

From (m)	To (m)	Lithology	Min	Alt'n	Description	@ metre	Foliation TCA (deg)	RQD	Recovery	Sample No	From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	In (ppm)	Cu (ppm)	Mn (ppm)	As (ppm)	Cd (ppm)	Sb (ppm)	
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2009 DRILL LOG: MEGA PRECIOUS METALS INC. - EAGLE PROJECT, GALENA HILL, YUKON

DRILL HOLE D09EE-09

PROPERTY	SPIDERMAN	CLAIM	AG	MINING DIST.	Mayo	LOG BY Data Entry	DWT J.Cross	DATE	Aug 18/09
LOCATION:		START DATE	Aug 16, 2009	CONTRACTOR	Kluane				
UTM East	482609.0 E	FINISH DATE	Aug 23, 2009	DAY CREW	Ben/Curtis				
UTM North	7087045.0 N	CASING	OUT	NIGHT CREW	Ken				
ELEVATION	1107.0 m	GPS	Garmin 60CSx (ave. >100x)	DRILL	K2000				
SECTION				CORE SIZE	NTW				
				HOLE SURVEY INSTR.	Reflex				

Depth (m)	DIP	AZM (Mag N)	AZM (True N)
13.0	-49.7	310.3	337.3
63.0	-49.8	307.3	334.3
113.0	-50	308.4	335.4
163.0	-49.9	310.8	337.8
213.0	-50.1	312.8	339.8
263.0	-50.2	314.1	341.1
313.0	-50.7	315.6	342.6
363.0	-50.8	314.9	341.9
413.0	-50.8	316.8	343.8

PURPOSE Test south E-W trending soil anomaly on Ag claim & Eagle Vein at depth (~150m down dip) from EE-07/08

NOTES EOH 414.7m

2009 DRILL LOG: MEGA PRECIOUS METALS INC. - EAGLE PROJECT, GALENA HILL, YUKON

DRILL HOLE D09EE-09

PROPERTY Eagle		CLAIM Ag			MINING DIST. Mayo	LOG BY DWT	DATE Aug 18/09															
From (m)	To (m)	Lithology	Min	Alt'n	Description	RQD	Recovery	Sample No	From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	In (ppm)	Cu (ppm)	Mn (ppm)	As (ppm)	Cd (ppm)	Sb (ppm)	
0.0	4.6	OVBD			Overburden/Casing to 4.6m																	
4.6	6.9	GSCT (FLT)		FeOx	Broken core to 4.9m; foliated dk grey graphitic schist with rusty partings AND gouge Fault gouge 5.4-5.9m; 6.8-6.9m. Foliation ~90° TCA minor qtz vns (to 0.5cm) ± rusty siderite(?)	0%																
6.9	9.2	QGSC	FeOx	FeOx	Rusty thin foliated, folded graphitic schist with 5-20% thin (0.1-0.4cm) irreg./discontinuous foliaform qtz-FeOx (weathered siderite? ; hard 5-6); FeOx as large blebs in qtz. Sample(s): 75849-75850 - 5-20% thin Qt FeOx(?) Vns - open to tight kink folds thru-out	0%		75849 75850	7.1 8.2	8.2 9.2	1.1 1.0	1 1	0.7 0.1	17 14	698 585		43 35	527 386	18 20	1.4 2.2	<5 <5	
9.2	11.7	QGQT		FeOx Qt Vns	Med grey, good coring, more massive qtzite with 5-10% thin (<0.4cm) folioform qt vns; rusty parting and some vns 10.1-10.2 pitted pourous qtz. - RDQ ~ 60% from 9.9-11.7m - foliation at 10.5 @ 70° TCA	~60% (9.9 /11.7																
11.7	14.6	QGSC	FeOx	FeOx	As above 6.9-9.2m			75851 75852	11.7 13.7	13.7 14.2	2.0 0.5	3 1	1.1 0.1	13 17	339 425		70 22	271 209	35 31	<0.4 <0.4	<5 <5	
14.6	16.5	QGQT		FeOx	As above 9.2-11.7m; barren qt vns to 4.0cm; v. rusty foliation @ 14.5 = 60° TCA			75853 75854	14.2 14.6	14.6 16.5	0.4 1.9	1 1	0.1 0.1	16 9	404 125		19 10	145 76	31 28	<0.4 <0.4	<5 <5	
16.5	20.7	QGSC	FeOx	FeOx	As above 6.9-9.2m; irreg. folded		<20% (16.8- 20.7m)	75855	16.6	20.7	4.1	3	0.1	18	292		22	145	43	<0.4	<5	
20.7	29.5	QTZT		SiO2	Med-pale grey quartzite; minor phyllitic partings; minor graphitic zones; Hard >6; ±		<30%															

