## **QUEENSTON MINING INC.**

## McBEAN PROJECT

DIAMOND DRILLING REPORT (October, 2006 – December, 2006)

GAUTHIER TOWNSHIP LARDER LAKE MINING DIVISION ONTARIO, CANADA

**VOLUME 2** 



Queenston Mining Inc. Kirkland Lake, Ontario

April 2007

				N	lcbe	ean	2006	DDH Program	
Hole ID	Grid	Grid East	Grid North	Elevation	AZ	Dip	Depth	Target	Remark
MB06-39	MB	96+00	188+00	11000	17	-63	541.5	Testing 150 ft west and downdlp of MB05-35	
MB06-41	мв	97+75	190+00	11000	17	-65	462	Testing in between MB05-35 and MB96-8B. Validating underground hole no 331_0	
MB06-45	MB	99+00	192+00	11000	17	-66	432	Testing 150 ft west 0f MB05-34	Deviation more accentuated than expecte toward west. Apparent pierce pon in vicinit of previous MB-05-34. Should be clarify b Gyro survey.
MB06-44	MB	100+00	192+00	11000	17	-66	462	Testing 150 ft west and updip of MB96-07	
MB06-43	мв	100+25	191+10	11000	17	-69	537	Testing between MB96-8B and MB97-23. Proximity of previous underground DDH 387_0.	1
MB06-37	MB	101+75	190+00	10990	17	-67	468	Testing 150 ft west of MB96-04 (8.0 Oz x ton over 6 feet)	Hole stopped sooner than expected due t technical problems in a faulted zone.
Mb06-38	MB	103+00	191+00	10980	17	-62	489	Testing 150 feet updip of MB96-04	
MB06-36	MB	103+00	188+75	10985	17	-67	620	Testing 150 feet downdlp of MB96-04	Restart of MB-06-36A
MB06-36A	MB	103+00	188+80	10985	17	-63	48	Bad start of MB06-36	Bad start on the angle side. Restarted 5 fee south.
MB06-40	MB	104+50	190+00	10980	17	-64	576	Testing 150 ft east of MB96-04 (8.0 Oz x ton over 6 feet)	
MB06-42	MB	104+50	189+00	10980	17	-70	619	Testing 200 ft east and down plundge of MB96-04.	
MB06-46	MB	102+00	187+40	10990	17	-64	618	Testing 200 ft below MB06-37 (7.62g/t Au over 7.6 feet	

5872.5 Meters

19262 Feet

HOLE PARAMETERS	HOLE MB-06-36A	***Downhole Survey Data***							
HOLE PARAMETERS	HOLE MB-00-30A	Туре	Depth (m.)	Azimut	Corr. Az.	Dip			
Project	McBean	REFLEX	98.7	29	17	-63.2			
CLAIM#	19262								
Location UTM	587925E/5330700N (Hand GPS)								
Location (Local Grid)	L103+00E/188+80N								
Elevation	297 m.								
Inclination	-63.2								
Azimut	17								
NTS MAP	32D04 (Gauthier township)								
Length of Casing	75.7 ft								
Core size	NQ								
Core storage	Upper Canada Mine Site								
# of Boxes									
Drill Contractor	Benoit Drilling								
Drill Rig									
Logged by	Frank Ploeger								
Sample by	Frank Ploeger								
Start date	14-Oct								
End date	15-Oct								
Final depth	158.7 (48 m.)								
Purpose	Designed to tested about 150 feet downdip	of previous MB	96-04 intersec	tion (8.0 Oz	over Ft)				
Remark	start on the angle side. Had to restart 5 feet south on 188+75N								

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		7 59		DESCRIPTION (Hole no MB-06-36A)	S	ignifica	Int Assays	5
From	То	Litho	Litho 2	General description	from	to	g/t Au	% Cu
0.0	75.7	OVB		The hole was collared on the overburden pile south of the pit. Because the historical drilling was measured in 'feet', the metric measurements by the drillers in this program were converted to Imperial.				
75.7		3G		The leading 3' were recovered as roughly 3- 6cm pieces with ground/ rounded edges. Overall, the protolith ranges from well altered to relatively fresh with only regional alteration/ metamorphism. The gabbro is massive, medium grained with local finer and coarser phases, all exhibiting a crude salt and pepper texture consisting of sub to euhedral grains of dark green altered ferromagnesian minerals in a fine grained, light grey to yellowish tinged groundmass. The gabbro is cut by narrow to fairly wide syenitic/ felsitic dikes and other intrusives, the widest of which are broken out separately				
				Generally, the gabbro is weakly to moderately magnetic with magnetic susceptibility values ranging between 7.38- 13.4, but dropping lower in areas of increased alteration around veins. When the matrix was tested for carbonate composition using potassium ferricyanide (KFC) which stains the core blue in the presence of ankerite, and, dilute hydrochloric acid which fizzes with calcite, it was found to range back and forth between the two. Veining consists of 2% chlorite / carbonate (both ankerite and calcite) and hematite fractures, veinlets and vein zones, with many of these structures rimmed by reddish hematite halos. Some of the veinlets and zones contain fine streams of specularite as well as the odd fine speck of chlcopyrite and pyrite (81.2').				
	112.0	158.7	BBC	Through this section, the core becomes well broken up into small pieces, chips and some gouge resulting in an estimated RQD of 15%. Much of the breakage results from weak slips and of fractures that track along the core axis and their intersection with minor variably oriented faults and nests of fractures. The gabbro also becomes fine/ medium grained and dark brownish/ greenish grey coloured. It continues to be intersected by narrow brick orange, fine grained, syenitic dikelets.				
158.7		EOH		The hole was stopped when the first reflex test yielded a dip of 63 degrees which was flatter then planned and would have duplicated the pierce point of an older hole. The drillers were asked to recollar the hole with a dip of 68 degrees.				

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UNIE DADAMETEDO		***Downhole Survey Data***						
HOLE PARAMETERS	HOLE MB-06-36	Туре	Depth (m.)	Azimut	Corr. Az.	Dip		
Project	McBean	REFLEX	98.7	26.3	14.3	-67.1		
CLAIM#	19262	REFLEX	296.1	31.7	19.7	-67		
Location UTM	587925E/5330700N (Hand GPS)	REFLEX	493.5	32	20	-67.3		
Location (Local Grid)	103+00E/188+75N	REFLEX	690.9	34.2	22.2	-67		
Elevation	297 m.	REFLEX	888.3	36.3	24.3	-67.2		
Inclination	-68	REFLEX	1085.7	34.8	22.8	-67.3		
Azimut	N017	REFLEX	1283.1	34.1	22.1	-67.6		
NTS MAP	32D04 (Gauthier township)	REFLEX	1480.5	36	24	-67.2		
Length of Casing	78.7 feet	REFLEX	1677.9	31.7	19.7	-66.8		
Core size	NQ	REFLEX	2033.6	24.2	12.2	-59.9		
Core storage	Upper Canada Mine Site							
# of Boxes								
Drill Contractor	Forage Benoit, Val-d'Or, Qc							
Drill Rig								
Logged by	Michel Leblanc							
Sample by	Michel Leblanc							
Start date	14-Oct			_				
End date	24-Oct							
Final depth	2033.6 ft (620 m.)							
Purpose	Designed to test 150 feet downdip of MB96 elevation.	-04 (8.0 Oz/6.0	feet) along mir	neralization	plunge. Targe	tting 960		
Remark	Restart of MB-06-36							
Highlight(s)	2.24 g/t Au over 6.2 ft from 1306.5 to 1312. over 7.0 from 1683 to 1690 ft.	7 ft, 1.79 g/t Au	u over 10.6 ft fro	om 1580.4 1	o 1591.0 ft an	d 4.64 g/		

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	SI	UMMARY (	Hole r	10 MB-06-3	6)			Assay S	Summar	y
From	То	Litholgy1		Text./Struc.		Sulph.	From	to	Feet	Au g/t
0.0	78.7	OVB	CSG							
78.7	225.5	3G								
78.7	79.4		1S							
177.8	202.0			BX	Hm					
211.4	213.0		1S		Hm	Ср				
216.5	218.5		1S		Hm					
225.5	244.8	MI								
231.2	232.0			Cbvn						
235.0	237.0		15							
244.8	257.6	3G		BX						
257.6	291.3	1FP								
291.3	313.9	МІ								
313.9	322.5	1FP		Qzv						
322.5	862.8	3G								
341.0	347.4		1FP							
352.2	362.0		MI							
379.0	382.6		2D	POR	Sr					
392.5	395.2		1FP	FLT						
454.8	456.0		1FP	BX						
460.6	461.5		1FP							
473.5	480.3					Py				
526.3	535.0					Py				
561.6	568.6		1FP							
619.0	627.0				Bo	Py				
698.8	702.0					Рy				
756.0	780.0			Fol						
794.3	795.0			FLT						
862.8	986.0	3 <b>G</b>								
892.0	894.8			BX						
980.3	981.1		1F							
986.0	1023.6	V7	(3G)							<u> </u>
1017.7	1019.2		2D							
1019.7	1019.9			FLT		ļ			1	
1022.0	1023.0			FLT			L			
1023.6	1200.0	3G								

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nester) and a	S	UMMARY (	Hole r	no MB-06-3	6)	Mar 1		Assay S	ummar	y
From	To	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1057.0	1059.2			Vn						
1074.4	1078.0		MI							
1109.5	1118.0		1FP							
1161.1	1164.3		MI							
1200.0	1328.9	V9	(V13)							
1216.0	1218.0		V13							
1219.3	1221.8		V13							
1236.0	1240.3		V13							
1242.9	1246.5		V13							
1268.0	1269.5		V13							
1270.7	1273.9		V13							
1276.6	1278.3		1F							
1283.0	1302.5				Hm, Cb					
1302.5	1303.5				Sr	Py				
1303.5	1304.8				Fu, Ak					
1304.8	1306.5				Sr	Py				
1306.5	1312.7				Sr, Ak' Fu		1306.5	1312.7	6.2	2.24
1319.5	1323.0				Sr,Hm					
1328.9	1352.3	1F					1328.9	1339.5	10.6	0.95
1339.5	1341.2		V9							
1352.3	1377.9	V13	(V9)							
1357.9	1359.6			FLT						
1363.5	1367.0									
1368.5	1369.7		V9							
1370.0	1372.0		V9							
1377.9	1401.2	V9								
1381.0	1383.0									<u> </u>
1385.5	1388.0		1F							<u> </u>
1390.2	1392.7									<b></b>
1449.1	1478.9	V9								<b></b>
1478.9	1510.2	V13								<u> </u>
1500.0	1501.0		1F							<u> </u>
1502.0	1504.0		V9							
1510.0	1510.2		0.00							
1510.2	1551.0	<u>1</u> F	(V9)							

	S	UMMARY (	Hole r	no MB-06-3	6)			Assay S	ummar	y
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1517.0	1523.3		V9							
1551.0	1566.4	V9					1535.0	1554.0	19.0	0.21
1566.4	1578.4	1F								
1575.2	1578.4						1570.0	1591.0	21.0	1.05
1578.4	1585.6	V9					1580.4	1583.0	2.6	5.41
1585.6	1638.0	GCZ					_			
1622.9	1624.0						1617.0	1624.0	7.0	0.19
1635.8	1638.0		1F							
1638.6	1654.2	V13								
1643.5	1644.8		V9			· · · · · · · · · · · · · · · · · · ·				
1654.2	1669.0	V9								
1669.0	1683.1	V9								
1669.0	1673.2			FLT			1652.0	1716.0	64.0	0.83
1683.1	1718.7	GCZ	(V13)				1683.0	1690.0	7.0	4.64
1705.0	1713.0		V9							
1718.7	1736.8	V9								
1736.8	1752.9	GCZ								
1742.6	1745.4		V9							
1745.5	1746.2		1F							
1749.0	1751.0									
1751.8	1752.9		1F							
1752.9	1785.4	V13								
1764.0	1768.0		MI							
1785.4	1831.5	V9								
1831.5	1840.5	GCZ								
1831.5	1850.6	GCZ								
1850.6	2033.6	V9L								
1917.5	<u>1</u> 931.0									
1931.0	1977.7			Lapillis						
2033.6		E.O.H.								

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				DESCRIPTION (Hole no MB-06-36)	Signifi	icant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t A
0.0	78.7	OVB	CSG	Overburden and casing. Second and successfull attempt of previous MB-06-36A previously collared in same site wich started wrongly at -63.5 degrees instead of -66 as expected.			
78.7	225.5	3G		<b>Gabbro:</b> Generally medium greenish, fine to medium grained, locally brecciated and of clear mafic composition. Presenting a content of hematized felsic (syenitic?0 dyke intersected at variable core axis and varying in size from centimetric to metric. Few mafic chloritized sub-angular fragments are observed locally along unit. Fracturation usually moderate with some metric sections strongly affected by fracturation. Chloritization is the proeminent alteration and is observed in a moderate pervasive form affecting mostly the ferro-magnesian mineral. Epidotization (saussuritization) also present in weak to moderate pervasive form affecting typically the feldspars matrix. Weak to moderate fracture controlled hematization also noted along unit. Hematization seems associated to felsic (syenitic) intrusions wich are locally strongly affected by that alteration.			
				Moderate foliation noted throughout unit at 55-65 tca. All unit presents a weak to moderate magnetism. Local leucoxenitic levels intersected. Moderate veining noted along unit. Mostly characterized by calcite and ankerite filling. Mineralization varying from trace to 2-3% Py. Typically observed in disseminated and fracture controlled forms. Local trace of specularite hematite noted. Sharp lower ctc in a decimetric fractured zone with the underlying mafic unit.			
78.7	79.4		1S	Strongly hematized felsic (syenitic) dyke intersected at 70 tca. 1% of thinly disseminated Py associated.			
177.8	202.0		Bx, HM	Hematized and brecciated section with 1 to 3% of thinly disseminated and fracture controlled Py associated. Also moderate to strong chloritization affecting interfragmental matrix surrounding centimetric to decimetric strongly hematized felsic (syenitic) fragments. Possible trace of Cpy observed.			
211.4	213.0		1S (Hm)	Strongly hematized felsic (syenitic) dyke intersected at 60 tca. 1% of thinly disseminated Py associated.			
216.5	218.5		1S (Hm)	ID precedent			
225.5	244.8		MI	<b>Mafic intrusive</b> : Medium dark green, mostly fine grained with poor apparent feldspar content suggestion a more mafic (melanogabbroic) unit. Moderately and pervasively chloritized. Affected by a moderate to strong fracture and dyke controlled hematization. Locally injected by centimetric to decimetric strongly hematized felsic (syenitic?) dykes intersected at variable core axis. Weak to moderate foliation present and measured at 50-55 tca. Moderately magnetic rock with trace of disseminated and fracture controlled Py noted throughout the interval.			
	232.0		L	Sharp lower ctc at 30 tca. White pinkish carbonate vein intersected at 45 tca. No mineralization associated.			<u> </u>

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		12019113	19 10 2 10 10 10 10 10 10 10 10 10 10 10 10 10	DESCRIPTION (Hole no MB-06-36)	Signifi	cant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
235.0	237.0		15	Strongly hematized (potassic) syenitic dyke with diffuse ctc and 1% of thinly disseminated Py associated.			
244.8	257.6	3G		<b>Gabbro:</b> Medium to coarse grained, chloritized, epidotized and partially brecciated unit of mafic composition. Affected by a moderate pervasive chloritization affecting the ferro-magnesian minerals. Also affected by a weak epidotization affecting the feldspathic portion of the rock. Local biotized section. All unit presents a weakly developped auto-brecciated texture without exogens fragments noted. Moderate magnetism observed along unit. Only trace of fracture controlled Py noted. Sharp lower ctc at 25 tca with underlying unit.			
257.6	291.3	1FP		Feldspar Porphyries: Medium gray, strongly porphyritic rock of felsic composition. With average of 20% of millimetric euhedral feldspars disseminated into an aphanitic grayish matrix. Strongly fractured unit with centimetric size fragments. Moderate pervasive sericitization noted, weak to moderate fracture controlled and pervasive hematization. Non magnetic with trace of disseminated Py.Sharp hematized (potassic) lower ctc at 65 tca.			
291.3	313.9	MI		Dark green to blackish, fine grained, strongly foliated rock of apparent melagabbroic or possible pyroxenite composition. All unit presents a strong pervasive chloritization as well as a weak hematization. Strong foliation noted at 45 tca. Moderate carbonatization. 1 to 2% of disseminated Py observed. Strongly magnetic. Sharp lower ctc 60 tca.			
313.9	322.5	1FP		Feldspar Porphyries: Similar to previous 257.6 to 291.3 m. Sharp lower ctc at 55 tca.			
322.5	862.8	3G		<b>Gabbro</b> : Medium green to apple green, medium to coarse grained, locally sub- porphyritic unit of gabbroic composition. Locally injected by decimetric to metric dyke of variable composition (FP dominant). Many decimetric fine grained chloritic leucoxenitic sections. Frequent centimetric to decimetric chloritic sub-angular fragments encountered. Moderately chloritized rock. Weak to moderate pervasive epidotization affecting feldspars. Local metric amphibolitized and biotized sections intersected becoming more frequent down unit. Weak local foliation at 50-55 tca. Moderately magnetic rock. Trace of fracture controlled Py noted along unit. Up to 2% of disseminated Py associated to local dykes. Sharp lower ctc at 60 tca defined by a subit decrease in Feldspars content and evolution of rock composition toward a more melanocrate aspect.			
341.0	347.4		1FP	Grayish porphyritic and fractured feldspars porphyrie dyke intersected at 65 tca. Trace of Py associated.			
352.2	362.0		M	Fine grained chloritic and hematized mafic dyke with 2% disseminated Py. Intersected at 40 tca.			
379.0	382.6		D2 POR	Medium gray strongly porphyritic intersected at 70 tca. Apparent intermediate (dioritic) composition.			

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				DESCRIPTION (Hole no MB-06-36)	Signifi	cant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
392.5	395.2		1FP	Grayish porphyritic feldspars porphyrie dyke intersected at 65 tca. Trace of Py associated.			
454.8	456.0		1FP	Grayish porphyritic feldspars porphyrie dyke intersected at 65 tca. 2% disseminated Py.			
460.6	461.5		1FP	Fractured 1FP dyke similar to previous 454.8-456.0 m. 1% diss. Py.			
473.5	480.3		Py	Strongly chloritized, carbonatized and biotized section with 2-3% diss. Py. Strong foliation at 60-70 tca.			
526.3	535.0		Py	Chloritized, carbonatized, biotized and foliated with 2-3% diss. Py.			
561.6	568.6		1FP	Grayish slightly porphyritic and hematized dioritic felsic dyke intersected at 50 tca.			
619.0	627.0		Bo, Py	Chloritized, biotized, carbonatized and foliated section with 1-2% of diss. Py.			
698.8	702.0		Py	Carbonated, chloritized and foliated section with 3-4% disseminated Py. Foliation at 60 tca.			
756.0	780.0		Fol	Strongly foliated, carbonatized and chloritized with 1 to 3% disseminated Py associated. Foliation varying between 55 and 65 tca.			
794.3	795.0		FLT	Faulted section with chloritic gouge and gravel material. 5 to 10% of disseminated Py associated.			
862.8	986.0	3G	(melano)	<b>Melanogabbro</b> : Typically dark green, fine to medium grained, locally brecciated and weakly amphibolitized rock og melagabbroic aspect. Affected by a moderate and mostly pervasive chloritization with presence of a weak to moderate mostly vein controlled carbonatization-ankeritization and locally epidotization. Moderate magnetism noted throughout unit. Local presence of decimetric to metric brecciated levels with calcite or granitic material in inter-fragmental position. Weak to moderate level of fracturation observed along unit. Local presence of clotted, coarse grained disseminated and fracture controlled Py noted. Sharp lower ctc at 60 tca defined by a centimetric Epidote vein.			
892.0	894.8		BX	Brecciated level with granitic inter-fragmental material surrounding angular centimetric to decimetric fragments.			
980.3	981.1		1F	Light gray, medium grained felsic intrusion of granitic (grano-dioritic) composition intersected at irregular core angle. Non mineralized.			
986.0	1023.6	V7 (3G)		Medium to dark green, also apple green, mostly fine grained, locally brecciated with 15-20% of Epidote-carbonate veins intersected at variable core axis. could be a fine grained gabbro or a coarse grained basaltic unit. Affected by a pervasive moderate chloritization and also by a notable vein controlled epidotization. Local breccia and vein filled by granitic material observed. Moderately magnetic rock with trace of fracture and vein controlled Py noted. Diuffuse lower ctc into a metric faulted area.			
1017.7	1019.2		D2	Grayish porphyritic intermediate dyke transposed into foliation at 55 tca.			
	1019.9		FLT	Fault with chloritic gouge intersected at 80 tca.			

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		and the first		DESCRIPTION (Hole no MB-06-36)	Signifi	cant A	ssays
From	То	Litho	Litho 2	General description	from	tó	g/t Au
1022.0	1023.0		FLT	Fault with millimetric to cm broken core and chloritic gougy material. Intersected at 85 tca.			
1023.6	1200.0		3G	<b>Gabbro</b> : Medium green to apple green, medium to coarse grained, locally sub- porphyritic unit of gabbroic composition. Locally injected by decimetric to metric dyke of variable composition. Many decimetric fine grained chloritic leucoxenitic sections observed. Some metric section presents heterogenous grain size with apparent medium grained gabbroic fragments surrounded by fine grained chloritic material of parent composition. Moderately and pervasively chloritized rock. Weak to moderate pervasive epidotization affecting feldspars. Local metric amphibolitized sections intersected becoming more frequent down unit. Weak to moderate local foliation at 40-55 tca. Moderately magnetic rock. Trace to 1% of fracture controlled and disseminated Py noted along unit. Sharp lower ctc at 40 tca.			
1057.0	1059.2		Vn	Pinkish hematized carbonate-Qz vein intersected at 55 tca. Including 3% of disseminated Py.			
1074.4	1078.0		MI	Metric porphyritic mafic dyke transposed inside foliation at 40 tca. Characterized by presence of dissemited millimetric sub-euhedral feldspars inside a fine grained chloritized medium green matrix.			
1109.5	1118.0		1FP	Medium gray, medium grained, porphyritic felsic to intermediate dyke intersected at undefined core angle. Slightly hematized in vein and presence of 1-2% of thinly disseminated Py.			
1161.1	1164.3		MI	Foliated metric apparent mafic intrusion with contact transposed into foliation at 40 tca. Presence of 1% of disseminated Py. Slightly magnetic.			
1200.0	1328.9	V9	(V13)	<b>Chloritic tuff</b> : Dark gray to blackish, slightly pinkish, mostly fine grained, strongly foliated and altered rock of apparent tuffacous composition. Many small (decimetric to metric) ultramafic levels (dykes?) are inserted along unit with ctc transposed parallely to foliation. Local centimetric and elongated chloritc fragments (lapillis) are observed. Characterized by a moderate pervasive chloritization and also by a moderate foliation controlled carbonatization (ankeritization). A weak pervasive and vein controlled hematization is also present. Well developed foliation along unit at 50-60 tca with some local variability outside that range. Ultramafic represents about 15% of the unit and presents a strong characteristic chloritic-talc alteration. Talccarbonate veining well developed inside ultramafic leyers (dykes?). Local decimetric felsic dyke intersected. Sericite, fucshite and hematite alteration as well as mineralization are more presents down unit from about 1300 ft. Sharp lower ctc at 65 tca.			
	1218.0		V13	Small chloritic and talcose ultramafic unit transposed into foliation at 50 tca.			<u> </u>
1219.3 1236.0			V13 V13	Id precedent			

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4922	Sec. Car		and at lot of	DESCRIPTION (Hole no MB-06-36)	Signif	icant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
1242.9	1246.5		V13	Ultramafic interval, chloritized and talcose with 10% talc-Cb veins parallels to foliation at 55 tca.			
1268.0	1269.5		V13	Small chloritic and talcose ultramafic unit transposed into foliation at 50 tca.			
1270.7			V13	Chloritic and talcose ultramac layer (dyke) transposed into foliation at 55 tca. 15% Tc-Cb veins.			
1276.6	1278.3		1F	Including a small fractured hematized felsic dykes with 1% of thinly diss. Py.			
1283.0	1302.5		Hm, Cb+	Hematization and carbonatization levels increasing along that interval as well as mineralization in Py (between 1 and 3% mostly in disseminated form)			
1302.5	1303.5		Sr+, Py	Moderately sericitized and ankeritized with 2-3% diss. Py associated.			
1303.5	1304.8		Fu, Ak	Fu++, ankeritized with 1% diss. Py associated.			
	1306.5			Moderately sericitized and ankeritized with 3% diss. Py associated.			
1306.5	1312.7		Sr, Ak, Fu	Modetely and pervasively sericitized and ankeritized with variable Fu and Hm associated5 to 3% diss. Py noted along this interval.	1306.5	1312.7	2.24
1319.5	1323.0		Sr, Hm	Weak to moderate sericitization-hematization both in pervasive form with 5% of Qz- Ak vn and 2% diss. Py.			
1328.9	1352.3	1F		Felsic dyke: Medium gray, slightly pinkish, fine to medium grained and mineralized dyke of felsic composition (possibly 1S). All rock present a moderate to strong pervasive sericitization as well as a weak to moderate hematization also in pervasive form. Weak fracture controlled chloritization noted along unit. Primary texture strongly hidden by alteration. Weak foliation affecting this unit at 50-55 tca. Decimetric tuffacous level inserted inside unit. Slightly magnetic unit. Overall presence of 3 to 5% of disseminated and fracture controlled Py. Sharp lower ctc at 65 tca.	1328.9	1339.5	0.95
1339.5	1341.2	V9		Chloritic tuffacous level (enclav) inserted and intersected at irregular core axis.			
1352.3	1377.9	V13	(V9)	<b>Ultramafic</b> : This interval is dominated by ultramafic rocks with 20% of decimetric to metric chloritic tuffacous intervals intercalated. Overall fine grained, dark green, strongly foliated and locally faulted rock of ultramafic composition. All unit present a strong chloritization and talcose alteration with strong vein controlled ankeritization also noted. Up to 20% of Qz-Ak veins are presents. Most of them are oriented parallely to the foliation wich is strongly variable (30 to 70 tca). Non magnetic rock with only trace of Py observed. Chloritic tuffacous level are typically carbonatized and slightly hematized with trace to 1% of disseminated Py associated.			
1357.9	1359.6		FLT	Faulted breccia with chloritic gouge intersected at 65 tca.			
1363.5	1367.0			Chloritized, hematized, 20% Qz Vn injections, 3% diss. Py.			
	1369.7		V9	Small tufacous, chloritized and hematized level tramsposed into foliation at 55 tca. 1% of thinly diss. Py associated.			
1370.0	1372.0		V9	Id precedent			

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	DESCRIPTION (Hole no MB-06-36) S								
From	То	Litho	Litho 2	General description	from	tõ	g/t Au		
1377.9	1401.2	V9		<b>Chloritic tuff:</b> Interval dominated by tuffacous rocks with 20% of decimetric ultramafic levels intercalated. Typically fine grained, moderately foliated, medium gray-reddish. Moderately chloritized and hematized unit with well developed foliation at 45-50 tca. Highly perturbated foliation varying widely from 20 to 70 tca with local evidence of convoution and folding. A metric felsic dyke is inserted along unit. Presence of overall 20% of decimetric , chloritic, talcose ultramafic levels transposed inside foliation. Ankeritic alteration also important inside ultramafic intervals. Non to local weakly magnetic rock. Presence of 1 to 3% of disseminated Py. Ultramafic levels are depleted in Py compare to the tuffacous part of unit. Sharp but diffuse lower ctc transposed into foliation at 55 tca.					
1381.0	1383.0								
1385.5	nose. 15% Qz-Ak vn and .5% diss. Py associated.           1388.0         1F         Gray pinkish felsic dyke similar to 1328.9-1352.3 with 5% of disseminated fracture controlled Py associated.								
1390.2	1392.7			Chloritic, talc, ankeritic ultramafic level strongly foliated at 40 tca. 10% Vn.					
	1449.1		V13	<b>Ultramafic shist</b> : Highly perturbated and altered unit. Dark green to blackish, fine grained, strongly foliated, locally sheared and faulted and strongly chloritized and talcose rock of ultramafic composition. Strong vein controlled ankeritization noted throughout this interval with 10 to 30% of millimetric to decimetric Ak-Qz veins mostly transposed into foliation that varying widely from 10 to 65 tca with evidence of local folding noted. Homogenous unit with only one decimetric felsic dyke observed along the interval. Non magnetic rock with only trace of Py locally observed. Sharp and clear lower ctc at 35 tca with the underlying unit.					
	1417.0		FLT	Faulted area with strong slicing, local chloritic gouge and fault breccia. Apparently intersected at low core angle (About 10 tca.)					
	1441.4		1F	Small hematized (possibly potassic), ankeritized felsic dyke intersected at variable core angle. Trace of disseminated Py associated.					
1441.4	1443.0		FLT	Faulted breccia with chloritic gouge associated. Apparently intersected at 10 tca.					
1449.1	1478.9	V9		Chloritic tuff: Interval dominated by tuffacous rocks with 15% of decimetric ultramafic levels intercalated. Typically fine grained, moderately foliated, medium gray-reddish. Moderately chloritized and hematized unit with well developed and variable foliation at 10-35 tca. Moderate to strong spotted carbonatization observed. Presence of overall 15% of decimetric , chloritic, talcose ultramafic levels transposed inside foliation. Ankeritic alteration also important inside ultramafic intervals. Weakly to moderately magnetic rock. Presence of trace to 1% of disseminated Py. Sharp lower ctc transposed into foliation at 30 tca.					

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1				DESCRIPTION (Hole no MB-06-36)	Signif	icant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
1478.9	1510.2	V13		<b>Talc carbonate chlorite ultramafic</b> : dark green, fine grained, strongly altered and foliated rock of ultramafic composition affected by a moderate to strong pervasive chloritization-talcose alteration and also by a moderate to strong vein controlled ankeritization. Strong foliation developed along unit varying within the range 30-40 tca. Local decimetric dykes as well as 1 metric tuffacous level intersected. Non magnetic rock with only local trace of Py locally observed. Shap lower ctc at 60 tca marked by the presence of a decimetric qz vn with Cp content.			
1500.0	1501.0		1F	Small pinkish felsic dyke intersected at irregular core axis5% thinly disseminated Py associated.			
1502.0	1504.0		V9	Chloritic tuffacous interval intersected at 35 tca5% disseminated Py noted.			
1510.0	1510.2		Ср	Contact Qz vn with 5% Cpy associated.			
	1551.0	1F	(V9)	Felsic dyke (1S?):Reddish brown, fine to medium grained, unclear primary texture and mineralized unit of felsic composition (1S?) with minor tuffacous levels inserted. Moderately affected by a pervasive hematization and also by a weak to moderate vein controlled ankeritization and or chloritization. Local weak magnetism observed along unit. Mineralization is present throughout unit in form of disseminated and fracture controlled Py varying between 1 to 5%. Local metric chloritic, carbonated foliated tuffacous level inserted. Sharp lower ctc at 30 tca.			
	1523.3		V9	Tuffacous dominated interval with decimetric felsic injections transposed into foliation at 30 tca. Trace to 1% of diss. Py associated.			
1551.0	1566.4	V9		Chloritic tuff: Gray greenish, medium grained, foliated and moderately altered rock of tuffacous intermediate to mafic composition. Moderate foliation developed throughout unit at 35-45 tca. Moderate pervasive chloritization. Also moderate spotted ankeritization. Local sericitization. Trace to .5% of thinly disseminated Py noted. Sharp lower ctc at 50 tca.	1535.0	1554.0	0.21
1566.4	1578.4	1F		Felsic dyke (1S?):Sharing many similarities with previous felsic dyke intersected between 1510.2 and 1551.0 m. Reddish brown, fine to medium grained, unclear primary texture and mineralized unit of felsic composition (possible syenite) Moderately affected by a pervasive hematization and also by a weak vein controlled ankeritization and or chloritization. 5% of Qz vn are presents in average along unit. Local weak magnetism observed. Mineralization is present throughout unit in form of disseminated and fracture controlled Py varying between 1 to 5%. Lower cto characterized by a metric brecciated level.	1570.0	1591.0	1.05
1575.2	1578.4		BX	Metric brecciated level dominated by millimetric to decimetric angular felsic hematized fragments surrounded by a dark gray chloritic (tuff?) matrix, 2% of disseminated Py associated.			

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				DESCRIPTION (Hole no MB-06-36)	Signif	icant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
1578.4	1585.6		V9	<b>Chloritic tuff:</b> Gray greenish, medium grained, foliated and moderately altered rock of tuffacous intermediate composition. Moderate to strong foliation developed throughout unit at 25-35 tca. Moderate pervasive chloritization. Also moderate to strong spotted ankeritization. Hematization also observed in association with carbonate. Trace to .5% of thinly disseminated Py noted. Sharp lower ctc crosscutting foliation at 30 tca.		1583	5.41
1585.6	1638.0	GCZ		<b>Green shist carbonate zone</b> : Light green-apple, fine grained, strongly foliated and altered rock of probable ultramafic composition. All unit is affected by a pervasive strong fucshitic alteration with a weak spotted chloritization associated. Strong pervasive and vein controlled ankeritization characterized the unit. Ankeritization and bulk of veins are strongly controlled by foliation. Local decimetric Qz veins crosscuting foliation at orthogonal angles. Strong foliation varying between 30 and 40 tca with local ondulation noted. Non magentic rock with only trace of Py noted. Sharp lower ctc marked by presence of a metric felsic dyke intersected at 35 tca.	1617.0	1624.0	0.19
1622.9	1624.0	1	Qzv	Qz vn with green carb fragments. No mineralization.			
1635.8	1638.0		1F	Hematized brownish felsic dyke intersected at 35 tca. 2% diss. Py associated.			
1638.6	1654.2	V13		<b>Ultramafic:</b> Gray-greenish, strongly foliated, fine grained and strongly altered rock of apparent ultramafic composition. Strongly foliated interval at 55-65 tca. Some tuffacous intervals intersected. 5 to 10% Qz-Ak vn are included along unit. Non magnetic rock with local traces of sulfides. Sharp lower ctc at 45 tca.			
1643.5	1644.8		V9	Chloritic tuff level transposed into foliation at 55 tca.			
1654.2	1669.0	V9	Sr	Sericitic-chlorite tuff: Light brown to greenish, fine grained, apparently laminated of tuffacous composition. Pervasively sericitized in bands, moderately ankeritized and chloritized unit. Foliation (bedding) preserved at 65 tca. Non magnetic rock with trace to .5% disseminated Py observed. Sharp lower ctc defined by a fault intersected at 45 tca.			
1669.0	1683.1	V9	FLT	Fault zone inside a tuffacous unit: Heterogenous unit in color and texture, brecciated, fractured with gougy and gravel material observed throughout unit. Preserved fragments presents some laminated texture at 65 tca. Affected by pervasive chloritization as well as banded hematite-sericite and ankeritization. Sharp lower ctc defined by a 10 cm smoky qz vein intersected at 65 tca. Up to 2% diss. Py noted along this faulted interval.	1652.0	1716.0	0.83
1669.0	1673.2	FLT	Bx	Fault breccia with chloritic gouge intersected at 45 tca. Fragments are mostly of millimetric size and presents variables composition.			

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				DESCRIPTION (Hole no MB-06-36)	Signif	icant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
1683.1		GCZ	(V13)	<b>Green shist carbonate</b> : Gray greenish to apple green, strongly perturbated and altered unit. Strong vein controlled ankeritization, moderate chlorite and Fu in veinlets transposed into foliation wich is varying widely along unit. Presence of 10-15% of mm to cm Qz Ak vein transposed or crosscutting the foliation. Non magnetic rock with only trace of Py associated. A local metric tuffacous level is presents. Sharp lower ctc at 60 tca.	1683.0	1690.0	4.64
1705.0	1713.0		V9	Chloritic tuff level transposed into foliation at 50 tca5% diss Py associated.			
1718.7	1736.8	V9		Chloritic tuff: Greenis to gray-reddish, fine grained, foliated (apparent local laminations) rock of intermediate composition. Pervasive chloritization in top of unit giving gradationally place to a pervasive sericite-ankerite-hematite alteration assemblage with disseminated Py associated. Moderate foliation varying between 60 and 70 tca. trace to 2% diss. Py noted. Sharp lower ctc at 60 defined by subit disappearance of sericite alteration.			
1736.8	1752.9	GCZ		Green shist carbonate zone: Light green-apple, fine grained, strongly foliated and altered rock of probable ultramafic composition. All unit is affected by a pervasive moderate fucshitic alteration with a moderate veinlet chloritization associated. Moderate to strong pervasive and vein controlled ankeritization characterized the unit. Decimetric hematized felsic dyke and tuffacous horizon are reported. Ankeritization and bulk of veins are strongly controlled by foliation. Foliation varying between 45 and 60 tca. Non magentic rock with only trace of Py noted. Sharp lower ctc marked by a decimetric hematized tuffacous horizon intersected at 45 tca.			
1742.6	1745.4		V9	Dominated by hematized and foliated tuffacous horizons transposed inside foliation at 60 tca. 1% diss. Py.			
1745.5	1746.2		1F	Small hematized and Ak+ felsic dyke intersected at 45 tca. 2-3% of diss. And fract. Controlled Py associated.			
1749.0	1751.0			Including 40% of decimetric pyritized brownish felsic dykes transposed in foliation at 60 tca. 2% Py associated to felsic units.			
1751.8	1752.9		1F	Small hematized and Ak+ tuffacous unit intersected at 45 tca. 1% of diss. Py associated.			
1752.9	1785.4	V13		<b>Ultramafic</b> : Dark gray to blackish, strongly foliated, fine grained and strongly altered rock of apparent ultramafic composition. Strongly foliated interval at 55-60 tca. A metric biotitic dyke is presents 5 to 10% Qz-Ak vn are included along unit. Affected by a pervasive chloritization-talcose alteration as well as by a moderate vein controlled ankeritization. Non magnetic rock with local traces of sulfides. Sharp lower ctc at 45 tca.			
1764.0	1768.0		М	Blackish mineralized, biotized apparent mafic unit transposed into foliation at 45 tca. 2-3% of diss. Py associated	_		

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From	То	Litho	Litho 2	General description	fröm	tõ	g/t Au
1785.4	1831.5		V9	<b>Chloritic lapillis tuff</b> : Medium green to grayish, foliated, moderately altered rock of tuffacous aspect. Affected by a moderate pervasive chloritization and a weak sericitization and ankeritization. Foliation well developed and constant along unit between 50-60 tca. Millimetric to centimetric, strongly elongated and diffuse sericitized fragments are observed in transposition inside foliation. Local laminated levels intersected with bedding measured at 45 tca. Weak magnetism noted. trace to 1% diss. Py observed inside unit. Sharp lower ctc at 50 tca.			
1831.5	1850.6	GCZ		<b>Green shist carbonate</b> : Gray greenish to apple green, strongly foliated and altered unit. Moderate to strong vein controlled ankeritization, moderate chlorite and strong Fu in veinlets transposed into foliation wich is varying widely along unit. Presence of 10-15% of mm to cm Qz-Ak vein transposed or crosscutting the foliation. Cm yellowish sericitic bands presents along unit. Non magnetic to weakly magnetic rock with only trace of Py associated. Lower ctc not reach.			
1850.6	2033.6	V9L		<b>Chloritic lapillis tuff</b> : Green to beige, banded, foliated, altered rock with 20 to 50% of mm to cm felsic to intermediate strongly elongated sub-rounded fragments giving locally a banded aspect to the unit. Moderate chloritization-sericitization-ankeritization both strongly controlled by foliation wich is moderately developed at 55-65 tca. Non to weakly magnetic rock with trace to .5% of diss. Local section with presence of decimetric to sub-metric Qz-Ak vn intersected at variable core axis. Trace to 1% diss. Py observed. Lower ctc not reach.			
1917.5	1931.0			Fine grained, chloritized crystal tuff level			
1931.0	1977.7		Lapillis	Lapillis rich level with up to 50% of cm sub-rounded felscic lapillis fragments giving a banded aspect to the rock. Moderately ankeritized and slightly sericitized. Moderate pervasive chloritization. Foliated at 50 tca. Trace of diss. Py.			
2033.6		E.O.H.		End of hole			

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Sample Id	from	to	Length (ft)	Py (%)	Description (rock type, alterations, etc.)	Au	Au- check	Au g/ tonne	Au- check g/ tonne	AverageAu g/ tonne
73309	167.6	169	1.4	1-2%	3G Bx, Hm+, inj. By 1S. 1-2% diss. Py	2	NA	Nil	NA	0.00
73310	169	172	3	2-3%	3G Bx, Cl++, Hm+, Ak+, 2-3% Py	17	NA	0.02	NA	0.02
73311	172	175	3	2-3%	3G Bx, Cl++, Hm+, Ak+, 2-3% Py	Nil	NA	Nil	NA	0.00
73312	175	178	3	2-3%	3G, Cl++, Hm+, Ak+, 2-3% Py	Nil	NA	Nil	NA	0.00
73313	178	181	3	2%	3G Cl++, Hm+, Ak+, 2% Py	Nil	NA	Nil	NA	0.00
73314	181	184	3	2%	3G Bx++ Cl++, Hm+, Ak+, 2% Py	7	NA	0.01	NA	0.01
73315	184	187	3	2%	3G Bx++ Cl++, Hm+, Ak+, 2% Py	Nil	NA	Nil	NA	0.00
73316	187	190	3	2%	3G Bx++ Cl++, Hm+, Ak+, 2% Py	10	3	0.01	Nil	0.01
73317	190	193	3	0.50%	3G Cl+, Hm+, .5% Py	Nil	NA	Nil	NA	0.00
73318	193	196	3	0.50%	3G Cl+, Hm+, .5% Py	Nil	NA	Nil	NA	0.00
73319	196	199	3	0.50%	3G Cl+, Hm+, .5% Py	10	17	0.01	0.02	0.02
73320	199	202	3	0.50%	3G Cl+, Hm+, .5% Py	2	NA	Nil	NA	0.00
73321	211.4	213	1.6	Tr.	3G Hm+++, Cl, Py tr.	Nil	NA	Nil	NA	0.00
73322	213	216.5	3.5	Tr.	3G Cl++, Hm, Py tr.	Nil	NA	Nil	ŇĂ	0.00
73323	216.5	218.5	2	1-2%	1S Hm++, 1-2% diss. Py	Nil	NA	Nil	NA	0.00
73324	218.5	221	2.5	tr5%	3G Cl+, Hm+, inj. 1S Hm++. Tr5% Py	Nil	NA	Nil	NA	0.00
73325	298.7	301	2.3	1-2%	Fol.Cl++, Cb+, 1-2% Py	Nil	NA	Nil	NA	0.00
73326	301	303	2	1-2%	Fol.Cl++, Cb+, Hm+, 1-2% Py	Nil	NA	Nil	NA	0.00
73327	354.3	357.3	3	2%	Fol.Cl++, Cb+, Hm+, 2% Py	Nil	NA	Nil	NA	0.00
73328	357.3	362	4.7	2%	Fol.Cl++, Cb+, Hm+, 2% Py	Nil	NA	Nil	NA	0.00
73329	473.5	476	2.5	3%	3G Cl++, fol. 3% diss. Py	21	NA	0.02	NA	0.02
73330	476	478.8	2.8	3%	3G Cl++, fol. 3% diss. Py	10	NA	0.01	NA	0.01
73331	478.8	480.3	1.5	3%	3G Cl++, fol. 3% diss. Py	Nil	NA	Nil	NA	0.00
73332	_ 526.3	529	2.7	2-3%	3G Cl++, Cb+, fol. 2-3% Py	Nil	NA	Nil	NA	0.00
73333	529	531.5	2.5	2-3%	3G Cl++, Cb+, fol. 2-3% Py	411	384	0.41	0.38	0.40
73334	531.5	535	3.5	2-3%	3G Cl++, Cb+, fol. 2-3% Py	65	NA	0.07	NA	0.07
73335	619	621.4	2.4	2%	3G Cl+, Cb+, 2% Py	7	NA	0.01	NA	0.01
73336	621.4	623.8	2.4	Tr.	1F tr. Py	2	NA	Nil	NA	0.00
73337	623.8	627	3.2	1-2%	3G Cl++, Cb+, fol. 1-2% Py	291	NA	0.29	NA	0.29
73338	698.8	702	3.2	3%	3G fol. Cis., Ak, 3% diss. Py	600	693	0.6	0.69	0.65
73339	756	759	3	1-2%	3G cis, Cb++, Cl+, 1-2% Py	7	NA	0.01	NA	0.01
73340	759	762	3	1-2%	3G cis, Cb++, Cl+, 1-2% Py	Nil	NA	Nil	NA	0.00
73341	762	765	3	2-3%	3G cis, Cb++, Cl+, 2-3% Py	343	264	0.34	0.26	0.30
73342	765	768	3	2-3%	3G cis, Cb++, Cl+, 2-3% Py	2	NA	Nil	NA	0.00

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Sample	6		Length	Py	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au-	AverageAu
ld	from	to	(ft)	(%)	Description (lock type, alterations, etc.)	ppb	ppb	g/ tonne	g/ tonne	g/ tonne
73343	768	771	3	2-3%	3G cis, Cb++, Cl+, 2-3% Py	7	NA	0.01	NA	0.01
73344	771	774	3	2-3%	3G cis, Cb++, Cl+, 2-3% Py	14	NA	0.01	NA	0.01
73345	774	777	3	2-3%	3G cis, Cb++, Cl+, 2-3% Py	Nil	NA	Nil	NA	0.00
73346	777	780	3	2-3%	3G cis, Cb++, Cl+, 2-3% Py	10	NA	0.01	NA	0.01
73347	780	783	3	1%	3G cis, Cb++, Cl+, 1% Py	17	NA	0.02	NA	0.02
73348	783	786	3	2%	3G cis, Cb++, Cl+, 2% Py	Nil	NA	Nil	NA	0.00
73349	786	789	3		3G Cl+, Cb+, tr5% Py	14	NA	0.01	NA	0.01
73350	789	792	3	tr5%	3G Bx Cl+, Cb+, tr5% Py	Nil	NA	Nil	NA	0.00
73351	792	794.3	2.3	tr5%	3G Bx Cl+, Cb+, tr5% Py	Nil	NA	Nil	NA	0.00
73352	794.3	797.2	2.9	10%	FLT zone, fract., Chloritic gouge, 10% diss. Py	Nil	NA	Nil	NA	0.00
73353	1057	1059.2	2.2	2%	Qz-Cb-Hm pinkish vn, 2% Py	10	NA	0.01	NA	0.01
73354	1273.9	1276.6	2.7	1-2%	Chloritic V9, fol., 1-2% Py	2	NA	Nil	NA	0.00
73355	1276.6	1278.3	1.7	1%	Chloritic V9, fol., including a 1ft felsic dyke 1% Py	10	NA	0.01	NA	0.01
73356	1278.3	1279.8	1.5	1-2%	V9 Cl+, Cb+, Bo+, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73357	1279.8	1283	3.2	1-2%	V9 Cl+, Cb+, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73358	1283	1286	3	1-2%	V9 Cl+, Cb+, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73359	1286	1289	3	1-2%	V9 Cl+, Cb+, Hm, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73360	1289	1292	3	1-2%	V9 Cl+, Cb+, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73361	1292	1295	3	1-2%	V9 CI+, Cb+, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73362	1295	1298	3	1-2%	V9 Cl+, Cb+, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73363	1298	1299.2	1.2	1-2%	V9 CI+, Cb+, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73364	1299.2	1302.5	3.3	1-2%	V9 Cl+, Cb+, fol. 1-2% Py	Nil	NA	Nil	NA	0.00
73365	1302.5	1303.5	1	2-3%	V9 Sr+, Ak+, 2-3% diss. Py	Nil	NA	Nil	NA	0.00
73366	1303.5	1304.8	1.3	0.50%	Green carb, Ak+, Fu++, Cb+, 5% Vn, 1% Py	2	NA	Nil	NA	0.00
73367	1304.8	1306.5	1.7	3%	V9 Sr+, Hm+, Ak+, 3% diss. Py	65	NA	0.07	NA	0.07
73368	1306.5	1308.3	1.8	2-3%	V9 fol. Sr+, Hm+, Ak+, 2-3% diss. Py	4145	NA	4.15	4.22	4.19
73369	1308.3	1310.7	2.4	0.50%	V9 Sr++, Fu, fol., .5% Py	Nil	NA	Nil	NA	0.00
73370	1310.7	1312.7	2	2-3%	V9 Sr+, Hm+, Ak+, 5% Qz-Ak vn, 2-3% Py	3240	NA	3.24	3.09	3.17
73371	1312.7	1316	3.3	1%	V9 Cl+, Ak+, 1% Py	250	NA	0.25	NA	0.25
73372	1316	1319	3	1%	V9 Cl+, Ak+, 1% Py	Nil	NA	Nil	NA	0.00
73373	1319	1320.5	1.5	2-3%	V9 Cl+, Ak+, 2-3% Py	Nil	NA	Nil	NA	0.00
73374	1320.5	1323.2	2.7	2%	V9 Sr+, Hm+, Cl+, 5% Qz-Ak vn, 2% Py	1701	NA	1.7	1.51	1.61
73375	1323.2	1326	2.8	1-2%	V9 Cl+, Cb+, fol., 1-2% diss. Py	Nil	NA	Nil	NĂ	0.00
73376	1326	1328.9	2.9	1%	V9 Cl+, Cb+, fol., 1% diss. Py	10	NA	0.01	NA	0.01
73377	1328.9	1331	2.1	3-5%	1F Sr+, Si+, Hm+, 3-5% diss. Py	874	NA	0.87	NA	0.87

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Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au-	AverageAu
ld	nom	LU .	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/ tonne	g/ tonne	g/ tonne
73378	1331	1334	3	3-5%	1F Sr+, Si+, Hm+, 3-5% diss. Py	1697	NA	1.7	1.71	1.71
73379	1334	1337	3	3-5%	1F Sr+, Si+, Hm+, 3-5% diss. Py	864	NA	0.86	NA	0.86
73380	1337	1339.5	2.5	3-5%	1F Sr+, Si+, Hm+, 3-5% diss. Py	226	NA	0.23	NA	0.23
73381	1339.5	1341.2	1.7	1%	V9 CI+, Cb+	Nil	NA	Nil	NA	0.00
73382	1341.2	1344	2.8	3-5%	1F Si+, Hm+, 10% Chloritic vn	38	NA	0.04	NA	0.04
73383	1344	1347	3	3-5%	1F Si+, Hm+	257	NA	0.26	NA	0.26
73384	1347	1350	3	3-5%	1F Si+, Hm+	802	NA	0.8	NA	0.80
73385	1350	1352.3	2.3	3-5%	1F Si+, Hm+ (Low ctc)	984	765	0.98	0.77	0.88
73386	1352.3	1355	2.7	tr.	V13 Cl++, Ak++, Tc++,20% Vn	Nil	NA	Nil	NA	0.00
73387	1355	1357.9	2.9	tr.	V13 CI++, Ak++, Tc++,20% Vn	48	NA	0.05	NA	0.05
73388	1357.9	1359.5	1.6	0	(V13) FLT Breccia, Cl+++ gouge, 65 tca	51	NA	0.05	NA	0.05
73389	1359.5	1363.5	4	tr.	V13 Cl++, Ak++, Tc++,15% Vn	Nil	NA	Nil	NA	0.00
73390	1363.5	1367	3.5	3%	V13 Cl++, Hm+, 20% Qz-Ak vn	Nil	NA	Nil	NA	0.00
73391	1367	1368.5	1.5	tr.	V13 Cl++, Ak+, Tc, 30% vn	Nil	NA	Nil	NA	0.00
73392	1368.5	1372	3.5	1-2%	V13 with 50% decim. V9, CI+, Hm+	106	NA	0.11	NA	0.11
73393	1372	1375	3	tr.	V13 Fol.Cl++, Ak++	Nil	NA	Nil	NA	0.00
73394	1375	1377.9	2.9	tr.	V13 Fol.Cl++, Ak++, 15% Vn	Nil	NA	Nil	NA	0.00
73395	1377.9	1381	3.1	2%	V9 CI+, Cb+, Hm	Nil	NA	Nil	NA	0.00
73396	1381	1383	2	0.50%	V13 Cl+, Fu, Ak++, 15% Vn	Nil	NA	Nil	NA	0.00
73397	1383	1385.5	2.5	0.50%	V13 Cl+, Hm	17	NA	0.02	NA	0.02
73398	1385.5	1388	2.5	5%	1F Hm+	175	NA	0.18	NA	0.18
73399	1388	1390.2	2.2	3-4%	V9 fol., CI+, Hm+	55	NA	0.06	NA	0.06
73400	1390.2	1392.7	2.5	tr.	V13 Cl++, Ak+, Tc+, cis, 10% vn	24	NA	0.02	NA	0.02
73401	1392.7	1395	2.3	2-3%	V9 fol., Cl+, Hm+	Nil	NA	Nil	NA	0.00
73402	1395	1398	3	2-3%	V9 fol., Cl+, Hm+	31	NA	0.03	NA	0.03
73403	1398	1401.2	3.2	2-3%	V9 fol., CI+, Hm+ (low ctc)	2	NA	Nil	NA	0.00
73404	1401.2	1404	2.8	tr.	V13 cis, Cl++, Ak++, Tc++, 10% Vn	Nil	NA	Nil	NA	0.00
73405	1446.8	1449.1	2.3	tr.	V13 cis, Cl++, Ak++, Tc++, 10% Vn (low ctc)	7	NA	0.01	NA	0.01
73406	1449.1	1452	2.9	1%	Fol V9, Cl+, Hm+, Cb+	2	NA	Nil	NA	0.00
73407	1452	1455	3	1%	Fol V9, Cl+, Hm+, Cb+	Nil	NA	Nil	NA	0.00
73408	1455	1458	3	1%	Fol V9, Cl+, Hm+, Cb+	Nil	NA	Nil	NA	0.00
73409	1458	1461	3	tr.	V13 Cl+, Cb+	Nil	NA	Nil	NA	0.00
73410	1461	1463	2	tr.	V13 Cl+, Cb+, 10% vn	Nil	NA	Nil	NA	0.00
73411	1463	1466	3	tr5%	Fol V9, CI+, Hm+, Cb+	Nil	NA	Nil	NA	0.00
73412	1466	1469	3	tr5%	Fol V9, Cl+, Hm+, Cb+	Nil	NA	Nil	NA	0.00

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Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au-	AverageAu
ld	nom	.0	(ft)	(%)	Description (rock type, anerations, etc.)	ppb	ppb	g/ tonne	g/ tonne	g/ tonne
73413	1469	1472	3	tr5%	Fol V9, CI+, Hm+, Cb+	3	NA	Nil	NA	0.00
73414	1472	1475	3	tr5%	Fol V9, Cl+, Hm+, Cb+	Nil	NA	Nil	NA	0.00
73415	1475	1477.8	2.8	tr5%	Fol V9, CI+, Hm+, Cb+, 15% vn (low ctc)	Nil	NA	Nil	NA	0.00
73416	1477.8	1478.9	1.1	tr.	ctc zone (V13), 30% vn	7	NA	0.01	NA	0.01
73417	1507.2	1510.2	3	Cpy 1%	V13 cis, Cl++, Ak++, Tc++ (low ctc)	Nil	NA	Nil	NA	0.00
73418	1510.2	1513.2	3	3-5%	1FHm+, Ak	202	189	0.2	0.19	0.20
73419	1513.2	1517	3.8	3-5%	1FHm+, Ak	130	NA	0.13	NA	0.13
73420	1517	1520.3	3.3	tr.	V9 CI+, Cb+	2	NA	Nil	NA	0.00
73421	1520.3	1523.3	3	1%	V9 fol, Cl+, Cb+, 20% 1F	10	NA	0.01	NA	0.01
73422	1523.3	1526	2.7	5-7%	1F Hm+, K+, 5% Qz vn	123	NA	0.12	NA	0.12
73423	1526	1529	3	5%	1F Hm+, K+, 5% Qz vn	103	NĀ	0.1	NA	0.10
73424	1529	1532	3	2-3%	1F CI+, Hm+, Cb+	Nil	NA	Nil	NA	0.00
73425	1532	1535	3	2-3%	1F Cl+, Hm+, Cb+	31	NA	0.03	NA	0.03
73426	1535	1538	3	2-3%	1F Cl+, Hm+, Cb+	264	233	0.26	0.23	0.25
73427	1538	1541	3	2-3%	1F Cl+, Hm+, Cb+	233	NA	0.23	NA	0.23
73428	1541	1544	3	2-3%	1F Cl+, Hm+, Cb+	261	NÃ	0.26	NA	0.26
73429	1544	1547	3	2-3%	1F CI+, Hm+, Cb+	257	NA	0.26	NA	0.26
73430	1547	1549	2	5%	1F Cl+, Hm+, Cb+	151	NA	0.15	NA	0.15
73431	1549	1551	2	2-3%	1F CI+, Hm+, Cb+ (low ctc)	168	NA	0.17	NA	0.17
73432	1551	1554	3	tr.	V9 fol CI+, Cb,	96	NA	0.1	NA	0.10
73433	1554	1557	3	tr.	V9 fol CI+, Cb,	2	NA	Nil	NA	0.00
73434	1557	1560	3	tr.	V9 fol Cl+, Cb,	14	NA	0.01	NA	0.01
73435	1560	1563	3	tr.	V9 fol CI+, Cb,	7	NA	0.01	NA	0.01
73436	1563	1566.4	3.4	0.50%	V9 Cl+, Cb+, Sr, 10% Qz-Ak Vn (low ctc)	31	NA	0.03	NA	0.03
73437	1566.4	1567	0.6	3-5%	1F Hm+, K+, cb+, 5% Qz vn	89	NA	0.09	NA	0.09
73438	1567	1570	3	3-5%	1F Hm+, K+, cb+, 5% Qz vn	79	NA	0.08	NA	0.08
73439	1570	1575.2	5.2	3-5%	1F Hm+, K+, cb+, 5% Qz vn + specularite	291	NA	0.29	NA	0.29
73440	1575.2	1578.4	3.2	2%	1F Bx, Hm+, CI+ (low ctc)	501	NA	0.5	NA	0.50
73441	1578.4	1580.4	2	tr.	V13 fol Tc+, Cl+, Cb+	Nil	NA	Nil	NA	0.00
73442	1580.4	1583	2.6	1%	V9 Cl, Hm,Cb+	5537	NA	5.54	5.28	5.41
73443	1583	1585.6	2.6	1%	V9 Cl, Hm,Cb+ (low ctc)	453	NA	0.45	NA	0.45
73444	1585.6	1588	2.4	tr.	GCZ	573	NA	0.57	NA	0.57
73445	1588	1591	3	tr.	GCZ (10% Qz vn	785	NA	0.79	NA	0.79
73446	1591	1594	3	tr.	GCZ	2	NA	Nil	NA	0.00
73447	1594	1597	3	tr.	GCZ	2	NA	Nil	NA	0.00

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Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au-	AverageAu
ld	nom		(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/ tonne		g/ tonne
73448	1597	1600	3	tr.	GCZ	185	NA	0.19	ŇΑ	0.19
73449	1600	1603	3	tr.	GCZ	7	NA	0.01	NA	0.01
73450	1603	1604.8	1.8	tr.	GCZ, 30% Qz vn	240	NA	0.24	NA	0.24
73451	1604.8	1608	3.2	tr.	GCZ, 5% Qz vn	117	NA	0.12	NA	0.12
73452	1608	1611	3	tr.	GCZ	21	NA	0.02	NA	0.02
73453	1611	1614	3	tr.	GCZ	Nil	NA	Nil	NA	0.00
73454	1614	1617	3	tr.	GCZ	Nil	NA	Nil	NA	0.00
73455	1617	1620	3	tr.	GCZ, 10% Qz vn	154	NA	0.15	NA	0.15
73456	1620	1622.9	2.9	tr.	GCZ, 10% Qz vn	250	182	0.25	0.18	0.22
73457	1622.9	1624	1.1	tr.	GCZ, 50% Qz vn	226	NA	0.23	NA	0.23
73458	1624	1627	3	tr.	GCZ	Nil	NA	Nil	NA	0.00
73459	1627	1630	3	tr.	GCZ	45	NA	0.05	NA	0.05
73460	1630	1633.8	3.8	tr.	GCZ	Nil	NA	Nil	NA	0.00
73461	1633.8	1635.8	2	tr.	GCZ, 10% Qz vn	1001	NA	1	0.65	0.83
73462	1635.8	1638	2.2	1%	1F Hm+, Ak+	504	NA	0.5	NA	0.50
73463	1638	1640.5	2.5	tr.	V13 Cl+, Ak++, Tc	Nil	NA	Nil	NA	0.00
73464	1640.5	1643.5	3	tr.	V13 Cl+, Ak++, Tc	Nil	NA	Nil	NA	0.00
73465	1643.5	1644.8	1.3	1-2%	V9 CI+, Hm	206	NA	0.21	NA	0.21
73466	1644.8	1647	2.2	tr.	V13 cis, Ak+++, Cl+, Tc	Nil	NA	Nil	NA	0.00
73467	1647	1650	3	tr.	V13 cis, Ak+++, Cl+, Tc (10% vn)	34	NA	0.03	NA	0.03
73468	1650	1652	2	tr.	V13 cis, Ak+++, Cl+, Tc (10% vn)	62	NA	0.06	NA	0.06
73469	1652	1654.2	2.2	tr.	V13 cis, Ak+++, Cl+, Fu, Tc	99	NA	0.1	NA	0.10
73470	1654.2	1657	2.8	tr5%	V9 Sr++, Ak+, Cl+, Hm	1502	NA	1.5	1.34	1.42
73471	1657	1661	4	tr5%	V9 Sr++, Ak+, Cl+, Hm	Nil	NA	Nil	NA	0.00
73472	1661	1663.4	2.4	tr5%	V9 Sr++, Ak+, Cl+, Hm	322	NA	0.32	NA	0.32
73473	1663.4	1666	2.6	tr5%	V9 Sr++, Ak+, Cl+, Hm	110	NA	0.11	NA	0.11
73474	1666	1669	3	tr5%	V9 Sr++, Ak+, Ci+, Hm	507	NA	0.51	NA	0.51
73475	1669	1673.2	4.2	tr5%	FLT Bx, CI++ gouge	288	NA	0.29	NA	0.29
73476	1673.2	1678	4.8	1%	V9 Cl+, Sr+, Ak+, Hm	34	NA	0.03	NA	0.03
73477	1678	1683	5	1%	V9 Cl+, Sr+, Ak+, Hm (low ctc)	82	NA	0.08	NA	0.08
73478	1683	1687	4	1-2%	V13 fol., Ak+, Cl+, 10% Qz vn	6230	NA	6.23	7.54	6.89
73479	1687	1690	3	1%	V13 fol., Ak+, Cl+, 10% Qz vn	1529	NA	1.53	1.78	1.66
73480	1690	1692.9	2.9	tr.	V13 fol., Ak+, Cl+, 10% Qz vn	48	NA	0.05	NA	0.05
73481	1692.9	1696	3.1	tr.	V13 fol., Ak+, Cl+, 10% Qz vn	7	NA	0.01	NA	0.01
73482	1696	1699	3	tr.	V13 fol., Ak+, Cl+, 10% Qz vn	271	NA	0.27	NA	0.27

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Sample			Length	Ру	Description (nock from alterations at a)	Au	Au- check	Au	Au-	AverageAu
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	թթե	g/ tonne	g/ tonne	g/ tonne
73483	1699	1702	3	tr.	V13 fol., Ak+, Cl+, 20% Qz vn	675	NA	0.68	NA	0.68
73484	1702	1705	3	tr.	V13 fol., Ak+, Cl+, 20% Qz vn	216	-	0.22	-	0.22
73485	1705	1708	3	0.50%	V9 CI+, Ak	274	-	0.27	-	0.27
73486	1708	1711	3	0.50%	V9 Cl+, Ak	223	-	0.22	-	0.22
73487	1711	1713	2	0.50%	V9 CI+, Ak	2126	2177	2.13	2.19	2.16
73488	1713	1716	3	tr5%	V13 CI+, Fu, Ak++, Sr+	785	-	0.79	-	0.79
73489	1716	1718.7	2.7	tr5%	V13 Cl+, Fu, Ak++, Sr+ (low ctc)	Nil	-	Nil	-	0.00
73490	1718.7	1722.4	3.7	tr.	V9 fol. Cl+, Ak	377	-	0.38	-	0.38
73491	1722.4	1726	3.6	tr.	V9 fol. Cl+, Ak	Nil	-	Nil	-	0.00
73492	1726	1729	3	1%	V9 fol. Cl+, Ak, Sr, Hm	82	-	0.08	-	0.08
73493	1729	1732.3	3.3	2%	V9 fol. Cl+, Ak, Sr, Hm	7	-	0.01	-	0.01
73494	1732.3	1735	2.7	0.50%	V9 Sr, Cl+	99	-	0.1	-	0.10
73495	1735	1736.8	1.8	0.50%	V9 Sr, CI+ (low ctc)	497	494	0.5	0.49	0.50
73496	1736.8	1739	2.2	tr.	V13 Fol, Cl+, Ak++	Nil	-	Nil	-	0.00
73497	1739	1742.6	3.6	tr.	V13 Fol, Cl+, Ak++	Nil	-	Nil	-	0.00
73498	1742.6	1743.8	1.2	1%	V9 Hm++, Ak+	Nil	-	Nil	-	0.00
73499	1743.8	1745.4	1.6	0.50%	Mixed V13-V9, CI+, Ak+, Hm	Nil	-	Nil	-	0.00
73500	1745.4	1746.2	0.8	2-3%	V13 with small1F Hm+, Ak, Py+	Nil	-	Nil	-	0.00
232967	1746.2	1749	2.8	tr.	V13 fol, Cl+, Fu, Ak++, 10% Qz vn	Nil	-	Nil	-	0.00
232968	1749	1752	3	2%	V13+!F (40%). 2% Py in 1F	168	192	0.17	0.19	0.18
232969	1752	1752.9	0.9	2%	V13+!F (40%). 2% Py in 1F	10	-	0.01	-	0.01
232970	1752.9	1755	2.1	.5-1%	V13 Cl+, Ak++, 20% 1F Hm+, Py+	Nil	-	Nil	-	0.00
232971	1755	1758	3	0.50%	V13 Cl++, Ak+, Tc with 5% 1F Py+	110	-	0.11	-	0.11
232972	1758	1761	3	0.50%	V13 Cl++, Ak+, Tc with 5% 1F Py+	Nil	-	Nil	-	0.00
232973	1761	1764	3	0.50%	V13 Cl++, Ak+, Tc with 5% 1F Py+	Nil	-	Nil	-	0.00
232974	1764	1768	4	2-3%	Blakish chloritic Ak+ unit (MI)	Nil	-	Nil	-	0.00
232975	1768	1771.6	3.6	tr.	V13 CI++, Ak+, Tc with 5% 1F Py+	Nil	-	Nil	-	0.00
232976	1826	1829	3	1%	V9 lapillis, Cl+, Sr	Nil	-	Nil	-	0.00
232977	1829	1831.5	2.5	1%	V9 Iapillis, CI+, Sr (low ctc)	Nil	-	Nil	-	0.00
232978	1831.5	1834.5	3	tr.	GCZ, Sr+, Fu+, Cl+	21	-	0.02	-	0.02
232979	1834.5	1837.5	3	tr.	GCZ, Sr+, Fu+, Cl+	Nil	-	Nil	-	0.00
232980	1837.5	1840.5	3	tr.	GCZ, Sr+, Fu+, Cl+	Nil	-	Nil	-	0.00
73616	1840.5	1843	2.5	tr.	GCZ, Sr+, Fu+, CI+	Nil	-	Nil	-	0.00
73617	1843	1846	3	tr.	GCZ, Sr+, Fu+, Cl+	Nil	-	Nil	-	0.00
73618	1846	1848.7	2.7	tr.	GCZ, Sr+, Fu+, CI+, Sr (low ctc)	Nił	-	Nil	-	0.00

Sample Id	from	to	Length (ft)	Py (%)	Description (rock type, alterations, etc.)	Áu ppb	Au- check	Au g/ tonne	Au- check- g/ tonne	Manual Contractor of Contractor
73619	1848.7	1850.6	1.9	Tr.	V9 Sr+, Hm, Cl	62	-	0.06	-	0.06
73620	1850.6	1853	2.4	Tr.	V9 Cl+, Sr, Ak	2	-	Nil	-	0.00
73621	1853	1856	3	Tr.	V9 Cl+, Sr, Ak	Nil	-	Nil	-	0.00
73622	1856	1859	3	Tr.	V9 CI+, Sr, Ak	Nil	Nil	Nil	Nil	0.00

HOLE PARAMETERS	UOLE ND 00 27	***Downhole Survey Data***							
HOLE PARAMETERS	HOLE MB-06-37	Туре	Depth (m.)	Azimut	Corr. Az.	Dip			
Project	McBean	REFLEX	128.31	21.7	9.7	-67.3			
CLAIM#	19262	REFLEX	325.71	28.9	16.9	-67.6			
Location UTM	587899E/5330748N (Hand GPS)	REFLEX	523.11	29.9	17.9	-67.9			
Location (Local Grid)	101+75E / 190+00N	REFLEX	720.51	33.6	21.6	-68.2			
Elevation	303 m.	REFLEX	917.91	35.6	23.6	-68.5			
Inclination	-67.3	REFLEX	1115.31	37.3	25.3	-68.7			
Azimut	17	REFLEX	1312.71	32.8	20.8	-67.9			
NTS MAP	32D04 (Gauthier township)	REFLEX	1510.11	31.4	19.4	-67.5			
Length of Casing	108.3 ft								
Core size	NQ								
Core storage	Upper Canada Mine Site								
# of Boxes									
Drill Contractor	Forage Benoit, Val d'Or, Qc								
Drill Rig									
Logged by	Michel Leblanc								
Sample by	Michel Leblanc								
Start date	23-Oct								
End date	30-Oct								
Final depth	1535.4 ft (468 m.)								
Purpose	Designed to test 150 feet west of MB96-04 between DDH MB-04, 12 and 23.	(8.0 Oz/6.0 fee	t) at 9750 ft ele	evation. Bas	ically filling lar	ge gap			
Remark	Hole was stopped before expected depth b					<u> </u>			

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		SUMMARY	(Hole no	MB-06-37)			A	Assay S	Summar	у
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
0.0	108.3	CSG								
108.3	181.0	MA			_					
137.1	140.0		MI							
141.2	149.0		1FP							
170.0	181.0			FLT	CI, Tc	Ру				
181.0	51 <u>3.7</u>	3G	(2D)							
181.0	18 <u>4</u> .3		2D							
191.3	199.9		2D							
207.5	209.2		2D							
216.7	218.9		FP							
226.7	229.5		FP							
236.2	241.0		2D							
325.2	325.7			Vn						
347.0	350.0			Fol						
371.5	378.0		2D							
415.7	417.0		2D							
451.3	460.2		MI							
513.7	587.0	3G		Melano						
559.0	560.0		MI							
587.0	700.7	3G	(1S)							
587.0	591.0									
619.0	621.4		1S							
624.1	626.0		1S							
631.0	646.5		1S							
662.0	663.0		1S							
664.2	668.3		MI							
678.1	692.3			Fol						
692.3	698.3		FP							
700.7	717.5	V9								
717.5	733.3	3G								
733.3	757.3	V9				Ру				
757.3	767.5	3G								
767.5	873.0	3G		melano						
836.5	873.0			Fol	Cb	Рy				
873.0	993.3	3G								

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1993		SUMMARY	(Hole no	MB-06-37)	White States		Sec. 14	Assay S	ummar	у
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
892.0	893.0		2D							
893.0	905.0			Fract.	Hm	Py				
981.5	983.9		MI							
993.2	993.3	_	FLT	FLT, Bx						
993.3	1003.7	MI								
1000.0	1003.7		1F							
1003.7	1055.4	V13	(V9)							
1013.0	1016.7									
1028.6	1034.0		V9						•	
1036.8	1042.4		V9							
1043.3	1044.8		V9							
1055.4	1117.7	V9								
1117.7	1186.2	V13								
1125.7	1132.4		1F							
1148.2	1156.5		FLT	FLT, BX						
1156.5	1164.2		V9							
1164.2	1165.7			Vn					_	<u> </u>
1165.7	1186.2			Shear						<u> </u>
1186.2	1230.3	V9	(1S)		-					
1186.2	1191.6		<u>1S</u>							<u> </u>
1195.8	1199.0		1F							<u> </u>
1226.4	1227.1		1S							───
1227.1	1230.3									──
1230.3	1256.0	V13								<u> </u>
1230.3	1235.5			Qz vn			4050.0	4000.0		4.00
1256.0	1276.8	15		07.10		<u> </u>	1256.0	1262.0	6.0	1.26
1268.5	1270.0	- 10		Qz vn_		Ср				┥───
1276.8	1290.9	V9 1F	(1/0)		Si, Ak					
<b>1290.9</b> 1299.2	<b>1361.5</b> 1300.0		(V9) V9							+
1301.0	1303.3		V9 V9		Si					+
1306.0	1310.2		V9		Ak, Cl	+	1310.2	1361.5	51.3	2.61
1317.4	1320.0		V9		Ak, Cl		1353.0	1361.5	8.5	5.22
1326.0	1328.0		V9	<u> </u>	Ak, Cl					
1330.9	1332.0		V9		Ak, Cl				_	<u>                                      </u>

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the second is		SUMMARY	(Hole no	MB-06-37)				Assay S	ummar	у
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1336.4	1337.7		V9		Ak, Cl					
1361.5	1385.6	V9			Cl, Ak					
1361.5	1364.0		V13							
1385.6	1505.0	GCZ			Fu, Ak					
1388.0	1391.3		1F							
1444.9	1448.6		V9	Vn	Sr, Ak					
1453.9	1460.0		1F							
1464.0	1465.0		V9		Sr		1460.0	1467.6	7.6	7.62
1466.2	1467.5		V9		Sr					
1473.5	1477.5		V9		Sr					
1477.5	1485.0		1FP		Sr					
1498.3	1505.0		V9		Sr, Hm		1494.0	1505.0	11.0	2.49
1505.0	1535.4	V13			Tc, Ak					
1515.7	1516.8		1S		Hm	Рy				
1525.6	1535.4		FLT	FLT						
1535.4		E.O.H.								

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	An MARY			DESCRIPTION (Hole no MB-06-37)	Signi	ficant A	seays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	108.3	CSG		Casing (Overburden)			1
108.3	181.0	MA		Amphibolite: Medium to dark green, medium grained, locally brecciated, strongly magnetic and moderately amphibolitized rock of gabbroic affinity. Many levels presents well developed brecciated texture characterized by amphibolitized mafic sub-angular fragments surroundes by a mafic micro-fragmental calcitic matrix. Fracture and vein controlled epidotization presents. Weak biotization noted along amphibole (actinolite?). Presence of metric dykes of various composition. Only trace of fracture controlled Py noted along unit. Sharp lower ctc at 50 tca inside a faulted area and defined by a metric Fp dyke.			
137.1	140.0		MI	Small apparent mafic dyke characterized by 20% of strongly euhedral millimetric pyroxene porphyrs. Non mineralized and intersected at 50 tca.			
141.2	149.0		1FP	Intermediate to felsic slightly porphyritic grayish to reddish, locally hematized dyke intersected at 55 tca. 1% diss. Py associated.			<u> </u>
170.0	181.0	Cl, Tc, Py	FLŤ	Sheared strongly chloritic, talcose and faulted section. Highly perturbated foliation. Apparent ultramafic level with strong talcose alteration noted. Faulted unit with gougy micro-breccia associated and intersected at 80 tca. Up to 2% of disseminated Py associated to that structure.			
181.0	513.7	3G		<b>Gabbro:</b> Mostly medium grained, chloritized, slightly epidotized, saussuritized unit of mafic composition. Affected by a moderate pervasive chloritization affecting the ferro-magnesian minerals. Also affected by a weak epidotization-saussuritization affecting the feldspathic portion of the rock. Presence of many metric hematized felsic porphyry dykes throughout unit. Foliation locally well developed at 65 tca. All unit presents 5% of millimetric to centimetric chloritic mafic fragments. Moderate magnetism observed along unit. Only trace to 1% (local) fracture controlled and disseminated. Py noted. Sharp lower ctc at 70 with the underlying unit characterized by a subit increasing of maficity and decreasing of feldspars ctc.			
181.0	184.3		2D	<b>Diorite</b> : Medium gray, strongly porphyritic, slightly hematized and chloritized dyke of felsic-intermediate (dioritic?) composition intersected at 50 tca. No significant mineralization associated.			
191.3	199.9		2D	<b>Diorite:</b> Similar to the previous one with stronger hematization associated. Py trace. Intersected at 65 tca. Presence of a centimetric chloritic margin affecting the gabbro on both side suggesting a cooked margin.			
207.5	209.2		2D	Grayish, non porphyritic but composition similar to previous 1FP. Intersected at 65			
216.7	218.9		FP	Strongly fractured, hematized and well developed porphyritic texture. Intersected at 45 tca. 1% diss. Py associated.			
226.7	229.5		ĒΡ	Similar to previous. Weakly porphyritic. Moderately hematized. Trace of Py. Intersected at 65 tca.			

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				DESCRIPTION (Hole no MB-06-37)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
236.2	241.0		2D	Moderately fractured, slightly hematized with 1% of fracture controlled Py. Intersected at 45 tca.			
325.2	325.7		Vn	Small pinkish carbonate-Qz vn intersected at 40 tca. Trace of Py associated.			
347.0	350.0		Fol	Foliated, chloritized, carmonatized section with 1% diss. Py associated.			
371.5	378.0		2D	Intermediate to felsic dyke intersected at 60 tca. Moderate to strong hematization observed with up to 5% of disseminated and fracture controlled Py associated. Apparent dioritic composition.			
415.7	417.0		2D	Fine grained, gray-reddish, hematized with trace of diss. Py. Dioritic composition. Intersected at 60 tca.			
451.3	460.2		MI	Fine grained, chloritic, fractured and mafic composition with up to 3% of diss. Py associated.			
513.7	587.0	3G	melano	<b>Melanogabbro:</b> Medium gray-greenish, medium grained, locally porphyritic, moderately altered and of gabbroic (melanocrate) composition. Some decimetric to metric sections presents millimetric diss. euhedral pyroxene surrounded by a grayish altered feldspatic and ferro-magnesian matrix. All unit is affected by a moderate pervasive chloritization. Weak amphibolitization locally developed. Local moderate foliation developed at 40-50 tca. Weak pervasive and fracture controlled calcite noted throuhout unit. Weak to moderate magnetism. Local fracture and vein controlled hematization. Between trace and 1% of disseminated and fracture controlled Py observed. Some fine grained mafic dyke are intersected. Sharp lower			
559.0	560.0		MI	Small aphanitic chloritic mafic dyke intersected at 50 tca. Non mineralized.			
587.0	700.7	3G		<b>Gabbro:</b> Sharing similarities with previous gabbro observed between 181 and 513 ft. Mostly medium grained, chloritized, slightly epidotized, saussuritized unit of mafic composition. Affected by a moderate pervasive chloritization affecting the ferro-magnesian minerals. Also affected by a weak epidotization-saussuritization affecting the feldspathic portion of the rock. Local moderate fracture controlled hematization. Presence of many metric hematized felsic (syenitic) dykes throughout unit. One metric Fp dyke sits near the base of unit. Foliation locally weakly developed at 50 tca. Presence of millimetric to centimetric chloritic mafic fragments. Moderate magnetism observed along unit. Only trace to 1% (local) fracture controlled and disseminated Py noted. Diffuse lower ctc.			
587.0	591.0			Fine grained, chloritized section. Could be an upper ctc chilled margin.			
619.0	621.4		1S	Hematized felsic dyke of syenitic affinity intersected at 50 tca. Trace of Py.			
624.1	626.0		1S	Similar to previous. With decimetric gabbroic enclay. Slightly hematized. 1% thinly disseminated Py. Potassic alteration noted.			
631.0	646.5		15	Medium gray-reddish, fine grained, hematized, chloritized with millimetric to centimetric enclavs of variable origin. Trace to .5% diss. Py associated. Slightly magnetic. Intersected at 50 tca.			

en de la composition Restaura de la composition de la composition de la composition de la				DESCRIPTION (Hole no MB-06-37)	Signi	ficant A	ssays
From	To	Litho	Litho 2	General description	from	to	g/t Au
662.0	663.0		1S	Similar to previous. Intersected at 40 tca.			
664.2	668.3		MI	Fine grained, chloritic, mafic dyke intersected at 40 tca.			
678.1	692.3		Fol	Foliated, chloritized, fine grtained with gabbroic texture earased by deformation and alteration. Up to 2% (local) disseminated Py noted along that interval.			
692.3	698.3		FP	Grayish, Intermediate porphyritic dyke of dioritic composition. Strongly porphyritic with 20% euhedral feldspars disseminated into a grayish matrix. Diffuse ctc.			
700.7	717.5	V9		Chloritic tuff: Blackish to dark green, moderately foliated rock of apparent tuffacous composition. Characterized by a well defined foliation measured between 45-55 tca. Moderately and pervasively chloritized, weakly carbonated in vein form. A small decimetric reddish felsic dyke is inserted along unit. Weakly magnetic rock with trace to 1% of diss. Py included. Sharp but diffuse lower ctc.			
717.5	733.3	3G		<b>Gabbro</b> : Similar to previous 587.0 to 700.7 but without presence of others intrusions. Sharp lower ctc at 45 tca defined by subit appearance of foliation.			
733.3	757.3	V9	Py	<b>Chloritic and graphitic tuf</b> : Dark gray to blackish, strongly foliated, altered and foliated unit tuffacous composition with notable graphitic and Py content. Strong foliation developed throughout unit at 35-55 tca. Moderate pervasive chloritization and weak to moderate pervasive and fracture controlled graphite. Moderate to strong spotted and veincontrolled carbonatization. Weakly magnetic rock with up to 7% of disseminated Py. Diffuse lower ctc.			
757.3	767.5	3G		Gabbro: Similar to previous 587.0 to 700.7 feets. Sharp lower ctc at 55 tca defined by subit disappearance of the withish feldspars.			
767.5	873.0	3G	melano	<b>Melanogabbro:</b> Dark green, local apple green medium grained and of melanocrate composition. Moderately amphibolitized, locally and weakly biotized. Waek to moderate vein controlled epidotization. Moderate carbonitization (calcite) in vein controlled form averaging 10-15% of unit. Highly variable vein direction. Local in situe breccia zone of decimetric size. Hematite (specularite) locally observed in fractures and veins. Moderate magnetism noted throughout unit. Overall trace but locally up to 2% of fracture and vein controlled Py observed. Locally foliated rock at 25-40 tca. Foliation becoming stronger to the base of unit. Sharp lower ctc at 45 tca with underlying unit.			
836.5	873.0	Fol	Cb, Py	Stronger foliation and carbonatization. 1 to 2% diss. Py associated. Low core angle foliation varying from 25 to 40 tca. Pervasive black chloritic alteration and moderate spotted carbonatization. Weak to moderate magnetism associated. Vein controlled hematization noted.			

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		The second second	100 million	DESCRIPTION (Hole no MB-06-37)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
873.0	993.3	3G		<b>Gabbro</b> : Typical gabbroic aspect. Mostly medium grained, massive to locally weakly foliated but foliation become more evident to the base of unit. locally fractured and weakly to moderately altered unit. Affected by a typical chloritization (affecting ferro- magnesian) and by a weak epidotization-saussurutization (affecting feldspars portion of the rock). Moderately magnetic and locally mineralized (up to 3% of disseminated and fracture controlled Py) Fracture controlled and pervasive hematization affecting the area where Py is more abundant. Possible presence of a local hematized potassic felsic dyke. Sharp lower ctc marked by a small centimetric			
892.0	893.0		2D	Porphyritic intermediate to felsic dyke intersected at 45 tca. Slightly hematized. Trace of Py associated.			<u> </u>
893.0	905.0	Hm, Py	Fract.	Fractured, hematized and pyritized zone. Also chloritized rock. 1 to 3% of fracture controlled and disseminated and strongly euhedral Py observed throuhout that interval. Possible presence of a decimetric hematized felsic dyke roughfly between 901.0 and 902.0 ft.			
981.5	983.9		MI	Fine grained mafic dyke intersected at 55 tca. (Transposed into foliation). Trace of Py associated, moderately and pervasively chloritized.			
993.2	993.3	ВX	FLT	Small fault breccia intersected at 55 tca. Chloritic gouge associated.		_	
993.3	1003.7	MI		Mafic section: green, fine grained, foliated, strongly chloritized. Weakly magnetic, locally hematized and locally injected by felsic dykes at variable angles. Locally talcose. Up to 2% of diss. Py associated to the felsic portion of unit Sharp and irregular lower ctc.			
1000.0	1003.7		1F	Injected by many felsic to intermediate, hematized felsic dykes with up to 2% of diss. Py associated.			]
1003.7	1055.4	V13		<b>Ultramafic</b> : Dark green to blackish slightly reddish, mostly fine grained, strongly foliated and composed by 70% of ultramafic layers in wich are intercalated 30% of tuffacous levels with ctc clearly transposed into the foliation. Ultramafic are typically chloritized and talcose and tuff are chloritic and carbonatized in spotted pervasive forms. Both rocks presents a moderate to strong foliation developed between 45 and 60 tca. Both rock type presents a weak magnetism. Py observed along unit but mostly confined into the tuffacous portion of unit where up to 2% Py is observed in dissemination. Tuffacous level are typically of decimetric to metric size, slightly reddish, fine grained with presence of some millimetric to cm carbonatized and chloritic fragments (lapillis?) strongly transposed into foliation. Localcentimetric to decimetric felsic dykes encountered. Sharp lower ctc at 55 tca.			
1013.0	1016.7		V9	Chloritic, foliated, carbonatized and slightly hematized tuffacous level intersected at 55 tca.1% of diss. Py associated.			
1028.6	1034.0		V9	Similar to previous tuffacous level. Intersected at 40 tca, local presence of chloritic fragments and with 1-2% of diss. Py.			
1036.8	1042.4		V9	ID precedent.2% diss. Py.			

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				DESCRIPTION (Hole no MB-06-37)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1043.3	1044.8		V9	ld precedents. 1% diss. Py.			
1055.4	1117.7	V9		Chloritic tuff: Rock similar with the tuffacous sub-units observed inside overlaying unit but no ultramafic level observed in this unit.Dark gray, slightly reddish, foliated, fine grained, local presence of fragments and moderately altered rock. Affected by a moderate pervasive chloritization and ankeritization. Also presence of a weak pervasive and spotted hematization. Moderate to strong foliation developed between 55 and 65 tca. Weak local magnetism noted. Small local felsic dykes intersected. Presence of few mm to cm Qz-Ak veinlets crosscutting foliation at often strong core angles. With trace to 2% of disseminated Py associated. Shap lower ctc at 50 tca.			
1117.7	1186.2	V13		<b>Ultramafic</b> dominated sequence. Dark green to blackish, strongly foliated and altered rock injected by many metric felsic dykes and strongly faulted near the base. Affected by a strong pervasive chloritization and talcose alteration and also strongly ankeritized in vein dominated occurence. Only weak local magnetism observed along unit. Strong foliation (locally mylonitization) developed throughout unit between 45 and 60 tca. Major fault breccia inserted along unit. Presence of many felsic dykes varying in size from decimetric to metric. Most dykes intersected has ctc transposed sub-parallely to the main foliation. Up to 1% diss and clotted Py observed inside the ultramafic portion. Up to 3% of thinly diss. Py was associated to some of the felsic intrusions intersected. Sharp lower ctc at 55 tca marked by presence of a metric mineralized felsic dyke inserted at the interface with the			
1125.7	1132.4		1F	Hematized felsic intrusion intersected at 65 tca. Weakly foliated sub-unit with presence of 1-2% of thinly disseminated Py.			
1148.2	1156.5	FLT	BX	Significant faulted area. Fault breccia with chloritic gouge and millimetric gravel intersected at 65 tca. Trace of Py noted.			
1156.5	1164.2		V9	Chloritic, hematized tuffacous level inserted along unit. Trace to .5% disseminated Py associated.			
1164.2	1165.7		Vn	Qz-Ak-Hm vein intersected at 25 tca. 5% of hematite specularite noted in intersticial position.	-		
1165.7	1186.2		Shear	Highly deformed ultramafic section with some centimetric satellite gougy faults breccia inserted along that interval.			
1186.2	1230.3	V9		Chloritic tuff: Medium gray-greenish, spottereddish, fine grained and foliated rock og tuffacous aspect. Characterized by a pervasive spotted carbonatization and by a moderate veinlets chloritization. Strong foliation throughout unit varying in a wide range (from 20 to 60 tca. Weak to moderate spotted hematization associated with the carbonatization. Moderately magnetic rock with trace to 1% of diss. Py associated. Locally injected by decimetric to metric felsic intrusions wiyh ctc transposed into foliation. Stronger pyritic content (2-3%) associated to these felsic dykes. Sharp lower ctc at 40 tca defined by appearance of talcose alteration.			

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				DESCRIPTION (Hole no MB-06-37)	Signi	ficant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1186.2	1191.6		1S	hematized felsic dyke of apparent syenitic composition intersected at 60 tca. 2-3% thinly diss. And fracture controlled Py associated.			
1195.8	1199.0		1F	Light gray pyritic, silicified, ankeritized possibly sericitized and slightly hematized felsic dyke intersected at 40 tca. (Transposed into foliation)			
1226.4	1227.1		1S	Hematized felsic dyke of apparent syenitic composition intersected at 40 tca. 2-3% thinly diss. And fracture controlled Py associated.			
1227.1	1230.3			Chloritized, carbonatized, hematized, 5% Qz-Ak vn. 2% diss. Py associated.			
1230.3	1256.0	V13		<b>Ultramafic:</b> Dark green, foliated to sheared, highly altered with strong vein content and of ultramafic composition. Affected by a strong pervasive chloritization-talcose alteration and by a strong vein dominated ankeritization. Strong foliation throughout unit measured between 20 and 75 tca. Ondulations, convolutions and local mylonitization noted. Non to local weak magnetism with trace to .5% diss. and vein controlled Py associated. Sharp lower ctc with underlying unit at 40 tca.			
1230.3	1235.5		Qz vn	Injected by 20-25% of centimetric to decimetric and strongly perturbated Qz vn. Trace of Py associated.			
1256.0	1276.8	15		Syenitic dyke: Brownish-orange, fine grained, felsic dyke with high vein content. Affected by a moderate to strong pervasive hematization-potassic alteration. A weak to moderate fracture controlled chloritization is also presents. Non magnetic rock. Injected by up to 20% of centimetric to decimetric Qz vn intersected at variable core angle. Up to 5% of diss. and fracture controlled Py often noted in association with chloritic veinlets. Local trace of Cpy observed inside Qz and chloritic veinlets.		1262.0	1.26
1268.5	1270.0	Сру	Qz vn	Decimetric Qz vn with 1% Cp associated.			
1276.8	1290.9	V9		<b>Tuffacous level</b> : Medium gray greenish, strongly foliated and altered rock of tuffacous aspect. Affected by a moderate chloritization-ankeritization both controlled by foliation and in pervasive form. Strong foliation at 50-55 tca. Moderately magnetic. Up to 1% of diss. Py noted. Sharp lower ctc transposed into foliation at 50			
1290.9	1361.5	1F	Si, Ak, Py	<b>Felsic dykes</b> : Heterogenous unit dominated composed of 75% of felsic dykes intercalated with about 25% of decimetric to metric tuffacous levels. Both unit are strongly transposed into foliation at 45-60 tca. Felsic dyke are typically light to medium gray, strongly pyritic, silicified, carbonatized, weakly sericitized and hematized. Both alteration are pervasive. A weak magnetism characterized the dykes. Up to 10% of mm to cm Qz vn are observed. 2 to 6% of thinly disseminated and fracture controlled Py are presents inside dyke. The interlayered tuffacous sub-units are less mineralized with only trace to 2% Py associated. Sharp lower ctc at 55 tca defined by a subit disappearance of the felsic pyritized dykes.			
1299.2	1300.0		V9	Chloritic tuffacous level intersected at 45 tca. Trace of Py.			1
1301.0	1303.3	Si	V9	Silicified, ankeritized tuffacous level with 1-2% of diss. Py associated.			1
	1310.2	Ak, Cl	V9	Ankeritized, chloritized tuffacous level intersected at 50 tca5% diss. Py.			

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				DESCRIPTION (Hole no MB-06-37)	Signi	ficant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
1317.4	1320.0	Ak, Cl	V9	Chloritized, ankeritized, foliated with 5% Qz-Ak vn and 2% of diss. Py associated.			
1326.0	1328.0	Āk, Cl	V9	Two tuffacous levels separate by a decimetric pyritized felsic dyke. 2% Py mostly associated to the dyke inserted.	1310.2	1361.5	2.61
1330.9	1332.0	Ak, Ci	V9	Ankeritized and chloritized tuffacous level intersected at 55 tca. Trace of Py.			
1336.4	1337.7	Ak, Cl	V9	Similar to previous tuffacous level. 1% disseminated Py.	1353.0	1361.5	5.22
1361.5	1385.6	V9	Cl, Ak	<b>Tuffacous level</b> : Similar to 1276.8-1290.9 feet. Medium gray greenish, strongly foliated and altered rock of tuffacous aspect. Affected by a moderate chloritization- ankeritization both controlled by foliation and in pervasive form. Strong foliation at 50 55 tca. Moderately magnetic. Up to 1% of diss. Py noted. Sharp lower cto transposed into foliation at 45 tca. Metric ultramafic level inserted at the upper cto			
1361.5	1364.0		V13	Small foliated, chloritized and ankeritized ultramafic level inserted at the interface with the upper unit. Trace of Py associated.			
1385.6	1505.0	GCZ		<b>Green shist carbonate zone</b> : Medium apple green, fine grained, strongly foliated and altered rock of ultramafic origin. Strongly ankeritized in both pervasive and vein forms. Strongly Fu+ in veins and moderately chloritized unit. Local strongly sericitized levels intersected. Strong foliation developed throughout unit at 45-55 tca. Vein content varying from 5 to 10% in average with local section showing higher than 25% Qz-Ak vn. Over all, the unit presents typically trace to 1% of Py in disseminated forms. Py content is locally higher inside local metric felsic dyke intersected along unit. Many decimetric to metric felsic dykes and sericitized tuffacous levels are observed throughout unit. Sharp lower ctc at 50 tca marked by presence of a metric tuffacous level.			
1388.0	1391.3		1F	Silicified, sericitized felsic dyke transposed into foliation at 55 tca with 1% of disseminated Py associated.			
1444.9	1448.6	Sr, Ak, Vn	V9	Sericitized, ankeritized tuffacous level injected by 20-25% of cm Qz-Ak vn crosscutting strongly the foliation. Foliated at 45 tca with 1% of diss. Py associated.			
1453.9	1460.0		1F	Small serititized and hematized felsic dyke transposed into foliation at 45 tca. 2% diss. Py associated.			
1464.0	1465.0	Sr	<u>V</u> 9	Yellowish sericitized tuffacous level intersected at 50 tca with 1% disseminated and fracture controlled Py associated.	1460.0	1467.6	7.62
1466.2	1467.5	Sr	V9	Similar to previous.			
1473.5	1477.5	Sr	V9	Sericitic tuffacous level intersected at 50 tca. In upper ctc position with next felsic intrusive sub-unit. 1% of diss. Py associated.			
1477.5	1485.0	Sr	1FP	Sericitized, slightly hematized and strongly porphyritic felsic dyke dyke intersected at 45 tca. (Transposed into foliation). Highly altered with original porphyritic texture partially preserved. 1% of thinly disseminated Py associated.			
1498.3	1505.0	Sr, Hm	V9	Foliated, seritized, chloritized, hematized and intersected at 50 tca. 1% thinly diss. Py associated.	1494.0	1505.0	2.49

				DESCRIPTION (Hole no MB-06-37)	Significant Assays					
From	То	Litho	Litho 2	General description	from	to	g/t Au			
1505.0	1535.4	V13	Tc, Ak	<b>Ultramafic</b> : Gray greenish, strongly foliated to sheared, chloritized, talcose and akeritized unit of ultramafic composition. Strong foliation-shearing at 45-50 tca with gougy material and gravel becoming abundant to the end of hole where a badly faulted area obliged to end the hole. Non magnetic rock with trace of Py associated. 2 decimetric hematized syenitic dykes are inserted along unit and into the faulted area. Lower ctc not reach.						
1515.7	1516.8	Hm, Py	1S	Reddish brown fine grained, hematized syenitic dyke intersected at 55 tca. Trace of Py associated.						
1525.6	1535.4		FLT	Faulted section with chloritic gouge, millimetric to centimetric gravel and a local preserved decimetric syenitic dyke. Apparently intersected at 55 tca. 5 feet grinded along tat interval. Hole was stpped into that fault due to technical problem.						
1535.4		E.O.H.		End of hole.						

