



Drillhole Log

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	117.00	10/24/2010	
District		UTM North	UTM East	Local Grid E	Local Grid N	Collar Survey Method		Date Completed	
Kenora		5392441	523574	0.00	135.00	MNR DEM		10/25/2010	
Project		UTM Elevation	Azimuth Astro. (°)	Azimuth Grid (°)	Dip (°)	Drill Contractor		Date Logged	
McKenzie-Gray Project		349.00	43.20		-35.30	C3 Drilling Company		11/16/2010	
Area		Claim No.	NTS Sheet	Supervised By		Logged By	Verified		
Mine Center		K-475273	052C10			Vincent Scime	<input type="checkbox"/>		
Zone/Prospect		Assessment Rpt. No.	Core Storage		Plug Depth	Makes Water	Capped	Environmental Inspection	
			Fort Frances Office			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Core Size (1)	NQ	108.6	Casing Pulled	Casing (1)	9.00	Steel	Plugged	Pulsed	
(2)			<input type="checkbox"/>	(2)			<input type="checkbox"/>	<input type="checkbox"/>	
Purpose				Results			Comments		
Intersect upper portion of MG Vein and East Vein				Intersected Quartz Rich Zone			Drill log updated by D. Tortosa Dec 2010 GPS average for collar elevation: 352 metres NOTE: For samples with no assay data see ICP-MS multi-element results.		

Survey Tests

Distance	Grid Azimuth (°)		Astro. Azimuth (°)		Dip (°)		Use Test	Survey Method	Mag. Field (nT)	Comments
	Original	Final	Original	Final	Original	Final				
117.00			39.6		-36.1		<input checked="" type="checkbox"/>	Reflex EZ		Dip -35.3 Azimuth 43.2 at 12 metres

Lithology					Au	Ag	Zn	Cu	Pb			
From	To			Sample #	From	To	Len.	ppm	ppm	%	%	%
0.00	- 8.40	OVB	<u>Overburden</u>									
8.40	- 17.20	9c	<u>Trondhjemite (quartz porphyritic)</u> Coarse grained, massive, pink/red tint throughout, gradually becomes altered near end of section									
17.20	- 29.35	9i	<u>Trondhjemite, altered</u> Med grained, weak fol'n, pale grey-green with reddish tint becoming intense in last 1-2m of section; minor sulphide; section from about 24-27m contains several narrow <1cm rusty,carb, somewhat brecciated fractures/slips @ 20 deg to CA 28.0-29.35 a few qtz and qtz-carb stringers @ 50 deg to CA	54853	27.50	28.00	0.50					
				54854	28.00	29.00	1.00					
				54855	29.00	29.35	0.35					
29.35	- 33.00	9j	<u>Trondhjemite, altered</u> Weak zone, dominantly 9i with intense brick red colour containing qtz stringers and a few irregular veins up to 10cm	54856	29.35	30.20	0.85					
				54857	30.20	31.00	0.80					
				54858	31.00	32.00	1.00					
29.35	- 30.20	QSTR	Quartz Stringers a few narrow stringers @ 25deg to CA, minor sulphide									
30.20	- 32.00	QRZ	Quartz Rich Zone 30.2-32.0m 2 narrow veins and a few stringers @ 25 deg to CA, minor sulphides									
33.00	- 44.70	9j	<u>Trondhjemite, altered</u> Brick red colour persists to about 35m, grading to more typical 9i, massive, fine to med grained, pale green-grey with slight red tint; 1-2% diss py	54859	44.00	44.70	0.70					
44.70	- 48.65	QRZ	<u>Quartz Rich Zone</u>	54861	44.70	45.45	0.75	0.015	2	0.1	0.005	0.005
				54862	45.45	45.80	0.35	0.015	2.7	0.16		
				54863	45.80	46.30	0.50	0.015	1.2	0.05	0.02	0.005
				54864	46.30	46.65	0.35	0.015	0.2	0.03		
				54865	46.65	47.20	0.55	0.03	0.5	0.01		

<i>Lithology</i>					<i>Au</i>	<i>Ag</i>	<i>Zn</i>	<i>Cu</i>	<i>Pb</i>				
<i>From</i>	<i>To</i>			<i>Len.</i>	<i>ppm</i>	<i>ppm</i>	<i>%</i>	<i>%</i>	<i>%</i>				
					54866	47.20	47.80	0.60	0.015	0.9	0.02		
					54867	47.80	48.40	0.60	0.53	16.2	0.03	0.04	0.005
					54868	48.40	48.65	0.25	0.015	6.5	0.03		
44.70	- 45.45	QRMZ Quartz Rich Mineralized Zone two 1cm stringers @ 50-60 deg to CA and irregular qtz clots; 2-4 % diss py, <1% total sph, gal mainly in the qtz											
45.45	- 45.80	9i Trondhjemite, altered 9i, 1-2% diss py											
45.80	- 46.30	QRMZ Quartz Rich Mineralized Zone 45.8-46.3m similar to 44.7-45.45											
46.30	- 46.65	9i Trondhjemite, altered 9i, intensely altered; 2-4% diss py											
46.65	- 47.20	QRZ Quartz Rich Zone mix of 9i and irregular qtz clots, strong fol'n, minor sulphide; both contacts are narrow rusty, chloritic/sericitic shears @ 50-60 deg to CA											
47.20	- 47.80	QRZ Quartz Rich Zone rose and white qtz, with hematitic? fracture fillings @ 60-70 deg to CA; minor sulphides											
47.80	- 48.40	QRZ Quartz Rich Zone as above, a few specks gal, py											
48.40	- 48.65	QRZ Quartz Rich Zone 9i with narrow qtz and qtz-carb stringers, minor sulphides; strong fol'n @55-60 deg to CA											
48.65	- 67.50	9i Trondhjemite, altered Section is highly variable in appearance, mod to intense alt, locally bleached and silicified, pale green-grey to red, vfg to mg, well foliated to schistose @ 35-40 deg to CA to about 57m becoming massive to mod foliated through rest of section			54869	48.65	49.20	0.55					
					54871	49.20	49.70	0.50					
					54872	55.35	56.00	0.65					
					54873	56.00	56.25	0.25	30.28	32.4	0.1		
					54874	56.25	56.70	0.45					
56.00	- 56.25	QVLT Quartz Veinlets 5cm qv and carb fracture fillings; a few small blebs gal,cpy											
67.50	- 93.20	9c Trondhjemite (quartz porphyritic)											

<i>Lithology</i>			<i>Au</i>	<i>Ag</i>	<i>Zn</i>	<i>Cu</i>	<i>Pb</i>
<i>From</i>	<i>To</i>		<i>ppm</i>	<i>ppm</i>	<i>%</i>	<i>%</i>	<i>%</i>
		Massive, med grained, green-grey; local weak alt to about 72m; a few scattered, barren rose qtz stringers to about 81m; minor sulphides					
93.20	- 93.80	FZ <u>Fault Zone</u> Intensely foliated @ 30deg to CA to 93.5; fissile, muddy broken core through remainder; 10cm lost core					
93.80	- 101.70	9i <u>Trondhjemite, altered</u> As 48.65-67.5m; 10 cm shear @35deg to CA at 96m; minor sulphides					
101.70	- 111.70	F <u>Felsite</u> V fine grained, pale pink groundmass with scattered qtz phenos up to 1cm; sharp contacts, upper contact near // to CA, lower contact @ 20 deg to CA					
111.70	- 117.00	9c <u>Trondhjemite (quartz porphyritic)</u> Med grained, local weak to mod alteration; mod fol'n @ 30 deg to CA; minor sulphides					