From (m)	To (m)	Lithology	Min	Alt'n	Description	@ metre	Foliation TCA (deg)	RQD	Recovery	Sample No	From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	In (ppm)	Cu (ppm)	Mn (ppm)	As (ppm)	Cd (ppm)	Sb (ppm)	
					silicification; porous qtz section to 15cm thru-out. 20.7-25.3 bkn core, rubble; yellow fract. coatings (jarasite?); ± bluish-white fract. coating thru-out (hydrozineite?) 25.3-29.5 blocky; ± bluish white fract. coating				(20.7- 23.8m)															
29.5	32.0	QTZT		Qt Vn	As above 20.7-29.5m; rusty weathered, rusty orange partings; Qt Vns to 20cm; bkn core; poorly developed foliation.																			
32.0	33.0	FLT (QTZT)			Fault, broken core, rusty stained qt.vn; gouge																			
33.0	35.7	QTZT		Qt Vn	As above 29.5-32.0; minor orange rust on partings. 15-25% bull folioform - x-cutting qt. vns.; bkn. core. 35.2-35.3 gouge																			
35.7	36.6	QTVN			White qtz. vn with graphitic partings; bkn core																			
36.6	48.7	QTZT		Qt Vn	As above 29.5-32.0 - bkn core Foliation @ 45.2 = 80° TCA			0%																
					41.8-44.0 rusty partings; rubble-gouge @ 43.0m 45.1-46.4 pale grey LQZT with 5-15% 0.2-1.0cm bull qtz vns.																			
49.7	54.3	FLT (QTZT)			Fault; broken core to sandy chips to gouge 49.7-52.0 v. rusty 52.0-54.3 no rust 52.0-52.2 clay gouge (grey no rust)			~40% (51.2 /54.3m)																
54.3	55.7	PQZT			broken-blocky skinny dk grey phyllitic qtzt. minor qtz vns			0%																
55.7	61.5	GRST			Rusty brown weathered dull green strongly foliated greenstone; Volc.?.; white blebs (plag phenos thru-out). foliation @ 58.5 = 80° TCA - qt vn @ bottom contact																			
61.5	64.2	GSCT			Dk grey well foliated; tight folded thin laminated graphitic schist ± phyllitic partings, foliations irregular; soft <5; ± irreg. qt vns; rusty laminae and partings.																			
64.2	65.8	FLT			Broken + brecciated core, rubble and gouge. rusty.																			
65.8	74.1	QTZT		SiO2	Pale-med grey siliceous massive quartzite; weakly foliated; 5-8% irregular x-cutting bull qtz. vns; qtz. vns and fractures rusty. foliation @ 71.0 = 60° TCA			~70%																
74.1	78.1	QTZT		FeOx	Rusty oxidized Fe stained grey quartzite and qtz veins (to 30cm); vns irreg. bull white; FeOx stain intense on all fractures. 76.7-78.1 : >70% Qtz vn.																			
78.1	79.2	GRST	Py Sph	Qt Vn FeOx	Highly foliated with 0.5-30cm Qt vns ± weathered siderite(?) and tr. Py blebs/xtals & tr. fine Sph; GRST host 2-3% rusty siderite(???) blebs along foliation. foliation @ 78.8 = 45° TCA				75856		78.1	79.2	1.1	419	27.6	2460	757		284	345	4487	17	33	

