



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	84.10	10/23/2010	
District		UTM North	UTM East	Local Grid E	Local Grid N		Collar Survey Method		Date Completed	
Kenora		5392452	523564	0.00	150.00		MNR DEM		10/23/2010	
Project		UTM Elevation	Azimuth Astro. (°)	Azimuth Grid (°)	Dip (°)		Drill Contractor		Date Logged	
McKenzie-Gray Project		349.00	40.20		-38.10		C3 Drilling Company		11/19/2010	
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	71.6	Casing Pulled	Casing (1)	12.00	Steel	Plugged	Pulsed	Geophysics Contractor	Date Pulsed
(2)			<input type="checkbox"/>	(2)			<input type="checkbox"/>	<input type="checkbox"/>		
Purpose				Results			Comments			
Intersect MG Vein and East Vein				Intersected wide Quartz Rich Zone.			Drill log updated by D. Tortosa Dec 2010 GPS average for collar elevation: 351 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				
75.00			42.4		-39.2		<input checked="" type="checkbox"/>	Reflex EZ		Dip -38.1 Azimuth 40.2 at 15 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	- 12.50	OVB	<u>Overburden</u>									
12.50	- 18.00	9i	<u>Trondhemite, altered</u> med to coarse grained, massive; pale green grey with local pink/red tint, minor sulphides									
18.00	- 26.00	9i	<u>Trondhemite, altered</u> similar to above but red/pink tint becomes dominant; local weak fol'n becoming mod @ 25-30 deg to CA through last 2m	54875	25.00	26.00	1.00					
26.00	- 28.25	QRZ	<u>Quartz Rich Zone</u>									
				54876	26.00	26.90	0.90	0.015	18.1	0.005	0.005	0.04
				54877	26.90	27.50	0.60	0.03	2.5	0.02		
				54878	27.50	28.25	0.75	0.015	8	0.15		
26.00	- 26.90	QSTR	<u>Quartz Stringers</u> section contains three 1cm qtz stringers @ 25 deg to CA; 1-2% total py.gal concentrated in the stringers									
26.90	- 27.50	9i	<u>Trondhemite, altered</u>									
27.50	- 28.25	QSTR	<u>Quartz Stringers</u> 27.5-28.25m 2-4% py blebs in qtz fractures @ 20 deg to CA									
28.25	- 33.30	9i	<u>Trondhemite, altered</u> similar to above but red/pink tint becomes dominant; local weak fol'n becoming mod @ 25-30 deg to CA through last 2m	54879	28.25	29.30	1.05					
33.30	- 37.40	F	<u>Felsite</u> Fine grained, pink groundmass with sugary texture, a few small scattered qtz phenos; sharp upper contact @ 25 deg to CA, sharp lower contact @ 40 deg to CA marked by 1cm breccia/fault	54881	33.30	34.20	0.90					
				54882	34.20	34.90	0.70					
				54883	34.90	35.40	0.50					

