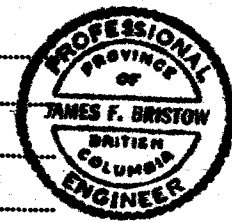


# DIAMOND DRILL CORE LOG - SAMPLE RECORD

1 of 4

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY Mt. Washington - Lakeview 5<sup>th</sup> Road CLAIM  
 LATITUDE 2082.6 (834.77) STARTED Sept 22/87  
 DEPARTURE 1524.3 (-464.59) FINISHED Sept 24/87  
 ELEVATION 4842.2 (1475.89) TOTAL LENGTH 500'



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 23+005  
 HOLE NO. 87-128

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-3.7	Casing									
3.7-	Diorite Porphyr?									
362.0	- pale grey, siliceous rock, 1% dissemin. ex throughout, limonite stain on most fracture surfaces									
	- intense limonite at 3.7 to 4.4, 17.7 to 18.5, 31.9 to 34.3, 44 to 54.0, 67 to 74, 106 to 107.4									
	- access. by diorite frags to 2' starting at 40'.									
	- broken up core 84', 85' to 88.7									
	- intense limonite 136.6, 145, 153.5 to 156.4 (also yellow stain along fractures)									
	- broken up core (platy) 138.6 to 140, 153.5 to 156.4									
	- 166.8 to 171 - platy core, intense limonite + yellow stain along fractures - also 172 to 175.4									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 27-128 Page No. 2 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo	Gold Oz.	Silver Oz.	As
	- intense limonite + yellow alt'n along fractures 186.8, 187.6, 187.9, 188.7, 189.5, 191.2, 195.2, 196, 200.7, 203.0, 204, 209.5, 210.4 to 211.3, 213.6, 237.3 to 239.4 (py stringer at 238.5), 240.5 to 241.6, 271 to 276.0 (yellow alt'n also along fractures), 280 to 281.2, 302.7 to 303.3, 324, 328.										
	- 305 to 487.5 - rock has med. green colour; local py stringers.										
	- 321 to 323.7 - kaolinized, locally brxx, NUM		38750	321.0	323.7	2.7			<	<	.16
	- 332.5 - gravel core FAULT - intense limonite stain = 332 to 333.8										
	- locally brxx, kaolinized, num. carb stringers										
	340.6 to 342.7 - 1% dissemin realgar, f py stringer at 342.0		30751	340.6	342.7	2.1			<	<	.16
	- 346.5 to 347.8 - bleached, kaolinized zone NUM.		52	346.5	347.8	1.3			<	<	.07

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt Washington

HOLE No. 87-128 Page No. 39/4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.		
	-356.6 to 359.8 - numerous py stringers		30753	356.6	359.8	3.2			.007	<	.04	
	1 block Tr cp	py, cp	54	359.8	363.8	4.0			.195	.90	.05	
	-359.8 to 363.8 - cp stringers, py clots		55	363.8	366.9	3.1			L	.20	.04	
	-363.8 to 366.9 - stringers & clots of py & cp		40438	366.9	371.7	4.8			.002	L	L	
	-365.3 - hsd coarse xtline py		40439	371.7	376.6	4.9			.002	L	L	
362 to 487.5	- 376.6 to 386.4 - dark grn rock, kaolinized		30756	376.6	380.6	4.0			.182	1.08	<	} .379/2 10.8
Murry Box	Sx stringers		30757	380.6	382.2	1.6			.51	3.93	<	
	381 to 381.4 - msu cp, py clots		30758	382.2	386.6	4.4			.51	.52	.02	
	- pale grey bleached rock 387 to 397, and 400 to 409.0		40440	386.6	390.7	4.1			.001	.29	.41	
			41	390.7	395.5	4.8			.003	L	L	
			42	395.5	400.7	5.2			.002	L	L	
			43	400.7	406.0	5.3			.005	L	L	
			44	406.0	410.6	4.6			.001	L	L	
	- broken up rock 409 to 412, 414 to 419		45	410.6	414.8	4.2			.002	L	L	
	411.5 - pieces of msu py		46	414.8	419.2	4.4			.27	L	L	
	- 419.2 to 420 - msu cp, py; dissem		30759	419.2	420.0	0.8			1.19	2.10	.13	} .495/50 9.3
	Sx to 424.1		60	420.0	424.1	4.1			.60	.73	.03	
	- 426.8 - cobalt bloom? on fractures		40447	424.1	428.6	4.5			.003	L	.01	
	- dissem py throughout Murry Box		30761	445.2	450.0	4.8			.016	.03	.54	
*	- 445.2 to 473.1 - pale grey, kaolinized		30762	450.0	454.5	4.5			.022	.06	.17	
	ore; locally box sx stringers		30763	454.5	455.5	1.0			.059	.20	1.84	