From (m)	To (m)	Lithology	Min	Alt'n	Description	@ metre	Foliation TCA (deg)	RQD	Recovery	Sample No	From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	In (ppm)	Cu (ppm)	Mn (ppm)	As (ppm)	Cd (ppm)	Sb (ppm)	
79.2	81.7	FLT		FeOx	Rusty sandy gouge; in QTZT/GRST				<60%	75857	79.2	81.7	2.5	418	19.4	2038	899		340	1692	2504	50.7	38	
81.7	92.2	GRST			Highly foliated GNST with common rusty fractures and x-cutting vns.; minor 0.2cm veinlets Qt siderite(?). foliation @ 86.9 = 65° TCA 85.1m-85.2 rusty shattered qt vn.																			
92.2	94.0	GSSC			Well foliated, strongly sericite 'alt'd' graphitic schist; sericitic partings thru-out; 30% FeOx stain thru-out foliation @ 93.4 = 70° TCA			40% (92.4 /95.4	100%															
94.0	104.2	GRST			Med-pale grey green weakly foliated, 'banded' chloritic schist; contacts sericitic for ~30cm; minor FeOx on fractures; 3-5% dk grn bands of dk 'frags' thru-out; good coring foliation @ 98.0 = 65° TCA			70%																
104.2	107.0	QTZT		SiO2 FeOx	Massive to x-fractured to broken, pale to med grey QTZT with common FeOx stained fractures; 5% coarse 'sandstone' zones upto 15cm - appear folioform foliation @ 104.5 = 70° TCA																			
107.0	107.5	GSCT			Well foliated, dk grey - charcoal, tight folded, sheared GSCT with minor QTZT 107.2-107.4m sheared.																			
107.5	109.5	QTZT		SiO2	As above 104.2-107.5m; med-well foliated, minor																			
109.5	112.0	GQZT			Well foliated, dk grey graphitic quartzite with 5% graphitic schist to 40cm and 1-3% x-cutting white qtz vns; pale grey-tan coarse 'sst' to 1cm thru-out. foliation @ 111.0 = 55° TCA																			
112.0	113.1	QTZT			As above 107.5-109.5m																			
113.1	117.3	FLT			Broken core, rubble, gouge. Fault zone; yellow-orange stain 113.1-113.5m : brecciated qt & qtz; graphitic 114.5-115.2m : gouge 115.2-117.3m : brkn core; GQZT foliation @ 115.7 = 80° TCA			0% 	~95% (113.1 /117.3)															
117.3	120.5	LQZT			Med grey mod foliated, laminated LQZT; 2-3% folioform Qt vns. to 0.4cm; minor x-cutting qt veinlets to 0.2cm; pale tan grey coarse 'sst' thru-out. FeOx on fractures																			
120.5	129.8	GQZT		SiO2	Well foliated, regular layered siliceous; dk-med grey quartzite with graphitic to phyllitic partings; rusty, 'blebby' tan coarse layers 0.2-1.0cm thru-out; 124.8-125.0 Gouge. 127.5-129.8 2-5% irreg. folioform white qtz vn to 20cm foliation @ 123.4 = 60° TCA			45% (126. 5																
129.8	130.0	QTVN	2%Py ?Sph	Qt	White brecciated qt vn with GSCT fragments to 5cm, and pale green clay/mica to 3%; at upper contact CSCT (volc.?); blebby, fine grained Py±Sph(?) at contact SSCT with SSCT; pale grey grn - grn with 1-5% plag? porphyroblasts? aligned with foliation; foliation @ 130.5 = 85° TCA					75858	129.8	130.0	0.2	5	0.6	23	402		150	727	59	23.1	32	

