0.1	1.00	<0.5	1.8	<20	26	2.3	2.05	<0.1	32.4	75.0	4.5	3.25	3	<0.01	0.14	16	0.55	329	1.4	0.057	26.5	0.042
313	<0.1	1.22	<0.5	<0.5	<20	18	0.2	1.57	<0.1	7.3	67.0	2.6	1.92	4	<0.01	0.09	12	0.72	287	0.2	0.044	17.3	0.038
314	0.2	1.24	<0.5	<0.5	<20	21	5.5	2.73	<0.1	7.6	73.0	5.3	2.02	4	<0.01	0.11	13	0.75	414	1.5	0.040	18.4	0.037
315	3.6	1.09	<0.5	16.0	<20	26	67.8	1.61	0.1	17.3	85.0	10.0	2.87	3	<0.01	0.14	11	0.55	295	0.3	0.048	18.3	0.036
316	0.8	1.09	<0.5	2.0	<20	28	14.0	1.53	<0.1	13.7	70.0	4.9	1.94	3	<0.01	0.16	12	0.50	254	1.4	0.051	18.1	0.039
STD DS8	1.8	0.87	25.8	134.2	<20	288	6.2	0.66	2.4	7.2	114.0	104.4	2.43	5	0.37	0.40	14	0.58	584	13.3	0.081	37.4	0.080

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 32 Core/ 1 Pulp

Report No: S46020
Date: December 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P
Sample	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	%
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD OREAS45CA	0.3	3.80	3.9	44.8	<20	173	0.2	0.43	0.1	90.8	695.0	503.1	15.76	19	0.04	0.08	17	0.15	901	0.9	0.007	248.9	0.041
STD DS8	1.7	0.89	24.6	103.2	<20	276	6.0	0.69	2.2	7.5	111.0	109.6	2.41	4	0.19	0.41	12	0.60	569	12.9	0.087	38.5	0.073
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD OREAS45CA	0.2	3.50	2.0	42.0	<20	152	0.2	0.42	0.1	84.7	737.0	488.5	14.21	18	0.03	0.07	15	0.12	869	1.0	0.008	262.9	0.036

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 32 Core/ 1 Pulp

Report No: S46020
Date: December 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
284	3.7	3.13	<0.1	1.4	0.7	34	0.3	2.0	0.002	<0.1	0.7	48	<0.1	62
285	78.5	1.39	0.1	0.8	<0.5	64	0.3	0.6	0.001	<0.1	0.3	4	0.2	578
286	2098.8	1.69	0.9	0.3	2.2	20	1.6	0.2	<0.001	<0.1	<0.1	3	0.1	>10000
287	1852.4	1.44	0.8	<0.1	2.9	13	0.9	<0.1	<0.001	<0.1	<0.1	<2	0.2	>10000
288	33.3	0.80	0.1	0.3	<0.5	38	0.2	1.0	<0.001	<0.1	0.3	3	0.2	5702
289	8.7	0.10	<0.1	0.4	<0.5	45	<0.2	0.9	<0.001	<0.1	0.3	<2	0.2	314
290	10.0	<0.05	0.2	0.4	<0.5	52	<0.2	1.1	<0.001	<0.1	0.2	2	<0.1	49
291	5.9	0.08	<0.1	0.5	<0.5	42	<0.2	2.6	<0.001	<0.1	0.4	2	0.2	175
292	68.5	0.56	0.2	0.2	<0.5	29	<0.2	0.9	<0.001	<0.1	0.1	<2	0.2	3678
293	4.3	4.65	<0.1	0.7	0.6	71	2.0	1.9	<0.001	<0.1	0.6	5	0.1	21
294	3.2	1.14	<0.1	1.1	<0.5	19	0.7	2.1	0.046	<0.1	0.3	16	0.1	45
295	1.3	0.72	<0.1	0.6	<0.5	23	<0.2	1.0	0.001	<0.1	0.2	4	0.3	26
296	5.0	1.77	<0.1	1.8	<0.5	45	<0.2	1.7	0.002	<0.1	0.2	18	0.2	52
297	26.2	0.82	0.3	0.9	<0.5	17	0.6	0.4	<0.001	<0.1	<0.1	9	0.4	21
298	5.9	2.47	0.2	1.5	<0.5	70	1.0	1.2	0.001	<0.1	0.3	11	1.0	29
299	12.5	2.43	0.2	1.3	0.5	63	0.9	0.6	0.001	<0.1	0.2	11	0.4	36
300	237.8	8.72	0.5	1.8	2.7	6	9.1	0.2	0.016	<0.1	0.2	16	0.2	>10000
301	432.4	0.69	2.4	0.7	1.2	38	5.7	0.7	0.001	<0.1	0.2	7	0.4	35
302	2.3	0.33	<0.1	3.2	<0.5	49	<0.2	<0.1	0.002	<0.1	<0.1	18	0.5	20
303	1.7	0.06	<0.1	2.1	<0.5	24	<0.2	<0.1	0.001	<0.1	<0.1	10	<0.1	10
304	3.4	4.47	0.1	5.0	1.4	35	1.0	2.4	0.008	<0.1	0.4	41	0.2	28
305	2.1	<0.05	<0.1	0.6	<0.5	35	<0.2	12.9	<0.001	<0.1	1.0	4	0.3	9
306	8.2	1.19	<0.1	0.5	<0.5	29	<0.2	9.7	<0.001	<0.1	1.3	<2	0.3	16
307	5.6	4.47	0.1	0.5	2.9	27	1.4	3.1	<0.001	<0.1	0.4	3	0.4	32
308	4.2	0.16	<0.1	0.3	<0.5	33	<0.2	2.2	<0.001	<0.1	0.6	<2	0.2	17
309	2.3	0.23	<0.1	0.6	<0.5	47	<0.2	1.9	<0.001	<0.1	0.3	<2	0.2	26
310	1.2	0.34	<0.1	0.8	<0.5	55	<0.2	1.7	<0.001	<0.1	0.2	4	0.2	40
311	1.2	0.50	<0.1	1.2	<0.5	42	<0.2	1.3	0.001	<0.1	0.2	6	<0.1	23
311 Re	1.2	0.51	<0.1	1.3	<0.5	42	<0.2	1.3	0.001	<0.1	0.2	6	<0.1	23
312	2.0	2.16	<0.1	0.8	<0.5	32	<0.2	2.4	0.002	<0.1	0.4	7	<0.1	27
313	0.8	0.16	<0.1	1.0	<0.5	22	<0.2	2.3	0.001	<0.1	0.4	7	<0.1	35
314	2.0	0.19	<0.1	0.8	<0.5	32	<0.2	2.1	<0.001	<0.1	0.3	7	<0.1	34
315	13.3	1.59	0.1	0.8	0.8	25	0.4	2.0	0.001	<0.1	0.3	6	<0.1	28
316	2.9	0.74	0.1	0.8	<0.5	24	<0.2	2.0	0.001	<0.1	0.3	6	<0.1	24
STD DS8	118.9	0.15	5.2	1.8	5.0	59	4.8	6.8	0.101	5.3	2.7	38	3.0	299

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 32 Core/ 1 Pulp

Report No: S46020
Date: December 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	21.8	<0.05	0.1	35.9	<0.5	15	<0.2	7.6	0.117	<0.1	1.3	202	<0.1	59
STD DS8	124.0	0.16	4.4	1.7	3.8	53	4.5	5.9	0.099	5.3	2.6	40	2.8	301
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	18.8	<0.05	0.1	33.2	<0.5	16	<0.2	6.3	0.120	<0.1	1.1	206	<0.1	59

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

INVOICE

TO:

Q-Gold Resources Ltd.
121 East Birch Avenue, Suite 508
Flagstaff, Arizona 86001

Invoice: 66147
Date: Dec-7-11

Reference: S46021
Purchase Order:

Project: McKenzie Gray

BUSINESS NO: 882856727

QUANTITY	DESCRIPTION	GST	UNIT PRICE	AMOUNT
3	ICP-MS Multielement - Aqua Regia Digest		15.25	45.75
3	Sample Prep - ~250g Pulp		7.35	22.05
3	Replacement Bags for Reject		0.30	0.90

THANK YOU FOR YOUR BUSINESS!

Terms: Due and payable upon Receipt of Invoice
Please pay by this Invoice
2% Interest per month on accounts over 30 days

SUBTOTAL	68.70
GST	3.44
TOTAL AMOUNT	$72.14

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company:	Q-Gold Resources Ltd.	TSL Report:	S46021
Geologist:	R. Beard	Date Received:	Oct 25, 2011
Project:	McKenzie Gray	Date Reported:	Dec 07, 2011
Purchase Order:		Invoice:	66147

Sample Type:	Number	Size Fraction	Sample Preparation
Core	3	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	0		None

ICP-MS Aqua Regia Digestion HCl-HNO_3

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm
Al *	0.01 %	10 %
As	0.5 ppm	10000 ppm
Au	0.5 ppb	100 ppm
B *	1 ppm	2000 ppm
Ba *	1 ppm	1000 ppm
Bi	0.1 ppm	2000 ppm
Ca *	0.01%	40 %
Cd	0.1 ppm	2000 ppm
Co	0.1 ppm	2000 ppm
Cr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm
Fe *	0.01%	40 %
Ga *	1 ppm	1000 ppm
Hg	0.01 ppm	100 ppm
K *	0.01%	10 %
La *	1 ppm	10000 ppm
Mg *	0.01%	30 %
Mn *	1 ppm	10000 ppm
Mo	0.1 ppm	2000 ppm
Na *	0.001%	10 %
Ni	0.1 ppm	10000 ppm
P *	0.001%	5 %
Pb	0.1 ppm	10000 ppm
S	0.05 %	10 %
Sb	0.1 ppm	2000 ppm
Sc	0.1 ppm	100 ppm
Se	0.5 ppm	1000 ppm
Sr *	1 ppm	10000 ppm
Te	1 ppm	2000 ppm
Th *	0.1 ppm	2000 ppm
Ti *	0.001%	10 %
Tl	0.1 ppm	1000 ppm
U *	0.1 ppm	2000 ppm
V *	2 ppm	10000 ppm
W *	0.1 ppm	100 ppm
Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 3 Core/ 0 Pulp