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY

*Mt. Washington*

HOLE No.

*87-128*

Page No.

*4 of 4*

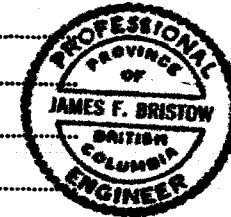
Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	As %
	-454.6 to 455.5 - qtz/carb stringer subparallel to c/a - py, asp, realgar		30764	455.5	460.7	5.2			.018	.20	.59
			65	460.7	465.2	4.5			.004	.08	.48
	-464.7 to 465.1 - qtz vein w py, asp, sph.		66	465.2	465.7	0.5			.099	1.08	9.94
			67	465.7	466.7	1.0			.009	.14	.36
	-465.1 to 473.1 - intensely kaolinized brxx - stringers of asp, py, realgar		68	466.7	471.0	4.3			.006	.32	.18
			69	471.0	473.1	2.1			L	.14	.09
	-482 to 485 - qtz carb stringer J py, asp, cp; 480.4 - qtz stringer, realgar 485 to 487 - py stringer & clots	cobalt? realgar	70	477.0	480.2	3.2			L	.08	.15
			71	480.2	483.1	2.9			L	.08	.21
487.5 to 500.	Murry Brxx? - black siliceous, vague texture visible		72	483.1	485.0	1.9			.007	.23	.38
			73	485.0	487.3	2.3			.012	.17	.70
	EOH 500'										

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

1 of 2

DEPTH	DIP	BEARING AST.
COLLAR	-65	070

PROPERTY Mt. Washington CLAIM \_\_\_\_\_  
 LATITUDE 2082.6 (634.77) STARTED Sept 25/87  
 DEPARTURE 1524.3 (-464.59) FINISHED Sept 28/87  
 ELEVATION 4842.2 (1475.89) TOTAL LENGTH 539



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 23F005  
 HOLE NO. 87-129

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-2'	Casing									
2'-	Porphyry - Dacite									
341.6	- pale grey, siliceous, clots of dissemin po									
	- intense limonite stain 3-4'									
	11.6, 19.6, 20, 24.7, 36.7, 47.7 to 77, 83 to 94', 137 to 149, 154 to 155'									
	- broken up core 48' to 77', 83 to 94'									
	- 94.7 to 97 - lg. angular clasts.									
	- 199 to 203' - broken up core									
	- 202' - med									
	- 293' - calc. along fractures									
	- 295' - py stringer									
	- FAULT 323 to 339 - med green, locally calcareous kaolinized limonite stained slicken slides on fracture surfaces	←								

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

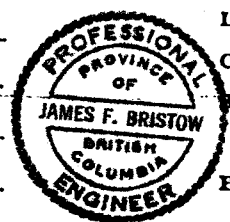
HOLE No. 87-129 Page No. 202

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
	- bleached from 339 to 341.6									
341.6 -	Mummy Breccia									
539.0	- black, siliceous, broken up around 358', 368'									
	- 375.7 - py stringer									
	- 387 to 399' - pale green alt'd none, locally kaolinized; numerous unmineralized calcite stringers; rock broken up throughout									
	- broken up core 419.0' - 429'									
	- 433.8 - coarse gr. py (core broken up)									
	- 468 to 486.5 - broken up core									
	- bleached pale green rx 459 to 466.3 kaolinized; also 479 to 480.5, 481.5 to 483									
	EOM 539'									

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-82°	070

PROPERTY Mt. Washington - Lakeview 3<sup>rd</sup> Rd. CLAIM \_\_\_\_\_  
 LATITUDE 1746.2 (532.23) STARTED Sept 28/87  
 DEPARTURE 1989.7 (-606.46) FINISHED Sept 29/87  
 ELEVATION 4513.3 (1375.64) TOTAL LENGTH 167'