From (m)	To (m)	Lithology	Min	Alt'n	Description	@ metre	Foliation TCA (deg)	RQD	Recovery	Sample No	From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	In (ppm)	Cu (ppm)	Mn (ppm)	As (ppm)	Cd (ppm)	Sb (ppm)	
130.0	136.4	GQZT			As above 120.5-129.8m																			
					133.0-133.3 White Qt Vn + 0.2% chlorite clots																			
					135.1-135.5 CSCT																			
136.4	149.0	CSCT	Sid	Talc	Strongly foliated streaky med grey green & pale green talc CSCT; <0.2% x-cutting Qt			70% (138.7)	100%															
					Siderite veinlet to 0.5cm at 30° TCA/80° to foliation; <1% folioform Qt Vn to 20cm																			
					145.3-146.6 GSCT/GQZT																			
					foliation @ 138.9 = 80° TCA																			
149.0	154.9	GQZT			As above 120.5-129.8m foliation @ 151.2 = 75° TCA																			
					- well foliated																			
154.9	156.5	CSCT			As above 136.4-149.0m				100%															
156.5	158.3	GQZT			As above 149.0-154.9m foliation @ 157.3 = 80° TCA																			
158.3	167.1	PCSC			Dark green/blk foliated phyllitic chlorite schist; banded dk grn/blk, good coring phyllite			80% (160.3)	100%															
					chlorite partings.																			
					foliation @ 160.3 = 85° TCA																			
167.1	208.1	LQZT		SiO2	Well foliated Laminar 'bedded' QTZT with graphitic/phyllitic partings.																			
					168.0-171.2 2-5% folioform white qtz vn to 5cm																			
					171.6-172.8 FLT; bkn core + gouge																			
					178.5-180.2 2-5% folioform white qt vn to 20cm				98-100%															
					184.8-186.6 20% " " " to 3cm																			
					196.0-200.0 5% " " " to 10cm																			
					Hard 5-5-7; RQD increases from ~20% to 40% top to bottom																			
					Pale-Med grey. foliation 186.8 = 85° TCA																			
					204.6- foliation @ 202.5m = 80° TCA																			
208.1	209.6	GSCT (±LMST)			Highly contorted/folded thin foliated graphitic schist with pale grey limey i/b to 1.5cm																			
					thru-out (50%); Limey beds mod. calc.																			
209.6	215.3	PQZT		SiO2	Med-dk grey, wk-well foliated, good coring phyllitic QTZT; Hard: generally >6;			50% (209.7)	100%															
					generally well silicified; less siliceous sections more foliated GSCT;																			
					211.7-213.8 5-10% discontinuous, irreg. folioform white qt vns to 1cm.																			
					218.9 x-cutting siderite veinlets at 35° TCA																			
					foliation @ 212.9 = 80° TCA																			
215.3	221.3	GQZT			Well foliated (banded) med-dk grey and pale grey, locally siliceous, graphitic QZT;			15% (215.8)																
					parting generally graphitic (minor phyllitic); <3% white folioform 0.2-1.0cm (to 10cm)																			
					qt vns:																			
					foliation @ 218.7 = 85° TCA																			
221.3	221.4	QTVN			Massive white qt vein with 5% thin wispy graphitic partings thru-out;																			
221.4	221.9	FLT			Dk grey & white gouge, rubble, bkn core in GQZT & Qt Vn																			
221.9	228.9	LQZT	SiO2	Strg	Wkly foliated, v. good coring, med grey LQZT; regular white qt vns x-cutting,			90% (224.9)	100%															
					laminations at 45-65° TCA thru-out; laminations vary/folded 30-70° TCA thru-out;																			
					222.2m - 0.2m coarse foliation parallel to Py stringer at 80° TCA																			
228.9	233.3	FLT (QTZT)			Med. grey clay gouge, sand, rubble, bkn core in QTZT; gouge graphitic; 1-5% qt vn				90% (230.4/231.7m)															
					material.																			
233.3	236.8	LQZT			As above 221.9-228.9m																			