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	darine di fi	SAM	IPLE DE		Assay results						
Sample			Length	Ру		Au	Au- check	Au	Au- check	Average	
Id	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppt	g/ tonne	g/ tonne	g/ tonne	
232981	168	170.9	2.9	Tr.	3G Bx, M16	Nil	-	Nil	-	0.00	
232982	170.9	174.2	3.3	1-2%	3G sheared, Cl+, Tc, Cb	Nil	-	Nil	-	0.00	
232983	174.2	177.2	3	1-2%	3G sheared, Cl+, Tc, Cb+ FLT	Nil	~	Nil	-	0.00	
232984	177.2	181	3.8	1%	3G sheared, CI+, Tc, Cb (low ctc)	2	-	Nil	-	0.00	
232985	347	350.5	3.5	1%	Fol., Cb+, Cl+	Nil	-	Nil	-	0.00	
232986	368	371.5	3.5	Tr.	3G Cl+, Hm	Nil	-	Nil	-	0.00	
232987	371.5	374	2.5	4-5%	D2 Hm++, Cl+	Nil	-	Nil	-	0.00	
232988	374	378	4	1%	D2 Hm+, Cl+	7	-	0.01	-	0.01	
232989	451.3	452.8	1.5	200%	3G Bx, CI+	Nil	2	Nil	Nil	0.00	
232990	452.8	456	3.2	1%	3G CI+,	Nil	-	Nil	-	0.00	
232991	456	460.2	4.2	2-3%	3G Cl+, fract.	Nil	~	Nil	-	0.00	
232992	733.3	736	2.7	7%	V9 Gp, Cl+, Hm, Cb+	Nil	~	Nil	-	0.00	
232993	736	739	3	3-4%	V9 Gp, Cl+, Hm, Cb+	Nil	-	Nil	-	0.00	
232994	739	741	2	5%	V9 Gp, Cl+, Hm, Cb+	Nil	~	Ni	-	0.00	
232995	741	744	3	4%	V9 Gp, Cl+, Hm, Cb+	Nil	-	Nil	-	0.00	
232996	744	748	4	2-3%	V9 Gp, Cl+, Hm, Cb+	Nil	-	Nil	-	0.00	
232997	748	751	3	3%	V9 Gp, Cl+, Hm, Cb+	Nil	-	Nil	-	0.00	
232998	751	754	3	5-7%	V9 Gp, Cl+, Hm+, Cb+, fol.	27	-	0.03	-	0.03	
232999	754	757.3	3.3	3%	V9 Gp, Cl+, Hm, Cb+ (low ctc)	1653	-	1.65	1.44	1.55	
233000	757.3	760	2.7	1%	3G CI+, M16	38	-	0.04	-	0.04	
71501	856.3	859	2.7	1%	Fol. 3G, CI+, Cb+	182	171	0.18	0.17	0.18	
71502	887.8	891	3.2	Tr.	3G CI	55	-	0.06	-	0.06	
71503	891	895	4	1%	D2 (FP) + 3G, fract.	41	-	0.04	-	0.04	
71504	895	898	3	1%	3G CI+, fract.	Nil	-	Nil	-	0.00	
71505	898	901	3	3%	3G CI+, Hm, fract.	10	-	0.01	-	0.01	
71506	901	902	1	2-3%	Possible F1 Hm++, CI+, fract.	Nil	-	Nil	-	0.00	
71507	902	905.5	3.5	2-3%	3G CI+, Hm+, fract.	Nil	-	Nil	-	0.00	
71508	905.5	908	2.5	Tr.	3G CI	Nil	-	Nil	-	0.00	
71509	1030.5	1033.5	3	2%	V9 CI+, Cb, fol.	Nil	-	Nil	-	0.00	
71510	1117.7	1120.7	3	Tr.	V13, fol., Cl+, Ak++	Nil	-	Nil	-	0.00	
71511	1120.7	1123	2.3	Tr5%	V13, fol., Cl+, Ak++	Nil	-	Nil	-	0.00	
71512	1123	1125.7	2.7	Tr5%	V13, fol., CI+, Ak++ with dec. 1F injected	Nil	Nil	Nil	Nil	0.00	
71513	1125.7	1129	3.3	1-2%	1F Hm, Cb	Nil	-	Nil	-	0.00	

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Sample	from	to	Length	Ру	Description (mak turn alternations, etc.)	Au	Au- check	Au	Au- check	Average
ld	nom	0	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/ tonne	g/ tonne	g/ tonne
71514	1129	1132.4	3.4	1-2%	1F Hm, Cb (low ctc)	10	-	0.01	-	0.01
71515	1132.4	1135.4	3	1%	V13, CI+, Tc+, Ak++	Nil	-	Nil	-	0.00
71516	1135.4	1138.7	3.3	Tr5%	V13, CI+, Tc+, Ak++	Nil	-	Nil	-	0.00
71517	1138.7	1141.7	3	Tr5%	V13, CI+, Tc+, Ak++	2	-	Nil	-	0.00
71518	1141.7	1144.7	3	Tr5%	V13, CI+, Tc+, Ak++	2	~	Nil	-	0.00
71519	1144.7	1148.2	3.5	Tr5%	V13, CI+, Tc+, Ak++, with 1F injection	Nil	-	Nil	1-	0.00
71520	1148.2	1151.6	3.4	Tr.	FLT Bx, Cl++, Cb+	10	-	0.01	-	0.01
71521	1151.6	1156.5	4.9	Tr.	FLT Bx, CI++, Cb+, with 1F injection	7	-	0.01	-	0.01
71522	1156.5	1161.4	4.9	1-2%	V9 CI+, Hm+, fol.	Nil	-	Nil	-	0.00
71523	1161.4	1165.2	3.8	1%	V9 Cl+, Hm+, fol., 10% Qz-Ak vn	Nil	-	Nil	-	0.00
71524	1165.2	1165.7	0.5	Tr.	Qz-Ak-Hm vn	Nil	Nil	Nil	Nil	0.00
71525	1165.7	1171.2	5.5	Tr.	V13 fol., Cl++, Tc+, Ak++	Nil	-	Nil	-	0.00
71526	1171.2	1174.2	3	Tr.	V13 fol., CI++, Tc+, Ak++	7	-	0.01	-	0.01
71527	1174.2	1181.1	6.9	Tr.	V13 fol., Cl++, Tc+, Ak++(4 feet grinded)	21	-	0.02	-	0.02
71528	1181.1	1185	3.9	Tr.	V13 fol., Cl++, Tc+, Ak++	Nil	-	Nil	-	0.00
71529	1185	1186.2	1.2	1%	V13 fol., Cl++, Tc+, Ak++ (low ctc)	Nil	-	Nil	-	0.00
71530	1186.2	1189	2.8	2%	1S Cl+, Hm+, K+	672	648	0.67	0.65	0.66
71531	1189	1191.6	2.6	2%	1S CI+, Hm+, K+	806	881	0.81	0.88	0.85
71532	1191.6	1194	2.4	2%	V9 Cl+, Cb+, Hm	72	-	0.07	-	0.07
71533	1194	1195.8	1.8	2%	V9 Cl+, Cb+, Hm	41		0.04	-	0.04
71534	1195.8	1199	3.2	2-3%	1F Hm, Sr, Ak	1409	-	1.41	1.65	1.53
71535	1199	1202	3	1%	V9 Cl+, Cb+, Hm	2	-	Nil		0.00
71536	1202	1204.5	2.5	2%	V9 Cl+, Cb+, Hm	192	-	0.19	-	0.19
71537	1204.5	1207.5	3	1%	V9 CI+, Cb+, Hm	Nil	-	Nil	-	0.00
71538	1207.5	1210.6	3.1	1%	V9 Cl+, Cb+, Hm	123	1-	0.12	-	0.12
71539	1210.6	1213.5	2.9	1%	V9 Cl+, Cb+, Hm	Nil	-	Nil	-	0.00
71540	1213.5	1216.5	3	1%	V9 Cl+, Cb+, Hm	89	-	0.09	-	0.09
71541	1216.5	1220.5	4	1%	V9 Cl+, Cb+, Hm	144	-	0.14	-	0.14
71542	1220.5	1223.5	3	1%	V9 CI+, Cb+, Hm	45	-	0.05	-	0.05
71543	1223.5	1227.1	3.6	1%	V9 Cl+, Cb+, Hm + 20 cm Hm 1F	775	682	0.78	0.68	0.73
71544	1227.1	1230.3	3.2	2%	V9 Cl++, Cb+, Hm+, 5% Vn (low ctc)	117	-	0.12	-	0.12
71545	1230.3	1233.3	3	Tr.	V13 mylo, Cl++, Tc++, Ak++, 20% Qz-Ak vn	24	-	0.02	-	0.02
71546	1233.3	1235.5	2.2	Tr.	V13 mylo, Cl++, Tc++, Ak++, 20% Qz-Ak vn	Nil	-	Nil	-	0.00
71547	1235.5	1238	2.5	Tr.	V13 mylo, Cl++, Tc++, Ak++, 10% Qz-Ak vn	14	-	0.01	-	0.01
71548	1238	1240.1	2.1	Tr.	V13 cis, Cl++, Tc++, Ak++, 10% Qz-Ak vn	31	-	0.03	-	0.03

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Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au- check	Average
ld	moni	.0	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/ tonne	g/ tonne	g/ tonne
71549	1240.1	1244.3	4.2	Tr.	V13 cis, Cl++, Tc++, Ak++, 5% Qz-Ak vn	2	-	Nil	-	0.00
71550	1244.3	1247	2.7	Tr.	V13 cis, Cl++, Tc++, Ak++, 5% Qz-Ak vn	14	-	0.01	-	0.01
71551	1247	1250	3	Tr.	V13 cis, Cl++, Tc++, Ak++, 5% Qz-Ak vn	2	-	Nil	-	0.00
71552	1250	1253	3	Tr.	V13 cis, Cl++, Tc++, Ak++, 5% Qz-Ak vn	41	-	0.04	-	0.04
71553	1253	1256	3	Tr.	V13 cis, Cl++, Tc++, Ak++, 5% Qz-Ak vn (low ctc)	213	-	0.21	-	0.21
71554	1256	1259	3	5%	1S Hm+, Cb+, 5% Qz vn	833	-	0.83	-	0.83
71555	1259	1262	3	5%	1S Hm+, Cb+, 5% Qz vn	1659	-	1.66	1.71	1.69
71556	1262	1265	3	5%	1S Hm+, Cb+, 5% Qz vn	439	~	0.44	-	0.44
71557	1265	1268.5	3.5	5%	1S Hm+, Cb+, 5% Qz vn	497		0.5		0.50
71558	1268.5	1270	1.5	Cpy1%	Qv	27	-	0.03	-	0.03
71559	1270	1273	3	2%	1S Hm+, Cl+	178	-	0.18	-	0.18
71560	1273	1276.8	3.8	1-2%	1S Hm+, Cl+ (25% Qz vn) low ctc	165	-	0.17	-	0.17
71561	1276.8	1280	3.2	Tr.	V9 Cl+, Cb+, fol. Tr. Py	Nil	-	Nil	-	0.00
71562	1280	1283	3	1%	V9 Cl+, Cb+, fol. Tr. Py	2	-	Nil	-	0.00
71563	1283	1288	5	1%	V9 CI+, Cb+, fol. Hm, Tr. Py	10	-	0.01	-	0.01
71564	1288	1289	1	1%	V9 Cl+, Cb+, fol. Tr. Py	Nil	-	Nil	-	0.00
71565	1289	1290.9	1.9	1%	V9 Cl+, Cb+, fol. Tr. Py (low ctc)	17	-	0.02	-	0.02
71566	1290.9	1295	4.1	2-3%	1F si+, Ak, V9 enclav (transition zone)	1910	-	1.91	1.85	1.88
71567	1295	1297.5	2.5	3%	1F Si+, Ak+, Cl	363		0.36	-	0.36
71568	1297.5	1300	2.5	1%	V9 dominated, CI+, Ak+	106	-	0.11	-	0.11
71569	1300	1301	1	2%	20% Qz-Ak vn	45	-	0.05	-	0.05
71570	1301	1303.3	2.3	1-2%	V9 Si+, Cl+, Ak, Sr	106	-	0.11		0.11
71571	1303.3	1306.5	3.2	3%	1F Si+, Ak+, Cl	470	-	0.47	-	0.47
71572	1306.5	1310.2	3.7	Tr5%	V9 CI+, Ak, Sr	10	-	0.01	-	0.01
71573	1310.2	1313	2.8	2-3%	V9 Si+, Cl+, Ak, Hm	2016	-	2.02	1.92	1.97
71574	1313	1315.5	2.5	2-3%	V9 Si+, Cl+, Ak, Hm	339	-	0.34	-	0.34
71575	1315.5	1317.4	1.9	2-3%	V9 Si+, Cl+, Ak, Hm	429	-	0.43	-	0.43
71576	1317.4	1320	2.6	2-3%	Fol., Ak+, Cl+	9326		9.33	9.12	9.23
71577	1320	1322.3	2.3	3%	1F Si+, Ak, + 20% Sr V9	2373	-	2.37	2.47	2.42
71578	1322.3	1326	3.7	3-4%	1F Si+, Ak+, Cl, 10% vn	960	-	0.96	-	0.96
71579	1326	1328	2	1%	V9 CI, Ak+ with 1F Si+	1893	-	1.89	1.99	1.94
71580	1328	1330.9	2.9	3-4%	1F Si+, Ak+	2743	-	2.74	2.74	2.74
71581	1330.9	1332	1.1	1%	V9 CI, Ak++	1248	-	1.25	1.37	1.31
71582	1332	1336.4	4.4	5-6%	1F Si+, Ak+, Cl	1210	-	1.21	1.37	1.29
71583	1336.4	1337.7	1.3	1%	V9 Cl+, Ak+ with 1F Si+	2811	-	2.81	2.95	2.88

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Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au- check	Average
ld	moni	10	(ft)	(%)	Description (rock type, atterations, etc.)	ppb	ppb	g/ tonne	g/ tonne	g/ tonne
71584	1337.7	1340.8	3.1	5%	1F Si+, Ak+, Hm,15% vn	1611	1-	1.61	1.78	1.70
71585	1340.8	1344	3.2	4-5%	1F Si+, Ak+, Hm,5% vn	1464	-	1.46	1.44	1.45
71586	1344	1347	3	4-5%	1F Si+, Ak+, Hm,10% vn	826	-	0.83	-	0.83
71587	1347	1350	3	3%	1F Si+, Ak+, Hm,10% vn + V9 Sr+ enclav	2331	-	2.33	1.99	2.16
71588	1350	1353	3	3%	1F Si+, Ak+, Hm,10% vn	2297	-	2.3	2.67	2.49
71589	1353	1356	3	3%	1F Si+, Ak+, Hm,10% vn	7543	-	7.54	7.41	7.48
71590	1356	1359	3	3%	1F Si+, Ak+, Hm,10% vn	4526	-	4.53	4.94	4.74
71591	1359	1361.5	2.5	3%	1F Si+, Ak+, Hm,10% vn (low ctc)	3086	-	3.09	3.09	3.09
71592	1361.5	1364	2.5	Tr.	V13 cis, Cl+, Tc++, 10% vn	38	-	0.04	-	0.04
71593	1364	1367	3	Tr.	V9 Cl+, Cb+, Hm	Nil	~	Nil	-	0.00
71594	1367	1370	3	Tr.	V9 Cl+, Cb+, Hm	Nil	-	Nil	-	0.00
71595	1370	1372.5	2.5	1%	V9 Cl+, Cb+, I Im	Nil	~	Nil	-	0.00
71596	1372.5	1375	2.5	1%	V9 Cl+, Cb+, Hm	17	~	0.02	-	0.02
71597	1375	1378.4	3.4	Tr5%	V9 Cl+, Cb+, Hm	Nil	-	Nil	-	0.00
71598	1378.4	1379.8	1.4	Tr.	V13 cis, CI+, Tc++, Ak++	Nil	-	Nil	-	0.00
71599	1379.8	1383	3.2	Tr.	V9 Cl+, Ak++, Hm	Nil	-	Nil	-	0.00
71600	1383	1385.6	2.6	Tr5%	V9 CI+, Ak++, Hm (low ctc)	Nil	-	Nil	-	0.00
71601	1385.6	1388	2.4	Tr.	GCZ Ak++, Cl+, Fu++	Nil	-	Nil	-	0.00
71602	1388	1391.3	3.3	2%	1F Sr+, Si+, Hm	706	693	0.71	0.69	0.70
71603	1391.3	1393.6	2.3	Tr.	GCZ Ak++, Cl+, Fu++	209	~	0.21	-	0.21
71604	1393.6	1397.6	4	Tr.	GCZ Ak++, Cl+, Fu++	151	-	0.15	-	0.15
71605	1397.6	1400.6	3	1%	GCZ Ak++, Cl+, Fu++ (10% vn)	Nil	-	Nil	-	0.00
71606	1400.6	1403.6	3	1%	GCZ Ak++, Cl+, Fu++ (10% vn)	977	-	0.98	-	0.98
71607	1403.6	1407.5	3.9	Tr5%	GCZ Ak++, Cl+, Fu++ (5% vn)	1015	-	1.02	1.1	1.06
71608	1407.5	1410.5	3	Tr5%	GCZ Ak++, Cl+, Fu++ (5% vn)	123	-	0.12	-	0.12
71609	1410.5	1413.5	3	Tr5%	GCZ Ak++, Cl+, Fu++ (5% vn)	110	-	0.11	-	0.11
71610	1413.5	1417.3	3.8	Tr5%	GCZ Ak++ <u>, Cl+, F</u> u++ (5% vn)	158	-	0.16	-	0.16
71611	1417.3	1420.3	3	Tr5%	GCZ Ak++, Cl+, Fu++ (5% vn)	Nil	-	Nil	-	0.00
71612	1420.3	1423.3	3	Tr5%	GCZ Ak++, Cl+, Fu++ (5% vn)	72	-	0.07	-	0.07
71613	1423.3	1425.3	2	Tr.	GCZ Ak++, Cl+, Fu++ (15% vn)	27	-	0.03	-	0.03
71614	1425.3	1428	2.7	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	99	127	0.1	0.13	0.12
71615	1428	1431	3	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	237	-	0.24	-	0.24
71616	1431	1434	3	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	10	-	0.01	-	0.01
71617	1434	1437	3	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	99	-	0.1	-	0.10
71618	1437	1440	3	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	141	-	0.14	-	0.14

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Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)		Au- check	Au	Au= check	Average
lid	Trom	ιo	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/ tonne	g/ tonne	g/ tonne
71619	1440	1443	3	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	58	-	0.06	-	0.06
71620	1443	1444.9	1.9	Tr5%	GCZ Ak++, Cl+, Fu++ (5% vn)	55	-	0.05	-	0.05
71621	1444.9	1446.8	1.9	1%	Sr++, Ak+, 30% Qz-Ak vn	432	-	0.43	-	0.43
71622	1446.8	1448.6	1.8	2%	Sr++, Ak+, 10% Qz-Ak vn	2698	-	2.7	2.61	2.66
71623	1448.6	1452	3.4		GCZ Ak++, Cl+, Fu++ (5% vn)	7	-	0.01	-	0.01
71624	1452	1454.5	2.5	Tr5%	GCZ Ak++, Cl+, Fu++ (5% vn) + Sr+, Hm dyke	Nil	-	Nil	-	0.00
71625	1454.5	1457	2.5	1%	GCZ Ak++, Cl+, Fu++ (5% vn)	75	-	0.08	-	0.08
71626	1457	1460	3	Tr.	GCZ Ak++, Cl+, Fu++ (10% vn) 10		-	0.01	-	0.01
71627	1460	1464	4	1-2%	GCZ Ak++, Cl+, Fu++ (15% vn), loc.Sr+ 617		-	6.17	6.1	6.14
71628	1464	1466.2	2.2	Tr.	Gcz+V9 Sr++	453	-	0.45	-	0.45
71629	1466.2	1467.6	1.4	1-2%	V9 Sr++	23520	-	23.52	22.77	23.15
71630	1467.6	1471	3.4	Tr.	GCZ Ak++, Cl+, Fu++	72	~	0.07	-	0.07
71631	1471	1473.5	2.5	Tr.	GCZ Ak++, Cl+, Fu++	Nil	-	Nil	-	0.00
71632	1473.5	1475.7	2.2	1%	V9 Sr++	922	-	0.92	-	0.92
71633	1475.7	1477.5	1.8	1%	V9 Sr++	3909	-	3.91	3.98	3.95
71634	1477.5	1479.5	2	1-2%	1FP Hm+, Si+	264	-	0.26	-	0.26
71635	1479.5	1482	2.5	1-2%	1FP Hm+, Si+	45	-	0.05	-	0.05
71636	1482	1485	3	1-2%	1FP Hm+, Si+	130	-	0.13	-	0.13
71637	1485	1488	3	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	247		0.25	-	0.25
71638	1488	1491	3	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	377	-	0.38	-	0.38
71639	1491	1494	3	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	497	-	0.5	-	0.50
71640	1494	1496	2	Tr.	GCZ Ak++, Cl+, Fu++ (5% vn)	2424	-	2.42	2.4	2.41
71641	1496	1498.3	2.3	Tr	GCZ Ak++, Cl+, Fu++ (5% vn)	1056	1-	1.06	1.1	1.08
71642	1498.3	1500	1.7	1%	V9 Sr+, Cl+, Hm, Ak	3086	-	3.09	3.29	3.19
71643	1500	1502.5	2.5	1%	V9 Sr+, Cl+, Hm, Ak	2376	-	2.38	2.26	2.32
71644	1502.5	1505	2.5	1%	V9 Sr+, Cl+, Hm, Ak (low ctc)	2743	-	2.74	4.32	3.53
71645	1505	1508	3	Tr.	V13 Cl+, Tc++, Ak++	237	-	0.24	-	0.24
71646	1508	1511	3	Tr.	V13 Cl+, Tc++, Ak++	10	-	0.01	-	0.01
71647	1511	1515.7	4.7	Tr.	V13 Cl+, Tc++, Ak++	Nil	-	Nil	-	0.00
71648	1515.7	1516.8	1.1	Tr.	1S Hm++	96	-	0.1	-	0.10
71649	1516.8	1520.6	3.8	Tr.	V13 Cl+, Tc++, Ak++, Sheared	Nil	-	Nil	-	0.00
71650	1520.6	1535.4	14.8	Tr.	Faulted zone, CI++ with decim. 1S	38	-	0.04	-	0.04

, **P** 

## **Queenston Mining inc.**

HOLE PARAMETERS	HOLE MB-06-38	A CARDON CLARKER	***Down	nole Survey	y Data***	
HOLE PARAMETERS	HOLE MB-06-38	Туре	Depth (m.)	Azimut	Corr. Az.	Dip
Project	McBean	REFLEX	128.31	26.5	14.5	62.1
CLAIM#	19262, 8366	REFLEX	325.71	30.3	18.3	62.2
Location UTM	587942E/5330765N (Hand GPS)	REFLEX	523.11	27	15	62.6
Location (Local Grid)	L103+00N/191+00N	REFLEX	720.51	32.9	20.9	63.6
Elevation	300 m.	REFLEX	917.91	33.4	21.4	63.9
Inclination	-62.1	REFLEX	1115.31	33.6	21.6	63.5
Azimut	17	REFLEX	1589.07	24.4	12.4	62
NTS MAP	32D04 (Gauthier township)					
Length of Casing	108.3 ft					
Core size	NQ					
Core storage	Upper Canada Mine Site					
# of Boxes						
Drill Contractor	Forage Benoit, Val-d'Or, Qc					
Drill Rig						
Logged by	Michel Leblanc					
Sample by	Michel Leblanc					
Start date	30-Oct					
End date	8-Nov					
Final depth	1605.5 ft (489 m.)					
Purpose	Testing 150 ft downdip of MB96-04 (8.0 Oz	z/t. over 6 ft)				
Remark						
Highlight(s)	GCZ intersected between 1245.9 and 1252	2.9 ft returning 2	96 a/t Au over	7.0 feet ins	ide a metric sv	enitic d

/l m

		SUMMA	RY (Hole	no MI	B-06-38)		Assay S	Summar	y		
From	То	Litholgy1	Lith2		Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
0.0	108.3	CSG									
108.3	212.0	3G	(2D)								
113.5	115.9	Hm	2D			Hm					
117.4	120.0	Hm, CI	2D			Hm, Cl					
134.4	144.0		2D								
160.0	163.0		2D								
172.5	173.5		2D								
181.0	188.7		FP								
193.0	196.3		1S								
197.0	200.5		FP								
206.7	209.0		FP								
212.0	235.2	2D	(3G)								
225.7	227.0		3G								
234.0	235.2		1 <u>S</u>								
235.2	453.6	3G	(2D)								
237.3	239.0		1S			_					
246.3	252.0		2D								
255.0	256.6		2D								
259.0	262.0		2D								
262.0	268.0		Melano		Melano						
308.5	311.2		2D	Ì							
347.0	351.0		2D								
362.0	372.0		2D								
375.4	375.9		2D								
392.5	393.4		FP								
396.5	460.5		FP								
403.0	409.0		FP								
419.5	412.0		2D								
441.2	442.5		2D								
442.8	443.0		1S								
449.0	451.0		MI								
453.6	483.5	FP									
483.5	519.0	3G									
519.0	622.0	3G			Melano						
531.0	537.0	Fol			Fol		Py				

	SUMMARY (Hole no MB-06-38)									Summar	у
From	Ţo	Litholgy1	Lith2		Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
585.0	586.5		2D								
622.0	820.5	3G									
684.8	694.6					Hm					
713.5	720.0			<u> </u>		Hm					
720.0	725.0	FP	(2D)		POR						
734.0	736.5					Hm					
741.7	744.2			<u> </u>	Fol						
768.2	768.8		FP								
768.8	767.6		MI								
767.6	771.0		FP			_					
784.1	787.0		1S								
787.0	792.0	FLT	FP		FLT	i	1				
795.8	799.3		1S	+							
807.5	806.8		2D								
820.5	856.9	V13	(V9)								
827.2	828.5		V9				<u> </u>				
833.8	835.0		V9								
845.0	846.5		V9								
856.9	920.2	V9									
864.5	865.7		V13								
878.5	881.0	Routin	V13						o si faitori		
881.7	885.5		V13								
892.5	893.3		V13								
892.5	894.3		V13								
898.0	898.7		V13								
905.5	906.0		V13								L
920.2	995.5	V13				Tc, Cl, Ak	<u> </u>				
995.5	1005.9	15				Hm	Py				ļ
1005.9	1023.0	V13				ļ					
1006.0	1110.0	FLT			FLT, BX	l					
1023.0	1047.4	V9	() (0)				<u> </u>				
1047.4	1085.0	V13	<u>(V9)</u>				<u> </u>				
1061.3	1066.0		2D	┦							
1078.0	1080.3		2D					1005 0	1004	5.4	0.00
1085.0	1104.2	1F						1085.6	1091	5.4	0.96

		SUMMA			Assay S	ummar	'y				
From	То	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1104.2	1156.3	GCZ	الاريق التركيك فتهديها			Fu, Ak					
1115.8	1116.2		V9								
1129.0	1131.6		1F								
1145.5	1152.2		1F					1145	1156.3	11.3	0.33
1152.2	1156.3										
1156.3	1194.5	V9	(V13)								
1160.7	1162.4		V13								
1166.0	1168.0		V13								
1171.3	1175.0		V13								
1176.5	1179.6		V13								
1190.9	1193.5		V13								
1194.0	1233.0	V13	FLT		FLT						
1194.5	1210.0										
1210.0	1221.0				Mylo						
1221.0	1230.3		FLT		FLT						
1230.3	1233.0				Qz						
1233.0	1245.9	GCZ				-					
1245.9	1252.9	1S				Hm	Py	1245.9	1252.9	7.0	2.96
1252.9	1269.7	V13				Tc, Cl, Ak		-			
1269.7	1314.0	GCZ				Fu, Ak					
1277.9	1278.5				Qz vn						
1290.0	1296.0				Qz						
1299.8	1302.7				Qz	Sr					
1302.7	1305.0		1F			Sr	Py				
1305.0	1308.0				Qz			··			
1308.0	1314.0					Sr					
1314.0	1401.3	V13	(1F)				Py				
1320.2	1322.6		1FP				Ру				
1341.0	1342.5		FLT	-	FLT						
1346.9	1348.0		1F	<u> </u>			Py				
1354.0	1357,4		1F				Py				
1362.6	1364.0		1F	<u> </u>			Py				
1364.8	1366.5		1F	┥──┤			Py		└───┤		
1373.0	1373.8		1F	┥───┤			Py				
1387.9	1388.6		1F				Py	_			

	Contraction of the	SUMMAR	RY (Hole	no Mi	3-06-38)			Assay Summary				
From	То	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t	
1398.0	1401.3					Sr						
1401.3	1404.5					Sr, Hm						
1404.5	1405.8		1F									
1406.5	1410.8		1F									
1401.3	1489.2	GCZ				Fu, Ak	_					
1432.5	1442.5					Sr, Fu						
1455.4	1459.8				Qz	Sr, Fu						
1467.0	1470.0					Sr, Si						
1470.5	1473.0					Sr, Si						
1489.2	1509.2	V9				Sr, Ak						
1491.5	1493.5				Qz vn							
1509.2	1605.5	SED	(V9)									
1557.0	1562.0				Qz vn							
1605.5	E.O.H.											

				DESCRIPTION (Hole no MB-06-38)	Significant Assays					
From	То	Litho	Litho 2	General description	from	to	g/t Au			
0.0	108.3	CSG		Overburden						
108.3	212.0	3G	2D	<b>Gabbro</b> :Medium to dark green, medium grained, massive to slightly foliated rock dominated by mesogabbro. Many dioritic and metric intrusions are inserted along the unit interval. Gabbro are typically chloritized in pervasive form. They also showed a moderate to strong magnetism with local Py noted in fracture. The foliation is weakly and locally developed at 50-55 tca. Epidotization affect locally the feldspar portion of the gabbro. About 30% of unit is composed by metric felsic-intermediate dyke of dioritic affinity. These dyke showed many chloritic fragments and a moderate pervasive hematization is observed affecting these rocks. Trace to up to 1% of diss. and fract. controlled Py are presents in dykes. Many dykes are transposed in foliation or presents sharp irregular ctcs. Some of these dyke seems to have a syenitic affinity or present a moderately developed porphyritic texture. Sharp lower ctc at 75 tca defined by presence of a bigger dioritic intrusion.						
113.5	115.9	Hm	2D	Hematized dioritic dyke intersected at 65 tca. Trace of Py associated.			+			
117.4	120.0	Hm, Cl	2D	Hematized, chloritized dioritic dyke intersected at 65 tca. 1% diss. Py associated.			1			
134.4	144.0		2D	Light gray, pinkish, coarse grained, hematized dioritic dyke with 5% of mm to cm angular fragments. Trace of Py associated and intersected at 40 tca.			+			
160.0	163.0		2D	Similar to previous 117.2-120. Trace of Py.						
172.5	173.5		2D	ID precedent. Intersected at 40 tca.						
181.0	188.7		FP	Composition similar to previous dioritic dyke but with well developed porphyritic texture. Moderately and pervasively hematized. Chloritic fragments observed and trace of Py.						
193.0	196.3		1S	Fine grained, chloritized, hematized dyke of syenitic aspect with 5% of chloritic fragments presents. Trace of Py.						
197.0	200.5		FP	Dioritic composition and intersected at 40 tca. Trace to 1% of fracture controlled Py associated. Few cm chloritic fragments presents.						
206.7	209.0		FP	Similar to previous 197-200.5. Trace of Py.						
212.0	235.2	2D	3G	<b>Diorite:</b> Section dominated by a medium grained, massive rock of dioritic composition presenting 5% of cm decimetric angular enclavs and fragments. Affected by a weak to moderate hematization. Weakly developed perphyritic texture developed along unit. Weakly magnetic with trace to 1% of disseminated and fracture controlled Py. No clear foliation developed along dyke and a decimetric syenitic sub-unit marked the lower ctc intersected at 65 tca.						
225.7	227.0		3G	Decimetric gabbroic enclay. Composition similar to previous gabbroic unit.						

				DESCRIPTION (Hole no MB-06-38)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
234.0	235.2		1S	Small fine grained chloritized syenitic dyke with 10% of angular chloritic fragments. Hematized and sits at the interface with underlying unit at 65 tca.			
235.2	<b>453.6 3G</b> 2D <b>Gabbro</b> : Medium to dark green, medium grained, massive to slightly foliated roc dominated by mesogabbro. Many dioritic and metric intrusions are inserted alon the unit interval. Gabbro are typically chloritized in pervasive form. A metri amphibolitized and melanocrate level is intersected in upper unit area. They als showed a moderate to strong magnetism with local Py noted in fracture. Th foliation is weakly and locally developed at 50-55 tca. Epidotization affect locally th feldspar portion of the gabbro. About 10% of unit is composed by metric felsic intermediate dyke of dioritic affinity. These dyke showed local chloritic fragment and a moderate pervasive hematization is observed affecting these rocks. Trace t up to 1% of diss. and fract. controlled Py are presents in dykes. Many dykes ar transposed in foliation or presents sharp irregular ctc. Some of these dykes preser a moderately developed porphyritic texture or a syenitic like composition. Shar lower ctc.						
237.3	239.0		1S	Small fine grained chloritized syenitic dyke with 10% of angular chloritic fragments. Hematized intersected at 45 tca.			
246.3	252.0		2D	Dioritic composition, slightly hematized, medium grained, massive with local centimetric chloritic fragments. 1% of diss. Py associated.			
255.0	256.6		2D	Similar to previous. 2% Py and irregular ctc.			
259.0	262.0		2D	Similar to previous (246.3-252). Fine medium grained, hematized with trace of fracture controlled and diss. Py. Intersected at 40 tca.			
262.0	268.0		Melano	Amphibolitized, coarse grained, massive and melanocrate section. Less magnetic than local mesogabbro.			
308.5	311.2		2D	Dioritic composition, slightly hematized, medium grained, massive with local centimetric chloritic fragments. Trace of diss. Py associated. Intersected at 45 tca. Fracture controlled chlorite.			
347.0	351.0		2D	Medium gray-reddish, medium grained, fractured and slightly hematized. Trace of diss. Py and intersected at 45 tca.			
362.0	372.0		2D	Similar to previous one. Slightly porphyritic and intersected at 40 tca. Pyritic platting on surface local fractures.			1
375.4	375.9		2D	Id precedent. Intersected at 65 tca.			
392.5	393.4			Slightly hematized, dioritic composition and interesected at 35 tca. Trace of Py.			
396.5	460.5	chloritized, ILocally hematized with trace of Py.					
403.0	403.0     409.0     FP     ID previous. 10% of decimetric chloritized enclavs preser       Trace of Py.						

				DESCRIPTION (Hole no MB-06-38)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
419.5	412.0		2D	Undetermined apparent intermediate dyke. Sericitized with millimetric chloritic spotted. Intersected at 40 tca.			
441.2	442.5		2D	Medium gray, dioritic composition, intersected at 45 tca. Trace of Py associated.			
442.8	443.0		1S	Medium to fine grained, masive, fractured with presence of 10% of mm to cm chloritic fragments. Fracture controlled Py (1%) and hematization. Irregular ctc.			
449.0	451.0		MI	Small dark gray, fine grained apparently mafic dyke intersected at 45 tca.			
453.6	483.5	483.5 FP Feldspar Porphyries:Medium gray, porphyritic, intermediate composition. Appa dioritic composition. With up to 20% of mm sub-euhedral feldspars dissemin into an intermediate grayish matrix. 5% of mm to cm angular chloritic fragm noted along unit. Weak pervasive chloritization, local decimetric gabbroic en Trace of fracture controlled Py. Weak to moderately magnetic. Sharp lower ctc a tca.					
483.5	519.0	3G		<b>Gabbro:</b> Medium to dark green, medium grained, rock of mesogabbroic composition. Typically chloritized in pervasive form. Also showed a moderate magnetism with local Py noted in fracture. The foliation is weakly and locally developed at 50-55 tca. Epidotization affect locally the feldspar portion of the gabbro. Diffuse lower ctc defined by decrease of feldspars content over 10 cm.			
519.0	622.0	3G	Melano	<b>Melanogabbro</b> : Dark green, medium to coarse grained, weakly foliated rock of melanocratic aspect and gabbroic composition. Affected by a moderate pervasive-chloritization- amphibolitization and locally slightly biotized. Waek to moderate vein controlled calcite presents. Epidota also noted inside fractures and veinlets. Moderately magnetic rock with up to 2% of diss. Py locally observed. Local moderate foliation developed along unit at 45-55 tca. Local metric felsic intrusion encountered. Diffuse loer ctc over 10 cm characterized by increasing of feldspars content.			
531.0	537.0	Fol	Ру	Moderate to strong foliation developed at 45 tca with 1-2% of diss. Py associated. Carbonatized, chloritized and fractured section. Could ba a faulted zone.			
585.0	586.5		2D	Small dioritic, chloritized, sericitized and slightly hematized dyke intersected at 50 tca. Trace of Py.			

	And a la			DESCRIPTION (Hole no MB-06-38)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
622.0	820.5	3G		<b>Gabbro</b> : Medium gree to apple green, fine to medium grained, locally foliated and moderately altered rock of gabbroic composition. All unit presents a typical 5% of mm to decimetric and angular chloritic fragments. Generally affected by a moderate pervasive chloritization-epidotization. Local with weak to moderate fracture controlled and pervasive hematization is observed in vicinity of metric felsic-intermediate dykes locallt intersected along unit. These dykes are typically of dioritic affinities with up to 2% of diss. Py associated. Weak to moderate magnetism rock with trace to locally up to 2% of diss. Py associated. Foliation locally well developed at 55-656 tca. Diffuse lower ctc into a fractured chloritized zone.			
684.8	694.6	Hm		Moderately foliated at 55 tca with 10% of granitic injection intersected in irregular angles. Moderately hematized with up to 1% of diss. Py associated.			
713.5	720.0	Hm		Moderate fracture controlled hematization with up to 1% of fracture controlled Py associated.			
720.0	725.0	(FP)	2D	Slightly porphyritic, dioritic composition, moderately hematized with up to .5 diss. And fracture controlled Py associated. Local decimetric gabbroic enclavs. Intersected at 50 tca.			
734.0	736.5	Hm		Chloritized, hematized with up to 2% of diss. And fracture controlled Py associated. Fracture controlled hematite specularite noted.		_	
741.7	744.2		Fol	Foliated, strongly chloritized, hematized and carbonatized section with 2% of diss. Py associated. Foliation well developed at 65 tca.			
768.2	768.8		FP	Strongly porphyritic grayish dyke intersected at irregular core angle.			† <b>-</b>
768.8	767.6		MI	Small coarse grained, biotized slightly chloritized mafic dyke inserted inside a FP unit. Intersected at 70 tca.			
767.6	771.0		FP	Similar to previous FP dyke. Slightly hematized and intersected at 55 tca.			
784.1	787.0		1S	Dark gree-reddish, fine grained, hematized, chloritized syenitic dyke intersected at 60 tca with 1% of diss. Py associated.			
787.0	792.0	FLT	FP	FP dyke, hematized, chloritized, strongly porphyritic with trace of Py. Delimited by faults intersected at 60 tca on both ctc. Faults are of centimetric size and presents hematized-chloritized gouge.			
795.8	799.3		1S	Dark gree-reddish, fine grained, hematized, chloritized syenitic dyke intersected at 35 tca with 1% of diss. Py associated.			
807.5	806.8		2D	Small fine grained, chloritized dioritic intrusion intersected at 60 tca.			

				DESCRIPTION (Hole no MB-06-38)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
820.5	856.9	V13	V9	<b>Ultramafic</b> : This interval is dominated by ultramafic rocks with 20% of decimetric to metric chloritic tuffacous intervals intercalated. Overall fine grained, dark green, strongly foliated and locally faulted rock of ultramafic composition. All unit present a strong chloritization and talcose alteration with moderate vein controlled ankeritization also noted. Foliation is strongly variable along unit between 35 and 65 tca. Non magnetic rock with only trace of Py observed. Chloritic tuffacous level are typically carbonatized and slightly hematized with trace to 1% of disseminated Py associated.			
827.2	828.5		V9	Foliated tuffacous level transposed into foliation at 45 tca.	_		
833.8	835.0		V9	Foliated tuffacous level transposed into foliation at 50 tca.			
845.0	846.5		V9	Foliated tuffacous level transposed into foliation at 40 tca.			
856.9	920.2	V9		Chloritic tuff: Dark gray to blackish, slightly pinkish, mostly fine grained, strongly foliated and altered rock of apparent tuffacous composition. Many small (decimetric to metric) ultramafic levels are inserted along unit with ctc transposed parallely to foliation. Local centimetric and elongated chloritc fragments (lapillis) are observed. Characterized by a moderate pervasive chloritization and also by a moderate foliation controlled carbonatization (ankeritization). A weak local pervasive and vein controlled hematization is also present. Well developed foliation along unit at 45-60 tca. Ultramafic represents about 20% of the unit and presents a strong characteristic chloritic-talc alteration. Talc-carbonate veining presents inside ultramafic layers (dykes?). Up to 1% of diss. and clotted Py noted along unit. Sharp lower ctc at 45 tca.			
864.5	865.7		V13	Small chloritic and talcose ultramafic level intersected at 50 tca.			
878.5	881.0		V13	Id precedent.			
881.7	885.5		V13	Chloritic and talcose ultramafic level intersected at 45 tca.			
892.5	893.3		V13	Small chloritic and talcose ultramafic level intersected at 50 tca.			
892.5	894.3		V13	Small ultramafic level intersected at 45 tca. Including a decimetric pinkish felsic dyke.			
898.0	898.7	· · · · · · · · · · · · · · · · · · ·	V13	Small chloritic and talcose ultramafic level intersected at 50 tca.			
905.5	906.0		V13	Id precedent.			
920.2	995.5	V13	тс, Сі, Ак	<b>Ultramafic</b> : Dark gray-greenish, fine grained, strongly foliated, locally brecciated and mylonitized unit of ultramafic composition. All unit is affected by a strong pervasive and vein controlled chloritization-talcose as well by a moderate to strong vein controlled ankeritization. Strongly perturbated foliation throughout unit with variable core angle measured (15 to 65). Ondulation and convolutions affecting foliation are presents. With up to 15% of Qz-Ak vein. Non to local weak magnetism observed. Only trace of Py are observed along unit. Local micro-faulting with gougy breccia are observed near the base of unit. Shap lower ctc marked by presence of an hematized felsic (syenitic) dyke intersected at 10 tca.	ſ		

				DESCRIPTION (Hole no MB-06-38)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
995.5	1005.9	15	Hm, Py	<b>Syenite</b> : Reddish brown hematized and pyritized felsic (syenitic) dyke intersected at 10 tca. Affected by a moderate to strong pervasive hematization and by a weak fracture controlled chloritization. Presence of 5 to 10% of mm to cm Qz vn. Very weak magnetism associated with 3 to 5% of disseminated and fracture controlled clotted Py noted along that interval. Sharp lower ctc at 45 tca.			
1005.9	1023.0	V13		<b>Ultramafic</b> : Similar to previous 920.2-995.5 interval. Dark gray-greenish, fine grained, strongly foliated, locally brecciated and mylonitized unit of ultramafic composition. All unit is affected by a strong pervasive and vein controlled chloritization-talcose as well by a moderate to strong vein controlled ankeritization. Strongly perturbated foliation throughout unit with variable core angle measured (35 to 70). Ondulations and convolutions affecting foliation are presents. With up to 20% of Qz-Ak veins. Non to local weak magnetism observed. Only trace of clotted Py are observed along unit. Metric fault breccia sits at the upper ctc. Sharp lower ctc at 40 tca with underlying unit.			
1006.0	1110.0	FLT	BX	Fault breccia with chloritic gougy material observed surrounding mm to cm fragments of variable (ultramafic dominant) composition. Seems to be intersected at 65 tca.			
1023.0	1047.4	V9		<b>Chloritic tuff</b> : Typically fine grained, moderately to strongly foliated, medium gray- reddish. Moderately chloritized and hematized unit with well developed foliation at 45-50 tca. Ankeritic alteration also important inside ultramafic intervals. Presence of 3-5% of mm to cm angular chloritic fragments (lapillis moderately stretch into foliation. Non to local weakly magnetic rock. Presence of 1 to 2% of disseminated Py. Averaging 5% of cm Qz-Ak vein sub-parallels to the foliation). Small cm hematized felsic dykes locally intersected parallely to the foliation. Sharp but lower ctc transposed into foliation at 45 tca.			
1047.4	1085.0	V13	V9 <sup>-</sup>	<b>Ultramafic</b> : Heterogenous unit dominated by ultramafic with 10% of felsic intrusions. Blackish to dark green, fine grained, strongly foliated and altered ultramfic dominated uniy. Affected by a moderate-strong pervasive chloritization, by a moderate talcose and also by a moderate spotted and vein controlled carbonatization. Strong foliation developed throughout unit varying between 40 and 60 tca. Non to weakly magnetic rock with trace to 1% of diss. Py associated. Local metric felsic dyke intersected. Sharp lower ctc transposed parallely to foliation at 60 tca.			
1061.3	1066.0		2D	Intermediate to felsic dyke of apparent dioritic composition. Pervasively chloritized and sericitized, slightly hematized. With 1% of fracture controlled and diss. Py associated. Intersected at 60 tca.			
1078.0	1080.3		2D	Composition similar to previous dioritic unit but with stronger hematization. 2-3% Py noted. Intersected at 65 tca.			

				DESCRIPTION (Hole no MB-06-38)	Sign	ssays	
From	То	Litho	Litho 2	General description	from	to	g/t Au
1085.0	1104.2	1F		Felsic dyke: Light brown, coarse grained, hematzed, possibly potassic rock of felsic composition with original textures poorly preserved but still visible. Affected by a moderate pervasive sericitization-hematization and by a weak to moderate ankeritization. A decimetric fucshitic enclav is reported along unit. Non magnetic rock with 1% of thinly diss. Py associated. Sharp lower ctc at 5 tca.		1091	0.96
1104.2	1156.3	GCZ	Fu, Ak	<b>Green shist carbonate zone</b> : Medium apple green, fine grained, strongly foliated and altered rock of ultramafic origin. Strongly ankeritized in both pervasive and vein forms. Strongly Fu+ in veins and moderately chloritized unit. Local strongly sericitized levels intersected. Strong foliation developed throughout unit at 40-55 tca. Vein content varying from 5 to 10% in average. Over all, the unit presents typically trace to 1% of Py in disseminated forms. Py content is locally higher inside local metric felsic dyke intersected along unit. Many decimetric to metric felsic dykes and sericitized tuffacous levels are observed throughout unit. Gradational lower ctc defined by decreasing of Fu alteration over 1 meter.			
1115.8	1116.2	-	V9	Small sericitized tuffacous level transposed in foliation at 40 tca. 2% of diss. Py associated.			
1129.0	1131.6		1F	Light brown, ankeritized, possibly potassic fine grained felsic dyke intersected at 45 tca with 1-2% of thinly diss. And fracture controlled Py associated.			
1145.5	1152.2		1F	Light gray-brownish, sericitized and hematized felsic dyke intersected at 45 tca. 1% of diss, Py associated.	1145	1156.3	0.33
1152.2	1156.3			Gradational decrease of Fu alteration replace by a moderate chloritization.			
1156.3	1194.5	V9	V13	<b>Tuff</b> : Highly variable interval dominated by metric tuffacous level intercalated with 30-40% of decimetric to metric ultramafic levels with ctc strongly transposed into foliation. Typically, tuffacous dominant rock are dark gray to medium black, locally slightly reddish and typically affected by a pervasive chritization and a moderate to strong foliation controlled carbonatization. The intercalated ultramafic sub-levels are typically chloritized and talcose with ctc transposed into a foliation varying between 45 and 55 tca. Centimetric elongated chloritic fragments are strongly transposed into foliation only into tuffacous intervals. Up to 1% diss. Py are observed only into tuffacous part of unit. Ultramafic part showed only trace of minetralization. Sharp lower ctc at 50 tca.			
1160.7	1162.4		V13	Ultamafic level intersected at 45 tca. Strongly chloritized, talcose and ankeritized. Trace of Py.			
1166.0	1168.0		V13	Id precedent			<u> </u>
1171.3	1175.0		V13	Id precedent			<u> </u>
1176.5	1179.6		V13	Id precedent			
1190.9	1193.5		V13	Id precedent			

				DESCRIPTION (Hole no MB-06-38)	) Significant Assays					
From	То	Litho	Litho 2	General description	from	to	g/t Au			
1194.0	1233.0	V13	FLT	<b>Ultramafic</b> : Strongly altered, foliated, sheared, mylonitized ultramafic unit including a major fault zone. Medium green, fine grained with centimetric to decimetric laminated sediment levels intersected in upper part of unit. Strongly chloritized and ankeritized. Also talcose alteration observed. Foliated in top unit evolving to mylonitized sheared and fault breccia toward the base of unit. Brecciated section of unit is characterized by important chloritic gouge content cimenting a micro- fragmental rock. Up to 40% of Qz content observed into the faulted section. Fault appears to be intersected at 40 tca. Sharp but undefined lower ctc characterized by appearance of Fu alteration. Trace to 1% of diss. Py presents.						
1194.5	1210.0			Including 15% of laminated sediment levels transposed into foliation at 30 tca. 1% of diss. Py associated.						
1210.0	1221.0		Mylo	Sheared and mylonitized section with fault breccia cimented by chloritic gougy material.						
1221.0	1230.3		FLT	Fractured, gougy, brecciated faulted section wit trace of Py associated.						
1230.3	1233.0		Qz	With 40% of Qz vn fragments into a fragmented zone.						
1233.0	1245.9	GCZ		<b>Green shist carbonate zone</b> : Medium apple green, fine grained, strongly foliated and altered rock of ultramafic origin. Strongly ankeritized in both pervasive and vein forms. Strongly Fu+ in veinlets forms and moderately chloritized unit. Strong foliation developed throughout unit at 45-60 tca. Vein content varying from 5 to 10% in average. Over all, the unit presents typically trace to 1% of Py in disseminated forms. Sharp lower ctc at 45 tca marked by presence of a metric hematized syenitic dyke.						
1245.9	1252.9	1\$	Hm, Py	Syenite: Brown reddish, fine grained, dyke of apparent syenitic composition. Strongly hematized in pervasive form. Weakly chloritized and ankeritized. Weakly magnetic. With 2 to 4% of disseminated Py associated. Sharp lower ctc at 50 tca transposed into foliation.	1245.9	1252.9	2.96			
1252.9	1269.7	V13	Tc, CI, Ak							

				DESCRIPTION (Hole no MB-06-38)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1269.7	1314.0	GCZ	Fu, Ak	<b>Green shist carbonate zone</b> : Medium apple green, fine grained, strongly foliated and altered rock of ultramafic origin. Strongly ankeritized in both pervasive and vein forms. Strongly Fu+ in veinlets forms and moderately chloritized unit. Moderate vein controlled sericitization and local hematization presents. Local hematized felsic dyke intersected. Strong foliation developed throughout unit at 45-60 tca. Some area presents strongly perturbated foliation with micro-folding, ondulation and convolution observed with strong Qz-Ak vn content wich is reaching 30% in these area. Over all, the unit presents typically trace to 1% of Py in disseminated forms. Most Py was noted in association or vicinity of felsic and hematized sections. Diffuse lower ctc marked by decreasing of Fu alteration as well as vein content.			
1277.9	1278.5		Qz vn	Decimetric Qz vein transposed into foliation at 45 tca.			1
1290.0							
1299.8	1302.7		Qz, Sr	Highly perturbated area with 25-30% of centimetric to decimetric Qz-Ak vn intersected at variable core axis. 1% Py associated.			
1302.7	1305.0		1F, Sr	Sericitized, hematized felsic dyke with 2% diss. Py associated. Intersected at 65 tca.			
1305.0	1308.0		Qz	Highly perturbated area with 25-30% of centimetric to decimetric Qz-Ak vn intersected at variable core axis. 1% Py associated.			
1308.0	1314.0		Sr	Highly perturbated area , moderately sericitized, ankeritized and hematized with 20% of centimetric Qz vn strongly deformed. 1% diss. Py associated.			
1314.0	1401.3	V!3	1F	Medium green, fine grained, strongly foliated and altered. Affected by a strong pervasive and vein talcose and by a moderate to strong chloritization. Also moderate to strong vein controlled ankeritization. Strong foliation (local shearing) varying inside the 35-50 range. With average of 10% od millimetric to centimetric Qz Ak vn strongly transposed into foliation. Local metric fault intersected along unit. Non magnetic rock with only trace of Py reported. Injected by a moderate to strong hematization and well mineralized in diss. Py. Hematized felsic dykes are presents only below a metric fault intersected at 1341 ft. Local altered Fp dyke also reported. Sharp lower defined by a metric felsic dyke intersected at 45 tca.			
1320.2	1322.6		1FP	Hematized, sericitized, porphyritic felsic dyke intersected at 40 tca (ctc transposed into foliation). Partially preserved porphyritic texture with diffuse altered millimetric feldspars observed. 1% od thinly diss. Py noted.			
1341.0	1342.5		FLT	Fault breccia with chloritic gougy material. Seems to be transposed into foliation at 40 tca.			

FWIERLEN		and the		DESCRIPTION (Hole no MB-06-38)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1346.9	1348.0		1F	Strongly hematized felsic dyke intersected at 55 tca. 3-4% of diss. Py associated.			
1354.0	1357.4		1F	2 metric dykes similar to previous and separate by a 10 cm V13 level. Both dyke presents 2 to 3% diss. Py and about 5% of mm to cm Qz vn. Both are transposed into foliation at 45 tca.			
1362.6	1364.0		1F	Hematized felsic dyke intersected at 40 tca. 2% of diss. Py associated.			
1364.8	1366.5		1F	ID precedent. 2-3% of diss. And fracture controlled Py. Irregular ctc.			
1373.0	1373.8						
1387.9	1388.6		1F	Moderately hematized, slightly chloritized, intersected at 45 tca. 1-2% diss. Py.			
1398.0	1401.3		Sr	With 25% of decimetric sericitic bands parallels to foliation. 1% Py.			
1401.3	1404.5		Foliated, sericitized, hematized in cm bands. 1% Py.				
1404.5	1405.8		Sr, Hm 1F	Sericitic and hematized felsic level (dyke) transposed into foliation at 40 tca. 2-3% diss. Py.			
1406.5	1410.8		1F	Sericitic and hematized felsic level (dyke) transposed into foliation at 45 tca. 2% diss. Py. Mrked the lower ctc.			
1401.3	1489.2	GCZ	Fu, Ak	<b>Green shist carbonate zone</b> : Medium apple green, fine grained, strongly foliated and altered rock of ultramafic origin. Strongly ankeritized in both pervasive and vein forms. Strongly Fu+ in veinlets and pervasive occurences and weakly to moderately chloritized unit. Moderate sericitization in cm to decimetric bands parallels to foliation. Local sericitized levels (felsic dyke) intersected. Strong foliation developed throughout unit at 45-60 tca. Overall, the unit presents typically trace to 1% of Py in disseminated forms. Most Py was noted in association or vicinity of felsic sections. Diffuse lower ctc marked by disappearance of of Fu and increasing of sericitization.			
1432.5	1442.5		Sr, Fu	Moderately and pervasively sericitized with weak Fu associated. 1% diss. Py noted.			
1455.4	1459.8		Sr, Qz	Sericitized, silicified and Fu+ section with 20% of centimetric Qz-Ak vn and 1% of diss. Py.			
1467.0	1470.0		Sr, Si	Similar to previous			
1470.5	1473.0		Sr, Si	Similar to 1455.4 with 1-2% of diss. Py associated.			
1489.2	1509.2	V9	Sr, Ak	Sericitic sediment (Tuff): Light gray to brownish, strongly altered and fragmental unit of apparent sedimentary origin. Strongly affected by a pervasive sericitization with a moderate ankeritization also noted. Strongly foliated at 45 tca. Sherty sericitic fragments strongly transposed into foliation observed in top unit area. Weakly magnetic unit with trace to 1% of diss. Py noted. Decimetric smoky Qz vn presents in upper unit area with presence of a Fu+ enclav. Diuffuse lower ctc with underlying unit defined by a rapid decrease of sericitization replaced by a moderate pervasive sericitization.			
1491.5	1493 5		Qz vn	chloritization. Ondulated smoky Qz vn with Fu+ enclav. Trace of Py.			

	rock of sedimentary (tuffacous) aspect. Affected by a moderate pervasive chloritization-sericitization and a weak ankeritization. Foliation well developed and					ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1509.2	1605.5	SED	(V9)	<b>Chloritic sediment (Tuff)</b> : Medium green to grayish, foliated, moderately altered rock of sedimentary (tuffacous) aspect. Affected by a moderate pervasive chloritization-sericitization and a weak ankeritization. Foliation well developed and constant along unit between 50-60 tca. Millimetric to centimetric, strongly elongated and diffuse fragments of variable composition are observed in transposition inside foliation. Weak magnetism noted. trace to 1% diss. Py observed inside unit. Locally injected by decimetric smoky Qz vn. Lower ctc not reach.			
1557.0	1562.0		Qvn	Moderately sericitized section injected by up to 25% of decimetric smoky and folded			
				Qz vn. Trace to 1% of Py associated.			
1605.5	E.O.H.			End of hole.			

		SA	MPLE D	ESCRIPTIC	ON (Hole no MB-06-38)		As	ssay re	sults	
Sample Id	from	to	Length (ft)	Py (%)	Description (rock type, alterations, etc.)	Au	Au- check	Au g/t	Au- check	
	500	504	State of the state of the			THE R. LEWIS CO., No. of Concession, Name	hbo		gr	g/t
71651	528	531	3	Tr.	3G fol., M16, Bo	21	-	0.02	-	0.02
71652	531	534	3	2	3G fract.Cb+	38	-	0.04	-	0.04
71653	534	537	3	1	3G fract.Cb+	34	-	0.03	-	0.03
71654	537	540	3	Tr.	3G fol., M16, Bo	Nil	2	Nil	Nil	0.00
71655	689	692	3	Tr.	3G Cl+, Hm+, 1F (5%)	189	-	0.19	-	0.19
71656	692	694.6	2.6	1-2%	3G CI+, Hm+	7	-	0.01	-	0.01
71657	713.5	716	2.5	1-2%	3G CI+, Hm+	Nil	-	Nil	-	0.00
71658	716	720	4	Tr5%	3G Cl, Hm	Nil	-	Nil	-	0.00
71659	720	72.3	3	1%	D2 (FP) Hm++, Cl+	Nil	-	Nil	-	0.00
71660	723	725	2	2%	D2 (FP) Hm++, Cl+	Nil	-	Nil	-	0.00
71661	725	728.3	3.3	Tr5%	3G Cl, Hm	144	134	0.14	0.13	0.14
71662	728.3	731	2.7	Tr5%	3G Cl, Hm	10	-	0.01	-	0.01
71663	731	734	3	1%	3G Cl, Hm	75	-	0.08	-	0.08
71664	734	736.5	2.5	2%	3G Cl+, Hm++	7	-	0.01	-	0.01
71665	736.5	739	2.5	Tr5%	3G Cl, Hm	10	-	0.01	-	0.01
71666	739	<u>741.7</u>	2.7	Tr5%	3G Cl, Hm	2	-	Nil	-	0.00
71667	741.7	744.2	2.5	2%	Fol., Cl++, Hm+, Cb+	7	-	0.01	-	0.01
71668	744.2	748	3.8	Tr5%	3G Cl, Hm	3	-	Nil	-	0.00
71669	748	749.2	1.2	1%	3G Cl+, Hm+	10	-	0.01	-	0.01
71670	993	995.5	2.5	Tr.	V13 CI+, Tc++, Ak+	Nil	-	Nil	-	0.00
71671	995.5	998	2.5	3-4%	1S Hm++	58	-	0.06	-	0.06
71672	998	1001	3	3-4%	1S Hm++ (5% vn)	96	-	0.1	-	0.10
71673	1001	1003	2	3-4%	1S Hm++ (2% vn)	62	-	0.06	-	0.06
71674	1003	1005.9	2.9	3-4%	1S Hm++ (2% vn) Low ctc	189	-	0.19	-	0.19
71675	1005.9	1010	4.1	Tr.	FLT BX, mylo, Cl+++, 10% Qz fragments	51	48	0.05	0.05	0.05
71676	1010	1013	3	Tr.	V13 Cl++, Tc, Ak+, 15% vn	2	-	Nil	-	0.00
71677	1013	1016	3	Tr.	V13 Cl++, Tc, Ak+, 5% vn	Nil	-	Nil	-	0.00
71678	1016	1019	3	Tr.	V13 Cl++, Tc, Ak+, 10% vn, Mylo	Nil	-	Nil	-	0.00
71679	1019	1023	4	Tr.	V13 Cl++, Tc, Ak+, 10% vn, Mylo (low ctc)	10	-	0.01		0.01
71680	1023	1026	3	1%	V9 Cl+, Cb+, Hm	7	-	0.01	-	0.01
71681	1026	1029	3	1%	V9 Cl+, Cb+, Hm	2	-	Nil		0.00
71682	1029	1032	3	1%	V9 Cl+, Cb+, Hm	7	-	0.01	-	0.01

Sample	from	to	Length	Py	Description (rock type, alterations, etc.)	Au	Au= check	Au	Au- check	Average
ld	ITOIN	10	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/ t	g/t
71683	1032	1035	3	1%	V9 Cl+, Cb+, Hm	Nil	-	Nil	-	0.00
71684	1035	1038	3	1%	V9 CI+, Cb+, Hm	2	-	Nil	-	0.00
71685	1038	1041	3	1%	V9 CI+, Cb+, Hm	14	-	0.01	-	0.01
71686	1041	1044	3	1%	V9 CI+, Cb+, Hm	14	-	0.01	-	0.01
71687	1044	1047.4	3.4	1%	V9 Cl+, Cb+, Hm (low ctc)	34	-	0.03	-	0.03
71688	1047.4	1050	2.6	Tr.	V13 CI++, Tc++, Ak++, Mylo	Nil	-	Nil	-	0.00
71689	1050	1053.1	3.1	Tr.	V13 Cl++, Tc++, Ak++, Mylo	Nil	-	Nil	-	0.00
71690	1053.1	1057.3	4.2	1%	V9 Cl+, Cb+	2	-	Nil	-	0.00
71691	1057.3	1061.3	4	1%	V13 cis, CI+,Tc+, Ak+	Nil	-	Nil	-	0.00
71692	1061.3	1063	1.7	Tr.	F.g. D2 Cl+, Cb+	Nil	-	Nil	-	0.00
71693	1063	1066	3	Tr.	F.g. D2 CI+, Cb+ with 1G dyke	7	-	0.01	-	0.01
71694	1066	1068	2	1%	V13 CI+, Tc+ with 1F dyke	24	†	0.02	-	0.02
71695	1068	1071	3	1-2%	V13 CI+, Tc+ with 1F dyke, hm	Nil	-	Nil	-	0.00
71696	1071	1075	4	Tr5%	V13CI+, Tc+, Cb, Hm	Nil	-	Nil	-	0.00
71697	1075	1078	3	Tr5%	V13Cl+, Tc+, Cb, Hm	2	-	Nil	-	0.00
71698	1078	1080.3	2.3	2-3%	1F Hm+, Cl, Sr	34	-	0.03	-	0.03
71699	1080.3	1082.7	2.4	Tr5%	V13Cl+, Tc+, Cb, Hm with 1F dyke	41	-	0.04	-	0.04
71700	1082.7	1085.6	2.9	Tr5%	V13CI+, Tc+, Cb, Hm (low ctc)	51	-	0.05	-	0.05
71701	1085.6	1088	2.4	3%	1F Hm+, Sr+, Ak, Cl	1097	-	1.1	1.13	1.12
71702	1088	1091	3	3%	1F Hm+, Sr+, Ak, Cl	929	744	0.93	0.74	0.84
71703	1091	1094	3	3%	1F Hm+, Sr+, Ak, Cl	264	-	0.26	-	0.26
71704	1094	1097	3	1-2%	1F Hm+, Sr+, Ak, Cl with GCZ enclav	51	-	0.05	-	0.05
71705	1097	1100	3	2-3%	1F Hm, Sr, 5% vn	405	-	0.41	-	0.41
71706	1100	1102.3	2.3	2-3%	1F Hm, Sr, 5% vn	295	333	0.3	0.33	0.32
71707	1102.3	1104.2	1.9	2-3%	1F Hm, Sr, 5% vn (low ctc)	48	-	0.05	-	0.05
71708	1104.2	1107.8	3.6	Tr.	GCZ, Sr	Nil	-	Nil	-	0.00
71709	1107.8	1111	3.2	Tr.	GCZ+Sr+ (V9)	2	-	Nil	-	0.00
71710	1111	1115.8	4.8	Tr.	GCZ	2	-	Nil	-	0.00
71711	1115.8	1119	3.2	Tr.	GCZ	10	-	0.01	-	0.01
71712	1119	1122	3	Tr.	GCZ, Sr+	14	-	0.01	-	0.01
71713	1122	1125	3	Tr.	GCZ	Nil	-	Nil	-	0.00
71714	1125	1129	4	1%	GCZ with 40% V9 Sr++	Nil	-	Nil	-	0.00
71715	1129	1131.6	2.6	2%	1F Hm, Ak	261	-	0.26	-	0.26
71716	1131.6	1135	3.4	Tr.	GCZ	7	-	0.01	-	0.01
71717	1135	1139.3	4.3	Tr5%	GCZ, Sr+	161	-	0.16	-	0.16

Sample			Length	Ру	Description (real type alterations ato)	Au	Au- check	Au	Au-check	Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/ t	g/t
71718	1139.3	1141.5	2.2	1%	V9 Sr++	147	-	0.15	-	0.15
71719	1141.5	1145	3.5	Tr.	GCZ	93	-	0.09	-	0.09
71720	1145	1148	3	1-2%	1F Hm, Ak, Cl	401	367	0.4	0.37	0.39
71721	1148	1150.5	2.5	1-2%	1F Hm, Ak, Cl	343	-	0.34	-	0.34
71722	1150.5	1152.2	1.7	1-2%	1F Hm, Ak, Cl (low ctc)	470	-	0.47	-	0.47
71723	1152.2	1156.3	4.1	1%	GCZ, CI+ (low ctc)	230	-	0.23	-	0.23
71724	1156.3	1160.7	4.4	Tr5%	V9 CI+, Cb+ with 25% V13	21	-	0.02	-	0.02
71725	1160.7	1162.4	1.7	Tr.	V13 fol, CI+, Tc++	2	-	Nil	-	0.00
71726	1162.4	1166	3.6	Tr5%	V9 CI+, Cb+	Nil	-	Nil	-	0.00
71727	1166	1168	2	Tr.	V13 fol, CI+, Tc++	Nil	-	Nil	-	0.00
71728	1168	1171.2	3.2	Tr.	V9 CI+, Cb+ with 20% V13	Nil	-	Nil	-	0.00
71729	1171.2	1175	3.8	Tr.	V13 fol, CI+, Tc++	Nil	-	Nil	-	0.00
71730	1175	1176.5	1.5	1%	V9 CI+, Cb+	Nil	-	Nil	-	0.00
71731	1176.5	1179.6	3.1	Tr.	V13 fol, CI+, Tc++	Nil	-	Nil	-	0.00
71732	1179.6	1182	2.4	1%	V9 CI+, Cb+ with 5% V13	Nil	10	Nil	0.01	0.01
71733	1182	1185	3	1%	V9 Cl+, Cb+	10	-	0.01	-	0.01
71734	1185	1188	3	1%	V9 CI+, Cb+ with 20% V13	7	-	0.01	-	0.01
71735	1188	1190	2	1%	V9 CI+, Cb+ with 20% V13	Nil	-	Nil	-	0.00
71736	1190	1194.5	4.5	Tr5%	V13+V9,CI+, Tc++	17	-	0.02	-	0.02
71737	1194.5	1198	3.5	Tr.	V13 fol, CI+, Tc++	86	-	0.09	-	0.09
71738	1198	1201	3	Tr.	V13 fol, CI+, Tc++ with 20% V9	401	-	0.4	-	0.40
71739	1201	1204	3	Tr.	V13 fol, CI+, Tc++ with 20% V10	864	912	0.86	0.91	0.89
71740	1204	1207	3	1%	V13 CI+, Tc+ with sediment	446	-	0.45	-	0.45
71741	1207	1210	3	1%	Sheared V13, CI+, Tc, Ak++ with sediment	79	-	0.08	-	0.08
71742	1210	1213	3	1%	V13 mylo (FLT),CI+, Ak++, Tc	34	-	0.03	-	0.03
71743	1213	1216	3	1%	V13 mylo (FLT),Cl+, Ak++, Tc	41	-	0.04	-	0.04
71744	1216	1220.5	4.5	1%	V13 mylo (FLT),CI+, Ak++, Tc with gouge breccia	79	-	0.08	-	0.08
71745	1220.5	1225	4.5	1%	Cl+, Ak++, Tc with gouge breccia (10% qz)	943	-	0.94	-	0.94
71746	1225	1230.3	5.3	1%	Cl+, Ak++, Tc with gouge breccia (10% qz)	Nil	-	Nil	-	0.00
71747	1230.3	1233	2.7	Tr.	FLT zone, 40% Qz	134	-	0.13	-	0.13
71748	1233	1237	4	Tr.	GCZ 10% Qz vn	69	-	0.07	-	0.07
71749	1237	1240.1	3.1	Tr.	V13 Cl+, Ak++, Tc	Nil	-	Nil	-	0.00
71750	1240.1	1243	2.9	Tr.	GCZ 5% Qz vn	Nil	-	Nil	-	0.00
71751	1243	1245.9	2.9	Tr.	GCZ Ak++, Fu++, <u>10%</u> vn	38	-	0.04	-	0.04
71752	1245.9	1249	3.1	5%	1S Hm++, K+	4491	-	4.49	3.26	3.88

Sample	from	to	Length	Py	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au-check	Averag
ld	iiom	10	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t_	g/t	g/t
71753	1249	1251	2	2-3%	1S Hm+, K+	2846	-	2.85	2.47	2.66
71754	1251	1252.9	1.9	2%	1S Hm+, Cl	1611	-	1.61	1.92	1.77
71755	1252.9	1256	3.1	Tr.	Sheared V13, CI+, Ak++, Tc+	573	-	0.57	-	0.57
71756	1256	1259.8	3.8	Tr.	Sheared V13, Cl+, Ak++, Tc+	Nil	-	Nil	-	0.00
71757	1259.8	1263	3.2	Tr.	Sheared V13, Cl+, Ak++, Tc+	14	-	0.01	-	0.01
71758	1263	1266	3	Tr.	Sheared V13, Cl+, Ak++, Tc+	34	-	0.03	-	0.03
71759	1266	1269.7	3.7	Tr.	Sheared V13, CI+, Ak++, Tc+ (low ctc)	7	-	0.01	-	0.01
71760	1269.7	1272	2.3	Tr.	GCZ Ak++, Fu++	Nil	-	Nil	-	0.00
71761	1272	1275	3	Tr.	GCZ Ak++, Fu++	7	-	0.01	-	0.01
71762	1275	1277.9	2.9	Tr.	GCZ Ak++, Fu++	216	-	0.22	-	0.22
71763	1277.9	1280	2.1	Tr.	GCZ Ak++, Fu++ (15 cm Qz vn)	3309	-	3.31	3.02	3.17
71764	1280	1283	3	Tr.	GCZ Ak+, Fu+	17	17	0.02	0.02	0.02
71765	1283	1286	3	Tr.	GCZ Ak+, Fu+	14	-	0.01	-	0.01
71766	1286	1290	4	Tr.	GCZ Ak+, Fu+ (10% vn)	10	-	0.01	-	0.01
71767	1290	1293	3	Tr.	GCZ Ak+, Fu+ (30% vn)	7	-	0.01	-	0.01
71768	1293	1296	3	Tr.	GCZ Ak+, Fu+, Hm (30% vn)	21	-	0.02	-	0.02
71769	1296	1298	2	Tr.	GCZ Ak+, Fu+, Hm (10% vn)	41	-	0.04	-	0.04
71770	1298	1299.8	1.8	Tr.	GCZ Ak+, Fu+, Hm (10% vn)	21	-	0.02	-	0.02
71771	1299.8	1302.7	2.9	Tr.	GCZ CI+, Fu, 25% Vn	288	-	0.29	-	0.29
71772	1302.7	1305	2.3	Tr.	GCZ Hm++, Ak, + poss. 1F	209	-	0.21	-	0.21
71773	1305	1308	3	1%	GCZCI+, Fu+, 30% Qz vn	120	-	0.12	-	0.12
71774	1308	1311	3	1-2%	GCZ Hm++	686	-	0.69	-	0.69
71775	1311	1314	3	1%	GCZ Hm+, Sr+ (low ctc)	727	-	0.73	-	0.73
71776	1314	1317	3	Tr.	V13 Cl+, Ak+, 20% Qzvn	542	446	0.54	0.45	0.50
71777	1317	1320.2	3.2	Tr.	V13 cis, Cl+, Ak+, Tc+	298	-	0.3	-	0.30
71778	1320.2	1322.6	2.4	1-2%	1FP Hm+, Sr, Cl	48	-	0.05	-	0.05
71779	1322.6	1326	3.4	Tr.	V13 sheared Cl+, Tc++, Ak+, 10% vn	Nil	-	Nil	-	0.00
71780	1326	1329	3	Tr.	V13 sheared Cl+, Tc++, Ak+, 10% vn	14	-	0.01	-	0.01
71781	1329	1332	3	Tr.	V13 sheared Cl+, Tc++, Ak+, 10% vn	21	-	0.02	-	0.02
71782	1332	1335	3	Tr.	V13 sheared Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
71783	1335	1338	3	Tr.	V13 Cl+, Tc+, Ak	Nil	-	Nil	-	0.00
71784	1338	1341	3	Tr.	V13 Cl+, Tc+, Ak(15% vn)	14	-	0.01	-	0.01
71785	1341	1342.5	1.5	Tr.	V13 (FLT Bx+Cl++ gouge)	Nil	-	Nil	-	0.00
71786	1342.5	1346.9	4.4	1%	V13 Cl+, Tc+, Ak, Hm+	14	-	0.01	-	0.01
71787	1346.9	1348	1.1	3-4%	1F Hm+++	41	-	0.04	-	0.04

Sample	from	to	Length	Ру	Description (rest, turns, alterations, etc.)	Au	Au-check	Au	An-check	Average
ld	mom	το	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/ !	g/t
71788	1348	1352	4	Tr.	V13 sheared Cl+, Tc++, Ak+	10	-	0.01	-	0.01
71789	1352	1354	2	Tr0.5%	V13 sheared Cl+, Tc++, Ak+, Hm	75	41	0.08	0.04	0.06
71790	1354	1355.5	1.5	3%	1F Hm+++ with 10 cm V13	65	-	0.07	-	0.07
71791	1355.5	1357.4	1.9	3-4%	1F Hm+++	24	-	0.02	-	0.02
71792	1357.4	1360	2.6	Tr.	V13 sheared Cl+, Tc++, Ak+	7	-	0.01	-	0.01
71793	1360	1362.6	2.6	Tr.	V13 sheared Cl+, Tc++, Ak+	Nil	1-	Nil	-	0.00
71794	1362.6	1364.8	2.2	1%	V13 sheared CI+, Tc++, Ak+ with 25 cm 1F Hm (Py)	10	-	0.01	-	0.01
71795	1364.8	1366.5	1.7	3%	1F Hm+++	14	-	0.01	-	0.01
71796	1366.5	1369.2	2.7	Tr.	V13 sheared CI+, Tc++, Ak+ with 10 cm 1F Hm (Py)	17	1-	0.02	-	0.02
71797	1369.2	1372	2.8	Tr.	V13 sheared Cl+, Tc++, Ak+ with 20 cm 1F Hm (Py)	7	-	0.01	-	0.01
71798	1372	1373.8	1.8	Tr.	V13 sheared CI+, Tc++, Ak+ with 20 cm 1F Hm (Py)	17	-	0.02	-	0.02
71799	1373.8	1377	3.2	Tr.	V13 Cl+, Tc++, Ak+	14	-	0.01	-	0.01
71800	1377	1380	3		V13 Cl+, Tc++, Ak+	14	-	0.01	-	0.01
71801	1380	1383	3	Tr.	V13 Cl+, Tc++, Ak+	10	-	0.01	-	0.01
71802	1383	1386.5	3.5	Tr.	V13 Cl+, Tc++, Ak+	45		0.05	-	0.05
71803	1386.5	1388.6	2.1	1-2%	V13 + 1F Hm++ (Py)	130	-	0.13	-	0.13
71804	1388.6	1392	3.4	Tr0.5%	V13 cis Cl+, Tc++, Ak+	7	-	0.01	-	0.01
71805	1392	1395.5	3.5	Tr.	V13 cis CI+, Tc++, Ak+	10	-	0.01	-	0.01
71806	1395.5	1398	2.5	Tr.	V13 cis Cl+, Tc++, Ak+with Sr bands	120	-	0.12	-	0.12
71807	1398	1401.3	3.3	Tr.	V13 cis Cl+, Tc++, Ak+with Sr bands (low ctc)	2	-	Nil	-	0.00
71808	1401.3	1404.5	3.2	1%	GCZ Sr+,Hm+	17	-	0.02	-	0.02
71809	1404.5	1406.5	2	2-3%	1F Hm+, Sr+ with 15 cm GCZ	154	†	0.15	-	0.15
71810	1406.5	1409	2.5	2%	1F Hm+, Sr+	165	178	0.17	0.18	0.18
71811	1409	1410.8	1.8	2%	1F Hm+, Sr+ (low ctc)	Nil	-	Nil	-	0.00
71812	1410.8	1414	3.2	Tr.	GCZ Ak+, Fu++, Sr	17	-	0.02	-	0.02
71813	1414	1417	3	Tr.	GCZ Ak+, Fu++, Sr	278	-	0.28	-	0.28
71814	1417	1420	3	Tr.	GCZ Ak+, Fu++, Sr	55	-	0.06	-	0.06
71815	1420	1423	3	Tr.	GCZ Ak+, Fu++, Sr	24	-	0.02	-	0.02
71816	1423	1426	3	1%	GCZ Ak+, Fu++, Sr Py bands	127	123	0.13	0.12	0.125
71817	1426	1429	3	1%	GCZ Ak+, Fu++, Sr	Nil	-	Nil	-	0
71818	1429	1432.5	3.5	1%	GCZ Ak+, Fu++, Sr	Nil	-	Nil	-	0
71819	1432.5	1435	2.5	Tr.	GCZ Ak+, Fu+, Sr+	274	-	0.27	-	0.27
71820	1435	1437	2	Tr.	GCZ Ak+, Fu, Sr++	72	-	0.07	-	0.07
71821	1437	1440	3	1%	GCZ Ak+, Fu, Sr++	178	-	0.18	-	0.18
71822	1440	1442.5	2.5	1%	GCZ Ak+, Fu, Sr++	394	-	0.39	-	0.39

Sample	from		Length	Ру	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au- check	Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/ t	g/t
71823	1442.5	1446	3.5	Tr.	GCZ Fu++, Ak+, 5% vn	Nil	-	Nil	-	0
71824	1446	1449	3	Tr.	GCZ Fu++, Ak+, 5% vn	27	-	0.03	-	0.03
71825	1449	1451.9	2.9	Tr.	GCZ Fu++, Ak+, 10% vn	Nil	-	Nil	-	0
71826	1451.9	1455.9	4	1-2%	GCZ + 50% Sr++ bands	398	-	0.4	-	0.4
71827	1455.9	1458	2.1	Tr5%	Sr+, Si+, 20% Qz vn	1971	-	1.97	1.99	1.98
71828	1458	1459.8	1.8	Tr5%	Sr+, Si+, 10% Qz vn	377	-	0.38	1-	0.38
71829	1459.8	1462.1	2.3	Tr.	GCZ Fu++, Ak+, 5% vn	Nil	-	Nil	-	0
71830	1462.1	1463.1	1	1%	Qz vn + Sr	583	-	0.58	-	0.58
71831	1463.1	1465	1.9	Tr.	GCZ Ak+, Fu, Sr++	2	-	Nil	-	0
71832	1465	1467	2	Tr.	GCZ Ak+, Fu, Sr++	58	-	0.06	-	0.06
71833	1467	1470	3	2%	Sr++, Si+	1056	-	1.06	0.87	0.965
71834	1470	1473	3	1-2%	GCZ Sr++, in bands	302	-	0.3	-	0.3
71835	1473	1476	3	Tr.	GCZ Ak+, Fu, Sr, 10% smoky vn	24	-	0.02	-	0.02
71836	1476	1479	3	1%	GCZ Ak+, Fu++, Sr	55	-	0.06	-	0.06
71837	1479	1482	3	1%	GCZ Ak+, Fu++, Sr	Nil	-	Nil	-	0
71838	1482	1485	3	1%	GCZ Ak+, Fu++, Sr (10% vn)	10	-	0.01	-	0.01
71839	1485	1487	2	Tr.	GCZ Ak+, Fu++, Sr (10% vn)	7	-	0.01	-	0.01
71840	1487	1489.2	2.2	Tr.	GCZ Ak+, Fu++, Sr (25% smoky Qz vn)	24	14	0.02	0.01	0.015
71841	1489.2	1491.5	2.3	1-2%	SED Sr++, Ak, 5% Qz vn	274	-	0.27	-	0.27
71842	1491.5	1493.5	2	Tr.	Qz vn with 30% Fu+enclav	34	-	0.03	-	0.03
71843	1493.5	1496	2.5	1-2%	SED Sr++, Ak	161	-	0.16	-	0.16
71844	1496	1499	3	1%	SED Sr++, Ak	123	-	0.12	-	0.12
71845	1499	1505	6	1%	SED Sr++, Ak	21	-	0.02	-	0.02
71846	1505	1508	3	1%	SED Sr++, Ak (sandstone)	Nil	-	Nil	-	0
71847	1508	1509.2	1.2	1%	SED Sr++, Ak (sandstone), 20% smoky vn, low ctc	Nil	-	Nil	-	0
71848	1509.2	1511	1.8	Tr.	SED CI+, Sr, Ak	10	-	0.01	-	0.01
71849	1555.1	1557	1.9	1%	SED CI+, Sr, Ak	62	-	0.06	-	0.06
71850	1557	1560	3	1%	SED CI+, Sr, Ak (30% smoky Qz vn)	147	158	0.15	0.16	0.155
71851	1560	1562	2	1%	SED CI+, Sr, Ak (30% smoky Qz vn)	48	-	0.05	-	0.05
71852	1562	1564.9	2.9	1%	SED Sr, Cl	65	-	0.07	-	0.07

		in the second Collegeorem	***Down	hole Survey	y Data***	
OLE PARAMETERS	HOLE MB-06-39	Туре	Depth (m.)	Azimut	Corr. Az.	Dip
Project	McBean	REFLEX	167.3	37	24.8	-62.8
CLAIM#	25309, 8366	REFLEX	393.7	32.3	20.1	-62.8
Location UTM	587711E/5330732N (Hand GPS)	REFLEX	590.6	36.1	23.9	-63.7
ocation (Local Grid)	96+00E/188+00N	REFLEX	787.4	35.6	23.4	-64.3
Elevation	311m.	REFLEX	984.3	35.3	23.1	-64.3
Inclination	~63	REFLEX	1181	39.7	27.5	-65
Azimut	17	REFLEX	1378	42.5	30.3	-65
NTS MAP	32D04 (Gauthier township)					
Length of Casing	108.3 ft					
Core size	NQ					
Core storage	Upper Canada Mine Site					
# of Boxes						
Drill Contractor	Forage Benoit, Val-d'Or, Qc					
Drill Rig						
Logged by	Frank Ploeger					_
Sample by	Frank Ploeger					
Start date	7-Nov					
End date	12-Nov					
Final depth	1777 ft (542 m.)					
Purpose						
Remark						

Hol.

		SUMMAR	Y (Hole r				Sale and the second	and the second second		Summa	and the second se
From	To	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
0.00	118.10	OVB									
118.10	1021.70	3G									
173.00	174.00		QCVZ								
234.50	243.90										
276.20	278.00		FAZ								
310.20	310.40		FAZ								
342.80	417.20	·	3G								
413.40	423.20		BBC								
430.60	502.00		M8								
	463.80	463.90		FAZ							
	466.20	471.90		1Sp							
502.00	628.80		3G/								
			M8								
	562.30	569.00		3L							
	590.50	592.10		3L							
	595.00	595.50		QCVZ							
628.80	713.00		3G/								
	641.00	646.80									
713.00	732.80		FAZ/								
			DZ								
732.80	802.00		3G								
802.00	834.60		8M								
834.60	867.40		3G								
867.40	948.00		MI								
948.0	982.3		3G								
982.3	1024.6		CZ								
982.7	982.8										
	1021.6	1021.7		FAZ							
1021.7	1021.7	SDZ									
1021.7	1059.8	4U	FD								
1059.8	1079.7	4U									
1076.1	1078.1		V9								
1079.0	1079.7	FAZ									
1079.7	1090.5	1F									
1090.5	1103.9	V9									

N.S.C.ST.		SUMMAR	RY (Hole r	no MB	-06-39)			A	ssay	Summa	ry
From	То	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1103.9	1114.9	1Sp									
1114.9	1150.9	40									
1150.9	1165.1	1F									
1165.1	1197.7	4U									
1197.7	1234.1	4Ui								_	
1234.1	1242.5	FAZ									
1242.5	1250.3	1F									
1250.3	1263.9	4Ui		_							
1263.0	1263.9		FAZ								
1263.9	1283.0	1F									
1283.0	1318.2	4U									
1307.6	1310.6		FP								
1318.2	1415.5	4Ui/ V9i	4U/ 1F								
1205.0	4005.0			<u> </u>			<u> </u>				
1365.0	1365.2		FAZ FD	-		··					<u> </u>
1376.6	1384.5		FAZ	<u> </u>							
1384.7	1385.1		4U								
1385.0	1395.0		FAZ								
1409.0	<u>1409.3</u> 1415.5		1F				<u> </u>				
1412.0	1415.5 1417.3	FAZ									<u> </u>
1415.5 1417.6	1417.3	1F									
1468.1	1506.0	<u>S3</u> 4U									
<b>1506.0</b> 1507.2	<b>1533.0</b> 1507 3	40	FAZ								
1533.0	1507 3 1576.5	4Ui		t					<u> </u>		
1576.5	1607.8	401									
1607.8	1619.8	FD									<u> </u>
1619.8	1677.0	4U		├──			<u>├──</u>				
1632.5	1633.0		FAZ								
1677.0	1757.0										
1745.5	1745.6		FAZ								
1757.0	1774.0	BBC/ FAZ		<b> </b>							
1774.0	1777.0	S3		-							
1777.0		EOH									

		Section and	Ale Land	DESCRIPTION (Hole no MB-06-39)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	118.1	OVB		The drill hole, which was set up on the overburden waste pile, was designed to test the western extensions of the mineralized zones. After penetrating the waste, it traversed glacial clays and sands and gravels on the flanks of the Munro Esker.			
				During the coarse of logging, all holes were systematically checked for the carbonate composition of the matrix and veining as well as for the magnetic component. The carbonate was determined by using dilute hydrochloric acid (HCI) to test for calcite (fizzes) and potassium ferricyanide (KFC) which stains blue in the presence of ankerite. The magnetic susceptibility (MS) is checked with a model KT-6 Kappameter which yields an absolute reading.			
118.1		3G		<b>Gabbro</b> : At the start, the hole tracks through a thick unit of melanogabbro that has been partially to totally amphibolitized in places. Generally, it is characterized by a medium to coarse grain size that consists of darker green/ green black grains in a finer grained, medium/ dark greyish (to yellowish) green coloured groundmass. It grades from the medium green (early) chlorite- amphibole altered zones into the blacker toned areas which represent stronger late amphibolitization of the matrix. The diorite is realatively massive and homogenous throughout apart from the colour/ compositional changes and local gradations into finer grained sections that may represent digested (recrystallized) mafic inclusions or dikes as at 234.5- 243.9 ft. In fact, below this point, the host becomes generally fine to medium grained.			
				The core is laced with 5% random/ irregular fractures and fine veinlets (some stringers) of calcite and epidote. In places the bright lime green epidote invades the matrix around nests of fractures causing local yellowish tones while calcite imparts greyish streams. Staining with KFC and testing with HCl reveals that the core is generally non reactive with local weak ankeritic and calcitic sections. The magnetic susceptibility (MS) values fluctuate widely between extremes of 0.67 and 115.0 but are usually more focussed between 40.6 and 69.0, although below 243.9 ft, the overall range decreases to 4.17- 49.5 with most values clustered in a lower range of 4.17- 10.6 or a higher one of 21.6- 49.5.			
				Overall, mineralization comprises trace pyrite (Py) and chalcopyrite (Cp), concentrated mainly in the wider stringers (or walls) containing quartz (173.0- 174.0 ft @ 70 degrees to the core axis [DTCA]) or the calcitic streams at 209.0- 212.0 ft and 218.6- 224.5 ft where it grades up to 5%.			
	173.0	174.0	QCVZ	As mentioned above, theis quartz vein zone trends roughly @ 70 DTCA and is mineralized with 4% Py and 1% Cp. The mineralization extends over a few centimetres into the walls but not beyond. Therefore, no shoulders were taken.			

	No. Constant	S. S. A. Spick		DESCRIPTION (Hole no MB-06-39)	Significant Assays				
From	То	Litho	Litho 2	General description	from	to	g/t Au		
	234.5	243.9	V7	The basalt designation refers to the fine grained, mafic nature of this interval, and not a change in lithology. The leading contact appears gradational whereas the trailing one is well defined @ 60 DTCA. Overall, it is fine grained, dark greenish grey coloured, massive, and weakly magnetic (MS 0.64- 0.80 & 13.6- 19.9).					
	276.2	278.0	FAZ	The FAZ was recovered as broken pieces and chips of core with some grinding/ gouge. It consists of strong bright lime green epidote veining, some porous/ spongey looking with fracturing along slips @ low angles (10- 20 DTCA). Some epidote fracturing continues along the core axis up and down hole, but, no sulphides were noted.					
	310.2	310.4	FAZ	The interval comprises a pile of gouge that appears to form a strong fault @ about 80 DTCA.					
	342.8	417.2	3G	<b>Gabbro</b> : There is a distinctive change here into a salt and pepper textured phase that grades, locally, into finer grained, non textured zones. Typically, it is medium grained, with 60% dark green, 1-2 mm irregular ferromagnesian grains in a fine grained, yellowish buff coloured (feldspathic) groundmass, the contrast between the two colours providing the salt and pepper texture. The fine grained zones tend to be massive, dark green/ green black coloured and strongly pervasively calcitic, all of which appear to be related to increases in the calcitic fracturing. MS values are highly variable, ranging from 1.77-72.3 with most more tightly constrained between 16.3 and 38.3. The finer grained zones are moderately calcitic while the salt and pepper textured zones tend to be weakly ankeritic or neutral. It is mineralized with nil to trace crystals of Py, particularly near the end of the interval.					
	413.4	423.2	BBC	The core through this section is broken into small pieces and chips along sets of calcitic fractures that trend at low angles to the core axis and are weakly mineralized with trace Py crystals.					
	430.6	502.0	M8	Amphibolite: Beginning at about 430.6 ft, the core becomes darker coloured in shades of black/ dark green often overprinted with a pinkish/ marconish caste. The colour of the gabbro is darkened by late amphibolitization which is accompanied by increased (10%) calcite as speckled, blebs, fractures, streaks and veinlets. It remains medium/ fine grained and massive but loses some of the more distinctive gabbroic texture. Susceptibilities become highly random, fluctuating between lows of 7.06 and highs of 92.9 although many values cluster around 35.0. It is weakly mineralized with trace coarse Py that is concentrated mainly in the calcitic features.					
		463.8	463.9	FAZ- The fault consists of a series of partially ground slips over 15cm, culminating in a 3mm mud slip/ fault @ 40 DTCA.					