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 24+605  
 HOLE NO. 87-132

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-3.3'	Casing									
3.3 - 83.6	Siltstone & Sandstone, interbedded - badly broken up core to 66.0' - siliceous locally; kaolinized - intense limonite stain 31' to 44'									
	- 56 to 66' - recovery ~50%									
	- 66 to 77.8 - v. intense limonite stain; v. intense kaolinization									
	- 73 to 73.8 - mud									
	- bleached to pale green 80-84'									
83.6 - 117.0	Muddy Brex - sharp contact $\theta = 45^\circ$ calcite stringers at contact - frags of mainly diorite to 3" long, most ~1"; siliceous									
	- 101.4 to 103.6 - v. intense limonite stain - like gravel for 103.2 - 103.6									

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Mt Washington

HOLE No. 87-132 Page No. 20/2

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mg %	Gold Oz.	Silver Oz.	As
- 106.7 to 120.0	- tiny carb. stringers	e									
- 113.2 to 116.0, 117.4 to 119.5	bleached zone		30905	117.4	119.5	2.1			.003	.41	.10
- 120.2 to 123.8			06	119.5	123.8	4.3			L	L	.15
- 118.1 - 1"	qtz vein w py, cp, asp? stringers of py, cp to 119.0	py, cp, asp									
- 121.6	fracture? (core ground up) w py, asp?, carb										
136.1 -	Ore zone		30929	136.1	141.3	5.2			.161	.32	.26
150.9	- bleached, siliceous (due to qtz flooding), kaolinized, py stringers throughout, locally asp stringers, cp clots	py, asp, cp	30	141.3	142.0	0.7			.007	.11	.16
			31	142.0	144.8	2.8			.012	.87	.46
			32	144.8	146.8	2.0			.040	.29	2.69
			33	146.8	148.6	1.8			.038	.52	.32
141.7 -	qtz/carb brex zone ground core at 149.8 to 147.0		34	148.6	151.0	2.4			.145	.23	5.60
			35	151.0	151.9	0.9			L	L	.15
- 157.2 to 161.0	slightly bleached zone, several py, cp stringers		36	151.9	157.2	5.3			L	L	.08
			37	157.2	161.0	3.8			L	.03	.07
	EOH 1167'										

.09, .42  
14.9

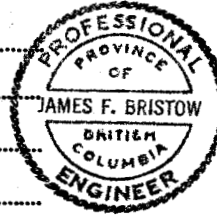


# DIAMOND DRILL CORE LOG — SAMPLE RECORD

1 of 2

DEPTH	DIP	BEARING AST.
COLLAR	-45°	070

PROPERTY Mt. Washington Lakeview 3<sup>rd</sup> Rd. CLAIM  
 LATITUDE 1746.9 (532.48)  
 DEPARTURE 1987.8 (-605.88)  
 ELEVATION 4513.3 (1375.65)  
 STARTED Sept 29/87  
 FINISHED Oct 1/87  
 TOTAL LENGTH 214'



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 24+60 S.  
 HOLE NO. 87-133

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	AS
0-	Argillite										
206.6	- broken up core to 44' recovery < 70%										
-	38' to 60' - intense limonite stain obliterating original texture - several 'muddy' sections; raggy in places 53', 56.4', 59.4'										
-	60' to 105' - mottled appearance, limonite along fractures & stringers; few py stringers left < 1/2" wide; kaolinized, locally siliceous		30951	62.9	68.6	5.7			.008	L	.39
-	106 to 111.5 - intense limonite stain										
-	125 to 130 - broken up rock, limonite along fractures (bleached to 132.2)										
-	132.2 to 143 - badly broken up										

# DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-133 Page No. 2 of 2

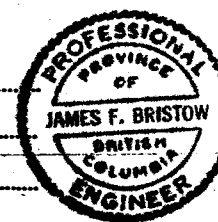
Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	#	Gold Oz.	Silver Oz.	As
	- 154.8 to 156.4 - intense limonite stain also 158.8										
165.7 206.6	bre zone - bleached, kaolinized zone; carb. atz stringers throughout locally brxx (exp 183 to 187, 204)		30938	165.7	172.9	7.2			L	L	.43
			39	172.9	177.1	4.2			.003	L	.25
			40	177.1	180.4	3.3			.002	L	.15
			41	180.4	182.4	2.0			.006	L	.20
	- 190.8 - 2" atz vein + py		42	182.4	183.9	1.5			.010	L	1.27
	- lg py clst at 196'		43	183.9	186.8	2.9			.003	L	.15
	- bk mud at 176.4, 182.7, 185.5, 186.8		44	186.8	190.0	3.2			.064	.44	.65
			45	190.0	191.2	1.2			L	.08	.12
206.6 214	Muddy Brxx EOH 214'		46	191.2	195.7	4.5			.050	.27	.51
			47	195.7	196.6	0.9			.013	.11	.22
			48	196.6	199.5	2.9			.005	.06	.13
			49	199.5	204.4	4.9			.011	L	.86
			50	204.4	206.6	2.2			L	L	.03

.036 .24  
12.7

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-80°	070

PROPERTY Mt. Washington Lakeview 5<sup>th</sup> Rd. CLAIM \_\_\_\_\_  
 LATITUDE 2249.9 (0685.79) STARTED Sept 29/87  
 DEPARTURE 1629.2 (-496.58) FINISHED Oct 2/87  
 ELEVATION 4821.4 (1469.57) TOTAL LENGTH 515



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 2100 S  
 HOLE NO. 87-134

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-114.5	Breccia - clast supported; mainly lg. diorite porphyry + arg. clasts - core broken up to 5' - siliceous, limonite stain along fractures and around frags; num. frags > 3" long - lg porphyry frag? 28.6 to 29.8 - broken up core ≈ 45', 60', 98' - 68' - 1 1/2" band of vuggy qtz? sx weathered away, intense limonite - 81.9 to 82.2 - platy core (4 1/2" wide) - 106 - vuggy, intensely limonite stained stringer ≈ 11 to 1/4" - 106.3 to 114.5 - bleached pale grey zone, siliceous, broken up core 111.5 to 112									
114.5 -	Muddy Brecc									
123.5?	- contact ≈ 90° to 1/4"									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-134 Page No. 2 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.	As
	- texture obscure to 118.8										
123.5?	- Breccia (chert supported)										
160	- contact diff. to determine - gradational										
	- broken up core 144, 158										
160 -	Thin Breccia										
292.7	- gradational contact - frags generally 4" long; limonite along fractures										
	- broken up core 241										
	- 240' to 241.3 - more intense limonite stain within lg. argillite clast.										
	- 253.9 to 255.9 - qtz/sx stringers <sup>wggy</sup> py, cp, asp, sph; few more to 261.4		30907	253.9	255.9	2.0			.137	.32	.40
			08	255.9	259.8	3.9			L	L	L
			09	259.8	261.4	1.6			.008	L	L
	- 269.0 - py stringer, wgy										
	- broken up core 273 to 275, 278 to 280, 285 to 294		10	268	269.3	1.3			L	L	.03

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt Washington

HOLE No. 87-134 Page No. 3 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Gr	Gold Oz.	Silver Oz.	As
-	281 to 283 - med green bleached zone chloritized?										
292.7 -	Bleached zone - original texture obliterated		30911	292.7	294.1	1.4			L	L	.12
358.8 -	med green colour, kaolinized; qtz + carb stringers throughout		12	294.1	294.8	0.7			.076	L	3.78
-	292.7 to 294.1 - intense limonite stain, rusty		13	294.8	300	5.2			.003	L	.20
-	294.1 to 294.7 - brxx, py, f grass?		14	300	305	5.0			L	L	L
-	carb/qtz stringers w py at 295.7 to 298.2, 298.9 to 299.8, 302, 303.8, 307.4, 310.5, 313.3 to 315.0, 326.2, 329.2, 342.6 to 343.8, 355.4 to 357		15	305	310	5.0			L	L	L
-	350 to 355 - 80% recovery		16	310	313.3	3.3			L	L	.11
-	ground up core 357 to 358.8		17	313.3	315.0	1.7			.012	L	.52
-	badly fractured/broken up core to 377'; slickensides on fracture surfaces ≈ 360'		18	315	319.5	4.5			L	L	.10
			19	319.5	324.6	5.1			L	L	L
			20	324.6	329.2	4.6			L	L	L
			21	329.2	329.8	0.6			.018	L	.80
			22	329.8	336.0	6.2			L	L	.07
			23	336.0	341.7	5.7			L	L	.05
			24	341.7	343.8	2.1			.018	.03	.84
			25	343.8	349.4	5.6			L	L	.19
		FAULT?	26	349.4	354.0	4.6			L	L	.15
			27	354	357	3.0			.012	.03	.73
			28	357	358.8	1.8			L	L	.21

