



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	84.00	10/25/2010	
District		UTM North	UTM East	Local Grid E	Local Grid N	Collar Survey Method		Date Completed	
Kenora		5392431	523586	0.00	120.00	MNR DEM		10/26/2010	
Project		UTM Elevation	Azimuth Astro. (°)	Azimuth Grid (°)	Dip (°)	Drill Contractor		Date Logged	
McKenzie-Gray Project		349.00	45.70		-37.80	C3 Drilling Company		11/12/2010	
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	76.2	Casing Pulled	Casing (1)	9.00	Steel	Plugged	Pulsed	
(2)			<input type="checkbox"/>	(2)			<input type="checkbox"/>	<input type="checkbox"/>	
Purpose				Results			Comments		
Intersect the upper portion of the MG Vein and East Vein				Intersected Mineralized Quartz Vein and Quartz Rich Zone containing Mineralized Quartz Veins			Drill log updated by D. Tortosa Dec 2010 GPS average for collar elevation: 358 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				
84.00			43.4		-40.6		<input checked="" type="checkbox"/>	Reflex EZ		footage entry difficult to read Dip -37.8 Azimuth 45.7 at 9 metres

<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>Sample #</i>	<i>From</i>	<i>To</i>	<i>Len.</i>	<i>ppm</i>	<i>ppm</i>	<i>%</i>	<i>%</i>	<i>%</i>
0.00	- 7.80	OVB	<u>Overburden</u>									
7.80	- 9.25	9j	<u>Trondhemite, altered</u> Mod alteration variable from gret-green to red, massive, med grained									
9.25	- 13.60	9j	<u>Trondhemite, altered</u> Section contains several 1-2cm qtz and qtz-carb veins @ v shallow angles to CA, 1-2% py as small blebs near vein margins and as v fine diss xls in wall rock.	54723	9.25	10.00	0.75					
				54724	10.00	11.00	1.00					
				54725	11.00	12.00	1.00					
				54726	12.00	13.00	1.00					
				54727	13.00	13.60	0.60					
13.60	- 21.30	9j	<u>Trondhemite, altered</u> As above, weak fol'n @ 30-40 deg to CA									
21.30	- 26.10	9j	<u>Trondhemite, altered</u> As 9.25-13.6	54728	21.30	21.80	0.50					
				54729	21.80	22.40	0.60					
				54731	22.40	22.90	0.50					
				54732	22.90	23.50	0.60					
				54733	23.50	23.90	0.40					
				54734	23.90	24.30	0.40					
				54735	24.30	25.00	0.70					
				54736	25.00	25.50	0.50					
				54737	25.50	26.10	0.60					
26.10	- 43.80	9j	<u>Trondhemite, altered</u> Med grained, massive to weakly foliated, mod red alteration with locally intense alt over 20cm sections, 2-3% fine diss py throughout. Strong alt below approx 42m and variable to grey-green, strong fol'n @ 30-35 deg to CA.	54738	37.70	38.70	1.00	0.015	0.9	0.005	0.005	0.005
				54739	42.10	43.10	1.00	0.015	2	0.06		
				54741	43.10	43.80	0.70	0.015	4.4	0.53		

<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>		
37.70	- 38.70	QCCV Quartz Carbonate Chlorite Vein 1-2cm qtz-carb-chlorite vein near // to core with 3-5% py as small blebs, minor gal.									
43.80	- 44.90	QRZ <u>Quartz Rich Zone</u>									
			54742	43.80	44.30	0.50	0.04	9.9	0.05	0.04	0.005
			54743	44.30	44.90	0.60	0.015	4	1.2	0.02	0.005
43.80	- 44.30	QV Quartz Vein rose qtz and qtz-carb-chl veins, minor sulphides, sharp upper contact @ 50 deg to CA									
44.30	- 44.90	QRMZ Quartz Rich Mineralized Zone mix of rose qtz veins and pale grey-green alt trondhjemite, 1-3% py as fine diss xls and a few small blebs, 1% sph as a few coarse blebs with minor gal?									
44.90	- 58.20	gi <u>Trondhjemite, altered</u> Pale grey-green, v fine to med grained, strong alt throughout, locally intense; a few 1-2cm rose qtz stringers scattered through section; 1-3% diss py as fine xls, a few small blebs with qtz stringers and in fractures									
			54744	44.90	45.50	0.60	0.015	1.5	0.12		
			54745	45.50	46.00	0.50	0.015	3.4	0.02		
			54746	46.00	47.00	1.00	0.03	4.2	0.02		
			54747	47.00	48.00	1.00					
			54748	48.00	49.00	1.00					
			54749	49.00	50.00	1.00					
			54751	50.00	51.00	1.00					
			54752	51.00	52.00	1.00					
			54753	52.00	53.00	1.00					
			54754	53.00	54.00	1.00					
			54755	54.00	55.00	1.00					
			54756	55.00	56.00	1.00					
			54757	56.00	57.00	1.00					
			54758	57.00	57.60	0.60					
			54759	57.60	58.20	0.60					
58.20	- 63.75	QRZ <u>Quartz Rich Zone</u>									
			54761	58.20	58.30	0.10	0.55	2.2	0.04	0.06	0.005
			54762	58.30	59.20	0.90	0.015	0.8	0.02	0.005	0.005
			54763	59.20	59.70	0.50	0.2	41.4	0.005	0.005	0.02
			54764	59.70	60.60	0.90	0.015	2	0.005	0.005	0.005