		Section 2	Stan 19	DESCRIPTION (Hole no MB-06-39)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
		466.2	471.9	<b>1Sp</b> - The amphibolitized gabbro is cut by a narrow porphyritic dike contained within fairly sharp contacts @ 25/ 85 DTCA. It is dark/ medium pinkish grey coloured, massive and medium grained, the texture composed of indistinct (sub to anhedral) pinkish grey feldspar grains/ phenocrysts in a fine grained, dark greysish (mafic rich) groundmass. It is moderately pervasively calcitic and cut by an additional 4% fine calcitic fractures and veinlets. It reamins fairly strongly magnetic at 15.8- 38.1 and is mineralized with trace fine Py.			
	502.0	628.8	3G/ M8	<b>Gabbro</b> : At this point, the host becomes distinctly salt and pepper textured again with gradations into 25% dark green black, fine to medium grained amphibolitic zones and possible amphibole- biotite lamprophyre dikes. As before, the gabbro comprises 1- 3mm, fine, dark green/ green black mafic grains in a fine grained buff yellow, fine grained groundmass. MS values maintain a moderately low average between 5.42 and 10.2, with local higher spikes, to about 541.00 ft where they begin to undulate in a slightly higher corridor of 6.99- 40.4. Testing with HCl reveals that the matrix is weakly pervaded with calcite and that some localized zones are coincidentaly weakly ankeritic. The zone is mineralized with trace scattered and disseminated clusters of fine and coarse Py.			
		562.3	569.0	<b>3L</b> - Although the contacts appear brecciated and irregular, they are finer grained when compared with the centre portion of the lamp dike which is somewhat similar in appearance to the amphibolitized sections but also contains biotite. The medium grained framework consists of a strong speckled texture comprising 25% white calcitic grains in a dark green black/ black amphibole- chlorite- biotite matrix. The MS values of the contacts are elevated as high as 68.9 while the centre speckled portion is very low at 0.43/ 1.28. The matrix is calcitic as aare the 7% gashy irregular fractures and fine microfractures that cut the unit.			
		590.5	592.1	<b>3L</b> - The leading contact is chilled but also falls on a mud slip @ 55 DTCA, while the lower one is also fine grained @ 60 DTCA. Overall, the dike is similar to the middle section of the one above, speckled with 25% white calcitic grains in a dark green black/ black amphibole chlorite- biotite matrix. The susceptibility is low at 0.74/ 1.73 and veining, minimal.			
		595.0	595.5	<b>QCVZ</b> - This is a diffuse hazy calcite (-quartz) zone @ 45 DTCA that is well mineralized with 5% disseminated fine to coarse cubic Py and minor Cp. It is contained within a fine grained black ampibolitic zone that is weakly peppered (<0.5%) with Py and is sampled in its entirety with no sulphides outside of the interval.			

				DESCRIPTION (Hole no MB-06-39)	Signif	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	628.8	713.0	3G/ M8	<b>Gabbro/Amphibolite</b> : In this phase, there is a change to a dark greyish green altered (early amphibolitized) gabbro that grades in and out of medium and fine grained zones. These are defined by either fine light buff/ yellow speckles in the darker groundmass, or narrow dark speckled zones in a slightly lighter medium greyish green groundmass that is moderately pervaded with calcite. In addition, calcite forms in fractures, veinlets, fine lacey microfractured zones, and angular zones that create blocky fragments out of the gabbro, aggregating to 6-8%. A section between 641.00 and 646.8 ft contains 40% faint patches and streams of calcite and lenses of felsic dike material (see detailed description below).			
				MS values again become highly erratic, oscillating within a range of 7.26- 116.0, with several short zones (0.5- 1.5 ft) of readings above 100.0 (644.8/ 659.8/ 667.3 ft). Sulphides are anomalous to trace through the interval with local concentrations to 1% over a foot or so, particularly in the calcitic veined areas.			
		641.0	646.8	<b>CARB-</b> As mentioned above, this section contains 40% faint patches and streams of calcite and lenses of felsic dike material that is accompanied by 0.5% coarse crystalline Py. The fabric generally trends @ 45 DTCA but the contacts of the felsic dikes are jagged and irregular. They light greyish pink coloured and medium textured consisting of cloudy anhedral feldspar phenocrysts(?) in a in a similarly coloured feldspathic groundmass.			
	713.0	732.8	FAZ/ DZ	The overall zone is weakly foliated around a major 10cm gouge fault @ 35- 40 DTCA at 723.6 ft and a 1cm gouge zone @ 30- 25 DTCA at730.2 ft. In fact, the RQD between 722.0 and 726.0' is zero. The host is weakly foliated @ 35- 45 DTCA and consists of a black, fine grained, amphibolitized host, the fabric created by fine calcite filled veinlets and shears that impart and overall ultramfic character to the unit. MS values begin around 20.0 but rise quickly to a higher range of 43.8- 88.6 below 719.0'. The structural corridor is mineralized with anomalous to 0.5% crystals and fine disseminations of Py and minor Cp.			
	732.8	802.0	3 <b>G</b>	<b>Gabbro</b> : Here, the gabbroic texture becomes uneqivical. The protolith generally becomes massive, homogenous, coarse to medium grained, and medium yellowish green coloured, the colouration derived from 1- 3mm, dark green, altered ferromagnesian grains in a fine grained light yellowish (sericitized) buff groundmass. It is weakly pervaded with calcite, calcite also filling the 2% fractures and veinlets that cut the gabbro. From 762.0- 769.0 and 791.5- 799.0', the core contains abundant vuggy/ porous K feldspar (orange)- calcite- quartz (dull grey) fractures mineralized with trace to anomalous fine Py crystals. Otherwise, the sulphide content is nil to trace. The magnetic susceptibility varies through the interval, beggining with a high plateau of 110.0- 141.0 over a metre at 740.0' and then dropping into a depression of 0.65- 1.46 to 752.5'. The remainder bounces between lows of 7.27 and highs of 40.7.			

				DESCRIPTION (Hole no MB-06-39)	Signi	Significant Assays				
From	То	Litho	Litho 2	General description	from	to	g/t Au			
	802.0	834.6	8M	<b>Amphibolite</b> : Through this section the host becomes dark greenish grey coloured, grades from fine to medium to coarse, the coarser phases highlighted by speckly and blebby dull grey calcite, and well broken up, the estimated RQD at 15%. The essential minerals are amphibole, chlorite and calcite, in decreasing order of abundance. The MS values fall into two populations, a lower one (0.30- 5.87 that is generally associated with finer grain sizes, and a higher range of 25.8- 54.2 in the medium to coarse grained zones. Calcite pervades the matrix and forms 1-2% gashy and thready fractures and veinlets while sulphides are minimal (trace).						
	834.6	867.4	3G	<b>Gabbro</b> : This is another exclusively coarse grained phase of the gabbroic intrusive where the chlorite altered ferromagnesians range up to 7mm in a groundmass of calcite alteration and some relict feldspar. Towards the end of the interval, the calcite alteration becomes more pervasive and the coarsely dark green speckled host becomes medium greyish green coloured. It is essentially unveined (<0.5%) except for a 2- 4cm, ragged, pale greyish pink calcite stringer that cuts the core @ 25 DTCA on the uphole side and then bends to traverse along the core axis for 20cm. MS values are consistently moderate at 9.25- 15.2 with a few isolated spikes to 72.3 in the upper portion to 858.0', and then drops to 0.25- 0.86 below in the calcitic altered section. It is mineralized with trace Py.			5			
	867.4	948.0	MI	<b>Mafic intrusive</b> : The interval is mainly fine grained (with minor medium textured patches), massive, relatively homogenous, and dark greenish grey/ black coloured (amphibolitized), probably equivalent to a fine grained phase of the gabbro but similar in appearance to a mafic intrusive. Calcite accents many of the features including: a fine speckling immitating a medium grain size at 914 916.5' and 919.8' (1') and 916.5 (1'); patchy vuggy stringers with quartz and feldspar (3%); and, local narrow finely shredded to foliated bands defining weak structures.						
				MS values are relatively low at 0.30- 2.69 to about 909.0' and then become erratic between limits of 0.83- 44.7. Calcite continues to permiate the matrix with the veining asd described abouvev overprinting approximately 5- 7% of the unit. Mineralization comprises 1% disseminated fine to medium Py crystals over the upper 20 ft of the zone that seem unrelated to any structure or alteration, and trace below.						
	948.0	982.3	3G	<b>Gabbro</b> : The leading contact is well defined and falls on calcite slip @ 45 DTCA although the blackish amphibole alteration continues for about 1.5', decreasing in strength down hole. This phase is massive, homogenous, and medium grained with a distict salt and pepper texture composed of millimetric dark green (chlorite?) altered amphiboles in a fine grained, yellowish buff coloured, feldspathic groundmass that contains 8% subrounded mafic inclusions to 9cm.						

Sec. Mark	DESCRIPTION (Hole no MB-06-39)						ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
				MS values undulate within a moderate range of 2.12 and 33.12 and the pervasive calcite alteration ends in conjunction with the dissappearance of the amphibole alteration rendering the host nuetral. About 3% fractures, veinlets and stringers are calcitic with some containing lenses of specularite and hematitic halos while sulphides amount to nil to trace through the interval.			
	982.3	1024.6	cz	There is a distinctive change to a reddish/ pinkish tone to the entire interval approaching the start of the deformation zone. The gabbro becomes fine to medium grained but the texture is masked by the reddish (hematite) alteration and the dark grey/ greenish grey/ black colour that reflects later amphibolitic alteration. The medium/ fine gabbroic texture is visible in a few windows as at 999.3' where it comprises 50% millimetric, dark green altered, ferromagnesian crystals in a fine grained, dull white, carbonate- feldspar groundmass.			
				MS values are fairly uniform within a moderate to high range between 12.7 and 34.1. The contact zone of the gabbro is weakly pervaded with calcite and cut by about 2% fine thready fractures and veinlets. It is mineralized with trace widely disseminated fine Py grains and crystals with minor specularite associted with some veinlets.			
	982.7	982.8	QCVZ	One 4.5cm wide vein @ 55 DTCA at 982.8m (just below the contact) is filled with vuggy/ spongy specularite while sulphides amount to nil to trace through the interval.			<u> </u>
		1021.6	1021.7	FAZ- The fault consists of a 4mm mud/ gouge slip/ fault @ 80 DTCA.			+
		1021.7	1024.6	The lower 3' of the interval are fine grained, massive and dark greyish brown/ maroon coloured. It is mineralized with 1% disseminated and blebby P and Cp.			
1021.7	1021.7	SDZ		Beyond this point, all the non intrusive lithologies (tuffs, ultramatics) are foliated to sheared while the felsitic and porphyritic intrusives remain massive.			
1021.7	1059.8	FD	4U	Ultramafic: The leading contact into an ultramafic (u/m) segment of the felsic dike package is sharp, rolling @ 40 DTCA. The interval is characterized by a swarm of felsitic dikes ranging from a few inches to 7' in thickness with intercalated lenses of talc and chlorite altered ultramafic and possible incipient altered tuff and ultramafic. Incipient alteration is defined as amphibole- carbonate- hematite overprinting of existing ultramafic and tuffaceous protoliths at an earlier stage where weakly to strongly deformed hosts may be preserved from later deformation. These are generally darker grey/ black coloured with a pink to red caste and harder then the talcose and chlorite altered portions. Contacts may be sharp, interdigitated or gradational.			

AN STREET							ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
				The more significant fesitic dikes, which share similar characteristics, intrude at 1027.2- 1028.8', 1037.9- 1039.3', 1039.9- 1042.0', 1050.2- 1051.6', and 1052.9-1059.8'. Basically, they are fine grained (tending to medium in places), massive with hints of a porphyritic texture in the wider dikes), and medium greyish pink to orange coloured. The ultramafic sections (1045.0- 1045.7', 1048.0- 1050.2' and 1051.6-1052.8') generally comprise dark green grey to black, fine grained, talcose to chloritic zones that are streaked with ankeritic shear planes and veinlets, generally at about 50- 60 DTCA. Where incipiently altered, the u/m's tend to be speckled with dull grey carbonate along weak foliation features in a fine grained, dark pinkish grey matrix. Some of these may be tuffaceous in origin. Susceptibilities are moderate in the upper felsitic dikes at 1.62/ 8.35/ 12.3 and low in the major trailing one at 0.03- 0.10. Similarly, values in the ultramafics are high at the start (47.6) but drop rapidly to 3.56 by 1027.0' and decrease further to 0.35 to 1.06 in the lower zones (1045.0- 1045.7', 1048.0- 1050.2' and 1051.6- 1052.8'). The remaining (incipient altered) zones are bimodal, with some falling in a high range of 28.7- 56.8 or low range of 0.25- 0.44. When checked for carbonate composition with HCl and KFC, it was found that hte felsitic dikes were non reactive while the carbonate in th incipient altered and ultramafic zones were ankeritic. In addition to the veinlets and foliation planes defining the fabric, veining as 1% irregular fractures			
				and gashy veinlets is partially calcitic and ankeritic. All of the units are weakly mineralized with trace fine Py with the dikes slightly more anomalous with up to 0.5% over a few inches.			
1059.8	1079.7	4U		The <b>ultramafic</b> leads with a sharp curved contact @ 35 DTCA. It comprises a dark greenish grey/ black, fine grained, talcose (to chloritic) protolith that is overprinted with 40% streaks, lenses, streams and patches of ankerite that define an undulting to moderately dipping (@ approximately 40+/- DTCA) foliation fabric. Many of these features are tectonically fractured imparting a shreddy to blocky fragmental appearance to the host. Susceptibilities are consistently low at 0.23- 0.26 erxcept for the lowermost 2' where it rises to 0.76/ 12.2. As mentioned, the carbonate is ankeritic in composition and mineralization consists of a rare scattered Py grains that are generally associated with some orange altered, thicker carbonate lenses.			
	1076.1	1078.1	V9	The texture through this interval is finer and does not contain the coarse ankerite streaking as the upper section. It is fine grained, finely foliated to fractured (@ 65 DTCA), and dark brownish grey coloured. The upper few inches contain narrow ribs/ bands of felsite and small wedge of u/m. The lower contact leads into crushed talcose zone that abuts the major fault described below.			

	DESCRIPTION (Hole no MB-06-39)						
From	То	Litho	Litho 2	General description	from	to	g/t Au
1079.0	1079.7	FAZ		This fault may indicate the start of the mineralized corridor hosting the McBean zones. It comprises a massive plug of gouge, mud and rock chips that was cored intact and trends @ 55 DTCA, ending the u/m package.			
1079.7	1090.5	1F		Felsic intrusive: Below the FAZ, the units are grouped into the categories of the dominant lithologies although each contains a mixture. This interval begins with 2.3' of fine grained, massive to weakly foliated/ banded (@ 50+/- DTCA), dark brownish grey tuff. A few narrow bands/ lenses of the tuff are included within the main felsite intrusive massive that follows. The first 2.5' are medium orange coloured and fine grained with medium grained patches that resemble poorly formed porphyritic textures. The remainder is fine grained, massive and medium pinkish grey coloured. The tuff and felsites are all magnetically low at 0.06- 2 01 while the matrix of both is neutral to weakly ankeritic. 2% fractures and veinlets that cut the units are filled with ankerite and quartz (minor chlorite); mineralization runs trace in the tuff but is finely disseminated (to 1%) in the felsites.			
1090.5	1103.9	V9		<b>Tuffs</b> : Here, fine grained, banded to weakly foliated (@ 55 DTCA+/- DTCA), medium to dark purplish grey tuffs are interdigitated with 30% streaks, lenses and bands of dark green black, talcose and chloritic ultramafic and 10%, pale to medium orange coloured, fine grained ribbons/ dikelets of felsite. The tuffs tend to be magnetically stronger, ranging up to 16.0 while the u/m's and felsites are relative ly low at 0.26- 2.60. All the units react weakly to KFC indicating weak pervasive ankeritization although veining here is negligible as is mineralization.			
1103.9	1114.9	1Sp		<b>Porphyitic syenite</b> : This interval is dominated by porphyry masses with 25% inclusions/ lenses of talcose u/m. The syenite porphyry occurs as odd shaped masses that intersect the u/m with sharp contacts at various angles to the core axis. Overall, they are medium orange to maroon grey coloured and medium grained with a distinct porphyritic terxture composed of 30%, 1-4mm, subhedral, dull white feldspar phenocrysts in a fine grained, medium maroonish grey feldspathic groundmass. It is weakly magnetic at 0.94- 5.25, non reactive to weakly ankeritic, and weakly mineralized with trace fine Py and Cp.			

- Winserweisen							ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1114.9	1150.9	4U		<b>Ultramafic</b> : The interval is dominated by talcose, dark greenish grey/ black, ankerite streaked/ foliated (@ 55+/- DTCA) ultramafic containing 8% fine grained, medium pinkish grey felsite dikes, a unit of medium/ dark grey, finely foliated tuff from 1135.7 1139.7' (12%) and 25% dark pinkish grey/ black, weakly shredded/ foliated/ speckled incipient altered u/m or tuff. Respectively, the MS values for the u/m's, felsites, tuffs, and incipient altered zones average approximately 0.50, 4.0, variable (0.40- 79.0), and 30.0. The carbonate in the matrix and forming the foliation features/ fractures/ veinlets is ankeritic in composition while mineralization (fine Py) is negligible (nil to trace) in the talcose and incipiently altered u/m's and 1-3% in the felsite and tuff.			
1150.9	1165.1	1F		<b>Felsic intrusive</b> : The entire interval is occupied by a single felsite intrusive that is characterized by a fine grain size, a massive homogenous nature, and, a light greyish pink colour. The leading contact is sharp, wavey, intersecting the core at a shallow angle of 12 DTCA while the trailing contact is embayed and trends @ roughly 30 DTCA. It is cut by 3% gashy quartz- ankerite fractures and veinlets and is mineralized with 1-2% finely disseminated Py. MS values range from lows of 0.14 to highs of 5.48 in patches that contain small amounts of fine dusty grey magnetite.			
1165.1	1197.7	4U		Ultramafic: Next, is a typical talcose and chloritic ultramafic unit that is cut by 30% weakly porphyritic dikes and overprinted with 18% dark pinkish grey incipient altered tuff or u/m. The dikes, which are light pink coloured and medium grained sporting a weak porphyritic texture, occur in swarms at 1169.4- 1174.5' and 1185.3- 1189.7'. The incipient alteration is most prominent between the individual dikes in the swarms and in the footwall or hanging wall of the main dikes. MS values are low (0.03- 0.14/ 0.16- 0.34, respectively) in the upper and lower dike swarms and low (0.29- 1.27) in the u/m, but higher, at 0.55- 29.2 in the incipient altered zones. The carbonate veinlets and streaks defining the fabric in the u/m's and tuffs(?) is ankeritic while later 3\$ fractures, gashy veinlets and stringers are quartz- ankerite filled and confined maily to the felsic dikes. Mineralization is strongest in the dikes and incipient altered zones at 0.5- 2%, and trace in the u/m's.			

	DESCRIPTION (Hole no MB-06-39)						
From	То	Litho	Litho 2	General description	from	tto	g/t Au
1197.7	1234.1	4Ui		<b>Ultramafic</b> : A 1cm gouge fault forms the contact here @ 85 DTCA and separates two different orientations of the foliation, namely 45 DTCA in the u/m and wavey, along the core axis in the incipient altered section. The latter is characterized by very fine streaks and spindly slivers of black amphibole(?) in a fine grained groundmass composed of ankerite, hematite, and feldspar(?). The amphibole is allined in the foliation direction whic ranges from along the core axis in the upper half of the interval and at about 55 DTCA in the lower. Intersperced with the incipient altered tuff/ ultramafic are remnant lenses from 0.2- 2.0 ft, about 10% overall, of talcose, dark green black u/m.			
				Although susceptibilities fluctuate in a wide range of 0.66- 20.1in the incipient altered mass, most values seem to cluster around 14.0, while those in the u/m are below 1.00. Ankerite continues to pervade the matrix and the carbonate streaks. Mineralization consists of anomalous to 0.5% fine disseminated Py.			
1234.1	1242.5	FAZ		<b>Fault zone</b> : This, the strongest structure in the hole thus far, is characterized by a leading 3.5 ft zone of gouge and intense crushing containing a late 0.25' quartz vein, all trending @ 45- 55 DTCA. This is followed by a badly broken up and cataclastically deformed, medium orange coloured, chlorite fractured felsite dike, and ends with another zone (0.6 ft) of gouge and strong crushing @ 45 DTCA. The gouge zones were found to contain trace coarse Py while the felsite was peppered with 1% finely disseminated Py.			
1242.5	1250.3	1F		The <b>felsitic dike</b> here, is aphanitic to fine grained, massive, medium greyish orange/ pink coloured, and siliceous/ silicified as well as streaked with wormy and gashy, diffuse glassy quartz. MS values are low at 0.12- 1.20 and it is mineralized with 1-3% fine disseminated Py.			
1250.3	1263.9	4Ui		<b>Ultramafic</b> : This is a narrow zone of dark maroonish/ purplish grey (black) coloured, dull grey speckled, medium grained/ textured, incipient altered mafic tuff or u/m that is weakly to moderately foliated @ about 45 DTCA. The black colour results from amphibole while the grey constitutes fine ankerite grains and feldspar. The interval ends with a 1' zone of green black, talcose ultramafic followed by another foot of gouge and strong crushing @ 55/ 45 DTCA. MS values are highly irregualr, ranging between lows of 0.43 and highs of 17.6. The carbonate pervading the matrix is ankeritic in composition and mineralization is trace.			
	1263.0	1263.9	FAZ	This strong gouge crush fault @ 55/ 45 DTCA ends the incipiently altered zone.			
			I				

				DESCRIPTION (Hole no MB-06-39)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1263.9	1283.0	1F		<b>Felsic dike</b> : The interval cmprises a series of felsite intrusives of similar compositions that display internal chilled contacts @ 50/ 65 DTCA. Typically, they are fine grained to weakly phenocrystic (in the centre), dark maroon/ purple grey coloured, massive, and moderately magnetic at 15.2- 30.1. There is a gradual change in carbonate composition in the matrix from ankerite to calcite as determined by staining with KFC and testing with HCl near the start of the zone. It is weakly mineralized with trace to 1% (over a few inches) fine disseminated Py.			
1283.0	1318.2	4U		<b>Ultramafic</b> : The leading contact with the felsitic dike is scallopped @ 25 DTCA. Here, the u/m is dark bluish/ greenish grey coloured, soft/ talcose, very fine grained, and more massive with only local hints of a weak foliation fabric @ about 40 DTCA. Fractures and foliation planes, which total approximately 4% of the interval, are filled with calcite, in contrast with the earlier ultramfics that were ankeritic. Locally, the u/m grades into dark grey/ black sections (1304.5') that are more chlorite-amphibole altered. MS values are generally low at 0.38- 1.63 with one gradual incursion to a peak of 8.45 at 12.94'. Mineralization consists of nil to trace fine Py grains.			
	1307.6	1310.6	FP	<b>Feldspar porphyry dyke</b> : This weakly porphyritic dike is contained within well defined contacts @ 30/ 20 (wavey) DTCA. It comprises 20%, hazey, anhedral, 2-4mm, dull grey coloured feldspar phenocrysts in a fine grianed, dark grey, feldspathic(?) groundmass. The susceptibility is irregular at 1.05/ 11.8, the matrix moderately calitic, and the mineralization, anomalous to 0.5%			
1318.2	1415.5	4Ui/ V9i	4U/ 1F	<b>Ultramafic</b> : In this zone, the primary lithologies are totally intermingled in an approximate ratio of 1:1:1, with local concentrations of one or the other but not of significant enough proportions to break out separately as code 4's. As described above, the ultramafics are soft/ talcose, fine grained, dark greenish grey/ black coloured and streaked with 5- 15% carbonate along the foliation planes. Incipient altered tuffs (u/m's?) are fine to medium grained/ textured, dark pinkish to purplish grey coloured and massive (speckled) to foliated with carbonate speckles defining the grain size in the massive zones and the planes in weakly foliated/ sheared zones. Typically, the felsitic dikes are similar in appearance to some of the incipient altered zones but tend to be more massive/ homogenous, fine grained and dark pinkish to maroon coloured.			

A State State		Land Street		DESCRIPTION (Hole no MB-06-39)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
				Generally, the MS values in the u/m segments are lowest, usually below 1.00			
				whereas those in the incipient altered sections are highly variable, ranging from lows			
				of 0.28/ 0.33 to highs of 39.2. Individual felsites exhibit unique ranges as high as			
				54.7 and as low as 5.42 although the average for the larger dikes is around 12.0.			
				Tests for carbonate composition of the matrix and veining reveal that the unit is			
				calcitic to the fault at about 1365.0 ft (see below) and then becomes ankeritic to the			
				end. Fine scattered and disseminated crystals and grains of Py are found in trace to			
				slightly anomalous amounts throu all the various lithologies with only slight increases in some of the dikes.			
	1365.0	1365.2	FAZ	Fault zone: This strong mud- gouge fault cuts the host @ 35 DTCA and separates			
	1000.0	1000.2		the calcitic (above) and ankeritic (below) carbonate compositions.			
	1376.6	1384.5	FD	This, the thickest of the felsitic dikes, is characterized by a fine/ medium grain size,			
				massive homogenous nature, dark purplish/ maroon grey colour, and sharp			
				bounding contacts @ 35/ 35 DTCA. It is moderately magnetic at 8.47- 15.6 and			
				pervasively ankeritic. Unlike earlier felsic dikes, it is only weakly mineralized with	j		
				trace scattered grains and disseminations of Py.			L
	1384.7	1385.1	FAZ	Fault zone: The core here is recovered as a pile of chips, small pieces and gouge,			
				the probable attitude of the fault @ 45 DTCA.			ļ
	1385.0	1395.0	40	The u/m is unusual through this zone because the strong shreddy foliation			
				meanders along the core axis.			
	1409.0	1409.3	FA7	Fault zone: Two bounding1cm gouge zones define with a sheared central section			
	1403.0	1403.5	'~	define this fault zone @ 70 DTCA.			
	1412.0	1415.5	1F	This felsite dike is preceded by a 0.1' quartz carbonate vein @ 80 DTCA at 1410.3'			
				and leads with a similar 0.3' vein zone @ 20 DTCA. Overall, the dike is fine grained,			
				massive, medium brick orange coloured, veined with 7% crossing carbonate and			
				quartz fractures and veinlets, and mineralized with 1% disseminated Py (and Cp). It			
				ends at another fault and vein zone (see below).			
	44477 0						ļ
1415.5	1417.3	FAZ		Fault zone: This is not as strong a fault as some of the others but the felsites on	[		
				either flank are mineralized which adds some significance to the structure. It			
				comprises a 0.7' pile of gouge an ground core followed by 0.8' of larger pieces of ankerite- quartz veining, all of which appear to trend @ 20/ 25 DTCA.			
		·	<u> </u>	antente- quartz venning, an or which appear to trend to zor 25 DTCA.			

				DESCRIPTION (Hole no MB-06-39)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1417.6	1468.1	1F		<b>Fetsic dike</b> : Below the FAZ, the core is intersected by the widest felsitic dike to this point. Overall, it is fine grained, massive/ homogenous, mottled in shades of grungy pinkish/ orange grey and well fractured to mildly microfractured. The fractures are of ten rimmed with lighter coloured alteration halos or filled with quartz and minor ankerite. These, combined with wider stringers and diffuse patches of quartz, amount to 7% of the core. MS values begin low near the fault at 0.15- 0.63 and then rise to a higher plain where they undulate within a range of 0.43- 42.8, the higher values associated with greyish toned patches. The entire unit is mineralized with about 2% disseminated Py and fine blebs and splashes of Cp. It appears that some Py crystals are replaced by Cp and possible marcasite (black streak).			
1468.1	1506.0	<b>S</b> 3		Sediments: Below a sharp contact @ 15 DTCA, there is a transition into a fine grained unit that somewhat resembles a series of felsitic dikes of different compositions but exhibits a granular type texture. These 'dikes' are interprested as bands/ beds of sediments of varying compositions that range from very fine, to fine, medium grained and are coloured in shades of light greyish pink to pinkish/ orange grey. These are best displayed at the end of the interval. Internal bedding contacts and bedding planes accentuated by weak foliation were measured at various angles from 30/ 40 /55/ 60 DTCA. About 15% of chloritic u/m material is interdigitated with the sediments, which, in turn, are intruded by a few (15%), brick orange altered felsite dikes, the widest at 1492.7- 1497.5' (contats @ 25/ 15 (rolling) DTCA.			
				MS values indicate that the sediments are essentially bimodal, those above 1486.0 exhibiting a lower magnetic signature of 1.62-9.35, and those below, a higher range of 13.0-32.9. Both the u/m's and dikes are lower, at 0.36-0.80 and 0.15-0.65, respectively. Both the carbonate pervading the matrix and that forming the 1% irregular fractures and veinlets in the sediments (10% in the main dike and u/m's) is ankeritic (+/- quartz). The sediments were sprinkled with trace Py throughout while the felsitic dikes were slightly anomalous with up to 0.5% locally. The ultramafic lenses tended to contain only minor trace amounts.			
1506.0	1533.0	4U		The <b>ultramafic</b> package, which begins on a sharp contact @ 40 DTCA, includes 25% of the finely grey speckled, foliated, dark maroon/ purple grey incipient altered tuffaceous or ultramafic material. Overall, the u/m's are dark green black coloured, fine grained, soft/ talcose (to chloritic) and streaked to foliated with 15% carbonate. Foliations within the talcose and incipient altered sections average around 50 DTCA but range as low as 30 DTCA.			

				DESCRIPTION (Hole no MB-06-39)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
				Susceptibilities in the ultramafic portions begin elevated at 4.62-9.65 to 1516.0' and then drop below 1.00 while those in the incipient altered sections are consisitently higher at 2.92-29.8 with most values averaging around 12.0. As mentioned, the streaky foliations in the u/m's and finer speckling and fabric of the incipient altered zones are ankeritic in composition. Mineralization consists of scattered trace fine Py in the u/m and anomalous disseminated Py in the remainder.			
	1507.2	1507.3	FAZ	This is a 2.5cm mud- gouge fault that intersects the core at 40 DTCA.			<u> </u>
1533.0	1576.5	4Ui		<b>Ultramafic</b> : With a somewhat sharply gradational contact @ 45 DTCA, the hole traverses a fairly thick package of fine, medium and coarse grained/ textured incipient altered ultramafic (tuff?) that contains abundant (12%) narrow lenses of talcose and chloritic ultramafic material through gradational and sharp contacts. The incipient alteration comprises fine submillimetric crystals and grains of disseminated ankerite and feldspar(?) in a groundmass of secondary, dark purplish/ maroon grey coloured, ampibole and hematite. The ankerite crystals and amphibole are aligned paralel with the regional foliation fabric @ various attitudes from 25 to 40 to 55 DTCA. The trailing 9.5 ft have the feel of an amphibolitized coarse grained gabbro.			
				Ms values are highly erratic in this unit, ranging from lows of 0.40 to highs of 19.3 with the lower coarse grained segment averaginig 2.88- 3.96. As mentioned above, the carbonate is all ankeritic in composition and the host is mineralized with trace fine grains of Py and Cp.			
1576.5	1607.8	4U		<b>Ultramafic</b> : The leading contact is poorly defined but easily discerned @ 30 DTCA. Here, the ultramafic comprises zones of shreddy foliation mixed with minor massive (non veined) lenses and massive areas that are streaked with (10%) lapilli like and wormy slivers, blebs and veinlets of carbonate. The last 4' are composed of a mix of incipient altered u/m (tuff,), talcose and chloritic u/m and felsitic dikelets. Fabrics are oriented @ 50+/- DTCA through most of ther intyerval but steepen to 70 DTCA near the end.Susceptibilities range betrween 0.58 and 6.12, the higher readings occurring in the more massive lenses of the u/m. All the carbonate is ankeritic in composition and the sulphide content runs at trace.			

							ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1607.8	1619.8	FD		Felsic dyke: The leading contact of the felsitic dike comprises a 1.5cm black rind (chilled margin?) @ 60 DTCA. It is more mafic in appearance than previous dikes and somewhat resembles phases of the incipient altered units, however, here, it is fine grained, medium pinkish grey coloured and massive textured with only faint hints of a foliation on a granular level. The fine grain size results from a submillimetric spsckling of very fine ankerite grains in the matrix. The trailing contact is sharp, along a 1cm very fine grained maroon chilled (?) zone speckled with fine ankerite @ 50 DTCA. It is strongly magnetic with a signature that begins elevated at 61.7 and gradually decreases to 16.7. It is very weakly mineralized with small traces of Py/ Cp crystals.			
1619.8	1677.0	4U		<b>Ultramafic</b> : Most of this interval is composed of the typical talcose ultramafic described previously with a 1.5' felsic dike (contacts @ 60/ 30) 2 ft from the start, and several lenses of incipient altered u/m (tuff?) and sediments over the lower 20'. The u/m is dark blue/ green black coloured, soft/ talcose and veined with (20%) lapilli like and and fractured wormy slivers, blebs and veinlets of carbonate. MS values are generally low, traversing a range of 0.74- 4.04 with local incursions up to 7.48/ 14.4 at 1634.0/ 1648.3'. Ankerite continues as the carbonate defining the weak to moderate foliation fabric @ 55+/- DTCA.; mineralization comprises trace fine grains of Pv.			
	1632.5	1633.0	FAZ	Two 2.5cm mud/ gouge zones at the beginning and end of the interval define a strong fault that cuts the core @ 60- 65 DTCA.			
1677.0	1757.0	53		<b>Sediment</b> : The leading contact with the chloritic u/m is sharp @ 60 DTCA. It leads immediately into a thick sedimentary sequence that is essentially fine grained, medium greyish green coloured and moderately foliated throughout at around 45/55 DTCA. Flattened/ stretched (1:6) clasts are occasionally visible megascopically while fine grey quartz grains are visible with the aid of a lens. The fabric is highlighted by faint whispy carbonate slivers, grains and foliation planes. The wacke is cut by irregular white and pink ankerite fractures and gashy veinlets; ankerite also pervades the matrix. MS values begin low at 0.07- 0.58 to 1699.0' at which point they rise to a higher field of 0.95- 9.12 before dropping back below 0.65 for the remainder of the interval. It is mineralized with trace fine Py overall with local anomalous mineralization around some fractures and veinlets. Some of these were spot sampled.			
	1745.5	1745.6	FAZ	The fault consists of a 3cm plug of mud/ gouge @ 60 DTCA			<u> </u>

				DESCRIPTION (Hoie no MB-06-39)	Signi	fiCant A	ssays
From	То	Litho	Litho Litho 2	General description	from	to	g/t Au
1757.0	1774.0	BBC/ FAZ		Fault zone: The estimated RQD of the interval is zero with the areas around the major structures at 1762.5, 1764.0, 1766.0 and 1771.5 ft being the most strongly splintered and ground. According to the drillers blacks, approximately 5 feet of core was lost through these structures. Although strongly ground in the core of the structures, attitudes appear to trend @ around 50 DTCA.			
1774.0	1777.0	\$3		<b>Sediment</b> : The hole ends in a sediment/ wacke generally as described above although the first 3' are well foliated @ 45- 55 DTCA and streaked with pink K spar/hematite alteration suggestive of stretched clasts or lapilli. By the end end of the interval, the host is weakly foliated, fine grained and greenish grey coloured. The host is veined with 1% gashy ankerite fractures and weakly pyritic.			
1777.0		EOH		The drillers were asked to leave the casing in the hole.			

		SAN	IPLE DE	DN (Hole no MB-06-39)		A	say r	esults	THE REAL	
Sample Id	from	to	Length (ft)	Py	Description (rock type, alterations, etc.)	Au	Au- check	and the second	Au- check	The second s
CONTRACTOR OF	al falle la		and a second and a	(%)		ppb	ppb	g/t	g/t	g/t
95050	172.3	174.4	2.1	5	3G/ QCVZ-1% Cp, ep+, cc+. K spar+, amph+	14	-	0.01	-	0.01
95051	206.0	209.0	3.0	0.5	3G- calc streams, cc+++, amph+, magn'c	Nil	Nil	Nil	Nil	0.00
95052	209.0	212.0	3.0	3	3G- calc streams, cc+++, amph+, magn'c	7	-	0.01	<u>-</u>	0.01
95053	212.0	215.0	3.0	0.5	3G- calc streams, cc+++, amph+, magn'c	Nil	-	Nil		0.00
95054	215.0	218.0	3.0	tr	3G- calc streams, cc+++, amph+, magn'c	Nil	-	Nil	-	0.00
95055	218.0	221.0	3.0	2	3G- calc streams, cc+++, amph+, magn'c	Nil	-	Nil	-	0.00
95056	221.0	224.0	3.0	3	3G- calc streams, cc+++, amph+, magn'c	Nil	-	Nil	-	0.00
95057	224.0	227.0	3.0	1	3G- calc streams, cc+++, amph+, magn'c	Nil	-	Nil	-	0.00
95058	593.8	597.2	3.4	2	8M- QCVZ, cc+++	10	-	0.01	-	0.01
95059	641.0	644.0	3.0	0.5	3G- cc vn zone, fels dike, cc++	1186	-	1.19	0.93	1.06
95060	644.0	646.8	2.8	0.5	3G- cc vn zone, fels dike, cc++	113	τ.	0.11	-	0.11
95061	714.0	717.1	3.1	0.5	DZ- cc+++	17	-	0.02	-	0.02
95062	717.1	720.0	2.9	0.5	DZ- cc+++	7	-	0.01	-	0.01
95063	720.0	723.0	3.0	tr	DZ- cc+++	Nil	-	Nil	-	0.00
95064	723.0	725.0	2.0	tr	DZ/ FAZ- cc+, gouge	14	-	ō.01	-	0.01
95065	725.0	728.0	3.0	0.5	DZ- cc+++	2880	-	2.88	2.61	2.75
95066	728.0	731.0	3.0	0.5	DZ/ FAZ- cc+++	583	-	0.58	-	0.58
95067	1018.5	1021.2	2.7	tr	3G/ CZ- hem++, cc+	Nil	-	Nil	•	0.00
95068	1021.2	1024.6	3.4	0.5	3G/ CZ/ FAZ- hem++, cc+	Nil	-	Nil	-	0.00
95069	1024.6	1027.0	2.4	N	4U- cc++, ank, talcose	Nil	-	Nil	-	0.00
95070	1027.0	1030.0	3.0	tr	FD- hem+, cc+, q	Nil	-	Nil	-	0.00
95071	1030.0	1033.0	3.0	N	4Ui- hem+, ank	Nil	-	Nil	-	0.00
95072	1033.0	1036.0	3.0	N	4Ui/ V9i- hem+, ank+	Nil	-	Nil	-	0.00
95073	1036.0	1039.0	3.0	tr	FD/ 4U- QVZ, hem++, ank+, chl	Nil	-	Nil	-	0.00
95074	1039.0	1042.0	3.0	tr	FD- hem++, ank	Nil	-	Nil	-	0.00
95075	1042.0	1045.0	3.0	tr	4Ui- hem+, ank+	7	-	0.01	-	0.01
95076	1045.0	1048.0	3.0	tr	4Ui/ 4U- hem+, ank+	79	-	0.08	-	0.08
95077	1048.0	1050.0	2.0	tr	4U- ank++	2	-	Nil	-	0.00
95078	1050.0	1053.1	3.1	tr	4U/ FD- hem+, ank+	27	-	0.03	~	0.03
95079	1053.1	1056.5	3.4	0.5	FD- hem++, ank	103	-	0.1	-	0.10
95080	1056.5	1060.8	4.3	tr	FD- hem++, ank	627	651	0,63	0.65	0.64
95081	1060.8	1063.0	2.2	tr	4U- talcose, ank+++, q	Nil	-	Nil	-	0.00
95082	1063.0	1066.0	3.0	tr	4U- talcose, ank+++, g	Nil	-	Nil	~	0.00

Sample	from	10	Length	Ру	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au- check	Average
ld	Trom	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
95083	1066.0	1069.0	3.0	tr	4U- talcose, ank+++, q	Nil	-	Nil	-	0.00
95084	1069.0	1072.0	3.0	tr	4U- talcose, ank+++, q	Nil	-	Nil	-	0.00
95085	1072.0	1075.0	3.0	tr	4U- talcose, ank+++, q	Nil	-	Nil	-	0.00
95086	1075.0	1078.0	3.0	tr	4U- talcose, ank+++, q	Nil	-	Nil	-	0.00
95087	1078.0	1081.0	3.0	tr	FAZ/ 4U- talcose, ank+++, q	Nil	-	Nil	-	0.00
95088	1081.0	1084.0	3.0	tr	1F- hem/ Kspar+, chl, carb+	48	-	0.05	-	0.05
95089	1084.0	1086.7	2.7	0.5	1F- hem/ Kspar+, chl, carb+	45	-	0.05	-	0.05
95090	1086.7	1090.5	3.8	0.5	1F- hem/ Kspar+, chl, carb+	343	-	0.34	-	0.34
95091	1090.5	1093.0	2.5	tr	V9/ 4U- chl++, carb+, hem	14	-	0.01	-	0.01
95092	1093.0	1096.0	3.0	tr	V9/ 4U- chl++, carb+, hem	14	-	0.01	-	0.01
95093	1096.0	1099.0	3.0	tr	V9/ 4U- chl++, carb+, hem	Nil	-	Nil	-	0.00
95094	1099.0	1102.0	3.0	tr	V9/ 1F- chl++, carb+, hem	Nil	-	Nil	-	0.00
95095	1102.0	1104.0	2.0	tr	1F/ 4U- chl++, carb+, hem	Nil	-	Nil	-	0.00
95096	1104.0	1107.0	3.0	tr	1Sp- hem/ K spr++, chl, carb	Nil	-	Nil	-	0.00
95097	1107.0	1110.0	3.0	tr tr	1Sp/ 4U- hem/ K spr++, chl, carb	Nil	-	Nil	-	0.00
95098	1110.0	1113.0	3.0	tr	1Sp/ 4U- hem/ K spr++, chl, carb	Nil	-	Nil	-	0.00
95099	1113.0	1115.0	2.0	tr	1Sp- hem/ K spr++, chl, carb	Nil	2	Nil	Nil	0.00
95100	1115.0	1118.0	3.0	tr	4U/ 4Ui- ank++, chl+, hem+	Nil	-	Nil	-	0.00
95101	1118.0	1121.0	3.0	tr	4U- ank++, chl	Nil	-	Nil	-	0.00
95102	1121.0	1124.0	3.0	tr	4U- ank++, chi	Nil	-	Nil	-	0.00
95103	1124.0	1127.0	3.0	0.5	4U/ 4Ui- ank++, chl, hem++	21	-	0.02	-	0.02
95104	1127.0	1130.0	3.0	tr	4U- ank++, chl, hem	Nil	-	Nil	-	0.00
95105	1130.0	1133.0	3.0	tr	4U/ 4Ui- ank++, chl, hem+	Nil	-	Nil	-	0.00
95106	1133.0	1136.0	3.0	tr	4U- ank++, chl, hem+, q	Nil	-	Nil	-	0.00
95107	1136.0	1139.0	3.0	0.5	4U/ 1F/ V9- ank++, chl, hem+	110	86	0.11	0.09	0.10
95108	1139.0	1141.2	2.2	tr	4U/ 4Ui- ank++, chl	Nil	-	Nil	-	0.00
95109	1141.2	1144.0	2.8	1	4U/ 1F- ank++, chl, hem+	Nil	-	Nil	-	0.00
95110	1144.0	1147.0	3.0	tr	4U/ 4Ui- ank++, chl, hem+	Nil	-	Nil	-	0.00
95111	1147.0	1150.8	3.8	tr	4U- ank++, chl	Nil	Nil	Nil	Nil	0.00
95112	1150.8	1153.0	2.2	0.5	1F- ank+, q+	Nil	-	Nil	-	0.00
95113	1153.0	1156.0	3.0	0.5	1F- ank+, q+	34	-	0.03	-	0.03
95114	1156.0	1159.0	3.0	0.5	1F- ank+, q+	267	-	0.27	-	0.27
95115	1159.0	1162.0	3.0	0.5	1F- ank+, q+	82	-	0.08	-	0.08
95116	1162.0	1165.1	3.1	0.5	1F- ank+, q+	Nil	-	Nil	-	0.00
95117	1165.1	1168.0	2.9	tr	4U- ank+, q	Nil	-	Nil	-	0.00

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Sample	6		Length	Ру		Áu	Au- check	Áu	Au- check	Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	2/t	g/t
95118	1168.0	1171.0	3.0	tr	4U/ 1Sp- ank+, q+	45	-	0.05	-	0.05
95119	1171.0	1174.5	3.5	0.5	1Sp- ank+, q+	Nil	-	Nil	-	0.00
95120	1174.5	1177.0	2.5	1	4Ui/ 1Sp- ank+, hem+	38	-	0.04	-	0.04
95121	1177.0	1180.0	3.0	tr	4U- ank+, q, chl+	Nil	-	Nil	-	0.00
95122	1180.0	1183.0	3.0	tr	1Sp/ 4U- ank+, q, chl+	17	-	0.02	-	0.02
95123	1183.0	1185.5	2.5	tr	4Ui- ank+, chl+	21	21	0.02	0.02	0.02
95124	1185.5	1188.0	2.5	0.5	1Sp- ank+, q, chl+	Nil	-	Nil	-	0.00
95125	1188.0	1190.9	2.9	0.5	1Sp- ank+, q, chl+	Nil	-	Nil	-	0.00
95126	1190.9	1194.0	3.1	tr	4U- ank+	Nil	-	Nil	-	0.00
95127	1194.0	1197.7	3.7	tr	4U- ank+	Ńil	-	Nil	-	0.00
95128	1237.9	1240.1	2.2	1	FAZ/ 1Sp- q, chl+, carb	Nil	-	Nil	-	0.00
95129	1240.1	1243.0	2.9	1	FAZ/ 1Sp- q, chl+, carb	51	-	0.05	-	0.05
95130	1243.0	1247.0	4.0	1	FD- q+, carb+, chl	486	486	0.49	0.49	0.49
95131	1247.0	1250.3	3.3	1	FD- q+, carb+, chl	782	-	0.78	-	0.78
95132	1250.3	1253.0	2.7	tr	4Ui/ V9- hem, ank, chl	Nil	-	Nil	-	0.00
95133	1307.6	1310.5	2.9	0.5	FP- cc+, chl	Nil	-	Nil	-	0.00
95134	1409.3	1412.0	2.7	tr	4U- ank++, q+	Nil	-	Nil	-	0.00
95135	1412.0	1415.3	3.3	2	1F- ank+, q+, hem+	Nil	2	Nil	Nil	0.00
95136	1415.3	1417.6	2.3	tr	FAZ/ QCVZ	Nil	-	Nil	-	0.00
95137	1417.6	1420.0	2.4	2	1F- q+, ank, hem	69	-	0.07	-	0.07
95138	1420.0	1423.0	3.0	2	1F- q+, ank, hem	48	-	0.05	-	0.05
95139	1423.0	1426.0	3.0	2	1F- q+, ank, hem	Nil	-	Nil	-	0.00
95140	1426.0	1429.0	3.0	2	1F- q+, ank, hem	41	-	0.04	-	0.04
95141	1429.0	1432.0	3.0	2	1F- q+, ank, hem	120	89	0.12	0.09	0.11
95142	1432.0	1435.0	3.0	1	1F- q+, ank, hem, chl	96	-	0.1	-	0.10
95143	1435.0	1438.0	3.0	1	1F- q+, ank, hem	79	-	0.08	-	0.08
95144	1438.0	1441.0	3.0	tr	1F- q+, ank, hem	182	-	0.18	-	0.18
95145	1441.0	1444.0	3.0	tr	1F- q+, ank, hem	79	-	0.08	-	0.08
95146	1444.0	1447.0	3.0	1	1F- q+, ank, hem	82	-	0.08	-	0.08
95147	1447.0	1450.0	3.0	1	1F- q+, ank, hem	Nil	-	Nil	-	0.00
95148	1450.0	1453.0	3.0	1	1F- q+, ank, hem	62	-	0.06	-	0.06
95149	1453.0	1456.0	3.0	1	1F- q+, ank, hem	24	-	0.02	-	0.02
95150	1456.0	1459.0	3.0	0.5	1F- q, ank, hem+	38	-	0.04	-	0.04
95151	1459.0	1462.0	3.0	0.5	1F- q, ank, hem+	141	-	0.14	-	0.14
95152	1462.0	1465.0	3.0	0.5	1F- q, ank, hem+	158	-	0.16	-	0.16

Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	Au- check	Au	Au- check	Average
ld	nom		(ft)	(%)	Description (rock type, atterations, etc.)	ppb	ppb	g/t	g/t	g/t
95153	1465.0	1468.0	3.0	0.5	1F- q, ank, hem+	168	-	0.17	-	0.17
95154	1468.0	1471.0	3.0	tr	S3- ank+, hem, chl, q	79	-	0.08	-	0.08
95155	1471.0	1474.0	3.0	tr	S3- ank+, hem, chl, q	72	-	0.07	-	0.07
95156	1474.0	1477.0	3.0	tr	S3- ank+, hem, chl, q	144	-	0.14	-	0.14
95157	1477.0	1480.0	3.0	tr	S3- ank+, hem, chl, q	254	-	0.25	-	0.25
95158	1480.0	1483.0	3.0	tr	S3- ank+, hem, chl, q	7	14	0.01	0.01	0.01
95159	1483.0	1486.0	3.0	tr	S3- ank+, hem, chl, q	Nil	-	Nil	-	0.00
95160	1486.0	1489.0	3.0	tr	S3- ank+, hem, chl, q	2	-	Nil	-	0.00
95161	1489.0	1492.0	3.0	0.5	S3- ank++, hem, chl, q	14	-	0.01	-	0.01
95162	1492.0	1495.0	3.0	0.5	S3- ank++, hem, chl, q	58	-	0.06	-	0.06
95163	1495.0	1498.0	3.0	tr	S3 ank+, hem, chl, q	86	-	0.09	-	0.09
95164	1498.0	1501.0	3.0	tr	S3- ank+, hem, chl, q	230	-	0.23	-	0.23
95165	1501.0	1504.0	3.0	tr	S3- ank+, hem, chl, q	65	51	0.07	0.05	0.06
95166	1504.0	1507.0	3.0	tr	S3/4U- talcose, ank++, hem, chl, q	14	-	0.01	-	0.01
95167	1730,6	1734.7	4.1	tr	S3- ank+, hem/ K spar	17	-	0.02	-	0.02
95168	1734.7	1737.3	2.6	0.5	S3- ank+, hem/ K spar+, q+	Nil	-	Nil	-	0.00
95169	1737.3	1740.5	3.2	tr	S3- ank+, hem/ K spar	Nil	-	Nil	-	0.00

HOLE PARAMETERS	HOLE MP OC 40	-	***Down	hole Survey	y Data***	
HULE PARAMETERS	HOLE MB-06-40	Туре	Depth (m.)	Azimut	Corr. Az.	Dip
Project	McBean	REFLEX	118.44	25.7	13.7	-63.8
CLAIM#	19262, 8366	REFLEX	315.84	27.3	15.3	-63.5
Location UTM	587978E/5330725N	REFLEX	513.24	28.1	16.1	-62.9
Location (Local Grid)	104+50E/190+00N	REFLEX	710.64	29.4	17.4	-62.8
Elevation	299 m.	REFLEX	908.04	29.7	17.7	-62.5
Inclination	-64	REFLEX	1105.44	28.1	16.1	-63.8
Azimut	17	REFLEX	1302.84	27.7	15.7	-64.1
NTS MAP	32D04 (Gauthier township)	REFLEX	1500.24	26.5	14.5	-64.3
Length of Casing	98.4	REFLEX	1692.5	16.5	4.5	-58.6
Core size	NQ	REFLEX	1889.3	17.3	5.3	-54.9
Core storage	Upper Canada Mine Site					
# of Boxes						
Drill Contractor	Forage Benoit, Val-d'Or, Qc					
Drill Rig						
Logged by	Michel Leblanc					
Sample by	Michel Leblanc					
Start date	8-Nov					
End date	14-Nov					
Final depth	1889.7 ft (576.0 m)					
Purpose	Testing 150 ft east of MB96-04 (8.0 Oz/t.	over 6 ft)				
Remark						
Highlight(s)	GCZ intersected between 1319 and 1329.	0 foot roturning 7			do o folcio dilu	<u>`</u>

An

		SUMMAI	RY (Hole	no ME	3-06-40)		Used and a	Assay Summary			
From	To	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
0.0	98.4	CSG	OB								No. of Concession, Name
98.4	762.7	3G	(2D)		-						1
104.5	121.0		2D			Hm	Py				
149.5	152.0		2D			Hm	Py Py				
187.0	194.0		2D -			Hm	Py Py			_	
210.4	212.4		2D			Hm	Py				
225.0	239.0				fol						
261.0	272.0		2D			Hm	Py	_			
277.0	286.3					CI					
286.3	296.0		2D								
306.5	309.7		2D								
359.0	362.0					Hm	Py				
365.0	367.5		2D								
372.0	373.5		2D			Hm					
378.0	383.9		2D								
402.7	406.6		2D								
409.3	410.8	1000	1F								
453.5	457.0		FP								
461.4	472.3				Mela						
512.5	519.0		FP								
531.6	535.3		FP								
545.5	547.0		1F			Hm					
547.6	552.0		2D								
592.5	600.3		M								
646.7	658.0		FLT		fol., FLT		Ру				
676.2	678.2		1F			Hm					
701.2	711.5		FP								
714.5	719.0		FP								
735.6	745.0		Cb		fol						
762.7	788.8	3G			Melano						
788.8	801.3	MI									
801.3	962.0	3G						801.3	830.0	4.0	1.36
810.0	812.0		FLT		FLT	Cl, Hm					
825.8	827.7		1F	- 1				-			
866.1	871.0					Hm	Ру				

Alternation Pro-	Series M	SUMMA	RY (Hole	no MI	B-06-40)		Carl Contraction		Assay S	ummar	y
From	То	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
928.0	932.5					Hm	Py				
962.0	1023.0	V13	(∨9)		·						1
967.0	968.0		FLT		FLT						
982.0	985.0		V9								╂───┥
991.5	997.1		V9								╂───┤
1001.8	1003.6		V9								┨────┤
1006.0	1012.5		V9								╉╌───┥
1023.0	1047.0	V9									
1047.0	1059.0	V13	(V9)								
1051.2	1052.0		1F			Hm					<b></b>
1052.4	1053.4		V9				<u>                                      </u>				<b> </b>
1057.5	1059.0		<u>V9</u>				<u> </u>				┼───┤
1059.0	1087.3	V9	(V13)								+
1068.1	1069.0		V13								
1085.0	1085.6		V13								tt
1087.3	1119.0	1FP				Hm	Py				
1005.7	1006.7		V9				<u> </u>				<u>├───</u> ┤
1008.7	1112.0		V9								
1119.0	1127.5	V13	(V9)								
1126.5	1127.5		V9								
1127.5	1153.8	V9	(V13)					1129.5	1151.6	22.1	4.55
1144.6	1145.3		1F			Hm	Py	1135.0	1144.6	9.6	7.74
1150.0	1151.6		V13								
1153.8	1187.1	V13									
1166.0	1178.0		FLT		Shear, FLT						
1187.1	1203.4	V9									
1203.4	1238.0	V13			Sheared	Ak					
1220.5	1221.9		V9								
1221.9	1238.0					Ak, Tc					
1238.0	1259.1	GCZ				Ak, Fu					
1240.9	1241.6		1F			-					
1253.3	1256.5		V9			Sr					
1259.1	1316.3	V13	(V9)								
1259.0	1262.5		V9								
1264.2	1267.0		1F			Hm					

		SUMMA	RY (Hole	no M	B-06-40)	- The second second	Statistics and		Assay S	ummar	у
From	То	Litholgy1	Lith2		Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/
1296.2	1297.8		V9								
1316.3	1344.0	1F		<b></b>		Hm	Py	1319.0	1329.9	10.9	7.44
1329.9	1335.0		V13								
1335.8	1336.7				Qzv			1335.0	1344.0	9.0	3.3
1337.0	1337.8		V9								
1344.0	1375.6	V13	T							-	
1344.0	1349.0		FLT		FLT, Bx						
1349.0	1357.8				Shear, Mylo						
1375.6	1476.4	GCZ				Ak, Fu					
1377.9	1386.0				Qzv						
1386.0	1386.8		1F								
1410.2	1411.0		1F (V9?)			Hm	Py				
1457.9	1463.0				Qzv						
1471.8	1473.0		1F								
1476.4	1511.4	V13						_			
1489.2	1493.0		1FP								
1502.0	1504.0		FLT		FLT						
1511.4	1521.6	V9									
1521.6	1556.9	GCZ	(1F)								
1523.3	1524.1		1F								
1530.3	1535.0		1F			Hm	Ру				
1538.1	1538.9		V9			Hm					
1538.9	1539.6				Qzv						-
1543.0	1544.9		1			Sr					
1547.0	1547.6		1F			Sr					
1556.9	1564.9	V13									
1564.9	1643.7	GCZ	(V9)								
1583.0	1584.0				Qz-Ak vn						
1584.0	1587.0				Qz-Ak vn						
1591.3	1593.8		V9								<b>_</b>
1593.8	1596.3		V9		Qzv						
1596.3	1601.5		V9								<b>_</b>
1602.3	1603.0				Qzv						
1605.6	1608.5				Qzv	Fu, Sr					
1615.0	1618.2		V9								

		631.6       V9					y				
From	То	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1622.6	1631.6		V9								
1634.6	1636.3		V9								
1638.3	1643.7				Qzv						
1643.7	1750.2	V9				Sr, Ak					
1643.7	1664.8					Sr, Ak					
1669.8	1676.0					Cl, Ak					
1679.0	1679.6				Qzv						
1668.0	1694.0					Cl, Ak					
1715.5	1716.7				Qzv	Fu					
1720.5	1722.6				Qzv						
1730.0	1732.0				Qzv						
1732.0	1736.3				Qzv						
1750.2	1761.0	V9L				Cl, Ak					
1761.0	1813.8	V9				CI					
1788.6	1789.3				Qzv						
1813.8	1889.7	V9L				Cl, Ak					
1817.0	1820.8				Qzv						
1835.7	1838.0				Qzv						
1842.5	1850.5					CI					
1877	1880				Qzv						
1889.7		EOH									

Survey and				DESCRIPTION (Hole no MB-06-40)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	98.4	CSG	OB	Overburden			
98.4	762.7	3G	(2D)	<b>Gabbro:</b> Mixed unit composed by 60% of gabbroic rocks intruded by up to 40% of decimetric to metric size hematized felsic-intermediate (dioritic) dykes intersected at variable core angles. The dyke content decrease to about 10% down unit. Gabbro is typically medium green, medium grained, locally foliated and moderately amphibolitized and/or chloritized. Local centimetric angular chloritic fragments observed along unit. Also local weak vein controlled and pervasive carbonatization observed. Foliation locally well developed at 45-50 tca. Moderately magnetic rock. Up to 1% of diss. Py observed locally into gabbro. Weak pervasive epidotization also observed. Hematization presents in gabbro in immediate vicinity of the intermediate (dioritic) dykes and in fracture controlled specularite form. Dykes are typically of felsic-intermediate composition, moderately to strongly hematized with notable mineralization in diss. and fract. controlled Py (1 to 5%) observed in close association to these dykes. Some dykes presents a weak pervasive chloritization and/or a weakly developed porphyritic texture. Intermediate dykes presents a weak p			
104.5	121.0	Hm, Py	2D	Strongly hematized dyke of dioritic composition with 3 to 5% Py in disseminated and fracture controlled occurences. Intersected at irregular core angle.			
149.5	152.0	Hm, Py	2D	Moderately hematized, slightly porphyritic, dioritic composition with 1-2% diss. Py associated. Intersected at 40 tca.			
187.0	194.0	Hm, Py	2D	Two (2) intermediate dioritic FP dykes separate by a decimetric amphibolitized gabbroic interval. Moderately and pervasively hematized with 1-2% diss and fracture controlled Py.			
210.4	212.4	Hm, Py	2D	Strongly hematized dyke of dioritic composition with 3 to 5% Py in disseminated and fracture controlled occurences. Intersected at 70 tca.			
225.0	239.0	fol		Moderately foliated and carbonated section with 1-2% of diss. Py associated. Weakly hematized. Foliation at 40 tca.			
261.0	272.0	Hm, Py	2D	Strongly hematized intermediate dyke with 1-2% of diss. And fracture controlled Py associated. Weak fracture controlled chloritization. Intersected at 60 tca.			
277.0	286.3	Cl, Py		Fine grained, chloritized, hematized section with 3-5% of diss. Py. Basically confined between 2 dioritic dykes.			
286.3	296.0		2D	Medium grained, equigranular, massive and fractured sub-unit of dioritic affinity. Modeartely hematized. With 5% of mm to cm angular chloritic fragments. Intersected at 15 tca. Trace of Py.			
306.5	309.7		2D	Similar to previous. Well developed fine grained and metric chilled margins. Trace of Py.			
359.0	362.0	Hm, Py		Chloritized, hematized and Pyritized section with dioritic injections and foliation at 70 noted in upper margin. 2% diss. Py associated.			

				DESCRIPTION (Hole no MB-06-40)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
365.0	367.5		2D	Medium grained, slightly porphyritic, brownish dioritic dyke intersected at 35 tca. Trace of Py.			
372.0	373.5	Hm	2D	Strongly hematized dioritic dyke intersected at 50 tca. 2% of diss. And fract. Controlled Py.			
378.0	383.9		2D	Moderately hematized dioritic dyke. Strongly fractured with fracture controlled chlorite and Py noted. 3 to 5% diss. And fract. Controlled Py associated.	-	_	
402.7	406.6		2D	Medium gray, medium grained, slightly hematized diorite with 1% of diss. Py.			
409.3	410.8		1F	Strongly hematized felsic dyke intersected at irregular core angle.			
453.5	457.0		FP	Dull gray, medium grained, slightly porphyritc and of dioritic composition. Slightly hematized and intersected at 60 tca. Trace of Py associated.			
461.4	472.3		Mela	Melanocrate section, amphibolitized and biotized with moderate foliation developed at 30 tca. Trace of Py.			
512.5	519.0		FP	Dull gray, medium grained, moderately porphyritc and of dioritic composition. Slightly hematized and intersected at 40 tca. Trace of Py associated.			
531.6	535.3		FP	Similar to previous FP. Moderate fracture controlled hematization, strongly fractured. Trace of Py.			
545.5	547.0	Hm	1F	Strongly hematized felsic dykes intersected at irregular core angles. 1% diss. Py			
547.6	552.0		2D	Apparent intermediate composition, fine grained, medium gray, slightly hematized. With 1-2% of thinly diss. Py. Intersected at 55 tca.			
592.5	600.3		M	Dark green, fine grained, chloritized mafic dyke inetrsected at irregular core angles. Trace to 1% Py associated.			
646.7	658.0	Ру	fol, FLT	Foliated and carbonated gabbroic section with tr. to 2% of diss. Py. Moderate pervasive chloritization. Foliation controlled carbonatization. Well developed foliation at 40-45 tca throughout unit. Locally faulted with rubble material noted. Tr. to 2% of diss. and fracture controlled Py presents along unit.			
676.2	678.2	Hm	1F	Decimetric felsic-intermediate dyke intersected at 65 tca. 1% thinly disseminated Py associated.			
701.2	711.5		FP	Medium gray, porphyritic, slightly hematized intermediate dyke of dioritic composition. Moderately fractured with trace of Py.			
714.5	719.0		FP	Medium gray-reddish, slightly porphyritic, dioritic dyke with trace of Py. Intersected at 80 tca.			
735.6	745.0	fol	Cb	Foliated, chloritized, carbonated zone with 1-2% diss. Py associated. Moderate amphibolitization and weak biotization. Moderate foliation controlled Bo. Well developed foliation at 60-70 tca.			

				DESCRIPTION (Hole no MB-06-40)	Signi	ficant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
762.7	788.8	3G	Melano	<b>Melanocrate gabbro:</b> Dark green, fine to medium grained, foliated, amphibolitized and biotized gabbroic like unit. Presents a moderate foliation developed at 40-45 tca. With average of 10-15% of millimetric rouded amphibolitized pyroxene streched into foliation. Weak pervasive and fracture controlled hematization observed. Also chloritized. With trace to 1% (locally) of diss. Py. Diffuse lower ctc into a fractured			
788.8	801.3	мі		<b>Mafic Intrusive:</b> Dark gray-greenish, slightly purple, fine grained, mafic composition and affected by an incipient brecciated texture. Affected by a moderate pervasive chloritization and a weak fracture controlled hematization. Fractured unit with mm to cm angular gravel. Possible faulting affecting this interval. With up to 2% of diss. and fracture controlled Py associated.		1	
801.3	962.0	3G		<b>Gabbro:</b> Typical fine-medium grained gabbroic rock affected by a weak to moderate fracture controlled hematization with specularite variety locally noted in fracture. Heterogenous grain size varying fastly from fine to medium grained. Foliation locally developed at 50-60 tca. Weak to moderate magnetism throughout unit. Also affected by a modearte pervasive chloritization and also by a weak epidotization affecting the feldspars portion of the rock. Locally affected by faulting. Few decimetric to metric felsic dykes intersected the unit. Local in-situ breccia developed with calcite in inter-fragmental filling. Between 2-5% of angular mm to cm chloritic fragments are observed along unit. Up to 2% (locally) Py observed in dissemination and in fracture. Diffuse lower ctc in a decimetric fractured zone.			
810.0	812.0	Cl, Hm	FLT	Gougy fault intersected at 55 tca. Both chloritic and hematized gouge observed. Partial recovery.	801.3	830.0	1.36
825.8	827.7		1F	Coarse grained felsic dyke of apparent granitic composition intersected at 35 tca. Moderately hematized. Trace of Py associated.			
866.1	871.0		Py, Hm	With 2-3% diss. And fracture controlled Py. Slightly hematized.			
928.0	932.5		Hm, Py	Fractured section with fracture controlled Py and hematite specularite. 1-2% Py.			-
962.0	1023.0	V13	(V9)	<b>Ultramafic:</b> Heterogenous unit dominated by ultramafic with 10-15% of tuffacous levels. Blackish to dark green, fine grained, strongly foliated and altered ultramfic dominated unit. Affected by a moderate-strong pervasive chloritization, by a moderate talcose and also by a moderate carbonatization. Strong foliation developed throughout unit varying between 40 and 60 tca. Local fault intersected. Non to weakly magnetic rock with trace to 1% of diss. Py associated. Sharp and faulted lower ctc at 60 tca.			
967.0	968.0		FLT	Gougy fault intersected at 40 tca. Moderately granulated with cm fault breccia observed.			

				DESCRIPTION (Hole no MB-06-40)	Signi	Significant Assays				
From	То	Litho	Litho 2	General description	from	to	g/t Au			
982.0	985.0		V9	Drak gray, brownish tuffacous level affected by moderate chloritization and weak spotted carbonatization. 1% diss. Py associated.						
991.5	997.1		V9	Similar to previous.						
1001.8	1003.6		V9	ID previous. Ctc transposed parallely to foliation at 45 tca. 1% diss. Py.						
1006.0	1012.5		V9	ID previous. Ctc transposed parallely to foliation at 45 tca. 1% diss. Py.						
1023.0	1047.0	V9		<b>Chloritic tuff</b> : Homogenous unit. Dark gray to blackish, slightly pinkish, mostly fine grained, moderately foliated and altered rock of apparent tuffacous composition. Characterized by a moderate pervasive chloritization and also by a moderate foliation controlled carbonatization (ankeritization). A weak local pervasive and vein controlled hematization is also present. Well developed foliation along unit at 40-45 tca. Up to 1% of diss. and clotted Py noted along unit. Sharp lower ctc at 75 tca.						
1047.0	1059.0	V13	(V9)	<b>Ultramafic</b> : This interval is dominated by ultramafic rocks with 15% of decimetric chloritic tuffacous intervals intercalated. Overall fine grained, dark green, moderately foliated rock of ultramafic composition. All unit present a strong chloritization and talcose alteration with moderate vein controlled ankeritization also noted. Perturbated foliation along unit between 45 and 75 tca. Local decimetric hematized felsic dyke intersected. Non magnetic rock with only trace of Py observed. Chloritic tuffacous level are typically carbonatized and slightly hematized with trace to 1% of disseminated Py associated. Sharp lower ctc at 45 tca.						
1051.2	1052.0	Hm	1F	Hematized felsic dyke intersected at 65/55 tca. Medium grained with 1% diss. Py associated.						
1052.4	1053.4		V9	Small chloritic tuff level transposed into foliation at 55 tca. 1% diss. Py.						
1057.5	1059.0		V9	Id previous. Ctc transposed parallely to foliation at 55 tca. 1% diss. Py.			<u>+</u>			
1059.0	1087.3	V9	(V13)	Chloritic tuff: Dark gray to blackish, slightly pinkish, mostly fine grained, moderately foliated and altered rock of apparent tuffacous composition. Characterized by a moderate pervasive chloritization and also by a moderate foliation controlled carbonatization (ankeritization). A weak local pervasive and vein controlled hematization is also present. Well developed foliation along unit at 45-55 tca. Up to 1% of diss. and clotted Py noted along unit. 2 decimetric ultramafic levels are reported along unit. Sharp lower ctc at 60 tca.						
1068.1	1069.0		V13	Small ultramafic chloritized level transposed into foliation at 55 tca.			<u>+</u>			
1085.0	1085.6		V13	Small ultramafic chloritized level transposed into foliation at 45 tca.			<u>†                                    </u>			

		14 4 4 4 4		DESCRIPTION (Hole no MB-06-40)	Signi	ficant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1087.3	1119.0	1FP	Hm, Py	Feldspars porphyrie dyke: Medium brown-reddish, coarse grained, massive rock of felsic composition affected by a moderate pervasive hematization and a weak fracture controlled carbonatization-chloritization. Non magnetic. Well developed porphyritic texture with 20-25% of mm to sub-cm diffuse feldspars. Local decimetric to metric tuffacous levels inserted along unit. All unit presents 1 to 2% of diss. and fracture controlled Py. Sharp lower ctc at 75 tca.			
1005.7	1006.7		V9	Chloritized, carbonatized, foliated tuffacous level intersected at 45 tca. 1% diss. Py.			
1008.7	1112.0		V9	Id previous.			
1119.0	1127.5	V13	(V9)	<b>Ultramafic:</b> This short interval is dominated by ultramafic rocks with 15% of decimetric chloritic tuffacous intervals intercalated near the base of unit. Overall fine grained, dark green, strongly foliated rock of ultramafic composition. All unit present a strong chloritization and talcose alteration with moderate vein controlled ankeritization also noted. Perturbated foliation along unit between 65 and 80 tca. Non magnetic rock with only trace of Py observed. Sharp lower ctc at 80 tca.			
1126.5	1127.5		V9	Small tuffacou level intersected at 75 tca. Ak+, Hm, Cl+ with apparent lamination at 75 tca. 1% diss. Py associated.			
1127.5	1153.8	V9	(V13)	Chloritic laminated tuff: Unit of heterogenous color varying from medium gray to reddish to dark green. Mostly fine grained, often laminated, folded, contorded. Strongly variable foliation (lamination) along unit. Affected by a moderate banded chloritization, hematization and carbonatization. Local weak magnetism. Some decimetric chloritic ultramafic levels are intersected along unit. One decimetric felsic dyke was intersected. Presence of 1 to 3% diss. Py. Sharp but diffuse lower ctc defined by appearance of talcose alteration.	1129.5	1151.6	4.55
1144.6	1145.3	Hm, Py	1F	20 cm felsic, hematized dyke intersected at 85 tca. 2% diss. And fracture controlled Py associated.	1135.0	1144.6	7.74
1150.0	1151.6		V13	Sub-metric ultramafic level transposed into foliation at 70 tca. Cl+, Tc, Ak++ with trace of Py.			
1153.8	1187.1	V13	FLT	Medium green, fine grained, foliated, sheared and faulted rock of ultramafic composition. Strongly altered rock affected by both chloritization and talcose alteration in strong pervasive form. Also strongly ankeritized in vein and foliation controlled occurence. Strong foliation developed throughout unit at 40-75 tca. Local shearing with many gougy fault breccia sections intersected along unit. Non magnetic with up to 1% of diss. coarse, often euhedral, Py crystal noted. Sharp lower ctc at 40 tca.			
1166.0	1178.0	Shear	FLT	Sheared and faulted section with many gougy fault breccia intersected at 60-70 tca.			

		Stand State		DESCRIPTION (Hole no MB-06-40)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1187.1	1203.4	V9		<b>Chloritic tuff:</b> Dark gray, slightly reddish to light brown, fine grained, foliated tuffacous level. Affected by a pervasive mixed of chloritization and hematization and by a moderate spotted and foliation controlled ankeritization. Moderate foliation developed throughout unit at 40-50 tca. Slightly magnetic rock with trace to 1% of diss. Py associated. Few cm felsic hematized dykelet are observed in transposition inside foliation. Sharp lower ctc at 45 tca.			
1203.4	1238.0	V13	Ak, Sh	<b>Ultramafic:</b> Mostly light green to withish, strongly foliated and sheared unit of ultramafic composition. Strong foliation-shearing developed throughout unit at 40-50 tca. Affected by a moderate chloritization and a strong pervasive and vein controlled ankeritization-talcose alteration. Local weak magnetism noted with trace to 1% of coarse euhedral mm Py. Local silicified and hematized tuffacous level intersected. Gradational lower ctc with underlying unit defined by progressive appearance of Fu alteration replacing chlorite.			
1220.5	1221.9		V9	Decimetric tuffacous level transposed into foliation at 45 tca. Slightly hematized and silicified with 2% diss. Py associated.			
1221.9	1238.0		Ak, Tc	Strong and intense vein controlled and pervasive talcose-ankeritization. Trace of Py.			
1238.0	1259.1	GCZ	Ak, Fu	<b>Green shist carbonate zone:</b> Green-apple green, strongly foliated (sheared) and altered section of ultramafic composition. Strong characteristic Fu alteration in veinlets parallels to foliation wich is strongly developed at 45-55 tca. Moderate chloritic content in veinlet form also sub-parallels to foliation. Strong vein controlled ankeritization. All unit present 10-30% of Ak veins with up to 10% Qz-Ak veins also observed. Local decimetric felsic dyke intersected. A metric sericitized tuffacous section sits near the base of unit. Sharp lower ctc at 45 tca.			
1240.9	1241.6		1F	Withish felsic dyke intersected at 70 tca. Trace of Py.			
1253.3	1256.5	Sr	V9	Sericitic, beige, foliated, ankeritized tuffacous level transposed into foliation at 45 tca. 1% diss. Py associated.			
1259.1	1316.3	V13	(V9)	<b>Ultramafic:</b> Light gray-greenish, fine grained, strongly foliated and altered rock of ultramafic composition. Strongly talcose and ankeritized. Moderately chloritized. Strong foliation throughout unit at 45-70 tca. Local weak magnetism noted. Local presence of cm to metric sericitized tuffacous levels with ctc transposed into foliation. Some are presents many cm to decimetric hematized felsic dykelets often strongly folded. Py observed in trace inside ultramafic, reaching locally 1-2% inside or in vicinity of tuffacous and felsic dykelets. Sharp lower ctc at 40 tca.			
1259.0	1262.5		V9	Sericitized, hematized, foliated tuffacous level inserted at the interface with upper unit. Foliated at 40 tca. With 1% of thinly diss. Py associated.			
1264.2	1267.0	Hm	1F	Reddish felsic intrusive inetrsected at 50/40 tca. With 5% diss. And fracture controlled Py and 10% mm to cm Qz vn.			

				DESCRIPTION (Hole no MB-06-40)	Signi	19.0 1329.9			
From	То	Litho	Litho 2	General description	from	to	g/t Au		
1296.2	1297.8		V9	Tuffacous level transposed into foliation at 65 tca. 1% diss. Py associated. Moderately chloritized and pervasively ankeritized.					
1316.3	1344.0	1F	Hm, Py	<b>Felsic dyke:</b> Reddish-brown, fine grained, strongly altered rock of apparent felsic to intermediate composition. Strongly hematized in pervasive form. Weak fracture controlled chloritization. Non magnetic with 2-5% of diss. And fracture controlled Py. With 20% of ultramafic inserted along the interval. Sharp faulted lower ctc at 75 tca.	1319.0	1329.9	7.44		
1329.9	1335.0		V13	Sheared, mylonitized, chloritized, talcose ultramafic layer. Strong foliation at 65-80 tca with 10% of cm hematized reddish-brown dykelets transposed into foliation.					
1335.8	1336.7		Qzv	Decimetric Qz vn intersected at 70/55 tca. 1% diss. And fracture controlled Py associated.	1335.0	1344.0	3.30		
1337.0	1337.8		V9	Small chloritic tuffacous level intersected at 45 tca. 1% diss. Py.					
1344.0	1375.6	V13	FLT	<b>Ultramafic:</b> Greenish, sheared, mylonitized, faulted and extremely altered unit of ultramafic origin. Major fault sits at the upper limit of unit. Strong shearing at 55-70 tca. Local strong perturbation of foliation with vein dislocation, folding and boudinage observed (mostly top of unit in vicinity of fault. Metric fault breccia with chloritic-talcose gouge. Breccia presents fragment of variable composition (felsic and mafic- ultramafic cimented by a chloritic-talcose muddy gougy material. Non magnetic rock with only trace of Py noted. Progressive lower ctc over 1 meter characterized by development of Fu alteration and decreasing of chloritization.					
1344.0	1349.0	FLT	Bx	Major fault breccia with mm to cm fragments of variable composition cemented together by a muddy chloritic-talcose gouge. Intersected at 75 tca.					
1 <b>349.0</b>	1357.8	Shear	Mylo	Sheared and mylonitized section with local gouge, boudinage and disslocation of Ak vn. Trace of Py.					
1375.6	1476.4	GCZ	Fu, Ak	Green shist carbonate zone: Medium apple green, fine grained, strongly foliated and altered rock of ultramafic origin. Strongly ankeritized in both pervasive and vein forms. Strongly Fu+ in veinlets and pervasive occurences and weakly to moderately chloritized unit. Moderate sericitization in cm to decimetric bands parallels to foliation. Local sericitized levels (felsic dykes or tuffacous sub-units) intersected. Strong foliation developed throughout unit at 45-60 tca. Overall, the unit presents typically trace to 1% of Py in disseminated forms. Most Py was noted in association or vicinity of felsic and tuffacous sections. Between 5 to 20% of Qz-Ak vn observed along unit. Diffuse lower ctc marked by disappearance of of Fu and increasing of chloritization					
1377.9	1386.0		Qzv	With up to 20% of cm to decimetric Qz-Ak vn intersected at variable core axis and cutting clearly the foliation. Trace of Py.					

				DESCRIPTION (Hole no MB-06-40)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1386.0	1386.8		1F	Small beige, sericitized, ankeritized felsic dyke (tuffacous? Level) transposed into foliation at 55 tca. Trace of Py			
1410.2	1411.0	Hm, Py	1F (V9?)	Small hematized felsic level transposed in foliation at 45/55 tca. 1% of thinly diss. Py.			
1457.9	1463.0		Qzv	With up to 15% of cm to decimetric Qz-Ak vn intersected at variable core axis and cutting clearly the foliation. Trace of Py.			
1471.8	1473.0		1F	Brownish felsic dyke intersected at 55 tca. Sericitized and ankeritized with 1% Py.			
1476.4	1511.4	V13	FLT	<b>Ultramafic:</b> Mostly dark green, strongly foliated and sheared unit of ultramafic composition. Strong foliation-shearing developed throughout unit at 40-50 tca. Affected by a moderate-strong chloritization and a strong pervasive and vein controlled ankeritization-talcose alteration. Local weak magnetism noted with trace of Py. Local presence of decimetric fault breccia with gougy material. Ametric felsic FP dyke intersected the unit. Sharp lower ctc at 45 tca.			
1489.2	1493.0		1FP	Coarse grained and porphyritic felsic dyke intersected at 40 tca. Trace of Py associated.			
1502.0	1504.0		FLT	Sheared and faulted section with decimetric gougy fault breccia intersected at 55-60 tca.			
1511.4	1521.6	V9		<b>Tuffacous unit:</b> Brownish-greenish, fine grained, foliated, altered tuffacous unit. Affected by a moderate banded sericitization and chloritization and also by a weak to moderate hematization-ankeritization. Clear foliation (bedding?) developed throughout unit at 55-60 tca. Non magnetic with average of 1% of diss. Py controlled by main foliation and fractures. Sharp lower ctc at 60 tca.			
1521.6	1556.9	GCZ	(1F)	<b>Green shist carbonate zone</b> : Heterogenous section. Medium apple green, fine grained, strongly foliated and altered rock of ultramafic origin. Strongly ankeritized in both pervasive and vein forms. Strongly Fu+ in veinlets and pervasive occurences and weakly to moderately chlorized rock. The interval is injected by about 20% of felsite (dyke and tuffacous levels) with ctc transposed parallely to the main foliation wich is strongly developed throughout unit at 50-70 tca. Dyke and /or tuffacous level are of decimetric to metric size and presents a moderate to strong pervasive hematization and mineralization in Py up to 3%. GCZ rocks presents only trace to 1% of diss. Py. Non magnetic interval. Gradational lower ctc with underlying unit defined by a progressive decline of Fu alteration.			
1523.3	1524.1		1F	Brownish felsic dyke intersected at 65 tca. Sericitized and ankeritized with 1% Py.			
1530.3	1535.0	Hm, Py	1F	Medium brown-reddish, felsic dyke intersected at 70 tca. Moderately sericitized and hematized both in pervasive form. With 2-3% of diss. Py associated.			
1538.1	1538.9	Hm	V9	Purple red, foliated, hematized, sericitized, ankeritized felsic (tuffacous) level intersected at 65 tca. 2% of diss. Py associated.			

				DESCRIPTION (Hole no MB-06-40)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1538.9	1539.6		Qzv	Qz-Ak vein (40%) intersected at 75-80 tca. Trace of Py.			
1543.0	1544.9		Sr	With 50% of cm sericitized bands parallels to foliation. Trace to 1% of diss. Py associated to these felsic sericitized bands.			
1547.0	1547.6	Sr	1F	Brownish-red felsic, sericitized, Hm, Ak dyke transposed in foliation at 55 tca. 1-2% Py associated.			
1556.9	1564.9	V13		<b>Ultramafic:</b> Mostly dark green, strongly foliated unit of ultramafic composition. Strong foliation developed throughout unit at 50-60 tca. Affected by a moderate- strong chloritization and a moderate to strong pervasive and vein controlled ankeritization-talcose alteration. Non magnetic with only local trace of Py. Diffuse lower ctc with underlying unit defined by progressive appearance of Fu alteration over few tens of cm.			
1564.9	1643.7	GCZ	(V9)	<b>Green shist carbonate zone</b> : Heterogenous unit dominated by 60% of green carbonate rock intercalated with 40% od decimetric to metric sericitic tuffacous levels with ctc transposed into foliation. Strong ankeritization and moderate Fu alteration affecting the green carbonate portion of that mixed unit. A moderate sericitization -ankeritization characterized the felsic tuffacous levels. Both rocks are affected by a strong foliation varying between 55 and 70 tca. Qz-Ak veining locally abundant and presents in both type of rock. Non magnetic rock with up to 1% of diss. Py mostly associated to the tuffacous levels. Sharp lower ctc at 50 tca defined by the basal ctc of the last Fu ultramafic observed in that hole.			
1583.0	1584.0		Qz-Ak vn	Qz-Ak vein intersected at 75 tca. Trace of Py associated.			+
1584.0	1587.0			With 30% of Qz-Ak vein intersected at variable core angles. Trace of Py.			
1591.3	1593.8		V9	Sericitic, ankeritized tuffacous level intersected at 65 tca. With trace of Fu and up to 1% of diss. Py.			
1593.8	1596.3	Qz	V9	Sericitic, ankeritized tuffacous with trace of Fu, 20% qz vn and up to 1% of diss. Py.			
1596.3	1601.5		V9	Dominated by sericitic, chloritic tuffacous rock. 5% Qz-Ak vn and 1% diss. Py.		_	<u> </u>
1602.3	1603.0		Qzv	Decimetric Qz vein intersected at 40 tca. Trace of Py.			
1605.6	1608.5		Fu, Sr, Qzv	Mixed portion with GCZ and sericitic tuffacous rocks and 20% of cm to decim Qz-Ak vn. Trace to 0.5% Py.			
1615.0	1618.2		V9	Sericitic tuffacous section affected by a moderate ankeritization. Decimetric Fu ultramafic dyke inserted along that interval. Up to 1% diss. Py.			
1622.6	1631.6		V9	Light green, fine grained, foliated, sericitized, chloritized and weakly ankeritized tuffacous level intersected at 65 tca with up to 1% of diss. Py associated.			
1634.6	1636.3		V9	Id Precedent.		_	1

	and lives			DESCRIPTION (Hole no MB-06-40)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1638.3	1643.7	-	Qzv	With 25% of Qz-Ak vn intersected at variable core axis. Trace of Py.			
1643.7	1750.2	V9	Sr, Ak	Sericitic tuff: Beige to light green, foliated, banded, altered rock of tuffacous composition. Affected by a weak to moderate pervasive sericitization and by a local weak to moderate also pervasive chloritization both usually not observed together. Moderate to clear foliation noted throughout unit at 45-60 tca. Moderate pervasive and fracture controlled Ak. Lapillis levels intersected along unit with elongated fragments mostly of felsic composition and strongly transposed into foliation. Local chloritic and fucshitic fragments was observed along unit. Sharp but diffuse lower ctc at 45 tca marked by increasing of fragments (lapillis size) and banding. Trace to 1% of diss. Py noted along unit.			
1643.7	1664.8		Sr, Ak	Moderate to strong sericitization-ankeritization, trace to 1% Py.			
1669.8	1676.0		Ci, Ak	Take over of chloritization on sericitization. Trace of Py			
1679.0	1679.6		Qzv	Slightly smoky Qz vein intersected at 45 tca. Trace of Py.			
1668.0	1694.0		CI, Ak	Take over of chloritization on sericitization. Elongated lapillis on decimetric sections. Apparent banding.Trace of Py.			
1715.5	1716.7	- JL	Qz, Fu	Sericitized, Fu with 20% smoky Qz-Ak vn. Trace of Py.			
1720.5	1722.6		Qz	With 50% of slightly smoky Qz-Ak vn. Trace of Py			-
1730.0	1732.0		Qz	With 25% of Qz-Ak vn intersected at variable core axis5% Py.			
1732.0	1736.3		Qzv	Metric Qz-Ak-Sr vein intersected at 80/50 tca. With .5% of fracture controlled Py associated.			
1750.2	1761.0	V9L	CI, Ak	Lapillis chloritic tuff: Green to beige, banded, foliated, altered rock with 20 to 50% of felsic to intermediate strongly elongated fragments giving a banded aspect to most of unit. Moderate chloritization-sericitization-ankeritization both strongly controlled by foliation wich is strongly developed at 50-60 tca. Local exotic rounded cm pebble (argilite) noted. Non magnetic rock with trace to .5% of diss. Py. Diffuse lower ctc with underlying unit defined by decreasing of lapillis in size and frequencie.			
1761.0	<b>1813.8</b> 1789.3	V9	CI	Chloritic tuff: Mostly medium green, fine grained, moderately foliated tuffacous like rock of apparent intermediate to mafic composition. Affected by a moderate pervasive chloritization and a weak spotted and vein controlled ankeritization. Some decimetric Qz-Ak veins are intersected at variable core axis. Weakly magnetic with trace to 1% diss. Py. Diffuse lower ctc defined by increasing of lappilis size and content. Qz-Ak vein intersected at 55 tca. Trace of Py associated.			

	一次の	1012200	State State	DESCRIPTION (Hole no MB-06-40)	Signi	ssays	
From	То	Litho	Litho 2	General description	from	to	g/t Au
1813.8	1889.7	V9L	CI, Ak	<b>Lapillis chloritic tuff</b> : Similar to previous 1750.2-1761.0 ft. Green to beige, banded, foliated, altered rock with 20 to 50% of felsic to intermediate strongly elongated fragments giving a banded aspect to most of unit. Moderate chloritization-sericitization-ankeritization both strongly controlled by foliation wich is strongly developed at 55-65 tca. Non to weakly magnetic rock with trace to .5% of diss. Local section with presence of decimetric to sub-metric Qz-Ak vn intersected at variable core axis. Trace to 1% diss. Py observed. Lower ctc not reach.			
1817.0	1820.8		Qz	With 10 to 25% Qz-Ak veins intersected at variable core axis5% Py.			
1835.7	1838.0		Qzv	With 75% of Qz-Ak vn and 1% of diss. Py associated.			
1842.5	1850.5		CI	Fine grained, Tuffacous and more chloritic section without centimetric fragments and banding. Weak ankeritization and trace to .5% Py associated.			
1877	1880		Qz	10% of decimetric Qz-Ak vn with .5% diss. Py.			
1889.7		EOH		End of hole.			