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-134

Page No. 4 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	th	Gold Oz.	Silver Oz.	As
358.8 -	Murry Breccia (cont)										
515.0 -	384 to 401 - qtz & carb stringers few py stringers < 1/2" wide										
-	407.6 to 411.8 - numerous sx stringers, some w qtz; 409.5 - 2" qtz/ py vein c/a = 35°; bleached		30952	407.6	411.8	4.2			.007	.08	.27
-	438.1 - 4" bleached zone w 1/2" wt qtz, alt, c/a = 50°, py, asp	py, asp									
-	457.8 - 6" bleached zone, carb stringer + py										
-	478.8 to 484.2 - bleached, kaolinized zone; carb stringers, py min'a; dissem. realgar/orpiment?		53	478.8	481.1	2.3			L	L	.12
-	wt bleaching around fractures - 491.2 to 493.5		54	481.1	484.2	3.1			L	L	.03
-	495.9 to 515.0 - bleached kaol. zone, Tr realgar, minor py, asp	realgar py, asp	55	495.9	497.2	1.3			.011	L	.44
-	broken up core 499.5 to 508.0		56	504.8	506.8	2.0			L	L	L
-	sx stringers 504.8 to 513.0; dissem realgar (Tr)		57	506.8	510.5	3.7			.005	.29	L
E-701			58	510.5	515.0	4.5			L	L	L

DIAMOND DRILL CO. LOG - SAMPLE RECORD

DEPTH	DIP	BEARING	AST.
COLLAR	-61°	070	

PROPERTY Mt. Washington - Lakeside 5<sup>th</sup> Rd. CLAIM \_\_\_\_\_  
 LATITUDE 2250 - (685.80) STARTED Oct 2/87  
 DEPARTURE 1628.5 (-496.38) FINISHED Oct 10/87  
 ELEVATION 4821.4 (1469.57) TOTAL LENGTH 545'



LOGGED BY A.S.  
 CORE SIZE NB  
 SECTION 21+00 S  
 HOLE NO. 87-135

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Ag %	Gold Oz.	Silver Oz.	As %
0-2'	Casing										
2'-	Breccia Mung										
315.4'	- looks like Mung but matrix is chert supported; siliceous locally; generally kaolinized; limonite stain along fractures, around frags & across through out whole rock; chert of breccia porphyry (max 10" long) occurs argillite										
	- intense limonite stain 93.6 to 95.3										
	- broken up core 220', 225'										
	- 251.8 - raggy, limonite stained chert										
	- 273 to 278.4 - bleached rock, broken up core										

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-135 Page No. 2/3

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	<del>Wt</del>	Gold Oz.	Silver Oz.	As %
-	296' to 300' - intense limonite stain; core badly broken up - bleached to 302.5' also limonite alt'r fractures										
315.4 -	Altered zone										
408.9 -	- med. green, kaolinized, locally siliceous										
-	slickensides on fracture at 319'										
-	numerous tiny qtz & calcite fractures <sup>some</sup> in the py										
-	fractures with fgs black min (asp?) ex 332.9, 340.8, 403.6, 405.7, 408.3										
-	341.2 to 352 - raggy zone - v. intensely kaolinized		40448	332.6	337.7	5.1			.001	<	<
			49	337.7	341.0	3.3			.024	<	.19
-	broken up core 357.3 to 358.5 - slickensides on fractures 358		50	341.0	350.0	9.0			.010	<	.09
		FAULT?	51	350.0	352.2	2.2			.008	<	.12
408.9 -	Muddy breccia										
545.0 -	- siliceous; frags generally < 1" but occurs up to 3"		52	400.4	403.6	3.2			.001	<	<
			53	403.6	408.8	5.2			.001	<	<