<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>				
					54765	60.60	61.10	0.50	0.015	4.5	0.005	0.005	0.005
					54766	61.10	61.80	0.70	0.08	12.1	0.005	0.005	0.005
					54767	61.80	62.10	0.30	0.41	68.1	0.005	0.01	0.06
					54768	62.10	62.60	0.50	0.015	1.1	0.005	0.005	0.005
					54769	62.60	63.15	0.55	0.015	0.8	0.005	0.005	0.005
					54771	63.15	63.75	0.60	0.015	19	0.005	0.005	0.005
58.20	- 58.30	QV Quartz Vein	rose qtz vein with a few small blebs py, gal; sharp upper contact @ 50 deg to CA										
58.30	- 59.20	9i Trondhjemite, altered	red 9i with 1-2% diss py										
59.20	- 59.70	QRMZ Quartz Rich Mineralized Zone	crudely banded white and grey qtz with 2-4% sph and py as diffuse patches of vf xls mainly associated with grey qtz bands; minor gal and a few acicular xls argentite?										
59.70	- 60.60	9i Trondhjemite, altered	green-grey 9i, strong fol'n @ 45 deg to CA in first 20cm, remainder is intensely alt, silicified with a few qtz stringers <1cm; 2-4% v fine diss py										
60.60	- 61.10	QV Quartz Vein	white qtz with a few v fine xls arg										
61.10	- 61.80	QRZ Quartz Rich Zone	first 10cm is 9i, remainder is white qtz as above with numerous needles arg.										
61.80	- 62.10	QRMZ Quartz Rich Mineralized Zone	banded qtz as 59.2-59.7 with 2-4% py,sph; minor cpy, gal; a few specks arg?.gal?										
62.10	- 62.60	QRMZ Quartz Rich Mineralized Zone	similar to above but mottled grey and white qtz, not banded; 1-2% py,sph, v minor cpy, gal; a few needles arg.										
62.60	- 63.15	QRZ Quartz Rich Zone	dark grey qtz/pervasively silicified 9?, fine seams sph?, minor py										
63.15	- 63.75	MQV Mineralized Quartz Vein	well banded white qtz with 1-2% cpy,py, sph; minor gal, a few needles arg; sharp lower contact @ 60 deg to CA										
63.75	- 64.20	9i Trondhjemite, altered	red alt with strong fol'n @60 deg to CA										
					54772	63.75	64.20	0.45					

<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>
64.20	- 65.90	1	<u>Mafic Metavolcanic Rocks</u> fine grained, grey-green, sharp lower contact @ 50 deg to CA					
65.90	- 71.10	9i	<u>Trondhiemite, altered</u> mod altered, locally intense, silicified; weak shear 67.9-68.2m @ 25deg to CA. Section contains a few 5-20cm inclusions of mafic volc					
71.10	- 77.70	1	<u>Mafic Metavolcanic Rocks</u> As above with a few a few bands of alt 9i up to 50 cm wide					
77.70	- 78.10	9i	<u>Trondhiemite, altered</u> slightly silicified with 4-6% fine diss py; sharp lower contact @ 45 deg to CA marked by 10cm qv	54773				
78.10	- 84.00	9c	<u>Trondhiemite (quartz porphyritic)</u> massive, med to coarse grained, 1-2% diss py					