From (m)	To (m)	Lithology	Min	Alt'n	Description	@ metre	Foliation TCA (deg)	RQD	Recovery	Sample No	From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	In (ppm)	Cu (ppm)	Mn (ppm)	As (ppm)	Cd (ppm)	Sb (ppm)	
					mod. foliated		foliation @ 235.2 = 85° TCA																	
236.8	237.1	QTVN FLT	Py	tr.	Broken white wispy graphitic qt vn. with tr. euhedral Py assoc. with graphite																			
237.1	237.2	FLT			Slimey pale grey gouge																			
237.2	259.3	PQZT	Py	tr.	Med-dk grey, mod-well foliated, commonly siliceous locally limey, local dissem. Py, 1-10% white folioform qt vns, locally folded PQZT (minor GSCT) 241.5-243.8m GSCT + 20% limey beds (wk. calcareous) to 2cm. 244.3-245.2 40% white qt vns. 251.9-258.9 70% LQZT foliation @ 245.7 = 85° TCA foliation @ 254.3 = 85° TCA		60% (244.8	98-100%																
259.3	259.7	FLT			Bkn core, rubble, PQZT																			
259.7	280.3	GSCT			Med-dk grey v. well foliated, locally folded GSCT 265.8-269.0 15% pale grey limey beds, to 2cm.																			
					<2% folioform Qt. foliation @ 277.2 = 85° TCA		0.0 (266.1 /269.1m)	100%																
280.3	281.5	PQZT	SiO2	Strong	Med grey, good coring, weakly foliated, foliation @ 280.0 = 85° TCA																			
281.5	282.5	QTZT	SiO2 SidVn Py	Intense 0.0 Tr.	Pale grey good coring QZTZ with multiple fractures (at 20° to 30° TCA; 70-90° to foliation); fractures filled with pale yellow fine grained siderite ± coarse Py at regular 1-4cm spacing; siderite veinlets 0.1-0.3cm. discontinuous. foliation @ 282.0 = 80° TCA				75860 75861DUP	281.5 281.5	282.5 282.5	1.0 1.0	3 6	0.1 <0.5	256 382	909 1249		4 4	10000 10000	<5 <5	6.6 9	<5 <5		
282.5	283.0	QtVn	Sid Chl	0.0 0.0	White qt. Vn x-cut by 1-2% Siderite vnits ± tr Py chlorite and graphitic wisps thru-out				75862	282.5	283.0	0.5	2	1.2	776	1745		6	9822	7	12.7	<5		
283.0	283.1	FLT			Graphitic Gouge.																			
283.1	283.3	QtVn			As above 282.5-283.0; wo siderite veins																			
283.3	314.2	GQZT	Chl	Tr.	Pale-med grey, wk-m. well foliated QTZT with graphitic partings; <1% folioform Qt Vns thru-out; 287.7-288.2 Bkn core, chloritic partings 296.5-296.8 Qt Vn + tr Py 305.0-314.2 Well foliated graphitic 312.2-312.4 Fault gouge foliation @ 294.5 = 75° TCA foliation @ 309.0 = 80° TCA																			
314.2	315.4	CQSC QCST	SiO2 Chl Py	Int. Strg Tr.	Pale green, intensely silicified qt chl schist; Py stringer parallel to foliation; 1-3% clear qtz.																			