Report No: S46021
Date: December 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
317	0.7	0.72	<0.5	7.5	<20	18	9.8	3.40	<0.1	13.6	81.0	22.5	1.93	2	<0.01	0.10	7	1.27	434	1.2	0.062	73.1	0.017
318	<0.1	0.25	<0.5	<0.5	<20	30	0.2	2.77	<0.1	3.7	65.0	2.9	1.37	<1	<0.01	0.13	7	0.63	418	1.3	0.031	10.2	0.032
322	0.1	0.78	<0.5	1.3	<20	22	0.1	6.13	0.2	12.5	42.0	70.2	3.46	2	<0.01	0.13	12	1.71	998	0.5	0.029	33.5	0.068
STD DS8	1.8	0.87	25.8	134.2	<20	288	6.2	0.66	2.4	7.2	114.0	104.4	2.43	5	0.37	0.40	14	0.58	584	13.3	0.081	37.4	0.080
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD OREAS45CA	0.3	3.80	3.9	44.8	<20	173	0.2	0.43	0.1	90.8	695.0	503.1	15.76	19	0.04	0.08	17	0.15	901	0.9	0.007	248.9	0.041
STD DS8	1.7	0.89	24.6	103.2	<20	276	6.0	0.69	2.2	7.5	111.0	109.6	2.41	4	0.19	0.41	12	0.60	569	12.9	0.087	38.5	0.073
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD OREAS45CA	0.2	3.50	2.0	42.0	<20	152	0.2	0.42	0.1	84.7	737.0	488.5	14.21	18	0.03	0.07	15	0.12	869	1.0	0.008	262.9	0.036

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3
at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed: _____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 3 Core/ 0 Pulp

Report No: S46021
Date: December 07, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
Sample	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
317	3.9	0.34	<0.1	1.0	1.3	31	<0.2	2.7	<0.001	<0.1	0.3	6	0.3	21
318	1.2	<0.05	<0.1	0.4	<0.5	73	<0.2	0.9	<0.001	<0.1	0.3	<2	0.2	24
322	1.8	<0.05	<0.1	1.0	<0.5	84	<0.2	2.9	<0.001	<0.1	0.2	7	0.4	32
STD DS8	118.9	0.15	5.2	1.8	5.0	59	4.8	6.8	0.101	5.3	2.7	38	3.0	299
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	21.8	<0.05	0.1	35.9	<0.5	15	<0.2	7.6	0.117	<0.1	1.3	202	<0.1	59
STD DS8	124.0	0.16	4.4	1.7	3.8	53	4.5	5.9	0.099	5.3	2.6	40	2.8	301
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	18.8	<0.05	0.1	33.2	<0.5	16	<0.2	6.3	0.120	<0.1	1.1	206	<0.1	59

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

INVOICE

TO:

Q-Gold Resources Ltd.
121 East Birch Avenue, Suite 508
Flagstaff, Arizona 86001

Invoice: 66053
Date: Dec-2-11

Reference: S46022
Purchase Order:

Project: McKenzie Gray

BUSINESS NO: 882856727

QUANTITY	DESCRIPTION	GST	UNIT PRICE	AMOUNT
43	Au Assay - FA/Gravimetric 1 AT		16.95	728.85
41	Ag Assay - Multiacid Digest		9.90	405.90
3	Ag, Cu, Pb, Zn Assay - Multiacid Digest		17.40	52.20
44	ICP-MS Multielement - Aqua Regia Digest		15.25	671.00
41	Sample Prep - ~250g Pulp		7.35	301.35
41	Replacement Bags for Reject		0.30	12.30

THANK YOU FOR YOUR BUSINESS!

Terms: Due and payable upon Receipt of Invoice
Please pay by this Invoice
2% Interest per month on accounts over 30 days

SUBTOTAL	2,171.60
GST	108.58
TOTAL AMOUNT	$2,280.18

TSL LABORATORIES
2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Q-Gold Resources Limited
Geologist: R. Beard
Project: McKenzie Gray

TSL Report: S46022
Date Received: Oct 25, 2011
Date Reported: Dec 02, 2011
Invoice: 66053

Remarks:

Sample Type:	Number	Size Fraction	Sample Preparation
Core	41	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	3		None
Pulp Size: ~250 gram			

Standard Procedure:

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).
Samples for Ag (g/tonne), Base Metals (%) are weighed at 0.5 gram.

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	g/tonne	Fire Assay/Gravimetric	0.03	100%
Ag	g/tonne	HNO_3-HF-$HClO_4$-HCl/AA	1	1700
Cu	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Pb	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80
Zn	%	HNO_3-HF-$HClO_4$-HCl/AA	0.01	80

TSL LABORATORIES
#2 - 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S46022

SAMPLE(S) OF 41 Core/3 Pulp

INVOICE #:66053
P.O.:

R. Beard
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
319	<.03		1.5				S46022
320	2.13		14.7	0.47	0.03	1.38	S46022
321							S46022
323	<.03		0.2				S46022
324	<.03		<0.2	<0.01	<0.01	<0.01	S46022
325	<.03		<0.2				S46022
326	<.03		0.3				S46022
327	<.03	<.03	0.6				S46022
328	<.03		0.8				S46022
329	0.03		0.7				S46022
330	<.03		0.4				S46022
331	<.03		0.8				S46022
332	<.03	<.03	0.4				S46022
333	<.03		0.4				S46022
334	<.03		0.5				S46022
335	<.03		0.4				S46022
336	<.03		0.6				S46022
337	<.03	<.03	1.6				S46022
338	<.03		0.6				S46022
339	<.03		0.8				S46022

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Dec 02/11

SIGNED _____
Mark Acres - Quality Assurance

TSL LABORATORIES
#2 - 302 48th Street · Saskatoon, SK · S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Q-Gold Resources Limited
121 East Birch Ave, Suite 508
Flagstaff, Arizona, USA 86001

REPORT No.
S46022

SAMPLE(S) OF 41 Core/3 Pulp

INVOICE #:66053
P.O.:

R. Beard
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
340	2.19		13.4				S46022
341	1.51	1.61	3.0				S46022
342	0.03		0.3				S46022
343	<.03		0.3				S46022
344	<.03		0.4				S46022
345	<.03		<0.2				S46022
346	0.03		6.1				S46022
347	<.03	<.03	1.9				S46022
348	<.03		1.1				S46022
349	<.03		1.0				S46022
350	<.03		0.8				S46022
351	<.03		0.2				S46022
352	<.03	<.03	39.1				S46022
353	<.03		14.4				S46022
354	<.03		4.0				S46022
355	0.03		25.3				S46022
356	0.03		25.6	<0.01	0.04	0.02	S46022
357	<.03	<.03	1.4				S46022
358	<.03		5.6				S46022
359	<.03		16.0				S46022

COPIES TO: B. Carruthers
INVOICE TO: Q. Gold - Flagstaff, Arizona

Dec 02/11

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Q-Gold Resources Limited
121 East Birch Ave, Suite 508
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REPORT No.
S46022

SAMPLE(S) OF

41 Core/3 Pulp

INVOICE #:66053
P.O.:

R. Beard
Project: McKenzie Gray

	Au g/t	Au1 g/t	Ag g/t	Cu %	Pb %	Zn %	File Name
360	2.06		13.8				S46022
361	<.03		32.9				S46022
362	<.03		<0.2				S46022
363	<.03		0.3				S46022
GS-8B	7.68						S46022
GS-8B	7.72						S46022
GS-8B	7.68						S46022
GS-8B	7.44						S46022
FCM-6			157.1	1.26	1.50	9.38	S46022
ME-12			52.4	.42	.22	.27	S46022

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Company:	Q-Gold Resources Ltd.	TSL Report:	S46022
Geologist:	R. Beard	Date Received:	Oct 25, 2011
Project:	McKenzie Gray	Date Reported:	Dec 05, 2011
Purchase Order:		Invoice:	66053

Sample Type:	Number	Size Fraction	Sample Preparation
Core	41	Reject ~ 70% -10 mesh (1.70 mm) Pulp ~ 95% -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	3		None

ICP-MS Aqua Regia Digestion $HCl-HNO_3$

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit	Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm	Mn *	1 ppm	10000 ppm
Al *	0.01 %	10 %	Mo	0.1 ppm	2000 ppm
As	0.5 ppm	10000 ppm	Na *	0.001%	10 %
Au	0.5 ppb	100 ppm	Ni	0.1 ppm	10000 ppm
B *	1 ppm	2000 ppm	P *	0.001%	5 %
Ba *	1 ppm	1000 ppm	Pb	0.1 ppm	10000 ppm
Bi	0.1 ppm	2000 ppm	S	0.05 %	10 %
Ca *	0.01%	40 %	Sb	0.1 ppm	2000 ppm
Cd	0.1 ppm	2000 ppm	Sc	0.1 ppm	100 ppm
Co	0.1 ppm	2000 ppm	Se	0.5 ppm	1000 ppm
Cr *	1 ppm	10000 ppm	Sr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm	Te	1 ppm	2000 ppm
Fe *	0.01%	40 %	Th *	0.1 ppm	2000 ppm
Ga *	1 ppm	1000 ppm	Ti *	0.001%	10 %
Hg	0.01 ppm	100 ppm	Tl	0.1 ppm	1000 ppm
K *	0.01%	10 %	U *	0.1 ppm	2000 ppm
La *	1 ppm	10000 ppm	V *	2 ppm	10000 ppm
Mg *	0.01%	30 %	W *	0.1 ppm	100 ppm
			Zn	1 ppm	10000 ppm

TSL LABORATORIES INC.