		S	AMPLE I	DESCRIPTI	ON (Hole no MB-06-40)		A	ssay res	ults	
Sample			Length	Py		Au	check	Au	Au- chec	k Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
71853	104.5	107	2.5	3-4%	1F (2D) Hm++	7	-	0.01	-	0.01
71854	107	110	3	5%	1F (2D) Hm++	Nil	Nil	Nil	Nil	0.00
71855	110	113	3	3-4%	1F (2D) Hm++	17	-	0.02	-	0.02
71856	149.5	152	2.5	3%	1F (2D) Hm++	2	-	Nil	-	0.00
71857	186.8	189.4	2.6	1-2%	1F (2D) Hm+	Nil	-	Nil	-	0.00
71858	189.4	190.9	1.5	1%	3G CI+, M16, Cb+	Nil	-	Nil	-	0.00
71859	190.9	194	3.1	1-2%	1F (2D) Hm+	Nil	-	Nil	-	0.00
71860	210.4	212.4	2	2%	1F(2D) Hm+++	Nil	-	Nil	-	0.00
71861	224	226.4	2.4	2%	3G CI+, M16, fol, Hm	7	-	0.01	-	0.01
71862	226.4	229	2.6	2%	3G CI+, M16, fol, Hm	Nil	-	Nil	-	0.00
71863	239	241.8	2.8	2%	1F(2D) Hm+, Cl	14	-	0.01	-	0.01
71864	261	264	3	1%	1F Hm+, Cl+	Nil	-	Nil	-	0.00
71865	264	267	3	2%	1F Hm++, Cl+					Lost
71866	267	270	3	2%	1F Hm++, Cl+	24	-	0.02	-	0.02
71867	270	272	2	2%	1F Hm+, CI+	Nil	-	Nil	-	0.00
71868	283.3	286.3	3	2-3%	3G CI+, Hm+	Nil	-	Nil	-	0.00
71869	359	362	3	3%	3G Cl++, Hm+	727	542	0.73	0.54	0.64
71870	372	373.5	1.5	2%	1FP Hm++, Cl	10	-	0.01	-	0.01
71871	378	381	3	3%	2D Hm++, Cl+, fract.	Nil	-	Nil	-	0.00
71872	381	382.5	1.5	3%	2D Hm++, Cl+, fract.	Nil	-	Nil	-	0.00
71873	382.5	383.9	1.4	3%	2D Hm++, Cl+, fract.	Nil	-	Nil	-	0.00
71874	646.7	649.6	2.9	1-2%	3G fol Cl++, Cb+	58	-	0.06	-	0.06
71875	649.6	652.6	3	1-2%	3G fol Cl++, Cb+	Nil	-	Nil	-	0.00
71876	652.6	655	2.4	1-2%	3G fol Cl++, Cb+	Nil	-	Nil	-	0.00
71877	655	658	3	3%	Fract. 3G fol Cl++, Cb+	7	2	0.01	Nil	0.01
71878	788.8	792	3.2	1-2%	MI fract. CI+, Hm+, Bx	Nil	-	Nil	-	0.00
71879	792	795	3	1-2%	MI fract. CI+, Hm+, Bx	10	-	0.01	-	0.01
71880	795	797.5	2.5	1-2%	MI fract. CI+, Hm+, Bx	Nil	-	Nil	-	0.00
71881	797.5	801.3	3.8	1-2%	MI fract. CI+, Hm+, Bx	Nil	-	Nil	-	0.00
71882	801.3	803	1.7	1-2%	3G Cl+, Hm	2163	-	2.16	1.92	2.04
71883	827.7	830	2.3	2%	3G Cl+, Hm, Cb+	864	-	0.86	-	0.86
71884	830	833	3	1%	3G Cl+, Hm, Cb+	165	-	0.17	-	0.17

Sample	E	the state of	Length	Ру	Description (rock type, alterations, etc.)	Au	check	Au	Au- check	Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
71885	866.1	869	2.9	2-3%	3G Cl+, Hm, Cb+	10	-	0.01	-	0.01
71886	869	871	2	2-3%	3G Cl+, Hm, Cb+	Nil	-	Nil	-	0.00
71887	928	932.5	4.5	1-2%	3G fract., Hm+, Ep+, Cl	Nil	Nil	Nil	Nil	0.00
71888	1082.7	1085	2.3	Tr.	V9 CI+, Cb+, Hm	14	-	0.01	-	0.01
71889	1085	1087.3	2.3	Tr.	V9 Cl+, Cb+, Hm (low ctc)	Nil	-	Nil	-	0.00
71890	1087.3	1090	2.7	1-2%	1FP Hm++	Nil	-	Nil	-	0.00
71891	1090	1093	3	1-2%	1FP Hm++	113	-	0.11	-	0.11
71892	1093	1096	3	1-2%	1FP Hm++	Nil	-	Nil	-	0.00
71893	1096	1099	3	1-2%	1FP Hm++	Nil	-	Nil	-	0.00
71894	1099	1102	3	1-2%	1FP Hm++ with 10 cm V9	7	-	0.01	-	0.01
71895	1102	1105.7	3.7	1-2%	1FP Hm++	7	-	0.01	-	0.01
71896	1105.7	1106.7	1	2%	V9 enclav, Cl+, Cb+	7	-	0.01	-	0.01
71897	1106.7	1108.7	2	1-2%	1FP Hm++	158	-	0.16	-	0.16
71898	1108.7	1112	3.3	1%	V9 CI+, Cb+, fol.	10	Nil	0.01	Nil	0.01
71899	1112	1116	4	1-2%	1FP Hm++	24	-	0.02	-	0.02
71900	1116	1119	3	1-2%	1FP Hm++ (low ctc)	24	-	0.02	-	0.02
71901	1119	1122	3	Tr.	V13 Cl+, Tc+, Ak+	446	-	0.45	-	0.45
71902	1122	1125	3	Tr.	V13 CI+, Tc+, Ak+	14	-	0.01	-	0.01
71903	1125	1127.5	2.5	Tr.	V13 Cl+, Tc+, Ak+	41	-	0.04	-	0.04
71904	1127.5	1129.5	2	Tr.	V13 CI+, Tc+, Ak+ (low ctc)	127	86	0.13	0.09	0.11
71905	1129.5	1132	2.5	1-2%	V9 CI+, Ak+, Hm+, laminated, folded	1899	-	1.9	1.71	1.81
71906	1132	1135	3	1-2%	V9 CI+, Ak+, Hm+, laminated, folded	405	-	0.41	-	0.41
71907	1135	1138	3	1-2%	V9 Cl+, Ak+, Hm+, laminated, folded	7200	-	7.2	7.82	7.51
71908	1138	1141	3	2-3%	V9 Cl+, Ak+, Hm+, laminated, folded	5211	-	5.21	5.55	5.38
71909	1141	1144.6	3.6	2%	V9 Cl+, Ak+, Hm+, laminated, folded	10012	-	10.01	9.81	9.91
71910	1144.6	1146	1.4	2%	V9 Cl+, Ak+, Hm+, laminated, folded with 25 cm 1F Hm+	3497	-	3.5	3.77	3.64
71911	1146	1149	3	2%	V9 CI+, Ak+, Hm+, laminated, folded	2949	-	2.95	2.74	2.85
71912	1149	1151.6	2.6	2%	V9 CI+, Ak+, Hm+, laminated, folded	2609	-	2.61	2.67	2.64
71913	1151.6	1153.8	2.2	2%	V9 Cl+, Ak+, Hm+, laminated, folded (low ctc)	75	-	0.08	-	0.08
71914	1153.8	1156.5	2.7	Tr.	V13 CI+, Tc+, Ak++, Sheared	14	-	0.01	-	0.01
71915	1156.5	1159	2.5	Tr.	V13 CI+, Tc+, Ak++, Sheared	Nil	Nil	Nil	Nil	0.00
71916	1159	1162	3	Tr.	V13 CI+, Tc+, Ak++, Sheared	7	-	0.01	-	0.01
71917	1162	1165	3	Tr.	V13 CI+, Tc+, Ak++, Sheared	10	-	0.01	-	0.01
71918	1165	1168	3	Tr.	V13 Cl+, Tc+, Ak++, Sheared (FLT area)	65	-	0.07	-	0.07
71919	1168	1171	3	Tr.	V13 Cl+, Tc+, Ak++, Sheared (FLT area)	Nil	-	Nil	-	0.00

Sample	hunn	to	Length	Ру	Description (rock type, alterations, etc.)	Au	check	Aù	Au- check	Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
71920	1171	1174	3	Tr.	V13 Cl+, Tc+, Ak++, Sheared (FLT area)	Nil	-	Nil	-	0.00
71921	1174	1177	3	Tr.	V13 Cl+, Tc+, Ak++, Sheared (FLT area)	17	-	0.02	-	0.02
71922	1177	1180	3	Tr.	V13 CI+, Tc+, Ak++, Sheared (FLT area)	17	-	0.02	-	0.02
71923	1180	1183	3	1%	V13 Cl+, Tc+, Ak++, Sheared (FLT area)	7	-	0.01	-	0.01
71924	1183	1187.1	4.1	1%	V13 cis, Cl+, Tc, Ak++	Nil	-	Nil	-	0.00
71925	1187.1	1190	2.9	1%	V13 cis, Cl+, Tc, Ak++ (low ctc)	Nil	-	Nil	-	0.00
71926	1190	1193	3	Tr5%	V9 CI+, Ak+, Hm, fol.	Nil	Nil	Nil	Nil	0.00
71927	1193	1196	3	1%	V9 CI+, Ak+, Hm, fol.with 40 cm dioritic dyke	Nil	-	Nil	-	0.00
71928	1196	1199	3	Tr5%	V9 Cl+, Ak+, Hm, fol.	Nil	-	Nil	-	0.00
71929	1199	1201	2	Tr5%	V9 CI+, Ak+, Hm, fol.	Nil	-	Nil	-	0.00
71930	1201	1203.4	2.4	Tr5%	V9 Cl+, Ak+, Hm, fol. (low ctc)	Nil	-	Nil	-	0.00
71931	1203.4	1206	2.6	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71932	1206	1209	3	1%	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71933	1209	1212	3	1%	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71934	1212	1215	3	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71935	1215	1218	3	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71936	1218	1220.5	2.5	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71937	1220.5	1221.9	1.4	2%	V9 CI+, Cb+, Hm	Nil	-	Nil	-	0.00
71938	1221.9	1225	3.1	Tr.	Sheared V13, Cl+, Tc, Ak+++		7 -	Nil	-	0.00
71939	1225	1228	3	Tr.	Sheared V13, CI+, Tc, Ak+++	Nil	-	Nil	-	0.00
71940	1228	1231	3	Tr.	Sheared V13, Cl+, Tc, Ak+++	Nil	-	Nil	-	0.00
71941	1231	1235	4	1%	Sheared V13, Cl+, Tc, Ak+++	Nil	-	Nil	-	0.00
71942	1235	1238	3	1%	Sheared V13, Cl+, Tc, Ak+++, Fu	24	-	0.02	-	0.02
71943	1238	1240.9	2.9	Tr.	GCZ mylo, Cl+, Ak++, Fu++	7	-	0.01	-	0.01
71944	1240.9	1243	2.1	Tr.	GCZ mylo, CI+, Ak++, Fu++ with 20 cm 1F	Nil	-	Ni	-	0.00
71945	1243	1246	3	Tr.	GCZ mylo, Cl+, Ak++, Fu++(10% Ak-Qz vn)	Nil	-	Nil	-	0.00
71946	1246	1249	3	Tr.	GCZ mylo, CI+, Ak++, Fu++ (5% Ak-Qz vn)	7	-	0.01	-	0.01
71947	1249	1253.3	4.3	Tr.	GCZ mylo, Cl+, Ak++, Fu++, Sr, (5% Ak-Qz vn)	3	-	Nil	-	0.00
71948	1253.3	1256.5	3.2	1-2%	V9 Sr++, Cl, Ak+, cis.	384	627	0.38	0.63	0.51
71949	1256.5	1259.1	2.6	1%	GCZ CI+, Ak++, Fu++ (5% Ak-Qz vn) with 10 cm V9	7	~	0.01	-	0.01
71950	1259.1	1262	2.9	1%	V9 Ak+, Hm++, Cl+	106	-	0.11	-	0.11
71951	1262	1264.2	2.2	1%	V9 Ak+, Hm++, Cl+, Sr	7	-	0.01	-	0.01
71952	1264.2	1267	2.8	5%	1F Hm++, 10% Qz vn	1629	-	1.63	1.3	1.47
71953	1267	1270	3	1%	V13 cis., CI+, Tc+, Ak+ with 15 cm 1F Hm	10	-	0.01	-	0.01
71954	1270	1273	3	Tr.	V13 cis, fol., CI+, Tc+, Ak++	Nil	-	Nil	-	0.00

Sample	-		Length	Ру	Description (real time attendions at )	Au	check	Au	Au- check	Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
71955	1273	1276	3	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	7	-	0.01	-	0.01
71956	1276	1279	3	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71957	1279	1282	3	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	2	-	Nil	-	0.00
71958	1282	1285	3	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	10	Nil	0.01	Nil	0.01
71959	1285	1288	3	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71960	1288	1291	3	Tr.	V13 cis, fol., Cl+, Tc+, Ak++	Nil	-	Nil	-	0.00
71961	1291	1294	3	Tr.	V13 cis, fol., CI+, Tc+, Ak++ with 10% V9 Sr+ levels	Nil	-	Nil	-	0.00
71962	1294	1296.2	2.2	Tr.	V13 cis, fol., Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
71963	1296.2	1297.8	1.6	1%	V9 level, CI+, Ak+	45	-	0.05	-	0.05
71964	1297.8	1300	2.2	Tr5%	V13 CI+, Tc+, Ak+ with 10% V9 levels	Nil	-	Nil	-	0.00
71965	1300	1303	3	Tr5%	V13 cis, fol., Cl++, Tc+, Ak+	706	-	0.71	-	0.71
71966	1303	1306	3	Tr5%	V13 cis, fol., Cl++, Tc+, Ak+	24	-	0.02	-	0.02
71967	1306	1309	3	Tr5%	V13 cis, fol., Cl++, Tc+, Ak+ with 15% 1F dykelets	10	-	0.01		0.01
71968	1309	1312	3	Tr5%	V13 cis, fol., CI++, Tc+, Ak+ with 5% 1F dykelets	21	-	0.02	-	0.02
71969	1312	1316.3	4.3	Tr.	V13 cis, fol., Cl++, Tc+, Ak+ (low ctc)	Nil	-	Nil	-	0.00
71970	1316.3	1319	2.7	2-3%	1F Hm+, Cl+	514	-	0.51	-	0.51
71971	1319	1322	3	2-3%	1F Hm+, Cl+	7611	-	7.54	6.93	7.24
71972	1322	1325	3	3-4%	1F Hm++, Cl+, 10% vn	5417	-	5.42	5.49	5.46
71973	1325	1328	3	3-4%	1F Hm++, Cl+, 10% vn	9737	-	9.74	10.01	9.88
71974	1328	1329.9	1.9	3-4%	1F Hm++, Cl+, 15% V13	7269	-	7.27	6.86	7.07
71975	1329.9	1332	2.1	1%	V13 cis, fol., Cl++, Tc+, Ak+ with 10% 1F dykelets	127	-	0.13	-	0.13
71976	1332	1335	3	1%	V13 cis, fol., Cl++, Tc+, Ak+ with 10% 1F dykelets	24	-	0.02	-	0.02
71977	1335	1336.7	1.7	3-4%	1F Hm++, Cl+ with 60% Qz vn	3703	-	3.7	3.84	3.77
71978	1336.7	1340	3.3	2-3%	1F Hm+, Cl+ with 20cm V13	4251	-	4.25	4.18	4.22
71979	1340	1342	2	2%	1F Hm+, Cl+	2986	-	2.97	3.09	3.03
71980	1342	1344	2	2%	1F Hm+, Cl+	1546	-	1.55	1.78	1.67
71981	1344	1349	5	Tr.	V13, FLT, Gouge, Mud, Bx, Cl++, Tc+	Nil	-	Nil	-	0.00
71982	1349	1355	6	Tr.	FLT Bx, Mylo, Gouge (6 ft grinded)	10	-	0.01	-	0.01
71983	1355	1357.8	2.8	Tr.	FLT Bx, Gouge, sheared	Nil	-	Nil	-	Ö.00
71984	1357.8	1361	3.2	Tr.	V13 sheared, Cl+, Tc++, Ak+	Nit	-	Nil	-	0.00
71985	1361	1365	4	Tr.	V13 sheared, CI+, Tc++, Ak+ (2 ft grinded)	Nil	-	Nil	-	0.00
71986	1365	1368.1	3.1	Tr.	V13 sheared, CI+, Tc++, Ak+	79	-	0.08	~	0.08
71987	1368.1	1371	2.9	Tr.	V13 sheared, CI+, Tc++, Ak+	Nil	-	Nil	~	0.00
71988	1371	1374	3	Tr.	V13 sheared, CI+, Tc++, Ak+	Nil	Nil	Nil	Nil	0.00
71989	1374	1375.6	1.6	Tr.	V13 sheared, Cl+, Tc++, Ak+ (low ctc)	89	-	0.09	-	0.09

Sample	from	to	Length	Ру	Propriation (rock type attentions ate.)	Ац	check	Au	Au- check	Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
71990	1375.6	1377.9	2.3	Tr.	GCZ CI+, Fu+, Ak++	285	-	0.29	-	0.29
71991	1377.9	1381	3.1	Tr.	GCZ Cl+, Fu+, Ak++ (20% Qz-Ak vn)	Nil	-	Nil	-	0.00
71992	1381	1383.5	2.5	Tr.	GCZ Cl+, Fu+, Ak++ (15% Qz-Ak vn)	490	-	0.49	-	0.49
71993	1383.5	1386	2.5	Tr.	GCZ Cl+, Fu+, Ak++ (10% Qz-Ak vn)	Nil	-	Nil	-	0.00
71994	1386	1388	2	Tr.	GCZ with 30% Sr (V9 or 1F)	Nil	-	Nil	-	0.00
71995	1388	1391	3	Tr.	GCZ Cl+, Fu+, Ak++	Nil	-	Nii	-	0.00
71996	1391	1394	3	Tr.	GCZ CI+, Fu+, Ak++	137	-	0.14	-	0.14
71997	1394	1397	3	Tr.	GCZ Cl+, Fu+, Ak++	391	-	0.39	-	0.39
71998	1397	1400	3	Tr.	GCZ Cl+, Fu+, Ak++	813	713	0.81	0.71	0.76
71999	1400	1403	3	Tr.	GCZ Cl+, Fu+, Ak++	429	-	0.43	-	0.43
72000	1403	1406	3	Tr.	GCZ CI+, Fu+, Ak++	Nil	-	Nil	-	0.00
73501	1406	1409	3	Tr.	GCZ Cl+, Fu+, Ak++	583	-	0.58	-	0.58
73502	1409	1411	2	1%	GCZ CI+, Fu+, Ak++with 1F (V9) Hm++	21	-	0.02	-	0.02
73503	1411	1414	3	Tr.	GCZ Cl+, Fu+, Ak++	Nil	-	Nil	-	0.00
73504	1414	1417	3	Tr.	GCZ CI+, Fu+, Ak++	Nil	-	Nil	-	0.00
73505	1417	1420	3	Tr.	GCZ Cl+, Fu+, Ak++	10	-	0.01	-	0.01
73506	1420	1423	3	Tr.	GCZ CI+, Fu+, Ak++ (10% Qz-Ak vn)	161	-	0.16	-	0.16
73507	1423	1426	3	Τr	GCZ Cl+, Fu+, Ak++ (10% Qz-Ak vn)	4389	-	4.39	4.11	4.25
73508	1426	1429	3	Tr.	GCZ Cl+, Fu+, Ak++ (10% Qz-Ak vn)	120	-	0.12	-	0.12
73509	1429	1432	3	Tr.	GCZ CI+, Fu+, Ak++ with a 15 cm Qz-Ak vn	370	-	0.37	-	0.37
73510	1432	1435	3	Tr.	GCZ CI+, Fu+, Ak++	7	-	0.01	-	0.01
73511	1435	1438	3	Tr.	GCZ CI+, Fu+, Ak++	Nil	-	Nil	-	0.00
73512	1438	1441	3	Tr.	GCZ CI+, Fu+, Ak++	45	-	0.05	-	0.05
73513	1441	1444	3	Tr.	GCZ Cl+, Fu+, Ak++	Nil	-	Nil	-	0.00
73514	1444	1447	3	Tr.	GCZ Cl+, Fu+, Ak++	7	-	0.01	-	0.01
73515	1447	1450	3	Tr.	GCZ CI+, Fu+, Ak++	Nil	-	Nil	-	0.00
73516	1450	1453	3	Tr.	GCZ CI+, Fu+, Ak++	58	-	0.06	-	0.06
73517	1453	1456	3	Tr.	GCZ CI+, Fu+, Ak++	7	-	0.01	-	0.01
73518	1456	1457.9	1.9	Tr.	GCZ CI+, Fu+, Ak++	93	-	0.09	-	0.09
73519	1457.9	1461	3.1	Tr.	GCZ Cl+, Fu+, Ak++ (20% Qz-Ak vn)	394	-	0.39	-	0.39
73520	1461	1463	2	Tr.	GCZ Cl+, Fu+, Ak++ (40% Qz-Ak vn)	17	-	0.02	-	0.02
73521	1463	1466	3	Tr.	GCZ Cl+, Fu+, Ak++	Nil	-	Nil	-	0.00
73522	1466	1469	3	1%	GCZ Cl+, Fu+, Ak++	Nil	-	Nil	-	0.00
73523	1469	1471.8	2.8	Tr.	GCZ Cl+, Fu+, Ak++ (5% Qz-Ak vn)	Nil	-	Nil	-	0.00
73524	1471.8	1473.1	1.3	1%	1F Sr, Ak	2366	-	2.37	2.23	2.30

Sample	-		Length	Ру	Description (rock type, alterations, etc.)	Au	check	Au	Au- cheek	Average
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
73525	1473.1	1476.4	3.3	Tr.	GCZ CI+, Fu+, Ak++ (5% Qz-Ak vn) low ctc	58	-	0.06	-	0.06
73526	1476.4	1479	2.6	Tr.	V13 cis., Cl+, Tc+, Ak+ Fu	789	-	0.79	-	0.79
73527	1479	1481.8	2.8	Tr5%	V13 cis., Cl+, Tc+, Ak+ , 15% Vnwith 15 cm 1F (Py)	Nil	-	Nil	-	0.00
73528	1481.8	1484	2.2	Tr.	V13 Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00
73529	1484	1487	3	Tr.	V13 Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00
73530	1487	1489.2	2.2	Tr.	V13 Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00
73531	1489.2	1493	3.8	1%	1FP Sr, Si+	Nil	-	Nil	-	0.00
73532	1493	1495.5	2.5	Tr.	V13 cis., Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00
73533	1495.5	1499	3.5	Tr.	V13 cis, Cl+, Tc++, Ak with fault	Nil	-	Nil	-	0.00
73534	1499	1503	4	Tr.	V13 cis, Cl+, Tc++, Ak with fault	Nil	-	Nil	-	0.00
73535	1503	1505.9	2.9	Tr.	V13 cis, Cl+, Tc++, Ak with fault	Nil	-	Nil	-	0.00
73536	1505.9	1509	3.1	Tr.	V13 Cl++, Tc+, Ak+	Nil	-	Nil	-	0.00
73537	1509	1511.4	2.4	Tr.	V13 CI++, Tc+, Ak+ (low ctc)	Nil	-	Nil	-	0.00
73538	1511.4	1514	2.6	1%	V9 Sr+, CI+, Hm	10	Nil	0.01	Nil	0.01
73539	1514	1517	3	1%	V9 Sr+, Cl+, Hm	38	-	0.04	-	0.04
73540	1517	1521.6	4.6	1%	V9 Sr+, Cl+, Hm (low ctc)	45	-	0.05	-	0.05
73541	1521.6	1523.3	1.7	Tr.	GCZ Ak++, Fu+, Cl+	Nil	-	Nil	-	0.00
73542	1523.3	1524.1	0.8	Tr.	1F Hm	Nil	-	Nil	-	0.00
73543	1524.1	1527	2.9	Tr.	GCZ Ak++, Fu+, Cl+, Sr	Nil	-	Nil	-	0.00
73544	1527	1530.3	3.3	Tr.	GCZ with 10% 1F Sr, Hm	Nil	-	Nil	-	0.00
73545	1530.3	1535	4.7	2-3%	1F Sr+, Hm+	99	-	0.1	-	0.10
73546	1535	1538.1	3.1	1%	GCZ	161	189	0.16	0.19	0.18
73547	1538.1	1539.8	1.7	1%	Hetero section with 1F Hm+, GCZ and 25% Qz vn	38	-	0.04	-	0.04
73548	1539.8	1543	3.2	Tr.	GCZ fract., 10% 1F, 20% Qz vn	27	-	0.03	-	0.03
73549	1543	1544.9	1.9	Tr5%	GCZ + Sr bands+1F	Nil	-	Nil	-	0.00
73550	1544.9	1547.6	2.7	Tr5%	GCZ+20 cm 1F Hm+ (Py)	Nil	-	Nil	-	0.00
73551	1547.6	1551	3.4	Tr.	GCZ Ak++, Fu+, Cl+	Nil	-	Nil	-	0.00
73552	1551	1554	3	Tr.	GCZ Ak++, Fu+, CI+ with 15% Sr+, Hm V9 (1F?)	Nil	-	Nil	-	0.00
73553	1554	1556.9	2.9	Tr.	GCZ Ak++, Fu+, CI+ (low ctc)	Nil	-	Nil	-	0.00
73554	1556.9	1560	3.1	Tr.	V13 cis, Ak++, Tc+, Cl+	Nil	-	Nil	-	0.00
73555	1560	1563	3	Tr.	V13 cis, Ak++, Tc+, Cl+	Nil	-	Nil	-	0.00
73556	1563	1564.9	1.9	Tr.	V13 cis, Ak++, Tc+, Cl+	Nil		Nil	-	0.00
73557	1564.9	1568	3.1	Tr.	GCZ Ak++, Fu, Cl+	Nil	Nil	Nil	Nil	0.00
73558	1568	1571	3	Tr.	GCZ Ak++, Fu, Cl+	Nil	-	Nil	-	0.00
73559	1571	1574	3	Tr.	GCZ Ak++, Fu, Cl+	Nil	-	Nil	~	0.00

Sample			Length	Ру		Aų	check	Au	Au- cheek	Averege
ld	from	to	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
73560	1574	1577	3	Tr.	GCZ Ak++, Fu+, Cl+	38	-	0.04	2	0.04
73561	1577	1580	3	Tr.	GCZ Ak++, Fu+, Cl+	Nil	-	Nil	-	0.00
73562	1580	1583	3	Tr.	GCZ Ak++, Fu+, Cl+	Nil	-	Nil	-	0.00
73563	1583	1584	1	Tr.	Qz-Ak vn	Nil	-	Nil	-	0.00
73564	1584	1587	3	Tr.	GCZ Ak++, Fu+, Cl+ (30% vn)	Nil	-	Nil	-	0.00
73565	1587	1589	2	Tr.	GCZ Ak++, Fu+, Cl+ (20% vn)	Nil	-	Nil	-	0.00
73566	1589	1591.3	2.3	Tr.	GCZ Ak++, Fu+, Cl+ (15% vn)	Nil	-	Nil	-	0.00
73567	1591.3	1593.8	2.5	1%	V9 Sr+, Ak+, Cl, Fu	171	117	0.17	0.12	0.15
73568	1593.8	1596.3	2.5	1%	V9 Sr+, Ak+, Cl, Fu (20% vn)	7	-	0.01	-	0.01
73569	1596.3	1599	2.7	Tr.	V9 Sr+, Cl	10	-	0.01	-	0.01
73570	1599	1601.5	2.5	Tr.	V9 Sr+, Cl	Nil	-	Nil	-	0.00
73571	1601.5	1603	1.5	Tr.	GCZAk, Sr, Cl, Fu++ with 20 cm Qz vn	Nil	-	Nil	-	0.00
73572	1603	1605.5	2.5	Tr.	GCZ Ak+, Fu++, Cl+	Nil	-	Nil	-	0.00
73573	1605.5	1608.5	3	Tr5%	GCZ Ak+, Fu++, Cl+with 20% Qz vn and 40% V9 Sr+	10	-	0.01	-	0.01
73574	1608.5	1612.2	3.7	Tr.	GCZ Ak+, Fu++, Cl+ (5% vn)	41	~	0.04	-	0.04
73575	1612.2	1615	2.8	Tr5%	V9 Sr++, Ak with 25% GCZ rock	178	-	0.18	-	0.18
73576	1615	1618.2	3.2	1%	V9 Sr++, Ak	237	230	0.24	0.23	0.24
73577	1618.2	1621	2.8	Tr5%	GCZ Ak+, Fu+, Cl+, Sr (5% vn)	21	-	0.02	-	0.02
73578	1621	1622.6	1.6	Tr5%	GCZ Ak+, Fu+, Cl+, Sr (5% vn)	21	-	0.02	-	0.02
73579	1622.6	1626	3.4	Tr5%	V9 Sr++, Ak	Nil	-	Nil	-	0.00
73580	1626	1628.5	2.5	Tr5%	V9 Sr++, Ak	Nil	-	Nil	-	0.00
73581	1628.5	1629.8	1.3	1%	V9 Sr++, Ak with 30% smoky Qz vn	7	-	0.01	-	0.01
73582	1629.8	1631.6	1.8	Tr5%	V9 Sr++, Ak	27	-	0.03	-	0.03
73583	1631.6	1634.6	3	Tr5%	GCZ Ak+, Fu+, Cl, (15% smoky vn)	Nil	-	Nil	-	0.00
73584	1634.6	1636.3	1.7	1%	V9 Sr++, Ak	336	-	0.34		0.34
73585	1636.3	1638.3	2	1%	V9 Sr++, Ak (15% smoky vn)	86	-	0.09	-	0.09
73586	1638.3	1642.5	4.2	Tr.	GCZ Ak+, Fu+, Sr, Cl (25% vn)	Nil	-	Nil	-	0.00
73587	1642.5	1643.7	1.2	Tr.	GCZ Ak+, Fu+, Sr, Cl (25% vn) low ctc	10	-	0.01	-	0.01
73588	1643.7	1647	3.3	1%	V9 Sr++, Cl, Ak+	381	415	0.38	0.42	0.40
73589	1647	1649.7	2.7	1%	V9 Sr++, Cl, Ak+	Nil	-	Nil	-	0.00
73593	1676	1679	3	1	V9 Cl+, Sr+	24	-	0.02	-	0.02
73594	1679	1679.6	0.6	Tr.	Smoky Qz vn	69	-	0.07	-	0.07
73595	1679.6	1682	2.4	Tr.	V9 Cl, Sr+, Ak+	Nil	-	Nil		0.00
73590	1712.6	1715.5	2.9	1%	V9 Sr++, Cl, Ak+	Nil		Nil	-	0.00
73591	1715.5	1716.7	1.2	1%	V9 Sr++, Cl, Ak+ (20% smoky vn)	350	-	0.35		0.35

Sample	from	to	Length	Py	Description (rock type, alterations, etc.)	Au	check	Au	Au- check	Average
ld	nom	10	(ft)	(%)	Description (rock type, atterations, etc.)	ppb	ppb	g/t	g/t	g/t
73592	1716.7	1719.2	2.5	1%	V9 Sr++, Cl, Ak+	Nil	-	Nil	-	0.00
73596	1719.2	1720.5	1.3	Tr.	V9 Sr++, Ak+	27	-	0.03	-	0.03
73597	1720.5	1722.6	2.1	Tr.	V9 Sr++, Ak+ (50% Qz-Ak vn)	185	-	0.19		0.19
73598	1722.6	1725	2.4	Tr.	V9 Sr++, Ak+	113	-	0.11	-	0.11
73599	1725	1728	3	Tr.	V9 Sr++, Ak+	Nil	-	Nil	-	0.00
73600	1728	1730	2	Tr.	V9 Sr++, Ak+ (5% smoky Qz vn)	7	27	0.01	0.03	0.02
73601	1730	1732	2	Tr5%	V9 Sr++, Ak+ (25% smoky Qz vn)	120	-	0.12	-	0.12
73602	1732	1734	2	Tr5%	Qz-Ak-Sr smoky vn	130	-	0.13	-	0.13
73603	1734	1736.3	2.3	Tr5%	Qz-Ak-Sr smoky vn	459	343	0.46	0.34	0.40
73604	1736.3	1739	2.7	Tr.	V9 CI+, Ak, Sr	24	-	0.02	-	0.02
73605	1786	1788.6	2.6	Tr.	V9 Cl+, Ak, Sr	Nil	-	Nil	-	0.00
73606	1788.6	1789.3	0.7	Tr.	Qz-Ak vn intersected at 55 tca.	51	-	0.05	-	0.05
73607	1789.3	1791.3	2	Tr.	V9 CI+, Ak, Sr	Nil	-	Nil	-	0.00
73608	1814.2	1817	2.8	Tr5%	V9 Iapillis, CI+, Ak+, Sr	350	446	0.35	0.45	0.40
73609	1817	1818.5	1.5	Tr5%	V9 lapillis, Cl+, Ak+, Sr (25% vn)	21	-	0.02	-	0.02
73610	1818.5	1821.2	2.7	Tr5%	V9 lapillis, Cl+, Ak+, Sr (10% vn)	Nil	-	Nil	-	0.00
73611	1833.5	1835.7	2.2	Tr5%	V9 Iapillis, CI+, Ak+, Sr	24	-	0.02	-	0.02
73612	1835.7	1838	2.3	1	V9 lapillis, Cl+, Ak+, Sr (75% Qz-Ak vn)	89	-	0.09	-	0.09
73613	1838	1840.5	2.5	Tr5%	V9 lapillis, CI+, Ak+, Sr (10% Qz-Ak vn)	Nil	-	Nil	-	0.00
73614	1840.5	1842.5	2	Tr5%	V9 lapillis, Cl+, Ak+, Sr (10% Qz-Ak vn)	99	-	0.1	-	0.10
73615	1877	1880	3	Tr5%	V9 lapillis, Cl+, Ak+, Sr (10% Qz-Ak vn) <b>E.O.H.</b>	113	-	0.11	-	0.11

CLAIM#         19262, 8366         REFLEX         393.6         33         21         -64.3           Location UTM         587779E/5330777N (Hand GPS)         REFLEX         590.4         27.8         15.8         -64.3           Location (Local Grid)         97+75E/ 190.+00N         REFLEX         787.2         28.3         16.3         -64.7           Elevation         306 m.         REFLEX         984         33.9         21.9         -64.6           Inclination         -655         REFLEX         1180.8         33.4         21.4         -64.5           Azimut         17         REFLEX         1377.6         34.1         22.1         -63.1	UOLE DADAMETERS	UNIE ME OC 44		***Downhole Survey Data***						
CLAIM#         19262, 8366         REFLEX         393.6         33         21         -64.3           Location UTM         587779E/5330777N (Hand GPS)         REFLEX         590.4         27.8         15.8         -64.3           Location (Local Grid)         97+75E/ 190.+00N         REFLEX         590.4         27.8         15.8         -64.3           Location (Local Grid)         97+75E/ 190.+00N         REFLEX         984         33.9         21.9         -64.6           Inclination         -65         REFLEX         180.8         33.4         21.4         -64.5           Azimut         17         REFLEX         1377.6         34.1         22.1         -63.1           NTS MAP         32D04 (Gauthier township)         REFLEX         1574.4         34.4         22.4         -62.7           Length of Casing         33m/ 108.3'	HULE PARAMETERS	HOLE MB-06-41	Туре	Depth (m.)	Azimuth	Corr. Az.	Dip			
Location UTM         587779E/5330777N (Hand GPS)         REFLEX         590.4         27.8         15.8         -64.3           Location (Local Grid)         97+75E/190.+00N         REFLEX         787.2         28.3         16.3         -64.7           Elevation         306 m.         REFLEX         984         33.9         21.9         -64.6           Inclination         -65         REFLEX         984         33.4         21.4         -64.5           Azimut         17         REFLEX         1180.8         33.4         21.4         -64.5           Azimut         17         REFLEX         1377.6         34.1         22.1         -63.1           NTS MAP         32D04 (Gauthier township)         REFLEX         1574.4         34.4         22.4         -62.7           Length of Casing         33m/ 108.3'         Core size         NQ         Core size         Q         Core size         Q         Core size         NQ         Core size         Q         Core size <th< td=""><td>Project</td><td>McBean</td><td>REFLEX</td><td>157.44</td><td>28.9</td><td>16.9</td><td>-64.7</td></th<>	Project	McBean	REFLEX	157.44	28.9	16.9	-64.7			
Location (Local Grid)         97+75E/ 190.+00N         REFLEX         787.2         28.3         16.3         -64.7           Elevation         306 m.         REFLEX         984         33.9         21.9         -64.6           Inclination         -65         REFLEX         1180.8         33.4         21.4         -64.5           Azimut         17         REFLEX         1377.6         34.1         22.1         -63.1           NTS MAP         32D04 (Gauthier township)         REFLEX         1574.4         34.4         22.4         -62.7           Length of Casing         33m/ 108.3'         -	CLAIM#	19262, 8366	REFLEX	393.6	33	21	-64.3			
Elevation         306 m.         REFLEX         984         33.9         21.9         -64.6           Inclination         -65         REFLEX         1180.8         33.4         21.4         -64.5           Azimut         17         REFLEX         1377.6         34.1         22.1         -63.1           NTS MAP         32D04 (Gauthier township)         REFLEX         1377.6         34.1         22.4         -62.7           Length of Casing         33m/ 108.3'         -         -         -         -         -         -62.7           Core size         NQ         -         -         -         -         -         -         -62.7           Core storage         Upper Canada Mine Site         -	Location UTM	587779E/5330777N (Hand GPS)	REFLEX	590.4	27.8	15.8	-64.3			
Inclination         -65         REFLEX         1180.8         33.4         21.4         -64.5           Azimut         17         REFLEX         1377.6         34.1         22.1         -63.1           NTS MAP         32D04 (Gauthier township)         REFLEX         1574.4         34.4         22.4         -62.7           Length of Casing         33m/ 108.3'         21.4         -64.5         -62.7           Core size         NQ         21.4         -62.7           Core storage         Upper Canada Mine Site         21.4         -62.7           # of Boxes         114         21.4         -62.7           Drill Contractor         Forage Benoit, Val-d'Or, Qc         21.4         -62.7           Drill Qutractor         Forage Benoit, Val-d'Or, Qc         21.4         -62.7           Drill Contractor         Forage Benoit, Val-d'Or, Qc         21.4         -62.7           Digged by         Frank Ploeger         21.4         -62.7           Sample by         Frank Ploeger         21.4         -62.7           Start date         November 12, 2006         21.4         -62.7           Final depth         1614.2 ft (492m)         21.4         -62.7           Purpose	Location (Local Grid)	97+75E/ 190.+00N	REFLEX	787.2	28.3	16.3	-64.7			
Azimut         17         REFLEX         1377.6         34.1         22.1         -63.1           NTS MAP         32D04 (Gauthier township)         REFLEX         1574.4         34.4         22.4         -62.7           Length of Casing         33m/ 108.3'	Elevation	306 m.		984	33.9	21.9	-64.6			
NTS MAP32D04 (Gauthier township)REFLEX1574.434.422.4-62.7Length of Casing33m/ 108.3' </td <td>Inclination</td> <td>-65</td> <td>REFLEX</td> <td>1180.8</td> <td>33.4</td> <td>21.4</td> <td>-64.5</td>	Inclination	-65	REFLEX	1180.8	33.4	21.4	-64.5			
Length of Casing       33m/ 108.3'         Core size       NQ         Core storage       Upper Canada Mine Site         # of Boxes       114         Drill Contractor       Forage Benoit, Val-d'Or, Qc         Drill Rig       #20         Logged by       Frank Ploeger         Sample by       Frank Ploeger         Start date       November 12, 2006         End date       November 16, 2006         Final depth       1614.2 ft (492m)         Purpose       Testing in between MB0-35 and MB96-8B. Validating underground hole no 331_0         Remark       GCZ zone intersected between 1242 and 1248.5 feet returning 5.05 g/t Au over 6.5 feet inside a Green	Azimut	17	REFLEX	1377.6	34.1	22.1	-63.1			
Core size       NQ       Image: Core storage       Upper Canada Mine Site         # of Boxes       114       Image: Core storage       Image: Core storage       Image: Core storage         # of Boxes       114       Image: Core storage       Image: Core storage </td <td>NTS MAP</td> <td>32D04 (Gauthier township)</td> <td>REFLEX</td> <td>1574.4</td> <td>34.4</td> <td>22.4</td> <td>-62.7</td>	NTS MAP	32D04 (Gauthier township)	REFLEX	1574.4	34.4	22.4	-62.7			
Core storage       Upper Canada Mine Site       Image: Constraint of the storage stor	Length of Casing	33m/ 108.3'								
# of Boxes       114	Core size	NQ								
Drill Contractor       Forage Benoit, Val-d'Or, Qc         Drill Rig       #20         Logged by       Frank Ploeger         Sample by       Frank Ploeger         Start date       November 12, 2006         End date       November 16, 2006         Final depth       1614.2 ft (492m)         Purpose       Testing in between MB0-35 and MB96-8B. Validating underground hole no 331_0         Remark       GCZ zone intersected between 1242 and 1248.5 feet returning 5.05 g/t Au over 6.5 feet inside a Green	Core storage	Upper Canada Mine Site								
Drill Rig       #20       Image: Constraint of the second	# of Boxes									
Logged by       Frank Ploeger       Image: Constraint of the second seco	Drill Contractor	Forage Benoit, Val-d'Or, Qc								
Sample by       Frank Ploeger         Start date       November 12, 2006         End date       November 16, 2006         Final depth       1614.2 ft (492m)         Purpose       Testing in between MB0-35 and MB96-8B. Validating underground hole no 331_0         Remark       GCZ zone intersected between 1242 and 1248.5 feet returning 5.05 g/t Au over 6.5 feet inside a Green	Drill Rig	#20								
Start date       November 12, 2006       Image: Constraint of the start o	Logged by	Frank Ploeger								
End date       November 16, 2006       Image: Constraint of the second s	Sample by	Frank Ploeger								
Final depth       1614.2 ft (492m)         Purpose       Testing in between MB0-35 and MB96-8B. Validating underground hole no 331_0         Remark       GCZ zone intersected between 1242 and 1248.5 feet returning 5.05 g/t Au over 6.5 feet inside a Green	Start date	November 12, 2006								
Purpose       Testing in between MB0-35 and MB96-8B. Validating underground hole no 331_0         Remark       GCZ zone intersected between 1242 and 1248.5 feet returning 5.05 g/t Au over 6.5 feet inside a Green	End date									
Remark       GCZ zone intersected between 1242 and 1248.5 feet returning 5.05 g/t Au over 6.5 feet inside a Green	Final depth	1614.2 ft (492m)								
GCZ zone intersected between 1242 and 1248.5 feet returning 5.05 g/t Au over 6.5 feet inside a Green	Purpose	Testing in between MB0-35 and MB96-8B.	Validating unde	rground hole n	o 331_0					
Highlight/e)	Remark					-				
	Highlight(s)		248.5 feet retur	ning 5.05 g/t A	u over 6.5 fe	et inside a Gr	een			

		SUMMARY	(Hole no	MB-06-41)	No. 1	STATE 170	Assay Summary				
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t	
0.0	108.3	OVB									
108.3	492.6	3G									
136.0	136.1		FAZ								
140.3	140.6		FAZ							-	
141.4	142.4		8M								
177.2	178.4		sludge								
187.0	188.2		sludge								
232.5	240.0		MI								
310.0	325.4		1F								
335.2	343.0		1SMap								
435.8	442.9		FD			1000000-00					
459.7	460.4		MI								
484.8	492.6		MI								
492.6	882.4	8M									
595.7	596.0		FAZ								
673.5	708.0		8M								
708.0	834.7		8M								
834.7	869.5		3G								
869.5	882.4		3G (hem)								
882.4	899.2	V9	(hem'd)								
899.2	899.3	SDZ									
899.3	923.9	V9	(hem'd)								
923.9	946.5	4Uc	(V9)								
946.5	949.0	FAZ									
949.0	1001.5	V9i									
1001.5	1003.8	FAZ									
1003.8	1056.2	1F	(4U)								
1056.2	1083.0	V9	(1F)								
1083.0	1102.0	4U									
1094.9	1095.1		FAZ								
1102.0	1130.0	V9i					1102.0	1111.0	9.0	4.51	
1126.1	1130.0		4Uc				1126.0	1157.6	31.6	1.84	
1130.0	1152.6	1F									
1152.6	1197.7	4U									
1197.7	1208.5	1Sp									

No Carbon State		SUMMARY	(Hole no	MB-06-41)				Assay S	ummar	y
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1208.5	1233.0	4U	(1F)							
1209.1	1209.4		QVZ							
1211.4	1213.4		1F							
1213.5	1214.5		FAZ							
1214.5	1224.0		1F							
1233.0	1255.2	GCZ	(1F)				1242.0	1248.5	6.5	5.05
1244.0	1248.5		1F							
1255.2	1269.7	4Uc								
1269.7	1285.7	1F	(GCZ)				1269.7	1282.0	12.3	1.80
1285.7	1292.6	4U	(4Uc)							
1292.6	1321.2	1F					1292.6	1317.0	24.4	1.34
1296.8	1302.4		GCZ (vg)							
1321.2	1341.2	GCZ								
1333.1	1337.3		1F							
1341.2	1360.7	4Uc	(4U)				1353.0	1366.0	13.0	3.98
1360.7	1403.6	GCZ					1360.7	1366.0	5.3	6.24
1403.6	1482.3	V9								
1466.5	1475.6		4Uc/							
			BBC							
1475.6	1482.3		V9							
1482.3	1499.7	FAZ	BBC							
1499.7	1515.7	V9	(alt'd)							
1515.7	1614.2	V9								
1614.2		EOH								

				DESCRIPTION (Hole no MB-06-41)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	108.3	OVB		The drill hole, which was set up on the overburden waste pile, was designed to fill in areas in the western section of the mineralized zones. After penetrating the waste, it traversed glacial clays and sands and gravels on the flanks of the Munro Esker.			
				During the coarse of logging, all holes were systematically checked for the carbonate composition of the matrix and veining as well as for the magnetic component. The carbonate was determined by using dilute hydrochloric acid (HCI) to test for calcite (fizzes) and potassium ferricyanide (KFC) which stains blue in the presence of ankerite. The magnetic susceptibility (MS) is checked with a model KT-6 Kappameter which yields an absolute reading.			
108.3	492.6	3G		Gabbro: Most typically, where least altered, the gabbro is massive, homogenous,			<u> </u>
				medium yellowish green coloured and medium grained, the texture comprised of 25%, millimetric, dark green (chlorite?) altered, stubby ferromagnesian laths in a fine grained, yellowish buff coloured feldspathic groundmass that contains random scattered (<0.5\$) mafic inclusions. The gabbro is altered in places and intruded by mafic and felsitic dikes, cut by faults and vein zones, the most significant of which are broken out separately below.			
				Locally, this standard texture is masked by chlorite- calcite (medium/ dark green) alteration in the walls of calcitic veinlets and almost totally obliterated in more intensely calcite fractured/ microfractured areas. This is particularly evident over the upper 75 ft of the hole which is mainly dark grey green coloured and veined with 6% calcite (some quartz) streaky fractures, veinlets and stringers. Below, the vein content drops considerably to 0.5%. Around felsitic dikes and hematitic fractures, the gabbro appears syenitized, manifested as a pinkish alteration overprinting the host but allowing the features to show through. Generally, a weak fizzing indicates			
				mild pervasive calcite invasion of the matrix. MS values are moderately high, undulating within a wide range of 0.59-74.4 in the upper portion of the hole to 156.0', at which point the first well displayed gabbro window occurs. In the less altered gabbro, the susceptibilities are more tightly constrained to a range of 8.44-35.4. Overall, the unit is mineralized with nil to trace			
				fine pyrite (Py) and minor chalcopyrite (Cp), concentrated mainly in the walls of the veins.			
	136.0	136.1	FAZ	A weak, 2cm mud/ gouge fault cuts the core here @ 65/ 50 DTCA in opposing directions.			
	140.3	140.6	FAZ	A strongly crushed zone with minor gouge defines a second fault @ 60 DTCA.			
	141.4	142.4	8M	This section is distinguished not only by the black colour but by tight fold hinges defined by whispy grey calcitic veinlets.			

		all the	A. Palat	DESCRIPTION (Hole no MB-06-41)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	177.2	178.4	sludge	There is a section of 'sand' that the drillers have recovered in the hole immediately below their 54m block. Although the core is moderately broken between 164.0-178.5' (RQD 15%, estimated), this does not appear to be related to a sandy fault structure but rather drill cuttings that have washed into the hole.			
	187.0	188.2	sludge	Another section of sludge occurs here, immediately below the 57m block. Again, there is no evidence of a structure through this area.			
	232.5	240.0	MI	The leading contact is sharp @ 60 DTCA whereas the lower contact is partially lost in broken core. The dike is massive, homogenous, fine grained and dark grey coloured. It is very weakly pervaded with calcite and weakly veined with <0.5% calcite fractures. MS values begin low at 0.58- 4.22 and rise quickly to a plateau of 13.9- 16.2 over the remainder. It is not mineralized.			
	310.0	325.4	1F	The gabbro is intersected by several narrow medium grained, medium pinkish grey coloured felsitic dikes, mainly near the start and end of the interval, that aggregate perhaps 25%. Contacts with the gabbro are sharp, generally at moderate angles of 20/ 30/ 45 DTCA. The gabbro between the dikes is dark greyish green coloured, having lost most of its texture, well veined with streams of calcite and highly magnetic (MS 71.4/ 81.9) in places.			
	335.2	343.0	1SMap	This is a very dark grey coloured unit that exhibits a faint porphyritic texture comprised of 15%, dull/ medium grey (some dull white), subhedral, feldspar phenocrysts in a dark grey, fine grained groundmass, the phenos barely visible in most areas. The interval is completely broken into small pieces but the contact are preserved trending @ 15/ 20 (rolling) DTCA. The dike itself is moderately magnetic at 15.0/ 16.6 but it appears to have metamorphosed the contacts with black amphibole and exsolved magnetite in the immediate walls (MS 69.2- 104.0) over 5-8 ft.			
	435.8	442.9	FD	A series of three narrow felsic dikes constitute approximately 65% of this interval. They are generally fine grained and pink to medium pinkish grey coloured although the trailing dike exhibits a weak porphyritic texture. Outside and internal contacts are sharp @ 45/ 20 DTCA (dike 1, 0.9'), 50/ 80 DTCA (dike 2, 1.8'), and, 80/ 80 DTCA (dike 3, 1.6'). The gabbroic host between the dikes and 4 ft up and down hole are strongly amphibolitized to a greenish black colour. Both the dikes and walls are weakly mineralized with trace to anomalous Py crystals.			
	459.7	460.4	MI	This is a narrow, fine grained, black, massive mafic dike that intersects the host @ 45/ 40 DTCA.			
	484.8	492.6	MI	Here, the mafic intrusive is much different in appearance, immediately preceded by a 0.3' felsic dike and enclosed within sharp contacts @ 45/ 45 DTCA. It is characterized by a very coarse cloudy/ puffy feathery texture that is faintly outlined by slightly greenish toned whispy feathery features (1- 1.5cm) in a dark greenish grey matrix. It is moderately magnetic at 25.6- 31.1 and non veined and non mineralized.			

		President and		DESCRIPTION (Hole no MB-06-41)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
492.6		8M		Amphibolite: Below the mafic intrusive, there is an almost complete loss of the gabbroic texture which is visible only in a few isolated inclusion like masses/ blobs within the amphibolitized unit. Overall, it is dark/ medium greyish green coloured grades from fine to medium grained including several wide finer grained segments within an overall massive framework. There appear to be two stages of amphibolitization, an early dark/ medium greenish early one and a later black (fresh) phase that seems to have exsolved small concentrations of magnetite as indicated by the magnetics.			
				MS readings remain somewhat variable, with most (90%) above 70.0 and at least 50% above 100.0. Testing for carbonate composition reveals that the unit is moderately pervaded with calcite throughout but that there are very weak, persistent intermittent ankeritic zones that began around 430.0'. Veining occurs as scattered 2% gashy pink calcite stringers plus 2% fine dull grey, calcitic fractures and veinlets that are occasionally concentrated in zones of streams as at 543.0 to 551.0'. Mineralization is negligible through most of the interval but becomes trace to anomalous over short intervals around some of the veining.			
	595.7	596.0	FAZ	A strong crush/ gouge zone here, defines the main core of the fault @ 35 DTCA but it is followed 1.5' down hole by another 0.1' shear/ gouge zone @ 20 DTCA and wavy foliations and fractures that mimic this lower structure and track along the core axis to 610.0'.			
	673.5	708.0	8M	The amphibolite becomes very coarse grained beginning at a 3' black coloured zone centred on a hazy calcite vein zone. The texture is defined by 3-5mm black anhedral grains of amphibole in a medium grained, medium green grey coloured groundmass of chlorite- calcite- amphibole. Susceptibilities remain very high and irregular, with values ranging between 7.48 and 134.0, about half of them over 80.0. It is veined with a mix of 4% epidote, sericite, calcite and K spar while the matrix is pervasively calcitic and essentially barren. Both contacts are gradational into the finer phases.			
	708.0	834.7		There is a transition into another well mixed fine to medium grained phase of the medium/ dark green coloured early amphibolite (-chlorite) that may represent a well altered, hybridized gabbro or mafic volcanic package. Also characteristic of this section is an increase in the overall calcite ( dull grey and pink/ orange varieties), epidote and K spar, to 6- 8%, gashy fractures, veinlets and stringers with some of the stringers exhibiting spongy/ porous textures. MS values rarely exceed 80.0 but still track through a fairly high range that averages around 40.0 within limits of 2.22 and 96.9. Mineralization is nil to trace with local anomalous well formed Py crystals associated with the porous veinlets.			

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			Antes Sub State	DESCRIPTION (Hole no MB-06-41)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Ai
	834.7	869.5	3G	This appears to be younger gabbro since it is not amphibolitized nor veined as all the previous units. The upper contact, which is sharp @ 50 DTCA, leads into a massive, medium grained gabbro that fades in and out of finer grained zones. The finer sections are medium greenish grey coloured whereas the medium grained sections comprise 35%, 1- 3mm, stubby, medium green coloured ferromagnesian minerals in a fine grained, mottled light medium pinkish grey feldspathic groundmass. MS values modulate within a moderate range of 6.31- 36.9. Staining with KFC and testing with HCl indicates that the finer grained sections are weakly calcitic while the medium grained zones are very weakly ankeritic or non reactive. The gabbro is weakly veined with 0.5% gashy calcite veinlets and mineralized with trace Py.			
	869.5	882.4	3G (hem)	There is no definitive contact to the gabbro above which seems to fade into this altered (hematized) zone where it is difficult to detect the original features of the gabbro because of the strong dark orange grey to brick red alteration. With the aid of a lens, it is possible to discern some relict gabbroic textures. The hematization (K spar alteration?) comprises streaky/ shreddy masses of fractures that colour the rock a grungy greyish orange that is punctuated by a few brick orange bands/ ribbons of felsite/ syenite to 0.3'. The lower contact was taken at the last orange veinlet. MS values begin at 5.15 over 6' and then rise to 21.6- 35.9. The matrix is weakly calcitic as are the 0.5% fine shreddy fractures that cut the host. The sulphide content is nil to trace.			
882.4	899.2	V9	(hem'd)	<b>Tuffacous unit</b> : The protolith here is uncertain, being either a less fractured- more massive- but well hematized gabbro or a massive fine grained tuff to 890.8'. Overall, it is massive, fine grained and dark brownish grey coloured with no distinctive texture to positively identify the host except for a few random mafic clast inclusions. Below 890.8', the unit becomes weakly to moderately foliated @ 35-60 DTCA, retaining the dark maroon/ brownish grey colour but containing elongated black streaks (lapilli?). Susceptibilities drop to a lower range of 1.86-15.6 but the matrix remains moderately calcitic, and, gashy fracturing at 0.5%. A few sprinkles of Py are concentrated around some fractures but mineralization averages trace.			
899.2	899.3	SDZ		The start of the deformation zone was taken at a chloritic pyritized fracture @ 25 DTCA, below which the core becomes progressively more strongly foliated.		- <u>1</u>	

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From	То	Litho	Litho 2	General description	from	to	g/t Au
899.3	923.9	V9	(hem'd)	The foliated (@ 35- 45 DTCA) tuff continues as described for about 2- 3' at which point it becomes streaked to lensed. At a sharp internal contact, it starts to become interdigitated with massive felsitic and chloritic lenses up to several feet thick with contacts @ 30/ 50/ 45 DTCA. All of the lenses (beds?) are finely speckled (granular?) to blebby suggestive of grains and small clasts that are altered and foliated although background colours reflect the changes in the composition of the matrix from dark grey to medium pinkish grey to greyish pink to medium (brick) orange (mafic to felsitic). The lower contact was taken at an abrupt change to carbonatized ultramafic (u/m). MS values remain moderate at 1.39- 37.1, but the carbonate pervading the matrix becomes ankeritic about 4' into the unit. The calcitic fracturing from above gives way to 2% veinlets and stringers of ankerite and quartz with trace sulphides in the walls and a 1cm wide specularite vein @ 35 DTCA at 916.0'.			
923.9	946.5	4Uc	(V9)	<b>Ultramafic</b> : The contact was taken at the first lens of carbonated ultramafic @ 30 DTCA. The upper 10' also contains a number of moderately foliated to massive lenses (65%) of medium/ dark brownish/ pinkish grey (incipient) altered mafic tuff. Overall, the carbonated u/m is fine grained and dark grey/ greenish grey coloured with 30% spindly ankeritic shreds. streaks, foliation and shear planes that trend @ 40 +/- DTCA with local minor contorted zones. MS values in the u/m are generally below 1.00, averaging 0.26 while those in the incipient altered tuffs are higher at 0.91- 16.1. Blue staining with KFC indicate an ankeritic composition for the carbonate defining the foliation. Mineralization is negligible in the u/m but slightly anomalous in the tuffs.			
946.5	949.0	FAZ		The FAZ consists of a series of strong gouge zones and intense crushing to 0.7', generally trending @ 60- 65 DTCA. A 0.3' brick orange felsitic dike was cored intact but several minor carbonate veinlets are contorted and broken up/ fractured. The fault is ductile and late with no apparent alteration or mineralization of the walls.			

	-			DESCRIPTION (Hole no MB-06-41)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
949.0	1001.5	V9i		<b>Tuffacous unit</b> : Below the strong fault, the hole tracks through a mix of incipient altered tuff, which predominates, with 15% talcose and chloritic ultramafic, and 22% various types of felsitic dikes. As previously described, the tuff ranges from fairly massive to mildly, to moderately, to well foliated, some to the point of fine lamellae, with attitudes ranging between 35 and 70 DTCA. The fabric is defined by very fine granular to shreddy light/ medium grey speckling in a fine grained, medium maroon/ purple matrix containing very fine to fine, dark green grey/ black, mafic (chloritic/ amphibolitic) grains yielding and overall medium/ dark maroon grey colour. It is this distinctive purplish colour, probably caused by hematite staining, that defines incipient alteration. The other components are typical to the section, namely dark green grey to black coloured, soft/ talcose to chloritic ultramafic streaked with 10- 20% spindly ankerite lamellae and shreds, and various types of felsitic intrusives, both lithologies ranging from 0.1' to several feet in width. The dikes comprise: two brick orange/ red varieties, one weakly porphyritic, the other aphanitic; a medium pinkish grey type with a faint medium/ fine grain size that somewhat resembles the tuff; and medium orange grey to greyish orange, siliceous, fine grained types. Susceptibilities vary in each of the lithologies, the lowest values occurring in the u/m where they average 0.50 with increases to around 4.00- 6.00 where partially contaminated with tuff. The felsites are mixed, the brick orange dikes low at 0.08-0.74, the pinkish grey ones high at 22.6/ 32.6 while the incipient altered tuffs vary widely within limits of 0.59- 28.5. When tested for carbonate composition the felsites were found to be tight/ non reactive while the tuffs and the foliation features in the u/m were determined to be ankeritic. The dikes are enriched in sulphides, ranging from anomalous to 2% whereas the tuffs average trace and the u/m's nil to trace.			
1001.5	1003.8	FAZ		<b>Fault zone</b> : This is another strong fault zone that is broken out as a code 4. It begins with a 1.3 ft zone of gouge and intense crushing that trends @ 20 DTCA and then cuts another gouge zone containing crushed fragments of quartz- carbonate vein material that rotates from 50 to 45 DTCA. Some fracturing/ crushing continues down hole for another 1.5'.			

				DESCRIPTION (Hole no MB-06-41)	Signi	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au	
1003.8	1056.2	1F	(4U)	<b>Ultramafic</b> : The hole now rolls into a mixed section of felsitic dikes (72%) and talcose u/m that is moderately deformed and veined over 9' by the fault, and then becomes relatively massive. The felsites near the start are fine grained, and grungy greyish orange to/ pink coloured and veined with 6%, white gashy carbonate shreds and veinlets. Below, they remain fine grained but become dull medium/ dark brownish to pinkish grey coloured with an almost granular texture formed by fine microfracturing with local in situ chlorite brecciation, particularly near contacts. MS values in the felsites are moderately high and well confined to a corridor of 16.0-34.6 through most of the interval, dropping to 7.05-15.9 in the lowermost dike (from 1041.0- 1050.7'). The upper felsites altered by the FAZ are neutral while the lower ones are strongly pervasively calcitic. They are all mineralized with anomalous Py (minor Cp) ranging up to 2/ 3% over a foot or so in places. Typically, the ultramafics are dark green black coloured, soft, talcose and laced with 2-8% ankerite shreds and veinlets in the FAZ deformed zone and trailing off and becoming massive (<0.5% veining) from 1050.7' to the end. Susceptibilities in the u/m zones are relatively uniform at 0.82- 1.99 while the carbonate defining the fabric is ankeritic at the start but calcitic below 1023.6'. The u/m is not significantly mineralized.				
1056.2	1083.0	V9	(1F)	<b>Tuffacous dominated unit</b> : The transition into this mixed zone of amphibolitic(zed) tuff and felsitic dikes is sharp @ 30 DTCA. It consists of 35% mottled light/ dull/ medium pinkish grey, finely fractured felsitic dike material with cloudy/ bulbous irregular contacts cutting a dark grey/ black, very finely white speckled, massive to very weakly foliated mafic tuff. The dark/ black colouration results from amphibolitization of the matrix, the white speckles are calcite, as indicated by the strong reaction to HCI. The matrix of the felsite is also strongly pervaded with calcite. MS values are moderately high in both, ranging between 14.9- 46.1, but with values dropping to 0.36- 0.86 in the trailing section of tuff below 1073.5'. The tuffs contain trace fine dusty Py but the felsites are mineralized with 1-3% disseminated Py and Cp grains.				
1083.0	1102.0	4U		The dike exits with a sharp, fractured/ rubbly contact into the u/m @ 35 DTCA. Overall, it is fine grained, soft, talcose, dark green black coloured and fairly massive with weak to moderate foliation highlighted by <0.5% fine calcite fractures to the fault at 1095.0', and 8% ankerite veinlets and shear/ foliation planes below. A few dark brownish grey, incipient altered, tuff lenses (8%) are included near the end of the u/m. Susceptibilities are low at 0.26- 0.51 in the u/m and elevated at 1.20- 14.9 in the tuffs. Neither is significantly mineralized (i.e. nil to trace).				

				DESCRIPTION (Hole no MB-06-41)	Signi	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au	
	1094.9	1095.1	FAZ	The fault comprises a 0.1' zone of gouge followed by 0.2' of broken core @ 45 DTCA.				
1102.0	1130.0	V9i		The <b>tuffaceous unit</b> actually begins with a 6' felsitic dike that leads and exits with sharp contacts @ 35/ 40 DTCA. It is characterized by a light/ medium pinkish brown colour, fine grain size, siliceous nature (5% patchy quartz), weak pervasive ankerite, weak magnetics (0.13/ 0.16) and 1- 2% fine disseminated Py.	1102.0	1111.0	4.5	
				Overall, the tuff is fine to medium grained/ textured, weakly to moderately well foliated @ 25+/- DTCA, and streaky greyish pink coloured. In places the colour and texture of the tuff approaches that of pink felsite but may reflect either a variance in composition or increase in the hematite alteration. MS values are variable, ranging from lows of 0.17- to highs of 37.0. The matrix was found to be moderately ankeritic when tested with KFC; late veining, which is minimal (<0.5%), is ankeritic as well (some quartz). Sulphides occur as trace disseminated Py overall, increasing to 0.5% just above the u/m base.				
	1126.1	1130.0	4Uc	<b>Ultramafic</b> : The trailing section of the tuff zone comprises a well carbonated u/m that is approaching a dull green carbonate. It comprises a medium to dark greenish grey coloured, chloritic u/m that is well streaked with shreddy, fractured ankeritic foliation planes that meander along, and cut the core at various angles. MS values are low at 0.18/ 0.67 and sulphides are trace. Both contacts are sharp @ 35/ 40 DTCA.		1157.6	1.8	
1130.0	1152.6	1F		Felsic dike: Alteration and veining increase dramatically over this interval which consists mainly of felsitic units with minor (15%) lenses of fine grained, laminated/ foliated, light pinkish grey tuff and 7% dull green carbonate and grey carbonated u/m. Most of the felsite is mottled medium greyish orange coloured, fine grained with local tendencies to a medium texture, and massive but well fractured with local zones of microfracturing. Many of the fractures are quartz and ankerite filled with veinlets, stringers and patchy quartz combining to account for a total of 10- 15% of the interval. Mineralization averages approximately 2%, confined mainly to the felsitic portions of the zones.				

			a state of the	DESCRIPTION (Hole no MB-06-41)	Significant Assays			
From	То	Litho	Litho 2	General description	from	to	g/t Au	
1152.6	1197.7	4U		<b>Ultramafic</b> : The carbonated ultramafic continues below the last felsitic dikelet of the previous interval to about 1170.0' where it is interrupted by a mineralized, 1.4' felsite dike @ 35/ 55 DTCA. Below the tuff, the u/m reverts to the typical talcose, dark greenish grey, phase streaked with 12% fine shreddy and lamellar textured ankeritic veinlets along the well developed foliation planes. Foliation/ shearing attitudes begin @ about 45 DTCA, gradually steepening through 60 degrees, and ending the interval @ 70- 75 DTCA. A few incipient altered tuff units (7%) are included within the package. MS values begin low at 0.25- 0.40 in the carbonated u/m, rising to as high as 13.9 near the end. All of the carbonate in the foliation planes an matrix is ankeritic in composition. Mineralization consists of the odd grain of Py in the u/m and tuff with 5% coarse Py concentrated within 0.2' of each contact inside the felsitic dike.				
1197.7	1208.5	1Sp		<b>Porphyritic syenite</b> : There is a clearly developed phenocrystic texture developed here in this dike, which leads with a sharp wavy contact @ 75 DTCA. Dull white, anhedral, 2- 5mm feldspar phenocrysts occupy 10- 15% of the fine grained, light greyish pink coloured, feldspathic groundmass. It is massive/ homogenous and mildly fractured but essentially unveined. Susceptibilities are extremely low at 0.05-0.08 and mineralization consists of anomalous to 0.5% disseminated Py and Cp.				
1208.5	1233.0	4U		<b>Ultramafic dominated</b> : The interval comprises a central felsitic dike (1214.5-1224.0') surrounded by u/m, the leading contact of which falls on a finely granular/ granulated felsitic margin @ 65 DTCA. Typically, the ultramafic portions are talcose, dark green black coloured and streamed with 10-15% ankeritic shear/ foliation planes trending @ 45 DTCA above the dike zone and 50- 60 DTCA below. Over the lower 3', the talc is replaced by chlorite with the last 0.5' comprising dull green carbonate. MS values in the u/m range between 0.33 and 1.33 and ankerite forms the carbonate in the shear planes and matrix. It is mineralized with the odd fine				
	1209.1	1209.4	QVZ	This is a dull white quartz vein crudely lined with bright white ankerite shards that cuts the core $@$ 45 DTCA. It is unmineralized.				
	1211.4	1213.4	1F	A narrow medium brownish grey to brick orange altered, fine grained felsitic dike intersects the u/m package @ 45/ 40 DTCA. It is overprinted with 15% irregular gashy quartz veining, some lined with thin specularite veinlets, and mineralized with 0.5% Py and Cp.				
	1213.5	1214.5	FAZ	The leading 0.3' are strongly crushed with some gouge @ about 45 DTCA with the remainder recovered as a pile of gouge and chips. It appears that perhaps 0.5' was lost and that the lower contact tracks @ 80 DTCA.				

			And the second	DESCRIPTION (Hole no MB-06-41)	Signi	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au	
	1214.5	1224.0	1F	This comprises the central felsitic dike within the interval, enveloped in sharp, contacts @ 80/ 45 DTCA. It resembles an incipiently altered unit exhibiting the typical fine grained texture and medium/ ark brownish/ purplish grey colour, however, the massive, homogenous nature and crystalline type texture suggest it is intrusive. Susceptibilities are elevated at 23.9- 33.3, the matrix, ankeritic, and, the sulphide content trace.				
1233.0	1255.2	GCZ	(1F)	Green carbonate zone: The carbonated u/m grades rapidly into a unit of emerald green carbonate (GC) mixed with a series (30%) of felsitic dikes. It is characterized by dull to bright green coloured (fuchsite) carbonatized u/m that is well foliated at angles of around 35 DTCA which steepen through 45 degrees in the central sections and then end at around 55 DTCA. The foliation is defined by streaky fuchsite, chlorite, carbonate and the dike contacts. It is weakly veined with 1% gashy stringers and blebby masses of dull white quartz with minor ankerite. Staining with KFC indicates that the matrix is also pervaded with ankerite. Susceptibilities are low at 0.26- 40 and mineralization runs trace to slightly anomalous.				
	1244.0	1248.5	1F	The descriptions of all the felsites are lumped collectively with this, the widest of the dikes that intrudes the GC @ 45/ 25 (irregular) DTCA. It is fine grained, massive, and light/ medium greyish beige coloured. MS values are lower than the carbonate at 0.06/ 0.07 but the felsites are also pervasively ankeritic as are the 2% quartz (-carbonate) veins and stringers that cut them. They tend to be better mineralized than the GC, averaging approximately 2-3% combined disseminated Py and minor Cp.		1248.5	5.1	
1255.2	1269.7	4Uc		<b>Ultramafic</b> : There is a rapid loss of the strong fuchsite alteration over the leading 2 ft of the interval into the carbonated u/m zone, and a similar one leading back into GC and the dike zone at the end. Generally, it comprises 20- 30% wormy, shredded and foliation related, pale bluish/ greenish grey carbonate overprinting a dark greenish grey, talcose and chloritic u/m base. MS values are low at 0.23- 0.38 with a spike to 14.3 in a 0.8' incipient altered tuff at 1265.3'. The carbonate remains ankeritic in composition and mineralization runs nil to trace.				

4. 40-4				DESCRIPTION (Hole no MB-06-41)	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au
1269.7	1285.7	1F	(GC)	<b>Felsic dike dominated</b> : The upper contact is sharp but irregular @ 55 DTCA, leading into a mix of felsitic dikes and intertongued green carbonate lenses (25%). All of the felsitic dikes are essentially identical in appearance, fine grained, beige coloured, massive, veined with 5- 20% irregular patchy quartz and mineralized with 1-5% fine disseminated Py and minor Cp. The felsites range from 0.2- 8.0' (1276.1-1284.0') in thickness while the GC lenses are 0.3- 2.6' width. MS values in the dikes are all below 0.10 whereas the readings in the GC sections rise slightly to a range of 0.19- 0.29. The quartz veins in the felsites are often partially rimmed by fine shreds of ankerite which also forms inclusions in the veins and pervades the foliation planes and matrix in the GC. Mineralization in the GC is anomalous to 1% in some lenses while up to 5% Py is disseminated through some dikes.		1282.0	1.8
1285.7	1292.6	4U	(4Uc)	<b>Ultramafic</b> : There is another rapid transition through 1.5' carbonated ultramafic zones into a core of typical dark green grey/ black, chloritic to talcose, ultramafic laced with 20% finely shreddy ankerite foliation and shear planes trending @ 50-65 DTCA. Both contacts with the bordering dikes are sharp @ 55/65 DTCA. MS values range between 0.35 and 0.46, sulphides are trace.			
1292.6	1321.2	1F		<b>Felsic dike</b> : This dike zone is very similar to that above and includes 20% GC lenses. The felsites are basically fine grained, siliceous, massive and pale beige coloured except in areas of very diffuse, patchy secondary quartz veining (around 1303.5/ 1316.5') where the dikes turn a medium orange colour. They are weakly pervasively ankeritic and magnetically weak at 0.03- 0.07.Overall, quartz veining accounts for about 12% of the interval including in the GC zones. All the dikes are mineralized with 1- 3% fine disseminated Py.	1292.6	1317.0	1.3
	1296.8	1302.4	GC (vg)	The description here, this being the widest of the zones, applies to all the other GC lenses as well. It maintains the fine shreddy foliation texture of the carbonated ultramafic zones but is medium emerald green coloured with minor tendencies to chloritic carbonate in places. Irregular quartz veining also cuts the green carbonate, and, a 0.8' zone that is almost completely quartz flooded at 1303.5', contains a small smear of visible gold (at 1303.6'). In between the dikes, particularly where veined with quartz, the GC carries anomalous to 1% fine Py over a half a foot or so. Susceptibilities run at 0.28- 0.44 and the carbonate is ankeritic in composition.	-		

e al files		A sea with		DESCRIPTION (Hole no MB-06-41)	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au
1321.2	1341.2	GC		Green carbonate zone: Most of the interval, except for the lower centre portion which is dike, comprises medium emerald green carbonate. As above, the fabric is defined by finely shreddy foliation/ shear planes that trend mainly @ 30- 40 DTCA (some contorted along the core axis) above the dike and at around 45 DTCA, below. In the last foot, minor bands of well altered tuff and dike material are folded into donut shapes. The widest dike, which occurs between 1333.1 and 1337.3', is fine grained, medium orange coloured, and laced with 20% dull white quartz veins. MS values continue in the low ranges of 0.05- 0.07 in the felsites and 0.24- 0.29 in the GC zones. Both are weakly ankeritic but the felsites contain 1% disseminated Py whereas the GC is only mineralized with trace.			
	1333.1	1333.1 1337.3 1F see description above.		see description above.			
	1360.7	4Uc	(4U)	<b>Ultramafic</b> : The contact zones fade from weak green carbonate through carbonated u/m into a central corridor of chloritic u/m. The entire unit is strongly ankeritic (50% in the u/m zones) which occurs as shreddy foliation planes and crumbly/ fractured semi- massive streams @ 55+/- DTCA. It is the colour of the host that changes from a dull emerald/ pale flat green to a dark greenish black colour. The carbonated u/m is invaded by numerous narrow lenses/ bands of felsitic dike and tuffaceous material (30%), most of which occurs in the lower half of the interval. These tend to be fine grained and medium pinkish to brownish grey coloured, the felsites massive in texture and the tuffs, foliated. In fact, the lowermost 4 ft contain several isoclinally folded ribbons of felsite.			
				Susceptibilities are low at 0.24- 0.27in the u/m 's but range up to 9.83 in the dikes. All of the carbonate in the interval is ankeritic in composition and mineralization runs trace overall with a few anomalous sprinklings of Py.	1353.0 1360.7	1366.0 1366.0	4.0
1360.7	1403.6	GCZ		Green carbonate zone: This, the thickest GC zone in the hole, continues to the contact with the sediments. Overall, it comprises 5-8% late white, fractured, slivery, irregular, veinlets of ankerite overprinting the typical fine, shreddy, foliated, medium emerald green coloured, fuchsitic GC. It is intruded by 15% light/ medium grey- brownish grey coloured, fine grained, massive felsitic dikes, the widest at 1372.5-1375.3'. The GC is weakly magnetic at 0.19- 0.38 while the dikes are actually slightly lower at 0.18- 0.27. All of the carbonate in the system is ankeritic and is supplemented by 5% dull grey quartz veins and patches at random orientations. Neither the GC, dikes, or quartz veins are significantly mineralized with all running up to trace Py. A fine silvery metallic splash (moly?) was seen in a quartz stringer at 1394.3'.		1000.0	0.2

			States and	DESCRIPTION (Hole no MB-06-41)	Significant Assays			
From	То	Litho	Litho 2	General description	from	to	g/t Au	
1403.6	1482.3	V9		<b>Tuffacous unit</b> : The contact into the tuff (wacke?) is sharp @ 45 DTCA and actually leads into 2.5' lapilli or fine polymict conglomeratic zone in which the clasts are stretched in the plane of shearing (45- 50 DTCA. Below this point, it becomes a fairly monotonous package of streaky medium greenish grey, moderately well foliated, fine grained, granular textured tuff (wacke?) that contains the odd ovoid/ lensoid (stretched) clast to 0.1', most being a centimetre or less in size. It becomes streaked with grungy light pink/ orange hematite near some of the structures below and also includes a few lenses of carbonated u/m. MS values are erratic within a range of 0.28- 9.69, and, staining with KFC indicates that it is pervasively altered with ankerite. A few anomalous zones of very fine dusty Py over a few feet were noted but most of the unit contains only trace Py.				
	1466.5	1475.6		This interval actually begins and ends with 0.5 and 1.0' (approximately) of tuff but was included because it outlines the limits of the broken core (RQD zero). However, most consists of carbonated u/m which is streaked with 25%, fine, dull grey shreddy ankerite defining a strong foliation fabric in the dark/ medium greenish grey chloritic u/m host. The broken core is centred on a pile of ground chips at 1473.3' that does not appear to be related to any structure. It is weakly magnetic at 0.21- 0.25, pervaded with ankerite, and unmineralized.				
	1475.6	1482.3	V9	The tuff between the u/m and the fault zone is streaked with light pinkish/ orange hematite alteration that overprints the fine grained, foliated texture of the tuff.				
							<u> </u>	
1482.3	1499.7	FAZ	BBC	Fault zone: The entire interval is broken into small pieces or forms part of the central fault complex (RQD zero). The actual core of the fault consists of gouge and ground core from 1488.0- 1498.0', with 1.5' lost core, probably at the end. It appears that most of the interval consists of the tuffaceous host although the last 0.7' are clearly u/m. It is difficult to determine the attitude of the fault since there are several orientations on the gouge contact in different areas @ 35/ 55/ 60 DTCA.				
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Sile Aug	AN REAL	210 - 2-2	and the second second	DESCRIPTION (Hole no MB-06-41)	Signi	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au	
	1515.7	V9 (alt'd)	-	<b>Tuffacous unit</b> : The interval consists mainly of mildly to moderately altered tuff with a few minor contorted u/m inclusions/ lenses near the end. The tuff is foliated, streaked with orange hematite/ K spar alteration, and is weakly crenulated/ folded near the start. Generally, the tuff is fine grained but streaked with rare scattered stretched clasts/ lapilli to 2cm, streaky in shades of medium greenish grey with lighter/ medium orange and beige zones, and well foliated (to contorted) @ 50- 60 DTCA. MS values are somewhat unstable and elevated through this section ranging between 0.23 and 32.0. It is veined with 3% quartz- carbonate stringers and streaks concentrated mainly in the u/m lenses near the end of the interval. Mineralization comprises trace to anomalous fine dusty Py disseminated through the interval.				
1515.7	1614.2	ν9		Tuff: The remainder of the interval comprises typical tuff as previously described, medium/ dark greenish grey coloured, fine grained with local lapilli/ clasts elongated in a ratio of about 5/6:1, and mildly to moderately foliated at attitudes of 55+/- DTCA. The lower section from 1606.9- 1612.5 appears to be a lapilli tuff horizon although the variety of clasts suggest that it might be a conglomerate. MS values begin at 0.14- 0.22 over the upper 12' and then become irregular to 1659.0' where they range between lows of 0.17 and highs of 14.9. In the lower section they again drop to below 0.24. The carbonate defining the foliation planes is calcitic in composition however the matrix acquires a very weak blue stain with KFC indicating that it remains very weakly ankeritic throughout. The tuff is mineralized with trace very fine Py grains.				
1614.2		EOH		End of hole: The hole was stopped in the foliated tuff and the drillers were asked to leave the casing in the hole.				

and the second	S	AMPLE	DESCR	IPTION (	Hole no MB-06-41)		A	ssay res	ults	
Sample Id	from	to	Length (ft)	Py	Description (rock type, alterations, etc.)	Aktu	Au- check	Au	Au- check	Average
And the second second		C. S. C. S.		(%)		ppb	ppb	g/ tonne	g/ tonne	g/tonne
95170	965.5	968.6	3.1	1.0	1F- hem/ K+, ank+, q	1797	-	1.8	1.92	1.86
95171	968.6	970.5	1.9	tr	V9i- hem+, ank+	130		0.13	-	0.13
95172	970.5	973.4	2.9	tr	1F- hem, ank	291	-	0.29		0.29
95173	973.4	977.5	4.1	tr	4U/ V9i- hem, ank++	Nil	-	Nil	-	0.00
95174	977.5	980.2	2.7	0.5	1F/ V9i- hem+, ank+	741		0.74		0.74
95175	980.2	982.9	2.7	2.0	1F- hem/ <u>K</u> ++, ank+	422	-	0.42	-	0.42
95176	982.9	985.4	2.5	tr	V9i- hem+, ank	2	-	Nil	-	0.00
95177	985.4	988.8	3.4	tr	4U/ V9i- hem, ank+	7	-	0.01	-	0.01
95178	988.8	992.0	3.2	1.0	1F- hem, ank+	7	-	0.01	-	0.01
95179	992.0	995.0	3.0	tr	V9i- hem+, ank	7	-	0.01		0.01
95180	1003.9	1007.0	3.1	0.5	1F- hem, ank++, q	7	-	0.01	-	0.01
95181	1007.0	1011.0	4.0	0.5	1F- hem, ank++, q	Nil	-	Nil		0.00
95182	1011.0	1014.0	3.0	tr	4U- ank	7	-	0.01	-	0.01
95183	1014.0	1016.3	2.3	tr	4U- ank	Nil	-	Nil	-	0.00
95184	1016.3	1019.0	2.7	1.0	1F- ank, hem	Nil	Nil	Nil	Nil	0.00
95185	1019.0	1021.0	2.0	2.0	1F- ank, hem	Nil	-	Nil	-	0.00
95186	1021.0	1023.6	2.6	2.0	1F- ank, hem	7	-	0.01	-	0.01
95187	1023.6	1027.3	3.7	tr	4U- cc+	3	-	Nil	-	0.00
95188	1027.3	1030.0	2.7	1.0	1F- cc, chl	3	-	Nil	-	0.00
95189	1030.0	1033.0	3.0	0.5	1F- cc, chl	398	-	0.4	-	0.40
95190	1033.0	1036.0	3.0	tr	1F- cc, chl	2	-	Nil		0.00
95191	1036.0	1039.0	3.0	tr	1F- cc, chl	10	-	0.01	-	0.01
95192	1060.3	1063.0	2.7	0.5	1F- cc, chl, hem	10	-	0.01		0.01
95193	1063.0	1066.0	3.0	0.5	1F- cc, chl, hem	14	-	0.01	-	0.01
95194	1066.0	1069.0	3.0	tr	1F- cc, chl, hem	7	T-	0.01	-	0.01
95195	1069.0	1072.0	3.0	0.5	1F- cc, chl, hem	278	-	0.28	-	0.28
95196	1072.0	1075.0	3.0	tr	1F- cc, chl, hem	14	-	0.01	-	0.01
95197	1099.0	1102.0	3.0	tr	4U- ank++, q	744	538	0.74	0.54	0.64
95198	1102.0	1105.0	3.0	1.0	1F- ank, q+, hem	2366	-	2.37	3.91	3.14
95199	1105.0	1108.0	3.0	1.0	1F- ank, g+, hem	2801	-	2.8	2.71	2.76
95200	1108.0	1111.0	3.0	tr	V9- ank, chl, g, hem	8091	-	8.09	7.2	7.65
95201	1111.0	1114.0	3.0	tr	V9- ank, chl, q, hem	778	-	0.78	1.17	0.98

Sample	from	to	Length	Ру	Description (rock type, alterations,	Au	Au- check	Au	Au- check	Average
ld	from	10	(ft)	(%)	etc.)	ppb	ppb	g/ tenne	g/ tonne	g/tonne
95202	1114.0	1117.0	3.0	tr	V9- ank, chl, q, hem	1063	-	1.06	0.89	0.98
95203	1117.0	1120.0	3.0	tr	V9- ank, chl, q, hem	768	-	0.77	-	0.77
95204	1120.0	1122.0	2.0	tr	V9- ank, chl, q, hem	Nil	-	Nil	-	0.00
95205	1122.0	1126.0	4.0	tr	V9- ank, chl, q, hem	490	-	0.49	-	0.49
95206	1126.0	1130.0	4.0	tr	4Uc- ank+++, q+, hem	2098	-	2.1	2.33	2.22
95207	1130.0	1133.0	3.0	2.0	1F- ank++, q++, hem+	2376	-	2.38	1.85	2.12
95208	1133.0	1135.0	2.0	2.0	1F- ank++, q++, hem+	861	-	0.86	-	0.86
95209	1135.0	1137.5	2.5	0.5	1F- ank+, q, hem	2229	-	2.23	2.61	2.42
95210	1137.5	1141.0	3.5	2.0	1F- ank++, q++, hem+	2129	-	2.13	2.06	2.10
95211	1141.0	1144.0	3.0	1.0	1F- ank++, q++, hem+	1090	-	1.09	1.03	1.06
95212	1144.0	1147.0	3.0	1.0	1F/ 4Uc- ank++, q++, hem+	782		0.78	-	0.78
95213	1147.0	1150.0	3.0	0.5	1F/ 4Uc- ank++, q++, hem+	2664	-	2.66	2.95	2.81
95214	1150.0	1153.0	3.0	2.0	1F- ank++, q++, hem+	2311	-	2.31	2.33	2.32
95215	1153.0	1155.0	2.0	2.0	1F- ank++, q++, hem+	1011	-	1.01	1.23	1.12
95216	1155.0	1157.6	2.6	tr	1F/ V9- ank+, q, hem, chl	4594	-	4.59	4.18	4.39
95217	1157.6	1161.0	3.4	tr	4Uc- ank+, q, hem, chl	679	-	0.68	-	0.68
95218	1195.0	1197.7	2.7	tr	4U/ 1F- ank++	Nil	-	Nil	-	0.00
95219	1197.7	1200.8	3.1	1.0	1Sp- hem+, chl	Nil	-	Nil	-	0.00
95220	1200.8	1204.0	3.2	0.5	1Sp- sil'c, hem, chl	34	-	0.03	-	0.03
95221	1204.0	1206.0	2.0	0.5	1Sp- sil'c, K spar/ hem, chl	Nil	-	Nil	-	0.00
95222	1206.0	1208.5	2.5	0.5	1Sp- sil'c, K spar/ hem, chl	Nil	-	Nil	-	0.00
95223	1208.5	1211.5	3.0	tr	4U- QV, ank++	Nil	-	Nil	-	0.00
95224	1211.5	1214.5	3.0	1.0	1F/ FAZ/ QVZ- ank+, hem+	Nil	-	Nil	-	0.00
95225	1214.5	1218.0	3.5	tr	1F- hem, ank	Nil	-	Nil		0.00
95226	1218.0	1221.0	3.0	tr	1F- hem, ank	Nil	-	Nil	-	0.00
95227	1221.0	1224.0	3.0	tr	1F/ 4U- hem, ank++	Nil	-	Nil	-	0.00
95228	1224.0	1227.0	3.0	tr	4U- ank++	Nil	-	Nil	-	0.00
95229	1227.0	1230.0	3.0	tr	4U- ank++	Nil	-	Nil	-	0.00
95230	1230.0	1233.0	3.0	tr	4U- ank++	Nil	-	Nil	-	0.00
95231	1233.0	1236.0	3.0	tr	GCZ- ank++, q	34	-	0.03	-	0.03
95232	1236.0	1239.0	3.0	tr	GCZ- ank++, q	367	-	0.37	-	0.37
95233	1239.0	1242.0	3.0	tr	GCZ- ank++, q	65	-	0.07	-	0.07
95234	1242.0	1245.0	3.0	1.0	GCZ/ 1F- ank++, q	5966	-	5.97	5.49	5.73
95235	1245.0	1248.5	3.5	2.0	1F- ank+, q+	4217	-	4.22	4.73	4.48
95236	1248.5	1251.0	2.5	0.5	GCZ/ 1F- ank++, q	137	-	0.14		0.14

Sample	from	to	Length	Ру	Description (rock type, alterations,	Au	Au- check	Au	Au- check	Average
ld	monn		(ft)	(%)	etc.)	ppb	ppb	g/ tonne	g/ tonne	g/tonne
95237	1251.0	1253.5	2.5	0.5	GCZ/ 1F- ank++, q+	480	-	0.48	-	0.48
95238	1253.5	1255.2	1.7	0.5	GCZ/ 1F- ank++, q+	576	-	0.58	-	0.58
95239	1255.2	1258.0	2.8	tr	4Uc- ank+++	Nil	-	Nil	-	0.00
95240	1258.0	1261.0	3.0	tr	4Uc- ank+++	Nil	-	Nil	-	0.00
95241	1261.0	1264.1	3.1	tr	4Uc- ank+++	Nil	-	Nil	-	0.00
95242	1264.1	1267.0	2.9	tr	4Uc- ank+++	45	-	0.05	-	0.05
95243	1267.0	1269.7	2.7	tr	4Uc- ank+++	429	-	0.43	-	0.43
95244	1269.7	1273.0	3.3	2.0	1F- q+, ank	1474	-	1.47	1.65	1.56
95245	1273.0	1276.1	3.1	tr	1F- q+, ank++	789	-	0.79	-	0.79
95246	1276.1	1279.0	2.9	1.0	1F- q+, ank+	3281	-	3.28	2.74	3.01
95247	1279.0	1282.0	3.0	1.0	1F- g+++, ank	1978		1.98	1.89	1.94
95248	1282.0	1285.1	3.1	1.0	1F- q++, ank	655	-	0.66	- "	0.66
95249	1285.1	1289.0	3.9	tr	4Uc- ank++	161	-	0.16	-	0.16
95250	1289.0	1292.6	3.6	tr	4Uc- ank++	48	-	0.05		0.05
95251	1292.6	1294.7	2.1	2.0	1F- q++, ank	1149	-	1.15	1.17	1.16
95252	1294.7	1296.8	2.1	2.0	1F- q++, ank	826	782	0.83	0.78	0.81
95253	1296.8	1300.0	3.2	tr	GCZ- q++, ank++	466	-	0.47	-	0.47
95254	1300.0	1303.0	3.0	tr	GCZ/ QV- q, ank+	1450	-	1.45	1.58	1.52
95255	1303.0	1304.4	1.4	tr	GCZ/ QV- speck vg, q, ank+	1413	-	1.41	1.44	1.43
95256	1304.4	1307.5	3.1	1.0	1F- q++, ank	1210	-	1.21	1.3	1.26
95257	1307.5	1311.0	3.5	1.0	1F- q++, ank+	1690	-	1.69	1.37	1.53
95258	1311.0	1314.0	3.0	0.5	1F- q+, ank	2743	-	2.74	2.95	2.85
95259	1314.0	1317.0	3.0	0.5	1F- q++, ank+	857	922	0.86	0.92	0.89
95260	1317.0	1318.9	1.9	0.5	1F- q++, ank+	322	-	0.32	-	0.32
95261	1318.9	1321.2	2.3	0.5	1F/ GCZ- q++, ank+	96	-	0.1	-	0.10
95262	1321.2	1324.0	2.8	tr	GCZ- g++, ank+	7	-	0.01	-	0.01
95263	1324.0	1327.0	3.0	tr	1F/ GCZ- q++, ank+	555	-	0.56	-	0.56
95264	1327.0	1330.0	3.0	tr	GCZ- q++, ank+	21	-	0.02	-	0.02
95265	1330.0	1333.1	3.1	tr	GCZ- q++, ank+	14	-	0.01	-	0.01
95266	1333.1	1337.3	4.2	1.0	1F- qv's, ank, hem/ K spar+	1238	-	1.24	1.3	1.27
95267	1337.3	1341.2	3.9	tr	1F/ GCZ- q+, ank+	792	-	0.79	-	0.79
95268	1341.2	1344.0	2.8	tr	4Uc/ 1F- ank+++	58	-	0.06	-	0.06
95269	1344.0	1347.0	3.0	tr	4Uc- ank+++	10	-	0.01	-	0.01
95270	1347.0	1350.0	3.0	tr	4Uc- ank+++	Nil	-	Nil	-	0.00
95271	1350.0	1353.0	3.0	tr tr	4Uc- ank+++, q	21	-	0.02	-	0.02

Sample	from	to	Length	Ру	Description (rock type, alterations,	Au	Au- check	Au	Au- check	Average
ld	Irom	to	(ft)	(%)	etc.)	ppb	ppb	g/ tonne	g/ tonne	g/tonne
95272	1353.0	1356.0	3.0	tr	4Uc/ 1F- ank+++, q	1646	1-	1.65	2.61	2.13
95273	1356.0	1358.3	2.3	tr	4Uc- ank+++, q	5215	-	5.22	5.35	5.29
95274	1358.3	1360.7	2.4	tr	4Uc- ank+++	34	-	0.03	-	0.03
95275	1360.7	1363.0	2.3	tr	GCZ- qv, ank+++	5187	-	5.19	4.87	5.03
95276	1363.0	1366.0	3.0	tr	GCZ- q+, ank+++	6717	-	6.72	7.61	7.17
95277	1366.0	1369.0	3.0	tr	GCZ- q, ank+++	518	411	0.52	0.41	0.47
95278	1369.0	1372.5	3.5	tr	GCZ- q, ank+++	175	-	0.18	-	0.18
95279	1372.5	1375.3	2.8	tr	1F- ank	65	-	0.07	-	0.07
95280	1375.3	1378.1	2.8	tr	GCZ/ 1F- ank++	2	-	Nil	-	0.00
95281	1378.1	1381.0	2.9	tr	GCZ/ 1F- ank++, q	381	-	0.38	-	0.38
95282	1381.0	1384.0	3.0	tr	GCZ- ank+++	89	-	0.09	-	0.09
95283	1384.0	1387.0	3.0	tr	GCZ- q, ank++	562	-	0.56	-	0.56
95284	1387.0	1390.0	3.0	tr	GCZ/ 1F- ank++, q	93	-	0.09	-	0.09
95285	1390.0	1393.0	3.0	tr	GCZ- qv, ank++	247	-	0.25	-	0.25
95286	1393.0	1396.0	3.0	fr	GCZ- qv, ank++	391	470	0.39	0.47	0.43
95287	1396.0	1399.0	3.0	tr	GCZ- ank++	38	-	0.04	-	0.04
95288	1399.0	1402.0	3.0	tr	GCZ- ank++	624	-	0.62	-	0.62
95289	1402.0	1405.0	3.0	tr	GCZ/ V9- ank++	206	-	0.21	-	0.21
95290	1405.0	1408.0	3.0	tr	V9- ank+	27	-	0.03	-	0.03
95291	1408.0	1411.0	3.0	tr	V9- ank+	2	-	Nil	-	0.00
95292	1498.0	1499.7	1.7	tr	V9- alt'd, K spar hem++, ank+, q	Nil	-	Nil	-	0.00
95293	1499.7	1502.6	2.9	tr	V9- alt'd, K spar hem++, ank+	75	-	0.08	-	0.08
95294	1502.6	1505.9	3.3	tr	V9- alt'd, K spar hem+, ank+	17	-	0.02	-	0.02
95295	1505.9	1509.0	3.1	tr	V9- alt'd, K spar hem, ank+	10	-	0.01	-	0.01
95296	1509.0	1512.0	3.0	tr	V9/ um- alt'd, K spar hem, ank+, q	Nil	-	Nil	-	0.00
95297	1512.0	1515.3	3.3	tr	V9/ um- alt'd, K spar hem, ank+, q	10	-	0.01	-	0.01

			***Down	hole Surve	y Data***	
HOLE PARAMETERS	HOLE MB-06-42	Туре	Depth (m.)	Azimut	Corr. Az.	Dip
Project	McBean	REFLEX	98.4	25.6	13.6	-70.7
CLAIM#	19262, 8366	REFLEX	295.2	29.1	17.1	-70
Location UTM	587970E/5330695N (Hand GPS)	REFLEX	511.68	32.6	20.6	-68.4
Location (Local Grid)	104+50E/ 189+00N	REFLEX	708.48	32.6	20.6	-67.6
Elevation	299	REFLEX	905.28	36.5	24.5	-66.5
Inclination	-70	REFLEX	1102.08	43.3	31.3	-65.5
Azimut	17	REFLEX	1298.88	42.4	30.4	-64.8
NTS MAP	32D04 (Gauthier township)	REFLEX	1495.68	39.7	27.7	-64.7
Length of Casing	78.7 ft (25m)	REFLEX	1692.48	39.1	27.1	-64
Core size	NQ	REFLEX	1889.28	36.9	24.9	-61.5
Core storage	Upper Canada Mine Site					
# of Boxes	150					
Drill Contractor	Forage Benoit, Val-d'Or, Qc					
Drill Rig	#12					
Logged by	M. Leblanc, F. Ploeger					
Sample by	M. Leblanc, F. Ploeger					
Start date	November 16, 2006					
End date	November 25, 2006					
Final depth	2030 ft (619m)					
Purpose	Testing elevation 9500, section 104+50E o	n Mcbean longi	udinale.			
Remark			-			
Highlight(s)	The GCZ was intersected between 1526.2 dike.	and 1531.4 feet	returning 5.78	8 g/t Au ove	r 5.2 feet insid	e a felsio