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315.4	324.7	GRST	Chl		Pale-med green, mod-strong foliated white speckled (plag porphyroblasts?; elongate with foliation); (gabbro?); calcite veinlets; wkly calcareous.			100% (315.5	100%															
			Calc	Wk	foliation @ 318.5 = 75° TCA			5																
324.7	321.7	QTZT	SiO2		Pale grey to green grey, highly siliceous QTZT																			
321.7	322.6	SQZT	SiO2		Pale green grey thin banded, mod-strong foliated sericitic quartzite																			
					foliation @ 322.1 = 80° TCA																			
322.6	329.5	QTZT	SiO2		Med grey massive to weakly laminated strongly siliceous QTZT.																			
329.5	334.0	GQZT	SiO2 Py	tr.	Med-dk grey graphitic (locally phyllitic) qtz; <2% local thin (<1cm) white folioform qt vns;			50% (330.1																
					foliation @ 330.1 = 80° TCA			1																
334.0	338.4	GRST			As above: 315.4-324.7m; wkly calcareous																			
					337.0-338.4 - 1-3% calcite veins; weakly																			
					broken to gouge; lower contact faulted																			
338.4	339.1	FLT			Broken core, rubble, thin disks, gouge in greenstone and graphitic schist																			
339.1	349.8	GSCT			Mod-well to very well foliated, dk grey - charcoal poker chip graphitic schist.			0% (entire																
					foliation @ 346.4 = 85° TCA																			
349.8	350.7	FLT (GSCT)			Fault; broken core rubble gouge chips																			
350.7	353.1	LQZT	Qtz Sid	1-10 Tr.	Med grey wkly laminated QZT; x-cutting <1mm qt stringers and fracture thru-out (at 20° TCA; ~90° to foliation)																			
					351.8-353.1 3-10% irreg. x-cutting qt veins & stringers; minor siderite																			
					stringers x-cutting qt veins noted																			
353.1	353.2	GSCT			As above 339.1-349.8m																			
352.2	354.8	QTZT	Sid Vn	0.0	Speckled med grey wk foliated QTZT (poss. GRST?); med hard 5-6; with 1-2%-x-cutting and breccia fill siderite qtz veinlets to 0.3cm.																			
354.8	355.4	FLT (GQZT)	QtVn Py Sph	0.0 <0.1% <0.10%	Fault; brkn core, chips in graphitic quartzite; 5cm qt-py-sph vein (<5% Sx); green secondary mineral coating on fractures					75863	354.8	355.4	0.6	22	2.1	142	2963	3.41	16	3572	205	30	5	
355.4	359.1	FLT (LQZT)			Broken/shattered LQZT ± 1-3% Qt-Sid-Py-Sph stringers to 0.2cm; stringers random but x-cut foliation (sid vns at 30° TCA; 30° to foliation)					75864	355.4	356.6	1.2	1	0.5	34	1487	1.58	26	1231	20	16.8	<5	
					foliation @ 356.8 = 90° TCA					75865	356.6	356.9	0.3	5	1.9	49	9686	8.96	89	1932	41	118.4	7	
										75866	356.9	357.7	0.8	1	0.1	10	935	0.96	7	686	<5	10.3	<5	
359.1	361.0	LQZT			Med grey; as above 350.7-353.1m					75867	357.7	359.1	1.4	1	1.4	22	13100	14.97	45	1801	20	186.6	<5	
					<0.2% Qt Sid. veinlets																			
361.0	361.6	CSCCT			Mod-well foliated chlorite (sericite) schist (GRST?) with 2% coarse, 0.1-1.0cm irregular veins of sph-py					75868	361.0	361.6	0.6	13	7.6	429	12700	35.63	161	6331	41	437.1	22	
					foliation 65° TCA																			
361.6	362.6	FLT			Charol blk-green grey gouge;					75869	361.6	362.6	1.0	32	5.2	905	3806	3.61	26	9317	258	35.9	11	
362.6	364.5	FLT	Py	0.1	Pale grey-charcol blk gouge and rubble; 1-20% Py grains thru-out; Sid vein material			0%																