Lithology		Au	Ag	Zn	Cu	Pb				
From	To	Sample #	From	To	Len.	ppm	ppm	%	%	%
37.40	- 69.60	9i	Trondhjemite, altered							
			Section is highly variable							
		54884	40.20	41.25	1.05					
		54885	69.00	69.60	0.60					
37.40	- 42.80	9i	Trondhjemite, altered							
			vfg, intense brick red tint with strong fol'n/schistosity @ 25 deg to CA variable to med grained, pale grey, bleached with weak fol'n; 40.2-41.25m a few irregular qtz and qtz-carb stringers and clots, minor sulphides							
42.80	- 49.40	9i	Trondhjemite, altered							
			pale green-grey, mod altered, fine to med grained, well foliated @ 30 deg to CA; minor sulphides; vfg, bright green fuchsite? epidote? common in first two meters							
49.40	- 57.30	9i	Trondhjemite, altered							
			fine grained, intense alt, mod fol,n @ 40 deg to CA							
57.30	- 58.50	F	Felsite							
			13d? /intensely sil 9i, massive, pale pink, sharp contacts @ 15-20 deg to CA, lower contact 1cm shear							
58.50	- 69.60	9i	Trondhjemite, altered							
			fine grained, intense alt, mod fol,n @ 40 deg to CA							
69.60	- 73.00	QRZ	Quartz Rich Zone							
			Several rose qtz and white qtz-carb-tourmaline veins near // to CA alternating with intensely alt 9i, minor sulphides							
		54886	69.60	70.30	0.70	0.015	0.4	0.005		
		54887	70.30	71.10	0.80	0.015	0.2	0.005		
		54888	71.10	71.70	0.60	0.015	0.4	0.005		
		54889	71.70	72.40	0.70	0.015	0.1	0.005		
		54891	72.40	73.00	0.60	0.04	0.8	0.005		
69.60	- 70.30	QV	Quartz Vein							
			rose qtz vein near // to CA with tour,py fracture fillings @ 90 deg to CA, 1-2% diss py							
70.30	- 71.10	QV	Quartz Vein							
			1m as above							
71.10	- 71.70	QRZ	Quartz Rich Zone							
			sugary rose qtz/int sil 9i?, minor py							
71.70	- 72.40	QRZ	Quartz Rich Zone							
			as above							
72.40	- 73.00	QRZ	Quartz Rich Zone							
			as above, section contains the contact with 9i near // to CA; cut by 2cm white qtz-carb-tour vein @ 25 deg to CA							

<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>
73.00	- 78.30	9i	<u>Trondhjemite, altered</u>	54892	73.00	73.85	0.85					
				54893	73.85	74.80	0.95	0.07	0.7	0.02		
				54894	74.80	75.50	0.70					
				54895	75.50	76.35	0.85					
				54896	76.35	76.75	0.40					
				54897	76.75	77.50	0.75					
				54898	77.50	78.30	0.80					
73.00	- 73.85	9i	Trondhjemite, altered altered trondhjemite									
73.85	- 74.80	QCCV	Quartz Carbonate Chlorite Vein white qtz-carb-tour-chlorite vein 15-20 deg to CA; minor sulphides									
74.80	- 75.50	9i	Trondhjemite, altered 9i with minor qtz-carb-tour veining, minor sulphides									
75.50	- 76.35	9i	Trondhjemite, altered as above with a few qtz-carb-tour stringers @ 10 deg to CA									
76.35	- 76.75	9i	Trondhjemite, altered as above with two 1cm qtz-carb-tour stringers									
76.75	- 77.50	9i	Trondhjemite, altered int alt 9i with 1-2% v fine diss py									
77.50	- 78.30	9i	Trondhjemite, altered as above									
78.30	- 79.60	QRZ	<u>Quartz Rich Zone</u>	54899	78.30	79.00	0.70	0.015	0.9	0.08		
				54901	79.00	79.60	0.60	0.14	0.6	0.005		
78.30	- 79.00	QRZ	Quartz Rich Zone mix of 9i and rose qtz, cut with white qtz-carb-tour; 2-3 diss py mainly in 9i; upper contact is 1cm muddy, brecciated fracture @ 15 deg to CA									
79.00	- 79.60	QRZ	Quartz Rich Zone mix of 9i and rose qtz, cut with white qtz-carb-tour; 2-3 diss py mainly in 9i									

<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>			
79.60	- 84.10	9i	Trondhemite, altered									
				<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Len.</i>					
				54902	79.60	80.00	0.40	0.015	0.4	0.01		
				54903	80.00	81.00	1.00					
				54904	81.00	82.00	1.00					
				54905	82.00	82.50	0.50					
				54906	82.50	82.90	0.40	0.07	10.1	1.61		
				54907	82.90	83.40	0.50	0.015	3	0.04		
				54908	83.40	84.10	0.70	0.015	0.1	0.02	0.03	0.005
79.60	- 82.50	9i	Trondhemite, altered 9i with a few 1cm qtz-carb-tour stringers									
82.50	- 82.90	QRZ	Quartz Rich Zone white and rose qtz with diss py and coarse bleb sph?, sulphides are rusty									
82.90	- 83.40	9i	Trondhemite, altered altered trondhemite									
83.40	- 84.10	QCT	Carbonate Tourmaline Quartz Vein mix of white and rose qt-carb-tour veins with 1-2% diss py, minor gal?									