Ball

		SUMMA	RY (Hole	no MI	3-06-42)		-	Assay Summary From to Feet			у
From	To	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.				Au g/t
0.0	78.7	CSG	OVB								
78.7	273.0	2D	(3G) Hm.								
78.7	81.0		3G								
107.0	117.6		3G								
162.0	164.0		3G					_			
184.7	185.0		FLT								
185.0	206.7		Cl, Hm (Ml?)								
218.0	256.0		#								
273.0	783.3	3G	1S/ 2D BBC								
306.8	307.2		QVZ								
351.2	399.1		MI/ 1S/ BBC								
	376.9	377.0		FAZ							
399.1	462.6		3G/ 1S/								
462.6	783.3		3G								
	681.8	682.2	<u> </u>	QVZ						<u> </u>	
783,3	793.9	1 <b>S</b> p									
793.9	1184.7	8M	3G								
896.0	899.6		BBC								
925.2	934.5		FAZ/ BBC								
951.0	1016.0		8M (magn'c)								
1016.0	1080.0		8M								
1080.0	1104.0		3G								
1116.0	1120.7		8M (magn'c)							l.	
1124.3	1125.8		1P								
1125.8	1184.7		BBC/ 8M								
1184.7	1204.0	3G									
1204.0	1262.1	8M									
1262.1	1287.0	1F									
1271.6	1278.8		8M								
1287.0	1312.5	4U									
1312.5	1341.7	V9i	4U								
1341.7	1358.6	1F									
1358.6	1358.6	SDZ									