From (m)	To (m)	Lithology	Min	Alt'n	Description	@ metre	Foliation TCA (deg)	RQD	Recovery	Sample No	From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	In (ppm)	Cu (ppm)	Mn (ppm)	As (ppm)	Cd (ppm)	Sb (ppm)	
			Sid	<1%	locally; NOTE: Recovery >100%; material washing into core tube?																			
										75870	362.6	363.1	0.5	25	2.0	102	5779	2.60	17	10000	125	73.5	8	
					- brkn gouge 10-20% Py					75871	363.1	363.6	0.5	613	15.2	351	1474	2.23	29	1299	4001	10.4	65	
					- brkn gouge >20% Py					75872	363.6	363.9	0.3	507	17.9	282	2808	3.15	43	6700	2988	25.6	32	
										75873	363.9	364.3	0.4	366	5.6	148	374	2.04	11	10000	2014	1.9	21	
										75874	364.3	364.5	0.2	184	3.0	82	548	1.40	6	10000	1682	4.7	37	
364.5	365.1	BXVN			Frag of rehealed py-sph-sid-qt breccia vein					75875	364.5	365.1	0.6	347	33.7	593	24600	48.76	352	10000	6160	278.2	79	
365.1	367.5	QTZT	Sid	>1%	QTZT ± qt-sid-sph veinlets to 0.5cm					75876	365.1	365.4	0.3	16	4.7	192	14800	94.81	115	10000	242	153.7	15	
			Sph	0.0						75877	365.4	366.9	1.5	39	7.7	271	9817	21.23	165	10000	286	119.7	10	
			Py	Tr.						75878	366.9	367.5	0.6	5	7.9	184	40000	90.96	168	10000	241	467	23	
367.5	368.1	SXVN	Py	0.3	Semi-massive brecciated Py-Sph-Qt ± Sid vein; poorly developed banding; Py coarse			0%		75879	367.5	368.1	0.6	108	22.6	213	32500	96.15	282	10000	2802	375.7	49	
			Sph	0.1																				
268.1	369.1	LQZT	SidVn	0.1	Med grey laminated quartzite with 10-20% vuggy siderite-sphalerite stockwork with	75%				75880	368.1	369.1	1.0	41	20.7	307	52500	136.59	309	10000	4145	556.6	37	
			Sph	0.0	Aspy as massive selvages.	(368.																		
			Py	tr.	foliation @ 368.4 = 80° TCA	1																		
			Aspy	0.0																				
369.1	371.7	PQZT	Sid	0.1	Silicified phyllitic quartzite; dk. grey with 20% folioform qt x-cut by siderite Py(1%) sph			98%		75881	369.1	369.4	0.3	16	8.8	155	59500	330.75	348	10000	92	751	19	
			Py	0.0	(tr.) veins to 2cm; Py dissem in qtzt.					75882	369.4	370.0	0.6	18	6.1	240	4995	7.39	62	10000	117	54.6	12	
			QtVn	0.2						75883	370.0	371.0	1.0	3	1.6	106	4109	7.41	50	7542	60	40.3	11	
										75884	371.0	371.1	0.1	13	5.3	391	9500	16.94	196	10000	620	116.7	19	
371.7	372.0	QCST	Sid	0.1	Pale green white well foliated altered siliceous qt chlorite schist; x-cutting siderite sph-					75885	371.7	372.0	0.3	26	5.4	831	15500	34.33	92	10000	47	162.8	41	
		CQSC	Sph	0.0	Py veins to 1.5cm; irreg. folioform qt; contact alt'n?																			
			Py	0.0																				
372.0	372.8	GRST	Sid	<1%	Med green, mod strong foliated GRST; minor irreg x-cutting siderite veinlets			100%																
					foliation @ 372.5 = 60° TCA																			
372.8	374.2	SSCT	SidVn	0.0	Pale pinky tan-green, well foliated sericite schist(?); mod hard 5; 1-5% irreg. x-cutting			100%		75886	372.8	374.2	1.4	1	2.5	267	2775	1.84	114	10000	22	23.6	22	
			Sph	tr.	siderite veinlets (0.1-3.0cm) with tr. sph at 0° TCA and at 40° to foliation;																			
					foliation @ 364.0 = 65° TCA																			
374.2	374.6	CBST	Sid	tr.	grey brown-green chlorite biotite schist; irreg. x-cutting sid vns																			
374.6	376.1	GRST	Sid	tr.	Med dk green mod foliated, porphyroblastic (plag) chloritized gabbro (GRST)																			
					foliation @ 375.5 = 80° TCA																			
376.1	377.3	QTVN			White opaque folioform(?) qt vn with frag. inclusions of qtzt and chloritic schist					75887	376.1	377.3	1.2	1	3.3	278	2782	2.02	106	10000	21	24	18	
					material; irreg siderite veins to 1.0cm																			
377.3	377.9	GSCT			Dk grey-pale grey-tan grey mix of QTZT-GSCT and 10cm of siderite schist																			
377.9	379.6	LQZT			Pale grey poorly laminated, weakly foliated massive QTZT with 1% irreg. qt vns;			95%																
			Sd	tr.	minor x-cutting thin siderite veinlets to 0.1cm;																			
					Pale-med grey, highly siliceous, wk foliated, poorly laminated; 2 sets x-cutting siderite																			
					veinlets; thin (0.1cm) qt sid x-cutting foliation; 1st set at 30° TCA / 90° to foliation; 2nd																			
					set 40° TCA / 70° to foliation; ~90° to each other.																			