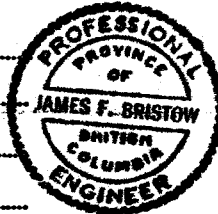




**DIAMOND DRILL CORE LOG — SAMPLE RECORD**

DEPTH	DIP	BEARING	AST.
COLLAR	-90	—	—

PROPERTY Mt. Washington - Lakeview 4<sup>th</sup> Road CLAIM  
 LATITUDE 1710.7 (521.42) STARTED Oct 1/87  
 DEPARTURE 1628.6 (-496.41) FINISHED Oct 3/87  
 ELEVATION 4626.4 (1410.14) TOTAL LENGTH 299'



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 26+00 S  
 HOLE NO. 87-136

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-4'	Casing									
4'-77'	Diorite Porphyry - broken up core to 77' - salt & pepper appearance; occass. limonite stain; generally kaolinized locally siliceous;									
77'-159.5'	Argillite + Sandstone - of gr. highly alt'd arg to 81' - intense limonite alt'n (no textures visible). - sandstone - intense limonite stain & hornfels'd; some Mn stain? on fractures - 88' to 97' - no textures visible - intense limonite - mud in some places.									

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-136 Page No. 2 of 3

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %		Gold Oz.	Silver Oz.	HS
- 114.0 to 156	numerous py clots & fracture fillings		30959	125.5	131.7	6.2			.010	.05	L
- 125.5 to 126.9	bleached zone - py, cp clots + stringers	py, cp									
- 134.8 to 147.6	bleached, kaolinized zone - stringers & clots of py, cp, occurs po. vuggy	py, cp, po	60	134.9	141.4	6.5			.007	.58	L
- 141.4 to 147.6			61	141.4	147.6	6.2			.009	L	L
- 146.8 to 149.3	brxx purple hornfels sandstone										
1595 - 2990 -	151 to 187 - cont'n of 134.8 to 147.6 - locally siliceous. some unalt'd <sup>unmineralized</sup> sections; gtz & carb stringers throughout with py, cp.										
- 179.2 to 185.7	msv f. gr. py										
- 164.8 & 166.0	stickenslides on fractures										
- 167 to 284.1	msv, generally unalt'd Murray - sm. frags										
217.8 to 219.1	py, ap stringers, cp clots		30964	217.8	219.1	1.3			.041	.35	.86

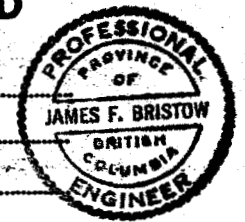
Lead  
134.8  
to  
187



# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING	AST.
COLLAR	-90°	072	

PROPERTY Mt. Washington-Lakeview 4<sup>th</sup> Rd. CLAIM \_\_\_\_\_  
 LATITUDE 1799.4 (548.47) STARTED Oct 5/87  
 DEPARTURE 1733.3 (-528.30) FINISHED Oct 6/87  
 ELEVATION 4620.2 (1408.23) TOTAL LENGTH 301'



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 24+605  
 HOLE NO. 87-138

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-8.4	Casing (core badly broken up to 24') <sup>recovery at 15' - 26%</sup>									
8.4-	Muddy Breccia									
11.7	- sm frags < 3/4" long - limonite at contact									
11.7-	Argillite									
30.8	- f. gr. black, kaolinized - locally tuffaceous to 26' - lg. frags 27' to 28'									
30.8-	Breccia									
35.0	- broken up core at contact - med gr groundmass - generally clast supported limonite along fractures & thin clasts - lower contact steep ~ 55° - broken core to 36'									
35.0-	Argillite (Tuffaceous)									
125.4	- as above									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-138 Page No. 2 of