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Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 41 Core/ 3 Pulp

Report No: S46022
Date: December 05, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
319	0.1	0.94	0.7	0.6	<20	12	<0.1	2.67	<0.1	6.4	90.0	98.4	1.31	3	<0.01	0.05	17	0.50	370	15.6	0.116	18.8	0.020
320	15.2	1.08	24.8	2132.7	<20	26	3.9	0.29	60.0	11.7	43.0	4794.4	9.05	3	1.27	0.13	<1	1.07	404	14.7	0.015	23.7	0.011
321	<0.1	0.27	<0.5	10.4	<20	21	0.2	2.11	<0.1	3.9	51.0	9.7	0.90	<1	<0.01	0.12	10	0.42	317	0.2	0.045	5.5	0.030
323	0.2	0.86	0.9	57.7	<20	30	0.6	3.11	0.4	8.8	77.0	14.6	2.11	2	<0.01	0.18	11	0.77	517	2.1	0.025	16.9	0.043
324	0.1	0.80	0.9	8.4	<20	27	0.5	2.45	0.1	12.2	71.0	61.0	1.39	2	<0.01	0.15	11	0.44	377	0.4	0.021	10.4	0.032
325	<0.1	1.38	<0.5	3.9	<20	23	0.1	3.05	0.1	13.3	64.0	6.6	2.08	4	<0.01	0.12	17	0.78	458	1.1	0.036	15.7	0.047
326	0.2	1.20	<0.5	5.4	<20	18	0.3	2.94	0.1	11.7	63.0	54.2	2.13	4	<0.01	0.08	16	0.75	461	20.0	0.043	15.1	0.044
327	0.3	0.80	3.4	19.9	<20	28	1.3	3.23	0.1	19.6	57.0	125.2	2.90	2	<0.01	0.18	7	0.99	488	17.7	0.041	32.5	0.050
328	0.8	0.42	13.5	22.3	<20	22	5.8	3.34	0.2	42.5	65.0	19.8	3.32	1	<0.01	0.18	4	0.99	582	15.4	0.026	43.6	0.039
329	0.5	1.26	12.8	13.7	<20	23	4.9	5.51	0.4	54.2	48.0	6.7	5.90	3	<0.01	0.15	1	2.46	1075	1.7	0.017	68.1	0.027
330	0.4	0.70	2.9	11.1	<20	19	2.2	5.74	0.3	31.1	48.0	173.9	4.01	1	<0.01	0.16	5	1.88	959	0.3	0.016	37.8	0.045
331	0.9	0.43	1.5	7.3	<20	17	2.1	7.43	3.5	8.8	69.0	58.5	3.05	<1	0.03	0.13	7	1.47	1182	1.5	0.026	18.3	0.027
332	0.1	0.87	3.0	4.4	<20	14	0.7	8.67	0.4	11.2	67.0	18.1	2.07	2	<0.01	0.11	4	0.78	916	0.7	0.021	17.8	0.035
333	0.1	0.59	0.5	4.0	<20	19	0.4	4.31	0.3	9.9	90.0	43.7	2.92	1	<0.01	0.14	9	1.05	763	1.8	0.018	19.6	0.041
334	<0.1	1.76	<0.5	1.0	<20	11	<0.1	6.27	0.3	13.1	70.0	1.7	2.56	4	<0.01	0.08	6	1.12	823	0.3	0.014	21.1	0.052
335	<0.1	1.57	1.1	1.3	<20	26	0.2	2.81	0.2	17.3	74.0	11.2	2.63	4	<0.01	0.15	9	0.90	446	1.4	0.020	21.0	0.086
336	0.4	0.68	2.1	15.5	<20	15	0.6	5.17	0.2	14.7	59.0	172.7	3.06	2	<0.01	0.11	6	1.05	667	0.7	0.032	18.4	0.033
337	1.8	0.72	2.0	20.2	<20	31	1.5	3.74	1.1	9.9	84.0	185.5	1.63	1	0.02	0.17	11	0.39	453	2.1	0.021	12.9	0.031
338	0.4	0.48	0.9	5.3	<20	28	1.9	2.12	0.2	9.3	69.0	10.0	1.81	1	<0.01	0.15	24	0.55	449	4.7	0.042	12.0	0.036
339	0.4	0.78	1.5	2.3	<20	26	1.2	2.85	0.2	7.9	100.0	77.9	1.85	2	<0.01	0.15	13	0.69	517	1.8	0.024	19.2	0.032
340	14.2	1.04	25.9	1853.4	<20	24	3.7	0.27	56.8	11.6	42.0	4776.6	8.81	3	1.12	0.11	<1	1.04	391	14.1	0.012	24.5	0.011
341	4.8	0.13	2.3	>5000.0	<20	12	8.0	1.13	0.9	4.9	98.0	19.5	0.78	<1	0.01	0.06	2	0.26	238	23.7	0.006	6.6	0.006
342	0.2	0.44	1.4	25.2	<20	21	1.0	4.37	0.1	10.0	107.0	18.6	2.28	1	<0.01	0.12	7	0.95	827	2.3	0.020	16.0	0.027
343	<0.1	1.90	4.8	27.8	<20	6	0.9	12.62	0.3	21.6	41.0	16.7	5.63	4	<0.01	0.03	8	2.96	1862	1.3	0.008	31.5	0.049
344	0.2	1.10	1.4	7.3	<20	21	35.0	1.43	<0.1	8.4	86.0	11.3	1.91	3	<0.01	0.08	9	0.64	369	2.8	0.075	15.1	0.032
345	<0.1	0.18	0.7	6.7	<20	3	0.2	1.27	<0.1	1.3	117.0	66.9	0.43	<1	<0.01	0.02	3	0.13	109	0.5	0.011	4.8	0.009
346	6.3	0.39	<0.5	10.7	<20	9	486.8	18.84	0.4	3.1	30.0	39.0	1.08	<1	<0.01	0.06	2	0.48	639	1.0	0.016	4.9	0.012
347	1.5	0.37	<0.5	19.8	<20	13	18.7	20.45	0.3	4.4	19.0	4.7	1.12	<1	<0.01	0.07	2	0.42	844	2.0	0.012	4.3	0.014
348	1.3	0.18	<0.5	6.1	<20	5	15.6	0.77	0.1	1.3	122.0	32.4	0.41	<1	<0.01	0.02	2	0.11	109	3.0	0.006	8.1	0.004
349	1.1	0.40	3.7	3.7	<20	15	26.2	0.87	0.1	7.4	87.0	4.5	1.97	2	<0.01	0.05	3	0.28	171	4.4	0.056	10.6	0.020
350	0.4	1.69	5.7	2.9	<20	12	2.1	1.28	0.2	16.6	76.0	48.7	3.12	4	<0.01	0.04	8	1.33	488	4.8	0.068	27.2	0.102
351	0.2	0.08	<0.5	4.1	<20	7	0.7	1.95	0.9	1.9	119.0	7.1	1.35	<1	<0.01	0.03	1	0.51	399	1.0	0.006	5.9	0.010
351 Re	0.6	0.09	0.6	1.4	<20	7	0.6	1.92	0.6	1.9	114.0	7.1	1.34	<1	<0.01	0.03	1	0.51	395	0.9	0.006	5.2	0.009
352	40.1	0.38	11.8	110.6	<20	31	92.2	3.36	3.2	23.1	69.0	20.5	3.39	<1	0.02	0.19	2	1.06	582	92.5	0.014	47.0	0.033
353	14.1	0.30	3.8	22.1	<20	23	30.9	2.67	52.5	14.3	64.0	25.3	2.70	<1	0.23	0.15	3	0.88	486	10.7	0.029	28.6	0.035

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 41 Core/ 3 Pulp

Report No: S46022
Date: December 05, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
354	3.2	0.18	2.1	16.1	<20	16	7.5	1.81	2.0	8.3	86.0	5.6	1.88	<1	<0.01	0.09	3	0.56	303	5.2	0.031	16.1	0.031
355	26.3	0.23	6.5	85.3	<20	20	62.8	2.76	0.8	17.8	65.0	13.3	3.02	<1	<0.01	0.11	2	0.94	441	53.5	0.018	47.7	0.019
356	25.7	0.11	0.8	31.3	<20	9	135.9	2.34	2.0	3.0	124.0	19.1	1.05	<1	<0.01	0.05	2	0.39	277	74.3	0.009	13.9	0.008
357	1.3	1.65	1.4	22.5	<20	15	9.8	6.76	<0.1	13.0	37.0	11.3	3.01	4	<0.01	0.10	4	1.15	740	125.7	0.020	15.7	0.042
358	6.8	0.34	4.4	29.9	<20	17	128.7	4.98	0.3	16.2	53.0	21.4	2.99	<1	<0.01	0.17	3	1.17	616	1.4	0.022	29.1	0.056
359	16.7	0.28	0.7	94.7	<20	12	126.2	1.13	0.3	2.9	83.0	30.5	0.70	<1	<0.01	0.08	<1	0.22	183	92.7	0.013	8.8	0.006
360	13.8	0.87	23.9	1614.8	<20	28	3.3	0.26	54.3	11.3	39.0	4624.1	8.60	2	1.15	0.10	<1	0.89	356	14.0	0.013	22.7	0.010
361	29.2	0.27	1.0	67.5	<20	5	148.7	1.36	0.2	3.6	118.0	24.9	0.71	<1	<0.01	0.03	1	0.28	173	214.3	0.005	12.8	0.004
362	<0.1	0.19	1.1	54.0	<20	4	0.5	1.10	0.1	2.5	152.0	5.2	0.50	<1	<0.01	0.01	<1	0.13	179	1.0	0.015	5.6	0.006
363	0.3	1.65	0.5	3.9	<20	22	11.6	2.13	<0.1	19.0	67.0	6.3	3.29	4	<0.01	0.13	19	0.95	418	2.0	0.035	24.8	0.066
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD DS8	1.7	0.92	25.8	95.1	<20	293	6.4	0.70	2.1	7.3	118.0	110.4	2.51	4	0.20	0.41	14	0.61	614	12.2	0.094	37.7	0.079
STD OREAS45CA	0.3	3.43	3.3	47.1	<20	151	0.1	0.40	<0.1	85.7	586.0	478.5	15.04	16	0.03	0.07	15	0.15	884	0.8	0.013	218.3	0.035
STD DS8	1.8	0.93	27.2	95.5	<20	302	6.5	0.68	2.2	7.6	117.0	108.6	2.43	5	0.19	0.41	15	0.59	605	13.1	0.090	37.0	0.080
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD OREAS45CA	0.3	3.70	3.7	54.0	<20	171	0.6	0.43	<0.1	91.6	714.0	506.7	15.47	18	0.03	0.07	17	0.16	945	0.9	0.007	252.0	0.038