From (m)	To (m)	Lithology	Min	Alt'n	Description	@ metre	Foliation TCA (deg)	RQD	Recovery	Sample No	From (m)	To (m)	Width (m)	Au (ppb)	Ag (ppm)	Pb (ppm)	Zn (ppm)	In (ppm)	Cu (ppm)	Mn (ppm)	As (ppm)	Cd (ppm)	Sb (ppm)	
379.6	381.1	GQZT	Sid	tr.	Med to dk grey GQZT ± GSCT; tr. x-cutting sid vn (0.1-1.5cm)																			
					375.6-375.7 qt sid vn; tr. euhedral py																			
381.1	381.5	FLT	Py	tr.	Charcol grey GQZT gouge; minor euhedral py.																			
381.5	388.8	LQZT	Sid	tr.	As above 377.9-379.6m.																			
			Py	tr.	382.4-382.6m 1% x-cutting 0.2cm Py-Sph-Sid-Qt veinlets & dissem. blebby					75897	382.4	382.7	0.3	1	1.1	16	4201	4.15	34	914	30	40.6	<5	
			Sph	tr.	(to 0.2cm) sph.																			
					*NOTE: 0.7m not accounted for in core btwn 381.0-382.7m *																			
					0.7m added to blocks and overall footage past 381.0m*																			
388.8	391.9	QTZT	SiO2	Intense	High siliceous v. pale grey QTZT					75888	388.8	390.0	1.2	1	0.6	87	2962	3.83	20	469	11	27.3	<5	
			Sph	Tr.	- minor 0.3cm x-cutting Py Sph stringers parting phyllitic (white mica); wispy siderite					75889	390.0	391.2	1.2	3	2.5	150	4292	9.45	30	558	67	37.6	7	
			Py	Tr.	along foliations locally.					75890	391.2	391.9	0.7	8	3.6	546	7227	6.68	54	2626	932	76.8	16	
391.9	392.2	SXVN	Py	0.6	Massive Py Sph Vn; brittle coarse grained					75891	391.9	392.3	0.4	384	29.7	582	194500	315.08	1160	10000	1899	3041.4	106	
			Sph	0.4																				
392.2	399.7	QTZT	SiO2	Intense	As above 88.8-391.9m:					75892	392.3	393.3	1.0	40	3.4	110	11800	18.27	62	1718	387	166.5	16	
			Py	tr.	- qt vn; notably 396.4-389.7m					75893	393.3	394.4	1.1	14	3.2	106	4420	5.12	43	1196	301	52.4	20	
			Sph	tr.						75894	394.4	395.1	0.7	1	1.0	47	3085	3.25	14	610	21	35.4	<5	
			Sid	tr.						75895	395.1	396.4	1.3	5	3.1	184	6181	7.09	28	980	68	65.7	<5	
										75896	396.4	397.2	0.8	1	0.9	98	3975	3.78	12	1123	10	44.4	5	
399.7	400.5	GRST	Sph	tr	Med to pale grey chlorite sericite schist																			
			Sid	0.0	399.7-399.8 tr-0.1% sph in siderite stringers at upper contact																			
					400.0-400.5 siderite veinlets x-cutting foliation but at 45° TCA (sub-parallel																			
					to foliation) tr coarse (to 1cm) sph dissem and in Qt sid veinlets																			
					- lower contact bleached tan green																			
400.5	404.6	LQZT	SiO2		Pale grey mod. laminated (foliated) highly siliceous QZT; general broken along irreg. fractures.																			
					Qt ± siderite ± sph ± Py veinlets to 0.3cm thru-out																			
					foliation @ 401.9 = 70° TCA																			
404.6	405.6	CSCT	Py	tr.	Med green grey finely foliated chlorite-talc schist; minor x-cutting siderite veinlets at																			
			Po	tr.	25° TCA / 90° to foliation.																			
			Sid	tr.																				
405.6	408.5	LQZT	Sid		As above 400.5-404.6m; 0.1% siderite veinlets																			
					- 407.8m: 1cm folioform siderite "vein" with 0.2% thin tabular sph dissem; weird																			
408.5	410.5	CSSC	Po/Py	tr.	Pale green tan chl. ser. schist with qt Py-Po bands to 1cm																			
410.5	411.6	GRST			Med green chloritic grnstone; tr. Py no sid.																			
411.6	414.1	LQZT			As above; minor graph. schist (10cm)																			
414.1	414.7	EOH			END OF HOLE																			