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo	Gold Oz.	Silver Oz.	As
- 44 to 46'	mud										
- 103.5 to 67	72.5 to 73.7 intense limonite stain										
- 74.2 to 77.4	bleached or limonite stained along fractures										
- 87 to 98	badly broken up core										
- 99.5 to 109.5	bleached, intensely limonite stained argillite; also 111.8 to 113.4; limonite around fractures 99' to 116.4'										
-	intensely limonite stained to 125.4; also vuggy										
125.4-	sandstone										
150.5	- broken up core at contact - generally intensely limonite stained										
150.5	- Breccia (Mung) - texture generally obliterated										
- 153.7 & 154.7	1 1/2" band of qtz, pu. n.d. Tr. cu ≈ 90° to 4°		30973	153.6	154.8	1.2			.126	.87	3.43

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-138 Page No. 3 of 3

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Fe	Gold Oz.	Silver Oz.	BS
- 158.7 to 237	- med to pale green kaolinized; few carb. & qtz stringers	←									
- 169.2 to 171	- intense limonite stain, muggy										
- broken up core 175 to 178.5											
- 190.8 to 191.6	- intense limonite stain										
* - 197.6 to 237.2	kaolinized, numerous sx stringers (mainly py); py around brxx frags; 206.4 3" carb vein brxx with		30974	197.6	202.5	4.9			.004	L	1.52
			75	202.5	206.2	3.7			.003	.08	.22
			40401	206.2	208.8	2.6			.002	.17	.02
			40409	208.8	209.1	0.3			.100	.14	5.48
			402	209.1	214.4	5.3			.014	.03	L
- 208.8 to 209.1	- wt qtz, py / asp muggy		403	214.4	219.7	5.3			.008	L	.06
			404	219.7	228.0	8.3			.001	L	L
- 216.3	- py + asp stringers		405	228.0	230.6	2.6			.007	L	.02
- 230.6 to 231.5	- brxx rx due to frg py, asp Tr cp; stringers to 231.5		406	230.6	231.5	0.9			.052	L	.84
	231.7 - 2" msv py, asp, Tr cp; stringers to 233.9		407	231.5	232.9	1.4			.011	L	.59
			410	232.9	233.9	1.0			.003	.05	.07
			408	233.9	237.2	3.3			.28	.67	9.72
- 251 to 301	- tiny py stringers, Tr po										
- walked Murray to EOH EOH 301'											

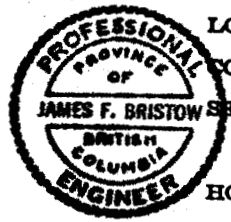
.15, .34  
6.6

1984

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-70°	070

PROPERTY Mt. Washington Lakeriew #4 Rd. CLAIM \_\_\_\_\_  
 LATITUDE 1800 (548.64) STARTED Oct 7/87  
 DEPARTURE 1732.9 (-528.21) FINISHED Oct 8/87  
 ELEVATION 4620.2 (1408.32) TOTAL LENGTH 341'



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 25+00 S.  
 HOLE NO. 87-139

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Fe %	Gold Oz.	Silver Oz.	As
0-6'	Casing										
6'-17'	Muddy Breccia - badly broken up (ground) to 11' (recovery 60%) - intense limonite stain 11-13.3; also around frgs										
17-29.5	Argillite - broken up core 25' to 29.5 (also limonite stained) - locally 'tuffaceous'										
29.5-82.0	Breccia? - pale to med. green; texture often not visible. - 50 to 61' - blocky, broken up core										
82.0-114.0	Argillite 84.8 to 92 95.5 to 114 - intense limonite stain										



# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-139 Page No. 2 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	No.	Gold Oz.	Silver Oz.	As %
	111 to 115.5 - recovery 75% - locally wuggy ex 105.8, 106.3, 107										
114.0 -	Sandstone										
116.0	- contact in broken up core - intensely limonite stained										
116.0 -	Argillite										
145	- bleached & limonite stained esp around fractures - broken up rock 129 to 136, 145 - generally 'tuffaceous'										
145 -	Sandstone										
151	- rock ground at contact - limonite stained - 146 - 148.5										
151 -	Argillite - kaolinized 151 - 186.4		40411	152.1	158.0	5.9			.034	.29	.29
186.4	- intense limonite stain 154.3 to 157.2 wuggy		12	158	158.9	0.9			.91	3.27	8.36
	- band of ss, mainly py + <sup>some</sup> adsp. 152.1 to 164.0		13	158.9	164.0	5.1			.050	.14	.73