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

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Attention: B. Carruthers
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Sample: 41 Core/ 3 Pulp

Report No: S46022
Date: December 05, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
319	2.6	<0.05	0.3	1.4	<0.5	45	<0.2	9.3	<0.001	<0.1	1.8	16	1.8	18
320	260.6	8.99	0.5	1.9	3.6	8	10.1	0.2	0.019	<0.1	0.2	18	0.1	>10000
321	1.4	<0.05	<0.1	0.4	<0.5	44	<0.2	1.2	<0.001	<0.1	0.4	2	0.2	22
323	6.0	0.26	<0.1	0.7	<0.5	70	<0.2	1.5	0.001	<0.1	0.3	4	0.2	63
324	4.1	0.24	<0.1	0.7	<0.5	52	<0.2	1.1	0.001	<0.1	0.2	5	<0.1	43
325	5.8	0.20	<0.1	1.2	<0.5	61	<0.2	4.6	0.001	<0.1	0.6	9	<0.1	74
326	4.8	0.38	<0.1	1.6	0.9	57	<0.2	4.1	0.001	<0.1	0.5	11	<0.1	65
327	2.8	0.77	<0.1	1.2	<0.5	80	0.3	1.7	<0.001	<0.1	0.6	6	0.2	43
328	3.8	1.42	<0.1	1.9	0.8	90	0.6	1.1	<0.001	<0.1	0.2	8	0.2	39
329	3.6	2.37	<0.1	4.2	0.7	131	0.4	0.2	<0.001	<0.1	0.1	25	0.2	73
330	2.7	0.95	<0.1	2.5	<0.5	128	<0.2	1.6	<0.001	<0.1	0.2	12	0.2	49
331	9.0	0.21	<0.1	0.8	<0.5	165	<0.2	0.5	<0.001	<0.1	0.1	4	0.1	199
332	7.9	0.49	<0.1	1.1	<0.5	135	<0.2	0.6	<0.001	<0.1	1.1	6	0.1	47
333	2.6	0.20	<0.1	0.9	<0.5	145	<0.2	1.6	<0.001	<0.1	0.6	5	0.1	48
334	4.3	0.16	<0.1	1.3	<0.5	113	<0.2	0.6	0.001	<0.1	0.1	15	<0.1	125
335	2.7	0.47	<0.1	0.9	<0.5	54	<0.2	1.1	0.002	<0.1	0.2	10	0.2	161
336	6.0	0.47	<0.1	1.0	<0.5	103	<0.2	0.8	0.002	<0.1	0.3	5	0.2	56
337	54.7	0.38	<0.1	0.8	<0.5	35	<0.2	2.7	<0.001	<0.1	1.0	7	0.1	146
338	8.3	0.58	<0.1	0.6	<0.5	50	<0.2	5.2	0.001	<0.1	0.7	3	0.1	33
339	4.9	0.14	<0.1	1.2	<0.5	56	<0.2	2.3	0.001	<0.1	0.4	9	0.2	38
340	250.0	8.74	0.5	1.9	3.0	7	10.5	0.2	0.019	<0.1	0.2	17	0.2	>10000
341	7.6	0.23	<0.1	0.1	<0.5	25	<0.2	0.2	<0.001	<0.1	0.2	<2	0.2	61
342	8.0	0.33	<0.1	0.9	<0.5	68	<0.2	1.0	<0.001	<0.1	0.3	4	0.3	46
343	1.0	0.50	<0.1	4.1	<0.5	116	<0.2	0.4	0.003	<0.1	0.1	22	0.3	45
344	4.6	0.61	<0.1	1.1	<0.5	26	<0.2	2.1	0.003	<0.1	0.6	12	<0.1	39
345	1.1	<0.05	<0.1	0.2	<0.5	49	<0.2	0.2	<0.001	<0.1	<0.1	<2	>100.0	6
346	121.4	0.26	0.4	0.6	<0.5	213	0.5	0.5	0.001	<0.1	0.2	2	6.9	14
347	12.5	0.33	<0.1	0.7	<0.5	257	<0.2	0.5	<0.001	<0.1	0.3	<2	27.6	16
348	3.0	<0.05	<0.1	0.1	<0.5	11	<0.2	0.1	<0.001	<0.1	<0.1	<2	17.6	17
349	12.3	1.63	<0.1	0.6	0.6	11	<0.2	0.6	0.031	<0.1	0.2	7	6.9	15
350	2.1	1.30	0.2	1.6	0.6	43	<0.2	1.7	0.132	<0.1	0.4	37	1.2	64
351	14.6	0.07	<0.1	0.5	<0.5	73	<0.2	<0.1	<0.001	<0.1	<0.1	<2	5.6	96
351 Re	13.4	0.07	<0.1	0.5	<0.5	70	<0.2	<0.1	<0.001	<0.1	<0.1	<2	5.3	93
352	899.2	2.07	<0.1	0.7	0.7	90	2.0	0.5	<0.001	<0.1	0.3	4	0.5	337
353	500.6	1.73	<0.1	0.7	0.8	76	1.0	0.8	<0.001	<0.1	0.2	3	0.9	5488

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
Tel: (306) 931-1033 Fax: (306) 242-4717

Q-Gold Resources Ltd.
Attention: B. Carruthers
Project: McKenzie Gray
Sample: 41 Core/ 3 Pulp

Report No: S46022
Date: December 05, 2011

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element / Sample	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
354	100.2	1.24	<0.1	0.5	<0.5	53	<0.2	0.7	<0.001	<0.1	0.1	<2	0.8	243
355	504.7	2.16	<0.1	0.7	1.0	79	0.7	0.5	<0.001	<0.1	0.2	2	0.7	105
356	326.5	0.45	0.1	0.2	<0.5	48	1.1	0.3	0.001	<0.1	0.1	<2	0.4	174
357	4.9	1.09	<0.1	1.3	<0.5	100	<0.2	1.2	0.002	<0.1	0.3	7	0.5	138
358	40.0	2.02	<0.1	0.6	1.4	83	0.7	1.1	0.001	<0.1	0.2	<2	0.1	34
359	95.0	0.39	0.3	0.3	0.5	22	2.1	0.1	0.001	<0.1	0.5	<2	84.8	21
360	227.2	8.53	0.5	1.5	3.4	8	9.6	0.2	0.015	<0.1	0.2	11	0.1	>10000
361	132.9	0.24	0.5	0.5	<0.5	25	2.9	0.4	<0.001	<0.1	<0.1	2	3.5	22
362	1.4	0.08	<0.1	0.8	<0.5	20	<0.2	0.3	<0.001	<0.1	<0.1	<2	0.9	7
363	1.1	1.36	<0.1	0.9	<0.5	24	0.4	2.2	0.002	<0.1	0.2	8	0.3	43
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD DS8	127.4	0.17	4.8	1.9	4.7	72	4.9	6.3	0.110	5.1	2.7	41	2.6	310
STD OREAS45CA	17.5	<0.05	<0.1	34.2	0.5	16	<0.2	6.3	0.109	<0.1	1.1	188	<0.1	52
STD DS8	126.2	0.15	4.7	1.8	4.3	73	5.8	6.6	0.111	5.4	2.8	39	2.5	321
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	20.6	<0.05	0.1	36.4	<0.5	17	<0.2	7.1	0.123	<0.1	1.2	208	<0.1	58

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:_____
Mark Acres - Quality Assurance

SAMPLE #	Au g t	Au1 g t	Au1 g t	Ag g t	Cu %	Pb %	Zn %	File Name
284	0.65			1.9				S46020
285	0.24			5.4				S46020
286	26.85	14.09	16.43	66.5				S46020
287	2.85			45.5				S46020
288	0.03			2.1				S46020
289	<.03			0.6				S46020
290	<.03			0.6				S46020
291	<.03			0.4				S46020
292	1.2	2.23	1.34	5.6				S46020
293	<.03			1.4				S46020
294	0.03			0.7				S46020
295	<.03			<0.2				S46020
296	<.03			0.8				S46020
297	0.03	0.03		3.6				S46020
298	<.03			1.1				S46020
299	<.03			1.6				S46020
300	2.19			14.6	0.48	0.03	1.36	S46020
301	0.24			52.9				S46020
302	<.03	<.03		0.5				S46020
303	<.03			0.7				S46020
304	0.03			1.1				S46020
305	<.03			0.4				S46020
306	<.03			0.9				S46020
307	0.03			4.9				S46020
308	<.03			0.5				S46020
309	0.03			0.6				S46020
310	<.03			0.7				S46020
311	<.03			0.3				S46020
312	<.03	0.03		0.4				S46020
313	0.03			0.3				S46020
314	<.03			0.6				S46020
315	<.03			3.6				S46020
316	<.03			1				S46020
GS-8B	7.65							S46020
GS-8B	7.85							S46020
GS-8B	7.44							S46020
FCM-6				156.7	1.26	1.51	9.14	S46020
ME-12				53.7	0.44	0.23	0.28	S46020