	and the second	SUMMA	RY (Hole	no M	B-06-42)	all the size of a second			Assay S	ummar	y
From	То	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1358.6	1363.0	GC									
1363.0	1398.8	4U	4Uc								<u> </u>
1398.8	1411.6	FAZ	1								<u> </u>
1411.6	1425.7	4Uc									<del> </del>
1416.4	1416.9		FAZ								
1425.7	1449.2	1F						1425.7	1443.2	17.5	3.14
1449.2	1558.7	4Uc									
1463.3	1469.5		QVZ_					1459.8	1475	14	2.14
1470.7	1477.3		1F								
1496.5	1497.0		FAZ								
1506.7	1509.1		QVZ								
1509.1	1510.1		FAZ								
1526.2	1531.4		1F					1526.2		5.2	5.78
1531.4	1546.3		CARB					1535	1549.3	9.3	0.83
1558.7	1580.8	FAZ	(V15)					1577.7	1584	6.3	0.74
1580.8	1678.8	GCZ									
1593.6	1614.2		QCVZ								
1667.1	1678.8		CZ								
1678.8	1695.1	1F	(V9/ 4Uc)								
1695.1	1726.5	4U	(4Ui/ V9i)								
1726.5	1732.6	FAZ									
1732.6	1767.7	S3	_(V9)								<u> </u>
1767.7	1786.7	4Uc	(1F/ S3/								
			GC)								<u> </u>
1778.4	1780.0		GCZ								L
1786.7	1798.0	S3	(1F?)					1786.7	1796	9.3	0.83
1798.0	1863.7	4Uc	(1F)								
1800.0	1810.0		GCZ/								
10110	4047.4		QVZ								<u> </u>
1814.8	1817.4		1F								
1833.7 1863.7	1839.2 1930.4	GCZ	1Sp								┥────
1891.0	1930.4	662	S3								───
1925.0	1900.9		QVZ								┼───
1925.0 1930.4	<b>1930.4</b> <b>1948.6</b>	4Uc									┥───
1930.4	2030.0	<u>400</u>	(V9?)								┟────
1962.5	1963.7	33	QCVZ								───
1982.1	1986.3		S1/ V9I								╂────
1986.7	1988.5		QCVZ								╀────
2002.5	2003.6		QVZ								<u> </u>
2002.5	2003.0		S1/V9i								<u> </u>
~~~~	2012.2		577 \$51								1

HERE E		-0.7		DESCRIPTION (Hole no MB-06-42)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	78.7	CSG	OVB	Casing (Overburden)			
				During the coarse of logging, all holes were systematically checked for the carbonate composition of the matrix and veining as well as for the magnetic component. The carbonate was determined by using dilute hydrochloric acid (HCI) to test for calcite (fizzes) and potassium ferricyanide (KFC) which stains blue in the presence of ankerite. The magnetic susceptibility (MS) is checked with a model KT-6 Kappameter which yields an absolute reading.			
78.7	273.0	2D	(3G) Hm, Cl	<b>Dioritic dominated and gabbroic unit</b> : Highly heterogenous unit dominated by70- 80% of strongly hematized intermediate to felsic (dioritic and/or syenitic) dykes with 20-30% of gabbroic enclaves. Typically brown-reddish, often strongly fractured, locally faulted unit. Affected by a moderate to strong pervasive and vein controlled hematization often completely hiding the original rock texture. Locally with poorly developed porphyritic texture. Weak to moderate pervasive and fracture controlled chloritization noted. Poorly developed foliation throughout unit observed at 45-55 tca. Weak Qz-Cb veining. Some strongly hematized section appear to affect gabbroic portions of unit. Intensity of hematization affect our ability to properly evaluate the proportion of unit being of gabbroic origin. Degree of fracturing is often strong with angular rubble observed in many metric sections along unit.			
				Many well preserved decimetric to metric mafic (gabbroic) enclaves are observed along unit. When well preserved, these gabbroic enclaves appears as mesogabbroic in composition with pervasive chloritization and weak epidotization associated. Both types of rock presents a weak to moderate magnetism (slightly stronger into gabbroic sections). Most unit presents between trace to 2% of disseminated Py mostly associated to the felsic-intermediate hematized rock. Centimetric chloritic angular fragments are observed in both gabbroic and dioritic rocks. Gradational lower contact with the underlying unit defined by a decrease of dioritic proportion compare to gabbroic rocks which become dominant into next unit.			
	78.7	81.0	3G	Gabbroic section. Chloritized, slightly epidotized.			+
	107.0	117.6	3G	Similar to previous. Medium grained, weakly hematized in fractures			
	162.0	164.0	3G	Gabbroic section with moderate fracture and vein controlled hematization.			
	184.7	185.0	FLT	Small gougy fault intersected at 20 tca. Chloritic gouge associated.			
	185.0	206.7	Cl, Hm (Ml?)	Gray-greenish-reddish, chloritized and hematized section with 1-2% of disseminated. Py associated. Moderate to strong veinlets controlled carbonatization. Apparent mafic composition.			
	218.0	256.0	#	Highly fractured section dominated by dioritic dyke (almost no mafic there). 3-5% mm to cm chloritic fragments. Trace to 1% Py. Moderately hematized.			

				DESCRIPTION (Hole no MB-06-42)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	tơ	g/t Au
273.0	783.3	3G	1S/ 2D BBC	Here, the gabbro and syenite (diorite) are intertongued in roughty equal proportions. The former occurs as massive, medium grained, salt and peppery zones comprised of millimetric black, stubby, ferromagnesian laths in a fine grained, yellowish buff coloured, feldspathic groundmass, while the latter generally consists of medium to brick red/ orange, medium grained syenite (diorite). Magnetic susceptibilities (MS) fall into a higher range of 2.86- 12.9 in the gabbro and 3.11- 9.68 in the syenite. The core is well broken up into smaller pieces along numerous fracture sets with no apparent dominant/ major structure (RQD estimated at 15%). Veining is negligible but fine fractures are calcitic while the matrix in both lithologies is essentially non reactive. Only trace pyrite (Py) crystals were noted scattered through the matrix and along fractures.			
	306.8	307.2	QVZ	The interval consists of a white glassy quartz vein that cuts the core @ 30/ 40 DTCA. It contains a few very fine specks of sulphides in the walls.			
	351.2	351.2 399.1 MI/ The 1S/ hav BBC as a with who high core	The mixed zone continues but a series (70%) of fine grained mafic intrusives (MI's) have replaced the gabbro and are interlensed with the same suite of syenites (30%) as above. The MI's tend to be fine grained, massive, and dark grey/ black coloured with patchy networks of very fine calcitic fractures with pink/ maroon hematite whose walls are often also calcitic and hematitic. MS values in the MI sections are higher at 9.07- 49.5 while those in the syenite are fairly stable at 5.78- 8.60. The core is, again, broken into small pieces although the estimated RQD improves to approximately 35%. Mineralization remains trace.				
	376.9	377.0	FAZ	This 1cm gouge/ mud fault @ 50 DTCA does not account for all the bad ground in the interval.			
	399.1	462.6	3G/ 1S/	The hole now reverts to the gabbro (60%)- syenite (40%) mix as described at 273.0 with the gabbro medium grained and salt and peppery textured, the syenites, greyish orange/ red and medium grained. The relative susceptibilities remain constant with the gabbro averaging around 13.0 and the syenites, 4.50. Both are non reactive to KFC or HCl apart from fine calcitic fractures, and both are weakly mineralized with trace fine disseminated Py. RQD's continue to improve to around 50%.			
	462.6	783.3	3G	Essentially, the syenitic dikes and mafic intrusives end with the contact above, the remainder containing about 10% syenitic, porphyritic, and mafic dikes combined. The bulk of the unit comprises massive, homogenous, medium grained (salt and peppery), medium yellowish green coloured gabbro which consists of 35-55%, millimetric, stubby, dark green/ black altered ferromagnesian crystals in a fine grained, buff yellow feldspathic groundmass. The fine grained mafic zones seem to be coincident with increases in calcitic veining/ fracturing and may constitute a chlorite- calcite alteration halo zone around the veinlets.			

			a al mar	DESCRIPTION (Hole no MB-06-42)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
				Apart from these areas which are calcilic, the main sections were found to be non reactive. As with the previous intervals, sulphides occur as trace amounts of fine Py grains, mainly associated with the calcilic zones and fractures. The rock quality is fairly good through most of the interval, averaging 70%, the worst of the broken core coinciding with the 10% intrusives, concentrated mainly from 498.0- 522.0' and 565.5- 586.5'.			
	681.8	682.2	QVZ	Quartz vein material is overprinted onto this feldspar porphyry dike, lightening the colour to a pale pink. The dike vein trends @ 55/ 45 DTCA and is mineralized with trace Py cubes.			
783.3	793.9	1Sp		This is a finely porphyritic unit comprising 1-2mm, euhedral, feldspar phenocrysts in a fine grained, mixed feldspar- amphibole (acicular) groundmass that is dark brownish grey coloured overall. Both contacts are sharp, scalloped @ 65/ 40 DTCA, the porphyry intruding the gabbro and forming the contact with the amphibolite that follows. MS values range from 10.1- 17.7 and the porphyry tested neutral with KFC and HCI. It is laced with <0.5% fine calcitic fractures and is unmineralized.			
793.9	1184.7	8M	3G	The protolith now becomes dominated by strongly amphibolitized gabbro(?) that includes windows (20%) of the gabbro exhibiting original textures and features both of which contain overprinted zones of broken core. The amphibolitized sections are fine to medium textured, finely streaked/ shredded/ speckled, foliated/ streamed, and dark greenish grey to black coloured, the dark colour resulting from the recrystallization of secondary amphibole into fibrous masses and grains. The streaks- shreds- speckles and foliation- streamed fabrics are composed of calcite with calcite also pervading the matrix in these areas. MS values are generally elevated from 29.4- 54.6 with local lower values. Trace scattered Py grains are associated with the calcitic fractures and foliation planes within the unit.			
	896.0	899.6	BBC	The core was recovered as small pieces ending in a pile of chips and gouge, probably related to a fault whose orientation could not be determined.			<u> </u>
	925.2	934.5	FAZ/ BBC	This interval is also characterized by broken core with an estimated RQD of zero, that is followed by another 16 ft or so of broken core. In the main upper section, the breakage is centred around several 1cm mud gouge faults @ 45/ 55 DTCA, while, in the lower zone, strong crushing/ fracturing of the host, with a combination of calcite, epidote, hematite, and K spar fillings, probably accounts for the broken core.			

II State				DESCRIPTION (Hole no MB-06-42)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	951.0	1016.0	8M (magn'c)	This segment of the amphibolitic package appears to comprise a single phase or unit that is characterized by a leading coarse grained phase to about 982.5 ft, followed by a fine to medium grained zone to the end. Both are dark green black coloured, massive, homogenous, non reactive to weakly pervasively calcitic, veined with 3% irregular calcite/ epidote/ K spar fractures and veinlets, and strongly magnetic with values ranging between 56.0- 176.0. Neither is mineralized with more than trace Py.			
	1016.0	1080.0	8M	Here, there is a return to the fine to medium grained amphibolitized gabbro as described at the start (793.9'). It is dark green grey/ black coloured and fractured or streaked with fine shreddy calcitic (5- 7%) foliation planes, speckles and streams (@40/ 45 DTCA). MS values drop to a lower, but wide, range of 19.3- 81.5 with most values between 31.0 and 51.0. The sulphide content is trace.			
	1080.0	1104.0	3G	There is a return here to a medium grained, salt and peppery gabbroic textured phase transitional into locally more calcitic (porous/ vuggy) zones that are finer grained and dark green grey coloured. MS values range between 14.2 and 50.0 in these zones which grade into bordering porous calcite streaked dark green grey amphibolitic sections.			
	1116.0	1120.7	8M (magn'c)	This represents another strongly magnetic amphibolitic section in which the MS readings increase to 58.8- 122.0.			
	1124.3	1125.8	1P	This appears to be a bleached porphyritic unit that leads with a sharp contact @ 55 DTCA and ends in broken core. It is porous/ vuggy with a few scattered Py crystals. Some of the walls are also porous to spongy looking over several feet.			
	1125.8	1184.7	BBC/ 8M	The amphibolite continues here, as described, but it is broken into small pieces along networks of irregular fractures, many of them porous/ drusey. There is no significant structure through this section and the RQD is estimated at 10%.			
1184.7	1204.0	3G		This massive gabbroic section leads on a sharp contact with a fractured 0.3' felsitic dike @ 45 DTCA. Typically it is medium grained, massive and salt and pepper textured composed of 20- 40%, dark green grey, millimetric, stubby, altered ferromagnesian crystals and interstitial grains within a fine grained, light yellowish buff coloured, feldspathic groundmass. MS values are fairly tightly constrained between 11.6 and 27.9 and the matrix is generally non reactive. Fractures and veinlets (calcitic) account for about 0.5% of the unit and mineralization is nil to trace.			

- All Andrews			Signi	ficant A	ssays		
From	То	Litho	Litho 2	General description	from	to	g/t Au
1204.0	1262.1	8M		There is a return to the dark bluish grey/ black amphibolitized unit that ranges from massive to weakly foliated @ 40 DTCA. In the upper portion, the foliation fabric and very fine shreddy speckling is formed from calcite in the matrix, whereas below, it forms from a combination of the calcite along with a weak feldspar porphyritic texture. The dark colour is caused by streams of fine black fibrous amphibole. MS values are widely ranging from 2.39- 59.7 with most falling more closely spaced at 16.2- 38.7. As mentioned, calcite forms the foliation fabric and in the matrix. Sulphides amount to trace overall with a few coarse patches of Py and Cp related to fractures at 1234.5'.			
1262.1	1287.0	1F		The felsite begins with a finely fractured zone that is silicified and laced with pink/ orange K spar fracture fillings. The lower section is less fractured and appears less altered, composed of a porphyritic type texture with fuzzy/ anhedral white feldspars in a dull white/ grey feldspathic groundmass speckled with 5%, submillimetric ferromagnesians. Susceptibilities are higher at 0.48/ 1.31 in the upper section and 0.29/ 0.11 in the lower. Some of the fractures are calcitic but the matrix is non reactive while sulphides, disseminated and fracture controlled Py and Cp, amounts to 0.5- 1% in the upper section and trace below.			
	1271.6	1278.8	8M	The segment between the two halves of the felsite resembles amphibolite and is comprised of black, fibrous amphibole that is weakly foliated @ 45 DTCA with pink calcite, somewhat resembling a lamprophyre. The susceptibility rises to 5.34- 9.20 and the matrix is weakly pervaded with calcite. Mineralization is trace through this section.			
1287.0	1312.5	4U		This, the first ultramafic (u/m) section in the hole, begins on a sharp contact with the dike @ 30 DTCA. Generally, it is massive, with local narrow foliated zones as defined by fine calcite veinlets, soft/ talcose, fine grained and dark blue grey to black coloured. Included within the u/m are 15% pinkish/ maroon black coloured, fine (to medium) grained, massive to finely streaked tuff or u/m zones, some with sharp, and others with indistinct to gradational contacts. This purplish style of alteration, probably early amphibolitic, is termed incipient alteration in earlier logs.			
				in the incipient altered sections (34). The carbonate defining the fabric consists of fine streaky/ shreddy pink calcite veinlets with the incipient altered zones pervaded with calcite. Overall mineralization comprises trace Py.			<u> </u>

	off Gran			DESCRIPTION (Hole no MB-06-42)	Signi	Ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1312.5	1341.7	V9i	4U	The alteration here is distinctive, beginning along a sharp intertongued contact @ 55 DTCA. It is difficult to determine the protolith because of the strong black amphibole (+biotite?), dull grey to pink carbonate (ankerite) and the purple/ maroon hematite(?) alteration that has completely destroyed primary features except perhaps for some mafic inclusions. The variation from massive to foliated and fine grained nature of the host suggest that it may be an altered tuffaceous unit or altered gabbro, but because of local gradational contacts into the u/m and the overprinting of u/m textures, it is possibly an early altered u/m protolith as well. Here, the incipient altered host is interlensed with 40% talcose u/m.			
				Susceptibilities in the incipient altered tuff are elevated to 1.20- 25.5 whereas the u/m lenses are lower at 0.41- 1.83. There is a sudden change to pervasive ankerite alteration of the matrix and filling the veinlets. Sulphides occur in trace amounts.			
1341.7	1358.6	1F		The interval comprises a series of felsitic dikes separated by wedges of dull green carbonated u/m with a sharp leading contact @ 35 DTCA and internal contacts of the smaller dikes that are equally as sharp but vary in orientation. The thickest of the dikes, which lead and end the interval (about 3' each), are fine grained, massive, hard, and medium orange to pink grey coloured. The internal dikes exhibit more irregular contacts, are narrow/ lensoid, fine grained with local medium textures, and similarly coloured to pinkish yellow. The interlensed carbonated u/m is contorted to shredded, medium greenish grey to light (weak) emerald green coloured.			
				MS values are high at 20.4- 37.6 in the dikes and 0.19- 1.25 in the carbonated u/m. The shreddy carbonate veinlets defining the fabric in the carbonates is ankeritic in composition as is the matrix in the dikes and u/m. The felsitic dikes contain anomalous amounts of very fine disseminated Py, perhaps ranging up to 0.5% in places.			
1358.6	1358.6	SDZ					
1358.6	1363.0	GC		The green carbonate begins on a sharp contact that undulates at a low angle (10 degrees) to the core axis. Although narrow, it is characterized by the medium emerald green colour, strong fine shreddy to lamellar/ spindly foliation @ 35 DTCA, strong ankerite signature in the veining and matrix, and inclusion of narrow lenses and pods of felsitic dike material. Because of the strong continuous shear fabric, this could also be considered as the start of the deformation. It contains 10% white fractured ankeritic streaks and veinlets and slightly wider (to 0.1') quartz stringers along the foliation. MS values are low at 0.38/ 0.65; mineralization runs trace.			

				DESCRIPTION (Hole no MB-06-42)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1363.0	1398.8	4U	4Uc	Most of the interval is composed of chloritic or talcose u/m which includes local carbonated sections and a few (12%) incipient altered tuff lenses. Generally, the u/m consists of fine grained, dark green grey/ black u/m host that is streaked with fine shreddy, spindly, ankeritic foliation planes/ veinlets/ shears @ attitudes ranging from 35-70 DTCA. Within a bout 10' of the fault below, the fabric becomes coarsely shredded and contorted with local ribbony injections of felsitic dikelets (7%) that are equally deformed. In the walls of a few ragged, fractured quartz stringers, the u/m becomes dull green in colour.			
				MS values are consistently low at 0.27- 0.47 in the u/m and rise to 7.70 in the incipient altered tuff. All of the carbonate in the interval is ankeritic in composition but the u/m's and incipient altered tuffs contain only trace sulphides whereas the ribbons of felsite are mineralized with slightly anomalous fine Py.			
		NOTE		There was a problem with the drillers blocks through this section. Between 420- 423m there were actually 4m measured and the 426m block was 6m from 423.0. When placed at the correct distance, the drillers indicated 5' of lost core at 427.0m (1401.0') but, there is no indication of lost core here- the pieces all fit. However, there is ground core beginning at 1403.5'. If it is assumed that the next block is in the correct location but incorrectly labelled (should be 432m) then the lost core spans 8 ft from 1403.5- 1411.6'.			
1398.8	1411.6	FAZ		Keeping in mind the footage problems above, the fault was taken from a leading 1 foot section of gouge that was cored intact @ 50 DTCA, through a 3.5' crushed and fractured section into the zone of ground core that was recovered as several rounded pieces. According to the blocks, 8' of core was lost.			
1411.6	1425.7	4Uc		The interval begins as a talcose, dark bluish grey u/m foliated with fine shreddy carbonate that gradually lightens to dull green carbonate by the end. The percentage of ankerite increases below a fault at 1416.7', concentrated into shear planes that are well crushed @ 45+/- DTCA. Susceptibilities range from 0.26- 1.00, decreasing down hole. All the carbonate along the shear/ crush planes is ankeritic as is the ragged linings to 1% late irregular crosscutting quartz stringers. Only trace sulphides were noted.			
	1416.4	1416.9	FAZ	The fault comprises a pile of gouge and crushing/ shearing that cuts the core @ 55 DTCA.			
	1416.4	1416.9	FAZ	The fault comprises a pile of gouge and crushing/ shearing that cuts the core @ 55			

			and the second	DESCRIPTION (Hole no MB-06-42)	Signi	ficant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
1425.7	1449.2	1F		The leading contact into the upper dike is sharp @ 50 DTCA, ending with an equally sharp contact @ 55 DTCA at 1431.0'. This is followed by a 2.3' section of dull green carbonate (DGC) and then a zone of mixed felsitic intrusives and incipient altered tuffs that extends to 1442.0'. This, in turn, is followed by a thick zone of dark greenish grey, chlorite carbonate schist (CCS) with some talcose lenses, and ends with another 1.8' felsitic dike @ 50/ 55 DTCA. The leading and trailing felsites are fine to very fine grained, pale (greyish) beige coloured, siliceous and massive textured. The central mixed zone is medium orange/ pinkish grey coloured, fine grained and well fractured to crushed with some fractures running along the core axis.	1425.7	1443.2	3.14
				MS values are low in all the zones, ranging between 0.15- 0.47, except in the bounding felsites where the readings drop as low as 0.05. The carbonate shear planes in the DGC and CCS is ankeritic as are the 5% late, irregular/ wormy white veinlets and stringers that cut all phases. Only the upper felsitic dike and some of the altered tuffs are significantly mineralized with 0.5- 1% disseminated Py while the remainder contains only trace sulphides.			
1449.2	1558.7	4Uc		Most of the interval consists of well carbonated u/m mixed with zones of chlorite carbonate schist and incipient altered u/m. It begins with a 10' segment of dark green grey to purple grey/ black mixed incipient (amphibole- chlorite- purple carbonate) altered u/m mixed with CCS (minor talc). It the grades in and out of zones of CCS and well carbonated u/m to DGC in which the foliation and shear fabrics are composed of streams of spindly ankerite veinlets that are crushed, shredded and contorted throughout. Although strongly deformed, most of the fabrics trend at steeper angles (around 55- 65 DTCA). The various u/m's are also cut by 10% felsitic dikes that range from 0.1- 5.0'. These all tend to be fine grained, massive, siliceous and light/ medium pinkish to beigey grey coloured.			(
				MS values are consistently low, averaging around 0.28 in all phases of the u/m's and 0.12 in the felsites. All of the carbonate in the system, whether in the shear planes, matrix or late veining, is ankeritic in composition. Only about 3% quartz and ankerite occur in the late gashy/ patchy irregular veining. Mineralization is trace overall with an increase to 1% disseminated Py in the main felsite dike. The better veined areas, faults and dikes are pulled out separately below.			
	1463.3	1469.5	QVZ	Approximately 15% quartz veining and 15% felsic dike material cut the carbonated u/m along the fabric generally @ about 30- 40 DTCA. It is mineralized with trace coarse Py.			
	1470.7	1477.3	1F	About 80% fine grained, light beigey grey felsitic dike material covers the area, seemingly along the core axis with minor folding. The sulphide content averages trace overall but ranges up to 0.5% over 0.5'.	1459.8	1475	2.14

N.Y.		Weiner Kont	Straw 2.	DESCRIPTION (Hole no MB-06-42)	Signi	ificant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1496.5	1497.0	FAZ	The fault comprises gouge and small rock fragments that appears to cut the core @ 75 DTCA.			
	1506.7	1509.1	QVZ	The quartz veining occupies about 40% of the interval leading to the fault below. It consists of lensey/ gashy irregular patches and veins at various angles to the core axis. The veins do not carry significant sulphides but the contorted chloritic walls contain trace to anomalous fine Py.			
_	1509.1	1510.1	FAZ	This is a fairly strong fault that consists of 50% gouge and crushed/ ground host followed by strongly crushed host, all trending roughly @ 20- 25 DTCA.			
	1526.2	1531.4	1F	This is the main felsitic zone the consists of a series dikes @ 55/ 70 DTCA with 10% interlensed DGC. The dikes are hard, fine grained, light pinkish grey coloured, and cut by 10% irregular thready quartz- carbonate fractures and veinlets. They are mineralized with anomalous to 0.5% fine Py.	1526.2	1531.4	5.78
	1531.4	1546.3	CARB	There is an increase in late, shreddy/ gashy/ fractured white ankerite lenses/ patches/ veinlets that are totally non oriented. The u/m here approaches DGC in composition (appearance) and is also cut by 10% equally random felsitic dikelets. Overall mineralization is trace.	1535	1549.3	0.83
1558.7	1580.8	FAZ	(V15)	The outside limits of the FAZ were taken at small piles of gouge that represent weak bounding structures to the overall zone. The central core of the fault comprises an extremely wide continuous gouge zone that was cored relatively intact between 1570.5 and 1577.8' trending roughly @ 50 DTCA. The protolith included within the branches of the structure is composed of massive to foliated/ sheared, fine grained, dark/ medium greenish grey talcose u/m. The foliation planes are not densely streamed as with the carbonated u/m above, but are later and related to movement with the fault, exhibiting similar core angles.	1577.7	1584	0.74
				Ankerite filling the fabric planes amounts to approximately 12% as compared with 30 40% in the carbonated u/m. Susceptibilities jump to a range of 6.31- 14.9, indicating a fresher host and mineralization is negligible.			
1580.8	1678.8	GCZ		The interval begins with a 3' segment of weakly mineralized (0.5% Py), altered felsite moderately fractured and mottled in multiple colours ranging from dull/ light pinkish green to brick orange. Through an embayed irregular but sharp contact, it moves into a 1.5' zone dull green carbonate before altering to medium to bright emerald green carbonate, the green colour resulting from the presence of fuchsitic (chromic) mica. It contains a few lenses of felsic light orange pink and dull beigey green coloured dike material (2.5/ 4.0') in the middle of the interval (1647.0- 1659.2') and grades, locally, into more DGC (1625.0- 1633.0'). Texturally, it ranges from irregular shreds/ fractures, to fragmented/ brecciated, to foliated/ sheared with streams of carbonate veinlets (@ 45- 50 DTCA), probably originating as an u/m.			

				DESCRIPTION (Hole no MB-06-42)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1593.6	1614.2	QCVZ	MS values are fairly tightly constrained to a corridor between 0.17 and 0.31 in the GCZ, and slightly higher at 0.26- 0.49 in the DGC, but lower at 0.03/ 0.11 & 0.16/ 0.18 in the felsitic dikes. The green carbonate is overprinted with 2-4%, irregular gashy to patchy quartz (-carbonate) stringers and veins concentrated mainly near the start of the interval (see below) in addition to the 10- 20% defining the various fabrics. All the carbonate in the system, including that in the matrix, is ankeritic. Mineralization is essentially nil through most of the GC with trace to anomalous very fine Py associated with the felsitic intrusives (1647.0- 1659.2') and the GC in the immediate walls. Quartz ankerite veins seem to be concentrated somewhat up to 10- 15% in this area. They are completely random in orientation and irregular/ gashy in shape/ form, overprinting the earlier foliation and brecciated textures. Only rare, very fine grains of Py were noted in the margins of the veins although the sulphide content could be			
	1667.1	1678.8	CZ	considered nil. This section, which forms the lower contact zone of the GC, gradually changes through DGC to CCS at the sharp contact with the following dike zone @ 50 DTCA. It begins with a 3 ft wide quartz vein zone containing 25% irregular wormy patches of dull grey glassy quartz and ends with a series (25%) shreddy ribbons of peanut butter beige coloured felsitic material. Mineralization is trace in the quartz vein zone but rises to anomalous to 0.5% in the felsitic section.			
1678.8	1695.1	1F	(V9/ 4Uc)	The hole leads and ends on 4.6 and 6.8 ft felsitic dikes with a core of carbonated u/m and incipient altered tuff. The dikes are fine grained, massive to weakly foliated (@ 55 DTCA), medium pinkish brown to maroon grey coloured and weakly veined with 1-2% quartz ankerite gashy fractures. The upper dike begins weakly magnetic at 0.29 but ends moderately high at 12.6 with trace sulphides, whereas the lower one exhibits uniformly moderate values at 3.55- 9.67 and is mineralized with 1% fine disseminated Py. The carbonated u/m's between the two dikes are chloritic to talcose and streaked with 30% ankerite streams; the tuffs are fine grained and finely foliated with the distinctive dark purplish grey (incipient altered) colour. All the fabrics are oriented @ 60/ 65 DTCA. The area between the felsites is mineralized with trace Py.			
1695.1	1726.5	4U	(4Ui/ V9i)	The felsitic dike exits into a talcose, to chloritic, to incipiently altered u/m with minor incipient altered tuff (15%). The talcose and chloritic u/m's are dark green grey coloured with the typical streaky, crushed carbonate veinlets defining the foliation fabric. The incipient altered u/m's are black, amphibolitized, with a dark purplish toned ankerite defining similar foliation fabrics, the contacts being gradational or well defined. The incipient altered tuff is dark maroon/ purple grey, more massive looking and fine/ medium grained, almost like a felsite dike.			

		2.42		DESCRIPTION (Hole no MB-06-42)	Signi	ficant As	ssalys
From	То	Litho	Litho 2	General description	from	to	g/t Au
				MS values vary depending on the style of the host, 0.29- 5.85 for the talcose u/m, 2.79- 24.9 for the incipient altered u/m, and 0.81- 13.4 for the incipient altered tuff/ felsite(?). All of the carbonate defining the fabric and pervading the matrix is ankeritic in composition and mineralization is trace overall, composed mainly of fine to medium Py crystals.			
1726.5	1732.6	FAZ		The core is cut by another strong fault structure comprised of a series of strong crushed and gouge zones to 0.6' that intersect the core @ 50- 55 DTCA. The host for the fault is talcose u/m.			
1732.6	1767.7	\$3	(V9)	There is an abrupt change to a fine grained, massive, finely granular textured, moderately well, finely foliated unit that is light pinkish grey and medium greenish grey streaked, laminated, foliated over the leading 6' and then becomes pale pinkish/ beigey grey coloured. A short section between 1738.0 and 1742.0', is streaked with lensoid carbonate lapilli forms, possibly representing a lapilli tuff or conglomerate lens. From the fine granular texture with possible quartz grains and the felsitic appearance, the unit was primarily designated as a wacke.			
				Susceptibilities are highly variable although a pattern indicates that the lapilli zone is lowest at 0.61- 0.69 and that the main body of the wacke is moderately high at 9.22-27.8. A persistent light blue stain reveals that the matrix is pervasively ankeritic; veining is negligible. Fine disseminated Py is ubiquitous to the sediment, averaging anomalous overall within a range of trace to 0.5% over a few feet. Only a few check samples were taken.			
1767.7	1786.7	4Uc	(1F/ S3/ GC)	The interval begins and ends with carbonated u/m and felsitic dikes enclosing a 1.5 core of green carbonate. The borders consist of talcose, chloritic and incipient altered, 35%, ankerite streaked u/m with susceptibilities ranging between 0.31- 1.14 with a peak of 3.48 in the 4Ui zone. The main felsitic dike, at 1772.9- 1778.0', is fine grained, medium greyish pink/ maroon coloured, moderately foliated @ 55 DTCA, and with a fine stretched granular texture suggesting that this may be a hematized tuff or wacke. The leading contact is sharp @ 50 DTCA whereas the trailing one comprises a series of fine interdigitated bands/ lenses of foliated felsite and DGC @ 45 DTCA. MS values in the felsite/ seds are 4.30- 7.97 and fine disseminated Py runs up to 5%.		1796	0.83
	1778.4	1780.0	GCZ	This, the core of the carbonated u/m- sediment zone, comprises weak to moderate emerald GC that is streaked with ankerite @ 45- 50 DTCA. Nested within the GCZ is a 0.7' quartz- ankerite vein that roughly follows the fabric. The GC is mineralized with anomalous fine Py.	1100.1		0.00

	B6.7       1798.0       S3       (1)         B6.7       1798.0       S3       (1)         B6.0       1863.7       4Uc       (1)         B6.0       1810.0       G0       G0         B6.0       1814.8       1817.4       1	Significant Assays					
From	То	Litho	Litho 2	General description	from	to	g/t Au
1786.7	1798.0	S3	(1F?)	The protolith has the appearance of a felsite dike swarm but is well foliated throughout @ 45- 50 DTCA. Overall, it is pale pinkish beige to medium greyish pink coloured and fine to very fine grained with a granular texture throughout. In places, it is finely interdigitated with 15% bands of DGC, while in others, is finely laminated. Susceptibilities are different in the various segments of the wacke from lows of 012 to highs of 16.2 while the carbonated u/m's are low at 0.28- 0.34. It is weakly veined but moderately mineralized with anomalous to 2% fine Py concentrated along the fabric planes.			
1798.0	1863.7	4Uc	(1F)	The upper contact, which is sharp @ 45 DTCA, was taken at the lowermost felsitic sediment band. Overall, the background protolith of the interval comprises dark green grey to black, chloritic/ talcose/ and amphibolitic u/m that is streaked with 30% dull grey shreddy and fractured carbonate veinlets @ 40- 50 DTCA. In places, these grade in and out of carbonated and weak GC zones in which the u/m lightens to a medium green to pale/ weak emerald green adjacent to late, highly irregular, gashy/ shreddy/ spidery quartz- ankerite veins/ patches, mainly in the first 10'. The remainder, approximately 15%, consists of various, clearly defined felsitic (1814.8-1817.4') and porphyry dikes (1833.7- 1839.2') and a few lenses of finely foliated sediments as detailed above.			
				MS values in the various u/m's are fairly tightly confined to a lower corridor of 0.23- 0.30 while those in the felsitic dike are highest at 6.54- 8.26 and those in the porphyry fall in between at 1.56- 3.52. All of the carbonate in the fabric and matrix is ankeritic in composition. The sulphide content in the u/m portions of the interval are essentially negligible while the dikes and sediments contain anomalous fine Py, possibly up to 1% over 0.5' or so.			
	1800.0	1810.0	GCZ/ QVZ	The zone grades in and out of weak emerald GC and DGC with the strongest alteration in the walls of the 25% late, highly irregular, gashy/ shreddy/ spidery quartz- ankerite veins/ patches. The widest quartz vein/ patch occurs at the start and 1.6' wide.			
	1814.8	1817.4	1F	This, the widest of the felsitic dikes, cuts the host with sharp contacts @ 35/ 55 DTCA. It is fine to very fine grained, hard/ siliceous, medium pinkish brown coloured and mineralized with 1- 3% fine, disseminated Py.			
	1833.7	1839.2	1Sp	There is a definite porphyritic texture presented in this dike which imparts a medium grained texture to the dike. It comprises 10% subhedral, dull white 2- 5mm, feldspar phenos in a fine grained, medium greyish pink/ purplish feldspathic groundmass mineralized with anomalous to 0.5% fine Py.			

				DESCRIPTION (Hole no MB-06-42)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1863.7	1930.4	GCZ		A gradual transition forms the contact between the phases whereby DGC becomes more emerald green toned. Overall, the GC unit is characterized by fairly massive unit with an underlying crackle type brecciation developed into a foliation fabric (@ 55+/- DTCA) and including scattered peanut butter brown coloured lenses/ ribbons of sediments. It sports a medium to bright emerald green colour that grades locally, into a duller green (DGC) as at 1902.5- 1910.5'. The centre of the GCZ (1891.0 and 1900.9') contains a number of lenses of finely foliated, medium purplish grey to light pinkish beige mottled, fine grained wackes.			
				MS values fall within a narrow corridor of 0.23- 0.39 in the GCZ and are more variable at 0.71- 6.39 in the central sedimentary lenses. Late quartz- carbonate veining occurs as highly irregular, gashy patches/ blobs to 0.3', amounting to perhaps 0.5% overall. Testing with KFC reveals that the carbonate in the matrix and veins is ankeritic in composition. The green carbonate host is generally devoid of sulphides but contains trace Py near some of the veins while 0.5- 2% very fine, disseminated Py occurs in the sedimentary lenses.			
	1891.0	1900.9	S3	As mentioned, a series of peanut butter brown coloured lenses/ ribbons of sediments is intertongued with the GC parallel with the fabric @ 50- 55 DTCA. With the aid of a lens, it appears that the wackes contain scattered fine quartz grains and 0.5- 2% very fine, disseminated Py.			
	1925.0	1930.4	QVZ	The lower 5 ft or so become dull green coloured and are enriched with 20% dull grey glassy quartz- ankerite veining although the sulphide content remains at trace with a few anomalous pyritic streaks and disseminations in a lens of dike and on the margins of some veins. There is a possible small splash of molybdenite(?) and Cp or visible gold in the vein at 1927.1'.			
1930.4	1948.6	4Uc		Most of the interval comprises carbonated u/m although it is more aptly described as a weakly formed chlorite carbonate schist since the carbonate defining the foliation/ shear planes is early and blends in with the mafics rather then forming discrete fractured veinlets as the upper 4Uc's. The lower section contains a few lozenge shaped, brownish yellow lapilli and (boudinaged?) bands of sediments. The overall colour is a streaked, dull/ light to medium grey with the strong foliation fabric developed @ 50- 55 DTCA. MS values range between 0.22 and 0.29 and ankerite is the only carbonate in the matrix and veining. Mineralization consists of trace Py.			

California and				DESCRIPTION (Hole no MB-06-42)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1948.6	2030.0	S3	(V9?)	The sediment can be divided into a more altered upper zone adjacent to the altered u/m horizon, and a lower, more chloritic (less altered) zone that begins around 1891.0'. Both contain fragmental (conglomerate/ lapilli) zones measuring 4.5' and 9.0', respectively (see below). In the upper section, the wackes are massive to weakly foliated @ 55 DTCA, fine grained with a granular texture, and pale beigey green/ grey coloured. MS values are stable within a field of 0.11- 0.18and the matrix is pervasively ankeritic. Sulphides are ubiquitous, comprised of trace to anomalous amounts of fine grained, disseminated Py.			
				Below 1891.0', the texture remains essentially the same, fine grained, granular textured, massive to foliated, but the colour darkens to medium to dark green to greenish grey. Susceptibilities remain low at 0.13- 0.26, ankerite continues to pervade the matrix, and, mineralization decreases slightly to trace to anomalous. Both the upper bleached, and lower chloritic zones, are cut by quartz rich zones that are broken out below.			
	1962.5	1963.7	QCVZ	This vein zone consists of 30% quartz blebs and wormy stringers fractured and filled with ragged white ankerite shreds. Sulphides are trace.			
	1982.1	1986.3	S1/ V9	Here, the wacke includes approximately 20% lensoid and flattened clasts of various compositions, mainly defined by their colours, including green carbonate, pale yellow and light pink felsites, and dull grey cherty.			
	1986.7	1988.5	QCVZ	A massive, pale blue grey quartz vein and smaller parallel veins cover 90% of the interval with most of the vein walls oriented @ 50 DTCA. Fractures and vein margins are weakly mineralized with trace fine Py.			
	2002.5	2003.6	QVZ	I'his quartz vein zone leads the conglomeratic lens in the chloritic lower sedimentary zone. It comprises a massive, off white quartz vein with irregular contacts and containing negligible sulphides.			
	2003.6	2012.2	S1/V9I	The clasts here all resemble lapilli, stretched in a ratio of 5/6:1. They also constitute a variety of compositions from dull grey chert, to pale beige felsites, light beige speckled (carbonatized) felsic volcanics(?) and chloritic mafics.			
2030.0		EOH		The hole was stopped after penetrating about 80 ft of the sediments to the point where they became chloritic (less altered) and passing through the main quartz vein zones. The drillers were asked to leave the casing in the hole.			

	SAM	PLE DE	SCRIP	TION (H	Hole no MB-06-42)		As	say res	ults	
Sample Id	from	to	Length (ft)	Py (%)	Description (rock type, alterations, etc.)	Au ppb	Au- check ppb	Au g/t	Au- check g/t	Average g/t
73623	185.0	187.0	2.0	1.0	2D Hm++, Cl+, Cb+	Nit	-	Nil	-	0.00
73624	187.0	190.0	3.0	1.0	2D Hm++, Cl+, Cb+	Nil	-	Nil	-	0.00
73625	190.0	193.0	3.0	1.0	2D Hm++, Cl+, Cb+	Nil	-	Nil	-	0.00
73626	193.0	196.0	3.0	1.0	2D Hm++, Cl+, Cb+	Nil	-	Nil	-	0.00
73627	196.0	199.0	3.0	1.0	2D Hm++, Cl+, Cb+	Nil	-	Nil	-	0.00
73628	199.0	202.0	3.0	1.0	2D Hm++, Cl+, Cb+	Nil	-	Nil	-	0.00
73629	202.0	204.5	2.5	1.0	2D Hm++, Cl+, Cb+	Nil	Nil	Nil	Nil	0.00
73630	305.8	308.0	2.2	tr	QVZ/ 3G- chl, cc, K spar	Nil	-	Nil	-	0.00
73631	1262.1	1265.1	3.0	1.0	1F- sil'd, K spar++, cc+	34	-	0.03	-	0.03
73632	1265.1	1269.0	3.9	1.0	1F- sil'd, K spar, cc+, chl++	2	-	Nil	-	0.00
73633	1269.0	1271.6	2.6	0.5	1F- sil'd, cc+, chl++	Nil	-	Nil	-	0.00
73634	1338.6	1341.7	3.1	tr	V9i- ank++	Nil	-	Nil	-	0.00
73635	1341.7	1345.5	3.8	0.5	1F- ank	Nil	-	Nil	-	0.00
73636	1345.5	1349.0	3.5	tr	CCS/ 4Uc- ank++, q	7	-	0.01	-	0.01
73637	1349.0	1352.2	3.2	tr	4Ui/ GCZ- ank+	Nil	-	Nil	-	0.00
73638	1352.2	1355.0	2.8	0.5	GCZ/ 1F- q+, ank++, K spar+	669	-	0.67	-	0.67
73639	1355.0	1358.6	3.6	0.5	1F- q, ank	17	1-	0.02	-	0.02
73640	1358.6	1360.8	2.2	tr	GCZ- ank+, q+, 1F slivers	2	-	Nil	-	0.00
73641	1360.8	1363.0	2.2	tr	GCZ- ank+, q+, 1F slivers	Nil	-	Nil	~	0.00
73642	1363.0	1366.4	3.4	tr	4U/ CCS- ank++	7	-	0.01	-	0.01
73643	1387.8	1391.0	3.2	tr	4U- ank+++, q	Nil	-	Nil	-	0.00
73644	1391.0	1395.0	4.0	tr	4U- ank+++, q	Nil	-	Nil	-	0.00
73645	1395.0	1398.8	3.8	tr	4U/ 1F- ank+++, q	Nil	-	Nil	-	0.00
73646	1422.2	1425.7	3.5	tr	DGC- ank++, q	27	-	0.03	-	0.03
73647	1425.7	1428.5	2.8	0.5	1F- q+, ank+	1773	-	1.77	1.85	1.81
73648	1428.5	1431.1	2.6	0.5	1F- q+, ank+	1903	-	1.9	1.65	1.78
73649	1431.1	1434.0	2.9	tr	DGC- q++, ank++	158	-	0.16	-	0.16
73650	1434.0	1437.0	3.0	tr	1F/ CCS- q, ank+, chl	281	356	0.28	0.36	0.32
73651	1437.0	1440.0	3.0	tr	1F/ CCS- q, ank+, chl	1005	-	1.01	1.1	1.06
73652	1440.0	1443.2	3.2	tr	1F/ CCS- q, ank+, chl	13053	-	13.05	12.34	12.70
73653	1443.2	1446.0	2.8	tr	CCS- q, ank+, chl	99	-	0.1	-	0.10
73654	1446.0	1449.2	3.2	0.5	1F- q, ank	2	-	Nil	-	0.00

Sample	from	to	Length	Py	Description (rock type,	Au	Au- check	Au	Au- check	Average
ld	from	to	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
73655	1449.2	1452.0	2.8	tr	CCS/ 4Ui- ank+	463	-	0.46	-	0.46
73656	1459.8	1463.3	3.5	tr	DGC- ank++, q	Nil	-	Nil	-	0.00
73657	1463.3	1466.3	3.0	tr	DGC/ QVZ- ank++	3117	-	3.12	4.25	3.69
73658	1466.3	1469.0	2.7	tr	DGC/ QVZ- ank++	1656	-	1.66	1.71	1.69
73659	1469.0	1472.0	3.0	tr	DGC/ QVZ- ank++	2949	-	2.95	2.54	2.75
73660	1472.0	1475.0	3.0	tr	1F- ank	720	-	0.72	-	0.72
73661	1475.0	1477.3	2.3	tr	1F- ank	1697	-	1.7	1.71	1.71
73662	1477.3	1480.0	2.7	tr	4Uc- ank++	Nil	-	Nil	-	0.00
73663	1504.0	1506.7	2.7	tr	CCS- q, ank++	Nil	-	Nil	-	0.00
73664	1506.7	1509.1	2.4	tr	QVZ/ CCS- ank++	Nil	-	Nil	-	0.00
73665	1523.0	1526.2	3.2	tr	4Uc- ank++, q	130	-	0.13	-	0.13
73666	1526.2	1529.0	2.8	0.5	1F- ank+, q+	7371	-	7.37	7.61	7.49
73667	1529.0	1531.4	2.4	0.5	1F- ank+, q+	3984	-	3.98	3.57	3.78
73668	1531.4	1534.0	2.6	tr	4Uc- ank+++, q, chl+	58	-	0.06	-	0.06
73669	1534.0	1537.0	3.0	tr	DGC- ank+++, q++, chl+	134	-	0.13	-	0.13
73670	1537.0	1540.0	3.0	tr	DGC- ank+++, q++, chl+	1111	-	1.11	1.3	1.21
73671	1540.0	1543.0	3.0	tr	DGC- ank+++, q++, chl+	353	-	0.35	-	0.35
73672	1543.0	1546.3	3.3	tr	DGC- ank+++, q++, chl+	926	-	0.93	-	0.93
73673	1546.3	1549.3	3.0	tr	CCS- ank++, chl+	2	-	Nil	-	0.00
73674	1577.7	1580.8	3.1	tr	4Uc/ 1F- ank++, q	473	·	0.47	-	0.47
73675	1580.8	1584.0	3.2	tr	1F- ank+	1440	-	1.44	1.47	1.46
73676	1584.0	1587.0	3.0	N	GCZ- ank++	Nil	-	Nil	-	0.00
73677	1587.0	1590.0	3.0	N	GCZ- ank++	Nil	-	Nil	-	0.00
73678	1590.0	1593.6	3.6	N	GCZ- ank++	86	-	0.09	-	0.09
73679	1593.6	1596.1	2.5	N	GCZ/ QCVZ- ank++	Nil	-	Nil	-	0.00
73680	1596.1	1599.0	2.9	N	GCZ/ QCVZ- ank++	Nil	-	Nil	-	0.00
73681	1599.0	1602.0	3.0	N	GCZ/ QCVZ- ank++	216	-	0.22	-	0.22
73682	1602.0	1605.0	3.0	N	GCZ/ QCVZ- ank++	Nil	-	Nil	-	0.00
73683	1605.0	1608.0	3.0	N	GCZ/ QCVZ- ank++	93	-	0.09	-	0.09
73684	1608.0	1611.0	3.0	N	GCZ/ QCVZ- ank++	Nil	-	Nil	-	0.00
73685	1611.0	1614.2	3.2	N	GCZ/ QCVZ- ank++	Nil	-	Nil	-	0.00
73686	1614.2	1617.0	2.8	N	GCZ- ank++, q	Nil	-	Nil	-	0.00
73687	1617.0	1620.0	3.0	N	GCZ- ank++, q	Nil		Nil	-	0.00
73688	1620.0	1623.0	3.0	N [	GCZ- ank++, q	Nil	-	Nil	-	0.00

Sample	from	to	Length	Ру	Description (rock type,	Au	Au- check	Au	Au- chec	k Average
ld	III		(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
73689	1623.0	1626.0	3.0	N	DGC- ank++, q	209	89	0.21	0.09	0.15
73690	1626.0	1629.0	3.0	N	DGC- ank++, q	Nil	-	Nil	-	0.00
73691	1629.0	1632.0	3.0	N	DGC- ank++, q	Nil	-	Nil	-	0.00
73692	1632.0	1635.0	3.0	N	GCZ- ank++, q	Nil	Nil	Nil	Nil	0.00
73693	1635.0	1638.1	3.1	N	GCZ- ank++, q	Nil	-	Nil	-	0.00
73694	1638.1	1641.0	2.9	N	GCZ- ank++, q	Nil	-	Nil	-	0.00
73695	1641.0	1644.0	3.0	N	GCZ- ank++, q	Nil	-	Nil	-	0.00
73696	1644.0	1647.0	3.0	tr	GCZ- ank++, q	Nil	-	Nil	-	0.00
73697	1647.0	1650.0	3.0	0.5	1F/ GCZ- ank++, q	21	-	0.02	-	0.02
73698	1650.0	1653.0	3.0	tr	1F/ GCZ- ank++, q	55	-	0.06	-	0.06
73699	1653.0	1656.0	3.0	tr	1F/ GCZ- ank++, q	Nil	-	Nil	-	0.00
73700	1656.0	1659.2	3.2	0.5	1F- ank, q	10	-	0.01	-	0.01
73701	1659.2	1662.0	2.8	tr	GCZ- ank++, q	Nil	Nil	Nil	Nil	0.00
73702	1662.0	1665.0	3.0	tr	GCZ- ank++, q	Nil	-	Nil	-	0.00
73703	1665.0	1667.1	2.1	tr	GCZ- ank++, q	Nil	-	Nil	-	0.00
73704	1667.1	1670.0	2.9	tr	GCZ/ QVZ- ank++, q	21	-	0.02	-	0.02
73705	1670.0	1673.2	3.2	0.5	GCZ/ 1F- ank++, q	Nil	-	Nil	-	0.00
73706	1673.2	1676.0	2.8	0.5	DGC/ 1F- ank++, q	14	-	0.01	-	0.01
73707	1676.0	1678.8	2.8	0.5	4Uc/ 1F- ank++, q	34	-	0.03	-	0.03
/3708	1678.8	1681.2	2.4	tr	1F- ank++, g	189	165	0.19	0.17	0.18
73709	1681.2	1683.8	2.6	tr	1F- ank++, q	58	-	0.06	-	0.06
73710	1683.8	1687.4	3.6	tr	4Uc- ank++, q	Nil	-	Nil	-	0.00
73711	1687.4	1690.0	2.6	0.5	1F- ank++, q	62	-	0.06	-	0.06
73712	1690.0	1692.5	2.5	0.5	1F- ank++, q	Nil	-	Nil	-	0.00
73713	1692.5	1695.1	2.6	0.5	1F- ank++, q	21	-	0.02	-	0.02
73714	1695.1	1698.0	2.9	tr	4U- ank++, q	Nil	-	Nil	-	0.00
73715	1698.0	1701.5	3.5	tr	4U- ank++, q	17		0.02	-	0.02
73716	1732.6	1736.0	3.4	tr	S3- hem+, ank+	41	-	0.04	-	0.04
73717	1736.0	1739.0	3.0	tr	S3/ V9I- hem+, ank+	Nil	-	Nil	-	0.00
73718	1739.0	1742.1	3.1	tr	S3- hem+, ank+	45	-	0.05	-	0.05
73719	1759.0	1762.0	3.0	tr	S3- hem+, ank+	185	237	0.19	0.24	0.22
73720	1762.0	1765.0	3.0	tr	S3- hem+, ank+	123	-	0.12	-	0.12
73721	1765.0	1767.7	2.7	tr	S3- hem+, ank+	113	-	0.11	-	0.11
73722	1767.7	1771.0	3.3	N	4U- ank++	106	-	0.11	-	0.11

Sample	from	to	Length	Ру	Description (rock type,	Au	Au- check	Au	Au- check	Äverage
ld	nom	10	(ft)	(%)	alterations, etc.)	ppb	ррЪ	g/t	g/t	g/t
73723	1771.0	1772.9	1.9	N	4U- ank++	Nil	-	NII	-	0.00
73724	1772.9	1776.0	3.1	1.0	S3- hem++, ank+	165	-	0.17	-	0.17
73725	1776.0	1778.0	2.0	1.0	S3- hem++, ank+	55	-	0.06	-	0.06
73726	1778.0	1781.0	3.0	0.5	GCZ/ QVZ- ank+++, q	672	720	0.67	0.72	0.70
73727	1781.0	1784.2	3.2	tr	4Uc/ S3- ank+++, q	27	-	0.03	-	0.03
73728	1784.2	1786.7	2.5	tr	4Uc- ank+++, q	Nil	-	Nil	-	0.00
73729	1786.7	1790.0	3.3	2.0	S3- hem+, ank+	1029	-	1.03	1.03	1.03
73730	1790.0	1793.0	3.0	0.5	S3- hem+, ank+	281	-	0.28	-	0.28
73731	1793.0	1796.0	3.0	0.5	S3- hem+, ank+	1159	-	1.16	1.17	1.17
73732	1796.0	1798.0	2.0	0.5	S3- hem+, ank+	113	-	0.11	-	0.11
73733	1798.0	1800.3	2.3	tr	4Uc- ank++, chl	Nil	-	Nil	-	0.00
73734	1800.3	1802.0	1.7	tr	QCVZ GCZ- ank++, chl	93	-	0.09	-	0.09
73735	1802.0	1805.0	3.0	N	4Uc- ank++, chl, q	Nil	-	Nil	-	0.00
73736	1805.0	1808.0	3.0	tr	GCZ- ank++, chl, q	Nil	-	Nil	-	0.00
73737	1808.0	1811.0	3.0	tr	GCZ/ 4Uc- ank++, chl, q	Nil	-	Nil	-	0.00
73738	1811.0	1814.8	3.8	tr	4Uc- ank++, chl, q	7	-	0.01	-	0.01
73739	1814.8	1817.4	2.6	1.0	1F- hem+, ank+, q	2	-	Nil	-	0.00
73740	1817.4	1820.0	2.6	tr	4Uc- ank++, chl, q	2	-	Nil	-	0.00
73741	1820.0	1823.6	3.6	tr	4Uc- ank++, chl, q	Nil	-	Nil	-	0.00
73742	1823.6	1827.0	3.4	tr	4Uc- ank++, chl, q+	7	-	0.01	-	0.01
73743	1827.0	1830.0	3.0	tr	4Uc- ank++, chl, q	Nil	-	Nil	-	0.00
73744	1830.0	1833.7	3.7	tr	4Uc- ank++, chl, q	Nil	-	Nil	-	0.00
73745	1833.7	1836.8	3.1	0.5	1Sp- hem++, ank+	75	-	0.08	-	0.08
73746	1836.8	1839.2	2.4	0.5	1Sp- hem++, ank+	117	-	0.12	-	0.12
73747	1839.2	1842.1	2.9	tr	4Uc- ank++, chl, q	34	-	0.03	-	0.03
73748	1842.1	1845.0	2.9	tr	4Uc/ S3- ank++, chl, q	34	-	0.03	-	0.03
73749	1845.0	1848.0	3.0	tr	4Uc/ S3- ank++, chl, q	10	-	0.01	-	0.01
73750	1848.0	1851.0	3.0	tr	4Uc/ S3- ank++, chl, q	315	453	0.32	0.45	0.39
73751	1851.0	1854.0	3.0	tr	4Uc- ank++, chl, q	Nil	-	Nil	-	0.00
73752	1854.0	1857.0	3.0	tr	4Uc- ank++, chl, q	Nil	-	Nil	-	0.00
73753	1857.0	1860.2	3.2	tr	4Uc- ank++, chl, q	Nil	Nil	Nil	Nil	0.00
73754	1860.2	1863.0	2.8	tr	4Uc- ank++, chl, q	3	-	Nil	-	0.00
73755	1863.0	1866.0	3.0	tr	GCZ- ank++, q	Nil	-	Nil	-	0.00
73756	1866.0	1869.0	3.0	tr	GCZ- ank++, q	7	-	0.01	-	0.01

Sample		to	Length	Py	Description (rock type,	Au	Au- check	Au	Au- check	Average
ld	from	to	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
73757	1869.0	1872.0	3.0	tr	GCZ- ank++, q	3	-	Nil	-	0.00
73758	1872.0	1875.0	3.0	tr	GCZ- ank++, q	2	-	Nil	-	0.00
73759	1875.0	1878.0	3.0	tr	GCZ- ank++, q	55	-	0.06	-	0.06
73760	1878.0	1881.0	3.0	tr	GCZ- ank++, q	10	-	0.01	-	0.01
73761	1881.0	1884.0	3.0	tr	GCZ- ank++, q	10	-	0.01	-	0.01
73762	1884.0	1887.0	3.0	tr	GCZ- ank++, q	483	573	0.48	0.57	0.53
73763	1887.0	1890.0	3.0	tr	GCZ- ank++, q	31	-	0.03	-	0.03
73764	1890.0	1893.0	3.0	0.5	GCZ/ S3- ank++, g	51		0.05	-	0.05
73765	1893.0	1896.0	3.0	0.5	GCZ/ S3- ank++, q	48	-	0.05	-	0.05
73766	1896.0	1899.0	3.0	0.5	GCZ/S3-ank++, g	699	-	0.7	-	0.70
73767	1899.0	1902.0	3.0	tr	GCZ- ank++, q	34	-	0.03	-	0.03
73768	1902.0	1905.0	3.0	tr	DGC- ank++, q	7	-	0.01	-	0.01
73769	1905.0	1908.0	3.0	tr	DGC- ank++, q	Nil	·	Nil	-	0.00
73770	1908.0	1911.0	3.0	tr	DGC- ank++, q	99	-	0.1	-	0.10
73771	1911.0	1914.0	3.0	tr	GCZ- ank++, q	10	-	0.01	~	0.01
73772	1914.0	1917.0	3.0	tr	GCZ- ank++, q	7	-	0.01	-	0.01
73773	1917.0	1920.0	3.0	tr	GCZ- ank++, q	216	257	0.22	0.26	0.24
73774	1920.0	1923.0	3.0	tr	GCZ- ank++, q	418	-	0.42	-	0.42
73775	1923.0	1926.0	3.0	tr	GCZ- ank++, q	2	-	Nil	-	0.00
73776	1926.0	1928.5	2.5	tr	GCZ/ QVZ- ank++, q	Nil	-	Nil	-	0.00
73777	1928.5	1930.4	1.9	tr	GCZ/ QVZ- ank++, q	72	-	0.07	-	0.07
73778	1930.4	1933.4	3.0	tr	GCZ/ QVZ- ank++, q	17	-	0.02	-	0.02
73779	1933.4	1937.0	3.6	tr	4Uc- ank++, chl	2	-	Nil	-	0.00
73780	1937.0	1941.0	4.0	tr	4Uc- ank++, chl	Nil	-	Nil	-	0.00
73781	1941.0	1945.0	4.0	tr	4Uc- ank++, chl	Nil	-	Nil	-	0.00
73782	1945.0	1948.6	3.6	tr	4Uc- ank++, chl	Nil	-	Nil	-	0.00
73783	1948.6	1952.0	3.4	tr	S3- ser++, ank+, hem, q	Nil	-	Nil	-	0.00
73784	1952.0	1956.0	4.0	tr	S3- ser++, ank+, hem, q	38	-	0.04	-	0.04
73785	1956.0	1960.0	4.0	tr	S3- ser++, ank+, hem, q	51	-	0.05	-	0.05
73786	1960.0	1963.7	3.7	tr	S3/ QCVZ- ser++, ank, q	233	264	0.23	0.26	0.25
73787	1963.7	1967.0	3.3	tr	S3- ser++, ank, q	Nil	-	Nil	-	0.00
73788	1982.1	1986.3	4.2	tr	S1- ser++, ank, q	Nil	-	Nil	-	0.00
73789	1986.3	1988.5	2.2	tr	S3/ QVZ- ser++, ank, q	86	-	0.09	-	0.09
73790	1988.5	1991.2	2.7	tr	S3- ser++, ank, q	34	-	0.03	-	0.03

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Sample	from	to	Length	Py	Description (rock type,	Au	Au- theck	Aü	Au- check	Average
ld	nom	10	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/i
73791	1991.2	1995.2	4.0	tr	S3- chl'c, ank+, q	2	1-	Nil	-	0.00
73792	1995.2	1999.0	3.8	tr	S3- chl'c, ank+, q	Nil	-	Nil	-	0.00
73793	1999.0	2002.5	3.5	tr	S3- chl'c, ank+, q	Nil	-	Nil	-	0.00
73794	2002.5	2004.8	2.3	tr	S3/ QCVZ- chl'c, ank+, q	909	782	0.91	0.78	0.85
73795	2004.8	2008.2	3.4	tr	S1- chl'c, ank+, q	79	-	0.08	-	0.08
73796	2008.2	2012.0	3.8	tr	S1- chl'c, ank+, q	99	-	0.1	-	0.10

## Queenston Mining inc.

HOLE PARAMETERS	HOLE MB-06-44		***Downhole Survey Data***						
HOLL FARAMLTERS	HOLE MB-00-44	Туре	Depth (m.)	Azimut	Corr. Az.	Dip			
Project	McBean	REFLEX	137.8	30.6	18.4	-66.2			
CLAIM#	19262, 8366	REFLEX	334.6	33.6	21.4	-66.2			
Location UTM	587863E/5330817N	REFLEX	541.3	44.0	31.8	-66.0			
Location (Local Grid)	100+00E/ 192+00N	REFLEX	738.2	34.4	22.2	-66.4			
Elevation	304 m.	REFLEX	935.0	33.4	21.2	-67.0			
Inclination	-66	REFLEX	1132.0	33.1	20.9	-66.8			
Azimut	17	REFLEX	1328.0	30.1	17.9	-71.1			
NTS MAP	32D04 (Gauthier township)								
Length of Casing	108.3 ft								
Core size	NQ								
Core storage	Upper Canada Mine Site								
# of Boxes									
Drill Contractor	Forage Benoit, Val-d'Or, Qc								
Drill Rig	#12								
Logged by	Frank Ploeger								
Sample by	Frank Ploeger								
Start date	November 30, 2006								
End date	December 8, 2006								
Final depth	1515.7 ft (462m)								
Purpose	Testing 150 ft west and updip of MB96-07								
Remark									
Highlight(s)	GCZ was intersected between 1074.2 and inside a GCZ unit.	1095.3 returning	a low grade in	netrsection	of 1.32 g/t Au	over 21.1			

				MB-06-44)		618 22. 18 S	Entrate B	Assay S		y
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	feet	Au g/
0.0	108.3	OVB								
108.3	343.4	3G								
193.4	211.0		8M							
211.0	220.7		1Sp							
343.4	396.7	8M	magn'c							
396.7	549.0	3G								
431.0	483.5		8M							
549.0	596.4	BBC	8M							
596.4	648.9	8M								
648.9	679.0	3G								
679.0	744.2	8M								
703.0	723.5		3G							
744.2	771.0	V9i	(3Gi/ 4Ui)		_					
771.0	816.4	4U	V9i							
783.0	783.8		FAZ							
786.3	786.7		QVZ	· · · ·						
801.8	808.0		FAZ							
803.1	811.0		V9i							
816.4	834.3	1Sp								
834.3	902.7	V9i	(3Gi)							
837.2	842.0		FAZ		_					
888.5	894.7		1Sp							
894.7	902.7		4Ui		_					
902.7		SDZ			_					
902.7	969.7	4U		1			952.4	958	5.6	0.87
955.6	965.2		4Uc				964	969	5.7	3.18
965.2	969.7		FD							
969.7	1025.0	GCZ					985	1003	18	0.85
993.3	1001.2		FD							
1013.0	1025.0		4Uc	200						
1025.0	1046.3	4Uc					1024	1042	18	0.73
1046.3	1074.2	40								
1070.3	1074.2		4Uc			<u> </u>				
1074.2	1112.0	GCZ								1
1108.5	1112.0		FD							1
1112.0	1172.2	4U	† <u> </u>							
1112.0	1118.7		4Uc							
1172.2	1286.3	GCZ					1074.2	1095.3	21.1	1.32
1172.2	1194.3		4Uc							1
			(DGC)			1				
1210.3	1220.1		1F							
1233.9	1235.5		FAZ							1

North and	and the second second	SUMMARY	(Hole no	MB-06-44)	Part and the second	E THE YE	Seller Street	Assay S	ummar	y
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	feet	Au g/t
1235.5	1238.5		QVZ							
1255.4	1264.1		1F							
1286.3	1310.5	FAZ	BBC				1274	1280	6	1.1
1310.5	1324.4	4Uc				1				
1324.4	1354.4	V9i	4Uc							<u> </u>
1324.4	1333.3		V9i/ S3i							
1354.4	1372.5	4Uc								
1361.7	1364.0		1F							
1372.5	1428.0	\$3	V9							
1401.3	1412.2		S3/ V9							
			(alt'd)							
1412.2	1418.2		QVZ							
1428.0	1515.7	\$3	V9							
1461.2	1463.2		F2							
1500.0	1505.3		F2							
1515.7		EOH								

				DESCRIPTION (Hole no MB-06-44)	Signi	ficant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	108.3	OVB		The hole is collared on the overburden pile, south of the pit. During the coarse of logging, all holes were systematically checked for the carbonate composition of the matrix and veining as well as for the magnetic component. The carbonate was determined by using dilute hydrochloric acid (HCI) to test for calcite (fizzes) and potassium ferricyanide (KFC) which stains blue in the presence of ankerite. The magnetic susceptibility (MS) is checked with a model KT- 6 Kappameter which yields an absolute reading.			
108.3	343.4	3G		The upper sequence in the hole consists mainly of a phase of gabbro (50%) that contains a number of mafic and amphibolitic inclusions 30%) and felsitic intrusives (20%), the most significant of which are broken out and described separately. Generally, the gabbro is massive, relatively homogenous, fine to medium grained with a distinctive salt and pepper type texture, composed of 40- 65% dark green grey to black, millimetric, altered ferromagnesian grains/ crystals in a fine grained yellowish buff coloured feldspathic groundmass. Mafic inclusions tend to be smaller, up to several inches, but may also constitute larger zones that may represent partially digested/ altered mafic masses that could become amphibolitic or amphibolitized. These tend to be dark greenish grey to			
				brownish grey/ black coloured and finer grained with local black feathery/ fibrous amphibole grains in the matrix and a brownish/ purplish tint caused by hematization(?) of the matrix. The felsitic intrusives vary individually in composition but generally exhibit similar characteristics, namely, a fine (to medium/ porphyritic) grain size, medium greyish pink/ maroon/ orange colour, a harder (sometimes siliceous) nature, and sharp			
				(intrusive) contacts with the enclosing gabbro. MS measurements indicate that the gabbros are generally moderate, but variable, falling within a range of 10.6- 30.9, whereas the mafic and amphibolitic inclusions tend to be bimodal, either fairly high (above 30.0) or low, below 3.00. The magnetics within individual felsites are fairly stable but they may vary from dike to dike. For example, a weakly porphyritic, medium pinkish grey felsite at 169.8- 177.2', is moderately magnetic at 13.2- 19.6. All of the units are weakly to moderately pervasively calcitic with light (1%) fractures and veinlets also calcite filled. Mineralization in the various phases is nil/ negligible with occasional trace grains of Py near some fractures.			

				DESCRIPTION (Hole no MB-06-44)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	193.4	211.0	8M	There is a gradual transition into an amphibolitic zone from the well defined gabbro host. It becomes dark grey coloured (with a reddish tone), fine/ medium, grained, massive, with a faint lighter grey speckling caused by calcite in the matrix. With the aid of a lens, it is seen to contain fine aggregates and feathery grains of black amphibole in a dark greyish, fine grained, calcite- feldspar matrix/ groundmass. MS values are bimodal for the zone, beginning high at 31.8 and ending moderately high at 14.7/ 27.6 over 5' each, with a lower zone of 1.05- 5.84 in the middle. It is strongly calcitic and unmineralized except for a 0.5' fractured, porous syenitic dike a foot from the base of the unit, that contains 3% disseminated Py crystals.			
	211.0	220.7	1Sp	This unit comprises a fine grained, massive, medium/ dark pinkish grey felsitic dike that contains 5% diffuse fine anhedral feldspar speckles (phenos?) and 2% subrounded mafic inclusions to 3cm. Contacts are sharp @ 55/ 45 DTCA (rolling), calcite invades the 1% fine fractures and veinlets, and mineralization consists of trace fine Py.			
343.4	396.7	8M	magn'c	There are gradual contacts into this amphibolitic phase which is mostly very strongly magnetic. Visually, it basically remains as previously described, fine to medium grained (with tendencies towards coarse grained in places), dark green grey to black coloured and massive. In the coarser grained sections it has an appearance more like a greenish pyroxenite and, overall, it lacks the reddish tone. The magnetics are moderate to 353.0', ranging between 6.93 and 9.13, but then erupt to a higher plane of 68.0- 150.0 with half of the MS readings above 100.0. The matrix and 5% features and streams of veinlets continues to be pervaded with calcite while sulphide levels remain low, averaging trace.			
396.7	549.0	3G		Through a gradational contact, the hole rolls into another typical gabbroic phase, fine to medium grained, massive, homogenous and salt and pepper textured, the overall medium yellowish grey green colour formed from 30- 50% dark green coloured altered ferromagnesians in a fine grained, yellowish buff feldspathic groundmass. About 35% of the gabbroic unit is amphibolitized to a dark greenish grey/ black colour and fine to medium grain size, the thickest of which extends from 431.0- 483.5', and exits gradually into a fine grained, salt and peppery phase of the gabbro. MS values are moderate at 10.9- 24.2 in the gabbro but highly irregular with lows of 3.54 to highs of 118.0 in the amphibolitic zone. It is consistently pervaded with calcite, weakly in the gabbro, moderately in the amphibolite. Veining in the former amounts to less than 0.5% whereas fine fractures, stringers and streams of veinlets, all calcitic, aggregate 5% in the latter. Mineralization consistently runs trace.			

	596.4BBC8MThe start of the broken core (RQD estimated at 30%) coincides roughly with transition into an amphibolitized phase. There is no focussed structure to accord for the breakage into small pieces, chips and ground core, rather, it appears occur in a zone of porous fracturing. The strongest grinding and most bro segment extends between 562.3 and 578.0' where the RQD is zero. Unusually, worst broken up section contains approximately 4% disseminated Py crystals.648.98MAlthough the interval begins with a 10 ft zone of fine grained gabbro, the remain is dark greenish grey to black coloured, fine to medium grained/ textured, a massive to weakly foliated amphibolite. The magnetics are generally low with values generally ranging between 0.67 and 4.19 except for higher values average around 27.0 in the upper section to 611.0'. It is pervasively calcitic and mineralli with trace Py.679.03GWith gradational contacts out of, and in to, the amphibolites above and below, hole traverses another medium/ fine grained, medium yellowish grey grup coloured, massive, homogenous, salt and pepper textured gabbroic zone.				Significant Assays				
From	То	Litho	Litho 2	General description	from	to	g/t Au		
549.0	596.4	BBC	8M	The start of the broken core (RQD estimated at 30%) coincides roughly with a transition into an amphibolitized phase. There is no focussed structure to account for the breakage into small pieces, chips and ground core, rather, it appears to occur in a zone of porous fracturing. The strongest grinding and most broken segment extends between 562.3 and 578.0' where the RQD is zero. Unusually, the worst broken up section contains approximately 4% disseminated Py crystals.					
596.4	648.9	8M		Although the interval begins with a 10 ft zone of fine grained gabbro, the remainder is dark greenish grey to black coloured, fine to medium grained/ textured, and massive to weakly foliated amphibolite. The magnetics are generally low with MS values generally ranging between 0.67 and 4.19 except for higher values averaging around 27.0 in the upper section to 611.0 <sup>t</sup> . It is pervasively calcitic and mineralized with trace Py.					
648.9	679.0	3G		With gradational contacts out of, and in to, the amphibolites above and below, the hole traverses another medium/ fine grained, medium yellowish grey green coloured, massive, homogenous, salt and pepper textured gabbroic zone. MS values are steady at 11.7-22.9, the matrix is weakly calcitic to non reactive, 0.5% fractures and veinlets are also calcitic, and, sulphides range from nil to trace.					
679.0	744.2	8M		The hole rolls back into an amphibolitic domain containing a gabbroic section from 703.0-723.5' and a reddish tinged (hematized) zone below 744.7'. Typically, the amphibolite contacts are gradational into a dark greenish grey/ black, fine to medium textured, massive to weakly foliated, calcitic host consisting of fine (submillimetric) black grains and masses of amphibole (possibly some biotite), in a fine grained, dark purplish/ brownish grey/ black matrix. In places, it almost appears lamprophyric. Susceptibilities are highly irregular within limits of 0.60 and 48.8 while the matrix remains pervade with calcite along with 4% fine lacy fractures and veinlets. Mineralization is trace.					
	703.0	723.5	3G	As mentioned, the interval comprises medium/ fine grained gabbro as previously described.					

In the second	<ul> <li>771.0 V9i (3Gi/ 4Ui) There is a change to a reddish altered amphibolitic unit that has been designated a tuff or ultramafic (u/m) which is peculiarly altered to a dark reddish grey/ bla colour (incipient alteration). The protolith illustrates features that are typical amphibolitized gabbro (gradational contacts, grain size, alteration style), u (streaky/ shreddy carbonate defining the fabric), and tuff (local fine interbandir bedding, granular type foliated texture, fine grain size, possible clasts/ lapilli). T lower section contains a few narrow lenses of talcose u/m. MS values are high variable ranging from lows of 2.31 to highs of 38.8. Veining, comprising 2% fi crackly fractures and veinlets, as well as the matrix, are calcitic. It is weal mineralized with trace Py.</li> <li>816.4 4U V9i The hole rolls into the first major ultramafic unit containing several thick bands (to of incipient altered tuff, through a sharp, but jagged, contact @ about 35 DTC Typically, the u/m is soft/ talcose, grading locally, into minor chloritic a amphibolitic zones, medium/ light bluish grey to dark greenish grey/ black coloure fine grained, and massive to weakly foliated, the fabric defined by fine calciveinlets and fractures to about 786.0° where they become ankeritic. The changeov from calcite to ankerite in the matrix coincides with that of the veining. MS valu are relatively low and irregular at 0.52- 6.49 and mineralization is trace.</li> <li>783.0 786.7 QVZ The interval consists of a patch of dull grey/ white cloudy quartz with irregular was a fault consists of a patch of dull grey/ white cloudy quarts with irregular was a start of dull grey/ white cloudy quarts with irregular was a start of dull grey/ back colour of fine fault consists of a patch of dull grey/ white cloudy quarts with irregular was a start of dull grey/ white cloudy quarts with irregular was a start of dull grey/ white cloudy quarts with irregular was a start of dull grey/ white cloudy quarts with irregular was a start of dull grey/</li></ul>						ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
744.2	771.0	V9i	(3Gi/ 4Ui)	a tuff or ultramafic (u/m) which is peculiarly altered to a dark reddish grey/ black colour (incipient alteration). The protolith illustrates features that are typical of amphibolitized gabbro (gradational contacts, grain size, alteration style), u/m (streaky/ shreddy carbonate defining the fabric), and tuff (local fine interbanding/ bedding, granular type foliated texture, fine grain size, possible clasts/ lapilli). The lower section contains a few narrow lenses of talcose u/m. MS values are highly variable ranging from lows of 2.31 to highs of 38.8. Veining, comprising 2% fine crackly fractures and veinlets, as well as the matrix, are calcitic. It is weakly			
771.0	816.4	4U	V9i	The hole rolls into the first major ultramafic unit containing several thick bands (to 3') of incipient altered tuff, through a sharp, but jagged, contact @ about 35 DTCA. Typically, the u/m is soft/ talcose, grading locally, into minor chloritic and amphibolitic zones, medium/ light bluish grey to dark greenish grey/ black coloured, fine grained, and massive to weakly foliated, the fabric defined by fine calcitic veinlets and fractures to about 786.0' where they become ankeritic. The changeover from calcite to ankerite in the matrix coincides with that of the veining. MS values are relatively low and irregular at 0.52- 6.49 and mineralization is trace.			
	783.0	783.8	FAZ	This fault consists of several mud slips and ends with a 1cm fault gouge @ 30			
	786.3	786.7	QVZ	The interval consists of a patch of dull grey/ white cloudy quartz with irregular walls mineralized with trace Py.			
	801.8	808.0	FAZ	The FAZ comprises a series of weak gouge zone and strong fractures @ 60 DTCA, and ends with a 1cm mud- gouge fault @ 35 DTCA.			
	803.1	811.0	V9i	There are three incipient altered tuff units (possible felsites/ sediments?) separated by narrow (0.3') bands of talcose u/m, all with sharp contacts @ 40/ 65/ 70 DTCA. As previously described, they are fine grained, finely speckled (granular), medium greyish maroon/ brown coloured and massive to weakly foliated at angles reflecting the contacts. Susceptibilities are generally high in two of the segments at 31.5/ 34.1 but locally dip to 4.82/ 5.71 near the contacts and mineralization amounts to trace to weakly anomalous. The matrix is pervasively ankeritic through these zones as well.			

	INTE TO	Significant Assays					
From	То	Litho	Litho 2	General description	from	to	g/t Au
816.4	834.3	1Sp		The leading contact is sharp @ 42 DTCA, the trailing one, crushed/ fractured @ 75 DTCA. The porphyritic texture is weakly defined by fuzzy/ anhedral, dull white feldspar phenocrysts near the start that are essentially washed out by strong microfracturing and K spar alteration along with silicification. Overall, the syenite is weakly porphyritic, medium (to fine) grained/ textured, massive and medium greyish orange coloured. MS values are slightly elevated at 0.64/ 0.38 at the upper and lower contacts compared with 0.03- 0.13 in the central portion. The lower half is moderately silicified and veined with 5% patchy quartz as well as mineralized with 0.5% disseminated and streaky Py.			
834.3	902.7	V9i	(3Gi)	The incipient altered tuff leads with a 2.5' fractured/ crushed zone of chloritic u/m, felsitic dike material and quartz veins that are immediately followed by a strong fault (see separate description below. Here, the protolith here, actually resembles a massive amphibolitized and hematized gabbro more than a tuff, being massive to very weakly foliated (@ 50+/- DTCA), homogenous, medium grained, with a fine salt and peppery type texture except that the groundmass is hematized to a medium pinkish maroon colour and contains fine fibrous clusters and grains of black amphibole. Susceptibilities undulate within a range of 0.34- 34.6 although there are local stable sections at 6.00- 7.00. The matrix is mostly ankeritic except for a calcitic zone that extends from 851.5- 870.0'. It is weakly mineralized with trace finely disseminated Py crystals.			
	837.2	842.0	FAZ	The drillers report 2.5 ft of core lost here but measurements from the blocks suggests that it is more like 3.5 ft. Because only a blob of gouge and finely ground core were recovered, it is impossible to determine an orientation for the structure.			
	888.5	894.7	1Sp	Through a curved, but sharp contact @ about 25 DTCA, the hole now traverses another poorly formed, medium grained/ textured, medium orange coloured, massive syenite porphyry dike in which the feldspar phenos occur as sub to anhedral, 2-4mm dull white grains/ crystals. It is finely microfractured and laced with fine quartz fractures and veinlets, many of which trend @ 45 DTCA. MS values are low at 0.12- 0.16 and it is peppered with 1% fine grains and splashes of Py and Cp (chalcopyrite). The lower contact is equally sharp @ 45 DTCA.			
	894.7	902.7	4Ui	This lower portion of the incipient altered zone comprises a mix of talcose and chloritic u/m, incipient altered u/m, incipient altered tuff and quartz veining in a 25:25:25 ratio.			
902.7		SDZ		This contact of the incipient altered zone and the talcose u/m marks the start of the deformation corridor.			

				DESCRIPTION (Hole no MB-06-44)	Signi	ficant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
902.7	969.7	4Ū		The leading contact of the ultramafic unit was taken at the last pinkish incipient altered band @ 45 DTCA. Overall, it is soft/ talcose, fine grained, dark green grey coloured and streaked with 15% fine shreds and foliation planes of dull grey/ white ankerite. These define a moderately strong fabric @ 50 DTCA with local deviations to as low as 35 DTCA and high as 65 DTCA, and, with a section between 913.3 and 917.2' that undulates along the core axis and is weakly folded. MS values generally range from 0.30- 0.87 with a small peak to 6.89 at 915.0'. All of the carbonate in the system is ankeritic in composition and mineralization comprises trace coarse Py grains.			
	955.6	965.2	4Uc (DGC)	DGC (dull green carbonate)- This area near the base of the unit loses the talcose component and becomes more massive and chlorite- carbonate in composition. It is medium grey coloured and is laced with 20% gashy quartz (- carbonate) veins. The carbonate in the matrix and veins remains ankeritic and mineralization, trace to anomalous.			
	965.2	969.7	FD	The zone ends with a massive, fine grained, weakly hematized, light pinkish/ yellowish grey felsitic dike that is mineralized with anomalous to 1% disseminated Py and Cp grains and fine splashes. The leading contact is lost in a patchy quartz vein, the trailing one is sharp @ 30 DTCA.			
969.7	1025.0	GCZ		Here, the core traverses the first wide green carbonate zone which is overprinted by approximately 20% highly irregular gashy quartz veins, many of them coincident with 30% light beige altered felsitic dikes that also cut the GCZ. In general, the host is medium emerald green coloured, fine grained, and massive with an in situ type brecciation in places and well shredded in others, these textures defined or highlighted by ankerite fillings with no particular orientation to the veining or fabric. MS values are uniformly low at 0.21- 0.65 in the carbonate sections and below 0.10 in the siliceous dikes. Mineralization consists of trace Py in the carbonate, increasing to anomalous to 2% over a foot or so in the felsitic zones.	052.4	051	0.97
	993.3	1001.2	FD	(sil'd)- This, the thickest of the light beige coloured, fine grained, massive felsitic dike zones, is overprinted with 50% diffuse quartz vein material and mineralized with an average of 1-2% Py and Cp. The contacts are formed by the quartz veins @ 85/45 DTCA.	952.4	958 969	0.87 3.18
	1013.0	1025.0	4Uc (DGC)	Through this section, the carbonate loses the emerald green colouration and becomes more dull medium moss green in colour while maintaining the in situ breccia and shreddy type textures. It is veined with only 10% patchy quartz and is mineralized with trace sulphides. The lower contact was taken at the last major			
			<u> </u>	quartz patch beyond which the colour darkens more dramatically.	985	1003	0.85

			1.1.1	DESCRIPTION (Hole no MB-06-44)	Sign	ificant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1025.0	1046.3	4Uc		This carbonated u/m is basically a transition zone between the GCZ and the short chloritic and talcose u/m zone that follows. It is characterized by a medium to dark green colour, a carbonate- chlorite matrix, a weak to moderate finely shreddy foliation fabric defined by ankerite shreds and veinlets and 15% irregular quartz veins. The fabric trends fairly consistently @ 45 DTCA and susceptibilities within the unit are tightly confined to a range of 0.21- 0.34. Despite the strong quartz veining, mineralization, consisting of fine Py and Cp, amounts to only trace, mainly in the walls of the veins.	1024	1042	0.73
1046.3	1074.2	4U		The transition in and out of the u/m is gradual through these DGC zones. Typically, the u/m is talcose, dark grey to greenish grey coloured, fine grained and streaked with 20% fine spindly to shreddy ankerite veinlets defining the foliation/ weak shearing @ 45+/- DTCA. It is weakly magnetic with MS values running between 0.25 and 0.32, and, weakly mineralized with trace coarse Py.			
	1070.3	1074.2	4Uc (DGC)	This is another in situ brecciated to weakly foliated zone of dull green, chloritic carbonate that forms the lower transition zone into the next green carbonate horizon. MS values continue to be low (0.34) and mineralization, weak (trace.)			
1074.2	1112.0	GCZ		As with the previous GCZ's, contacts are gradational through carbonated (DGC) u/m sections, leading into typical, medium emerald green coloured altered u/m. The texture is mainly massive with overprinted in situ brecciation and minor shreddy foliated sections that are highlighted by ankerite. A quartz rich zone is situated in the centre of the GCZ at 1290.5- 1295.3' and a 3.5' felsitic dike zone ends the zone. MS values remain low (0.20- 0.36) and all the carbonate is ankeritic in composition. The zone is essentially barren except for trace Py in the walls of some quartz veins and the felsitic dikes.	1074.2	1095.3	1.32
	1090.5	1095.3	QVZ	Three massive quartz veins and several stringers @ 70/ 35/ 45 DTCA account for 25% of the interval. The walls are weakly mineralized with nil to trace Py.	1014.2	1000.0	
	1108.5	1112.0	FD	A series of narrow, fine grained, light beige to medium pinkish beige coloured, ribbony felsitic dikelets cover 75% of the lower green carbonate contact zone. They are weakly mineralized with trace fine Py.			
1112.0	1172.2	4U		The trailing dike contact leading into the transition zone with the u/m is sharp @ 60 DTCA. Outside of this zone which ends at1128.5', the host is fine grained, talcose to chloritic, dark grey to black coloured, and streaked with fine, shreddy to spindly, carbonate veinlets that define a weak to moderate foliation fabric @ 60/ 45 DTCA. It includes several narrow incipient altered sections amounting to about 8% overall. All of the carbonate remains ankeritic but susceptibilities are variable ranging between lows of 0.23 in the DGC zone and highs of 3.08 in the talcose u/m. The sulphide content is nil to trace.			

	A Z S S S	Signi	ficant A	ssays			
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1112.0	1128.5	4Uc (DGC)	The leading section can be divided into a dull green carbonate zone to 1118.7' and carbonated u/m for the remainder. Overall, they contain about 40% spindly streaks/ veinlets of ankerite aligned in the plane of foliation @ 50/ 65 in the dark green grey to black talcose and chloritic matrix. The first 3.5' of the carbonated u/m are cut by 20% patchy quartz- ankerite veins whose walls are mineralized with anomalous coarse Py.			
1172.2	1286.3	GCZ		The carbonated u/m grading into DGC marks another transition out of the u/m and into the lowermost massive green carbonate horizon. As with the previous GCZ's, the colour ranges from weak to moderately strong emerald green, the brightest colour seeming to coincide with local increases (to 10%) in the quartz- ankerite vein content. The texture as highlighted by ankerite ranges from foliated to brecciated to shredded with local massive zones that are pervasively carbonatized and finely speckled with fuchsite (1230.3- 1233.2'/ 1264.1- 1272.6'). It is intruded by numerous narrow light greyish to yellowish beige felsitic dikes, aggregating perhaps 35%, that cut the GCZ @ 40- 45 DTCA. All the carbonate is ankerite in composition and MS values are universally low at 0.23- 0.39. Mineralization in the green carbonate is negligible (trace) while that in the felsites runs trace to several percent.			
	1172.2	1194.3	4Uc (DGC)	Mirroring the previous transition zone, a carbonated u/m containing 30% felsitic dikes grades into a DGC zone at 1182.7'. As before, these zones are characterized by shredded streams of carbonate (ankerite) veinlets in a chloritic carbonate matrix. MS values are low at 0.24- 0.32 and mineralization is trace.			
	1210.3	1220.1	1F	The interval is cut by a series of narrow, well foliated/ streaked, light/ medium yellowish to greyish beige felsitic ribbons and dikes that cut the core @ 45+/- DTCA. Parts of the dikes are well silicified (1217.1- 1217.7') and average about 0.5% disseminated and streaky Py with minor Cp.			
	1233.9	1235.5	FAZ	The fault was recovered as a pile of ground core, gouge and splinters, the walls suggesting an attitude of 50 DTCA.			
	1235.5	1238.5	QVZ	The FAZ is immediately followed by a massive, cloudy, dull grey glassy quartz vein with most internal and external contacts @ 50+/- DTCA and a few near the end @ 65 DTCA. Fractures and walls are mineralized with 2% streaks and grains of Py.			
	1255.4	1264.1	1F	Here, ribbons and narrow felsitic dikes increase to 90%. They intersect the GCZ @ roughly 45 DTCA with a mild internal foliation/ streaky fabric and are coloured in shades of light to medium beige. The sulphide content ranges from anomalous to 4% over a foot or so, averaging perhaps 1%.			
					1274	1280	1.1

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		Signi	ficant A	ssays			
From	То	Litho	Litho 2	General description	from	to	g/t Au
1286.3	1310.5	FAZ	BBC	The lower 4' prior to the FAZ show a transition into DGC/ carbonated u/m. The entire fault zone is broken up into small pieces, chips, ground core and gouge (RQD zero) with perhaps as much as 10 ft of lost core. It is difficult to determine an attitude for the fault, however, internal features suggest a structure trending @ 40- 50 DTCA. The primary host for the FAZ is carbonated u/m with minor felsitic dike and quartz- ankerite vein material.			
1310.5	1324.4	4Uc (DGC)		A strongly carbonated u/m with tendencies towards dull green carbonate continues below the fault. Overall, it consists of 60% ankerite as coarse and fine shreds/ streaks, spindly foliation planes and veinlets all of which define a fabric that begins as shearing @ 55 DTCA and then becomes contorted towards the end. It is light greenish grey coloured and weakly magnetic (0.24- 0.35) and mineralized with trace Py.			
1324.4	1354.4	V9i	4Uc	This zone begins with an incipient altered sediment or tuff (see below) and then continues as a mixed zone comprising carbonated to chloritic u/m, altered felsitic dikes, and incipient altered wacke/ tuff in roughly 30:20:50 proportions. All of the units are as previously described, the carbonated u/m's, light to medium greenish grey coloured and streaked with 50% light grey ankerite, and, the felsites, fine grained, massive to foliated and light beige coloured. MS values run 0.25- 0.35 in the former and variable at 0.15- 5.25 in the latter while sulphides are lacking in the carbonated u/m and range from anomalous to 2% over a foot or so in the felsites. The incipient altered wackes/ tuffs are detailed separately below.			
	1324.4	1333.3	V9i/ S3i	The unit starts with a sharp contact @ 45 DTCA leading into a fine grained protolith that is massive to weakly foliated and medium/ light pinkish grey coloured. It exhibits a flattened granular texture that includes local stretched clasts/ lapilli and seems to be speckled with varying proportions of fine quartz grains. The appearance is similar in the intertongued lenses in the remainder of the unit. Susceptibilities are generally highly irregular, ranging from lows of 9.78- highs of 49.1. The matrix was found to be pervaded with ankerite and mineralization consists of trace fine disseminated Py.			
1354.4	1372.5	4Uc		Through a sharp contact with a felsitic dikelet @ 55 DTCA, the hole traverses the last significant zone of ultramafic. Overall, it comprises 50% finely shredded, light grey, spindly, streams of carbonate veinlets overprinting a dark green grey/ black, chloritic and talcose host. MS values are low at 0.27- 0.32, the veining is ankeritic in composition, and, the Py content is trace. The zone includes a syenite porphyry dike (see below) and several slivers/ bands of incipient altered wacke.			

				DESCRIPTION (Hole no MB-06-44)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1361.7	1364.0	1F	This fine grained, medium pink, diffusely white speckled felsitic dike is enclosed within sharp undulating contacts @ 50/ 65 DTCA. Magnetics are variable at 0.39-3.28 and mineralization consists of trace disseminated Py crystals.			
1372.5	1428.0	53	V9	The remainder of the hole is essentially composed of foliated to massive wacke (tuff?) but has been divided based on magnetics, the upper section, to 1428.0', higher and erratic values, the lower section, being more stable. Interbedded with the sediments/ tuffs of the upper zone are chloritic lenses of ankerite streaked u/m's up to a few feet in thickness. Generally, these upper tuffaceous sediments are fine grained with a flattened granular texture, well foliated at angles ranging from 50- 60 DTCA, medium greenish to beigey grey coloured, the various colour bands representing variations in composition from felsic to mafic Very fine black speckles and dark grey grains, visible with the aid of a lens, may possibly represent magnetite/ hematite and quartz grains, respectively. As mentioned, MS values are highly irregular, ranging from lows of 2.03- to highs of 29.3, the u/m lenses reflected by their relatively low values of 0.58. Staining with KFC indicates that the carbonate in the matrix and defining the fabric in the u/m's remains ankeritic in composition. There is little to no veining in the unit (<0.5%) apart from a vein zone near the end that is detailed below. Mineralization is weak, consisting of trace fine Py along the foliation planes with anomalous concentrations in the altered (carbonated) zone and walls of some of the veins.			
	1401.3	1412.2	S3/ V9 (alt'd)	In this section, the sediments have been strongly pervasively ankeritized lightening the colour to a mottled mix of light pinkish grey, medium greyish green, and light greenish beige. They are also better mineralized with 0.5- 2% fine streaks and disseminated grains of Py.			
	1412.2	1418.2	QVZ	The altered zone leads into a segment of 20% irregular lensey dull greyish pink coloured quartz veins that cut the core at various angles in a more massive chloritic section of the sediments. The veins contain irregular shreds of white ankerite and are weakly mineralized with anomalous to 0.5% in the walls.			
1428.0	1515.7	\$3	V9	At this point, the hole enters a thick unit of fine grained, granular textured wacke/ tuff that contains trace scattered dark green black mafic clasts as well as local fine grit lenses, some stretched, and some intact. The colour is uniformly medium grey green with some carbonate streaking and clast elongation paralleling the fine weak foliation fabric @ 50+/- DTCA. Susceptibilities become uniform, falling within a very narrow corridor of 0.21- 0.30 with a slight gradual rise to 6.09 at 1492.0'. The matrix and 0.5% gashy veinlets are pervasively ankeritic to the end while the sulphide content is trace outside of two anomalous mineralized zones that are pulled out separately below.			

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				DESCRIPTION (Hole no MB-06-44)	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1461.2	1463.2	F2	This is a weakly mineralized zone peppered with 2% disseminated and streaky Py.			
	1500.0	1505.3	F2	In this section, there is a slight increase in the degree of carbonatization that is accompanied by 0.5-1% fine disseminated Py along the fabric planes.			
1515.7		EOH		The hole ends at 462m (1515.7') according to the drillers blocks and they were asked to leave the casing in the hole (107 boxes).			

	SAM	PLE D	ESCRIP	TION	(Hole no MB-06-44)	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				
Sample	from	to	Length	Ру	Description (rock type,	Au	COLORIDAN ST	Au	Au- check	Average
ld	1.5.1	THE DE	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
95298	561.0	564.0	3.0	3	8M/ BBC- porous, cc+, hem	0	-	0	-	0.00
95299	564.0	567.5	3.5	3	8M/ BBC- porous, cc+, hem	7	-	0.01	-	0.01
95300	567.5	571.0	3.5	3	8M/ BBC- porous, cc+, hem	2	-	0	-	0.00
95301	571.0	574.0	3.0	3	8M/ BBC- porous, cc+, hem	0	-	0	-	0.00
95302	574.0	577.0	3.0	3	8M/ BBC- porous, cc+, hem	0	-	0	-	0.00
95303	577.0	580.0	3.0	2	8M/ BBC- porous, cc+, hem	0	-	0	-	0.00
95304	580.0	583.0	3.0	2	8M/ BBC- porous, cc+, hem	0	-	0	-	0.00
95305	583.0	586.0	3.0	1	8M/ BBC- porous, cc+, hem	0	~	0	-	0.00
95306	783.2	785.7	2.5	tr	4Uc- ank+++, hem	0	-	0	-	0.00
95307	785.7	788.5	2.8	tr	4Ui/ QVZ- ank+++, hem, q	0	-	0	-	0.00
95308	788.5	791.5	3.0	tr	4Ui- ank+++, hem, q	0	-	0	-	0.00
95309	791.5	795.2	3.7	tr	4U- ank+++, hem, q	0	-	0	-	0.00
95310	808.6	812.8	4.2	tr	V9i/ 4U- ank++, hem	0	-	0	-	0.00
95311	812.8	816.4	3.6	tr	4Uc- ank++, hem	0	-	0	-	0.00
95312	816.4	819.5	3.1	0.5	1Sp- hem/ K spar+, q, chl	0	-	0	-	0.00
95313	819.5	823.0	3.5	0.5	1Sp- hem/ K spar+, g, chl	182	-	0.18	-	0.18
95314	823.0	826.0	3.0	0.5	1Sp-hem/ K spar+, q, chl	614	-	0.61	-	0.61
95315	826.0	829.0	3.0	0.5	1Sp- hem/ K spar+, q, chl	819	902	0.82	0.9	0.86
95316	829.0	831.0	2.0	0.5	1Sp- hem/ K spar+, q, chi	165	-	0.17	-	0.17
95317	831.0	834.3	3.3	0.5	1Sp/ QVZ- hem/ K spar+, q, chl	281	-	0.28	-	0.28
95318	834.3	837.2	2.9	tr	4Ui- hem/ K spar+, q, chl	0	-	0	-	0.00
95319	885.5	888.5	3.0	tr	V9i- ank++, q, hem	Ō	-	0	-	0.00
95320	888.5	891.7	3.2	1	1Sp- q++, ank	569	-	0.57	-	0.57
95321	891.7	894.7	3.0	1	1Sp- q++, ank	0	-	0	-	0.00
95322	894.7	897.7	3.0	tr	4U/ QVZ- ank++, hem	0	-	0	-	0.00
95323	897.7	901.6	3.9	tr	4Ui/ V9i- ank++, q+, hem	0	-	0	-	0.00
95324	901.6	904.0	2.4	tr	4Ui/ V9i- ank++, hem	0	-	0	-	0.00
95325	952.4	955.6	3.2	tr	4U- ank+++	1193	-	1.19	1.51	1.35
95326	955.6	958.0	2.4	tr	4Uc- ank+, q+	230	-	0.23	-	0.23
95327	958.0	961.0	3.0	tr	4Uc- ank+, q+	199	-	0.2	-	0.20
95328	961.0	964.0	3.0	tr	1F/ QVZ- ank+	195	-	0.2	-	0.20
95329	964.0	966.6	2.6	tr	1F/ QVZ- ank+	7269	-	7.27	5.9	6.59

Sample	from	to	Length	Py	Description (rock type,	Au	Au- check	Au	Au- check	Average
ld	nom	.0	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
95330	966.6	969.7	3.1	0.5	1F- ank+, hem+, q++	319	-	0.32		0.32
95331	969.7	973.0	3.3	tr	GCZ- ank++, q+++	62		0.06	-	0.06
95332	973.0	976.0	3.0	tr	GCZ- ank++, q+++	38	-	0.04	-	0.04
95333	976.0	979.0	3.0	tr	GCZ- ank++, q+++	0	-	0	-	0.00
95334	979.0	982.0	3.0	0.5	GCZ/ 1F- ank++, q+++	0	-	0		0.00
95335	982.0	985.0	3.0	tr	GCZ/ 1F- ank++, q+++	178	-	0.18	-	0.18
95336	985.0	988.0	3.0	tr	GCZ- ank++, q+++	651	-	0.65	-	0.65
95337	988.0	991.0	3.0	tr	GCZ/ 1F- ank++, q+++	1063	-	1.06	1.23	1.15
95338	991.0	994.0	3.0	tr	GCZ/ 1F- ank++, q+++	0	-	0	-	0.00
95339	994.0	997.0	3.0	0.5	GCZ/ 1F- ank++, q+++	782	-	0.78	-	0.78
95340	997.0	1000.0	3.0	0.5	GCZ/ 1F- ank++, q+++	1995	-	2	1.92	1.96
95341	1000.0	1003.0	3.0	0.5	GCZ/ 1F- ank++, q+++	542	-	0.54	-	0.54
95342	1003.0	1006.0	3.0	tr	GCZ- ank++, q+	14	-	0.01	-	0.01
95343	1006.0	1009.0	3.0	tr	GCZ- ank++, q++	Ō	-	0	-	0.00
95344	1009.0	1012.0	3.0	tr	GCZ- ank++, q+	1437	-	1.44	~	1.44
95345	1012.0	1015.0	3.0	0.5	GCZ/ 1F- ank++, q+	182	-	0.18	-	0.18
95346	1015.0	1018.0	3.0	tr	GCZ- ank++, q+	0	-	0	-	0.00
95347	1018.0	1021.0	3.0	tr	GCZ- ank++, q+	24	-	0.02	-	0.02
95348	1021.0	1024.0	3.0	tr	GCZ- ank++, q+	0	-	0	-	0.00
95349	1024.0	1027.0	3.0	tr	GCZ/ 4Uc- ank++, q+	987	-	0.99	-	0.99
95350	1027.0	1030.0	3.0	tr	4Uc- ank++, q+	257		0.26	-	0.26
95351	1030.0	1033.0	3.0	tr	4Uc- ank++, q+	1632	-	1.63	1.3	1.47
95352	1033.0	1036.0	3.0	tr	4Uc- ank++, q+	305	-	0.31	-	0.31
95353	1036.0	1039.0	3.0	tr	4Uc- ank++, q+	353	[-	0.35	-	0.35
95354	1039.0	1042.0	3.0	tr	4Uc- ank++, q+	994	-	0.99	-	0.99
95355	1042.0	1045.0	3.0	tr	4Uc- ank++, q+	110	-	0.11	-	0.11
95356	1071.3	1074.2	2.9	tr	4Uc- ank++	237	-	0.24	-	0.24
95357	1074.2	1077.0	2.8	tr	GCZ- ank++, q	634	-	0.63	-	0.63
95358	1077.0	1080.0	3.0	tr	GCZ- ank++, q	1378	-	1.38	1.51	1.45
95359	1080.0	1083.0	3.0	tr	GCZ- ank++, q+	2599	-	2.6	2.61	2.61
95360	1083.0	1086.0	3.0	tr	GCZ- ank++, q	576	-	0.58	-	0.58
95361	1086.0	1089.0	3.0	tr	GCZ- ank++, q	2465	-	2.47	2.47	2.47
95362	1089.0	1092.0	3.0	tr	GCZ/ QVZ- ank++	528	-	0.53	-	0.53
95363	1092.0	1095.3	3.3	tr	GCZ/ QVZ- ank++	1248	-	1.25	0.69	0.97

Sample	from	to	Length	Рy	Description (rock type,	Au	Au- check	Au	Au- check	Average
ld	nom	10	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
95364	1095.3	1098.2	2.9	tr	GCZ- ank++, q+	405	-	0.41	-	0.41
95365	1098.2	1101.3	3.1	tr	GCZ- ank++, q+	398	-	0.4	-	0.40
95366	1101.3	1104.0	2.7	tr	GCZ- ank++, q	456	-	0.46	-	0.46
95367	1104.0	1107.0	3.0	tr	GCZ/ 1F- ank++	216	-	0.22	-	0.22
95368	1107.0	1110.0	3.0	tr	GCZ/ 1F- ank++	137	-	0.14	-	0.14
95369	1110.0	1112.0	2.0	0.5	1F- ank+	1286	-	1.29	0.75	1.02
95370	1112.0	1115.0	3.0	tr	4Uc- ank+++	0	-	0	-	0.00
95371	1115.0	1118.7	3.7	tr	4Uc- ank+++, q	0	-	0	-	0.00
95372	1118.7	1122.4	3.7	tr	4Uc/ DGC- ank+++	339	-	0.34	-	0.34
95373	1122.4	1125.0	2.6	tr	4Uc- ank+++	0	-	0	-	0.00
95374	1161.4	1165.4	4.0	tr	4U- ank++	7	-	0.01	-	0.01
95375	1165.4	1169.0	3.6	tr	4U- ank++	0	-	0	-	0.00
95376	1169.0	1172.2	3.2	tr	4U- ank++	2	-	0	-	0.00
95377	1172.2	1174.7	2.5	tr	4Uc- ank++	0	-	0	-	0.00
95378	1174.7	1178.0	3.3	0.5	4Uc/ 1F- ank++, q	31	-	0.03	-	0.03
95379	1178.0	1181.1	3.1	0.5	4U/ 1F- ank++, q	34	-	0.03	-	0.03
95380	1181.1	1184.0	2.9	tr	4Uc- ank++	24	-	0.02	-	0.02
95381	1184.0	1187.0	3.0	tr	4Uc- ank++, q	0	-	0	-	0.00
95382	1187.0	1190.0	3.0	tr	4Uc- ank++	0	-	0	-	0.00
95383	1190.0	1193.0	3.0	tr	4Uc- ank++	45	-	0.05	-	0.05
95384	1193.0	1196.0	3.0	0.5	GCZ/ 1F- ank++	62	75	0.06	0.08	0.07
95385	1196.0	1199.0	3.0	tr	GCZ- ank++	0	-	0	-	0.00
95386	1199.0	1202.0	3.0	tr	GCZ- ank++	0	-	0	-	0.00
95387	1202.0	1205.0	3.0	tr	GCZ- ank++, q	0	-	0		0.00
95388	1205.0	1208.0	3.0	tr	GCZ- ank++	0	-	0	-	0.00
95389	1208.0	1211.0	3.0	tr	GCZ- ank++	0	-	0	-	0.00
95390	1211.0	1214.0	3.0	0.5	GCZ/ 1F- ank++, q+	429	-	0.43	-	0.43
95391	1214.0	1217.0	3.0	1	GCZ/ 1F- ank++, q	110	-	0.11	-	0.11
95392	1217.0	1220.0	3.0	1	GCZ/ 1F/ QVZ- ank++	610	-	0.61	-	0.61
95393	1220.0	1223.0	3.0	tr	GCZ- ank++, q	0	-	0	-	0.00
95394	1223.0	1226.0	3.0	tr	GCZ- ank++, q	7	-	0.01	~	0.01
95395	1226.0	1229.0	3.0	tr	GCZ- ank++, q	0	-	0	~	0.00
95396	1229.0		3.0	tr	GCZ- ank++, q	0	-	0	-	0.00
95397	1232.0	1235.4	3.4	tr	GCZ/ FAZ- ank++, q	387	453	0.39	0.45	0.42

Sample	from	to	Length	Ру	Description (rock type,	Au	Au- check	Au	Au- check	Average
ld	nom	to	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
95398	1235.4	1238.5	3.1	tr	QVZ	165	-	0.17	-	0.17
95399	1238.5	1241.0	2.5	tr	GCZ- ank++, q	0	-	0	-	0.00
95400	1241.0	1244.0	3.0	tr	GCZ- ank++	0	-	0	-	0.00
95401	1244.0	1247.0	3.0	tr	GCZ/ 1F- ank++, q	0	-	0	-	0.00
95402	1247.0	1250.0	3.0	0.5	GCZ/ 1F- ank++, q	0	-	0	-	0.00
95403	1250.0	1253.0	3.0	tr	GCZ- ank++, q	189	-	0.19	-	0.19
95404	1253.0	1255.4	2.4	tr	GCZ- ank++, q	10	-	0.01	-	0.01
95405	1255.4	1259.0	3.6	1	1F- ank, q	120	-	0.12	-	0.12
95406	1259.0	1262.0	3.0	2	1F- ank, q, hem	624	672	0.62	0.67	0.65
95407	1262.0	1265.0	3.0	2	1F- ank, q	302	-	0.3	-	0.30
95408	1265.0	1268.0	3.0	tr	GCZ- ank+++, q	21	-	0.02	-	0.02
95409	1268.0	1271.0	3.0	tr	GCZ- ank+++, q	0	-	0	-	0.00
95410	1271.0	1274.0	3.0	0.5	GCZ/ 1F- ank+++, g	0	-	0	1-	0.00
95411	1274.0	1277.0	3.0	tr	GCZ- ank+++	1783	-	1.78	1.58	1.68
95412	1277.0	1280.0	3.0	tr	GCZ- ank+++	518	-	0.52	-	0.52
95413	1280.0	1283.0	3.0	tr	4Uc- ank+++	34	-	0.03	-	0.03
95414	1283.0	1286.3	3.3	tr	4Uc- ank+++, q+	55	-	0.06	-	0.06
95415	1286.3	1290.4	4.1	tr	FAZ/ 4Uc- ank++, q+, 1 ft LC	0	-	0	-	0.00
	1290.4	1295.0	4.6	tr	FAZ/ 4Uc/ 1F- ank++, q+, 2 ft LC		<u> </u>		<b>†</b>	
95416						58	-	0.06	-	0.06
95417	1295.0	1299.6	4.6	tr	FAZ/ 4Uc- ank++, 1 ft LC	51	-	0.05	-	0.05
95418	1299.6	1304.2	4.6	tr	FAZ/ 4Uc- ank++, 2 ft LC	0	-	0	-	0.00
95419	1304.2	1310.5	6.3	tr	FAZ/ 4Uc- ank++, 4 ft LC	24	-	0.02	-	0.02
95420	1310.5	1314.0	3.5	tr	4Uc- ank+++	0	-	0	-	0.00
95421	1314.0	1317.5	3.5	tr	4Uc- ank+++	0	-	0	-	0.00
95422	1317.5	1321.0	3.5	tr	4Uc- ank+++, q	0	-	0	-	0.00
95423	1321.0	1324.4	3.4	tr	4Uc- ank+++, q	0	-	0	~	0.00
95424	1324.4	1328.0	3.6	tr	S3- ank+, hem+	168	185	0.17	0.19	0.18
95425	1328.0	1331.0	3.0	tr	S3- ank+, hem+	31	-	0.03	-	0.03
95426	1331.0	1333.3	2.3	tr	S3- ank+, hem+	24	~	0.02	-	0.02
95427	1333.3	1337.0	3.7	tr	1F/ 4Uc- ank++, hem, q+	7	-	0.01	-	0.01
95428	1337.0	1340.0	3.0	tr	1F/ 4Uc- ank++, hem, q+	0	-	0	-	0.00
95429	1340.0	1344.0	4.0	tr	S3/ 4Uc- ank++, hem	0	-	0	-	0.00
95430	1344.0	1348.0	4.0	tr	S3/ 4Uc- ank++, hem	0	-	0	~	0.00

Sample	from	to	Length	Ру	Description (rock type,	Au	Au- check	Au	Au- check	Average
ld	Sec. 1		(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
95431	1348.0	1352.0	4.0	tr	V9i- ank+, hem	34	-	0.03	-	0.03
95432	1352.0	1354.4	2.4	tr	V9i/ 4U- ank+, hem	309	-	0.31	-	0.31
95433	1354.4	1358.0	3.6	tr	4Uc- ank++, g	14	-	0.01	-	0.01
95434	1358.0	1361.7	3.7	tr	4Uc- ank++, q	0	-	0	-	0.00
95435	1361.7	1364.0	2.3	0.5	1F- ank, q, hem+	45	-	0.05	-	0.05
95436	1364.0	1368.1	4.1	tr	4Uc- ank+++	0	-	0	-	0.00
95437	1397.6	1401.3	3.7	tr	S3 (alt'd)- ank+, q+, hem	233	-	0.23		0.23
95438	1401.3	1404.0	2.7	2	S3 (alt'd)- ank++, q+, hem	682	710	0.68	0.71	0.70
95439	1404.0	1407.0	3.0	2	S3 (alt'd)- ank++, q+, hem	439	-	0.44	-	0.44
95440	1407.0	1409.5	2.5	2	S3 (alt'd)- ank++, q+, hem	89	-	0.09	-	0.09
95441	1409.5	1412.2	2.7	0.5	S3 (alt'd)/ QVZ- ank+	0	-	0	-	0.00
95442	1412.2	1415.2	3.0	0.5	S3 (alt'd)/ QVZ- ank+	0	~	0	-	0.00
95443	1415.2	1418.2	3.0	0.5	S3 (alt'd)/ QVZ- ank+	154	-	0.15	-	0.15
95444	1418.2	1420.0	1.8	0.5	S3 (alt'd)- ank+	144	-	0.14	-	0.14
95445	1458.0	1461.2	3.2	tr	S3- ank+, ser	51	-	0.05	-	0.05
95446	1461.2	1463.2	2.0	1	S3- ank++, ser	319	-	0.32	-	0.32
95447	1463.2	1466.0	2.8	tr	S3- ank, ser	0	-	0	-	0.00
95448	1496.0	1500.0	4.0	tr	S3- ank+, ser, hem	45	-	0.05	-	0.05
95449	1500.0	1503.0	3.0	1	S3- ank+, ser, hem, q	75	-	0.08	-	0.08
95450	1503.0	1505.3	2.3	0.5	S3- ank+, ser	0	-	0	-	0.00
95451	1505.3	1508.2	2.9	tr	S3- ank+, ser	0	-	0	~	0.00

HOLE PARAMETERS	HOLE MD OC 42		***Down	hole Surve	y Data***	
HULE PARAMETERS	HOLE MB-06-43	Туре	Depth (m.)	Azimut	Corr. Az.	Dip
Project	McBean	REFLEX	127.92	31.6	19.6	-68.8
CLAIM#	19262, 8366	REFLEX	324.72	32.8	20.8	-68.9
Location UTM	587864E/5330789N	REFLEX	521.52	34.1	22.1	-69.2
Location (Local Grid)	100+25E/ 191+10N	REFLEX	718.32	34	22	-68.7
Elevation	304 m.	REFLEX	915.12	34.3	22.3	-68.9
Inclination	-69	REFLEX	1111.92	35.2	23.2	-68.5
Azimut	17	REFLEX	1308.72	28.3	16.3	-67.5
NTS MAP	32D04 (Gauthier township)	REFLEX	1554.72	30.7	18.7	-66.5
Length of Casing	110.7 ft (33m)	REFLEX	1741.68	31.3	19.3	-65.9
Core size	NQ					
Core storage	Upper Canada Mine Site					
# of Boxes	126					
Drill Contractor	Forage Benoit, Val-d'Or, Qc					
Drill Rig	#12					
Logged by	Frank Ploeger					
Sample by	Frank Ploeger					
Start date	November 25, 2006					
End date	November 30, 2006					
Final depth	1761.8 ft (537m)					
Purpose	Testing between MB96-08B and MB97-23	. Proximity of pre	vious undergro	ound DDH 3		
Remark						
Highlight(s)	GCZ intersected between 1244 and 1253					

HD

A Special Section		SUMMA	ARY (Hole	no MB	-06-43)		1 and		Assay 5	Summar	v
From	То	Litholgy1	Lith2		Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
0.0	110.7	OVB				5 Jun 18 1					1
110.7	608.5	3G								1	<u>† – – – – – – – – – – – – – – – – – – –</u>
157.5	160.5		LC								
167.3	169.3		LC								1
166.6	173.7		2D	1S							
193.0	242.0		8M								1
265.7	275.6		BBC								1
309.4	322.8		3L								1
326.0	365.5		8M		Mag						1
432.0	446.0		8M								1
474.4	476.0		BBC								1
508.5	508.8		QVZ								
519.4	528.5		3L								
549.0	602.8		8M								<u> </u>
602.8	608.5		FP								
608.5	725.3	8M	(3G)								
687.0	690.3		MI								1
725.3	730.4	FAZ	BBC								
730.4	758.0	Mil				· · · ·					
747.6	749.0		SMZ								
758.0	856.3	3G									
837.6	856.3		3G		fg						
856.3	894.8	8M									
891.5	891.8		FAZ								<u> </u>
894.8	948.6	4U									1
898.6	898.7		FAZ								<u> </u>
906.2	910.0		8M								<u> </u>
948.6	1002.5	V9i	(8M)								t
997.6	999.7		1F							<u> </u>	
1000.8	1004.1		QCVZ								<u> </u>
1002.5	1002.5	SDZ									<u>                                      </u>
1002.5	1018.9	FAZ									<u> </u>
1018.9	1092.2	4U									<u>+</u>
1064.5	1072.8		1S								<u> </u>
1092.2	1221.8	1F									t

  .

The Mar 14		SUMM	ARY (Hole n	o MB	-06-43)				Assay S	ummar	у
From	То	Litholgy1	Lith2	Lith3	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
1152.2	1155.4		V9i								
1221.8	1254.0	<b>S</b> 3						1230.3	1238.8	8.5	1.66
1232.8	1241.4		GCZ					1244	1253	9.0	3.05
1254.0	1334.1	GCZ						1281	1287	6.0	1.34
1267.5	1274.8		1Ē								
1297.8	1307.2		QVZ								
1329.3	1329.8		QVZ (vg/ tell)		QZV	tellurides	vg	1328	1340	12.0	9.27
1334.1	1350.3	S3	4Uc	1F				1334.1	1336.7	2.6	30.90
1350.3	1385.0	4U	(4Uc)								
1385.0	1396.6	1F									
1396.6	1409.9	S1									
1409.9	1419.9	GCZ									
1419.9	1428.3	1F									
1428.3	1435.3	GCZ									
1435.3	1449.4	1F									
1440.4	1440.7	FAZ				-					
1444.4	1446.8	FAZ	LC								
1446.8	1528.1	S3	(V9)					_			
1463.0	1474.7		S3		fg						
1474.7	1528.1		V9								
1528.1	1563.2	4Uc	40								
1543.6	1550.8		S7								
1563.2	1761.8	\$3									
1761.8		EOH									

	and the second s			DESCRIPTION (Hole no MB-06-43)	Signi	ficant A	SSays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	110.7	OVB		The drillers blocks indicate 33m (108.3') of overburden, however measurements after the initial run suggest that coring actually begins at 110.7 ft indicating that approximately 2.4' were lost/ ground at the start.			
				During the coarse of logging, all holes were systematically checked for the carbonate composition of the matrix and veining as well as for the magnetic component. The carbonate was determined by using dilute hydrochloric acid (HCI) to test for calcite (fizzes) and potassium ferricyanide (KFC) which stains blue in the presence of ankerite. The magnetic susceptibility (MS) is checked with a model KT-6 Kappameter which yields an absolute reading.			
110.7	608.5	3G		The leading unit in the hole comprises a massive gabbroic intrusive that is locally amphibolitic(ized) and generally well broken up with an overall estimated RQD of 35% to 309.0' with some lost/ ground core reported by the drillers. The dominant characteristics of the least altered portions of the gabbroic protolith are: a medium grain size that is somewhat salt and pepper textured; a massive homogenous nature; and an overall medium yellowish green grey colour. The texture and colour result from 25- 40%, millimetric, stubby to tabular, sub to euhedral, dark green grey/ black, ferromagnesian crystals in a fine grained, pale yellowish buff coloured, feldspathic groundmass. There are varying proportions of distinctive mafic inclusions to 4cm and larger ones that may represent partially assimilated mafic xenoliths or amphibolitized zones.			
				Contacts into the wider mafic, amphibolitized zones are generally gradational, defined by a more massive, fine grained texture and darker colours (dark grey/ black) caused by increased concentrations of black, fibrous/ feathery/ acicular amphibole in the matrix. Testing with HCI indicates that these areas are also more strongly pervasively calcitic. The widest of these are broken out separately below but are not necessarily described in detail.	_		
				Magnetic susceptibility (MS) values are relatively stable within limits of 15.1-23.6 in the main salt and peppery gabbroic zones but rise to 34.0-46.3 in the amphibolitized zones. The unit is laced with an average of 2-3% fine, irregular calcitic fractures and veinlets that appear to be more abundant in the amphibolitized zones. This coincides with stronger pervasive calcification in these areas as well. Mineralization in all phases are negligible but there are slightly anomalous levels of pyrite (Py) and chalcopyrite (Cp) grains in the walls of some of the calcitic veinlets.			
	157.5	160.5	LC	The drillers report 3 ft of lost core here.			
	167.3	169.3	LC	The drillers report 2 ft of lost core here.			

				DESCRIPTION (Hole no MB-06-43)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	166.6	173.7	2D/ 1S	The gabbro is cut by a medium grained, dark/ medium greyish purple dike called either diorite or syenite in earlier logs. It comprises 10%, submillimetric to 1cm, black mafic grains in a fine grained, light greyish pink groundmass containing 4% fine dull white speckles (feldspars?). The dike is strongly calcitic and mineralized with trace Py along fractures. The leading contact is lost in splintered core but the trailing contact is sharp @ 45 DTCA.		-	
	193.0	242.0	8M	The entire interval comprises fine to medium textured, dark grey to black amphibolitic(ized) gabbro except for approximately 10' in the centre. It is moderately, pervasively calcitic and veined with 4-6% fine, random calcite fractures and veinlets.			
	265.7	275.6	BBC	The core here is completely broken into small pieces and splinters along multiple fracture planes including a ragged mud/ gouge fracture/ slip that tracks along the core axis.			
_	309.4	322.8	3L	Sharp contacts (@30/ 30 DTCA) and the presence of biotite indicate that this is a lamprophyre dike rather than amphibolitized gabbro. Overall, it is medium/ fine grained, massive, homogenous, dark grey to black coloured and moderately magnetic (12.5- 18.4) and moderately pervasively calcitic.			
	326.0	365.5	3G/8M (magn)	The gabbro here, becomes mildly to moderately amphibolitized and much stronger magnetically. Where least altered, it maintains the salt and peppery texture but becomes finer grained. MS values undulate within a wider range of 29.5- 116.0 but most fall into a tighter cluster of 40.9- 65.7.			
	432.0	446.0	8M	There is a gradual increase into this wider, moderately amphibolitic zone which ranges from fine to medium textured, and is medium to dark grey/ black coloured. In addition to the amphibole in the matrix, it is strongly pervaded with calcite.			
	474.4	476.0	BBC	In this section, the core is broken into small pieces along irregular fractures that are porous/ drusey with hematized walls and lined with medium sized Py crystals.			
	508.5	508.8	QVZ	A massive, cloudy, white quartz vein @ 45/ 60 DTCA with diffuse chloritic fractures is situated in the middle of a 5' weakly amphibolitized and calcified zone. The vein is barren but the walls are mineralized with 2% coarse Py over 0.4'. A weak calcitic stream at 511.8' is also mineralized with 3% Py over 0.3'.			
	519.4	528.5	3L	There is a resemblance between this unit and the amphibolitic zone, however, relatively sharp contacts (@65/ 50 DTCA), fresh, well formed acicular/ tabular amphibole crystals and the presence of biotite suggest that it may be a lamprophyre.			

	anti-	Sec. 1	The state	DESCRIPTION (Hole no MB-06-43)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	549.0		3G/8M (magn)	Another strongly magnetic zone occurs in conjunction with this weakly to moderately amphibolitized section with MS values elevated in a range of 42.2- 162.0, most values confined to a more narrow corridor of 65.0- 87.5 with one 3' segment at 563.0 registering above 102.0. Overall, this interval is dark greenish grey to grey coloured, fine to medium grained with rare identifiable gabbroic zones, and massive textures with several of finely gashy/ shreddy type calcitic fractures. Apart from these, it is still better fractured than the main body, containing about 3-5% irregular, calcite, epidote, hematite and K spar fractures and veinlets, some of them porous, vuggy.			
	602.8	608.5	FP	Enclosed within sharp, intrusive, rolling contacts @ 30/ 45 DTCA, this is a fresh, feldspar porphyry dike comprised of 10%, white, 2-5mm, euhedral (to subhedral), white feldspar phenocrysts in a fine grained, dark brownish grey coloured feldspathic groundmass. MS values are all between 8.85 and 10.5, veining and mineralization negligible.			
608.5	725.3	8M	(3G)	Below the dike, the protolith becomes fine grained, massive, and dark green grey to brownish/ pinkish black/ dark grey coloured. These features are due to moderate amphibolitization by pervasive fine felty/ fibrous amphibole and pinkish calcite alteration of the gabbro, the texture of which shows through in a few less altered windows near the end of the interval.			
				Testing for carbonate with KFC and HCl reveals that it is pervasively calcitic and that most of the 2-4% ragged, fractures and veinlets are calcitic as well although there are a few that were hematite and K spar filled. MS values are highly variable, oscillating with limits of 4.52 and 96.7 although most fall more closely between 22.0 and 55.0. It is mineralized with trace medium Py crystals, confined mainly to some of the porous fractures.			
	687.0	690.3	MI	This comprises a fine grained, dark/ medium purplish grey, mafic dike that consists of a fine grained calcified, feldspathic groundmass containing fine (<1mm), black amphiboles (+biotite?) and 1% mafic inclusions. Contacts are sharp @ 45/75 DTCA and magnetic susceptibilities are stable at 17.7/ 18.0. It is weakly calcitic and unmineralized.			
725.3	730.4	BBC	(FAZ)	The lower portion of the amphibolite becomes completely broken up into small pieces, ground core and gouge, probably with some loss of core although the exact amount cannot be determined. It appears that the breakage was due to numerous vuggy and gougey slips that track along, or at low angles to, the core axis.			

entin rite			and the	DESCRIPTION (Hole no MB-06-43)	Significant Assays				
From	То	Litho	Litho 2	General description	from	to	g/t Au		
730.4	758.0	MI		The amphibolitized zone continues below the BBC/ FAZ for another 28' as described above, fine grained, dark green grey to dark grey, and laced with 5% calcite fractures and a patchy diffuse zone of calcite mineralized with 2-4% sulphides near the end (see below). MS values range between 28.2 and 48.2 and the matrix is calcitic. The amphibolitized zone ends abruptly with a sharp contact @ 80 DTCA.					