ELEMENT	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu
SAMPLES	PPM	%	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM
284	1.1	1.90	19.6	1324.1	<20	10	34.4	3.77	0.1	20.8	42	479.9
285	5.6	0.49	6.4	1334.4	<20	25	10.7	3.34	5.9	16.2	46	40.5
286	64.0	0.22	19.6	>5000.0	<20	14	101.0	0.89	381.5	17.2	78	2551.1
287	42.8	0.09	2.4	425.4	<20	5	79.9	0.57	830.1	21.2	118	439.1
288	1.2	0.24	2.1	18.8	<20	22	2.0	1.95	47.7	8.9	61	30.2
289	0.2	0.29	1.0	17.4	<20	25	0.4	1.94	2.9	4.4	73	8.0
290	0.2	0.26	<0.5	6.6	<20	20	0.3	2.42	0.3	3.7	83	6.2
291	<0.1	0.37	<0.5	4.5	<20	27	0.1	1.76	1.5	3.5	78	9.0
292	4.9	0.18	2.0	297.6	<20	23	3.2	1.37	29.8	7.5	78	941.0
293	0.7	0.44	2.7	5.1	<20	20	8.2	4.39	0.1	30.1	34	4.8
294	0.4	1.18	3.7	4.3	<20	26	4.1	1.83	0.1	11.5	64	18.1
295	0.1	0.56	1.2	2.3	<20	14	0.8	1.81	0.2	6.1	97	20.6
296	0.5	1.27	3.9	4.3	<20	19	5.5	3.32	0.1	15.6	71	34.4
297	3.4	0.38	1.4	16.5	<20	11	51.6	0.99	0.2	6.4	132	9.0
298	0.7	0.90	3.1	11.2	<20	25	7.9	4.31	0.1	18.9	58	3.8
299	1.3	1.02	3.1	12.9	<20	23	13.4	3.77	0.2	19.2	84	6.7
300	13.6	0.95	24.0	2114.8	<20	28	3.8	0.24	59.2	11.1	38	4651.8
301	50.4	0.66	3.5	216.2	<20	22	612.6	2.22	2.6	7.6	83	63.2
302	0.2	0.67	2.6	3.9	<20	9	1.3	3.64	0.1	8.0	122	27.6
303	0.1	0.34	0.7	<0.5	<20	2	0.8	1.54	<0.1	3.3	127	12.1
304	0.9	1.03	1.5	12.6	<20	22	8.2	2.63	0.2	38.2	118	16.5
305	0.1	0.36	<0.5	2.6	<20	21	0.1	2.89	<0.1	3.3	84	30.1
306	0.7	0.27	0.9	7.5	<20	23	0.7	1.72	0.2	13.1	103	202.1
307	4.5	0.76	11.4	99.7	<20	24	4.6	1.62	0.2	112.4	60	1731.3
308	0.2	0.20	1.2	5.3	<20	14	1.0	1.78	0.3	5.6	99	26.7
309	0.3	0.25	0.9	3.3	<20	14	1.2	2.49	0.2	7.8	70	18.5
310	0.1	0.67	1.1	1.9	<20	24	0.9	2.87	<0.1	14.6	64	7.2
311	<0.1	0.95	<0.5	1.2	<20	16	0.7	3.60	<0.1	11.6	80	2.7
311 Re	<0.1	0.97	1.9	1.1	<20	16	0.7	3.65	<0.1	11.2	74	2.4
312	0.1	1.00	<0.5	1.8	<20	26	2.3	2.05	<0.1	32.4	75	4.5
313	<0.1	1.22	<0.5	<0.5	<20	18	0.2	1.57	<0.1	7.3	67	2.6
314	0.2	1.24	<0.5	<0.5	<20	21	5.5	2.73	<0.1	7.6	73	5.3
315	3.6	1.09	<0.5	16.0	<20	26	67.8	1.61	0.1	17.3	85	10.0
316	0.8	1.09	<0.5	2.0	<20	28	14.0	1.53	<0.1	13.7	70	4.9
STD DS8	1.8	0.87	25.8	134.2	<20	288	6.2	0.66	2.4	7.2	114	104.4
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1
STD OREAS45CA	0.3	3.80	3.9	44.8	<20	173	0.2	0.43	0.1	90.8	695	503.1
STD DS8	1.7	0.89	24.6	103.2	<20	276	6.0	0.69	2.2	7.5	111	109.6
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1
STD OREAS45CA	0.2	3.50	2.0	42.0	<20	152	0.2	0.42	0.1	84.7	737	488.5

ELEMENT	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb
SAMPLES	%	PPM	PPM	%	PPM	%	PPM	PPM	%	PPM	%	PPM
284	5.55	7	0.01	0.05	10	0.99	619	0.9	0.035	61.6	0.041	3.7
285	3.06	1	0.06	0.19	4	0.97	601	4.5	0.017	20.4	0.066	78.5
286	1.60	<1	2.96	0.09	2	0.20	130	17.2	0.006	17.4	0.014	2098.8
287	1.08	<1	5.82	0.03	<1	0.14	96	10.3	<0.001	10.1	0.002	1852.4
288	1.75	<1	0.43	0.14	6	0.58	333	13.3	0.023	11.0	0.028	33.3
289	1.41	<1	0.04	0.15	9	0.56	335	1.7	0.038	9.1	0.031	8.7
290	1.58	<1	0.02	0.14	6	0.61	354	0.4	0.021	8.1	0.023	10.0
291	1.41	<1	0.04	0.17	13	0.47	315	1.7	0.041	9.3	0.034	5.9
292	1.32	<1	0.27	0.11	4	0.38	243	0.4	0.012	8.3	0.018	68.5
293	4.38	1	<0.01	0.13	11	1.10	695	17.8	0.079	35.9	0.059	4.3
294	2.45	4	<0.01	0.08	9	0.75	398	3.6	0.072	15.6	0.056	3.2
295	1.31	2	0.01	0.09	6	0.35	250	9.2	0.041	13.0	0.025	1.3
296	2.80	3	<0.01	0.12	9	0.93	475	44.6	0.034	27.4	0.039	5.0
297	1.31	1	<0.01	0.06	1	0.35	179	21.0	0.007	16.9	0.007	26.2
298	3.00	2	<0.01	0.17	5	1.40	801	61.7	0.030	52.9	0.033	5.9
299	2.86	2	<0.01	0.16	3	1.02	636	159.6	0.026	54.0	0.022	12.5
300	8.72	2	1.07	0.12	<1	0.95	308	13.5	0.012	21.7	0.009	237.8
301	1.27	2	0.03	0.15	3	0.50	320	70.9	0.012	20.8	0.018	432.4
302	2.19	2	<0.01	0.06	<1	0.92	568	2.8	0.017	19.7	0.008	2.3
303	0.94	<1	<0.01	<0.01	<1	0.36	248	1.2	0.005	7.4	0.001	1.7
304	4.90	3	<0.01	0.04	5	0.90	519	10.1	0.039	43.8	0.014	3.4
305	0.62	1	<0.01	0.06	17	0.18	298	0.4	0.078	6.5	0.009	2.1
306	1.90	<1	<0.01	0.09	8	0.34	282	2.5	0.048	14.8	0.011	8.2
307	4.79	2	0.01	0.11	8	0.39	161	1.5	0.049	82.8	0.018	5.6
308	1.09	<1	<0.01	0.08	11	0.41	208	2.3	0.039	9.9	0.012	4.2
309	1.57	<1	<0.01	0.09	9	0.71	303	0.5	0.042	11.5	0.034	2.3
310	1.98	2	<0.01	0.20	8	0.87	320	1.8	0.047	27.8	0.056	1.2
311	1.68	3	<0.01	0.09	9	0.51	469	0.3	0.052	12.8	0.028	1.2
311 Re	1.67	3	<0.01	0.10	9	0.51	455	0.4	0.056	12.4	0.030	1.2
312	3.25	3	<0.01	0.14	16	0.55	329	1.4	0.057	26.5	0.042	2.0
313	1.92	4	<0.01	0.09	12	0.72	287	0.2	0.044	17.3	0.038	0.8
314	2.02	4	<0.01	0.11	13	0.75	414	1.5	0.040	18.4	0.037	2.0
315	2.87	3	<0.01	0.14	11	0.55	295	0.3	0.048	18.3	0.036	13.3
316	1.94	3	<0.01	0.16	12	0.50	254	1.4	0.051	18.1	0.039	2.9
STD DS8	2.43	5	0.37	0.40	14	0.58	584	13.3	0.081	37.4	0.080	118.9
BLK	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001	<0.1
STD OREAS45CA	15.76	19	0.04	0.08	17	0.15	901	0.9	0.007	248.9	0.041	21.8
STD DS8	2.41	4	0.19	0.41	12	0.60	569	12.9	0.087	38.5	0.073	124.0
BLK	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001	<0.1
STD OREAS45CA	14.21	18	0.03	0.07	15	0.12	869	1.0	0.008	262.9	0.036	18.8