	747.6	749.0	SMZ	The zone is not silicified as coded but the calcified zone resembles patchy, dull grey silicification and is mineralized with 2-4% very fine Py crystals and splashes of Cp. Although amorphous in shape it is roughly oriented @ 55 DTCA.					
758.0	856.3	3G		The hole now returns into a typical gabbroic interval sporting the characteristic medium/ fine salt and peppery texture with transitions into weakly to moderately amphibolitized sections. Overall, it is medium grained (with local finer tendencies), composed of millimetric dark green grey amphibole crystals in a fine grained, yellowish buff coloured feldspathic groundmass. MS values vary through the various segments which are separated by narrow (2- 10') amphibolitic horizons, clustering around 6.0 near the start of the interval, 30.0 in another and 7.0 lower down. Fractures, veinlets, and fine gashy/ shreddy structures are calcite filled with calcite also pervading the amphibolitic areas. mineralization, normally nil to trace in the gabbroic sections, becomes anomalous in the amphibolitic ones, particularly along porous fractures.					
	837.6	856.3	3G (fg)	There is an abrupt change to a fine grained equivalent of the gabbro @ 75 DTCA although the contact is not sharp. It is finely salt and pepper textured and medium yellowish green grey coloured. MS values are moderate at 11.6- 21.4, the matrix and 1% irregular fractures and veinlets are calcitic, and, it is unmineralized. The trailing contact with the amphibolite was taken at a wavy, 1cm, calcitic slip @ 90 DTCA.					
856.3	894.8	8M		The interval comprises weakly amphibolitic gabbro in which the original texture is visible in a few windows in the centre, and that includes a few lenses of u/m near the end. Overall, it is fine to medium textured, dark reddish/ brownish grey coloured, and massive to weakly foliated, the texture defined by an odd wormy/ pellet (tube) like foliation fabric @ about 45 DTCA. MS values are highly variable, ranging from 1.42- 37.9, but with most clustered between 15.5- 22.8. Testing with HCI reveals that the wormy/ tube like texture is formed by calcite in the matrix; 2% fractures and veinlets are also calcitic. It is weakly mineralized with trace sulphides with local anomalous coarse Py concentrations around fractures that are also brick orange hematized.					
	891.5	891.8	FAZ	This fault zone, @ 50 DTCA, coincides with one of the ultramafic (u/m) lenses, the other at 885.8- 887.7' with sharp contacts @ 75- 50 DTCA.					

1132234				DESCRIPTION (Hole no MB-06-43)	Signi	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au	
894.8	948.6	4U		The hole now rolls into the first major u/m unit through a sharp, low angle contact @ 20 DTCA. Typically, it is soft/ talcose, very fine grained, dark blue grey coloured, and massive with local weak calcitic fractures and slips that are generally oriented @ 60+/- DTCA. These fractures and shreddy groupings overprint approximately 5% of the u/m and are calcitic to 937.0', at which point they become ankeritic. Susceptibilities are also highly variable here, ranging between lows of 1.42 and highs of 46.9. Rare coarse Py grains were noted in some of the veinlets, otherwise, it is barren.				
	898.6	898.7	FAZ	A 0.1' mud gouge fault with crumbly/ crushed walls cuts the u/m @ 35 DTCA.				
	906.2	910.0	8M	A dark grey/ black, fine/ medium grained amphibolitic lens is included here in the u/m, enclosed within sharp contacts @ 45/ 55 DTCA on mud slips.				
948.6	1002.5	V9i	(8M)	The hole rolls into a protolith that has been partially amphibolitized, carbonatized, and hematized (incipient alteration), possibly a tuff and possibly the gabbro from above or even u/m. Overall, the host is massive to weakly foliated (@ 65+/- DTCA), fine to medium grained, and dark pinkish/ maroon grey coloured. In some areas, the talcose u/m is gradational and interdigitated with the incipient altered host, in others, sharp contacts and the presence of mafic inclusions strongly suggest that these constitute intrusive units (969.0- 970.1', 971.6- 974.7'). It is quite possible that the interval consists of a mix of incipient altered u/m, tuff and gabbro.				
				MS values undulate between lows of 0.23 and highs of 15.7 which also suggests a mix of primary lithologies. A positive reaction with KFC indicates that both the matrix and the 2% whispy veinlets cutting the host are ankeritic. Mineralization consists of trace fine sulphides scattered through the matrix along with some coarse Py in the walls of the veinlets.				
	997.6	999.7	1F	The contact are somewhat broken up in this fine grained, massive, medium greyish orange/ pink coloured felsitic dike that cuts the incipient altered unit near its base. It is mineralized with 0.5- 1% fine, disseminated Py.				
	1000.8	1004.1	QCVZ	This QCVZ actually straddles the contact of the fault zone. It comprises 35% white ankerite and quartz vein material, some of it contained within the fault gouge, that trends @ 45 DTCA above the 0.6' fault gouge at 1002.6', and, steepens to about 65 DTCA, below. It does not appear to be significantly mineralized.				
4002 F		607						
1002.5		5DZ					+	
1002.5		SDZ						

1.				DESCRIPTION (Hole no MB-06-43)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Alu
1002.5	1018.9	FAZ		This is a very strong fault that contains a number of zones of gouge, intense crushing and broken core over printed on felsitic dike material and u/m. It begins with a 0.6 gouge- crush fault @ 45 DTCA that divides the quartz vein zone described above. This is followed by a felsitic dike to 1007.5' that is well broken up into splinters and that includes a plug of gouge. From here to 1011.0', the talcose u/m is intensely crushed @ about 35 DTCA, almost to the point of gouge in places. The remainder of the FAZ consists of small pieces of talcose u/m laced with 4% gashy ankerite and locally well crushed with several narrow (<0.1') gouge zones, most of the fabric trending @ 55+/- DTCA.			
1018.9	1092.2	4U		The interval is dominated by foliated to sheared talcose ultramafic cut by a few felsitic dikes and incipient altered zones. Typically, the u/m is soft/ talcose, fine grained, dark greenish grey coloured, and weakly to moderately foliated. The foliation fabrics are defined by fine shreddy ankerite veinlets that are generally oriented @ 40- 50 DTCA although some short intervals are contorted or crushed at lower angles (to 10 DTCA). From 1072.8' to the end, the texture is more of an in situ breccia with the fabric (alignment) generally along the core axis.			
				All of the carbonate is ankeritic in composition and MS values are elevated at 1.47- 9.58 to the dike at 1064.5', and then decrease to a lower corridor of 0.18- 0.43 below. Apart from trace Py in some of the felsitic dikes, the unit is essentially barren.			
	1064.5	1072.8	15	This dike, which is enclosed within sharp, but curved contacts @ 55/ 70 DTCA, is more syenitic in appearance. It is massive textured, splotchy/ blebby medium orange and orange grey coloured, and medium grained with a coarse look caused by the blebby mix of pink feldspar grains and spotty K spar alteration with the interstitial mafic material in the groundmass. Susceptibilities are high at 34.4- 55.7 dropping to 8.33 at the end. It is mineralized with trace scattered Py crystals.			
1092.2	1221.8	1F		The hole now enters a very thick, well mineralized felsitic dike zone through a sharp, serrated contact @ 40 DTCA. Overall, the dike is fine grained to aphanitic, hard/siliceous, massive, homogenous, and mottled in shades of medium greyish orange to orange grey. About 6- 8% weakly incipiently altered tuffaceous (sedimentary?) lenses are included within the felsite, the thickest at 1152.2- 1155.4' and 1165.0-1168.2'. The rock quality, estimated at about 60%, is poor for such a massive siliceous unit, containing several narrow zones of broken core that are not apparently associated with any significant structure			

No. of Street,	alleria	-	a Maria	DESCRIPTION (Hole no MB-06-43)	Signi	ficant As	ssays	
From	То	Litho	Litho 2	General description	from	to	g/t Au	
				Susceptibilities are generally low in the upper portion of the interval to 1143.0', ranging between 0.13 and 0.57 with a local rise to 12.4 at 1108.0'. Below this point, MS values begin to modulate within limits of 0.17 and 21.6. Veining comprises approximately 4- 6% combined dull grey quartz and white ankerite (1:1 ratio) fractures, veinlets and stringers. Mineralization is ubiquitous, consisting of 1-5% disseminated fine Py grains/ crystals and minor Cp splashes, particularly associated with some ankerite stringers.				
	1152.2	1155.4	V9i	This is the first of two altered mafic tuff (wacke?) lenses included within the felsite, the second being at 1165.0- 1168.2'. The y are fine grained, grungy pinkish grey coloured and massive to weakly foliated @ 70+/- DTCA. These are more strongly magnetic at 22.9/ 20.4 and are also mineralized with anomalous to 2% Py.				
1221.8	1254.0	\$3		The leading contact is caught up with several slivers of dike @ 55 DTCA while the trailing contact with the GCZ is sharp @ 60 DTCA. Overall, the sediment is fine grained, granular textured with quartz grains, dull light greenish grey to brown coloured, and massive with a weak pervasive foliation @ 45- 50 DTCA. It includes two green carbonate lenses and a few minor slivers in the middle of the zone.				
				MS readings begin elevated at 10.0/ 12.6 over the upper 2' in a possible mafic tuff or incipient altered u/m band but then drop to a lower range of 0.10- 0.77. Most of the interval contains minimal late veining but random clusters of wormy ankerite veinlets and stringers around 1246.0; and the matrix are ankeritic in composition. Mineralization is anomalous, concentrated mainly along the foliation planes and rising to 0.5% over a foot or so locally.		1238.8	1.7	
	1232.8	1241.4	GCZ	There are actually two lenses of GC here separated by a 2.3' wacke band with sharp contacts @ 50/ 35 DTCA. They are light emerald green coloured and weakly foliated with massive in situ brecciated sections. Ankerite veinlets define the foliation planes and also fill the fractures in the brecciated areas. Apart from the carbonate defining the fabric, there is no significant veining or mineralization.				
1254.0	1334.1	GCZ		The GCZ is characterized by the typical medium to bright emerald green colour with local massive patches of apple green, a coarse to fine, irregular shreddy to brecciated/ crushed texture that grades into zones of foliation, 8% inclusions of fine grained sediments and felsitic dike(let)s, and 8% late irregular quartz and ankerite (minor) gashy stringers, veins and patches. The most significant of the inclusions and quartz vein zones are broken out separately below. All the carbonate in the late veining as well as the earlier carbonate defining the fabric and forming the shreddy texture is ankeritic. Susceptibilities are very tightly confined to a corridor of 0.20-0.35. Sulphides occur in trace amounts as coarse grains of Py except as noted.		1253	3.1	

		an an an a	S. Constanting	DESCRIPTION (Hole no MB-06-43)	Sign	ficant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1267.5	1274.8	1F	The interval actually comprises two felsitic dikes, a leading 4.0' and trailing 1.5' dike, each with sharp contacts with the enclosing GC @ 65/ 55 & 50/ 50 (rolling), respectively. Both are fine grained, hard/ siliceous, and light to medium pinkish tan/ beige coloured, the leading dike strongly veined with 12%, irregular, gashy, mesh like fractures and 0.5% fine sulphides, while the lower one is unveined and mineralized with 1-3% fine Py.			
	1297.8	1307.2	QVZ	Quartz veining occurs mainly as large patches of dull white glassy, finely fractured (and healed) massive quartz patches up to 1.0' in width. They do not appear to contain any sulphides although occasionally are rimmed with trace Py.	1281	1287	1.3
	1329.3	1329.8	QVZ (vg/ tell)	One 0.2' quartz vein, with contacts @ 40/ 20 DTCA, is well mineralized with several large splashes/ gashes/ fractures of a bluish silver and brassy yellow sulphide or possible telluride (altiate/ petzite? & calaverite?) minerals along with a few fine smears of visible gold.	1328	1340	9.3
1334.1	1350.3	53	4Uc/ 1F	There is a gradual dulling of the emerald green colour towards the lower contact of the GCZ into this well blended/ mixed zone of DGC, carbonated u/m, incipient altered tuff/ um, wacke and felsite. They all appear as previously described the ultramafics as drab grey green to dark green grey coloured, the incipient altered units as dark grey/ purplish black, the sediments, streaky medium dark greyish orange to brownish grey, and the felsites as medium greyish pink/ maroon. All are fine grained and generally foliated to some extent @ angles of 40- 45 DTCA. MS values range from 0.16 in the wacke to 21.6 in the felsite and carbonate veining basically defines the fabric in the u/m's and is absent in the other units. Late quartz veining (15%) is concentrated in the carbonated u/m's over 3' at the start and 1' near the end. Anomalous Py is associated with the quartz rich zones and some of the tuffs and felsites.		1336.7	30.9
1350.3	1385.0	4U	(4Uc)	A sharp contact with a felsic dike @ 60 DTCA, leads into an upper section of fine grained, black talcose, foliated u/m with up to 20% coarsely shreddy, fractured, carbonate veinlets defining the fabric. Below a 0.2' gouge fault @ 65 DTCA at 1365.7', the colour lightens as a result of an increase to over 50% pale bluish to greenish grey coloured carbonate with a chloritic matrix to the u/m. A few narrow (<1') felsitic dikes cut the u/m package with weak green carbonate developed in the wall of one dike at 1376.3' over a few inches. Susceptibilities are uniformly low at 0.21- 0.30 and all the carbonate defining the fabric is ankeritic. Mineralization consists of trace fine to coarse Py grains.	<u>.</u>		

		3 A. 13 M.		DESCRIPTION (Hole no MB-06-43)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1385.0	1396.6	1F		The carbonated ultramafic exits into a series of tan coloured dikelets @ 65 DTCA over the leading foot or so of the interval. The main body of felsitic dikes, which begin at an irregular embayed contact @ 45 DTCA at 1386.3', are fine grained, medium/ light orange to greyish orange coloured and massive but faintly foliated @ 55 DTCA. In fact, when viewed with a lens, they appear granular textured and may actually be hematized sediments. MS values begin elevated at 7.88/ 9.61 and gradually decrease to 2.09 by the end. Staining with KFC reveals that the matrix is weakly ankeritic and veining is negligible. The felsites are weakly mineralized with trace to anomalous fine Py.			
1396.6	1409.9	S1		The trailing contact of the felsite dike is sharp @ 55 DTCA with a few flamey orange alteration(?) streams continuing a few inches into the sediment. Overall, it comprises a fine grained, light yellowish green streaked, granular textured (with quartz grains), weakly to moderately foliated matrix (@ 45/ 55 DTCA) with 10% elongated/ stretched clasts, many of which appear as thin ribbons. The most obvious are light/ medium orange and pink coloured with others that are beige, dark green and dull grey. MS values are low at 0.15- 0.29 and the carbonate in the matrix is ankeritic. It is weakly mineralized with trace to slightly anomalous fine Py.			
1409.9	1419.9	GCZ		The hole now traverses a narrow green carbonate horizon through a sharp contact @ 45 DTCA. Here, it ranges from dull green to weak emerald green carbonate with a coarsely shredded, foliated texture punctuated by a series of narrow flamey pale yellow/ beige coloured felsitic ribbons. The internal fabrics, defined by the early shredded ankerite, trend @ 60- 65 DTCA. It is weakly magnetic at 0.17- 0.30 and mineralized with trace Py.			
	1410.4	1413.7	LC /FAZ?	The drillers report grinding 2' of core but there is no evidence of a major structure at this point. The bounding walls are angled @ 45/ 50 DTCA which provides a possible orientation for a structure here.			
1419.9	1428.3	1F		Both contacts are fractured, irregular and faded @ about 55/ 35 DTCA. Approximately 0.5' of both margins are pale grungy greyish beige/ orange coloured while the core of the felsite is medium orange. The intrusive is fine grained, hard/ siliceous, massive and finely microfractured. Some of the 8% fine fractures and veinlets are filled with quartz while others are laced with chlorite, ankerite and fuchsite. It is weakly mineralized with anomalous to 0.5% fine Py.			

	<b>GCZ</b> Wedged between the two felsitic dikes is another GC zone that is weak /light emerald green coloured but that maintains a massive, fine grained texture, lacking the distinctive shreddy carbonate of the previous GC units. As expected, the magnetics are low, at 0.12- 30, and the matrix, pervasively ankeritic. It is lightly veined with 0.5% irregular gashy quartz ankerite veinlets and mineralized with trace Py, mainly associated with the 8% diffuse/ whispy pale beige felsitic streams that traverse the GC @ about 55 DTCA, parallel with a weak foliation. The zone ends on a 3mm mud/ gouge slip @ 65 DTCA.						ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1428.3	1435.3	GCZ		emerald green coloured but that maintains a massive, fine grained texture, lacking the distinctive shreddy carbonate of the previous GC units. As expected, the magnetics are low, at 0.12- 30, and the matrix, pervasively ankeritic. It is lightly veined with 0.5% irregular gashy quartz ankerite veinlets and mineralized with trace Py, mainly associated with the 8% diffuse/ whispy pale beige felsitic streams that traverse the GC @ about 55 DTCA, parallel with a weak foliation. The zone ends on			
1435.3	1444.4	1F		The hole now encounters a 3' felsitic dike followed by hematized sediment before being terminated by a strong fault at 1444.4' (see below). The dike is light to medium orange pink coloured, fine grained and massive, ending on a well defined contact (@40 DTCA) with the wacke, which is also fine grained, but granular textured, grungy medium/ dark pinkish grey, and streaked to foliated @ about 55 DTCA. MS values remain low at 0.24- 0.28, the matrix ankeritic and weakly mineralized with trace Py.			
	1440.4	1440.7	FAZ	This structure constitutes a crush- gouge fault that intersects the core @ 45 DTCA.			
1444.4	1446.8	FAZ	LC	The drillers do not indicate any lost core here but measurements from the blocks indicate that there are at least 2' lost here. A couple of small plugs of gouge and ground quartz- carbonate vein material were recovered, with one intact wall of the zone suggesting an orientation of 50 DTCA for the FAZ.			
1446.8	1528.1	S3	(V9)	Below the fault, the sediment (tuff?) is hematized to a medium greyish pink/ maroon colour which fades gradually to dark grey by 1458.0'. The hematized section to approximately 1455.0', is finely sheared/ foliated but the fabric is contorted and contains fine quartz (dark grey) grains and probable stretched (and contorted clasts), whereas below, it becomes a little more coarsely foliated/ sheared, losing the quartz and clasts to 1463.0', except for a 0.3' zone at 1463.0' that contains a quartz pebble (tuffaceous?). The hematized sediment at the start is weakly magnetic at 0.24- 0.51 while MS values in the possible tuff are elevated to as high as 17.8. Neither is significantly veined and both contain trace to anomalous sulphides.			

	(1976 Harden	Strengt Street	Victoria (1983	DESCRIPTION (Hole no MB-06-43)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1463.0	1474.7	S3 (fg)	The sediment becomes very fine grained, granular textured (with quartz grains), massive (to weakly foliated), homogenous and dark grey coloured, very similar to a mafic intrusive in appearance. Contacts are sharp @ 50/ 55 DTCA and MS values moderate, beginning at 4.39 and rising gradually to 10.9 in the middle and then dropping gently back down to 1.78 by the end. Unusually, the fine sediment becomes weakly pervaded with calcite in addition to ankerite coincident with both contacts. It is weakly sulphitic.			
	1474.7		V9/ S3	The hole now reverts to the dark/ medium greenish grey coloured, fine grained, weakly to moderately foliated (@ 55+/- DTCA) tuff/ wacke that contains only scattered fine quartz grains and rare quartz pebbles (1480.9'). MS values drop rapidly from 0.44/ 6.09 within 5' of the contact to a base value of 0.21- 0.44, and, the matrix loses the calcite, remaining weakly pervaded with ankerite. Mineralization remains trace. It is academic as to whether or not this is called a tuff or wacke.			
1528.1	1563.2	4Uc	4U	There is return to a chloritic to weakly talcose, well carbonated u/m that contains a thick mass of contorted sediments in the middle. Through most of the interval, the host is fine grained, dark green grey coloured and chloritic with local talcose zones. It is extensively overprinted with 60% fine to coarsely shreddy, to lensey, to patchy, fractured pale bluish grey ankerite that defines a moderate foliation fabric @ 45-55 DTCA. Several irregular gashy to blobby quartz stringers and veins, generally following the fabric, aggregate about 5%. Neither the veins nor the matrix is significantly mineralized, averaging trace overall. MS values range between 0.21 and 0.97.			
	1543.6	1550.8	S7	The sediments here, are fine to very fine grained/ laminated, coloured in shades of light creamy beige to medium grey to dark grey, and strongly contorted/ folded although the contacts with the enclosing u/m are sharp @ 60/ 55 DTCA. Magnetics jump as high as 39.7 and the sulphide content ranges as high as 2% over a foot or so.			

				DESCRIPTION (Hole no MB-06-43)	Signi	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au	
1563.2	1761.8	53		Below the u/m, which terminates with a 7.5cm quartz- ankerite gash, and continuing to the bottom of the hole, is tuff/ wacke as previously described at 1446.8'. Overall, it is fine grained, dark/ medium green grey coloured, and weakly to moderately foliated @ angles ranging from 45- 60 DTCA to about 1680.0', below which the wacke becomes fairly massive to very weakly foliated. The unit begins with about 1' of well laminated/ bedded mudstone (@ 40 DTCA, similar to that caught up within the u/m, followed by a fine gritty section to 1585.5' at which point it becomes pebbly for about 15'. Of course the grit fragments and clasts are elongated/ stretched in the plane of foliation, but outside of these initial gritty/ pebbly zones, only a few isolated clasts occur down hole. Quartz grains are present intermittently throughout the interval.				
1761.8		ЕОН		indicates that the entire interval is weakly pervasively ankeritic to the end, however, there are a few very weak calcitic patches and foliation planes interspersed through the sediments. Fine dusty sulphide disseminations are also present to the end of the hole, generally concentrated in areas 1% late wormy white ankerite and pale pink quartz veinlets and stringers, some of which were spot sampled.				

	SAM	PLE DE	SCRIPT	TION (H	ole no MB-06-43)			Assay n	esults	
Sample Id	from	to	Length (ft)	Py (%)	Description (rock type, alterations, etc.)	Au	A#- check ppb	Au g/t	Au- check	Average g/t
73797	505.8	508.7	2.9	tr	3G- cc+	10	-	0.01	1-	0.01
73798	508.7	512.5	3.8	1	8M/ qvz- cc+	185	199	0.19	0.2	0.20
73799	512.5	516.1	3.6	N	3G- cc+	2	-	Nil	-	0.00
73800	743.0	746.3	3.3	tr	8M- cc++	Nil	-	Nil	-	0.00
73801	746.3	749.3	3.0	3	8M- calc'd zone	Nil	-	Nil		0.00
73802	749.3	752.3	3.0	tr	8M/ 3G- cc++	Nil	-	Nil	-	0.00
73803	993.6	997.5	3.9	tr	V9i- ank, chl	62	-	0.06	-	0.06
73804	997.5	1000.8	3.3	tr	1F- ank, chi	65	-	0.07	-	0.07
73805	1000.8	1004.1	3.3	tr	QVZ/ FAZ/ 4U	7	-	0.01	-	0.01
73806	1085.8	1089.0	3.2	tr	4U- ank++	Nil	-	Nil	1-	0.00
73807	1089.0	1092.2	3.2	tr	4Uc- ank++	154	-	0.15	-	0.15
73808	1092.2	1095.0	2.8	3	1F- ank+, q+	103	-	0.1	-	0.10
73809	1095.0	1098.0	3.0	3	1F- ank+, q+	216	-	0.22	-	0.22
73810	1098.0	1101.0	3.0	3	1F- ank+, q+	634	487	0.63	0.49	0.56
73811		1104.0	3.0	1	1F- ank+, q+	206	-	0.21	-	0.21
73812	1104.0	1107.0	3.0	2	1F- ank+, q+	2	-	Nil	-	0.00
73813	1107.0	1110.0	3.0	3	1F- ank+, q+	391	-	0.39	-	0.39
73814	1110.0	1113.0	3.0	3	1F- ank+, q+	885	-	0.89	-	0.89
73815	1113.0	1116.0	3.0	3	1F- ank+, q+	603	-	0.6	-	0.60
73816	1116.0	1119.0	3.0	3	1F- ank+, q+	638	-	0.64	-	0.64
73817	1119.0	1122.0	3.0	3	1F- ank+, q+	1131	-	1.13	1.27	1.20
73818	1122.0	1125.0	3.0	1	1F- ank+, q+	583	-	0.58	-	0.58
73819	1125.0	1128.0	3.0	3	1F- ank+, q++	219	-	0.22	-	0.22
73820	1128.0	1131.0	3.0	2	1F- ank+, q+	675	-	0.68	-	0.68
73821	1131.0	1134.0	3.0	2	1F- ank+, q+	511	-	0.51	-	0.51
73822	1134.0	1137.0	3.0	2	1F- ank+, q+	473	-	0.47	-	0.47
73823	1137.0	1141.0	4.0	3	1F- ank+, q+	840	-	0.84	-	0.84
73824	1141.0	1144.0	3.0	3	1F- ank+, q+	555	-	0.56	-	0.56
73825	1144.0	1147.0	3.0	3	1F- ank+, q+	600	490	0.6	0.49	0.55
73826	1147.0	1150.0	3.0	3	1F- ank+, q+	439	-	0.44	-	0.44
73827	1150.0	1152.3	2.3	3	1F- ank+, q++	902	-	0.9	-	0.90
73828	1152.3	1155.0	2.7	1	1F- ank+, q+	55	-	0.06	-	0.06

Sample	from	to	Length	Ру	Description (rock type,	Au	Au- theck	Au	Au- check	Average
ld	Irom	10	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
73829	1155.0	1158.0	3.0	2	1F/ V9i- ank+, q+	233	-	0.23	-	0.23
73830	1158.0	1161.0	3.0	3	1F- ank+, q+	322	-	0.32	-	0.32
73831	1161.0	1164.0	3.0	2	1F- ank+, q+	727	-	0.73	-	0.73
73832	1164.0	1167.0	3.0	0.5	1F/ V9i- ank+, q+	295	264	0.3	0.26	0.28
73833	1167.0	1170.0	3.0	0.5	1F/ V9i- ank+, q+	490	-	0.49	-	0.49
73834	1170.0	1173.0	3.0	2	1F- ank+, q+	322	-	0.32	-	0.32
73835	1173.0	1176.0	3.0	3	1F- ank+, q+	463	-	0.46	-	0.46
73836	1176.0	1179.0	3.0	3	1F- ank+, q+	813	-	0.81	-	0.81
73837	1179.0	1182.0	3.0	3	1F- ank+, q+	326	-	0.33	-	0.33
73838	1182.0	1185.0	3.0	3	1F- ank+, q+	405	-	0.41	-	0.41
73839	1185.0		3.0	0.5	1F- ank+, q+	322	-	0.32	-	0.32
73840	1188.0	1191.0	3.0	2	1F/ V9i- ank+, q+	727	-	0.73	-	0.73
73841	1191.0	1194.0	3.0	3	1F- ank+, q++	734	751	0.73	0.75	0.74
73842	1194.0	1197.0	3.0	3	1F- ank+, q++	298	-	0.3	-	0.30
73843	1197.0	1200.0	3.0	3	1F- ank+, q++	391	-	0.39	-	0.39
73844	1200.0	1203.0	3.0	4	1F- ank+, q+	336	-	0.34	-	0.34
73845	1203.0	1206.0	3.0	4	1F- ank+, q+	981	902	0.98	0.9	0.94
73846	1206.0	1209.0	3.0	4	1F- ank+, q+	586	5	0.59	-	0.59
73847	1209.0	1212.0	3.0	3	1F- ank+, q+	487	-	0.49	-	0.49
73848	1212.0	1215.0	3.0	2	1F/ V9i- ank+, q+	583	-	0.58	-	0.58
73849	1215.0	1218.0	3.0	1	1F- ank+, q+	1491	-	1.49	1.51	1.50
73850	1218.0	1221.0	3.0	1	1F/ V9i- ank+, q+	213	-	0.21	-	0.21
73851	1221.0	1224.0	3.0	tr	S3- ank+, hem	573	-	0.57	-	0.57
73852	1224.0	1227.0	3.0	tr	S3- ank+, g	837	-	0.84	-	0.84
73853	1227.0	1230.3	3.3	tr	S3- ank+, q	603	-	0.6	-	0.60
73854	1230.3	1232.7	2.4	tr	S3- ank+,	1615	-	1.62	1.78	1.70
73855	1232.7	1236.4	3.7	tr	GCZ- ank++, q	10	-	0.01	-	0.10
73856	1236.4	1238.8	2.4	tr	S3- ank	4183	-	4.18	3.84	4.01
73857	1238.8	1241.4	2.6	tr	GCZ- ank++, q	144	-	0.14	-	0.14
73858	1241.4	1244.0	2.6	tr	S3- ank, hem	206	-	0.21	-	0.21
73859	1244.0	1247.0	3.0	tr	S3- ank++, hem	689	-	0.9	-	0.90
73860	1247.0	1250.0	3.0	tr	S3- ank++, hem	4111	-	4.11	4.32	4.22
73861	1250.0	1253.0	3.0	tr	S3- ank+,	3840	-	3.84	4.25	4.05
73862	1253.0	1256.0	3.0	tr	GCZ- ank++, q	333	-	0.33	-	0.33

Sample	6		Length	Ру	Description (rock type,	Au	Au-	Au	Au- check	Average
ld	from	to	(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
73863	1256.0	1259.0	3.0	tr	GCZ- ank++, q	82	-	0.08	-	0.08
73864	1259.0	1262.0	3.0	tr	GCZ- ank++, q	7	-	0.01	-	0.01
73865	1262.0	1265.0	3.0	tr	GCZ- ank++, q	3	-	Nil	-	0.00
73866	1265.0	1267.5	2.5	tr	GCZ- ank++, q	Nil	-	Nil	-	0.00
73867	1267.5	1271.5	4.0	0.5	1F- ank+, q+, hem	2729	-	2.73	2.88	2.81
73868	1271.5	1274.8	3.3	0.5	1F- ank, q, hem+	106	-	0.11	-	0.11
73869	1274.8	1278.0	3.2	tr	GCZ- ank++, q+	123	-	0.12	-	0.12
73870	1278.0	1281.0	3.0	tr	GCZ- ank++, q+	103	-	0.1	-	0.10
73871	1281.0	1284.0	3.0	tr	GCZ/ qv's- ank++	1131	-	1.13	1.17	1.15
73872	1284.0	1287.0	3.0	tr	GCZ/ qv's- ank++	1560	-	1.56	1.51	1.54
73873	1287.0	1290.0	3.0	tr	GCZ/ qv's- ank++	408	-	0.41	-	0.41
73874	1290.0	1293.0	3.0	tr	GCZ- ank++, q	41	-	0.04	-	0.04
73875	1293.0	1295.0	2.0	tr	GCZ- ank++, q	130	-	0.13	-	0.13
73876	1295.0	1297.8	2.8	tr	GCZ- ank++, q	2139	-	2.14	2.13	2.14
73877	1297.8	1300.5	2.7	tr	GCZ/ QVZ- ank++, q	226	-	0.23	-	0.23
73878	1300.5	1304.0	3.5	tr	GCZ/ QVZ- ank++, q	658	-	0.66	-	0.66
73879	1304.0	1307.0	3.0	tr	GCZ/ QVZ- ank++, q	281	-	0.28	-	0.28
73880	1307.0	1310.0	3.0	tr	GCZ- ank++, q	106		0.11	-	0.11
73881	1310.0	1313.0	3.0	tr	GCZ/ QVZ- ank++, q	226	-	0.23	-	0.23
73882	1313.0	1316.0	3.0	tr	GCZ- ank++, q	199	-	0.2	-	0.20
73883	1316.0	1319.0	3.0	tr	GCZ- ank++, q	237	-	0.24	-	0.24
73884	1319.0	1322.0	3.0	tr	GCZ- ank++, q	175	-	0.18	-	0.18
73885	1322.0	1325.0	3.0	tr	GCZ- ank++, q	137	-	0.14	-	0.14
73886	1325.0	1328.0	3.0	0.5	GCZ- ank++, q	254	-	0.25	-	0.25
73887	1328.0	1330.0	2.0	tr	GCZ/ QV- vg & tell?, ank++, q	7680	-	7.68	6.17	6.93
73888	1330.0	1332.0	2.0	tr	GCZ- ank++, q	1982	-	1.98	-	1.98
73889	1332.0	1334.1	2.1	tr	GCZ- ank++, q	Nil	-	Nil	-	0.00
73890	1334.1	1336.7	2.6	1	S3/ QVZ- ank++, q	30857	-	30.86	30.93	30.90
73891	1336.7	1340.0	3.3	tr	S3/ 4Ui- ank++	3861	-	3.86	4.05	3.96
73892	1340.0	1343.0	3.0	tr	V9i/ 4Ui- ank++	62	-	0.06	-	0.06
73893	1343.0	1346.0	3.0	tr	S3- hem, ank	576	-	0.58	-	0.58
73894	1346.0	1348.4	2.4	tr	S3- hem, ank, q	2	-	Nil	-	0.00
73895	1348.4	1350.3	1.9	0.5	1F- hem, ank	1351	-	1.35	1.37	1.36
73896	1350.3	1353.0	2.7	tr	4U- ank+++, q	51	69	0.05	0.07	0.06

Sample	from	to	Length	Ру	Description (rock type,	Au	Au- check	Au	Au- check	Average
ld			(ft)	(%)	alterations, etc.)	ррь	ppb	g/t	g/t	g/t
73897	1353.0	1356.0	3.0	tr	4U- ank+++, q	Nil	-	Nil	~	0.00
73898	1356.0	1359.0	3.0	tr	4U- ank+++, q	Nil	-	Nil	-	0.00
73899	1359.0	1362.0	3.0	tr	4U- ank+++, q	Nil	-	Nil	-	0.00
73900	1362.0	1365.0	3.0	tr	4U- ank+++, q	Nil	-	Nil	-	0.00
73901	1365.0	1368.1	3.1	tr	4Ui/ FAZ- ank+++, q	Nil	-	Nil	-	0.00
73902	1368.1	1371.0	2.9	tr	4U- ank+++, q	Nil	-	Nil	-	0.00
73903	1371.0	1374.0	3.0	tr	4U- ank+++, q	Nil	-	Nil	-	0.00
73904	1374.0	1377.1	3.1	tr	4U- ank+++, q	24	-	0.02	-	0.02
73905	1377.1	1381.0	3.9	tr	4U- ank+++, q	34	-	0.03	-	0.03
73906	1381.0	1385.0	4.0	tr	4U- ank+++, q	7	-	0.01	-	0.01
73907	1385.0	1387.8	2.8	tr	1F- hem++, q	55	-	0.06	-	0.06
73908	1387.8	1391.0	3.2	tr	1F- hem++, q	175	-	0.18	-	0.18
73909	1391.0	1394.0	3.0	tr	1F- hem++, q	202	120	0.2	0.12	0.16
73910	1394.0	1396.6	2.6	tr	1F- hem++, q	45	-	0.05	-	0.05
73911	1396.6	1400.2	3.6	tr	S3/ S1- ser++, ank+, hem	Nil	-	Nil	-	0.00
73912	1400.2	1404.2	4.0	tr	S3/ S1- ser++, ank+, hem	Nil	-	Nil	-	0.00
73913	1404.2	1407.0	2.8	tr	S3- ser++, ank+, hem	175	-	0.18	-	0.18
73914	1407.0	1410.0	3.0	tr	S3- ser++, ank+, hem	117	-	0.12	-	0.12
73915	1410.0	1414.0	4.0	tr	GCZ/ FAZ- 3' LC, ank+, ser	2	-	Nil	-	0.00
73916	1414.0	1417.3	3.3	tr	GCZ- ank+, ser	Nil	-	Nil	**	0.00
73917	1417.3	1419.9	2.6	tr	GCZ- ank+, ser	31	-	0.03	-	0.03
73918	1419.9	1423.0	3.1	0.5	1F- hem++, ank+, q++	Nil	-	Nil	-	0.00
73919	1423.0	1426.0	3.0	0.5	1F- hem++, ank+, q++	Nil	-	Nil	-	0.00
73920	1426.0	1428.3	2.3	0.5	1F- hem++, ank+, q++	Nil	-	Nil	-	0.00
73921	1428.3	1431.5	3.2	tr	GCZ- ank	Nil	-	Nil	-	0.00
73922	1431.5	1435.3	3.8	tr	GCZ- ank	Nil	Nil	Nil	Nil	0.00
73923	1435.3	1438.0	2.7	tr	S3/ 1F- hem++, ank	Nil	-	Nil	-	0.00
73924	1438.0	1441.0	3.0	tr	S3/ 1F- hem++, ank	2	-	Nil	-	0.00
73925	1441.0	1444.4	3.4	tr	S3/ 1F- hem++, ank	10	-	0.01	-	0.01
73926	1444.4	1447.6	3.2	tr	FAZ- 2' LC, hem++, ank	69	-	0.07	-	0.07
73927	1447.6	1451.0	3.4	tr	S3- hem++, ank	490	-	0.49	-	0.49
73928	1451.0	1455.0	4.0	tr	S3- hem++, ank	41	-	0.04		0.04
73929	1455.0	1458.5	3.5	tr	S3/ V9- hem, ank, q	158	-	0.16	-	0.16
73930	1525.0	1528.1	3.1	tr	S3- hem, ank	Nil	3	Nil	Nil	0.00

Sample	from	to	Length	Ру	Description (rock type,	Au	Au- check	Au	Au- check	Average
ld			(ft)	(%)	alterations, etc.)	ppb	ppb	g/t	g/t	g/t
73931	1528.1	1531.0	2.9	tr	4Uc- ank+++, q	2	-	Nil	-	0.00
73932	1531.0	1535.0	4.0	tr	4Uc- ank+++, q	Nil	]-	Nil	-	0.00
73933	1535.0	1539.0	4.0	tr	4Uc- ank+++, q	Nil	-	Nil	-	0.00
73934	1539.0	1543.0	4.0	tr	4Uc- ank+++, q	Nil	-	Nil	-	0.00
73935	1543.0	1547.0	4.0	0.5	S7- ank+, hem, q	51	-	0.05	-	0.05
73936	1547.0	1551.0	4.0	0.5	S7- ank++, hem, q	Nil	-	Nil	-	0.00
73937	1551.0	1555.0	4.0	tr	4Uc- ank+++, q	Nil	-	Nil	-	0.00
73938	1555.0	1559.0	4.0	tr	4Uc- ank+++, q	7	-	0.01	-	0.01
73939	1559.0	1563.2	4.2	tr	4Uc- ank+++, q	45	55	0.05	0.06	0.06
73940	1563.2	1565.0	1.8	tr	S3- ank	2	-	Nil	-	0.00
73941	1592.2	1596.1	3.9	tr	S1- ank+, q	Nil	-	Nil	-	0.00
73942	1596.1	1600.0	3.9	tr	S3- ank++, q	Nil	-	Nil	-	0.00
73943	1600.0	1603.9	3.9	tr	S3- ank+, q	Nil	-	Nil	-	0.00
73944	1603.9	1607.5	3.6	tr	S3- ank+, q	Nil	-	Nil	-	0.00
73945	1607.5	1611.2	3.7	tr	S3- ank+, q	Nil		Nii	-	0.00
73946	1611.2	1614.7	3.5	tr	S3- ank+	Nil	-	Nil	-	0.00
73947	1614.7	1617.5	2.8	tr	S3/ QCVZ- ank+, q	Nil	-	Nil	-	0.00
73948	1617.5	1621.3	3.8	tr	S3- ank+, q	Nil	F	Nil	-	0.00

.

## **Queenston Mining inc.**

HOLE PARAMETERS	HOLE MB-06-45								
HOLE PARAMETERS	HOLE MB-06-45	Type         Depth (m.)         Azimut           REFLEX         42         24.3           REFLEX         102         33.2           Hand GPS)         REFLEX         171         25.9           DON         REFLEX         231         28.2           REFLEX         291         23.3         25.4           REFLEX         351         25.4         25.4           REFLEX         351         25.4         25.4           REFLEX         411         19.8         2000           ownship)	Corr. Az.	Dip					
Project	McBean	REFLEX	42	24.3	12.3	-66.3			
CLAIM#	8366	REFLEX	102	33.2	21.2	-66.8			
Location UTM	587835E/5330820N (Hand GPS)	REFLEX	171	25.9	13.9	-67			
Location (Local Grid)	99+00E/192+00N	REFLEX	231	28.2	16.2	-66.8			
Elevation	304 m.	REFLEX	291	23.3	11.3	-66.8			
Inclination	-66	REFLEX	351	25.4	13.4	-66.6			
Azimut	17	REFLEX	411	19.8	7.8	-64.8			
NTS MAP	32D04 (Gauthier township)								
Length of Casing	111.5 ft								
Core size	NQ								
Core storage	Upper Canada Mine Site								
# of Boxes	98								
Drill Contractor	Forage Benoit, Val-d'Or, Qc								
Drill Rig				5					
Logged by	Michel Leblanc								
Sample by	Michel Leblanc								
Start date	9-Dec-06								
End date	11-Dec-06								
Final depth	1417.3 ft (432 m.)								
Purpose	Designed to test half way between MB-05-3	34 and MB-06-4	4 at 10100 fee	t level.					
Remark	Deviation more accentuated than expected toward west. Apparent pierce point in vicinity of previous MB-05-34 Should be clarify by a future Gyro survey.								
Highlight(s)	Intersected apparently the GCZ long section into a tuffacous unit returning an small gold intersection over 4.5 feet.								

/1 m

		SUMMARY							Summar	
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
0.0	111.5	CAS	OB							•
111.5	717.8	3G	2D, FP							
128.1	143.2			Fol						•
181.7	190.0		MI							
257.7	262.0		2D							
275.6	276.0		1G							
283.5	288.8		2D							
291.0	301.3		2D							
318.5	324.0		4U?							
344.0	350.5		1FP							
350.5	380.0		8M							
536.4	545.0		1FP							
580.5	587.7		1FP							
661.3	674.4			POR						
717.8	747.3	V9	V13				_			1
732.0	733.4			Qvn						
734.3	737.4		V13							
747.3	784.3	V13	V9		2011					
750.5	751.2		V9							
753.6	754.7		V9							
758.6	759.6									
765.0	775.0			Sheared						
784.3	802.3	V9	1F		Hm					
791.0	792.0		1F							
802.3	807.5	FAZ								
807.5	817.6	1F			Hm	Py T				1 -
817.6	841.0	V9	1F		Hm					
829.7	835.0		1F							
840.0	841.0			Bx						
841.0	928.0	V13								
841.0	844.0		FLT	FLT						
928.0	995.6	V13	V9							
928.0	931.3		1F							<u> </u>
942.0	943.0		FLT	FLT						<u> </u>
	964.6			· -·						

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	NUI2	SUMMARY	(Hole no	MB-06-45)	State Land			Assay S	ummar	у
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Feet	Au g/t
981.0	986.0		V9				993,5	995.6	2.1	6.06
995.6	1028.0	V13			CARB					
1028.0	1078.8	GCZ			Ak, Fu		1034.0	1040.0	6.0	0.97
1042.4	1044.1			Qvn						
1066.4	1069.6			Qvn			1066.4	1082.0	15.6	0.94
1076.5	1076.7		1F							
1078.8	1120.9	V13								
1095.9	1097.7		V9							
1116.5	1119.0		V9							
1120.9	1287.7	V9L								
1269.7	1279.5				Ak, Sr					
1279.5	1287.7				Hm	Рy				
1287.7	1295.2	V13	1F							
1288.3	<u>129</u> 1.5		1F		Hm	Py				
1295.2	1305.0	FAZ								
1305.0	1317.8	V9								
1317.8	1334.2	V13			Cl, Ak					
1319.5	1321.0	V13	FLT	FLT						
1323.3	1323.6		V9							L
1334.2	1417.3	V9L			Cl, Sr					<u> </u>
1417.3		E.O.H.								

				DESCRIPTION (Hole no MB-06-45)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	111.5	CAS	OB	Casing (Overburden)			
111.5	717.8	3G	2D, FP	<b>Gabbro:</b> Typically medium green, medium grained, locally foliated and moderately amphibolitized and/or chloritized. Local centimetric angular chloritic fragments observed along unit. Also local weak vein controlled, pervasive and foliation controlled carbonatization (calcite) observed. Foliation locally well developed at 40-70 tca. Moderately to strongly magnetic rock with Up to 1% of diss. Py observed locally. Local hematite (specularite) noted in fracture controlled form. Weak pervasive and locally vein controlled epidotization also observed. Local metric gray-reddish dioritic and pyroxenitic dykes intersected at variable core axis. Dykes are typically of felsic to intermediate composition (diorite-granodiorite), weakly to moderately hematized with trace to 3% (local) Py mineralization associated in diss. and fract. controlled forms. Intermediate dykes presents a weak persistent magnetism. Centimetric to decimetric gabbroic fragments observed into some of these dyke. Local dark gray chloritic mafic intrusive. Diffuse lower ctc.			
128.1	143.2		Fol	Chloritized, foliated, carbonated section with 1% of diss. Py. Well developed foliation at 60 tca.			
181.7	190.0	M		Dark gray, fine grained mafic and chloritic dyke intersected at 40 tca.			
257.7	262.0	2D		Gray reddish, porphyritic dioritic dyke intersected at 45 tca. Chloritized, hematized, sloghtly biotized with 5% of mm mafic (chloritized) porphyrs disseminated along unit. Local mm to cm chloritic fragments. Trace of Py			
275.6	276.0		1G	Pinkish, medium grained, granitic dyke intersected at irregular core angle.			
283.5	288.8		2D	Medium gray, slightly reddish, fine grained, chloritized and slightly hematized dyke of dioritic affinity. Local mm to cm chloritic fragments associated, slightly magnetic with 1% of diss. Py associated. Intersected at 75 tca.			
291.0	301.3		2D	Similar to previous 2D (283.5 to 288.8). Intersected at undefined core axis.			
318.5	324.0		4U?	Medium gray, slightly reddish, fine grained, slightlu biotized and chloritized dyke of possible pyroxenite composition. Slightly and pervasively carbonatized (cc) with 1% of diss. Py associated. Intersected at 35 tca. Ctc marked by a cm talc vein			
344.0	350.5		1FP	Medium gray, strongly porphyritic, moderately chloritized, slightly hematized rock of granodiorite composition. Characterized by 20-25% of mm euhedral Fp porphyrs diss. Into a medium gray aphanitic matrix. Intersected at 45 tca (irregular).			

- Mariana		ALL ALL	2.5.96	DESCRIPTION (Hole no MB-06-45)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
350.5	380.0		8M	Moderately amphibolitized, strongly fractured, moderately foliated metagabbroic section. Weak RQD noted throughout this interval (<20%) possible faulted zone but no evidence of gouge presence. Moderate foliation developed at 40-45 tca. Moderate carbonatization (cc) mostly controlled by foliation planes. Moderately magnetic interval with 1-2% of diss. and fracture controlled, often euhedral Py noted throughout that interval. Diffuse ctc.			
536.4	545.0		1FP	Gray-reddish, medium grained, slightly foliated, hematized and porphyritic. Also weakly chloritized dyke of intermediated to felsic composition intersected at 55 tca. 2-3% of thinly disseminated Py associated. Local chloritic fragments observed.			
580.5	587.7		1FP	Medium gray, porphyritic, fractured and slightly hematized intermediate to felsic (granodioritic) dyke. With 2-3% of fracture controlled Py associated. Lower ctc observed at 40 tca.			
661.3	674.4		POR	Porphyritic section with 15-20% of mm diffuse epidotized feldspars disseminated into a pervasive chloritized-epidotized matrix. Diffuse margins.			
717.8	747.3	V9	V13	Chloritic tuff: Dark gray to blackish, mostly fine grained, moderately foliated and altered rock of tuffacous composition. Characterized by a moderate pervasive chloritization and also by a moderate foliation controlled carbonatization-biotization. Well developed foliation along unit at 45-55 tca. Up to 1% of diss. and clotted Py noted along unit. 1 metric ultramafic levels are reported along unit. Local decimetric Qz vn. Sharp lower ctc at 60 tca.			
732.0	733.4		QVn	Decimetric Qz vn intersected at 35 tca. Trace of fracture controlled Py associated.			
734.3	737.4		V13	Metric ultramafic level intercalated in the tuffacous unit. Chloritized, talcose and weakly ankeritized rock intersected at 40 tca. Trace of Py associated.			
747.3	784.3	V13	V9	Heterofgenous unit dominated by 755 of metric ultramafic levels in wich is intercalated about 25% of decimetric to metric tuffacous units mostly tramsposed into the main foliation. Ultramafic are typically chloritized and moderately talcose with a moderate vein controlled ankeritization associated. Ultramafic and tuffacous sub-unit are both affected by a moderate to strong foliation developed throughout the interval between 40 and 60 tca. Tuffacous levels are typically chloritized, ankeritized, slightly hematized and biotized. Up to 1% of diss. Py is noted in association with the tuffacous levels. Weak to moderate magnetism. Unit is locally affected by cm gougy and brecciated fault levels. Sharp lower ctc at 60 tca were the			
750.5	751.2		V9	Small chloritized, hematized and biotized tuffacous level transposed in foliation at 45 tca. 1% diss. Py associated.			
753.6	754.7		V9	ID precedent.		_	

	desta la			DESCRIPTION (Hole no MB-06-45)	Signi	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t Au	
758.6	759.6		V9	ID previous.				
765.0	775.0		Sheared	Moderate shearing affecting this interval. Cm gougy level with micro-breccia associated. Faulting and shearing preferably intersected at 50-60 tca.				
784.3	802.3	V9	1F, Hm	Interval clearly dominated by hematized, chloritized and foliated tuffacous rocks with local decimetric intrusions noted. Green reddish, moderately ankeritized and hematized in pervasive form. Weak to moderate pervasive and fracture controlled chloritization also observed. Moderate foliation observed at 65 tca, With trace to 1% of thinly disseminated Py. Weak Moderately magnetic rock. Local cn chloritic fragments recorded. Sharp faulted lower ctc at undefined core axis.				
791.0	792.0		1F	Small hematized felsic dyke intersected at 50 tca. 1% diss. Py associated.			1	
802.3	807.5	FAZ		Faulted area with gouge, gravel and micro-breccia material noted. 10 % of the interval composed by Brecciated Qz vn. No significant Py associated.				
807.5	817.6	1F	Hm, Py	Brownish red, medium grained, strongly hematized felsic dyke with 1-2% of diss. Py associated. Affected by a moderate to strong hematization. Weak fracture controlled chlorite noted. Non to weakly magnetic unit intersected at 55 tca.				
817.6	841.0	V9	1F, Hm	Sharing some similarities with previous 784.3 to 802.3 interval. Strongly fractured area dominated by tuffacous layers with 30% of decimetric to metric hematized felsic dyke associated. Hematized, chloritized and foliated rocks with local decimetric intrusions noted. Green reddish, moderately ankeritized and hematized in pervasive form. Weak to moderate pervasive and fracture controlled chloritization also observed. Moderate to strong foliation observed at 55-60 tca. With trace to 1% of thinly disseminated Py mostly associated to felsic dykes. Weak to moderately magnetic rock. Local cm chloritic fragments recorded. Sharp, possibly faulted lower				
829.7	835.0		1F	Strongly fractured, hematized felsic dyke with 1-2% of diss. Py associated and injected by 10% of low core angles Qz vn. Apparently intersected at 70 tca.				
840.0	841.0		BX	Small brecciated level dominated by angular hematized tuffacous fragments surrounded by a Qz dominated material. Trace of Py associated.				

	el tele			DESCRIPTION (Hole no MB-06-45)	Signi	ficant As	says
From	То	Litho	Litho 2	General description	from	to	g/t Au
841.0	928.0	V13		Homogenous ultramafic interval Gray-greenish, fine grained, strongly foliated and altered rock of ultramafic composition. Affected by a moderate pervasive chloritization, a moderate also pervasive talcose alteration and finally by a moderate to strong vein controlled ankeritization. Characteristic talcose soft touch presents throughout unit. All unit is strongly affected by a strong foliation (locally shearing) measured between 40 and 65 tca. Local cm gougy sections intersected. Up to 20% of mm to cm Ak dominated vn are noted mostly in transposition into foliation. Weak to moderate magnetism noted throughout unit. Only trace of scattered and clotted Py noted. Shap lower ctc at 40 tca defined by presence of a metric hematized and carbonated tuffacous level transposed into the foliation.			
841.0	844.0		FLT	Possible faulted area with cm gougy sections and micro-brecciated levels noted. Upper ctc area.			
928.0	995.6	V13	V9	<b>Ultramafic:</b> This interval is dominated by ultramafic rocks with 25% of decimetric, slightly reddish and chloritic tuffacous intervals intercalated. Overall fine grained, dark green, moderately to strongly foliated rock of ultramafic composition. All unit present a strong chloritization and talcose alteration with moderate vein controlled ankeritization also noted. Strong foliation along unit between 45 and 55 tca. Local shearing and faulting. Local decimetric hematized felsic dyke intersected. Non to moderately magnetic rock with trace to 1% of Py associated. Chloritic tuffacous levels are typically carbonatized (spotted form) and slightly hematized with trace to 1% of disseminated Py associated. Gradational lower ctc defined by gradual increasing of ankeritization over 1 meter.			
928.0	931.3		1F	Gray purple, fine grained, hematized felsic dyke with 2% diss. Py intersected at 40 tca.			
942.0	943.0		FLT	Sheared and faulted section with gouge micro-breccia. Intersected at 45 tca.			
957.8	964.6		V9	Chloritic, hematized and carbonatized tuffacous level transposed into foliation at 40 tca. Carbonatization in spotted form. 1% of diss. Py associated.			
981.0	986.0		V9	Id precedent.	993.5	995.6	6.06
995.6	1028.0	V13	CARB	Medium gray-greenish to dark gray, fine grained, strongly foliated, locally mylonitized and strongly altered interval of ultramafic composition. Affected by a moderate chloritization and a strong ankeritization. Strong foliation-shearing throughout the inetrval noted between 40 and 60 tca. Some local decimetric sections presents foliation outside that range. Ankeritization strongly foliation controlled in mm to cm vn with or without Qz associated. Ankeritic veins represents up to 35% of unit. Weakly magnetic unit with only trace to locally up to 2% Py associated. Qz Ak veins are often observed in discordance into foliation. Diffuse lower ctc over 1 meter defined by development of a moderate Fu alteration.			

				DESCRIPTION (Hole no MB-06-45)	Signi	ificant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1028.0	1028.0 1078.8 GCZ 1042.4 1044.1		Ak, Fu	<b>Green shist carbonate zone</b> : Green-apple green, strongly foliated (sheared) and altered section of ultramafic composition. Strong characteristic Fu alteration in veinlets parallels to foliation wich is strongly developed at 35-60 tca. Moderate chloritic content in veinlet form also sub-parallels to foliation. Strong vein controlled ankeritization. All unit present 10-30% of Ak veins with up to 40% Qz-Ak veins local presents. Local decimetric sericitized tuffacous levels intersected. Decimetric felsic hematized dyke locally intersected near the base unit. Trace to 1% of diss. Py presents. Sharp lower ctc at 50 tca defined by subit disappearance of Fu alteration.	1034.0	1040.0	0.97
1042.4	1044.1		Qzvn	Section injected by 40% of cm to decm Qz-Ak veins intersected at variable core axis. Discordant with foliation. Trace of Py associated.			
1066.4	1069.6		Qzvn	Sericitized tuffacous levels with 20% Qz-Ak vn and 1-2% of diss. Py.			
1076.5	1076.7		1F	Small hematized felsic dyke transposed into foliation at 60 tca. 2% of diss. Py associated.			
1078.8	1120.9	V13		Ultramafic interval. Dark gray-greenish, fine grained, strongly foliated and altered rock of ultramafic composition. Affected by a moderate pervasive chloritization, a moderate also pervasive talcose alteration and finally by a moderate to strong vein controlled ankeritization. Characteristic talcose soft touch presents throughout unit. All unit is strongly affected by a strong foliation (locally shearing) measured between 50 and 65 tca. Up to 15% of mm to cm Ak dominated vn are noted mostly in transposition into foliation. Weak magnetism noted throughout unit. Only trace of disseminated Py noted. Local tuffacous levels intersected. Sharp lower ctc at 50 tca.	1066.4	1082.0	0.94
1095.9	1097.7		V9	Decimetric tuffacous layer intersected at 45 tca with 1% diss. Py.			
1116.5	1119.0		V9	Brownish, laminated, silicified, sericitized tuffacous level intersected at 65 tca. Well developed lamination (S0) at 70 tca. 1-2% of diss. Py associated.			
1120.9	1287.7	V9L		Chloritic-Sericitic tuff: medium green to beige, foliated, banded, altered rock of tuffacous composition. Affected by a weak to moderate pervasive chloritization and by weak to moderate foliation controlled sericitization. Moderate to clear foliation noted throughout unit at 45-55 tca. Lapillis levels intersected along unit with elongated hematized and sericitic fragments strongly transposed into foliation. Ankeritization and hematization increasing down unit. Trace to 1% of diss. Py noted along unit. Sharp lower ctc at 40 tca.			
1269.7	1279.5		Ak, Sr	Ankeritization and sericitization becoming moderate. Trace to 0.5% Py noted.			
1279.5	1287.7		Hm, Py	Becoming moderately hematized with 1% diss. Py.			
1287.7	1295.2	V13	1F	Small ultramafic unit with a metric felsic hematized dyke inserted. Utramafic are strongly sheared, chloritized and ankeritized. Foliation developed at 55-70 tca. Weakly magnetic. Sharp faulted lower ctc at 45 tca.			

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			TO PALL I	DESCRIPTION (Hole no MB-06-45)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1288.3	1291.5		1F, Hm, Py	Strongly hematized felsic dyke intersected at 65/80 tca. 1-2% diss. Py associated. Original texture not prserved.			
1295.2	1305.0	FAZ		Faulted area with gouge, gravel and micro-breccia material noted. Sits at the interface between 2 units. Intersected at 45 tca. Partial recovery. Trace of Py.			
1305.0	1317.8	V9		Medium green to reddish, fine grained, foliated, laminated and carbonatized rock of tuffacous aspect. Moderately carbonatized in spotted form. Weakly hematized. Trace to 1% of thinly diss. Py. Variable foliation along unit with local folding noted. Sharp lower ctc at 50 tca.			
1317.8	1334.2	V13	CI, Ak	Dark gray-blackish, fine grained, sheared, locally faulted, strongly altered rock of ultramafic composition. Strongly chloritized, ankeritized and talcose rock with strong foliation shearing developed at 55-65 tca. Local fault with gouge intersected. Averaging 15% of mm to cm Ak vn mostly transposed into foliation. Local decimetric purple tuffacous layers inserted along unit. Trace of Py. Sharp lower ctc transposed into foliation at 55 tca.			
1319.5	1321.0	V13	FLT	Sheared, gougy fault with micro-breccia and gravel material. Trace of Py. Appently intersected at 60 tca.			
1323.3	1323.6		V9	Small purple tuffacous level intersected at 65 tca. 1% diss. Py.			
1334.2	1417.3	V9L	Cl, Sr	Chloritic-Sericitic tuff: Similar to previous 1120.9-1287.7 ft.Medium green to beige, foliated, banded, laminated and altered rock of tuffacous composition. Affected by a weak to moderate pervasive chloritization and by weak to moderate foliation controlled sericitization. Moderate to clear foliation noted throughout unit at 45-50 tca. Millimetric to cm lapillis intersected along unit with fragments strongly transposed into foliation. Trace to 1% of diss. Py noted along unit. Lower ctc not			
1417.3		E.O.H.		End of hole			

		SAM	PLE DES	CRIPTIO	N (Hole no MB-06-45)		1	Assay r	esults	
Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	check	Au	check	Average
ld	moni	.0	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ррь	g/t	g/t	g/t
95452	747.3	750.5	3.2	Tr.	V13Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00
95453	750.5	753.6	3.1	Tr.	V13Cl+, Tc+, Ak+, 20% V9	Nil	-	Nil	-	0.00
95454	753.6	754.7	1.1	1%	V9 Cl+, Hm, Bo	Nil	Nil	Nil	Nil	0.00
95455	754.7	757.5	2.8	1%	V13+V9 CI+, Hm, Tc	Nil	-	Nil	-	0.00
95456	757.5	759.6	2.1	1%	V13+V9 CI+, Hm, Tc	Nil	-	Nil	-	0.00
95457	759.6	763	3.4	Tr.	V13 Cl+, Tc+, Ak+	2	-	Nil	-	0.00
95458	763	766	3	Tr.	V13 Cl+, Tc+, Ak+ (15% Ak vn)	Nil	-	Nil	-	0.00
95459	766	769	3	Tr.	V13 Cl+, Tc+, Ak+ (15% Ak vn)+5% V9	Nit	-	Nil	-	0.00
95460	769	772	3	Tr.	V13 Cl+, Tc+, Ak+ (15% Ak vn)+5% V10	Nil	-	Nil	-	0.00
95461	772	775	3	Tr.	V13 Cl+, Tc+, Ak+	7	-	0.01	-	0.01
95462	775	778	3	Tr.	V13 Cl+, Tc+, Ak+	2	-	Nil	-	0.00
95463	778	781	3	Tr.	V13 Cl+, Tc+, Ak+	Nil	-	Nil	~	0.00
95464	781	784.3	3.3	Tr.	V13 CI+, Tc+, Ak+	Nil	-	Nil	-	0.00
95465	784.3	785.7	1.4	1-2%	V9 Hm+, Ak+, Cl+	Nil	Nil	Nil	Nil	0.00
95466	785.7	789	3.3	Tr.	V13 CI+, Tc+, Ak+, 10% 1F	Nil	-	Nil	-	0.00
95467	789	791	2	Tr.	V13 Cl+, Tc+, Ak+, 10% 1F	Nil	-	Ní	-	0.00
95468	791	793	2	1%	V9+1F Hm+, Ak+, Cl+	3	-	Nil	-	0.00
95469	793	795	2	2%	V9 Cl+, Hm+, Ak	Nil	-	Nil	-	0.00
95470	795	797.2	2.2	Tr.	V13 Cl+, Tc+, Ak+, 10% 1F	Nil	-	Nil	-	0.00
95471	797.2	800	2.8	2-3%	V9 CI+, Hm+, Ak	Nil	-	Nil	-	0.00
95472	800	802.3	2.3	1%	V9 Cl+, Hm+, Ak	14	-	0.01	-	0.01
95473	802.3	807.5	5.2	Tr.	FLT zone, Gouge, rubble, fract., 30% Qz vn Bx	Nil	-	Nil	-	0.00
95474	807.5	810	2.5	2%	1F Hm++, Cl+	103	-	0.1	-	0.10
95475	810	813	3	2%	1F Hm++, Cl+	137	-	0.14	-	0.14
95476	813	816	3	2%	1F Hm++, Cl+	261	-	0.26	-	0.26
95477	816	817.6	1.6	2%	1F Hm++, Cl+	Nil	-	Nil	-	0.00
95478	817.6	820.5	2.9	2%	1F Hm++, CI+ with V9 enclav	329	-	0.33	-	0.33
95479	820.5	823	2.5	1%	V9 CI+, Hm, Ak	713	672	0.71	0.67	0.69
95480	823	826	3	1%	V9 CI+, Hm	Nil	-	Nil	-	0.00
95481	826	829.7	3.7	1%	V9 CI+, Hm (10% 1F Hm+)	Nil	-	Nil	-	0.00
95482	829.7	833	3.3	1-2%	1F Hm+, fract., 20% Qz vn	Nil	-	Nil		0.00

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		SAM	PLE DES	CRIPTION	N (Hole no MB-06-45)	Assay results					
Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	check	Au	check	Average	
ld			(ft)	(%)		ррь	ppb	g/t	g/t	g/t	
95483	833	835	2	1-2%	1F Hm+, fract., 20% Qz vn	Nil	-	Nil	-	0.00	
95484	835	837	2	tr5%	V9 CI+, Hm, Ak	24	-	0.02	-	0.02	
95485	837	839	2	tr5%	V9 Cl+, Hm, Ak	10	-	0.01	-	0.01	
95486	839	841	2	1%	V9 CI+, Ak+, fract.+30% 1F	Nil	-	Nil	-	0.00	
95487	841	844	3	Tr.	V13 fol., CI+, Tc+, Ak+, gougy	Nil	-	Nil	-	0.00	
95488	844	846	2	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	Nil	Nil	Nil	0.00	
95489	846	849	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95490	849	852	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95491	852	855	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95492	855	859	4	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95493	859	862	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95494	862	865	3	Tr.	V13 fol., Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95495	865	868	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95496	868	871	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95497	871	874	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95498	874	877	3	Tr.	V13 fol., Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95499	877	880	3	Tr.	V13 fol., CI+, Tc+, Ak+	967	-	0.97	1.23	1.10	
95500	880	883	3	Tr.	V13 fol., Cl+, Tc+, Ak+	113	-	0.11	-	0.11	
95501	883	886	3	Tr.	V13 fol., CI+, Tc+, Ak+	99	-	0.1	-	0.1	
95502	886	889	3	Tr.	V13 fol., CI+, Tc+, Ak+	24	-	0.02	-	0.02	
95503	889	892	3	Tr.	V13 fol., CI+, Tc+, Ak+	86	-	0.09	-	0.09	
95504	892	895	3	Tr.	V13 fol., CI+, Tc+, Ak+	7	14	0.01	0.01	0.01	
95505	895	898	3	Tr.	V13 fol., Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95506	898	901	3	Tr.	V13 fol., CI+, Tc+, Ak+	7	-	0.01	-	0.01	
95507	901	904	3	Tr.	V13 fol., Cl+, Tc+, Ak+	2	-	Nil	-	0.00	
95508	904	907	3	Tr.	V13 fol., CI+, Tc+, Ak+	14	-	0.01	-	0.01	
95509	907	910	3	Tr.	V13 fol., Cl+, Tc+, Ak+	Nil	-	Nit	-	0.00	
95510	910	913	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95511	913	916	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95512	916	919	3	Tr.	V13 fol., CI+, Tc+, Ak+	Nil	-	Nil	-	0.00	
95513	919	922	3	Tr.	V13 fol., CI+, Tc+, Ak+ (20% Ak vn)	Nil	-	Nil	-	0.00	
95514	922	925	3	Tr.	V13 fol., Cl+, Tc+, Ak+	Nil	-	Nil	-	0.00	

		SAMI	PLE DES	CRIPTIO	N (Hole no MB-06-45)		1	Assay r	esults	
Sample Id	from	to	Length (ft)	Py (%)	Description (rock type, alterations, etc.)	Au ppb	check	Au g/t	check g/t	Average g/t
95515	925	928	3	Tr.	V13 fol., Cl+, Tc+, Ak+ (low ctc)	Nil	PPS	Nil	6.	0.00
95516	923	920	3.3	2%	V9 fol, Cl+, Hm+, Ak	1107		1.11	1.17	1.14
95517	931.3	931.3	2.7	<u>2 %</u> Tr.	V13 cis, Cl+, Tc++, Ak+	Nil		Nil	1.17	0.00
95518	931.3	934	3	 Tr.	V13 cis, Ci+, Tc++, Ak+	Nil		Nil	+	0.00
95518	934	937	3	 	V13 cis, Ci+, TC++, Ak+ V13 cis, Ci+, Tc++, Ak+	58		0.06	-	0.00
95520			-	Tr.		-		Nil	-	0.00
95520	940 943	943 947	3	<u> </u>	13 cis, CI+, Tc++, Ak+ (with FLT sheared gouge	Z Nil		Nil	+	0.00
95521	943	947	4	Tr.	V13 cis, Cl+, Tc++, Ak+	Nil		Nii	-	0.00
				Tr.	V13 cis, Cl+, Tc++, Ak+	Nii	-			
95523	950	953	3		V13 cis, Cl+, Tc++, Ak+			Nil	-	0.00
95524	953	956	3	tr5%	V13 cis, Cl+, Tc++, Ak+ (15% V9 Hm+)	Nil		Nil	-	0.00
95525	956	957.8	1.8	tr5%	V13 cis, Cl+, Tc++, Ak+ (15% V9 Hm+)	Nil		Nil		0.00
95526	957.8	960	2.2	1-2%	V9 fol, CI+, Hm+	Nil		Nil	-	0.00
95527	960	962	2	1-2%	V9 fol, CI+, Hm+	7	-	0.01	-	0.01
95528	962	964.6	2.6	1-2%	V9 fol, CI+, Hm+	Nil	2	Nil	Nil	0.00
95529	964.6	968	3.4	tr5%	V13 cis, CI+, Tc++, Ak+	Nil		Nil	-	0.00
95530	968	971	3	tr5%	V13 cis, Cl+, Tc++, Ak+	Nil		Nil	-	0.00
95531	971	974	3	1%	V13 cis, Cl+, Tc++, Ak+ (20% V9)	Nil		Nil		0.00
95532	974	977	3	Tr.	V13 cis, Cl+, Tc++, Ak+	Nil		Nil	-	0.00
95533	977	979.8	2.8	Tr.	V13 cis, Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95534	979.8	981	1.2	2%	V9 fol, CI+, Hm+	1515	-	1.52	1.44	1.48
95535	981	983	2	2%	V9 fol, CI+, Hm+	497	-	0.5	-	0.50
95536	983	986	3	2%	V9 fol, Cl+, Hm+	689	-	0.69	-	0.69
95537	986	988	2	tr5%	Mixed V9+V13, Ak+, Cl+	Nil	-	Nil	-	0.00
95538	732	733.4	1.4	Tr.	Qz vn intersected at 35 tca	2	-	Nil		0.00
95539	988	991	3	<u> </u>	V13 sheared, Cl+, Ak++, Tc+	Nil	-	Nil		0.00
95540	991	993.5	2.5	Tr.	V13 sheared, Cl+, Ak++, Tc+	Nil	-	Nil	-	0.00
95541	993.5	995.6	2.1	1%	3 sheared, CI+, Ak++, Tc+ (20% 1F Hm+) Low	6487	-	6.49	5.62	6.06
95542	995.6	998	2.4	Tr.	V13 cis, Cl, Tc, Ak++	315	-	0.32	-	0.32
95543	998	1001	3	Tr.	V13 cis, CI, Tc, Ak++	41	-	0.04	-	0.04
95544	1001	1004	3	Tr.	V13 cis, Cl, Tc, Ak++	175	-	0.18	-	0.18
95545	1004	1007	3	Tr.	V13 cis, CI, Tc, Ak++	41	-	0.04	-	0.04
95546	1007	1010	3	Tr.	V13 cis, CI, Tc, Ak++	21	-	0.02	-	0.02

		SAM	PLE DES	CRIPTIO	N (Hole no MB-06-45)		4	Assay r	esults	
Sample			Length	Ру		Au	check	Au	check	Average
ld	from	to	(ft)	(%)	- Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
95547	1010	1013	3	Tr.	V13 cis, CI, Tc, Ak++ (Mylonitized)	Nil	-	Nil	-	0.00
95548	1013	1016	3	Tr.	V13 cis, Cl, Tc, Ak++	Nil	-	Nil	-	0.00
95549	1016	1019	3	Tr.	V13 cis, Cl, Tc, Ak++	Nil	-	Nil	-	0.00
95550	1019	1022	3	Tr.	V13 cis, Cl, Tc, Ak++	Nil	-	Nil	-	0.00
95551	1022	1025	3	Tr.	V13 cis, CI, Tc, Ak++	Nil	-	Nil	-	0.00
95552	1025	1028	3	Tr.	V13 cis, CI, Tc, Ak++ (low ctc)	Nil	-	Nil	-	0.00
95553	1028	1031	3	Tr.	GCZ Fu+, Cl, Ak++ (10% vn)	250	-	0.25	-	0.25
95554	1031	1034	3	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	10	-	0.01	-	0.01
95555	1034	1037	3	Tr.	GCZ Fu+, CI, Ak++ (5% vn)	357	-	0.36	-	0.36
95556	1037	1040	3	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	1642	-	1.64	1.51	1.58
95557	1040	1042.4	2.4	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	123	-	0.12	-	0.12
95558	1042.4	1044.1	1.7	Tr.	GCZ Fu+, Cl, Ak++ (40% vn)	38	-	0.04	-	0.04
95559	1044.1	1047	2.9	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	Nil	-	Nil	-	0.00
95560	1047	1050	3	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	624	-	0.62	-	0.62
95561	1050	1053	3	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	312	-	0.31	-	0.31
95562	1053	1056	3	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	274	-	0.27	-	0.27
95563	1056	1058	2	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	79	82	0.08	0.08	0.08
95564	1058	1061	3	Tr.	GCZ Fu+, Cl, Ak++ (25% vn)	137	-	0.14	-	0.14
95565	1061	1064	3	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	21	-	0.02	-	0.02
95566	1064	1066.4	2.4	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	Nil	-	Nil	-	0.00
95567	1066.4	1069.6	3.2	Tr.	GCZ Fu+,Sr+, Ak++ (20% vn)	2523	-	2.52	2.54	2.53
95568	1069.6	1072.8	3.2	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	Nil	-	Nil	-	0.00
95569	1072.8	1075	2.2	Tr.	GCZ Fu+, Cl, Ak++ (5% vn)	617	-	0.62	-	0.62
95570	1075	1076.7	1.7	1%	V13 CI+, Ak++ (V9 Sr+, Hm)	597	-	0.6	-	0.60
95571	1076.7	1078.8	2.1	Tr.	GCZ Fu+, Cl, Ak+ (Low ctc)	432	-	0.43	-	0.43
95572	1078.8	1082	3.2	1%	V13 with 1F Hm++, 1% Py (1F)	1056	-	1.06	1.03	1.05
95573	1082	1085.7	3.7	Tr.	V13 Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95574	1085.7	1089.3	3.6	Tr.	V13 CI+, Tc++, Ak+ (20% V9 CI+)	Nil	-	Nil	-	0.00
95575	1089.3	1092.5	3.2	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95576	1092.5	1095.9	3.4	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95577	1095.9	1097.7	1.8	1%	V9 Cl, Hm, Ak	Nil	-	Nil	-	0.00
95578	1097.7	1102	4.3	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00

		SAM	PLE DES	CRIPTION	l (Hole no MB-06-45)	Assay results				
Sample	from	to	Length	Ру	Description (rock type, alterations, etc.)	Au	check	Au	check	Average
ld	nom	10	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t
95579	1102	1105	3	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95580	1105	1108	3	Tr.	V13 cis Cl+, Tc++, Ak+	34	-	0.03	-	0.03
95581	1108	1111	3	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95582	1111	1114	3	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95583	1114	1116.5	2.5	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95584	1116.5	1119	2.5	2%	V9 laminated, Si+, Sr+	521	432	0.52	0.43	0.48
95585	1119	1120.9	1.9	Tr.	V13 cis Cl+, Tc++, Ak+	79	-	0.08	-	0.08
95586	1120.9	1124	3.1	1%	V9CI, Sr, Ak	65	-	0.07	-	0.07
95587	1124	1127	3	1%	V9CI, Sr, Ak	Nil	-	Nil	-	0.00
95588	1127	1129.5	2.5	1%	V9Cl, Sr, Ak	Nil	-	Nil	-	0.00
95589	1269.7	1272	2.3	Tr.	V9Cl, Sr, Ak	Nil	-	Nil	-	0.00
95590	1272	1275	3	Tr.	V9Cl, Sr, Ak	Nil	-	Nil	-	0.00
95591	1275	1277	2	Tr.	V9Cl, Sr, Ak	Nil	-	Nil	-	0.00
95592	1277	1279.5	2.5	Tr.	V9CI, Sr, Ak	Nil	-	Nil	-	0.00
95593	1279.5	1283	3.5	tr5%	V9Cl, Sr, Ak, Hm+	Nil		Nil	~	0.00
95594	1283	1287.7	4.7	1%	V9CI, Sr, Ak, Hm++	72	-	0.07	-	0.07
95595	1287.7	1290	2.3	1-2%	1F Hm++ (10% V13)	31	-	0.03	-	0.03
95596	1290	1291.5	1.5	1-2%	1F Hm++	41	55	0.04	0.06	0.05
95597	1291.5	1293	1.5	Tr.	V13 Cl+, Ak++, Tc	Nit	-	Nil	-	0.00
95598	1293	1295.2	2.2	Tr.	V13 CI+, Ak++, Tc (25% 1F Hm+) low ctc	Nil	-	Nil	-	0.00
95599	1295.2	1305	9.8	Tr.	FAZ + gouge + gravel (Partial recovery)	Nil	-	Nil	-	0.00
95600	1305	1308	3	tr5%	V9 Cl+, Hm, Ak	106	-	0.11	-	0.11
95601	1308	1311	3	Tr. Cpy	V9 CI+, Hm, Ak	Nil	-	Nil	-	0.00
95602	1311	1314	3	tr5%	V9 Cl+, Hm, Ak	Nil	-	Nil	-	0.00
95603	1314	1317.8	3.8	tr5%	V9 CI+, Hm, Ak (low ctc)	Nil	-	Nil	1-	0.00
95604	1317.8	1321	3.2	Tr.	Sheared fault, gouge (V13, CI+, Tc, Ak+)	Nil	-	Nil	-	0.00
95605	1321	1323	2	Tr.	V13 cis Cl+, Tc++, Ak+	Níl	-	Nil	-	0.00
95606	1323	1326	3	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95607	1326	1329	3	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	-	Nil	-	0.00
95608	1329	1331.5	2.5	Tr.	V13 cis Cl+, Tc++, Ak+	Nil	1-	Nil	-	0.00
95609	1331.5	1334.2	2.7	Tr.	V13 cis CI+, Tc++, Ak+ (low ctc)	2	-	Nil	-	0.00
95610	1334.2	1338.4	4.2	1%	V9 CI+, Hm	10	14	0.01	0.01	0.01

		SAM	PLE DES	CRIPTION	l (Hole no MB-06-45)	Assay results						
Sample	i from i to		Length	Ру		Au	check	Au	check	Average		
ld	from	το	(ft)	(%)	Description (rock type, alterations, etc.)	ppb	ppb	g/t	g/t	g/t		
95611	1338.4	1340	1.6	Tr.	V13, CI+, Ak	NII	-	Nil	1-	0.00		
95612	1340	1343	3	tr5%	V9 CI+, Ak+, Sr	Nil	-	Nil	-	0.00		
95613	1343	1346	3	tr5%	V9 Cl+, Ak+, Sr	14	-	0.01	-	0.01		
95614	1346	1349	3	tr5%	V9 CI+, Ak+, Sr (E.O.H)	Nit	-	Nil	-	0.00		

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## **Queenston Mining inc.**

HOLE DADAMETERS			***Downhole Survey Data***							
HOLE PARAMETERS	HOLE MB-06-46	Туре	Depth (m.)	Azimut	Corr. Az.	Dip				
Project	McBean	REFLEX	115	30.8	18.6	-63.7				
CLAIM#	19262, 8366	REFLEX	315	32.4	20.2	-63.7				
Location UTM	587889E/5330671N (hand GPS)	REFLEX	512	36.2	24	-63.6				
Location (Local Grid)	L102+00E/187+40N	REFLEX	709	32.9	20.7	-63.7				
Elevation	302 m.	REFLEX	906	33.4	21.2	-63.9				
Inclination	-64	REFLEX	1102	33.6	21.4	-62.9				
Azimut	17	REFLEX	1299	33.9	21.7	-62.7				
NTS MAP	32D04 (Gauthier township)	REFLEX	1516	34.7	22.5	-62.6				
Length of Casing	75.3ft	REFLEX	1713	35.2	23	-62.4				
Core size	NQ	REFLEX	1909	34.4	22.2	-61.1				
Core storage	Upper Canada Mine Site									
# of Boxes	147	_								
Drill Contractor	Forage Benoit, Val-d'Or, Qc									
Drill Rig	#12									
Logged by	Frank Ploeger									
Sample by	Frank Ploeger									
Start date	December 11, 2006									
End date	December 15, 2006									
Final depth	2028.3 ft (618.25m)									
Purpose	Designed to test 200 feet downplundge of	MB-06-37 (7.62	g/t Au over 7.6	feet.	· · · ·					
Remark										
Highlight(s)	Intersected the GCZ long section between decametric GCZ unit.	1611 and 1617	feet returning 3	3.04 g/t Au o	over 6.0 feet in	side a				

- TOTAL		SUMMARY	(Hole no	MB-06-46)		Seattle 1		Assay S	ummary	1
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Meters	Au g/t
0.0	75.3	OVB								
75.3	144.6	3G			2.					
	106.0	124.5	BBC	1						
144.6	158.4	1 <b>S</b> p								
158.4	337.4	3G								
337.4	425.3	15	(3G)							
425.3	479.7	8M	(3G)							
	471.5	479.7	1F							
479.7	615.0	3G			•					
	572.6	587.5	8M							
	587.5	588.0	FAZ							
615.0	718.8	8M				<u> </u>				
718.8	774.6	3G								
774.6	1313.3	8M								
	797.6	814.7	3G							
_	843.3	846.4	1F							
	910.2	922.0	3G							-
	922.0	925.2	MI							
	925.2	928.6	S2							
	1093.0	1093.1	FAZ					_		
	1148.9	1149.1	FAZ							-
1313.3	1353.3	V9i	(3Gi/ 4Ui)							
1353.3	1381.0	1F	(00.00)							
1381.0	1396.6	4Ui	4U							
1396.6	1390.0	SDZ	40							
1396.6	1412.5	FAZ								
1412.5	1412.5	40								
1412.5	1429.3	1436.4	3Gi/ V9i							
	1429.5	1450.4	QCVZ							
1451.4	1601.8	1451.4 1F	QUV2							
1-1-01.4	1498.2	1509.3	3Gi				1556	1560.5	4.5	1.97
	1544.5	1547.7	4Ui				1590	1601.8	11.8	1.08
1601.8	1654.5	GCZ	401				1611	1617	6	3.04
1001.0	1623.4	1626.5	QVZ		-	<u> </u>	1644	1654.5	10.5	1.61
1654.5	1714.0	\$3						1004.0	10.0	1.01
.004.0	1675.1	1681.7	GCZ							
	1693.5	1699.7	4Uc			<u> </u>	1669.5	1691	21.5	1,88
	1000.0	1695.9	1696.0	FAZ			1672.5	1675.1	2.6	9.32
1714.0	1717.0	FAZ								
1717.0	1741.1	S3								
1741.1	1783.4	4Uc	ČCS							
1783.4	1816.0	\$3	4Uc							

163333		SUMMARY	(Hole no	MB-06-46)	Constanting	Section and	Assay Summary					
From	То	Litholgy1	Lith2	Text./Struc.	Alteration	Sulph.	From	to	Meters	Au g/t		
	1790.5	1793.8	QCVZ									
1			4Uc									
1816.0	1844.1	V9										
1844.1	1852.2	DGC										
1852.2	2028.3	V9	S3									
	1852.2	1857.6	AMZ			_						
	1977.3	1987.3	QCVZ				1974	1984.4	10.4	0.90		
		1981.0	1981.4	1								
	2019.5	2023.7	QCVZ									
2028.3		EOH										

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	122024			DESCRIPTION (Hole no MB-06-46)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
0.0	75.3	OVB		The drillers recorded 75.3 ft (23m) of casing but measurements from the first block indicate that coring begins at 77', therefore, there must have been about 1.5' grinding in the initial run. On the ground, the hole is collared at the base of the southeast corner of the overburden pile.			
				During the coarse of logging, all holes were systematically checked for the carbonate composition of the matrix and veining as well as for the magnetic component. The carbonate was determined by using dilute hydrochloric acid (HCI) to test for calcite (fizzes) and potassium ferricyanide (KFC) which stains blue in the presence of ankerite. The magnetic susceptibility (MS) is checked with a model KT-6 Kappameter which yields an absolute reading.			
75 3	144.6	3G		The hole begins in a relatively fine grained phase of the gabbro that is overprinted with 5-7% orange hematization around some fractures and is broken up into small pieces (RQD zero) between 106.0 and 124.5 ft. Generally, however, it is massive, medium greyish green coloured, and fine to medium grained, the texture defined by dark green/ black, millimetric, altered ferromagnesian crystals in a fine grained, light greenish/ yellowish grey groundmass. Testing with HCl indicates that the matrix is intermittently weakly pervaded with calcite or non reactive while the 2% irregular fractures and veinlets are filled with calcite and rimmed with red/ orange hematite alteration. MS values are moderate to high at 1.77- 32.7 (most readings above 10.0) except for the section of broken core in which the values are consistently below 1.00. Mineralization consists of nil to trace pyrite (Py) around some fractures.			
	106.0	124.5	BBC	As mentioned above, the core through this interval is unexplainably broken into small pieces along a dominant fracture set that trends @ 40+/- DTCA (degrees to the core axis).			
144.6	158.4	1Sp		The leading contact of the dike well defined but not sharp @ 40 DTCA while the trailing one falls on a hematite slip @ 50 DTCA. The former, appears to have moderately contact metamorphosed the gabbro over about 1.5', destroying the texture and colouring the host a dark maroon grey. Similarly, the gabbro below the dike is hematized and altered over 3'.			

				DESCRIPTION (Hole no MB-06-46)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t A
				Overall, the porphyry is massive, medium grained and medium/ dark pinkish grey coloured, with a distinctly porphyritic texture defined by 2- 5mm, white, sub to euhedral feldspar phenocrysts in a fine grained, medium/ dark pinkish grey groundmass containing finer feldspars and mafic (ferromagnesian?) grains. MS values begin low at 0.79 over the upper 2' but then rise to an average of around 8.00 for the remainder. It is generally non reactive and weakly fractured (<0.5%) except for a 1 inch calcite vein @ 50 DTCA near the start. It is essentially barren.			
158.4	337.4	3G		The hole now rolls into the main gabbro unit that is massive, homogenous, and medium greenish grey coloured, and medium grained with a salt and pepper type texture defined by 20- 35%, millimetric, dark green grey/ black stubby ferromagnesian crystals in a fine grained, light yellowish grey/ buff coloured feldspathic groundmass. The texture is occasionally punctuated by 7% fine grained, massive, medium/ dark green coloured areas where chlorite- calcite alteration around calcitic fracture zones have masked the original features. A few narrow, fine to medium grained, medium brick orange grey coloured syenitic dikes cut the host around 185.0'. MS values are moderate at 10.9- 23.5 in the unaltered gabbro and drop to 0.96- 3.13 in the chloritized sections. Testing for carbonate composition reveals that the gabbro is non reactive to weakly calcitic, and, sulphides are scarce (nil to trace).			
337.4	425.3	15	(3G)	It is difficult to say whether all of the 60% reddish/ pinkish grey areas constitute syenitic dike material or hematized gabbro because contacts tend to be sharp and indistinct and some of the textures appear to be gabbroic. Generally, these medium to dark pinkish grey coloured zones are medium (to fine) grained, relatively massive with local brick red streaking/ lensing, and sometimes, weakly phenocrystic. It is probably accurate to say that 2/3 of the red material is intrusive and the remainder, hematite alteration. The host remains the salt and peppery textured gabbro although the primary textures are partially washed out. The average RQD of the interval is low, probably around 35%.			
				Susceptibilities vary through the syenitic zones in the interval, ranging from 3.00- 28.2 with hi/ lo combinations in the same "dike" in places. The gabbroic and chlorite altered material seems to be more uniform with MS values constrained mainly between 11.4 and 22.5. Although the core is broken, it is weakly fractured with approximately 2% fine thready gashes and veinlets. Mineralization is negligible, consisting of local trace grains and splashes of pyrite (Py) and chalcopyrite (Cp) apart from some specularite filled fractures in the brick red altered zone (405.2- 410.0').			

N. Martines		A Stranger		DESCRIPTION (Hole no MB-06-46)	Signi	ficant A	ssays
From	Ţo	Litho	Litho 2	General description	from	to	g/t Au
425.3	479.7	8M	(3G)	The hole now rolls into an amphibolitized zone that ends with an 8 ft felsitic/ syenitic dike. The main amphibolitized body is characterized by a dark green grey to green black colour, a fine to medium grain size, a massive nature, and increased fracturing consisting of crushed zones, fine chatter/ gashy streaks and irregular veinlets amounting to 5% overall and filled with calcite. Locally it grades into recognizable remnants of the salt and peppery gabbro. MS values seem to become more erratic, ranging from lows of 1.16 to highs of 73.6 with a segment from 456.0-465.0 averaging about 60.0. Calcite mildly to moderately pervades the matrix and fills fractured while the sulphide content remains at nil to trace.			
	471.5	479.7	1F	The amphibolitic unit ends with this felsitic/ syenitic dike that is contained within sharp but rolling contacts @ 40/ 50 DTCA. Overall, the dike is medium to light pink grey coloured, massive, relatively homogenous and fine grained with medium grained tendencies consisting of fine 15%, dark green black acicular ferromagnesian grains in a fine grained, pinkish grey feldspathic groundmass. The dike is fairly uniformly magnetic with contact zones at 15.4/ 14.3 and the central portion slightly higher at 20.5/ 19.9. It is cut by 2% thready calcite- chlorite veinlets, with a neutral matrix and nil to trace sulphides.			
479.7	615.0	3G		Below the sharp trailing contact of the felsite @ 50 DTCA, the hole rolls back into the typical gabbro as described above at 158.4 ft, namely, massive, homogenous, and medium greenish grey coloured, and medium grained with a salt and pepper type texture defined by 20- 35%, millimetric, dark green grey/ black stubby ferromagnesian crystals in a fine grained, light yellowish grey/ buff coloured feldspathic groundmass. It is overprinted with 20% dark greyish green, chlorite- calcite altered zones in areas of increased veining (>5.0%) above the background of 1- 2% calcite veinlets. In addition, a segment from 550.5- 554.5', is cut by jagged dikelets to 1 inch of K feldspar.			
	572.6	587.5	8M	This is the widest of the amphibolitic zones within the gabbroic mass, characterized by gradational contacts, a dark grey to pinkish grey colour, a fine to medium grain size, weak pervasive calcite alteration, but strong (10%) calcitic fractures and veinlets. It is weakly mineralized with trace to slightly anomalous Py and Cp around some of the veinlets.			
	587.5	588.0	FAZ	A 1- 2 inch crush- gouge fault cuts the core here @ 55 DTCA, ending the amphibolitic zone.			

615.0 718.8 8M At about this point, there is a noticeable increase in amphibolitization, which overprints approximately 80% of the unit, the remainder made up of 15% gabbroic patches and 5% felsitic dike(let)s less than a foot in width. Typically, the amphibolite is dark grey/ black to pinkish grey coloured, medium to fine grained, massive textured, moderately pervaded with calcite and veined with 5% calcite							ssays
From	To	Litho	Litho 2	General description	from	to	g/î Au
615.0	718.8	8M		overprints approximately 80% of the unit, the remainder made up of 15% gabbroic patches and 5% felsitic dike(let)s less than a foot in width. Typically, the amphibolite is dark grey/ black to pinkish grey coloured, medium to fine grained,			
718.8	774.6	3G		The protolith again, becomes dominated by gabbro, similar to that described above, but slightly coarser grained and darker coloured, possibly reflecting the increased proportion of chlorite- amphibole- calcite alteration to 45%. Overall, it is medium grained (with tendencies towards a coarser grain size, massive, salt and pepper to spackled textured, and medium/ dark yellowish greenish grey, the larger grain size due to larger ferromagnesian grains (2-4mm). Susceptibilities are generally moderately high, with most values falling in a range of 20.4- 54.5 in the gabbroic zones and totally erratic (0.76- 41.4) in the amphibolitic areas. Veining, consisting of calcitic (very minor quartz and hematite/ K spar) fractures, veinlets and stringers amounts to 3%. Neither phase is significantly mineralized.			
774.6	1313.3	8M		The contact back into another amphibolite dominated unit containing 15% relict gabbro and 5% felsitic intrusives, is gradational as expected. The widest of the gabbroic zones and main felsitic dike are broken out separately below. Generally, the amphibolite is dark grey to black coloured with local greenish and brownish tones, medium grained (local finer grained zones) and sometimes dull grey speckled (calcite), and, fairly massive textured. The black colouration results from fine fibrous/ felted masses of secondary amphibole and possible fine biotite that occurs in varying proportions in the matrix along with chlorite and calcite.			
				Positive reactions with HCl indicate moderate pervasive calcite alteration through most of the interval excepting the gabbroic zones and felsitic dikes which tend to be non reactive. It is laced with 3- 8% networks of calcite fractures and veinlets depending on the section. MS values also fall into various regimes depending on the section, from lows of 0.94 to a high of 122.0. More than half of the samples are above 50.0 to 1023.0' and between 15.0 and 50.0, below. Mineralization is confined to trace local grains of Py in fractures except as noted below.			

Contraction of the	DESCRIPTION (Hole no MB-06-46) From To Litho 2 General description						
From To	0	Litho	Litho 2	from	to	g/t AL	
797	.6	814.7	3G	This is the first of two major gabbroic windows included within the amphibolitic package. It is fine ( to medium) grained, salt and pepper textured, massive with a few scattered mafic inclusions (<0.5%), and medium yellowish greenish grey coloured. MS values vary from 10.1- 36.5, calcite veining amounts to about 1%, the matrix is non reactive, and mineralization is negligible.			
843	3.3	846.4	1F	This felsitic dike is contained within sharp irregular contacts @ 25/ 50 DTCA. It is medium/ light orange pink coloured, fine grained, weakly magnetic (MS 0.59) and moderately fractured/ microfractured, some of them calcitic and porous. The dike is mineralized with 2% fine Py, mostly along the irregular fracture networks.			
910	0.2	922.0	3G	Here, another major gabbroic remnant is included within the amphibolitic package. The upper contact is gradational, but the lower one is sharp, intruded by a mafic intrusive @ 40 DTCA (see below). Typically, it is massive, medium greenish/ yellowish grey coloured, medium grained, and salt and pepper textured. Magnetics are moderate, falling consistently between 11.5- 20.5, fractures (1%) are calcitic, and mineralization is nil to trace.			
922	2.0	925.2	MI	This is clearly a narrow mafic intrusive (MI) that is fine grained, fresh looking, massive and black coloured. Contacts are sharp @ 40/ 30 DTCA while magnetics are low at 6.04/ 5.18 in the upper half and 21.9 in the lower.			
925	.2	928.6	S2	The MI is immediately followed by a well mineralized amphibolitized zone veined with 15% diffuse, irregular calcite (-quartz) veinlets and stringers. The sulphides consist of 5% disseminated patches and clots of Py and minor Cp.			
109	3.0	1093.1	FAZ	This is a minor 2cm gouge zone that cuts the core @ 55 DTCA.			1
114	3.9	1149.1	FAZ	Another minor crush- gouge fault with minor sheared walls intersects the amphibolite @ 45 DTCA.			
118	1.1	1209.7		The gabbro through this section is partially weakly amphibolitized allowing the basic textures to show, although, overall, it is medium (to fine grained), massive, and dark grey coloured, reflecting the increased amphibole component. MS values consistently fall between 22.2 and 35.5 while veining, consisting irregular calcite filled fractures amounts to 1%. Sulphides are trace and both contacts gradational into the amphibolite.			

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Asses as		STA ST		DESCRIPTION (Hole no MB-06-46)	Signi	ssays	
From	То	Litho	Litho 2	General description	from	to	g/t Au
1313.3	1353.3	V9i	(3Gi/ 4Ui)	Actually, the amphibolite continues but a contact was arbitrarily placed where the pinkish/ maroonish tint that overprints the base dark grey colour becomes pervasive rather than related to fractures and veinlets. Local weak foliation fabrics and variations in grain size suggest that parts of the protolith are tuffaceous in origin while local massive zones with a medium grain size sporting a subdued salt and pepper texture may be have gabbroic. In other sections, a coarse streaky/ shreddy to spindly fabric defined by carbonate may have originated as an ultramafic (u/m). This pinkish/ reddish (hematitic?) style of pervasive alteration is termed incipient alteration in other holes. MS values are fairly tightly confined to a zone of 23.6- 39.4 in the tuffaceous and massive zones but drop significantly to a low range of 1.15-4.46 in those interpreted as u/m (1342.6- 1347.7'). There appears to be a positive correlation between the changeover from calcite pervading the matrix to ankerite, and the start of the incipient (hematitic?) altered tuffaceous phase with both carbonates coexisting as patches through the interval. Although weak foliation fabrics are present, veining amounts to less than 0.5%, but the sulphide content rises to trace to slightly anomalous, as fine disseminations of Py (minor Cp) become more prominent.			
1353.3	1381.0	1F		The leading contact is indistinct, consisting of felsitic blobs and strong K spar alteration which blends into the felsite. Overall, the interval consists of a series of fine grained, massive, somewhat siliceous, pale pink to medium greyish pink coloured felsitic dikes, some sporting sharp contacts at various angles to the core axis, and others, masked by K spar alteration. Incipient altered, chloritic, and talcose inclusions of u/m occur as 25% narrow bands/ lenses, the widest being 4' thick. Susceptibilities are lowest (0.21- 3.65) in the lighter coloured felsites near the start and moderate, at 9.88/ 9.77, in the darker dikes. Veining remains weak at 0.5% quartz and ankerite while mineralization rises to anomalous with local sections averaging up to 1% over a foot or so.			

1 X Y 1 1	S. Hereitante	A. Barney	and and	DESCRIPTION (Hole no MB-06-46)	Signi	Significant Assays		
From	То	Litho	Litho 2	General description	from	to	g/t AL	
1381.0	1396.6	4Ui	40	The leading contact with the dike zone is irregular but sharp @ 70 DTCA. It leads into a mixed zone of talcose and chloritic u/m, incipient altered tuff and brick orange coloured felsitic dikes in a ratio of 50/ 35/ 15. The ultramafic components tend to be fine grained, dark blue black coloured, talcose (some chlorite), and streaked with irregular shreds and veinlets of ankerite, while the incipient altered tuffs are as described above, fine grained (finely speckled), dark pinkish grey coloured and massive to weakly foliated. They are sub divisible by their MS ranges as well, the u/m falling in a moderate range of 0.49- 2.05, the tuffs at 5.28- 15.8, and the dikes, the lowest, at 0.73- 1.95. The carbonate pervading the matrix and filling the 8% fractures, veinlets and foliation planes was found to be ankeritic in composition when tested with KFC. Mineralization drops back to trace to anomalous.				
1396.6		SDZ		From this point onward, there is a distinctive penetrative fabric to all the units.				
1396.6	1412.5	FAZ		This, the strongest fault zone (FAZ) in the hole thus far, begins with a 2cm lens of gouge and crushed u/m abutting a 3 inch sliver of brick red felsite @ 50 DTCA. This is followed by two 6 inch sections of silicified dike separated by u/m slivers and gouge, ending at 1398.7', and then 2 feet of gouge and strongly crushed talcose u/m @ 55 DTCA. Next, is a 2 ft crush/ shear zone, again in the talcose u/m @ 55+/-DTCA ending in a mud gouge zone from which the drillers indicated that 1.5' were ground/ lost. According to the blocks, 2' were lost. The FAZ ends with 6.0' of sheared u/m containing several mud slips.				
1412.5	1451.4	4U		The foliated, dark green grey/ black, fine grained, talcose ultramafic continues down hole from the fault zone, long shreddy to slivery ankerite veinlets defining the fabric @ 45- 50 DTCA with local irregularities. It is interrupted by a section of incipient altered gabbro(?) and tuff from 1429.3- 1436.4' and a quartz- carbonate vein zone at the end (see below). MS values in the u/m sections undulate between lows of 0.34, the low values associated with stronger carbonated zones, and highs of 11.5, the highs relating to the more massive sections. All of the carbonate forming the veinlets and in the matrix of the incipient altered sections is ankerite. It is mineralized with trace large scattered Py grains in the talcose u/m and trace fine disseminated Py in the incipient altered units.				

No. Mary To		history'		DESCRIPTION (Hole no MB-06-46)	Signi	ficant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1429.3	1436.4	3Gi/ V9i	The interval comprises a series of dark brownish/ maroonish grey coloured, massive (non foliated), medium grained/ speckled units, separated by 15% talcose u/m material, that are enclosed within sharp contacts exhibiting intrusive features (chilling) at various angles. The massive nature, sharp contacts and chilled margins suggest that these are incipient (hematized) altered gabbros. Elevated susceptibilities of 33.0- 46.1 reinforce this theory. The host is mineralized with trace fine disseminated Py and Cp.			
	1447.0	1451.4	QCVZ	As mentioned above, the interval ends with 50% quartz carbonate veining that occurs as irregular patches, gashes and veins at various angles to the core axis. A few clusters of coarse Py (trace) were noted in the walls of the veins.			
1451.4	1601.8	1F		The dike zone, which actually comprises a series of wide dikes separated by 25% incipient altered tuffs, u/m and gabbro, begins on a sharp, chloritic (partly assimilated?) contact @ 45 DTCA. Generally, the felsites are fine grained to aphanitic, massive, hard/ siliceous, and medium pinkish grey coloured. They are laced with 3%, fine, gashy shreds, fractures and veinlets filled with carbonate and minor quartz, with some fractures rimmed by weak alteration halos that lighten the colour of the host. Quartz veining aggregates approximately 1- 2% through the interval, occurring as irregular veinlets and stringers to 3cm.			
_				The carbonate in the fractures and weakly pervading the matrix is ankeritic in composition. MS values begin low (0.09- 0.40) over the leading 12' and then become irregular within a moderate range of 3.00- 32.4 with most of the values tracking below 10.0. Likewise, the sulphide content is inconsistent but ubiquitous, ranging from trace to 3% over fairly wide areas, and averaging perhaps, 1% overall. A 1mm smear of visible gold was noted on the edge of a quartz vein at 1559.5'.			
	1498.2	1509.3	3Gi	There is a definite change in the nature of the host, becoming massive, coarse/ medium grained, and darker pinkish grey coloured. The contacts are sharp @ 40/ 50 DTCA and it is more strongly magnetic @ 36.1- 46.4. Mineralization also drops off sharply to trace within the dike compared with 1- 3% in the immediate walls in the felsite.			
	1544.5	1547.7	4Ui	This appears to be the widest, of what is interpreted as incipient altered ultramafic because it maintains the coarse streaky/ shreddy carbonate veinlets that define the foliation fabric identical to those in the talcose u/m phases. In other areas, such as at 1470.0', the foliation planes are more similar to laminae, implying a bedded texture, and tuffaceous or sedimentary provenance. Mineralization here, is also trace.	1556	1560.5	1.97
					1590	1601.8	1.08

			tak a pand	DESCRIPTION (Hole no MB-06-46)	Sign	ificant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1601.8	1654.5	GCZ		The contact at the base of the dike is sharp @ 65 DTCA and leads through a chlorite- carbonate (CCS) and dull green carbonate (DGC) zone cut by a few narrow light grey felsitic dikes to the start of the GCZ at 1614.2 ft. Typically, the green carbonate zone is characterized by a ragged jumbled shreddy texture, formed by ankerite that overprints the moderate emerald green (fuchsite) altered u/m and gradually becomes foliated towards the end of the interval (@ 30-45 DTCA. About half of the lower 10 ft are intruded by/ interdigitated with, a series of pale beige coloured felsitic dikelets and sedimentary lenses @ 45 DTCA.	1611	1617	3.04
				In addition to the ankerite defining the fabric, the unit is riddled with 15% (serrated/ dogtooth) ankerite lined, dull grey quartz veinlets and stringers including a relatively massive vein zone between 1675.1 and 1681.7' (see below). Susceptibilities are consistently low within limits of 0.12- 0.33 in the GCZ and 0.25- 9.30 in the upper dikes and 0.14- 0.43 in the lower sediments/ dikes. Overall, the GCZ is weakly mineralized with trace coarse grains of Py whereas the dikes and sediments are better mineralized with anomalous to 3% fine disseminated Py over 0.5' or so.			
	1623.4	1626.5	QVŻ	In this segment, massive patches of dull grey quartz vein material constitute 80% the green carbonate host. The walls and inclusions are mineralized with background trace amounts of coarse Py.	1644	1654.5	1.61
1654.5	1714.0	\$3		The hole now rolls into a fine grained sediment (wacke) that contains scattered flattened (some intact) pebbles through a leading contact is lost in a ragged quartz vein @ 65 DTCA. The sediments also contain wide lenses of green carbonated and chlorite- carbonated ultramafics (see below). Overall, the sediments are fine grained, finely foliated @ 45/ 50/ 55/ 60 DTCA, granular textured (abundant quartz grains), and coloured in shades of light beigey yellow to light greyish orange/ tan where well altered, to medium/ dark greenish grey where least altered with all degrees of lighter coloured patches and streaks in between. The upper section to about 1672.5' is pebbly, the softer felsitic and mafic clasts stretched out at 5:1 ratios in the plane of foliation while the cherty/ jasperoid ones are relatively undeformed (1664.8/ 1671.4').		1691	1.88
				ankerite while others are non reactive. Late veining is negligible, confined mainly to the intercalated u/m lenses. MS values are low, at 0.06- 0.22 to the GCZ and then increase and become erratic between limits of 0.12- 11.5, below. The sulphide content seems to mirror the susceptibility, low (trace) in the upper pebbly sediments, and anomalous to 5% over a foot or so below the GCZ (average 1%).			

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				DESCRIPTION (Hole no MB-06-46)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
	1675.1	1681.7	GCZ	A lens of weak to moderate emerald green carbonate cut by 20% highly irregular, shreddy carbonate lined, gashy quartz veinlets and stringers, is included here within the sediments. Contacts are sharp @ 43/ 55 DTCA and mineralization runs trace to anomalous.	1672.5	1675.1	9.32
-	1693.5	1699.7	4Uc	This is a less altered chlorite- carbonate u/m with minor talc that is also contained within sharp contacts @ 10/ 60 DTCA. It is the thickest of several similar looking zones that are weakly magnetic at 0.0.27- 1.74 and streamed with 35% ankerite veinlets that define a foliation fabric @ 50 DTCA. Mineralization is trace.			
		1695.9	1696.0	FAZ- This is a relatively weak fault that consists of 1 inch of crushing with minor gouge @ 50 DTCA.			
1714.0	1717.0	FAZ		The FAZ begins with a 5 inch plug of gouge (cored intact) followed by several solid pieces of core (sediments) containing fractures and crushed zones @ about 50 DTCA, and ends with a narrow (2") gouge zone and ground core. The upper gouge zone seems to be oriented @ 55 DTCA and the trailing one @ 35 DTCA. According to the footage blocks, there is about a foot of core lost from the FAZ.			
1717.0	1741.1	\$3		The finely foliated to laminated sediments containing a few intercalated bands/ lenses of chloritic ultramafic to 7 inches in thickness (7% overall) continue below the fault. The wackes are fine grained, finely granular textured (flattened/ stretched) including quartz grains and small gritty clasts, and moderately well altered to shades of light greenish beige/ orange with less altered streaky medium/ dark greenish zones. Overall, the foliation (and bedding) fabric trends @ 45- 55 DTCA. MS values are erratic and moderate, ranging between lows of 0.18 and highs of 8.37. Staining with KFC indicates weak pervasive ankerite alteration but late veining is negligible (<0.5%). The foliation planes are mineralized with anomalous fine disseminated Py which increases to 1- 2% over a few inches in places.			
1741.1	1783.4	4Uc	CCS	The hole now traverses a thick carbonated u/m unit, leading with a sharp contact @ 45 DTCA and ending with an equally sharp contact @ 48 DTCA. The ultramafic is characterized by 30- 75% pale grey streams and masses of shreddy ankerite veinlets defining a strong shear fabric @ 45- 55 DTCA that overprints a fine grained, dark green grey chloritic u/m host. Susceptibilities are very tightly bound within limits of 0.17 and 0.32 and late irregular ankerite -quartz) veining covers about 3% of the centre of the interval. It is weakly mineralized with trace Py.			

		4.1 小江电		DESCRIPTION (Hole no MB-06-46)	Signi	ficant A	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1783.4	1816.0	<u>\$</u> 3	4Uc	The two previous lithologies are now combined into an intimately interdigitated sequence of wackes and chloritic and talcose u/m's in a ratio of 50/ 40, the thickest of either host being 3.5 ft. Typically, the sediments are fine grained, granular textured, massive to finely foliated (and bedded) and coloured in shades of medium pinkish and greenish grey to grey, while the u/m lenses are coarsely shredded with streams of ankerite veinlets in a talcose and chloritic, fine grained matrix. Contacts amongst the various lenses are sharp and mimic the local foliation fabric @ 35- 45 & 65 DTCA.			
				Susceptibilities clearly identify the two lithologies, with elevated values of 13.7-18.7 defining the sediments and a low set of readings from 0.23-0.55, the u/m's. All of the carbonate in the interval remains ankeritic in composition including that associated with a QCVZ that is broken out separately below. The wackes are weakly mineralized with anomalous fine Py aggregating 1% over an inch or so, whereas the ultramafics run nil to trace.			
	1790.5	1793.8	QCVZ 4Uc	Quartz- ankerite (minor K spar veining amounts to 40% through this interval but there is no noticeable enrichments in sulphides.			
1816.0	1844.1	V9		The hole now rolls into another granular textured unit that contains some quartz grains and grit sized fragments/ clasts but is more massive and only weakly foliated with no fine laminated bedding as with previous units. Overall, it is fine grained, granular, and medium/ dark greyish green coloured with undulating susceptibilities ranging from 0.18- 18.1. The matrix remains weakly ankeritic and mineralization comprises trace to very weakly anomalous fine disseminated Py. the lower contact with the following u/m is sharp @ 55 DTCA.			
1844.1	1852.2	DGC		This is the last of the u/m zones included within the tuffaceous/ sedimentary package in the hole. It is well carbonated and altered to the point of dull green carbonate verging on weak emerald green. It is well streaked with coarse carbonate shreds and 10% light beigey yellow wormy felsitic ribbons which both define the foliation fabric @ 60+/- DTCA. All of the dull greyish green carbonate forming the fabric and in the matrix is ankeritic in composition and MS values are low (0.28-0.31) as expected. It is essentially unveined and only lightly mineralized with trace Py. The DGC exits with a sharp contact @ 50 DTCA.			

	11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1			DESCRIPTION (Hole no MB-06-46)	Sign	ificant As	ssays
From	То	Litho	Litho 2	General description	from	to	g/t Au
1852.2	1852.2 1876.4	V9	\$3	The remainder of the hole is composed of mafic tuff that grades, locally, into more sedimentary phases containing more felsitic and quartz grains and scattered stretched clasts. The interval begins with well altered, pale pinkish to greenish beige tuff over the leading 5 ft, the alteration gradually decreasing over the next 40 ft, first as 3' patches and then as streaks. Below, it remains fine grained with a flattened granular texture but the colour darkens to dark greyish green with a penetrative weak foliation fabric @ 40- 60 DTCA, but 45 being the dominant orientation.			
				Veining is negligible (<0.5%) overall, comprising wormy to gashy veinlets of pink K spar/ carbonate and local quartz patches (see below). MS values are irregular within moderate limits of 0.16- 13.8 with most readings falling between 2.00 and 7.50 to 1939.0'. Below this point, they become stabilized within a lower field of 0.15-0.28. All of the carbonate in the matrix is ankeritic although there were local weak reactions to calcite in a few places. Sulphides are present in trace to anomalous amounts throughout the unit with a few of the better mineralized sections spot sampled.			
	1852.2	1857.6	AMZ	As mentioned above, the upper 5' or so of the tuffs are well altered (sericite- carbonate) with disseminated fine Py mineralization decreasing progressively from 4% at the start to anomalous by the end.			
	1977.3	1987.3	QCVZ	About 15% irregular quartz stringers and patches are centred on a 5" dull grey quartz blob at 1983.7'. The interval is mineralized with background trace to slightly anomalous Py.	1974	1984.4	0.90
		1981.0	1981.4	FAZ- This Is a relatively minor fault that consists of a zone of crushed splinters centred on a gouge slip @ 45 DTCA.			
). 	2019.5	2023.7	QCVZ	There is another slight increase to 20% irregular/ contorted quartz carbonate veining here with perhaps 0.5% fine disseminated Py in the walls.			
2028.3		EOH		The drillers blocks indicate that the hole was stopped at 618.25m. They were asked to leave the casing in the hole.			

	SA	MPLE	DESCRI	PTION	I (Hole no MB-06-46)	Assay results							
Sample	from	to	Length	Ру	Description (rock type, alterations,	Au	Au- check	Au	Au- check	Average			
ld			(ft)	(%)	etc.)	ppb	ppb	g/t	g/t	g/t			
95615	839.3	843.3	4.0	tr	8M- cc+, ser	2	-	0	-	0.00			
95616	843.3	846.4	3.1	2.0	1F- cc+, chI+	0	0	0	0	0.00			
95617	846.4	849.5	3.1	tr	8M- cc+, ser, q	0	-	0	-	0.00			
95618	922.0	925.2	3.2	N	MI- cc	0	-	0	-	0.00			
95619	925.2	928.6	3.4	3.0	8M- cc++, q, chl+	51	-	0.05	-	0.05			
95620	928.6	931.8	3.2	tr	8M- cc+	3	-	0	-	0.00			
95621	931.8	934.0	2.2	tr	8M- cc+	0	-	0	-	0.00			
95622	1347.0	1350.0	3.0	tr	V9i- hem++, ank+	0	-	0	-	0.00			
95623	1350.0	1353.3	3.3	tr	V9i/ 4Ui- hem++, ank+	0	-	0	-	0.00			
95624	1353.3	1357.0	3.7	0.5	1F- chl, ank, hem	0	-	0	-	0.00			
95625	1357.0	1360.0	3.0	0.5	1F- chl, ank, hem, q	0	-	0	-	0.00			
95626	1360.0	1363.0	3.0	tr	4Uc- ank++, q	10	-	0.01	-	0.01			
95627	1363.0	1366.0	3.0	1.0	1F- chl, ank, hem, q	10	7	0.01	0.01	0.01			
95628	1366.0	1369.0	3.0	0.5	1F/ V9i- chl, ank, hem, q	17	-	0.02	-	0.02			
95629	1369.0	1372.0	3.0	0.5	1F/ V9i- chl, ank, hem	0	-	0	-	0.00			
95630	1372.0	1375.0	3.0	tr	1F/ 4Ui- chl, ank, hem	0	-	0	-	0.00			
95631	1375.0	1378.0	3.0	tr	1F/ 4Ui- chl, ank, hem, q	41	-	0.04	-	0.04			
95632	1378.0	1381.0	3.0	tr	1F- chl, ank, hem, q+	0	-	0	-	0.00			
95633	1381.0	1384.0	3.0	tr	4Ui/ 4U- hem+, ank++	0	-	0	-	0.00			
95634	1384.0	1387.0	3.0	tr	4U/ V9i- hem+, ank++	0	-	0	-	0.00			
95635	1387.0	1390.0	3.0	tr	4U/ 1F- hem+, ank++	0	-	0	-	0.00			
95636	1390.0	1393.0	3.0	tr	4U- talcose, ank+, hem	0	-	0	-	0.00			
95637	1393.0	1396.6	3.6	tr –	4Ui/ 1F- hem, ank+	0	-	0	-	0.00			
95638	1396.6	1400.0	3.4	tr	FAZ/ 4Ui/ 1F- hem, ank+	0	-	0	-	0.00			
95639	1436.4	1439.5	3.1	tr	V9i- hem+, K spar, ank++	0	-	0	-	0.00			
95640	1439.5	1443.8	4.3	tr	4U/ V9i- hem, ank++	0	-	0	-	0.00			
95641	1443.8	1447.2	3.4	tr	4Ui- ank++	0	-	0	-	0.00			
95642	1447.2	1451.4	4.2	tr	4U/ QCVZ- ank++	65	62	0.07	0.06	0.07			
95643	1451.4	1454.0	2.6	1.0	1F- hem+, ank+, chi	377	-	0.38	-	0.38			
95644	1454.0	1457.0	3.0	1.0	1F- hem+, ank+, chl	274	-	0.27	-	0.27			
95645	1457.0	1460.0	3.0	1.0	1F- hem+, ank+, chl	285	-	0.29	-	0.29			
95646	1460.0	1463.0	3.0	2.0	1F- hem+, ank+, chl	158	-	0.16	-	0.16			
95647	1463.0	1466.0	3.0	2.0	1F- hem+, ank+, chl	254	-	0.25	-	0.25			

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	SAI	MPLE	DESCR	PTION	(Hole no MB-06-46)		As	say re	sults	
Sample Id	from	to	Length (ft)	Py (%)	Description (rock type, alterations, etc.)	Au	Au- check	Au g/t	Au- check	Average
05040	4 4 9 9 9	1 1 0 0 0				ppb	ppb		g/t	g/t
95648	1466.0	1469.0	3.0	2.0	1F/ V9i- hem+, ank+, chl	271	261		0.26	0.27
95649	1469.0	1472.0	3.0	3.0	1F/ V9i- hem+, ank+, chl	89	-	0.09	-	0.09
95650	1472.0	1475.0	3.0	3.0	1F/ V9i- hem+, ank+, chl	2	-	0		0.00
95651	1475.0	1478.0	3.0	2.0	1F- hem+, ank+, chl	82	-	0.08		0.08
95652	1478.0	1481.0	3.0	0.5	1F- hem+, ank+, chl	99	-	0.1		0.10
95653		1484.0	3.0	1.0	1F- hem+, ank+, chl	182	-	0.18		0.18
95654	1484.0	1487.0	3.0	1.0	1F/ V9i- hem+, ank+, chl, q	24	-	0.02	-	0.02
95655	1487.0	1490.0	3.0	0.5	1F/ V9i- hem+, ank+, chl, g	0	-	0	-	0.00
95656	1490.0	1493.0	3.0	1.0	1F- hem+, ank+, chl, q	79	-	0.08	-	0.08
95657	1493.0	1496.0	3.0	3.0	1F- hem+, ank+, chl, q	120	-	0.12	-	0.12
95658	1496.0	1499.0	3.0	0.5	1F/ 3Gi- hem+, ank, chl	291	-	0.29	-	0.29
95659	1499.0	1502.0	3.0	tr	3Gi- hem+, ank, chl	0	-	0	-	0.00
95660	1502.0	1505.0	3.0	tr	3Gi- hem+, ank, chl	0	-	0	-	0.00
95661	1505.0	1508.0	3.0	tr	3Gi- hem+, ank, chl	0	-	0	İ-	0.00
95662	1508.0	1511.0	3.0	2.0	1F- hem+, ank, chl	161	165	0.16	0.17	0.17
95663	1511.0	1514.0	3.0	0.5	1F- hem+, ank, chl	0	-	0	-	0.00
95664	1514.0	1517.0	3.0	1.0	1F- hem+, ank, chl	202	-	0.2		0.20
95665	1517.0	1520.0	3.0	1.0	1F- hem+, ank, chl	230	-	0.23	-	0.23
95666	1520.0	1523.0	3.0	1.0	1F- hem+, ank+, chl, q	69	†	0.07	-	0.07
95667	1523.0	1526.0	3.0	0.5	1F- hem+, ank, chl	14	-	0.01	-	0.01
95668	1526.0	1529.0	3.0	0.5	1F- hem+, ank, chl	0	-	0	-	0.00
95669	1529.0	1532.0	3.0	1.0	1F-hem+, ank, chl	206	1.	0.21	-	0.21
95670	1532.0	1535.0	3.0	tr	1F- hem+, ank, chl, q	38	55	0.04	0.06	0.05
95671	1535.0	1538.0	3.0	tr	1F- hem+, ank, chl	161	-	0.16	-	0.16
95672	1538.0	1541.0	3.0	tr	1F- hem+, ank, chl	86	-	0.09	-	0.09
95673	1541.0	1544.0	3.0	tr	1F- hem+, ank, chl	69	+	0.07	-	0.07
95674	1544.0		3.0	tr	1F/ 4Ui- hem+, ank+, chl, q	48	-	0.05	-	0.05
95675		1550.0	3.0	0.5	1F- hem+, ank, chl	75	<b>┤</b>	0.08		0.08
95676	1550.0	1553.0	3.0	0.5	1F- hem+, ank, chl	79	<u> </u>	0.08		0.08
95677	1553.0	1556.0	3.0	0.5	1F- hem+, ank, chl, q	34		0.03		0.08
95678	1556.0	1558.5	2.5	1.0	1F- hem+, ank, chl	1512	1745		- 1.75	1.63
95679	1558.5	1560.5	2.0	2.0	(vg) 1F- hem+, ank, chi	2407		2.41		2.39
95680	1560.5	1563.0	2.5	2.0	(vg) 1F-hem+, ank, chi, q+ 1F- hem+, ank, chi, q+	2407	<u> </u>	0.25		0.25

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14 12 14 14 14 14 14 14 14 14 14 14 14 14 14	SAI	MPLE I	DESCRI	PTION	I (Hole no MB-06-46)	Assay results						
Sample	from	to	Length	Ру	Description (rock type, alterations,	Au	Au- check	Au	Au- check	Average		
ld	the Ander		(ft)	(%)	etc.)	ppb	ppb	g/t	g/t	g/t		
95681	1563.0	1566.0	3.0	2.0	1F- hem+, ank, chl, q	165	-	0.17	-	0.17		
95682	1566.0	1569.0	3.0	2.0	1F- hem+, ank, chl, q	27	-	0.03	-	0.03		
95683	1569.0	1572.0	3.0	2.0	1F- hem+, ank, chl, q	99	-	0.1	-	0.10		
95684	1572.0	1575.0	3.0	1.0	1F- hem+, ank, chl, q	295	-	0.3	-	0.30		
95685	1575.0	1578.0	3.0	1.0	1F- hem+, ank, chl, q	336	-	0.34	-	0.34		
95686	1578.0	1581.0	3.0	2.0	1F- hem+, ank, chl, q	202	-	0.2	-	0.20		
95687	1581.0	1584.0	3.0	2.0	1F- hem+, ank, chl, q	106	-	0.11	-	0.11		
95688	1584.0	1587.0	3.0	1.0	1F- hem+, ank, chl, q	69	-	0.07	-	0.07		
95689	1587.0	1590.0	3.0	3.0	1F- hem+, ank, chl, q	158	-	0.16	-	0.16		
95690	1590.0	1593.0	3.0	3.0	1F- hem+, ank, chl, q	717	-	0.72	-	0.72		
95691	1593.0	1596.0	3.0	2.0	1F- hem+, ank, chl, q	919	881	0.92	0.88	0.90		
95692	1596.0	1599.0	3.0	2.0	1F- hem+, ank, chl, q	333	-	0.34	-	0.34		
95693	1599.0	1601.8	2.8	2.0	1F- hem+, ank, chl, q	2434	-	2.43	2.5	2.47		
95694	1601.8	1605.0	3.2	tr	CCS- ank++	7	-	0.01	-	0.01		
95695	1605.0	1608.0	3.0	tr	CCS- ank++	168	-	0.17	-	0.17		
95696	1608.0	1611.0	3.0	0.5	CCS/ 1F- ank++	55	~	0.06	-	0.06		
95697	1611.0	1614.0	3.0	tr	DGC/ 1F- ank++, q	6055	-	6.06	5.69	5.88		
95698	1614.0	1617.0	3.0	tr	GCZ- ank++, q	209	-	0.21	4	0.21		
95699	1617.0	1620.0	3.0	tr	GCZ- ank++, q	161	-	0.16	-	0.16		
95700	1620.0	1623.4	3.4	tr	GCZ- ank++, q	27	-	0.03	-	0.03		
95701	1623.4	1626.5	3.1	tr	GCZ/ QVZ- ank++, q	58	65	0.06	0.07	0.07		
95702	1626.5	1629.0	2.5	tr	GCZ- ank++, q	288	-	0.29	-	0.29		
95703	1629.0	1632.0	3.0	tr	GCZ- ank++, q	24	-	0.02	-	0.02		
95704	1632.0	1635.0	3.0	tr	GCZ- ank++, q	17	-	0.02	-	0.02		
95705	1635.0	1638.0	3.0	tr	GCZ- ank++, q	10	-	0.01	-	0.01		
95706	1638.0	1641.0	3.0	tr	GCZ- ank++, q	27	-	0.03	-	0.03		
95707	1641.0	1644.0	3.0	tr	GCZ- ank++, q	82	-	0.08	-	0.08		
95708	1644.0	1647.4	3.4	0.5	GCZ/ S3- ank++, q	2290	-	2.29	2.33	2.31		
95709	1647.4	1651.6	4.2	tr	GCZ/ S3- ank++, q	7	-	0.01	-	0.01		
95710	1651.6	1654.5	2.9	tr	GCZ- ank++, q	3058	-	3.06	3.15	3.11		
95711	1654.5	1657.0	2.5	tr	S3- ank, ser	278	-	0.28	-	0.28		
95712	1657.0	1660.0	3.0	tr	S3- ank, ser, chl	10	-	0.01	-	0.01		
95713	1660.0	1663.4	3.4	tr	S3- ank, ser	51	-	0.05	-	0.05		

A AND AND	SAI	MPLE	DESCRI	PTION	(Hole no MB-06-46)	Assay results						
Sample	from	to	Length	Ру	Description (rock type, alterations,	Au	Au- check	Au	Au- check	Average		
ld			(ft)	(%)	etc.)	ppb	ppb	g/t	g/t	g/t		
95714	1663.4	1666.5	3.1	tr	S3- ank, ser	291	-	0.29	-	0.29		
95715	1666.5	1669.5	3.0	tr	S3- ank, ser, chl	123	-	0.12	-	0.12		
95716	1669.5	1672.5	3.0	tr	S3- ank, ser, chl	597	576	0.6	0.58	0.59		
95717	1672.5	1675.1	2.6	tr	S3- ank, ser, chl	9593	-	9.59	9.05	9.32		
95718	1675.1	1678.0	2.9	tr	GC- ank++, q++	744	-	0.74	-	0.74		
95719	1678.0	1681.7	3.7	tr	GC- ank++, q++	600	-	0.6	-	0.60		
95720	1681.7	1684.6	2.9	1.0	S3- ank, ser, chl, hem+	874	-	0.87	-	0.87		
95721	1684.6	1688.0	3.4	2.0	S3- ank, ser, chl, hem+	1125	-	1,13	1.23	1.18		
95722	1688.0	1691.0	3.0	1.0	S3- ank, ser, chl, hem+	1248	-	1.25	1.1	1.18		
95723	1691.0	1693.5	2.5	2.0	S3- ank, ser, chl, hem+	453	449	0.45	0.45	0.45		
95724	1693.5	1697.0	3.5	tr	CCS/ 4Uc- ank+++, q	34	-	0.03	-	0.03		
95725	1697.0	1699.7	2.7	tr	CCS/ 4Uc- ank+++, q	2	-	0	-	0.00		
95726	1699.7	1703.0	3.3	2.0	S3- ank, ser, chl, hem+	86	-	0.09	-	0.09		
95727	1703.0	1706.0	3.0	1.0	S3- ank, ser, chl, hem+	99	-	0.1	-	0.10		
95728	1706.0	1710.0	4.0	1.0	S3- ank, ser, chl, hem+	82	-	0.08	-	0.08		
95729	1710.0	1714.0	4.0	tr	S3- ank, ser, chl, hem+	7	-	0.01	-	0.01		
95730	1714.0	1717.0	3.0	tr	FAZ/ S3- (1' LC) ank, ser, chl, hm+	45	-	0.05	-	0.05		
95731	1717.0	1720.0	3.0	tr	S3- ank, ser, chl, hem+	233		0.23	-	0.23		
95732	1720.0	1723.0	3.0	tr	S3- ank, ser, chl, hem+	79	-	0.08	-	0.08		
95733	1723.0	1726.0	3.0	tr	S3/ 4Uc- ank, ser, chl, hem+	27	-	0.03	-	0.03		
95734	1726.0	1729.0	3.0	tr	S3- ank, ser, chl, hem+	0	-	0	-	0.00		
95735	1729.0	1732.0	3.0	tr	S3- ank, ser, chl, hem+	10	7	0.01	0.01	0.01		
95736	1732.0	1735.0	3.0	tr	S3- ank, ser, chl, hem+	2	-	0	-	0.00		
95737	1735.0	1738.0	3.0	tr	S3- ank, ser, chl, hem+	41	-	0.04	-	0.04		
95738	1738.0	1741.0	3.0	tr	S3- ank, ser, chl, hem+	96	-	0.1	-	0.10		
95739	1741.0	1744.0	3.0	tr	4Uc/ CCS- ank+++	17	-	0.02	-	0.02		
95740	1744.0	1747.0	3.0	tr	4Uc/ CCS- ank+++	10	-	0.01	-	0.01		
95741	1747.0	1750.0	3.0	tr	4Uc/ CCS- ank+++, q	3	-	0	-	0.00		
95742	1750.0	1752.6	2.6	tr	4Uc/ CCS- ank+++	34	-	0.03	-	0.03		
95743	1752.6	1756.2	3.6	tr	4Uc/ CCS- ank+++, q	51	-	0.05	-	0.05		
95744	1756.2		3.3	tr	4Uc/ CCS- ank+++, q	7	-	0.01	-	0.01		
95745	1759.5	1762.1	2.6	tr	4Uc/ CCS- ank+++	45	-	0.05	-	0.05		
95746	1762.1	1765.8	3.7	tr	4Uc/ CCS- ank+++	3	-	0	~	0.00		

SAMPLE DESCRIPTION (Hole no MB-06-46)							Assay results			
Sample Id	from	to	Length (ft)	Py (%)	Description (rock type, alterations, etc.)	Au ppb	Au- check ppb	Au g/t	Au- check g/t	Average g/t
95747	1765.8	1769.3	3.5	tr	4Uc/ CCS- ank+++	21	-	0.02	-	0.02
95748	1769.3	1773.0	3.7	tr	4Uc/ CCS- ank+++	2	-	0	-	0.00
95749	1773.0	1776.7	3.7	tr	4Uc/ CCS- ank+++	0	-	0	-	0.00
95750	1776.7	1780.5	3.8	tr	4Uc/ CCS- ank+++	2	0	0	0	0.00
95751	1780.5	1783.4	2.9	tr	4Uc/ CCS- ank+++	0	-	0	-	0.00
95752	1783.4	1787.0	3.6	tr	S3- hem, ser, chl, ank, q	329	-	0.33	-	0.33
95753	1787.0	1790.5	3.5	tr	S3- hem, ser, chl, ank, q++	69	-	0.07	-	0.07
95754	1790.5	1793.8	3.3	tr	QCVZ/ 4Uc, ank+++	0	-	0	-	0.00
95755	1793.8	1797.1	3.3	tr	S3- hem, ser, chl, ank, q++	55	-	0.06	-	0.06
95756	1797.1	1800.5	3.4	tr	S3/ 4Uc- ank++, ser, hem	58	-	0.06	-	0.06
95757	1800.5	1804.1	3.6	tr	S3/ 4Uc- ank++, ser, hem	38	-	0.04	-	0.04
95758	1804.1	1807.6	3.5	tr	S3/ 4Uc- ank, ser, hem	459	449	0.46	0.45	0.46
95759	1840.5	1844.2	3.7	tr	S3- ank+, ser	31	-	0.03	-	0.03
95760	1844.2	1847.0	2.8	tr	DGC- ank++, ser+	24	-	0.02	-	0.02
95761	1847.0	1850.0	3.0	tr	DGC/ 1F- ank++, ser+	0	-	0	-	0.00
95762	1850.0	1852.2	2.2	tr	DGC/ 1F- ank++, ser+	14	-	0.01	-	0.01