ELEMENT	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W
SAMPLES	%	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM
284	3.13	<0.1	1.4	0.7	34	0.3	2.0	0.002	<0.1	0.7	48	<0.1
285	1.39	0.1	0.8	<0.5	64	0.3	0.6	0.001	<0.1	0.3	4	0.2
286	1.69	0.9	0.3	2.2	20	1.6	0.2	<0.001	<0.1	<0.1	3	0.1
287	1.44	0.8	<0.1	2.9	13	0.9	<0.1	<0.001	<0.1	<0.1	<2	0.2
288	0.80	0.1	0.3	<0.5	38	0.2	1.0	<0.001	<0.1	0.3	3	0.2
289	0.10	<0.1	0.4	<0.5	45	<0.2	0.9	<0.001	<0.1	0.3	<2	0.2
290	<0.05	0.2	0.4	<0.5	52	<0.2	1.1	<0.001	<0.1	0.2	2	<0.1
291	0.08	<0.1	0.5	<0.5	42	<0.2	2.6	<0.001	<0.1	0.4	2	0.2
292	0.56	0.2	0.2	<0.5	29	<0.2	0.9	<0.001	<0.1	0.1	<2	0.2
293	4.65	<0.1	0.7	0.6	71	2.0	1.9	<0.001	<0.1	0.6	5	0.1
294	1.14	<0.1	1.1	<0.5	19	0.7	2.1	0.046	<0.1	0.3	16	0.1
295	0.72	<0.1	0.6	<0.5	23	<0.2	1.0	0.001	<0.1	0.2	4	0.3
296	1.77	<0.1	1.8	<0.5	45	<0.2	1.7	0.002	<0.1	0.2	18	0.2
297	0.82	0.3	0.9	<0.5	17	0.6	0.4	<0.001	<0.1	<0.1	9	0.4
298	2.47	0.2	1.5	<0.5	70	1.0	1.2	0.001	<0.1	0.3	11	1.0
299	2.43	0.2	1.3	0.5	63	0.9	0.6	0.001	<0.1	0.2	11	0.4
300	8.72	0.5	1.8	2.7	6	9.1	0.2	0.016	<0.1	0.2	16	0.2
301	0.69	2.4	0.7	1.2	38	5.7	0.7	0.001	<0.1	0.2	7	0.4
302	0.33	<0.1	3.2	<0.5	49	<0.2	<0.1	0.002	<0.1	<0.1	18	0.5
303	0.06	<0.1	2.1	<0.5	24	<0.2	<0.1	0.001	<0.1	<0.1	10	<0.1
304	4.47	0.1	5.0	1.4	35	1.0	2.4	0.008	<0.1	0.4	41	0.2
305	<0.05	<0.1	0.6	<0.5	35	<0.2	12.9	<0.001	<0.1	1.0	4	0.3
306	1.19	<0.1	0.5	<0.5	29	<0.2	9.7	<0.001	<0.1	1.3	<2	0.3
307	4.47	0.1	0.5	2.9	27	1.4	3.1	<0.001	<0.1	0.4	3	0.4
308	0.16	<0.1	0.3	<0.5	33	<0.2	2.2	<0.001	<0.1	0.6	<2	0.2
309	0.23	<0.1	0.6	<0.5	47	<0.2	1.9	<0.001	<0.1	0.3	<2	0.2
310	0.34	<0.1	0.8	<0.5	55	<0.2	1.7	<0.001	<0.1	0.2	4	0.2
311	0.50	<0.1	1.2	<0.5	42	<0.2	1.3	0.001	<0.1	0.2	6	<0.1
311 Re	0.51	<0.1	1.3	<0.5	42	<0.2	1.3	0.001	<0.1	0.2	6	<0.1
312	2.16	<0.1	0.8	<0.5	32	<0.2	2.4	0.002	<0.1	0.4	7	<0.1
313	0.16	<0.1	1.0	<0.5	22	<0.2	2.3	0.001	<0.1	0.4	7	<0.1
314	0.19	<0.1	0.8	<0.5	32	<0.2	2.1	<0.001	<0.1	0.3	7	<0.1
315	1.59	0.1	0.8	0.8	25	0.4	2.0	0.001	<0.1	0.3	6	<0.1
316	0.74	0.1	0.8	<0.5	24	<0.2	2.0	0.001	<0.1	0.3	6	<0.1
STD DS8	0.15	5.2	1.8	5.0	59	4.8	6.8	0.101	5.3	2.7	38	3.0
BLK	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1
STD OREAS45CA	<0.05	0.1	35.9	<0.5	15	<0.2	7.6	0.117	<0.1	1.3	202	<0.1
STD DS8	0.16	4.4	1.7	3.8	53	4.5	5.9	0.099	5.3	2.6	40	2.8
BLK	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001	<0.1	<0.1	<2	<0.1
STD OREAS45CA	<0.05	0.1	33.2	<0.5	16	<0.2	6.3	0.120	<0.1	1.1	206	<0.1

ELEMENT	Zn
SAMPLES	PPM
284	62
285	578
286	>10000
287	>10000
288	5702
289	314
290	49
291	175
292	3678
293	21
294	45
295	26
296	52
297	21
298	29
299	36
300	>10000
301	35
302	20
303	10
304	28
305	9
306	16
307	32
308	17
309	26
310	40
311	23
311 Re	23
312	27
313	35
314	34
315	28
316	24
STD DS8	299
BLK	<1
STD OREAS45CA	59
STD DS8	301
BLK	<1
STD OREAS45CA	59

ELEMENT	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co
SAMPLES	PPM	%	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM
317	0.7	0.72	<0.5	7.5	<20	18	9.8	3.40	<0.1	13.6
318	<0.1	0.25	<0.5	<0.5	<20	30	0.2	2.77	<0.1	3.7
322	0.1	0.78	<0.5	1.3	<20	22	0.1	6.13	0.2	12.5
STD DS8	1.8	0.87	25.8	134.2	<20	288	6.2	0.66	2.4	7.2
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1
STD OREAS45CA	0.3	3.80	3.9	44.8	<20	173	0.2	0.43	0.1	90.8
STD DS8	1.7	0.89	24.6	103.2	<20	276	6.0	0.69	2.2	7.5
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1
STD OREAS45CA	0.2	3.50	2.0	42.0	<20	152	0.2	0.42	0.1	84.7

ELEMENT SAMPLES	Cr PPM	Cu PPM	Fe %	Ga PPM	Hg PPM	K %	La PPM	Mg %	Mn PPM	Mo PPM	Na %
317	81	22.5	1.93	2	<0.01	0.10	7	1.27	434	1.2	0.062
318	65	2.9	1.37	<1	<0.01	0.13	7	0.63	418	1.3	0.031
322	42	70.2	3.46	2	<0.01	0.13	12	1.71	998	0.5	0.029
STD DS8	114	104.4	2.43	5	0.37	0.40	14	0.58	584	13.3	0.081
BLK	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001
STD OREAS45CA	695	503.1	15.76	19	0.04	0.08	17	0.15	901	0.9	0.007
STD DS8	111	109.6	2.41	4	0.19	0.41	12	0.60	569	12.9	0.087
BLK	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001
STD OREAS45CA	737	488.5	14.21	18	0.03	0.07	15	0.12	869	1.0	0.008

ELEMENT	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti
SAMPLES	PPM	%	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	%
317	73.1	0.017	3.9	0.34	<0.1	1.0	1.3	31	<0.2	2.7	<0.001
318	10.2	0.032	1.2	<0.05	<0.1	0.4	<0.5	73	<0.2	0.9	<0.001
322	33.5	0.068	1.8	<0.05	<0.1	1.0	<0.5	84	<0.2	2.9	<0.001
STD DS8	37.4	0.080	118.9	0.15	5.2	1.8	5.0	59	4.8	6.8	0.101
BLK	<0.1	<0.001	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001
STD OREAS45CA	248.9	0.041	21.8	<0.05	0.1	35.9	<0.5	15	<0.2	7.6	0.117
STD DS8	38.5	0.073	124.0	0.16	4.4	1.7	3.8	53	4.5	5.9	0.099
BLK	<0.1	<0.001	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001
STD OREAS45CA	262.9	0.036	18.8	<0.05	0.1	33.2	<0.5	16	<0.2	6.3	0.120

ELEMENT	Tl	U	V	W	Zn
SAMPLES	PPM	PPM	PPM	PPM	PPM
317	<0.1	0.3	6	0.3	21
318	<0.1	0.3	<2	0.2	24
322	<0.1	0.2	7	0.4	32
STD DS8	5.3	2.7	38	3.0	299
BLK	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	<0.1	1.3	202	<0.1	59
STD DS8	5.3	2.6	40	2.8	301
BLK	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	<0.1	1.1	206	<0.1	59