95763	1852.2	1854.4	2.2	2.0	V9- alt'd, ank, ser++, hem+	963	-	0.96	-	0.96
95764	1854.4	1857.6	3.2	0.5	V9- alt'd, ank, ser++, hem+	151	-	0.15	-	0.15
95765	1857.6	1861.6	4.0	tr	V9- ank+, ser	117	-	0.12	-	0.12
95766	1974.0	1977.3	3.3	tr	V9- ank+, ser, q	1022	-	1.02	-	1.02
95767	1977.3	1980.7	3.4	tr	V9/ QCVZ- ank++, ser+	82	-	0.08	-	0.08
95768	1980.7	1984.4	3.7	tr	V9/ QCVZ- ank, ser	1605	-	1.61	1.47	1.54
95769	1984.4	1987.3	2.9	tr	V9/ QCVZ/ FAZ- ank, ser	96	-	0.1	-	0.10
95770	1987.3	1990.2	2.9	tr	V9- ank+, ser	7	-	0.01	-	0.01
95771	1998.0	2001.0	3.0	0.5	V9- ank+	223	-	0.22	-	0.22
95772	2015.7	2019.5	3.8	tr	V9- ank+, ser	0	-	0	-	0.00
95773	2019.5	2022.3	2.8	tr	V9/ QCVZ- ank+, ser	2	-	0	-	0.00
95774	2022.3	2025.0	2.7	tr	V9/ QCVZ- ank+, ser	17	-	0.02	-	0.02
95775	2025.0	2028.3	3.3	tr	V9- ank+, ser	21	-	0.02	-	0.02

# GEOCHEMICAL ANALYSIS CERTIFICATES



### Swastika Laboratories Ltd

Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

### Page 1 of 2

Date: JAN-05-07

#### 6W-4285-RG1

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-21-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95669	206	-	0.21	-	
95670	38	55	0.04	0.06	
95671	161	-	0.16	-	
95672	86	-	0.09	-	
95673	69	-	0.07	-	
95674	48		0.05		
95675	75	-	0.08	-	
95676	79	-	0.08	-	
95677	34		0.03	-	
95678	1512	1745	1.51	1.75	
Blank	2		Nil		
STD Ox J 47	2283	-	2.28	-	
95679	2407	-	2.41	2.37	
95680	247	-	0.25	-	
95681	165	-	0.17	-	
95682	27		0.03		
95683	99	-	0.10	-	
95684	295	-	0.30	-	
95685	336	-	0.34	-	
95686	202	-	0.20	-	
95687	106		0.11		-,
95688	69	-	0.07	-	
95689	158	-	0.16	-	
95690	717	-	0.72	-	
95691	919	881	0.92	0.88	
95692	333		0.34		
95693	2434	-	2.43	2.50	
95694	7	-	0.01	-	
95695	168	-	0.17	-	
95696	55	-	0.06	-	

Certified by Denis Chart

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 110 Telephone (705) 642-3244 Fax (705) 642-3300



Assaying - Consulting - Representation

Page 2 of 2

Date: JAN-05-07

#### Geochemical Analysis Certificate

Company:	QUEENSTON MINING INC.
Project:	MB
Attn:	

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-21-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95697	6055	-	6.06	5.69	
Blank	Nil	-	Nil	-	
STDOx J 47	2331	-	2.33	-	
95698	209	-	0.21	-	
95699	161	-	0.16	-	
95700	27	-	0.03		
95701	58	65	0.06	0.07	
95702	288	-	0.29	-	
95703	24	-	0.02	-	
95704	. 17	-	0.02	-	
95705	10		0.01		
95706	27	~	0.03	-	
95707	82	-	0.08	-	
95708	2290	-	2.29	2.33	
95709	7	-	0.01	-	
95710	3058		3.06	3.15	
95711	278	-	0.28	-	
95712	10	-	0.01	-	
95713	51	-	0.05	-	
95714	291	-	0.29	-	
95715	123		0.12	-	,
95716	597	576	0.60	0.58	
95717	9593	-	9.59	9.05	
95718	744	-	0.74	-	
95719	600	-	0.60	-	
95720	874		0.87		
95721	1125	-	1.13	1.23	
95722	1248	-	1.25	1.10	

Certified by / Deans Clar

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Date: JAN-03-07

#### Geochemical Analysis Certificate

6W-4286-RG1

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 53 Core samples submitted DEC-21-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
95723	453	449	0.45	0.45	
95724 95724	435	- 449	0.43	0.43	
95725	2	2	Nil	-	
95726	86	-	0.09	-	
95727	99	-	0.10	-	
95728	82	-	0.08	-	
95729	7	-	0.01	-	
95730	45	-	0.05	-	
95731	233	-	0.23	-	
95732	79	-	0.08	-	
Blank	. 2	-	Nil	-	
STD Ox J 47	2427	-	2.43	-	
95733	27	-	0.03	-	
95734	Nil	-	Nil	-	
95735	10	7	0.01	0.01	
95736	2		Nil	-	
95737	41	-	0.04	-	
95738	96	-	0.10	-	
95739	17	-	0.02	-	
95740	10	-	0.01	-	
95741	3		Nil		
95742	34	-	0.03	-	
95743	51	-	0.05	-	
95744	7	-	0.01	-	
95745	45	-	0.05	-	
95746	3		Nil		
95747	21	-	0.02	-	
95748	2	-	Nil	-	
95749	NiĨ	-	Nil	-	
95750	2	Nil	Nil	Nil	

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Date: JAN-03-07

#### Geochemical Analysis Certificate

6W-4286-RG1

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 53 Core samples submitted DEC-21-06 by .

Sample	Au PPB	Au Check PPB	Au	Au Check	
Number		FFD	g/tonne	g/tonne	
95751	Nil	-	Nil	-	
Blank	Nil	-	Nil	-	
STD OxJ47	2455	-	2.46	-	
95752	329	-	0.33	-	
95753	69	-	0.07	-	
95754	Nil	-	Nil	-	
95755	55	-	0.06	-	
95756	58	-	0.06		
95757	38	-	0.04	-	
95758	459	449	0.46	0.45	
95759	31		0.03	-	
95760	24	-	0.02	-	
95761	Ni l	-	Nil	-	
95762	14	-	0.01	-	
95763	963	-	0.96	-	
95764	151	-	0.15	-	
95765	117	-	0.12	-	
95766	1022	-	1.02	-	
95767	82	-	0.08	-	
95768	1605	-	1.61	1.47	
95769	96	-	0.10		
95770	7	-	0.01	-	
95771	223	-	0.22	-	
95772	Nil	-	Nil	-	
95773	2	-	Nil	-	
95774	17		0.02	-	
95775	21	-	0.02	-	

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#### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 76 Core samples submitted DEC-21-06 by .

Sample	Au	Au Check	Au	Au Check	
Numb e r	PPB	PPB	g/tonne	g/tonne	
95376	2		Nil		
95377	Nil	-	Ni l	-	
95378	31	-	0.03	-	
95379	34	-	0.03	-	
95380	24	-	0.02	~	
95381	Nil		Nil		
95382	Ni l	-	Nil	-	
95383	45	-	0.05	-	
95384	62	75	0.06	0.08	
95385	Nil	-	Nil	-	
Blank	Nil		Nil		
STD Ox J 47	2352	-	2.35	-	
95386	Nil	-	Nil	-	
95387	Nil	-	Nil	-	
95388	Nil	-	Nil	-	
95389	Nil		Nil		
95390	429	-	0.43	-	
95391	110	-	0.11	-	
95392	610	-	0.61	-	
95393	Ni l	-	Nil	-	
95394	7		0.01		
95395	Nil	-	Nil	-	
95396	Nil	-	Nil	-	
95397	387	453	0.39	0.45	
95398	165	-	0.17	-	
95399	Nil		Nil		
95400	Nil	-	Nil	-	
95401	Nil	-	Nil	-	
95402	Nil	-	Nil	-	
95403	189	-	0.19	-	

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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 76 Core samples submitted DEC-21-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95404	10	-	0.01	-	
Blank	Nil	-	Nil	-	
STD Ox J 47	2379	-	2.38	-	
95405	120	-	0.12	-	
95406	624	672	0.62	0.67	
95407	302		0.30		
95408	21	-	0.02	-	
95409	Nil	-	Nil	-	
95410	Nil	-	Ni l	-	
95411	1783	-	1.78	1.58	
95412	518		0.52		
95413	34	-	0.03	-	
95414	55	-	0.06	-	
95415	Nil	-	Nil	-	
95416	58	-	0.06	-	
95417	51		0.05		
95418	Nil	-	Nil	-	
95419	24	-	0.02	-	
95420	Nil	-	Nil	-	
95421	Nil	-	Nil	-	
95422	Nil		Nil		
95423	Nil	-	Nil	-	
95424	168	185	0.17	0.19	
95425	31	-	0.03	-	
95426	24	-	0.02	-	
95427	7		0.01		
95428	Nil	-	Nil	-	
95429	Nil	-	Nil	-	
95430	Nil	-	Nil	-	
95431	34	-	0.03	-	

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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn			

We hereby certify the following Geochemical Analysis of 76 Core samples submitted DEC-21-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95432	309		0.31		
95433	14	-	0.01	-	
95434	Nil	-	Nil	-	
Blank	Nil	-	Ni l	-	
STD OxJ47	2373	-	2.37	-	
95435	45		0.05		
95436	Nil	-	Nil	-	
95437	233	-	0.23		
95438	682	710	0.68	0.71	
95439	439	-	0.44	-	
95440	. 89		0.09		
95441	Nil	-	Nil	-	
95442	Nil	-	Nil	-	
95443	154	-	0.15	-	
95444	144	~	0.14	-	
95445	51		0.05		
95446	319	-	0.32	-	
95447	Nil	-	Nil	-	
95448	45	-	0.05	-	
95449	75	-	0.08	-	
95450	Nil		Nil		,
95451	Nil	-	Nil	-	

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### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 53 Core samples submitted DEC-11-06 by .

NumberPPBPPBg/tonneg/tonne73868106-0.11-73869123-0.12-73870103-0.10-	
73869       123       -       0.12       -         73870       103       -       0.10       -	
73870 103 - 0.10 -	
73871 1131 - 1.13 1.17	
73872 1560 - 1.56 1.51	
73873 408 - 0.41 -	
73874 41 - 0.04 -	
73875 130 - 0.13 -	
73876 2139 - 2.14 2.13	
73877 226 - 0.23 -	
Blank Nil - Nil -	
STD Ox J 47 - 2.47 -	
73878 658 - 0.66 -	
73879 281 - 0.28 -	
73880 106 - 0.11 -	
73881 226 - 0.23 -	
73882 199 - 0.20 -	
73883 237 - 0.24 -	
73884 175 - 0.18 -	
73885 137 - 0.14 -	
73886 254 - 0.25 - ·	
73887 7680 - 7.68 6.17	
73888 1982 - 1.98 -	
73889 Nil - Nil -	
73890 30857 - 30.86 30.93	
73891 3861 - 3.86 4.05	
73892 62 - 0.06 -	
73893 576 - 0.58 -	
73894 2 - Nil -	
73895 1351 - 1.35 1.37	

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#### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 53 Core samples submitted DEC-11-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
73896	51	69	0.05		
Blank	Nil		0.03 Ni 1	0.07	
STD Ox J 47	2414	-	2,41	-	
73897	Nil	-	2.41 Ni l	-	
73898	Nil	-	Nil	-	
73899	Nil		Nil		
73900	Nil	-	Nil	~	
73901	Nil	-	Ni I	-	
73902	Nil	-	Nil	-	
73903	Nil	-	Nil	-	
73904	24	-	0.02		
73905	34	-	0.03	-	
73906	7	-	0.01	-	
73907	55	-	0.06	-	
73908	175	-	0.18	-	
73909	202	120	0.20	0.12	
73910	45	-	0.05	-	
73911	Ni l	-	Nil	-	
73912	Nil	-	Nil	-	
73913	175	-	0.18	-	
73914	117		0.12		
73915	2	-	Nil	-	
73916	Nil	-	Nil	-	
73917	31	-	0.03	-	
73918	Nil		Ni l	_	
73919	Nil	-	Nil	-	
73920	Nil	-	Nil	-	

Certified by preme chat

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Date: JAN-03-07

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#### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC.

Company: QUEENSION MINING IN Project: MB Attn:

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-21-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95561	312	-	0.31	-	
95562	274	-	0.27	-	
95563	79	82	0.08	0.08	
95564	137	-	0.14	-	
95565	21	-	0.02	-	
95566	Nil	-	Nil	-	
95567	2523	-	2.52	2.54	
95568	Nil	-	Ni l	-	
95569	617	-	0.62	-	
95570	597	-	0.60	-	
Blank	. Nil		Nil		
STD OxJ47	2263	-	2.26	-	
95571	432	-	0.43	~	
95572	1056	-	1.06	1.03	
95573	Ni I	-	Ni l	-	
95574	Nil		Nil		
95575	Nil	-	Nil	-	
95576	Nil	-	Ni l	-	
95577	Nil	-	Nil	-	
95578	Nil	-	Nil	-	
95579	Nil	-	Nil		
95580	34	-	0.03	-	
95581	Nil	-	Nil	-	
95582	Nil	-	Nil	-	
95583	Nil	-	Nil	-	
95584	521	432	0.52	0.43	
95585	79	-	0.08	-	
95586	65	-	0.07	-	
95587	Nil	-	Nil	-	
95588	Nil	-	Nil	-	

Certified by Prenes Chat

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### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-21-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
95589	Nil		Nil		
Blank	Nil	-	Nil	-	
STD OxJ47	2345	-	2.35	-	
95590	Nil	-	Nil	_	
95591	Nil	-	Nil	-	
95592	Nil		Ni l		
95593	Nil	-	Nil	-	
95594	72	-	0.07	-	
95595	31	-	0.03	-	
95596	4 [	55	0.04	0.06	
95597	. Nil		Nil		
95598	Nil	-	Nil	-	
95599	Nil	-	Nil	-	
95600	106	-	0.11	-	
95601	Nil	-	Nil	-	
95602	Nil		Nil		
95603	Ni I	-	Nil	-	
95604	Nil	-	Nil	-	
95605	Nil	-	Nil	-	
95606	Nil	-	Nil	-	
95607	Nil	-	Nil	-	
95608	Nil	-	Nil	-	
95609	2	-	Nil	-	
95610	10	14	0.01	0.01	
95611	Nil		Nil	-	
95612	Nil	-	Nil	-	
95613	14	-	0.01	-	
95614	Nil	-	Nil	-	

Jenis chia Certified by

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Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

Company:	QUEENSTON MINING INC.
Project:	MB
Attn:	

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-21-06 by .

Number         PPB         PPB         g/tonne           95615         2         Nil         -           95616         Nil         Nil         Nil         Nil           95616         Nil         Nil         Nil         Nil           95617         Nil         -         Nil         -           95618         Nil         -         0.05         -           95620         3         -         Nil         -           95621         Nil         -         Nil         -           95622         Nil         -         Nil         -           95623         Nil         -         Nil         -           95624         Nil         -         Nil         -           95625         Nil         -         Nil         -           95626         10         -         0.01         -           95625         Nil         -         Nil         -           95626         10         7         0.02         -           95627         10         7         0.01         -           95630         Nil         Nil         -	Sample	Au	Au Check	Au	Au Check	
95616       Nil       Nil       Nil       Nil         95617       Nil       -       Nil       -         95618       Nil       -       Nil       -         95619       51       -       0.05       -         95620       3       -       Nil       -         95621       Nil       -       Nil       -         95622       Nil       -       Nil       -         95623       Nil       -       Nil       -         95624       Nil       -       Nil       -         95625       Nil       -       Nil       -         95626       10       -       0.01       -         95625       Nil       -       Nil       -         95626       10       -       0.02       -         95627       10       7       0.02       -         95629       Nil       -       Nil       -         95631       41       -       0.04       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         <	Number	PPB	PPB	g/tonne	g/tonne	
95616       Nil       Nil       Nil       Nil         95617       Nil       -       Nil       -         95618       Nil       -       Nil       -         95619       51       -       0.05       -         95620       3       -       Nil       -         95621       Nil       -       Nil       -         95622       Nil       -       Nil       -         95623       Nil       -       Nil       -         95624       Nil       -       Nil       -         95625       Nil       -       Nil       -         95626       10       -       0.01       -         95625       Nil       -       Nil       -         95626       10       -       0.02       -         95627       10       7       0.02       -         95629       Nil       -       Nil       -         95631       41       -       0.04       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         <	95615	2		Nil		
95617       Nil       -       Nil       -         95618       Nil       -       Nil       -         95619       51       -       0.05       -         95620       3       -       Nil       -         95621       Nil       -       Nil       -         95622       Nil       -       Nil       -         95623       Nil       -       Nil       -         95624       Nil       -       Nil       -         95625       Nil       -       Nil       -         95626       10       -       0.01       -         95627       10       7       0.01       0.01         95628       17       -       0.02       -         95629       Nil       -       Nil       -         95631       41       -       0.04       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       - <t< td=""><td></td><td></td><td>Nil</td><td></td><td>Nil</td><td></td></t<>			Nil		Nil	
95618       Ni1       -       Ni1       -         95619       51       -       0.05       -         95620       3       -       Ni1       -         95621       Ni1       -       Ni1       -         95622       Ni1       -       Ni1       -         95623       Ni1       -       Ni1       -         95624       Ni1       -       Ni1       -         81ank       Ni1       -       Ni1       -         95625       Ni1       -       Ni1       -         95626       10       -       0.01       -         95627       10       7       0.01       0.01         95628       17       -       0.02       -         95629       Ni1       -       Ni1       -         95630       Ni1       -       Ni1       -         95631       41       -       0.04       -         95633       Ni1       -       Ni1       -         95635       Ni1       -       Ni1       -         95636       Ni1       -       Ni1       - <t< td=""><td></td><td></td><td>-</td><td></td><td>-</td><td></td></t<>			-		-	
95620       3       -       Nil       -         95621       Nil       -       Nil       -         95622       Nil       -       Nil       -         95623       Nil       -       Nil       -         95624       Nil       -       Nil       -         95624       Nil       -       Nil       -         95625       Nil       -       Nil       -         95626       10       -       0.01       -         95626       10       -       0.01       -         95626       10       -       0.01       -         95627       10       7       0.01       0.01         95628       17       -       0.02       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       - <t< td=""><td></td><td>Nil</td><td>-</td><td>Nil</td><td>-</td><td></td></t<>		Nil	-	Nil	-	
95621       Nil       -       Nil       -         95622       Nil       -       Nil       -         95623       Nil       -       Nil       -         95624       Nil       -       Nil       -         95624       Nil       -       Nil       -         Blank       Nil       -       Nil       -         95625       Nil       -       Nil       -         95626       10       -       0.01       -         95627       10       7       0.02       -         95628       17       -       0.02       -         95629       Nil       -       Nil       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95638       Nil       -       Nil       - <td< td=""><td>95619</td><td>51</td><td>-</td><td>0.05</td><td>-</td><td></td></td<>	95619	51	-	0.05	-	
95621       Nil       -       Nil       -         95622       Nil       -       Nil       -         95623       Nil       -       Nil       -         95624       Nil       -       Nil       -         95624       Nil       -       Nil       -         Blank       Nil       -       Nil       -         95625       Nil       -       Nil       -         95626       10       -       0.01       -         95627       10       7       0.02       -         95628       17       -       0.02       -         95629       Nil       -       Nil       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95638       Nil       -       Nil       - <td< td=""><td>95620</td><td>3</td><td></td><td>Nil</td><td>-</td><td></td></td<>	95620	3		Nil	-	
95623       Ni1       -       Ni1       -         95624       Ni1       -       Ni1       -         Blank       Ni1       -       Ni1       -         STD 0xJ47       2407       -       2.41       -         95625       Ni1       -       Ni1       -         95626       10       -       0.01       -         95626       10       7       0.01       0.01         95626       10       7       0.02       -         95628       17       -       0.02       -         95630       Ni1       -       Ni1       -         95631       41       -       0.04       -         95632       Ni1       -       Ni1       -         95633       Ni1       -       Ni1       -         95634       Ni1       -       Ni1       -         95635       Ni1       -       Ni1       -         95636       Ni1       -       Ni1       -         95636       Ni1       -       Ni1       -         95639       Ni1       -       Ni1       -			-	Nil	-	
95624       Nil       -       Nil       -         Blank       Nil       -       Nil       -         STD OxJ47       2407       -       2.41       -         95625       Nil       -       Nil       -         95626       10       -       0.01       -         95626       10       -       0.01       -         95626       10       7       0.01       0.01         95627       10       7       0.02       -         95628       17       -       0.02       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95633       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -	95622	Nil	-	Nil	-	
Blank       Nil       -       Nil       -         STD 0xJ47       2407       -       2.41       -         95625       Nil       -       Nil       -         95626       10       -       0.01       -         95626       10       -       0.01       -         95626       10       7       0.01       0.01         95627       10       7       0.02       -         95628       17       -       0.02       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95640       Nil       -       Nil       -	95623	Nil	-	Nil	-	
STD OxJ47       2407       -       2.41       -         95625       Ni1       -       Ni1       -         95626       10       -       0.01       -         95627       10       7       0.01       0.01         95628       17       -       0.02       -         95630       Ni1       -       Ni1       -         95631       41       -       0.04       -         95632       Ni1       -       Ni1       -         95633       Ni1       -       Ni1       -         95635       Ni1       -       Ni1       -         95636       Ni1       -       Ni1       -         95637       Ni1       -       Ni1       -         95638       Ni1       -       Ni1       -         95639       Ni1       -       Ni1       -         95640       Ni1       -       Ni1       -         95641       Ni1       -       Ni1       -	95624	Nil	-	Nil	-	
STD OxJ47       2407       -       2.41       -         95625       Ni1       -       Ni1       -         95626       10       -       0.01       -         95627       10       7       0.01       0.01         95628       17       -       0.02       -         95630       Ni1       -       Ni1       -         95631       41       -       0.04       -         95632       Ni1       -       Ni1       -         95633       Ni1       -       Ni1       -         95635       Ni1       -       Ni1       -         95636       Ni1       -       Ni1       -         95637       Ni1       -       Ni1       -         95638       Ni1       -       Ni1       -         95639       Ni1       -       Ni1       -         95640       Ni1       -       Ni1       -         95641       Ni1       -       Ni1       -	Blank	Nil		Nil		
95625       Nil       -       Nil       -         95626       10       -       0.01       -         95627       10       7       0.01       0.01         95628       17       -       0.02       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95636       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -			-		-	
95626       10       -       0.01       -         95627       10       7       0.01       0.01         95628       17       -       0.02       -         95629       Ni1       -       Ni1       -         95630       Ni1       -       Ni1       -         95631       41       -       0.04       -         95632       Ni1       -       Ni1       -         95633       Ni1       -       Ni1       -         95635       Ni1       -       Ni1       -         95636       Ni1       -       Ni1       -         95637       Ni1       -       Ni1       -         95638       Ni1       -       Ni1       -         95639       Ni1       -       Ni1       -         95640       Ni1       -       Ni1       -         95641       Ni1       -       Ni1       -			-		-	
95627       10       7       0.01       0.01         95628       17       -       0.02       -         95629       Nil       -       Nil       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -			-		-	
95629       Nil       -       Nil       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -			7		0.01	
95629       Nil       -       Nil       -         95630       Nil       -       Nil       -         95631       41       -       0.04       -         95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -	95628	17		0.02		
95630       Nil       -       Nil       -         95631       41       -       0.04       -         95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -		Nil	-		-	
95631       41       -       0.04       -         95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -			-	Nil	-	
95632       Nil       -       Nil       -         95633       Nil       -       Nil       -         95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -		41	-	0.04	-	
95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -		Nil	-	Nil	-	
95634       Nil       -       Nil       -         95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -	95633	Nil		Nil		
95635       Nil       -       Nil       -         95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -			-		-	
95636       Nil       -       Nil       -         95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -			-		-	
95637       Nil       -       Nil       -         95638       Nil       -       Nil       -         95639       Nil       -       Nil       -         95640       Nil       -       Nil       -         95641       Nil       -       Nil       -			-		-	
95639     Nil     -     Nil     -       95640     Nil     -     Nil     -       95641     Nil     -     Nil     -			-		-	
95639     Nil     -     Nil     -       95640     Nil     -     Nil     -       95641     Nil     -     Nil     -	95638	Nil		Nil		
95640 Nil - Nil - 95641 Nil - Nil -			-		-	
95641 Nil - Nil -			-		-	
			-		_	
			62		0.06	

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Date: DEC-31-06



Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-21-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95643	377		0.38		
Blank	Nil	-	Nil	-	
STD OxJ47	2359	-	2.36	-	
95644	274	-	0.27	-	
95645	285	-	0.29	-	
95646	158	-	0.16		
95647	254	-	0.25	-	
95648	271	261	0.27	0.26	
95649	89	-	0.09	-	
95650	2		Nil		
95651	82	-	0.08		
95652	99	-	0.10	-	
95653	182	-	0.18	-	
95654	24	-	0.02	-	
95655	Nil	-	Nil	-	
95656	79	-	0.08		
95657	120	-	0.12	-	
95658	291	-	0.29	-	
95659	Nil	-	Nil	-	
95660	Nil	-	Nil	-	
95661	Nil	-	Nil		· · · · · · · · · · · · · · · · · · ·
95662	161	165	0.16	0.17	
95663	Nil	-	Nil	-	
95664	202	-	0.20	-	
95665	230	-	0.23	-	
95666	69	-	0.07	-	
95667	14	-	0.01	-	
95668	Nil	-	Nil	-	

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Date: DEC-31-06



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### Geochemical Analysis Certificate

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Date: DEC-31-06

6W-4281-RG1

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 49 Core samples submitted DEC-01-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	3
95452	Nil		Nil		
95453	Nil	-	Nil	-	
95454	Nil	Nil	Nil	Nil	
95455	Nil	-	Nil	-	
95456	Nil	-	Nil	-	
95457	2		Nil		
95458	Nil	-	Nil	-	
95459	Nil	-	Nil	_	
95460	Nil	-	Nil	-	
95461	7	-	0.01	-	
Blank	Nil		Nil		
STD OxJ47	2400	-	2.40	-	
95462	2	-	Nil	-	
95463	Nil	-	Nil	-	
95464	Nil	-	Nil	-	
95465	Nil	Nil	Nil	Nil	
95466	Nil	-	Nil	-	
95467	Nil	-	Nil	-	
95468	3	-	Nil	-	
95469	Nil	-	Nil	-	
95470	Nil	-	Nil		
95471	Nil	-	Nil	-	
95472	14	-	0.01	-	
95473	Nil	-	Nil	-	
95474	103	-	0.10	-	
95475	137		0.14		
95476	261	-	0.26	-	
95477	Nil	-	Nil	-	
95478	329	-	0.33	-	
95479	713	672	0.71	0.67	

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MB

Project: Attn:

## Swastika Laboratories Ltd

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#### Geochemical Analysis Certificate

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Company: QUEENSTON MINING INC.

Date: DEC-31-06

We hereby certify the following Geochemical Analysis of 49 Core samples submitted DEC-01-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95480	Nil		Nil		
Blank	Nil	-	Nil	-	
STD OxJ47	2366	_	2.37	_	
95481	Nil	_	Nil	-	
95482	Nil	-	Nil	-	
95483	Nil		Nil		
95485	24	-	0.02	-	
95485	10	-	0.02	-	
95485	Nil	-	Nil	-	
95488	Nil	-	NII Nil	-	
95488	• Nil	Nil	Nil	Nil	
95489	Nil	-	Nil	-	
95490	Nil	-	Nil	-	
95491	Nil	-	Nil	-	
95492	Nil	-	Nil	-	
95493	Nil	-	Nil		
95494	Nil	-	Nil	-	
95495	Nil	-	Nil	-	
95496	Nil	-	Nil	-	
95497	Nil	-	Nil	-	
95498	Nil		Nil		
95499 not rec'd	-	-	-	_	
95500 not rec'd	-	-	-	-	
95501 not rec'd	-	-	-	-	
95502 not rec'd	-	-	-	-	
95503 not rec'd					
95504	7	14	0.01	0.01	
95505	Nil	-	Nil	-	

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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 52 Core samples submitted DEC-08-06 by .

NumberPPBPPBg/tonne73816638-0.64-738171131-1.131.2773818583-0.58-73819219-0.22-73820675-0.68-73821511-0.51-73823840-0.84-73824555-0.56-	
73817 $1131$ - $1.13$ $1.27$ $73818$ $583$ - $0.58$ - $73819$ $219$ - $0.22$ - $73820$ $675$ - $0.68$ - $73821$ $511$ - $0.51$ - $73822$ $473$ - $0.47$ - $73823$ $840$ - $0.84$ - $73824$ $555$ - $0.56$ -	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
73819219-0.22-73820675-0.68-73821511-0.51-73822473-0.47-73823840-0.84-73824555-0.56-	
73819219-0.22-73820675-0.68-73821511-0.51-73822473-0.47-73823840-0.84-73824555-0.56-	
73821511-0.51-73822473-0.47-73823840-0.84-73824555-0.56-	
73822473-0.47-73823840-0.84-73824555-0.56-	
73823       840       -       0.84       -         73824       555       -       0.56       -	
73824 555 - 0.56 -	
F3005 (00 400 0 C0 0 40	
73825 600 490 0.60 0.49	
Blank 2 - Nil -	
STD OxJ47 2400 - 2.40 -	
73826 439 - 0.44 -	
73827 902 - 0.90 -	
73828 55 - 0.06 -	
73829 233 - 0.23 -	· · · · · · · · · · · · · · · · · · ·
73830 322 - 0.32 -	
73831 727 - 0.73 -	
73832 295 264 0.30 0.26	
73833 490 - 0.49 -	
73834 322 - 0.32 - '	
73835 463 - 0.46 -	
73836 813 - 0.81 -	
73837 326 - 0.33 -	
73838 405 - 0.41 -	
73839 322 - 0.32 -	
73840 727 - 0.73 -	
73841 734 751 0.73 0.75	
73842 298 - 0.30 -	
73843 391 - 0.39 -	

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Date: DEC-31-06



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#### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 52 Core samples submitted DEC-08-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73844	336		0.34		
Blank	Nil	-	Nil	-	
STD OxJ47	2297	-	2.30	-	
73845	981	902	0.98	0.90	
73846	586	-	0.59	-	
73847	487		0.49		
73848	583	-	0.58	-	
73849	1491	-	1.49	1.51	
73850	213	-	0.21	-	
73851	573		0.57	-	
73852	837	-	0.84	-	
73853	603	-	0.60	-	
73854	1615	-	1.62	1.78	
73855	10	-	0.01	-	
73856	4183	-	4.18	3.84	
73857	144		0.14	-	
73858	206	-	0.21	-	
73859	689	-	0.90	-	
73860	4111	-	4.11	4.32	
73861	3840	-	3.84	4.25	
73862	333	-	0.33	-	
73863	82	-	0.08	-	
73864	7	-	0.01	-	
73865	3	-	Nil	-	
73866	Nil	-	Nil	-	
73867	2729		2.73	2.88	

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Date: DEC-31-06



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### Geochemical Analysis Certificate

QUEENSTON MINING INC. Company: Project: MB Attn:

We hereby certify the following Geochemical Analysis of 55 Core samples submitted DEC-21-06 by .

Number         PPB         pyB         g/tonne         g/tonne           95506         7         -         0.01         -           95507         2         -         Ni1         -           95508         14         -         0.01         -           95509         Ni1         -         Ni1         -           95510         Ni1         -         Ni1         -           95513         Ni1         -         Ni1         -           95514         Ni1         -         Ni1         -           95515         Ni1         -         Ni1         -           95516         Ni1         -         Ni1         -           95517         Ni1         -         Ni1         -           95516         1107         -         1.11         1.17           95517         Ni1         -         Ni1         -           95518         Ni1         -         Ni1         -           95520         2         -         Ni1         -           95523         Ni1         -         Ni1         -           95524         Ni1         -	Sample	Au	Au Check	Au	Au Check	
95507       2       Nil       -         95508       14       -       0.01       -         95509       Nil       -       Nil       -         95510       Nil       -       Nil       -         95512       Nil       -       Nil       -         95513       Nil       -       Nil       -         95514       Nil       -       Nil       -         95515       Nil       -       Nil       -         9516       107       -       1.11       -         95516       107       -       1.11       1.17         95518       Nil       -       Nil       -         95519       58       -       0.06       -         95520       2       -       Nil       -         95521       Nil       -       Nil       -         95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527	Number	PPB	PPB	g/tonne	g/tonne	
95507       2       Nil       -         95508       14       -       0.01       -         95509       Nil       -       Nil       -         95510       Nil       -       Nil       -         95512       Nil       -       Nil       -         95513       Nil       -       Nil       -         95514       Nil       -       Nil       -         95515       Nil       -       Nil       -         9516       107       -       1.11       -         95516       107       -       1.11       1.17         95518       Nil       -       Nil       -         95519       58       -       0.06       -         95520       2       -       Nil       -         95521       Nil       -       Nil       -         95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527	95506			0.01		
95508       14       -       0.01       -         95509       Ni1       -       Ni1       -         95510       Ni1       -       Ni1       -         95511       Ni1       -       Ni1       -         95512       Ni1       -       Ni1       -         95513       Ni1       -       Ni1       -         95514       Ni1       -       Ni1       -         95515       Ni1       -       Ni1       -         95516       1107       -       1.11       1.17         95517       Ni1       -       Ni1       -         95518       Ni1       -       Ni1       -         95519       58       -       0.06       -         95520       2       -       Ni1       -         95523       Ni1       -       Ni1       -         95524       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         <			-		-	
95509       Ni1       -       Ni1       -         95510       Ni1       -       Ni1       -         95511       Ni1       -       Ni1       -         95512       Ni1       -       Ni1       -         95513       Ni1       -       Ni1       -         95514       Ni1       -       Ni1       -         95515       Ni1       -       Ni1       -         9514       Ni1       -       Ni1       -         9515       Ni1       -       Ni1       -         9516       1107       -       1.1       1.17         95518       Ni1       -       Ni1       -         95519       58       -       0.06       -         95520       2       -       Ni1       -         95523       Ni1       -       Ni1       -         95524       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         9			-		-	
95510       Nil       -       Nil       -         95511       Nil       -       Nil       -         95512       Nil       -       Nil       -         95513       Nil       -       Nil       -         95514       Nil       -       Nil       -         95515       Nil       -       Nil       -         9516       1107       -       1.11       1.17         95516       1107       -       1.11       1.17         95518       Nil       -       Nil       -         95518       Nil       -       Nil       -         95519       58       -       0.06       -         95520       2       -       Nil       -         95522       Nil       -       Nil       -         95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -			-		-	
95512       Ni1       -       Ni1       -         95513       Ni1       -       Ni1       -         95514       Ni1       -       Ni1       -         95515       Ni1       -       Ni1       -         Blank       Ni1       -       Ni1       -         STD 0xJ47       2366       -       2.37       -         95516       1107       -       1.11       1.17         95518       Ni1       -       Ni1       -         95519       58       -       0.06       -         95520       2       -       Ni1       -         95523       Ni1       -       Ni1       -         95524       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95528       Ni1       2       Ni1       Ni1         95530       Ni1       -       Ni1       -			-		-	
95513       Ni1       -       Ni1       -         95514       Ni1       -       Ni1       -         95515       Ni1       -       Ni1       -         Blank       Ni1       -       Ni1       -         STD OxJ47       2366       -       2.37       -         95516       1107       -       1.11       1.17         95518       Ni1       -       Ni1       -         95519       58       -       0.06       -         95520       2       -       Ni1       -         95523       Ni1       -       Ni1       -         95524       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95528       Ni1       -       Ni1       -         95529       Ni1       -       Ni1       -	95511	Nil	-	Nil		
95514       Ni1       -       Ni1       -         95515       Ni1       -       Ni1       -         Blank       Ni1       -       Ni1       -         STD 0xJ47       2366       -       2.37       -         95516       1107       -       1.11       1.17         95517       Ni1       -       Ni1       -         95518       Ni1       -       Ni1       -         95519       58       -       0.06       -         95520       2       -       Ni1       -         95523       Ni1       -       Ni1       -         95524       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95528       Ni1       2       Ni1       Ni1         95529       Ni1       2       Ni1       Ni1         95530       Ni1       -       Ni1       -         95531       Ni1       -       Ni1       - <t< td=""><td>95512</td><td>Nil</td><td>-</td><td>Nil</td><td>-</td><td></td></t<>	95512	Nil	-	Nil	-	
95515       Ni1       -       Ni1       -         Blank       Ni1       -       Ni1       -         STD 0xJ47       2366       -       2.37       -         95516       1107       -       1.11       1.17         95517       Ni1       -       Ni1       -         95518       Ni1       -       Ni1       -         95519       58       -       0.06       -         95520       2       -       Ni1       -         95523       Ni1       -       Ni1       -         95524       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95528       Ni1       2       Ni1       Ni1         95529       Ni1       -       Ni1       -         95531       Ni1       -       Ni1       -      9	95513	Nil	-	Nil	-	
Blank       Nil       -       Nil       -         STD 0xJ47       2366       -       2.37       -         95516       1107       -       1.11       1.17         95517       Nil       -       Nil       -         95518       Nil       -       Nil       -         95519       58       -       0.06       -         95520       2       -       Nil       -         95521       Nil       -       Nil       -         95523       Nil       -       Nil       -         95526       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       -       Nil       -         95529       Nil       2       Nil       Nil         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95514	Nil	-	Nil	-	
STD 0xJ47       2366       -       2.37       -         95516       1107       -       1.11       1.17         95517       Ni1       -       Ni1       -         95518       Ni1       -       Ni1       -         95519       58       -       0.06       -         95520       2       -       Ni1       -         95522       Ni1       -       Ni1       -         95523       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95528       Ni1       2       Ni1       Ni1         95529       Ni1       -       Ni1       -         95530       Ni1       -       Ni1       -         95531       Ni1       -       Ni1       -      9	95515	Nil	-	Nil	-	
STD 0xJ47       2366       -       2.37       -         95516       1107       -       1.11       1.17         95517       Ni1       -       Ni1       -         95518       Ni1       -       Ni1       -         95519       58       -       0.06       -         95520       2       -       Ni1       -         95522       Ni1       -       Ni1       -         95523       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95525       Ni1       -       Ni1       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95526       Ni1       -       Ni1       -         95527       7       -       0.01       -         95528       Ni1       2       Ni1       Ni1         95529       Ni1       -       Ni1       -         95530       Ni1       -       Ni1       -         95531       Ni1       -       Ni1       -      9	Blank	Nil		Nil		
95516       1107       -       1.11       1.17         95517       Nil       -       Nil       -         95518       Nil       -       Nil       -         95519       58       -       0.06       -         95520       2       -       Nil       -         95521       Nil       -       Nil       -         95522       Nil       -       Nil       -         95523       Nil       -       Nil       -         95526       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       - <td>STD OxJ47</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td>	STD OxJ47		-		-	
95517       Nil       -       Nil       -         95518       Nil       -       Nil       -         95519       58       -       0.06       -         95520       2       -       Nil       -         95521       Nil       -       Nil       -         95522       Nil       -       Nil       -         95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -			-		1.17	
95519       58       -       0.06       -         95520       2       -       Nil       -         95521       Nil       -       Nil       -         95522       Nil       -       Nil       -         95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -			-		-	
95520       2       -       Nil       -         95521       Nil       -       Nil       -         95522       Nil       -       Nil       -         95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -			-		-	
95521       Nil       -       Nil       -         95522       Nil       -       Nil       -         95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95519	58		0.06		
95522       Nil       -       Nil       -         95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95520	2	-	Nil	-	
95523       Nil       -       Nil       -         95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       2       Nil       Nil         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95521	Nil	-	Nil	-	
95524       Nil       -       Nil       -         95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95522	Nil	-	Nil	-	
95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95523	Nil	-	Nil	-	
95525       Nil       -       Nil       -         95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95524	Nil		Nil		· · · · · · · · · · · · · · · · · · ·
95526       Nil       -       Nil       -         95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -			-		-	
95527       7       -       0.01       -         95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95526	Nil	-		-	
95528       Nil       2       Nil       Nil         95529       Nil       -       Nil       -         95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -			-		-	
95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95528	Nil	2		Nil	
95530       Nil       -       Nil       -         95531       Nil       -       Nil       -         95532       Nil       -       Nil       -	95529	Nil		Nil		
95532 Nil - Nil -	95530	Nil	-		-	
95532 Nil - Nil -			-		-	
			-		-	
			-		-	

Certified by Dunis Chat

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6W-4282-RG1

Date: DEC-29-06



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#### Geochemical Analysis Certificate

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6W-4282-RG1

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 55 Core samples submitted DEC-21-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95534	1515		1.52	1.44	
Blank	2	-	Nil	-	
STD OxJ47	2414	-	2.41	-	
95535	497	-	0.50	-	
95536	689	-	0.69	-	
95537	Nil		Nil		
95538	2	-	Nil	-	
95539	Nil	-	Nil	_	
95540	Nil	-	Nil	-	
95541	6487	-	6.49	5.62	
95542	. 315		0.32		
95543	41	-	0.04	-	
95544	175	-	0.18	-	
95545	41	· _	0.04	-	
95546	21	-	0.02	-	
95547	Nil	-	Nil		
95548	Nil	~	Nil	-	
95549	Nil	-	Nil	-	
95550	Nil	-	Nil	-	
95551	Nil	-	Nil	-	
95552	Nil	-	Nil		,
95553	250	-	0.25	-	
95554	10	-	0.01	-	
95555	357	-	0.36	-	
95556	1642	-	1.64	1.51	
95557	123	-	0.12		
95558	38	-	0.04	-	
95559	Nil	-	Nil	-	
95560	624	-	0.62	-	

Certified by Denis Chats

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Date: DEC-29-06



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#### Geochemical Analysis Certificate

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Date: DEC-29-06

6W-4121-RG1

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 78 Core samples submitted DEC-11-06 by .

Sample	Au	Au Check	Au	Au Check
Number	PPB	PPB	g/tonne	g/tonne
95298	Nil		Nil	
95299	7	-	0.01	-
95300	2	-	Nil	-
95301	Nil	-	Nil	-
95302	Nil	-	Nil	-
95303	Nil		Nil	
95304	Nil	-	Nil	-
95305	Nil	_	Nil	-
95306	Nil	-	Nil	_
95307	Nil		Nil	-
Blank	Nil		Nil	-
STD OxJ47	2297	-	2.30	-
95308	Nil	-	Nil	-
95309	Nil	-	Nil	-
95310	Nil	-	Nil	
95311	Nil	-	Nil	-
95312	Nil	-	Nil	-
95313	182		0.18	-
95314	614	-	0.61	-
95315	819	902	0.82	0.90
95316	165		0.17	
95317	281	-	0.28	-
95318	Nil	-	Nil	-
95319	Nil	-	Nil	-
95320	569	-	0.57	-
95321	Nil		Nil	
95322	Nil	-	Nil	_
95323	Nil	-	Nil	-
95324	Nil	-	Nil	-
95325	1193	-	1.19	1.51

Certified by Denicharty

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#### CW 4121 DC



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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 78 Core samples submitted DEC-11-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95326	230		0.23		
Blank	Nil	-	Nil	. –	
STD OxJ47	2393	-	2.39	-	
95327	199	~	0.20	-	
95328	195	-	0.20	-	
95329	7269		7.27	5.90	
95330	319	~	0.32	-	
95331	62	-	0.06	-	
95332	38	-	0.04	-	
95333	Nil		Nil	-	
95334	. Nil	-	Nil		
95335	178	-	0.18	-	
95336	651	-	0.65	-	
95337	1063	-	1.06	1.23	
95338	Nil	-	Nil	-	
95339	782		0.78		
95340	1995	-	2.00	1.92	
95341	542	-	0.54	-	
95342	14	-	0.01	-	
95343	Nil	-	Nil	-	
95344	1437	-	1.44		
95345	182	-	0.18	-	
95346	Nil	-	Nil	-	
95347	24		0.02	-	
95348	Nil		Nil	-	
95349	987	-	0.99	-	
95350	257	-	0.26	-	
95351	1632	-	1.63	1.30	
95352	305	-	0.31	-	
95353	353		0.35		

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Date: DEC-29-06



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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 78 Core samples submitted DEC-11-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95354	994		0.99		
95355	110	~	0.11	-	
Blank	Nil	~	Nil	-	
STD OxJ47	2400	~	2.40	-	
95356	237	~	0.24	-	
95357	634		0.63		
95358	1378	-	1.38	1.51	
95359	259 <b>9</b>	-	2.60	2.61	
95360	576	-	0.58	-	
95361	2465	-	2.47	2.47	
95362	528		0.53		
95363	1248	-	1.25	0.69	
95364	405	-	0.41	-	
95365	398	-	0.40	-	
95366	456	-	0.46	-	
95367	216		0.22		
95368	137	-	0.14		
95369	1286	-	1.29	0.75	
95370	Nil	-	Nil	-	
95371	Níl	-	Nil	-	
95372	339	-	0.34		
95373	Nil	-	Nil	-	
95374	7	-	0.01	-	
95375	Nil	-	Nil	-	

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Date: DEC-29-06



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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 47 Core samples submitted DEC-04-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73650	281	356	0.28	0.36	
73651	1005	~	1.01	1.10	
73652	13053	-	13.05	12.34	
73653	99	-	0.10	-	
73654	2	~	Nil	_	
73655	463		0.46		
73656	Nil	~	Nil	-	
73657	3117		3.12	4.25	
73658	1656	-	1.66	1.71	
7365 <b>9</b>	2949	-	2.95	2.54	
Blank	Nil		Nil		
STD OxJ47	23 <b>93</b>		2.39	-	
73660	720	-	0.72	-	
73661	1697	-	1.70	1.71	
73662	Níl	~	Nil	-	
73663	Nil	-	Nil		
73664	Nil	-	Nil	-	
73665	130	-	0.13	-	
73666	7371	-	7.37	7.61	
73667	3984	-	3.98	3.57	
73668	58		0.06		
73669	134	-	0.13	-	
73670	1111	-	1.11	1.30	
73671	353	-	0.35	-	
73672	926	-	0.93	-	
73673	2	. –	Nil	-	
73674	473	-	0.47	-	
73675	1440	-	1.44	1.47	
73676	Nil	-	Nil	-	
73677	Nil		Nil	-	

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Date: DEC-28-06



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#### Geochemical Analysis Certificate

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Date:	DEC-28-06

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 47 Core samples submitted DEC-04-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	ζ.
73678	86		0.09		
Blank	2	~	Nil	-	
STD OxJ47	2373	-	2.37	-	
73679	Nil	-	Nil	-	
73680	Nil	~~	Nil	-	
73681	216		0.22		
73682	Nil	-	Nil	-	
73683	93	-	0.09	-	
73684	Nil	-	Nil	-	
73685	Nil	-	Nil	-	
73686	. Nil		Nil		
73687	Nil	_	Nil	-	
73688	Nil	-	Nil	-	
73689	209	89	0.21	0.09	
73690	Nil	-	Nil	-	
73691	Nil		Nil		
73692	Nil	Nil	Níl	Nil	
73693	Nil	-	Nil	-	
73694	Nil	-	Nil	-	
73695	Nil	-	Nil	-	
73696	Nil		Nil		

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Geochemical Analysis Certificate

	QUEENSTON MINING INC.
Project:	MB
Attn:	

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-04-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73596	27		0.03		
73597	185	-	0.19	_	
73598	113	~	0.11	-	
73599	Nil	~	Nil	-	
73600	7	27	0.01	0.03	
73601	120		0.12		
73602	130	-	0.13	-	
73603	459	343	0.46	0.34	
73604	24	-	0.02	-	
73605	Nil	-	Nil	-	
Blank	Nil	-	Nil		
STD OxJ47	2400	-	2.40	-	
73606	51	-	0.05	-	
73607	Nil	-	Nil	-	
73608	350	446	0.35	0.45	
73609	21		0.02		
73610	Nil	-	Nil	-	
73611	24	-	0.02	-	
73612	89	-	0.09	-	
73613	Nil	-	Nil	-	
73614	99	-	0.10		
73615	113	-	0.11	-	
73616	Nil		Nil	-	
73617	Nil	-	Nil	-	
73618	Nil		Nil	-	
73619	62	-	0.06		
73620	2	-	Nil	-	
73621	Nil	-	Nil	-	
73622	Nil	Nil	Nil	Nil	
73623	Nil	-	Nil		

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6W-4064-RG1

Date: DEC-28-06



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Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-04-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73624	Nil		Nil		
Blank	Nil	~	Nil	-	
STD OxJ47	2338	-	2.34	-	
73625	Nil	-	Nil	-	
73626	Nil	-	Nil	-	
73627	Níl		Nil		
73628	Nil	-	Nil	-	
73629	Nil	Nil	Nil	Nil	
73630	Nil	-	Nil	-	
73631	34	-	0.03	-	
73632	. 2		Nil		
73633	Nil	-	Nil	-	
73634	Nil	-	Nil	-	
73635	Nil	-	Nil	-	
73636	7	-	0.01	-	
73637	Nil	-	Nil	-	
73638	669	-	0.67	-	
73639	17	-	0.02	-	
73640	2	-	Nil	-	
73641	Nil	-	Nil	-	
73642	7		0.01		
73643	Nil	-	Nil	-	
73644	Nil	-	Nil	-	
73645	Nil	-	Nil	-	
73646	27		0.03	-	
73647	1773	-	1.77	1.85	
73648	1903	-	1. <b>9</b> 0	1.65	
73649	158	-	0.16	-	

Certified by Dens Chat

Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0
 Telephone (705) 642-3244
 Fax (705) 642-3300

Page 2 of 2

6W-4064-RG1

Date: DEC-28-06



Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

#### 6W-4120-RG1

Date: DEC-27-06

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 28 Core samples submitted DEC-11-06 by .

Sample       Au       Au       Au       Check       Au       Check       Au       Au       Au
73922       Nil       Nil       Nil       Nil         73923       Nil       -       Nil       -         73924       2       -       Nil       -         73925       10       -       0.01       -         73926       69       -       0.07       -         73927       490       -       0.49       -         73928       41       -       0.04       -         73929       158       -       0.16       -         73930       Nil       3       Nil       Nil         Blank       Nil       -       Nil       -         STD OxJ47       2400       -       2.40       -
73922       Nil       Nil       Nil       Nil         73923       Nil       -       Nil       -         73924       2       -       Nil       -         73925       10       -       0.01       -         73926       69       -       0.07       -         73927       490       -       0.49       -         73928       41       -       0.04       -         73929       158       -       0.16       -         73930       Nil       3       Nil       Nil         Blank       Nil       -       Nil       -         STD OxJ47       2400       -       2.40       -
73923       Nil       -       Nil       -         73924       2       -       Nil       -         73925       10       -       0.01       -         73926       69       -       0.07       -         73927       490       -       0.49       -         73928       41       -       0.04       -         73929       158       -       0.16       -         73930       Nil       3       Nil       Nil         Blank       Nil       -       Nil       -         STD OxJ47       2400       -       2.40       -
73925       10       -       0.01       -         73926       69       -       0.07       -         73927       490       -       0.49       -         73928       41       -       0.04       -         73929       158       -       0.16       -         73930       Nil       3       Nil       Nil         Blank       Nil       -       Nil       -         STD OxJ47       2400       -       2.40       -
73926       69       -       0.07       -         73927       490       -       0.49       -         73928       41       -       0.04       -         73929       158       -       0.16       -         73930       Nil       3       Nil       Nil         Blank       Nil       -       Nil       -         STD OxJ47       2400       -       2.40       -
73927       490       -       0.49       -         73928       41       -       0.04       -         73929       158       -       0.16       -         73930       Nil       3       Nil       Nil         Blank       Nil       -       Nil       -         STD OxJ47       2400       -       2.40       -
73928       41       -       0.04       -         73929       158       -       0.16       -         73930       Nil       3       Nil       Nil         Blank       Nil       -       Nil       -         STD OxJ47       2400       -       2.40       -
73929       158       -       0.16       -         73930       Nil       3       Nil       Nil         Blank       Nil       -       Nil       -         STD OxJ47       2400       -       2.40       -
73930     Nil     3     Nil     Nil       Blank     Nil     -     Nil     -       STD OxJ47     2400     -     2.40     -
Blank         Nil         Nil         -           STD 0xJ47         2400         -         2.40         -
STD OxJ47 2400 ~ 2.40 ~
73931 2 ~ Nil -
73932 Nil - Nil -
73933 Nil - Nil -
73934 Nil - Nil -
73935 51 - 0.05 -
73936 Nil - Nil -
73937 Nil - Nil -
73938 7 - 0.01 -
<b>73939</b> 45 55 0.05 0.06
73940 2 - Nil -
73941 Nil - Nil -
73942 Nil - Nil -
73943 Nil - Nil -
73944 Nil - Nil -
73945 Nil - Nil -
73946 Nil - Nil -
73947 Nil - Nil -
73948 Nil - Nil -

Certified by Denis Chonty



Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 51 Core samples submitted DEC-04-06 by .

Number         PPB         PPB         g/tonne         g/tonne           95247         1978         -         1.98         1.89           95248         655         -         0.66         -           95249         161         -         0.16         -           95250         48         -         0.05         -           95251         1149         -         1.15         1.17           95252         826         782         0.83         0.78           95254         1450         -         1.45         1.58           95255         1413         -         1.41         1.44           95256         1210         -         1.21         1.30           95257         1690         -         1.69         1.37           95258         2743         -         2.74         2.95           95259         857         922         0.86         0.92           95261         96         -         0.10         -           95262         7         -         0.01         -           95263         555         -         0.56         -           95264 <th>Sample</th> <th>Au</th> <th>Au Check</th> <th>Au</th> <th>Au Check</th> <th></th>	Sample	Au	Au Check	Au	Au Check	
95248 $655$ $0.66$ $-$ 95249161 $0.16$ $-$ 9525048 $0.05$ $-$ 952511149 $ 1.15$ $1.17$ 95252826762 $0.83$ $0.78$ 95253466 $ 0.47$ $-$ 952551413 $ 1.45$ $1.58$ 952561210 $ 1.21$ $1.30$ Blank2 $-$ Ni1 $-$ 952582743 $ 2.37$ $-$ 95259 $857$ 922 $0.86$ $0.92$ 95259 $857$ 922 $0.86$ $0.92$ 9526196 $ 0.10$ $-$ 952627 $ 0.01$ $-$ 95263555 $0.56$ $-$ 9526421 $ 0.02$ $-$ 9526514 $ 0.01$ $-$ 952661238 $ 1.24$ $1.30$ 95267792 $0.79$ $-$ 9526858 $ 0.02$ $-$ 9526910 $ 0.01$ $-$ 95270Ni1 $-$ Ni1 $-$ 9527121 $ 0.02$ $-$ 952735215 $ 5.22$ $5.35$	Number	PPB	PPB	g/tonne	g/tonne	
95249161-0.16-9525048-0.05-952511149-1.151.17952528267820.830.7895253466-0.47-952541450-1.451.58952551413-1.211.30Blank2-Ni1-STD 0xJ472373-2.37-952541690-1.691.37952558579220.860.9295260322-0.32-9526196-0.10-952627-0.01-95263555-0.56-9526421-0.02-9526514-0.01-952661238-1.241.3095267792-0.79-9526858-0.06-9526910-0.01-952661238-1.241.3095267792-0.79-9526858-0.06-9526910-0.01-95270Ni1-Ni1-9527121-0.02-952735215-5.225.35	95247	1978		1.98	1.89	
9525048- $0.05$ -952511149- $1.15$ $1.17$ 95252826782 $0.83$ $0.78$ 95253466- $0.47$ -952541450- $1.45$ $1.58$ 952551413- $1.41$ $1.44$ 952561210- $1.21$ $1.30$ Blank2-Ni1-STD 0xJ472373- $2.37$ -952571690- $1.69$ $1.37$ 952582743- $2.74$ $2.95$ 95259857922 $0.86$ $0.92$ 95260322- $0.32$ -9526196- $0.10$ -9526514- $0.02$ -9526514- $0.02$ -9526514- $0.02$ -9526514- $0.01$ -9526514- $0.01$ -9526514- $0.01$ -9526514- $0.02$ -952661238- $1.24$ $1.30$ 9526910- $0.01$ -9526910- $0.06$ -95270Ni1-Ni1-9527121- $0.02$ -952735215- $5.22$ $5.35$	95248	655	~	0.66	-	
95251 $1149$ $ 1.15$ $1.17$ $95252$ $826$ $782$ $0.83$ $0.78$ $95253$ $466$ $ 0.47$ $ 95254$ $1450$ $ 1.45$ $1.58$ $95255$ $1413$ $ 1.41$ $1.44$ $95256$ $1210$ $ 1.21$ $1.30$ Blank $2$ $-$ Ni1 $ STD OxJ47$ $2373$ $ 2.37$ $ 95257$ $1690$ $ 1.69$ $1.37$ $95258$ $2743$ $ 2.74$ $2.95$ $95260$ $322$ $ 0.32$ $ 95261$ $96$ $ 0.10$ $ 95263$ $555$ $ 0.56$ $ 95264$ $21$ $ 0.02$ $ 95265$ $14$ $ 0.01$ $ 95265$ $14$ $ 0.01$ $ 95265$ $14$ $ 0.01$ $ 95265$ $14$ $ 0.01$ $ 95265$ $14$ $ 0.01$ $ 95265$ $14$ $ 0.01$ $ 95265$ $10$ $ 0.01$ $ 95265$ $1238$ $ 0.66$ $ 95265$ $14$ $ 0.01$ $ 95265$ $14$ $ 0.01$ $ 95266$ $10$ $ 0.01$ $ 95267$ $792$ $ 0.79$ $-$ <td>95249</td> <td>161</td> <td>~</td> <td>0.16</td> <td>-</td> <td></td>	95249	161	~	0.16	-	
952528267820.830.7895253466- $0.47$ -952541450- $1.45$ $1.58$ 952551413- $1.41$ $1.44$ 952561210- $1.21$ $1.30$ Blank2-Nil-STD 0xJ472373- $2.37$ -952571690- $1.69$ $1.37$ 952582743- $2.74$ $2.95$ 95259857922 $0.86$ $0.92$ 9526196- $0.10$ -952627- $0.01$ -95263555- $0.56$ -9526421- $0.02$ -9526514- $0.01$ -952661238- $1.24$ $1.30$ 952677920.79-9526858 $0.06$ -9526910- $0.01$ -95270Ni1-Ni1-9527121- $0.02$ -952735215- $5.22$ $5.35$	95250	48	~	0.05	-	
95253466- $0.47$ -952541450- $1.45$ $1.58$ 952551413- $1.41$ $1.44$ 952561210- $1.21$ $1.30$ Blank2-Ni1-STD 0xJ472373- $2.37$ -952571690- $1.69$ $1.37$ 952582743- $2.74$ $2.95$ 95259857922 $0.86$ $0.92$ 9526196- $0.10$ -952627- $0.32$ -95263555- $0.56$ -9526421- $0.01$ -9526514- $0.01$ -952661238- $1.24$ $1.30$ 95267792- $0.79$ -9526858- $0.06$ -95270Ni1- $0.01$ -9527121- $0.02$ -952735215- $5.22$ $5.35$	95251	1149	-	1.15	1.17	
95254 $1450$ $ 1.45$ $1.58$ $95255$ $1413$ $ 1.41$ $1.44$ $95256$ $1210$ $ 1.21$ $1.30$ Blank $2$ $-$ Nil $ STD OxJ47$ $2373$ $ 2.37$ $ 95257$ $1690$ $ 1.69$ $1.37$ $95258$ $2743$ $ 2.74$ $2.95$ $95259$ $857$ $922$ $0.86$ $0.92$ $95261$ $96$ $ 0.10$ $ 95262$ $7$ $ 0.01$ $ 95263$ $555$ $ 0.56$ $ 95264$ $21$ $ 0.02$ $ 95265$ $14$ $ 0.01$ $ 95266$ $1238$ $ 1.24$ $1.30$ $95267$ $792$ $0.79$ $ 95268$ $58$ $ 0.06$ $95269$ $10$ $ 0.01$ $ 95270$ Nil $-$ Nil $ 95271$ $21$ $ 0.02$ $ 95273$ $5215$ $ 5.22$ $5.35$	95252	826	782	0.83	0.78	
952551413-1.411.44952561210-1.211.30Blank2-Ni1-STD 0xJ472373-2.37-952571690-1.691.37952582743-2.742.95952598579220.860.9295260322-0.32-9526196-0.10-952627-0.01-95263555-0.56-9526421-0.02-9526514-0.01-952661238-1.241.3095267792-0.79-9526858-0.01-95270Ni1-Ni1-9527121-0.02-952735215-5.225.35	95253	466	-	0.47	-	
95256 $1210$ $ 1.21$ $1.30$ Blank2 $-$ Nil $-$ STD 0xJ472373 $ 2.37$ $ 95257$ $1690$ $ 1.69$ $1.37$ $95258$ $2743$ $ 2.74$ $2.95$ $95259$ $857$ $922$ $0.86$ $0.92$ $95260$ $322$ $ 0.32$ $ 95261$ $96$ $ 0.10$ $ 95262$ 7 $ 0.01$ $ 95264$ 21 $ 0.02$ $ 95266$ $1238$ $ 1.24$ $1.30$ $95266$ $1238$ $ 1.24$ $1.30$ $95267$ $792$ $ 0.79$ $ 95268$ $58$ $ 0.06$ $ 95269$ $10$ $ 0.01$ $ 95270$ Nil $-$ Nil $ 95271$ $21$ $ 0.02$ $ 95273$ $5215$ $ 5.22$ $5.35$	95254	1450	-	1.45	1.58	
Blank2-Nil-STD OxJ472373-2.37-952571690-1.691.37952582743-2.742.95952598579220.860.9295260322-0.32-9526196-0.10-95263555-0.56-9526421-0.02-9526514-0.01-952661238-1.241.309526910-0.01-9526910-0.01-95270Nil-Nil-9527121-0.02-952735215-5.225.35	95255	1413	-	1.41	1.44	
STD 0xJ472373- $2.37$ -952571690-1.691.37952582743- $2.74$ $2.95$ 95259857922 $0.86$ $0.92$ 95260322- $0.32$ -9526196- $0.10$ -95263555- $0.56$ -9526421- $0.02$ -952661238- $1.24$ $1.30$ 95267792- $0.79$ -95268580.06-9526910- $0.01$ -95270Ni1-Ni1-95271210.02-952735215- $5.22$ $5.35$	95256	1210	-	1.21	1.30	
95257 $1690$ $ 1.69$ $1.37$ $95258$ $2743$ $ 2.74$ $2.95$ $95259$ $857$ $922$ $0.86$ $0.92$ $95260$ $322$ $ 0.32$ $ 95261$ $96$ $ 0.10$ $ 95262$ $7$ $ 0.01$ $ 95263$ $555$ $ 0.56$ $ 95264$ $21$ $ 0.02$ $ 95265$ $14$ $ 0.01$ $ 95266$ $1238$ $ 1.24$ $1.30$ $95267$ $792$ $ 0.79$ $ 95268$ $58$ $ 0.06$ $ 95269$ $10$ $ 0.01$ $ 95270$ Ni1 $-$ Ni1 $ 95271$ $21$ $ 0.02$ $ 95273$ $5215$ $ 5.22$ $5.35$	Blank	. 2		Nil		
95257 $1690$ $ 1.69$ $1.37$ $95258$ $2743$ $ 2.74$ $2.95$ $95259$ $857$ $922$ $0.86$ $0.92$ $95260$ $322$ $ 0.32$ $ 95261$ $96$ $ 0.10$ $ 95262$ $7$ $ 0.01$ $ 95263$ $555$ $ 0.56$ $ 95264$ $21$ $ 0.02$ $ 95265$ $14$ $ 0.01$ $ 95266$ $1238$ $ 1.24$ $1.30$ $95267$ $792$ $ 0.79$ $ 95268$ $58$ $ 0.06$ $ 95269$ $10$ $ 0.01$ $ 95270$ Ni1 $-$ Ni1 $ 95271$ $21$ $ 0.02$ $ 95273$ $5215$ $ 5.22$ $5.35$	STD OxJ47	2373	-	2.37	-	
95259 $857$ $922$ $0.86$ $0.92$ $95260$ $322$ - $0.32$ - $95261$ $96$ - $0.10$ - $95262$ 7- $0.01$ - $95263$ $555$ - $0.56$ - $95264$ $21$ - $0.02$ - $95265$ $14$ - $0.01$ - $95266$ $1238$ - $1.24$ $1.30$ $95267$ $792$ - $0.79$ - $95268$ $58$ - $0.06$ - $95269$ $10$ - $0.01$ - $95270$ Ni1-Ni1- $95271$ $21$ - $0.02$ - $95273$ $5215$ - $5.22$ $5.35$		1690	-	1.69	1.37	
95260 $322$ - $0.32$ -9526196- $0.10$ -952627- $0.01$ -95263555- $0.56$ -9526421- $0.02$ -9526514- $0.01$ -952661238- $1.24$ $1.30$ 95267792- $0.79$ -9526858- $0.06$ -9526910- $0.01$ -95270Ni1-Ni1-9527121- $0.02$ -952735215- $5.22$ $5.35$	95258	2743	-	2.74	2.95	
95261 $96$ $ 0.10$ $ 95262$ 7 $ 0.01$ $ 95263$ $555$ $ 0.56$ $ 95264$ 21 $ 0.02$ $ 95265$ 14 $ 0.01$ $ 95266$ 1238 $ 1.24$ $1.30$ $95267$ 792 $ 0.79$ $ 95268$ 58 $ 0.06$ $ 95269$ 10 $ 0.01$ $ 95270$ Ni1 $-$ Ni1 $ 95271$ 21 $ 0.02$ $ 95273$ 5215 $ 5.22$ $5.35$	95259	857	922	0.86	0.92	
952627- $0.01$ - $95263$ $555$ - $0.56$ - $95264$ $21$ - $0.02$ - $95265$ $14$ - $0.01$ - $95266$ $1238$ - $1.24$ $1.30$ $95267$ $792$ - $0.79$ - $95268$ $58$ - $0.06$ - $95269$ $10$ - $0.01$ - $95270$ Ni1-Ni1- $95271$ $21$ - $0.02$ - $95272$ $1646$ - $1.65$ $2.61$ $95273$ $5215$ - $5.22$ $5.35$	95260	322		0.32		
95263       555       -       0.56       -         95264       21       -       0.02       -         95265       14       -       0.01       -         95266       1238       -       1.24       1.30         95267       792       -       0.79       -         95268       58       -       0.06       -         95269       10       -       0.01       -         95270       Nil       -       Nil       -         95271       21       -       0.02       -         95273       5215       -       5.22       5.35	95261	96	-	0.10	-	
95264       21       -       0.02       -         95265       14       -       0.01       -         95266       1238       -       1.24       1.30         95267       792       -       0.79       -         95268       58       -       0.06       -         95269       10       -       0.01       -         95270       Ni1       -       Ni1       -         95271       21       -       0.02       -         95272       1646       -       1.65       2.61         95273       5215       -       5.22       5.35	95262	7	-	0.01	-	
95265 $14$ $ 0.01$ $ 95266$ $1238$ $ 1.24$ $1.30$ $95267$ $792$ $ 0.79$ $ 95268$ $58$ $ 0.06$ $ 95269$ $10$ $ 0.01$ $ 95270$ Ni1 $-$ Ni1 $ 95271$ $21$ $ 0.02$ $ 95272$ $1646$ $ 1.65$ $2.61$ $95273$ $5215$ $ 5.22$ $5.35$	95263	555	-	0.56	-	
95266       1238       -       1.24       1.30         95267       792       -       0.79       -         95268       58       -       0.06       -         95269       10       -       0.01       -         95270       Nil       -       Nil       -         95271       21       -       0.02       -         95272       1646       -       1.65       2.61         95273       5215       -       5.22       5.35	95264	21	-	0.02	-	
95267       792       -       0.79       -         95268       58       -       0.06       -         95269       10       -       0.01       -         95270       Ni1       -       Ni1       -         95271       21       -       0.02       -         95272       1646       -       1.65       2.61         95273       5215       -       5.22       5.35	95265	14		0.01		· · · · · · · · · · · · · · · · · · ·
95268       58       -       0.06       -         95269       10       -       0.01       -         95270       Ni1       -       Ni1       -         95271       21       -       0.02       -         95272       1646       -       1.65       2.61         95273       5215       -       5.22       5.35	95266	1238	-	1.24	1.30	
95269       10       -       0.01       -         95270       Ni1       -       Ni1       -         95271       21       -       0.02       -         95272       1646       -       1.65       2.61         95273       5215       -       5.22       5.35	95267	792	-	0.79	-	
95270       Nil       -       Nil       -         95271       21       -       0.02       -         95272       1646       -       1.65       2.61         95273       5215       -       5.22       5.35	95268	58	-	0.06	-	
9527121-0.02-952721646-1.652.61952735215-5.225.35	95269	10	-	0.01	-	
952721646-1.652.61952735215-5.225.35	95270	Nil		Nil		
95273 5215 - 5.22 5.35	95271	21		0.02	-	
	95272	1646	-	1.65	2.61	
95274 34 - 0.03 -	95273	5215	-	5.22	5.35	
	95274	34	-	0.03	-	

Certified by Demichanty

1 Canieron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300 Page 1 of 2

6W-4063-RG1

Date: DEC-22-06



Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC. Project: MB

Attn:

We hereby certify the following Geochemical Analysis of 51 Core samples submitted DEC-04-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95275	5187		5.19	4.87	
Blank	2		Nil	_	
STD OxJ47	2386	~	2.39	-	
95276	6717	~	6.72	7.61	
95277	518	411	0.52	0.41	
95278	175		0.18		***************************************
95279	65	-	0.07	-	
95280	2	-	Nil	-	
95281	381	-	0.38	-	
95282	89	-	0.09	-	
95283	562	-	0.56		
95284	93	-	0.09	-	
95285	247	-	0.25	-	
95286	391	470	0.39	0.47	
95287	38	-	0.04	-	
95288	624		0.62		
95289	206	-	0.21	-	
95290	27	-	0.03	-	
95291	2	-	Nil	-	
95292	Nil	-	Nil	-	
95293	75	-	0.08		· · · · · · · · · · · · · · · · · · ·
95294	17	-	0.02	-	
95295	10	-	0.01	-	
95296	Nil	-	Nil	-	
95297	10	-	0.01	-	

Certified by Danie Cont

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300 Page 2 of 2

6W-4063-RG1

Date: DEC-22-06



Assaying - Consulting - Representation

### Geochemical Analysis Certificate

Page 1 of 2

#### 6W-4062-RG1

Date: DEC-19-06

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 49 Core samples submitted DEC-04-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73767	34		0.03		
73768	7	_	0.01	-	
73769	Nil	-	Níl	-	
73770	99	-	0.10		
73771	10	-	0.01	-	
73772	7		0.01		
73773	216	257	0.22	0.26	
73774	418	_	0.42	-	
73775	2	-	Nil	-	
73776	Nil	-	Nil	-	
Blank	· Nil		Nil		
STD OxJ47	2373	_	2.37	-	
73777	72	-	0.07	-	
73778	17	-	0.02	-	
73779	2	-	Nil	-	
73780	Nil		Nil		
73781	Nil	-	Nil	-	
73782	Nil	-	Nil	-	
73783	Nil	~	Nil	-	
73784	38	-	0.04	-	
73785	51	~	0.05		
73786	233	264	0.23	0.26	
73787	Nil	-	Nil	-	
73788	Nil	~	Nil	-	
73789	86	-	0.09	-	
73790	34		0.03		
73791	2	-	Nil	-	
73792	Nil	-	Nil	-	
73793	Nil	-	Nil	-	
73794	909	782	0.91	0.78	

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Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

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Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 49 Core samples submitted DEC-04-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73795	79		0.08		
Blank	Nil	-	Nil	-	
STD OxJ47	2338	-	2.34	-	
73796	99	-	0.10	-	
73797	10	-	0.01	-	
73798	185	199	0.19	0.20	
73799	2	-	Nil	-	
73800	Nil	· _	Nil	-	
73801	Nil	-	Nil	-	
73802	Nil	-	Nil	-	
73803	. 62		0.06	-	
73804	65	-	0.07	-	
73805	7	-	0.01	-	
73806	Nil	-	Nil	-	
73807	154	-	0.15	-	
73808	103		0.10		
73809	216	-	0.22	-	
73810	634	487	0.63	0.49	
73811	206	-	0.21	-	
73812	2	-	Nil	-	
73813	391		0.39		·
73814	885	-	0.89	-	
73815	603	-	0.60	-	

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6W-4062-RG1

Date: DEC-19-06



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#### Geochemical Analysis Certificate

Page 1 of 2

Date: DEC-12-06

6W-3965-RG1

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 51 Core samples submitted DEC-01-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	:
73545			0.10		
73546	161	189	0.16	0.19	
73547	38	-	0.04	-	
73548	27	-	0.03	-	
73549	Nil	-	Nil	-	
73550	Nil		Nil		
73551	Nil	-	Nil	-	
73552	Nil	-	Nil	-	
73553	Nil	-	Nil	-	
73554	Nil	-	Nil	-	
Blank	Nil	-	Nil	-	
STD OxJ47	2297	-	2.30	-	
73555	Nil	-	Nil	-	
73556	Nil	-	Nil	-	
73557	Nil	Ni l	Ni l	Ni I	
73558	Nil		Nil	-	
73559	Ni I	-	Nil	-	
73560	38	-	0.04	-	
73561	Nil	-	Ni l	-	
73562	Nil	-	Nil	-	
73563	Nil	-	Nil	-	
73564	Nil	-	Nil	-	
73565	Ni l	-	Ni l	-	
73566	Ni l	-	Ni I	-	
73567	171	117	0.17	0.12	
73568	7		0.01	-	
73569	10	-	0.01	-	
73570	Nil	-	Nil	-	
73571	Ni l	-	Ni I	-	
73572	Nil	-	Ni I	-	

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Page 2 of 2

#### Geochemical Analysis Certificate

6W-3965-RG1

Date: DEC-12-06

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 51 Core samples submitted DEC-01-06 by .

Samp I e Numb e r	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
73573	10		0.01		
Blank	Nil	-	Nil	-	
STD Ox J 47	2462	-	2.46	-	
73574	41	-	0.04	-	
73575	178	-	0.18	-	
73576	237	230	0.24	0.23	
73577	21	-	0.02	-	
73578	21	-	0.02	-	
73579	Nil	-	Nil	-	
73580	Ni 1	-	Ni l	-	
73581			0.01		
73582	27	-	0.03	-	
73583	Nil	-	Nil	-	
73584	336	-	0.34	-	
73585	86	-	0.09	-	
73586	Nil		Nil		
73587	10	-	0.01	-	
73588	381	415	0.38	0.42	
73589	Nil	-	Nil	-	
73590	Nil	-	Ni l	-	
73591	350	-	0.35		
73592	Nil	-	Nil	-	
73593	24	-	0.02	-	
73594	69	-	0.07	-	
73595	Nil		Nil		

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### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-01-06 by .

Sample Number	Au PPB	Au Check PPB	Au	Au Check	
		Prb	g/tonne	g/tonne	
71991	Nil	-	Nil	-	
71992	490	-	0.49	-	
71993	Ni I	-	Ni l	-	
71994	Nil	-	Nil	-	
71995	Nil		Nil	-	
71996	137	-	0.14	-	
71997	391	-	0.39	-	
71998	813	713	0.81	0.71	
71999	429	-	0.43	-	
72000	Nil	-	Nil	-	
Blank	Nil		Nil		
STD OxJ47	2462	-	2.46	-	
73501	583	-	0.58	-	
73502	21	-	0.02	-	
73503	Ni I	-	Nil	-	
73504	Nil	-	Nil		
73505	10	-	0.01	-	
73506	161	-	0.16	-	
73507	4389	-	4.39	4.11	
73508	120	-	0.12	-	
73509	370		0.37		
73510	7	-	0.01	-	
73511	Ni l	-	Ni l	-	
73512	45	-	0.05	-	
73513	Nil	-	Nil	-	
73514	7		0.01		
73515	Nil	-	Ni l	-	
73516	58	-	0.06	-	
73517	7	-	0.01	-	
73518	93	-	0.09	-	

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6W-3964-RG1

Date: DEC-12-06



Assaying - Consulting - Representation

### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 54 Core samples submitted DEC-01-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
73519	394		0.39	-	
Blank	Nil	-	Nil	-	
STD OxJ47	2441	-	2.44	-	
73520	17	-	0.02	-	
73521	Nil	-	Ni I	-	
73522	Nil		Nil		
73523	Nil	-	Nil	-	
73524	2366	-	2.37	2.23	
73525	58	-	0.06	-	
73526	789	-	0.79	-	
73527	Nil	-	Nil	-	
73528	Nil	-	Nil	-	
73529	Ni l	-	Ni l	-	
73530	Nil	-	Ni l	-	
73531	Nil	-	Ni l		
73532	Nil	-	Nil		
73533	Ni 1	-	Nil	-	
73534	Nil	-	Ni I	-	
73535	Ni l	-	Nil	-	
73536	Ni I	• -	Nil	-	
73537	Nil	-	Nil	-	
73538	10	Ni I	0.01	Ni I	
73539	38	-	0.04	-	
73540	45	-	0.05	-	
73541	Nil	-	Nil	-	
73542	Nil	-	Nil		
73543	Nil	-	Nil	-	
73544	Ni l	-	Nil	-	

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6W-3964-RG1

Date: DEC-12-06



Assaying - Consulting - Representation

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Date: DEC-11-06

#### Geochemical Analysis Certificate

6W-3986-RG1

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Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 70 Core samples submitted DEC-01-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73697	21	-	0.02	-	
73698	55	-	0.06	-	
73699	Nil	-	Nil	-	
73700	10	-	0.01	-	
73701	Nil	Nil	Nil	Ni l	
73702	Nil		Nil		
73703	Ni l	-	Ni l	-	
73704	21	-	0.02	-	
73705	Nil	-	Nil	-	
73706	14	-	0.01	-	
Blank	Nil		Nil		
STD OxJ47	2435	-	2.44	-	
73707	34	-	0.03	-	
73708	189	165	0.19	0.17	
73709	58	-	0.06	-	
73710	Nil		Nil		
73711	62	-	0.06	-	
73712	Nil	-	Nil	-	
73713	21	-	0.02	-	
73714	Ni l	-	Ni l	-	
73715			0.02		
73716	41	-	0.04	-	
73717	Nil	-	Nil	-	
73718	45	-	0.05	-	
73719	185	237	0.19	0.24	
73720	123		0.12		
73721	113	-	0.11	-	
73722	106	-	0.11	-	
73723	Nil	-	Nil	-	
73724	165	-	0.17	-	

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#### Geochemical Analysis Certificate

Company:	<b>QUEENSTON MINING INC.</b>
Project:	MB
Attn:	

We hereby certify the following Geochemical Analysis of 70 Core samples submitted DEC-01-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73725	55		0.06	-	
Blank	Ni l	-	Ni l	-	
STD Ox J 47	2298	-	2.30	-	
73726	672	720	0.67	0.72	
73727	27	-	0.03	-	
73728	Nil		Nil		
73729	1029	-	1.03	1.03	
73730	281	-	0.28	-	
73731	1159	-	1.16	1.17	
73732	113	-	0.11	-	
73733	Nil		Nil		
73734	93	-	0.09	-	
73735	Nil	-	Nil	-	
73736	Ni l	-	Ni l	-	
73737	Ni l	-	Ni I	-	
73738	7		0.01		
73739	2	-	Nil	-	
73740	2	-	Ni l	-	
73741	Ni l	-	Ni 1	-	
73742	7	-	0.01	-	
73743	Nil	-	Ni I		
73744	Ni l	-	Nil	-	
73745	75	-	0.08	-	
73746	117	-	0.12	-	
73747	34	-	0.03	-	
73748	34	~	0.03		· · · · · · · · · · · · · · · · · · ·
73749	10	-	0.01	-	
73750	315	453	0.32	0.45	
73751	Nil	-	Nil	-	
73752	Nil	-	Nil		

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6W-3986-RG1

Date: DEC-11-06



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### Geochemical Analysis Certificate

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6W-3986-RG1

Date: DEC-11-06

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 70 Core samples submitted DEC-01-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
73753	Nil	Nil	Nil	Nil	
73754	3	-	Nil	••	
Blank	Nil	-	Ni l	-	
STD Ox J 47	2407	-	2.41	-	
73755	Ni l	-	Ni l	-	
73756	7		0.01		
73757	3	-	Nil	-	
73758	2	-	Nil	_	
73759	55	-	0.06	-	
73760	10	-	0.01	-	
73761	. 10		0.01		
73762	483	573	0.48	0.57	
73763	31	-	0.03	-	
73764	51	-	0.05	-	
73765	48	-	0.05	-	
73766	699		0.70		

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#### Geochemical Analysis Certificate

Page 1 of 3

Date: DEC-08-06

6W-3963-RG1

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 77 Core samples submitted DEC-01-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
95170	1797		1.80	1.92	
95171	130	-	0.13	1.92	
95172	291	_	0.29		
95173	Nil	-	Nil	-	
95174	741	-	0.74	-	
95175	422		0.42		
95176	2	-	Nil	-	
95177	7	-	0.01	-	
95178	7	-	0.01	-	
95179	7	-	0.01	-	
Blank	2		Nil		
STD OxJ47	2421	-	2.42	-	
95180	7	-	0.01	-	
95181	Nil	-	Nil	-	
95182	7	-	0.01	-	
95183	Nil		Nil		
95184	Nil	Ni l	Nil	Ni l	
95185	Nil	-	Ni l	-	
95186	7	-	0.01	-	
95187	3	-	Ni l	-	
95188	3	-	Nil		
95189	398	-	0.40	-	
95190	2	-	Nil	-	
95191	10	-	0.01	-	
95192	10	-	0.01	-	
95193	14		0.01		
95194	7	-	0.01		
95195	278	-	0.28	-	
95196	14	-	0.01	-	
95197	744	538	0.74	0.54	

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Page 2 of 3

Date: DEC-08-06

#### Geochemical Analysis Certificate

6W-3963-RG1

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 77 Core samples submitted DEC-01-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
95198	2366		2.37	3.91	
Blank	2300	-	2.37 Ni l	5.91	
STD Ox J 47	2435	-	2.44	_	
95199	2405	-	2.80	2.71	
95200	8091	-	8.09	7.20	
95201	778		0.78	1.17	
95202	1063	-	1.06	0.89	
95203	768	-	0.77	-	
95204	Nil	-	Nil	-	
95205	490	-	0.49	-	
95206	2098		2.10	2.33	
95207	2376	-	2.38	1.85	
95208	861	-	0.86	-	
95209	2229	-	2.23	2.61	
95210	2129	-	2.13	2.06	
95211	1090		1.09	1.03	
95212	782	-	0.78	-	
95213	2664	-	2.66	2.95	
95214	2311	-	2.31	2.33	
95215	1011	-	1.01	1.23	
95216	4594		4.59	4.18.	
95217	679	-	0.68	-	
95218	Nil	-	Nil	-	
95219	Nil	-	Nil	-	
95220	34	-	0.03	-	
95221	Nil		Nil		
95222	Nil	-	Nil	-	
95223	Ni I	-	Ni l	-	
95224	Nil	-	Nil	-	
95225	Nil	-	Nil	-	

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Date: DEC-08-06

#### Geochemical Analysis Certificate

6W-3963-RG1

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 77 Core samples submitted DEC-01-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95226	Nil		Nil		
95227	Nil	-	Ni l	-	
95228	Nil	-	Ni l	-	
Blank	Ni I	-	Nil	-	
STD OxJ47	2346	-	2.35	-	
95229	Nil		Nil		
95230	Nil	-	Ni l	-	
95231	34	-	0.03	-	
95232	367	-	0.37	-	
95233	65	-	0.07	-	
95234	5966	-	5.97	5.49	
95235	4217	-	4.22	4.73	
95236	137	-	0.14	-	
95237	480	-	0.48	-	
95238	576	-	0.58	-	
95239	Nil		Nil	-	· · · · · · · · · · · · · · · · · · ·
95240	Nil	-	Nil	-	
95241	Nil	-	Ni l	-	
95242	45	-	0.05	-	
95243	429		0.43	-	
95244	1474		1.47	1.65 ·	
95245	789	-	0.79	-	
95246	3281	-	3.28	2.74	

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#### Geochemical Analysis Certificate

Page 1 of 2

Date: DEC-06-06

6W-3777-RG1

Company:	QUEENSTON	MINING	INC
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 39 Core samples submitted NOV-13-06 by .

Sample	Au PPB	Au Check	Au	Au Check	
Number		PPB	g/tonne	g/tonne	
71814	55	-	0.06	-	
71815	24	-	0.02	-	
71816	127	123	0.13	0.12	
71817	Nil	-	Ni I	-	
71818	Nil	-	Nil	-	
71819	274	-	0.27	-	
71820	72	-	0.07	-	
71821	178	-	0.18	-	
71822	394	-	0.39	-	
71823	Nil	-	Ni l	-	
Blank	2		Nil		
STD Ox J 47	2449	-	2.45	-	
71824	27	-	0.03	-	
71825	Ni l	-	Ni l	-	
71826	398	-	0.40	-	
71827	1971		1.97	1.99	
71828	377	-	0.38	-	
71829	Ni l	-	Ni l	-	
71830	583	-	0.58	-	
71831	2	-	Nil	-	
71832	58		0.06		,
71833	1056	-	1.06	0.87	
71834	302	-	0.30	-	
71835	24	-	0.02	-	
71836	55	-	0.06	-	
71837	Nil	-	Nil		
71838	10	-	0.01	-	
71839	7	-	0.01	-	
71840	24	14	0.02	0.01	
71841	274		0.27	-	

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#### Geochemical Analysis Certificate

Page 2 of 2

Date: DEC-06-06

6W-3777-RG1

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 39 Core samples submitted NOV-13-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
71842	34		0.03		
Blank	Nil	-	Nil	-	
STD Ox J 47	2346	-	2.35	-	
71843	161	-	0.16	-	
71844	123	-	0.12	-	
71845	21		0.02		
71846	Ni l	-	Nil	-	·
71847	Nil	-	Ni I	-	
71848	10	-	0.01	-	
71849	62	-	0.06	-	
71850	. 147	158	0.15	0.16	
71851	48	-	0.05	-	
71852	65	-	0.07	-	

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### Geochemical Analysis Certificate

Page 1 of 2

6W-3776-RG1

QUEENSTON MINING INC. Company: MB Project: Attn:

We hereby certify the following Geochemical Analysis of 56 Core samples submitted NOV-13-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
71759	7		0.01		
71760	Ni I	-	Nil	-	
71761	7	-	0.01	-	
71762	216	-	0.22	-	
71763	3309	-	3.31	3.02	
71764	17	17	0.02	0.02	
71765	14	-	0.01	-	
71766	10	-	0.01	-	
71767	7	-	0.01	-	
71768	21	-	0.02	-	
Blank	2		Nil		
STD Ox J 47	2346	-	2.35	-	
71769	41	-	0.04	-	
71770	21	-	0.02	-	
71771	288	-	0.29	-	
71772	209		0.21		
71773	120	-	0.12	-	
71774	686	-	0.69	-	
71775	727	-	0.73	-	
71776	542	446	0.54	0.45	
71777	298		0.30		
71778	48	-	0.05	-	
71779	Ni l	-	Nil	-	
71780	14	-	0.01	-	
71781	21	-	0.02	-	
71782	Nil		Nil		
71783	Nil	-	Nil	-	
71784	14	-	0.01	-	
71785	Ni l	-	Ni l	-	
71786	14	-	0.01	-	

Certified by Denie Clant,

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0 Telephone (705) 642-3244 Fax (705) 642-3300

Date: DEC-06-06



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#### Geochemical Analysis Certificate

Page 2 of 2

Date: DEC-06-06

6W-3776-RG1

Company:	QUEENSTON	MINING	INC
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 56 Core samples submitted NOV-13-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
71787	41		0.04		
Blank	Nil	-	Nil	-	
STD Ox J47	2394	-	2.39	-	
71788	10	-	0.01	-	
71789	75	41	0.08	0.04	
71790	65		0.07		
71791	24	-	0.02	-	
71792	7	-	0.01	-	
71793	Ni l	-	Ni l	-	
71794	10	-	0.01	-	
71795	14		0.01		
71796	17	-	0.02	-	
71797	7	-	0.01	-	
71798	17	-	0.02	-	
71799	14	-	0.01	-	
71800	14		0.01		
71801	10	-	0.01	-	
71802	45	-	0.05	-	
71803	130	-	0.13	-	
71804	7	-	0.01	-	
71805	10	-	0.01		
71806	120	-	0.12	-	
71807	2	-	Nil	-	
71808	17	-	0.02	-	
71809	154	-	0.15	-	
71810	165	178	0.17	0.18	
71811	Nil	-	Nil	-	
71812	17	-	0.02	-	
71813	278	-	0.28	-	
71758	34		0.03	-	

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### Geochemical Analysis Certificate

Date:	DEC-05-06

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 49 Core samples submitted NOV-19-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
71853	7		0.01		
71854	Ni l	Ni l	Ni l	Ni l	
71855	17	~	0.02	-	
71856	2	-	Nil	-	
71857	Nil	-	Ni l	-	
71858	Nil		Nil		
71859	Nil	-	Nil	-	
71860	Nil	-	Nil	-	
71861	7	-	0.01	-	
71862	Ni l	-	Nil	-	
Blank	Nil		Nil	-	
STD OxJ47	2270	-	2.27	-	
71863	14	-	0.01	-	· · · ·
71864	Ni l	-	Nil	-	
71865 not rec'd	-	-	-	-	
71866	24		0.02		
71867	Ni l	-	Nil	-	
71868	Nil	-	Ni l	-	
71869	727	542	0.73	0.54	
71870	10	-	0.01	-	
71871	Nil		Nil		
95050	14	-	0.01	-	
95051	Nil	Nil	Ni l	Nil	
95052	7	-	0.01	-	
95053	Nil	-	Nil	-	
95054	Nil		Nil		
95055	Nil	-	Nil	-	
95056	Nil	-	Nil	-	
95057	Nil	-	Nil	-	
95058	10	-	0.01	-	

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Page 2 of 2

Date: DEC-05-06

#### Geochemical Analysis Certificate

6W-3761-RG1

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 49 Core samples submitted NOV-19-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
95059	1186		1.19	0.93	
Blank	3	-	Nil	-	
STD Ox J 47	2366	-	2.37	-	
95060	113	-	0.11	-	
95061	17	-	0.02	-	
95062	7		0.01		
95063	Ni l	-	Nil	-	
95064	14	-	0.01	-	
95065	2880	-	2.88	2.61	
95066	583	-	0.58	-	
95067	Nil		Nil		
95068	Nil	-	Ni l	-	
95069	Nil	-	Nil	-	
95070	<b>N</b> i 1	-	Nil	-	
95071	Ni l	-	Nil	-	
95072	Nil		Nil		
95073	Ni l	-	Nil	-	
95074	Nil	-	Ni l	-	
95075	7	-	0.01	-	
95076	79	-	0.08	-	
95077	2		Nil		
95078	27	-	0.03	-	
95079	103	-	0.10	-	

Certified by



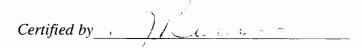
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#### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 48 Core samples submitted NOV-23-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
71943	7	-	0.01	-	
71944	Ni l	-	Nil	-	
71945	Nil	-	Nil	-	
71946	7	-	0.01	-	
71947	3	-	Nil	-	
71948	384	627	0.38	0.63	
71949	7	-	0.01	-	
71950	106	-	0.11	-	
71951	7	-	0.01	-	
71952	1629	-	1.63	1.30	
Blank	. Nil		Nil		
STD OxJ47	2455	-	2.46	-	
71953	10	-	0.01	-	
71954	Nil	-	Nil	-	
71955	7	-	0.01	-	
71956	Nil		Nil		
71957	2	-	Nil	-	
71958	10	Nil	0.01	Nil	
71959	Nil	-	Nil	-	
71960	Nil	-	Ni l	-	
71961	Nil		Nil		,
71962	Ni l	-	Nil	-	
71963	45	-	0.05	-	
71964	Nil	-	Nil	-	
71965	706	-	0.71	-	
71966	24	-	0.02		
71967	10	-	0.01	-	
71968	21	-	0.02	-	
71969	Nil	-	Nil	-	· · ·
71970	514	-	0.51	-	



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6W-3862-RG1

Date: NOV-30-06



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#### Geochemical Analysis Certificate

Page 2 of 2

**QUEENSTON MINING INC.** Company: MB Project: Attn:

We hereby certify the following Geochemical Analysis of 48 Core samples submitted NOV-23-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
71971	7611		7.54	6.93	
Blank	Nil	-	Ni 1	0.95	
STD Ox J 47	2435	-	2.44	-	
71972	5417	_	5.42	5.49	
71973	9737	-	9.74	10.01	
71974	7269		7.27	6.86	
71975	127	-	0.13	-	
71976	24	-	0.02	-	
71977	3703	-	3.70	3.84	
71978	4251	-	4.25	4.18	
71979	2986		2.97	3.09	
71980	1546	-	1.55	1.78	
71981	Nil	-	Nil	-	
71982	10	-	0.01	-	
71983	Nil	-	Nil	-	
71984	Nil		Nil		
71985	Nil	-	Nil	-	
71986	79	-	0.08	-	
71987	Nil	-	Nil	-	
71988	Ni l	Nil	Nil	Nil	
71989	89		0.09		
71990	285	-	0.29	-	

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- 6W-3862-RG1

Date: NOV-30-06



Assaying - Consulting - Representation

Page 1 of 2

### Geochemical Analysis Certificate

#### 6W-3775-RG1

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 53 Core samples submitted NOV-13-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
71705	405		0.41		
71706	295	333	0.30	0.33	
71707	48	-	0.05	-	
71708	Nil	-	Nil	-	
71709	2	-	Nil	-	
71710	2		Nil		
71711	10	-	0.01	-	
71712	14	-	0.01	-	
71713	Nil	-	Nil	-	
71714	Nil	-	Ni I	-	
Blank	Ni l		Ni l		
STD Ox J 47	2435	-	2.44	_	
71715	261	-	0.26	~	
71716	7	-	0.01		
71717	161	-	0.16	-	
71718	147		0.15		
71719	93	-	0.09	-	
71720	401	367	0.40	0.37	
71721	343	-	0.34	-	
71722	470	-	0.47	-	
71723	230		0.23		,
71724	21	-	0.02	-	
71725	2	-	Ni l	-	
71726	Ni l	-	Nil	-	
71727	Ni l	-	Nil	-	
71728	Nil		Nil		
71729	Nil	-	Nil	-	
71730	Nil	-	Nil	-	
71731	Nil	-	Nil	-	
71732	Nil	10	Nil	0.01	

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Date: NOV-29-06



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#### Geochemical Analysis Certificate

6W-3775-RG1

Date: NOV-29-06

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 53 Core samples submitted NOV-13-06 by .

NumberPPBPPBg/tonneg/tonne7173310-0.01-BlankNi1-Ni1-STD OxJ472394-2.39-717347-0.01-71735Ni1-Ni1-7173617-0.02-7173786-0.09-71738401-0.40-71740446-0.45-7174179-0.08-7174341-0.04-71745943-0.94-71746Ni1-Ni1-71750Ni1-Ni1-7175138-0.04-717541611-Ni1-71755573-0.57-71756Ni1-Ni1-7175714-0.01-	Sample	Au	Au Check	Au	Au Check	
BlankNi l-Ni l-SID $OxJ47$ 2394-2.39-717347-0.01-71735Ni l-Ni l-7173617-0.02-7173786-0.09-71738401-0.40-717398649120.860.9171740446-0.45-7174179-0.08-7174341-0.04-71745943-0.94-71746Ni l-Ni l-71747134-0.13-7174869-0.07-7175138-0.04-717524491-4.493.26717541611-1.611.9271755573-0.57-71756Ni l-Ni l-	Number	PPB	PPB	g/tonne	g/tonne	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	71733	10	-	0.01	-	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		Ni l	-	Nil	-	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	STD OxJ47	2394	-	2.39	-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			-		-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71735	Nil	-	Nil	-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71736	17	-	0.02		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71737		-	0.09	-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71738	401	-	0.40	-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71739	864	912	0.86	0,91	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71740	446	-	0.45	-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71741	. 79		0.08		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		34	-		-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71743	41	-		-	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	71744	79	-		-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71745	943	-	0.94	-	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	71746	Nil		Nil		
71749Ni1-Ni1-71750Ni1-Ni1-7175138-0.04-717524491-4.493.26717532846-2.852.47717541611-1.611.9271755573-0.57-71756Ni1-Ni1-	71747		-		-	
71750Nil-Nil-7175138-0.04-717524491-4.493.26717532846-2.852.47717541611-1.611.9271755573-0.57-71756Nil-Nil-	71748	69	-	0.07	-	
71751       38       -       0.04       -         71752       4491       -       4.49       3.26         71753       2846       -       2.85       2.47         71754       1611       -       1.61       1.92         71755       573       -       0.57       -         71756       Ni 1       -       Ni 1       -	71749	Ni l	-	Nil	-	
717524491-4.493.26717532846-2.852.47717541611-1.611.9271755573-0.57-71756Ni1-Ni1-	71750	Nil	-	Nil	-	
717532846-2.852.47717541611-1.611.9271755573-0.57-71756Ni1-Ni1-	71751	38		0.04		
717532846-2.852.47717541611-1.611.9271755573-0.57-71756Nil-Nil-	71752	4491		4.49	3.26	
71754     1611     -     1.61     1.92       71755     573     -     0.57     -       71756     Nil     -     Nil     -	71753	2846	-	2.85		
71756 Nil - Nil -			-			
	71755	573	-		-	
71757 14 - 0.01 -	71756	Nil		Nil		
	71757	14	-	0.01	-	

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Page 1 of 2

#### Geochemical Analysis Certificate

6W-3774-RG1

Date: NOV-29-06

Company:	QUEENSTON	MINING	INC
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 54 Core samples submitted NOV-13-06 by .

Sample	Au	Au Check	Au	Au Check
Number	PPB	PPB	g/tonne	g/tonne
71651	21		0.02	
71652	38	-	0.04	-
71653	34	-	0.03	-
71654	Nil	2	Nil	Ni l
71655	189	-	0.19	-
71656	7		0.01	
71657	Niĺ	-	Nil	-
71658	Nil	-	Nil	-
71659	Nil	-	Nil	-
71660	Nił	-	Nil	-
Blank	• Nil	-	Nil	-
STD Ox J 47	2389	-	2.34	-
71661	144	134	0.14	0.13
71662	10	-	0.01	-
71663	75	-	0.08	-
71664	7	-	0.01	-
71665	10	-	0.01	-
71666	2	-	Nil	-
71667	7	-	0.01	-
71668	3	-	Nil	-
71669	10		0.01	
71670	Nil	-	Nil	-
71671	58	-	0.06	-
71672	96	-	0.10	-
71673	62	-	0.06	-
71674	189		0.19	
	51	48		0.05
71675 71676	2	48	0.05 Ni l	0.05
71677	Nil	-	Nil	-
71678	Ni l	-	Ni 1	-
/10/0	1 <b>NI I</b>		111	

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Page 2 of 2

### Geochemical Analysis Certificate

QUEENSTON MINING INC. Company: Project: MB Attn:

We hereby certify the following Geochemical Analysis of 54 Core samples submitted NOV-13-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
71679	10	-	0.01	-	
Blank	Nil	-	Nil	-	
STD OxJ47	2401	-	2.40	-	
71680	7	-	0.01	-	
71681	2	-	Nil	-	
71682	7	-	0.01		
71683	Ni l	-	Nil	-	
71684	2	-	Ni 1	-	
71685	14	-	0.01	-	
71686	14	-	0.01	-	
71687	. 34		0.03		
71688	Ni I	-	Nil	-	
71689	Ni l	-	Ni l	-	
71690	2	-	Ni l	-	
71691	Ni l	-	Ni l	-	
71692	Nil		Nil		
71693	7	-	0.01	-	
71694	24	-	0.02	-	
71695	Nil	-	Ni l	-	
71696	Ni I	-	<b>Ni</b> 1	-	
71697	2		Nil		
71698	34	-	0.03	-	
71699	41	-	0.04	-	
71700	51	-	0.05	-	
71701	1097	-	1.10	1.13	
71702	929	744	0.93	0.74	· · · · · · · · · · · · · · · · · · ·
71703	264	-	0.26	-	
71704	51	-	0.05	-	

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Date: NOV-29-06

6W-3774-RG1



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#### Geochemical Analysis Certificate

Page 1 of 3

6W-3861-RG1

Date: NOV-29-06

Company:	QUEENSTON MINING INC.
Project:	MB
Attn:	

We hereby certify the following Geochemical Analysis of 71 Core samples submitted NOV-23-06 by .

Sample	Au	Au Check	Au	Au Check
Number	PPB	PPB	g/tonne	g/tonne
71872	Nil		Nil	
71873	Nil	-	Nil	-
71874	58	-	0.06	-
71875	Nil	-	Nil	-
71876	Nil	-	Ni l	-
71877	7	2	0.01	Nil
71878	Nil	-	Nil	-
71879	10	-	0.01	-
71880	Nil	-	Nil	-
71881	Nil	-	Ni l	-
Blank	. Nil		Nil	
STD Ox J 47	2449	-	2.45	-
71882	2163	-	2.16	1.92
71883	864	-	0.86	-
71884	165	-	0.17	-
71885	10		0.01	
71886	Ni l	-	Nil	-
71887	Nil	Ni I	Nil	Nil
71888	14	-	0.01	-
71889	Nil	-	Ni l	-
71890	Nil		Nil	
71891	113	-	0.11	-
71892	Ni l	-	Nil	-
71893	Ni l	-	Nil	-
71894	7	-	0.01	-
71895	7	-	0.01	-
71896	7	-	0.01	-
71897	158	-	0.16	-
71898	10	Ni l	0.01	Ni l
71899	24	-	0.02	-

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#### Geochemical Analysis Certificate

Page 2 of 3

6W-3861-RG1

Company:	<b>QUEENSTON</b>	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 71 Core samples submitted NOV-23-06 by .

Samp I e	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
71900	24	-	0.02	-	
Blank	Nil	-	Nil	-	
STD Ox J 47	2325	-	2.33	-	
71901	446	-	0.45	-	
71902	14	-	0.01	-	
71903	41		0.04		
71904	127	86	0.13	0.09	
71905	1899	-	1.90	1.71	:
71906	405	-	0.41	-	
71907	7200	-	7.20	7.82	
71908	5211	-	5.21	5.55	
71909	10012	-	10.01	9.81	
71910	3497	-	3.50	3,77	
71911	2949	-	2.95	2.74	
71912	2609	-	2.61	2.67	
71913	75	-	0.08		
71914	14	-	0.01	-	
71915	Nil	Ni I	Nil	Ni l	
71916	7	-	0.01	-	
71917	10	-	0.01	-	
71918	65		0.07		
71919	Ni l	-	Nil	-	
71920	Ni l	-	Ni l	-	
71921	17	-	0.02	-	
71922	17		0.02	-	
71923	7	-	0.01	-	
71924	Nil	-	Nil	-	
71925	Nil	-	Nil	-	
71926	Ni İ	Ni l	Nil	Nil	
71927	Nil	-	Nil		

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Date: NOV-29-06



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#### Page 3 of 3

#### Geochemical Analysis Certificate

6W-3861-RG1

Date: NOV-29-06

Company:	QUEENSTON	MINING	INC
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 71 Core samples submitted NOV-23-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
71928	Nil		Nil		
71929	Nil	-	Ni l	-	
Blank	Ni l	-	Ni l	-	
STD OxJ47	2401	-	2.40	-	
71930	Ni 1	-	Nil	-	
71931	Nil		Nil		
71932	Nil	-	Nil	-	
71933	Ni l	-	Nil	-	
71934	Nil	-	Nil	-	
71935	Ni I	-	Nil	-	
71936	Nil		Nil		
71937	Nil	-	Ni I	-	
71938	7	-	Nil	-	
71939	Ni l	-	Ni l	-	
71940	Nil	-	Nil	-	
71941	Nil		Nil		
71942	24	-	0.02	-	

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#### Geochemical Analysis Certificate

QUEENSTON MINING INC. Company: MB Project: Attn:

We hereby certify the following Geochemical Analysis of 40 Core samples submitted NOV-19-06 by .

Sample Number	Au PPB	Au Check PPB	Au	Au Check	
			g/tonne	g/tonne	
95130	486	486	0.49	0.49	
95131	782	-	0.78	-	
95132	Nil	-	Ni l	-	
95133	Nil	-	Nil	-	
95134	Ni l	-	Nil	-	
95135	Nil	2	Nil	Nil	
95136	Nil	-	Nil	-	
95137	69	-	0.07	-	
95138	48	-	0.05	-	
95139	Nil	-	Ni l	-	
Blank	Ni l		Nil		
STD Ox J 47	2394	-	2.39	-	
95140	41	-	0.04	-	
95141	120	89	0.12	0.09	
95142	96	-	0.10	-	
95143	79		0.08		
95144	182	-	0.18	-	
95145	79	-	0.08	-	
95146	82	-	0.08	-	
95147	Nil	-	Nil	-	
95148	62	-	0.06		
95149	24	-	0.02	-	
95150	38	-	0.04	-	
95151	141	-	0.14	-	
95152	158	-	0.16	-	
95153	168	-	0.17		
95154	79	-	0.08	-	
95155	72	-	0.07	-	
95156	144	-	0.14	-	
95157	254		0.25	-	

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6W-3763-RG1

Date: NOV-27-06



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### Geochemical Analysis Certificate

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Date: NOV-27-06

6W-3763-RG1

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 40 Core samples submitted NOV-19-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
95158	7	14	0.01	0.01	
Blank	Nil	-	Nil	-	
STD Ox J 47	2407	-	2.41	-	
95159	Ni 1	-	Nil	-	
95160	2	-	Nil	-	
95161	14	-	0.01		
95162	58	-	0.06	-	
95163	86	-	0.09	-	
95164	230	-	0.23	-	
95165	65	51	0.07	0.05	
95166	. 14		0.01		
95167	17	-	0.02	-	
95168	Nil	-	Ni l	-	
95169	Nil	-	Ni l	-	

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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 50 Core samples submitted NOV-19-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95080	627	651	0.63	0.65	
95081	Nil	-	Ni l	-	
95082	Ni l	-	Nil	-	
95083	Nil	-	Ni I	-	
95084	Nil	-	Nil	-	
95085	Nil		Nil	-	
95086	Nil	-	Nil	-	
95087	Nil	-	Nil	-	
95088	48	-	0.05	-	
95089	45	-	0.05	-	
Blank	Ni l		Nil		
STD Ox J47	2359	-	2.36	-	
95090	343	-	0.34	-	
95091	14	-	0.01	-	
95092	14	-	0.01	-	
95093	Nil		Nil		
95094	Nil	-	Ni l	-	
95095	Nil	-	Ni l	-	
95096	Nil	-	Nil	-	
95097	Nil	-	Nil	-	
95098	Nil		Nil		
95099	Nil	2	Nil	Nil	
95100	Nil	-	Nil	~	
95101	Nil	-	Nil	-	
95102	Nil	-	Nil	-	
95103	21		0.02		
95104	Nil	-	Nil	-	
95105	Nil	-	Nil	-	
95106	Nil	-	Nil	-	
95107	110	86	0.11	0.09	

Certified by Den chat

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6W-3762-RG1

Date: NOV-27-06



Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 50 Core samples submitted NOV-19-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
95108	Nil		Nil		
Blank	Nil	-	Ni l	-	
STD Ox J 47	2380	-	2.38	-	
95109	Nil	-	Nil	-	
95110	Ni l	-	Nil	-	•
95111	Nil	Nil	Nil	Nil	
95112	Nil	-	Nil	-	
95113	34	-	0.03	-	
95114	267	-	0.27	-	
95115	82	-	0.08	-	
95116	Ni l		Nil		
95117	Ni l	-	Nil		
95118	45	-	0.05	-	
95119	Ni 1	-	Nil	-	
95120	38	-	0.04	-	
95121	Nil	-	Nil		
95122	17	-	0.02	-	
95123	21	21	0.02	0.02	
95124	Nil	-	Nil	-	
95125	Nil	-	Nil		
95126	Nil		Nil		· · · · · · · · · · · · · · · · · · ·
95127	Nil	-	Nil	-	
95128	Ni l	-	Nil	-	
95129	51	-	0.05	-	

Certified by Louis ( In the

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6W-3762-RG1

Date: NOV-27-06



Assaying - Consulting - Representation

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#### Geochemical Analysis Certificate

**6W-3635-RG1** Date: NOV-20-06

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 55 Core samples submitted NOV-09-06 by .

Sample	Au	Au Check	Au	Au Check
Number	PPB	PPB	g/tonne	g/tonne
71541	144		0.14	
71542	45		0.05	-
71543	775	682	0.78	0.68
71544	117		0.12	-
71545	24	-	0.02	-
71546	Nil		Nil	
71547	14	-	0.01	-
71548	31	-	0.03	-
71549	2	-	Nil	~
71550	14		0.01	-
Blank	Nil	~	Nil	
STD OxJ47	2442	-	2.44	-
71551	2	-	Nil	-
71552	41	-	0.04	-
71553	213	-	0.21	-
71554	833		0.83	
71555	1659	-	1.66	1.71
71556	439	-	0.44	
71557	497	-	0.50	-
71558	27	-	0.03	-
71559	178		0.18	
71560	165	-	0.17	-
71561	Nil	-	Nil	-
71562	2	-	Nil	-
71563	10	-	0.01	-
71564	Nil		Nil	
71565	17	-	0.02	-
71566	1910	-	1.91	1.85
71567	363		0.36	-
71568	106	-	0.11	-

12 c.c. Certified by



Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

	QUEENSTON	MINING	INC.
Project:	MB		

We hereby certify the following Geochemical Analysis of 55 Core samples submitted NOV-09-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
71569	45		0.05	-	
Blank	Nil	-	Nil	-	
STD OxJ47	2304	-	2.30	-	
71570	106	-	0.11	-	
71571	470	-	0.47	-	
71572	10		0.01		
71573	2016	-	2.02	1.92	
71574	339	-	0.34	-	
71575	429		0.43	_	
71576	9326	-	9.33	9.12	
71577	. 2373	-	2.37	2.47	
71578	960	-	0.96	-	
71579	1893	-	1.89	1.99	
71580	2743	-	2,74	2.74	
71581	1248	-	1.25	1.37	
71582	1210	-	1.21	1.37	
71583	2811	-	2.81	2.95	
71584	1611	-	1.61	1.78	
71585	1464	-	1.46	1.44	
71586	826	-	0.83	-	
71587	2331	-	2.33	1.99	,
71588	2297	-	2.30	2.67	
71589	7543	-	7.54	7.41	
71590	4526	-	4.53	4.94	
71591	3086	-	3.09	3.09	
71592	38		0.04		
71593	Nil	-	Nil	-	
71594	Nil	-	Nil	-	
71595	Nil	-	Nil	-	

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6W-3635-RG1

Date: NOV-20-06



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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 55 Core samples submitted NOV-09-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
71596	17		0.02		
71597	Nil	-	Ni l	-	
71598	Nil	-	Ni I	-	
71599	Nil	-	Nil	-	
71600	Nil	-	Nil	-	
71601	Nil		Nil		
71602	706	693	0.71	0.69	
71603	209	-	0.21	-	
71604	151	-	0.15	-	
71605	Nil	-	Nil	-	
Blank	Nil	-	Ni 1	-	
STD OxJ47	2380	-	2.38	-	
71606	977	-	0.98	-	
71607	1015	-	1.02	1.10	
71608	123	-	0.12	-	
71609	110	-	0.11	-	· · · · · · · · · · · · · · · · · · ·
71610	158	-	0.16	-	
71611	Nil	-	Ni l	-	
71612	72	-	0.07	-	
71613	27	-	0.03	-	
71614	99	127	0.10	0.13	
71615	237	-	0.24	-	
71616	10	-	0.01	-	
71617	99	-	0.10	~	
71618	141	-	0.14	_	·
71619	58	-	0.06	-	
71620	55	-	0.05	-	
71621	432	-	0.43	-	
71622	2698	-	2.70	2.61	
71623	7	-	0.01	-	

Certified by Danis China

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6W-3636-RG1

Date: NOV-15-06



Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

Company: QUEENSTON MINING INC. Project: MB Attn:

We hereby certify the following Geochemical Analysis of 55 Core samples submitted NOV-09-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
71624	Nil		Nil		
Blank	Ni l	-	Nil	-	
STD Ox J 47	2435	-	2.44	-	
71625	75	-	0.08	-	
71626	10	-	0.01	-	
71627	6171		6.17	6.10	
71628	453	-	0.45	-	
71629	23520	-	23.52	22.77	
71630	72	-	0.07	-	
71631	Nil	-	Ni l	-	
71632	922		0.92		· · · · · · · · · · · · · · · · · · ·
71633	3909	-	3.91	3.98	
71634	264	-	0.26	-	
71635	45	-	0.05	-	
71636	130	-	0.13	-	
71637	247		0.25		
71638	377	-	0.38	-	
71639	497	-	0.50	-	
71640	2424	-	2.42	2.40	
71641	1056	-	1.06	1.10	
71642	3086		3.09	3.29	
71643	2376	-	2.38	2.26	
71644	2743	-	2.74	4.32	
71645	237	-	0.24	-	
71646	10	-	0.01	-	
71647	Nil		Nil		
71648	96	-	0.10	-	
71649	Nil	-	Nil	-	
71650	38	-	0.04	-	

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6W-3636-RG1

Date: NOV-15-06



Assaying - Consulting - Representation

#### Geochemical Analysis Certificate

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Date: NOV-14-06

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 60 Core samples submitted NOV-09-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
71501	182	171	0.18	0.17	
71502	55	-	0.06	-	
71503	41	-	0.04	-	
71504	Nil	-	Nil	-	
71505	10	-	0.01	-	
71506	Nil		Nil		
71507	Ni l	-	Ni I	-	
71508	Ni I	-	Ni l	-	
71509	Nil	-	Nil	-	
71510	Ni l	-	Nil	-	
Blank	Nil		Nil		
STD Ox J 47	2407	-	2.41	-	
71511	Nil	-	Nil	~	
71512	Nil	Nil	Nil	Nil	
71513	Ni l	-	Nil	~	
71514	10		0.01		
71515	Ni l	-	Ni l	-	
71516	Nil	-	Nil	-	
71517	2	-	Nil	-	
71518	2	-	Nil	-	
71519	Nil		Nil		
71520	10	-	0.01	-	
71521	7	-	0.01	-	
71522	Nil	-	Nil	-	
71523	Nil	-	Ni I	-	
71524	Nil	Nil	Nil	Nil	
71525	Nil	-	Nil	-	
71526	7	-	0.01	-	
71527	21	-	0.02	-	
71528	Nil	-	Nil	-	

Certified by Denie, Chart



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### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 60 Core samples submitted NOV-09-06 by .

Samp l e	Au	Au Check	Au	Au Check	:
Number	PPB	PPB	g/tonne	g/tonne	
71529	Nil	-	Nil	-	
Blank	Nil	-	Nil	. =	
STD OxJ47	2394	-	2.39	-	
71530	672	648	0.67	0.65	
71531	806	881	0.81	0.88	
71532	72	-	0.07	-	
71533	41	-	0.04	-	
71534	1409	-	1.41	1.65	
71535	2	-	Nil	-	
71536	192	-	0.19	-	
71537	Nil	-	Nil	-	
71538	123	-	0.12	-	
71539	Nil	-	Nil	· –	
71540	89	-	0.09	-	
232981	Ni l	-	Ni l	-	
232982	Nil	-	Nil	-	
232983	Ni 1	-	Nil	-	
232984	2	-	Nil	-	
232985	Nil	-	Ni l	-	
232986	Ni l	-	Nil	-	
232987	Nil	-	Nil		,
232988	7	-	0.01	-	
232989	Nil	2	Nil	Nil	
232990	Nil	-	Nil	-	
232991	Ni l	-	Nil	-	
232992	Nil	-	Nil	-	
232993	Ni l	-	Ni l	-	•
232994	Ni l	-	Nil	-	
232995	Nil	-	Nil	-	
232996	Nil	-	Nil	-	

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Date: NOV-14-06



MB

### Swastika Laboratories Ltd

Assaying - Consulting - Representation

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Date: NOV-14-06

#### Geochemical Analysis Certificate

6W-3627-RG1

**QUEENSTON MINING INC.** 

Project: Attn:

Company:

We hereby certify the following Geochemical Analysis of 60 Core samples submitted NOV-09-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
232997	Nil		Nil		
232998	27	-	0.03	-	
232999	1653	-	1.65	1.44	
233000	38	-	0.04	-	

Donis Chat Certified by\_



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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	M.B.		
Attn:			

We hereby certify the following Geochemical Analysis of 31 Core samples submitted NOV-02-06 by .

Sample Au Au Check	Au		
Number PPB PPB g	g/tonne	g/tonne	
73484 216 -	0.22		-
73485 274 -	0.27	-	
73486 223 -	0.22	-	
73487 2126 2177	2.13	3 2.19	
73488 785 -	0.79	) -	
73489 Nil -	Nil	-	-
73490 377 -	0.38		
73491 Nil -	Nil	-	
73492 82 -	0.08	-	
73493 7 -	0.01	-	
Blank Nil -	Nil	-	-
STD OxJ47 2455 -	2.46	· -	
73494 99 -	0.10	) -	
73495 497 494	0.50	) 0.49	
73496 Nil -	Nil	-	
73497 Nil -	Nil	-	-
73498 Nil -	Ni l	-	
73499 Nil -	Nil	-	
73500 Nil -	Ni 1	-	
232967 Nil -	Nil	-	
232968 168 192	0.17	0.19	-
232969 10 -	0.01	-	
232970 Nil -	Ni l	-	
232971 110 -	0.11	-	
232972 Nil -	Ni l	-	
232973 Nil -	Nil	-	-
232974 Nil -	Ni l	-	
232975 Nil -	Ni l	-	
232976 Nil -	Nil		
232977 Nil -	Nil	-	_

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6W-3506-RG1

Date: NOV-10-06



Assaying - Consulting - Representation

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Date: NOV-10-06

#### Geochemical Analysis Certificate

6W-3506-RG1

Company: QUEENSTON MINING INC. Project: M.B. Attn:

We hereby certify the following Geochemical Analysis of 31 Core samples submitted NOV-02-06 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	
232978	21	-	0.02	-	
232979	Ni l	-	Nil	-	
232980	Nil	-	Nil	-	

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### Geochemical Analysis Certificate

6W-3464-RG1

Date: NOV-06-06

Company:	QUEENSTON	MINING	INC
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 79 Core samples submitted OCT-30-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73405	7		0.01		
73406	2	-	Nil		
73407	Nil	-	Nil	-	
73408	Nil	-	Nil	-	
73409	Nil	-	Nil	-	
73410	Nil		Nil		
73411	Nil	-	Nil	-	
73412	Nil	-	Nil	-	
73413	3	-	Nil	-	
73414	Nil	-	Nil	-	
Blank	Nil		Nil		
STD OxJ47	2345	-	2.35	-	
73415	Nil	-	Nil	-	
73416	7	-	0.01	-	
73417	Nil	-	Nil	-	
73418	202	189	0.20	0.19	
73419	130	-	0.13	-	
73420	2	-	Nil	-	
73421	10	-	0.01	-	
73422	123	-	0.12	-	
73423	103		0.10		
73424	Nil	-	Nil	-	
73425	31	-	0.03	-	
73426	264	233	0.26	0.23	
73427	233	-	0.23	-	
73428	261		0.26		
73429	257	-	0.26	-	
73430	151	-	0.15	~	
73431	168	-	0.17	-	
73432	96	-	0.10	-	

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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 79 Core samples submitted OCT-30-06 by

Number		Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73433	2		Nil		
73434	14		0.01		
Blank	Nil	-	Nil	-	
STD OxJ47	2435	~	2.44	~	
73435	7	-	0.01	-	
73436	31		0.03		
73437	89	~	0.09	-	
73438	79	-	0.08	-	
73439	291	-	0.29	-	
73440	501	-	0.50	~	
73441	. Nil		Nil		
73442	5537	-	5.54	5.28	
73443	453	-	0.45	-	
73444	573	-	0.57	-	
73445	785	-	0.7 <b>9</b>	-	
73446	2		Nil		
73447	2	-	Nil	-	
73448	185	-	0.19	-	
73449	7	-	0.01	-	
73450	240	-	0.24	-	
73451	117		0.12		
73452	21	-	0.02	-	
73453	Nil	-	Nil	-	
73454	Nil	-	Nil		
73455	154	-	0.15		
73456	250	182	0.25	0.18	
73457	226	-	0.23		
73458	Nil	-	Nil		
73459	45	-	0.05	-	
73460	Nil	_	Nil	-	



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Date: NOV-06-06



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Date: NOV-06-06

#### Geochemical Analysis Certificate

6W-3464-RG1

Company:	QUEENSTON MINING INC
Project:	MB
Attn:	

*We hereby certify* the following Geochemical Analysis of 79 Core samples submitted OCT-30-06 by .

Sample	Au	Au Check	Au	Au Check	
Number	PPB	PPB	g/tonne	g/tonne	
73461	1001		1.00	0.65	
73462	504	-	0.50	-	
Blank	Nil	-	Nil		
STD OxJ47	2345	-	2.35	**	
73463	Nil		Nil	-	
73464	Nil		Nil		
73465	206	-	0.21	-	
73466	Nil	-	Nil	-	
73467	34	-	0.03		
73468	62	-	0.06	-	
73469	. 99		0.10		
73470	1502	-	1.50	1.34	
73471	Nil	-	Nil	-	
73472	322	-	0.32	-	
73473	110	-	0.11	-	
73474	507		0.51		
73475	288	-	0.29	-	
73476	34	-	0.03		
73477	82	-	0.08	-	·
73478	6230	-	6.23	7.54	
73479	1529		1.53	1.78	
73480	48	-	0.05	-	
73481	7	-	0.01	-	
73482	271	-	0.27		
73483	675	-	0.68	-	

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#### Geochemical Analysis Certificate

Company:	QUEENSTON	MINING	INC.
Project:	MB		
Attn:			

We hereby certify the following Geochemical Analysis of 52 Core samples submitted OCT-27-06 by .

NumberPPBPPBg/tonneg/tonne7335310-0.01-733542-Nil-7335510-0.01-73356Ni1-Ni1-73357Ni1-Ni1-73358Ni1-Ni1-73359Ni1-Ni1-73360Ni1-Ni1-73361Ni1-Ni1-73362Ni1-Ni1-81ankNi1-Ni1-73363Ni1-Ni1-73364Ni1-Ni1-73365Ni1-Ni1-733662-Ni1-7336765-0.07-733684145-4.154.2273369Ni1-Ni1-733703240-3.243.0973371250-0.25-73373Ni1-Ni1-733741701-1.5173375Ni1-Ni1-7337610-0.01-733781697-1.701.7173379864-0.86-73380226-0.23-	Sample	Au	Au Check	Au	Au Check
73354       2       -       Nil       -         73355       10       -       0.01       -         73356       Nil       -       Nil       -         73357       Nil       -       Nil       -         73358       Nil       -       Nil       -         73359       Nil       -       Nil       -         73360       Nil       -       Nil       -         73361       Nil       -       Nil       -         73362       Nil       -       Nil       -         73363       Nil       -       Nil       -         73364       Nil       -       Nil       -         73365       Nil       -       Nil       -         73366       2       -       Nil       -         73365       Nil       -       Nil       -         73366       2       -       Nil       -         73368       4145       -       4.15       4.22         73369       Nil       -       Nil       -         73371       250       -       0.25       - <td< td=""><td>Number</td><td>PPB</td><td>PPB</td><td>g/tonne</td><td>g/tonne</td></td<>	Number	PPB	PPB	g/tonne	g/tonne
73354       2       -       Nil       -         73355       10       -       0.01       -         73356       Nil       -       Nil       -         73357       Nil       -       Nil       -         73358       Nil       -       Nil       -         73359       Nil       -       Nil       -         73360       Nil       -       Nil       -         73361       Nil       -       Nil       -         73362       Nil       -       Nil       -         73363       Nil       -       Nil       -         73364       Nil       -       Nil       -         73365       Nil       -       Nil       -         73366       2       -       Nil       -         73365       Nil       -       Nil       -         73366       2       -       Nil       -         73368       4145       -       4.15       4.22         73369       Nil       -       Nil       -         73371       250       -       0.25       - <td< td=""><td>73353</td><td>10</td><td></td><td>0.01</td><td></td></td<>	73353	10		0.01	
73355       10       -       0.01       -         73356       Nil       -       Nil       -         73357       Nil       -       Nil       -         73358       Nil       -       Nil       -         73359       Nil       -       Nil       -         73360       Nil       -       Nil       -         73361       Nil       -       Nil       -         73362       Nil       -       Nil       -         73362       Nil       -       Nil       -         73363       Nil       -       Nil       -         73364       Nil       -       Nil       -         73365       Nil       -       Nil       -         73366       2       -       Nil       -         73366       2       -       Nil       -         73367       65       -       0.07       -         73368       4145       -       4.15       4.22         73370       3240       -       3.24       3.09         73372       Nil       -       Nil       -			-		-
73356       Nil       -       Nil       -         73357       Nil       -       Nil       -         73358       Nil       -       Nil       -         73359       Nil       -       Nil       -         73360       Nil       -       Nil       -         73360       Nil       -       Nil       -         73361       Nil       -       Nil       -         73362       Nil       -       Nil       -         73363       Nil       -       Nil       -         Blank       Nil       -       Nil       -         STD OxJ47       2318       -       2.32       -         73364       Nil       -       Nil       -         73365       Nil       -       Nil       -         73366       2       -       Nil       -         73367       65       -       0.07       -         73369       Nil       -       Nil       -         73370       3240       -       3.24       3.09         73371       250       -       0.25       -		10	-	0.01	-
73357       Nil       -       Nil       -         73358       Nil       -       Nil       -         73359       Nil       -       Nil       -         73360       Nil       -       Nil       -         73361       Nil       -       Nil       -         73362       Nil       -       Nil       -         73362       Nil       -       Nil       -         Blank       Nil       -       Nil       -         STD OxJ47       2318       -       2.32       -         73363       Nil       -       Nil       -         73364       Nil       -       Nil       -         73365       Nil       -       Nil       -         73366       2       -       Nil       -         73368       4145       -       0.07       -         73370       3240       -       3.24       3.09         73371       250       -       0.25       -         73373       Nil       -       Nil       -         73374       1701       -       1.70       1.51		Nil	-		-
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	73378	1697	-	1.70	1.71
73380 226 - 0.23 -	73379	864	-	0.86	-
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Certified by 21 \$ 1.

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#### 6W-3424-RG1

Date: NOV-06-06