SAMPLE #	Au g t	Au1 g t	Ag g t	Cu %	Pb %	Zn %	File Name
319	<.03		1.5				S46022
320	2.13		14.7	0.47	0.03	1.38	S46022
321							S46022
323	<.03		0.2				S46022
324	<.03		<0.2	<0.01	<0.01	<0.01	S46022
325	<.03		<0.2				S46022
326	<.03		0.3				S46022
327	<.03	<.03	0.6				S46022
328	<.03		0.8				S46022
329	0.03		0.7				S46022
330	<.03		0.4				S46022
331	<.03		0.8				S46022
332	<.03	<.03	0.4				S46022
333	<.03		0.4				S46022
334	<.03		0.5				S46022
335	<.03		0.4				S46022
336	<.03		0.6				S46022
337	<.03	<.03	1.6				S46022
338	<.03		0.6				S46022
339	<.03		0.8				S46022
340	2.19		13.4				S46022
341	1.51	1.61	3				S46022
342	0.03		0.3				S46022
343	<.03		0.3				S46022
344	<.03		0.4				S46022
345	<.03		<0.2				S46022
346	0.03		6.1				S46022
347	<.03	<.03	1.9				S46022
348	<.03		1.1				S46022
349	<.03		1				S46022
350	<.03		0.8				S46022
351	<.03		0.2				S46022
352	<.03	<.03	39.1				S46022
353	<.03		14.4				S46022
354	<.03		4				S46022
355	0.03		25.3				S46022
356	0.03		25.6	<0.01	0.04	0.02	S46022
357	<.03	<.03	1.4				S46022
358	<.03		5.6				S46022
359	<.03		16				S46022
360	2.06		13.8				S46022
361	<.03		32.9				S46022
362	<.03		<0.2				S46022
363	<.03		0.3				S46022
GS-8B	7.68						S46022
GS-8B	7.72						S46022
GS-8B	7.68						S46022
GS-8B	7.44						S46022
FCM-6			157.1	1.26	1.5	9.38	S46022
ME-12			52.4	0.42	0.22	0.27	S46022

ELEMENT	Ag	Al	As	Au	B	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K
SAMPLES	PPM	%	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPM	PPM	%	PPM	PPM	%
319	0.1	0.94	0.7	0.6	<20	12	<0.1	2.67	<0.1	6.4	90	98.4	1.31	3	<0.01	0.05
320	15.2	1.08	24.8	2132.7	<20	26	3.9	0.29	60.0	11.7	43	4794.4	9.05	3	1.27	0.13
321	<0.1	0.27	<0.5	10.4	<20	21	0.2	2.11	<0.1	3.9	51	9.7	0.90	<1	<0.01	0.12
323	0.2	0.86	0.9	57.7	<20	30	0.6	3.11	0.4	8.8	77	14.6	2.11	2	<0.01	0.18
324	0.1	0.80	0.9	8.4	<20	27	0.5	2.45	0.1	12.2	71	61.0	1.39	2	<0.01	0.15
325	<0.1	1.38	<0.5	3.9	<20	23	0.1	3.05	0.1	13.3	64	6.6	2.08	4	<0.01	0.12
326	0.2	1.20	<0.5	5.4	<20	18	0.3	2.94	0.1	11.7	63	54.2	2.13	4	<0.01	0.08
327	0.3	0.80	3.4	19.9	<20	28	1.3	3.23	0.1	19.6	57	125.2	2.90	2	<0.01	0.18
328	0.8	0.42	13.5	22.3	<20	22	5.8	3.34	0.2	42.5	65	19.8	3.32	1	<0.01	0.18
329	0.5	1.26	12.8	13.7	<20	23	4.9	5.51	0.4	54.2	48	6.7	5.90	3	<0.01	0.15
330	0.4	0.70	2.9	11.1	<20	19	2.2	5.74	0.3	31.1	48	173.9	4.01	1	<0.01	0.16
331	0.9	0.43	1.5	7.3	<20	17	2.1	7.43	3.5	8.8	69	58.5	3.05	<1	0.03	0.13
332	0.1	0.87	3.0	4.4	<20	14	0.7	8.67	0.4	11.2	67	18.1	2.07	2	<0.01	0.11
333	0.1	0.59	0.5	4.0	<20	19	0.4	4.31	0.3	9.9	90	43.7	2.92	1	<0.01	0.14
334	<0.1	1.76	<0.5	1.0	<20	11	<0.1	6.27	0.3	13.1	70	1.7	2.56	4	<0.01	0.08
335	<0.1	1.57	1.1	1.3	<20	26	0.2	2.81	0.2	17.3	74	11.2	2.63	4	<0.01	0.15
336	0.4	0.68	2.1	15.5	<20	15	0.6	5.17	0.2	14.7	59	172.7	3.06	2	<0.01	0.11
337	1.8	0.72	2.0	20.2	<20	31	1.5	3.74	1.1	9.9	84	185.5	1.63	1	0.02	0.17
338	0.4	0.48	0.9	5.3	<20	28	1.9	2.12	0.2	9.3	69	10.0	1.81	1	<0.01	0.15
339	0.4	0.78	1.5	2.3	<20	26	1.2	2.85	0.2	7.9	100	77.9	1.85	2	<0.01	0.15
340	14.2	1.04	25.9	1853.4	<20	24	3.7	0.27	56.8	11.6	42	4776.6	8.81	3	1.12	0.11
341	4.8	0.13	2.3	>5000.0	<20	12	8.0	1.13	0.9	4.9	98	19.5	0.78	<1	0.01	0.06
342	0.2	0.44	1.4	25.2	<20	21	1.0	4.37	0.1	10.0	107	18.6	2.28	1	<0.01	0.12
343	<0.1	1.90	4.8	27.8	<20	6	0.9	12.62	0.3	21.6	41	16.7	5.63	4	<0.01	0.03
344	0.2	1.10	1.4	7.3	<20	21	35.0	1.43	<0.1	8.4	86	11.3	1.91	3	<0.01	0.08
345	<0.1	0.18	0.7	6.7	<20	3	0.2	1.27	<0.1	1.3	117	66.9	0.43	<1	<0.01	0.02
346	6.3	0.39	<0.5	10.7	<20	9	486.8	18.84	0.4	3.1	30	39.0	1.08	<1	<0.01	0.06
347	1.5	0.37	<0.5	19.8	<20	13	18.7	20.45	0.3	4.4	19	4.7	1.12	<1	<0.01	0.07
348	1.3	0.18	<0.5	6.1	<20	5	15.6	0.77	0.1	1.3	122	32.4	0.41	<1	<0.01	0.02
349	1.1	0.40	3.7	3.7	<20	15	26.2	0.87	0.1	7.4	87	4.5	1.97	2	<0.01	0.05
350	0.4	1.69	5.7	2.9	<20	12	2.1	1.28	0.2	16.6	76	48.7	3.12	4	<0.01	0.04
351	0.2	0.08	<0.5	4.1	<20	7	0.7	1.95	0.9	1.9	119	7.1	1.35	<1	<0.01	0.03
351 Re	0.6	0.09	0.6	1.4	<20	7	0.6	1.92	0.6	1.9	114	7.1	1.34	<1	<0.01	0.03
352	40.1	0.38	11.8	110.6	<20	31	92.2	3.36	3.2	23.1	69	20.5	3.39	<1	0.02	0.19
353	14.1	0.30	3.8	22.1	<20	23	30.9	2.67	52.5	14.3	64	25.3	2.70	<1	0.23	0.15
354	3.2	0.18	2.1	16.1	<20	16	7.5	1.81	2.0	8.3	86	5.6	1.88	<1	<0.01	0.09
355	26.3	0.23	6.5	85.3	<20	20	62.8	2.76	0.8	17.8	65	13.3	3.02	<1	<0.01	0.11
356	25.7	0.11	0.8	31.3	<20	9	135.9	2.34	2.0	3.0	124	19.1	1.05	<1	<0.01	0.05
357	1.3	1.65	1.4	22.5	<20	15	9.8	6.76	<0.1	13.0	37	11.3	3.01	4	<0.01	0.10
358	6.8	0.34	4.4	29.9	<20	17	128.7	4.98	0.3	16.2	53	21.4	2.99	<1	<0.01	0.17
359	16.7	0.28	0.7	94.7	<20	12	126.2	1.13	0.3	2.9	83	30.5	0.70	<1	<0.01	0.08
360	13.8	0.87	23.9	1614.8	<20	28	3.3	0.26	54.3	11.3	39	4624.1	8.60	2	1.15	0.10
361	29.2	0.27	1.0	67.5	<20	5	148.7	1.36	0.2	3.6	118	24.9	0.71	<1	<0.01	0.03
362	<0.1	0.19	1.1	54.0	<20	4	0.5	1.10	0.1	2.5	152	5.2	0.50	<1	<0.01	0.01
363	0.3	1.65	0.5	3.9	<20	22	11.6	2.13	<0.1	19.0	67	6.3	3.29	4	<0.01	0.13
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01
STD DS8	1.7	0.92	25.8	95.1	<20	293	6.4	0.70	2.1	7.3	118	110.4	2.51	4	0.20	0.41
STD OREAS45CA	0.3	3.43	3.3	47.1	<20	151	0.1	0.40	<0.1	85.7	586	478.5	15.04	16	0.03	0.07
STD DS8	1.8	0.93	27.2	95.5	<20	302	6.5	0.68	2.2	7.6	117	108.6	2.43	5	0.19	0.41
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01
STD OREAS45CA	0.3	3.70	3.7	54.0	<20	171	0.6	0.43	<0.1	91.6	714	506.7	15.47	18	0.03	0.07

ELEMENT	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti
SAMPLES	PPM	%	PPM	PPM	%	PPM	%	PPM	%	PPM	PPM	PPM	PPM	PPM	PPM	%
319	17	0.50	370	15.6	0.116	18.8	0.020	2.6	<0.05	0.3	1.4	<0.5	45	<0.2	9.3	<0.001
320	<1	1.07	404	14.7	0.015	23.7	0.011	260.6	8.99	0.5	1.9	3.6	8	10.1	0.2	0.019
321	10	0.42	317	0.2	0.045	5.5	0.030	1.4	<0.05	<0.1	0.4	<0.5	44	<0.2	1.2	<0.001
323	11	0.77	517	2.1	0.025	16.9	0.043	6.0	0.26	<0.1	0.7	<0.5	70	<0.2	1.5	0.001
324	11	0.44	377	0.4	0.021	10.4	0.032	4.1	0.24	<0.1	0.7	<0.5	52	<0.2	1.1	0.001
325	17	0.78	458	1.1	0.036	15.7	0.047	5.8	0.20	<0.1	1.2	<0.5	61	<0.2	4.6	0.001
326	16	0.75	461	20.0	0.043	15.1	0.044	4.8	0.38	<0.1	1.6	0.9	57	<0.2	4.1	0.001
327	7	0.99	488	17.7	0.041	32.5	0.050	2.8	0.77	<0.1	1.2	<0.5	80	0.3	1.7	<0.001
328	4	0.99	582	15.4	0.026	43.6	0.039	3.8	1.42	<0.1	1.9	0.8	90	0.6	1.1	<0.001
329	1	2.46	1075	1.7	0.017	68.1	0.027	3.6	2.37	<0.1	4.2	0.7	131	0.4	0.2	<0.001
330	5	1.88	959	0.3	0.016	37.8	0.045	2.7	0.95	<0.1	2.5	<0.5	128	<0.2	1.6	<0.001
331	7	1.47	1182	1.5	0.026	18.3	0.027	9.0	0.21	<0.1	0.8	<0.5	165	<0.2	0.5	<0.001
332	4	0.78	916	0.7	0.021	17.8	0.035	7.9	0.49	<0.1	1.1	<0.5	135	<0.2	0.6	<0.001
333	9	1.05	763	1.8	0.018	19.6	0.041	2.6	0.20	<0.1	0.9	<0.5	145	<0.2	1.6	<0.001
334	6	1.12	823	0.3	0.014	21.1	0.052	4.3	0.16	<0.1	1.3	<0.5	113	<0.2	0.6	0.001
335	9	0.90	446	1.4	0.020	21.0	0.086	2.7	0.47	<0.1	0.9	<0.5	54	<0.2	1.1	0.002
336	6	1.05	667	0.7	0.032	18.4	0.033	6.0	0.47	<0.1	1.0	<0.5	103	<0.2	0.8	0.002
337	11	0.39	453	2.1	0.021	12.9	0.031	54.7	0.38	<0.1	0.8	<0.5	35	<0.2	2.7	<0.001
338	24	0.55	449	4.7	0.042	12.0	0.036	8.3	0.58	<0.1	0.6	<0.5	50	<0.2	5.2	0.001
339	13	0.69	517	1.8	0.024	19.2	0.032	4.9	0.14	<0.1	1.2	<0.5	56	<0.2	2.3	0.001
340	<1	1.04	391	14.1	0.012	24.5	0.011	250.0	8.74	0.5	1.9	3.0	7	10.5	0.2	0.019
341	2	0.26	238	23.7	0.006	6.6	0.006	7.6	0.23	<0.1	0.1	<0.5	25	<0.2	0.2	<0.001
342	7	0.95	827	2.3	0.020	16.0	0.027	8.0	0.33	<0.1	0.9	<0.5	68	<0.2	1.0	<0.001
343	8	2.96	1862	1.3	0.008	31.5	0.049	1.0	0.50	<0.1	4.1	<0.5	116	<0.2	0.4	0.003
344	9	0.64	369	2.8	0.075	15.1	0.032	4.6	0.61	<0.1	1.1	<0.5	26	<0.2	2.1	0.003
345	3	0.13	109	0.5	0.011	4.8	0.009	1.1	<0.05	<0.1	0.2	<0.5	49	<0.2	0.2	<0.001
346	2	0.48	639	1.0	0.016	4.9	0.012	121.4	0.26	0.4	0.6	<0.5	213	0.5	0.5	0.001
347	2	0.42	844	2.0	0.012	4.3	0.014	12.5	0.33	<0.1	0.7	<0.5	257	<0.2	0.5	<0.001
348	2	0.11	109	3.0	0.006	8.1	0.004	3.0	<0.05	<0.1	0.1	<0.5	11	<0.2	0.1	<0.001
349	3	0.28	171	4.4	0.056	10.6	0.020	12.3	1.63	<0.1	0.6	0.6	11	<0.2	0.6	0.031
350	8	1.33	488	4.8	0.068	27.2	0.102	2.1	1.30	0.2	1.6	0.6	43	<0.2	1.7	0.132
351	1	0.51	399	1.0	0.006	5.9	0.010	14.6	0.07	<0.1	0.5	<0.5	73	<0.2	<0.1	<0.001
351 Re	1	0.51	395	0.9	0.006	5.2	0.009	13.4	0.07	<0.1	0.5	<0.5	70	<0.2	<0.1	<0.001
352	2	1.06	582	92.5	0.014	47.0	0.033	899.2	2.07	<0.1	0.7	0.7	90	2.0	0.5	<0.001
353	3	0.88	486	10.7	0.029	28.6	0.035	500.6	1.73	<0.1	0.7	0.8	76	1.0	0.8	<0.001
354	3	0.56	303	5.2	0.031	16.1	0.031	100.2	1.24	<0.1	0.5	<0.5	53	<0.2	0.7	<0.001
355	2	0.94	441	53.5	0.018	47.7	0.019	504.7	2.16	<0.1	0.7	1.0	79	0.7	0.5	<0.001
356	2	0.39	277	74.3	0.009	13.9	0.008	326.5	0.45	0.1	0.2	<0.5	48	1.1	0.3	0.001
357	4	1.15	740	125.7	0.020	15.7	0.042	4.9	1.09	<0.1	1.3	<0.5	100	<0.2	1.2	0.002
358	3	1.17	616	1.4	0.022	29.1	0.056	40.0	2.02	<0.1	0.6	1.4	83	0.7	1.1	0.001
359	<1	0.22	183	92.7	0.013	8.8	0.006	95.0	0.39	0.3	0.3	0.5	22	2.1	0.1	0.001
360	<1	0.89	356	14.0	0.013	22.7	0.010	227.2	8.53	0.5	1.5	3.4	8	9.6	0.2	0.015
361	1	0.28	173	214.3	0.005	12.8	0.004	132.9	0.24	0.5	0.5	<0.5	25	2.9	0.4	<0.001
362	<1	0.13	179	1.0	0.015	5.6	0.006	1.4	0.08	<0.1	0.8	<0.5	20	<0.2	0.3	<0.001
363	19	0.95	418	2.0	0.035	24.8	0.066	1.1	1.36	<0.1	0.9	<0.5	24	0.4	2.2	0.002
BLK	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001
STD DS8	14	0.61	614	12.2	0.094	37.7	0.079	127.4	0.17	4.8	1.9	4.7	72	4.9	6.3	0.110
STD OREAS45CA	15	0.15	884	0.8	0.013	218.3	0.035	17.5	<0.05	<0.1	34.2	0.5	16	<0.2	6.3	0.109
STD DS8	15	0.59	605	13.1	0.090	37.0	0.080	126.2	0.15	4.7	1.8	4.3	73	5.8	6.6	0.111
BLK	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<0.2	<0.1	<0.001
STD OREAS45CA	17	0.16	945	0.9	0.007	252.0	0.038	20.6	<0.05	0.1	36.4	<0.5	17	<0.2	7.1	0.123

ELEMENT	Tl	U	V	W	Zn
SAMPLES	PPM	PPM	PPM	PPM	PPM
319	<0.1	1.8	16	1.8	18
320	<0.1	0.2	18	0.1	>10000
321	<0.1	0.4	2	0.2	22
323	<0.1	0.3	4	0.2	63
324	<0.1	0.2	5	<0.1	43
325	<0.1	0.6	9	<0.1	74
326	<0.1	0.5	11	<0.1	65
327	<0.1	0.6	6	0.2	43
328	<0.1	0.2	8	0.2	39
329	<0.1	0.1	25	0.2	73
330	<0.1	0.2	12	0.2	49
331	<0.1	0.1	4	0.1	199
332	<0.1	1.1	6	0.1	47
333	<0.1	0.6	5	0.1	48
334	<0.1	0.1	15	<0.1	125
335	<0.1	0.2	10	0.2	161
336	<0.1	0.3	5	0.2	56
337	<0.1	1.0	7	0.1	146
338	<0.1	0.7	3	0.1	33
339	<0.1	0.4	9	0.2	38
340	<0.1	0.2	17	0.2	>10000
341	<0.1	0.2	<2	0.2	61
342	<0.1	0.3	4	0.3	46
343	<0.1	0.1	22	0.3	45
344	<0.1	0.6	12	<0.1	39
345	<0.1	<0.1	<2	>100.0	6
346	<0.1	0.2	2	6.9	14
347	<0.1	0.3	<2	27.6	16
348	<0.1	<0.1	<2	17.6	17
349	<0.1	0.2	7	6.9	15
350	<0.1	0.4	37	1.2	64
351	<0.1	<0.1	<2	5.6	96
351 Re	<0.1	<0.1	<2	5.3	93
352	<0.1	0.3	4	0.5	337
353	<0.1	0.2	3	0.9	5488
354	<0.1	0.1	<2	0.8	243
355	<0.1	0.2	2	0.7	105
356	<0.1	0.1	<2	0.4	174
357	<0.1	0.3	7	0.5	138
358	<0.1	0.2	<2	0.1	34
359	<0.1	0.5	<2	84.8	21
360	<0.1	0.2	11	0.1	>10000
361	<0.1	<0.1	2	3.5	22
362	<0.1	<0.1	<2	0.9	7
363	<0.1	0.2	8	0.3	43
BLK	<0.1	<0.1	<2	<0.1	<1
STD DS8	5.1	2.7	41	2.6	310
STD OREAS45CA	<0.1	1.1	188	<0.1	52
STD DS8	5.4	2.8	39	2.5	321
BLK	<0.1	<0.1	<2	<0.1	<1
STD OREAS45CA	<0.1	1.2	208	<0.1	58

SAMPLE #	Bi %	File Name
242	0.33	S46321