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-139 Page No. 3 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mg %	Gold Oz.	Silver Oz.	As %
	- 158 to 158.9 - 3" qtz py, asp, Trcp										
	- 167.4 to 179 - small carb + qtz stringers; minor py min.										
	- broken up rock 181 to 186.0										
186.4	Mummy Breccia										
	- generally texture not visible										
alt'd 186.4 note 258.0	- karstification continues 186.4 to 258.0										
	- 202.9 to 258.0 - numerous small py, asp, + po stringers up		40414	202.9	206.7	3.8			.006	.05	.04
	206.1, 207, 210.6, 211.7 to 212.9,		15	206.7	210.4	3.7			.003	.08	.07
	217.1, 221.3, 222.4, 232.8, 242.5, 248.6		16	210.4	212.9	2.5			.029	.26	3.18
	- Tr realgar @ 205.8, 227.3		17	212.9	216.8	3.9			.032	.17	.19
	251.0 to 253, 256		18	216.8	217.4	0.6			.097	.11	.96
	- 235.6 to 236.5 - coarse gr. qtz vein		19	217.4	221.1	3.7			.013	.06	L
	- orange stain on qtz; minor py, asp		20	221.1	221.6	0.5			.113	.18	1.78
	- 248.6 - up to 1" wide qtz-py vein		21	221.6	223.0	1.4			.32	.29	1.44
	- 250.9 to 251.9 - wuggy qtz vein + msu py, cp, asp		22	223.0	227.6	4.6			.005	L	L
	- 253 to 258 - num. tiny sx stringers & clots		23	227.6	232.6	5.0			.007	L	.04
			24	232.6	233.4	0.8			.095	2.19	.54
			25	233.4	235.8	2.4			.028	.05	L
			26	235.8	236.5	0.7			.005	L	L

.064, .17  
12.6

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-139 Page No. 4 of 4

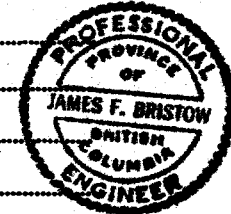
Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo S	Gold Oz.	Silver Oz.	As
	- generally unaltered Muscovite EOH		40427	236.5	241.7	5.2			.001	L	L
			28	241.7	246.7	5.0			.001	L	.20
	- few sx stringers 266.3 to 270.0		29	246.7	248.4	1.7			.004	.06	.53
	- 310.5 to 314.7 - sim. sx stringers, Kutinizel		30	248.4	250.8	2.4			.016	.03	.40
	EOH 341	*	31	250.8	251.9	1.1			.160	2.54	4.02
			32	251.9	255.6	3.7			.014	L	.42
			33	255.6	256.4	0.8			.008	.05	.59
			34	256.4	258.0	1.6			.032	L	443
			35	258.0	266.3	8.3			L	L	L
			40436	266.3	270.0	3.7			.002	L	.03
			40437	310.5	314.7	4.2			.020	L	L

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

1 of 5

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY Mt. Washington Lakeview 4<sup>th</sup> Rd CLAIM  
 LATITUDE ≈ 27020' STARTED Oct 21/87  
 DEPARTURE ≈ 1972' FINISHED Oct 23/87  
 ELEVATION ≈ 4631.9' TOTAL LENGTH 281'



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 15 + 50 S  
 HOLE NO. 37-140

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-10'	Casing									
10' to	Dacite Porphyry									
66.1	- salt & pepper colored, kaolinized, locally bleached & silicified; intense limonite stain to 44' due to groundwater									
	- badly broken up core 10-11', 11.6 to 19.0, 21 to 21.6									
	- bleached siliceous at 39.7 to 41.7'									
46.1 to	Alderud zone - v.f. gr. msv									
67.7	- contact 90° bk, siliceous rx - intensely alt'd at bottom contact									
67.7 to	intrusive									
96.3	- f of brownish tinge; locally porphyritic texture									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-140 Page No. 2 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
	- locally limonite stain									
	- 83-2" wuggy, intensely limonite stained band									
	- 86.7 to 90.0 - rock bleached to lt beige									
96.3 to	Argillite									
101.5	- contact $\theta \approx 90^\circ$ ; tiny py + cpy stringers; limonite staining along some; siliceous									
	- grades into the intrusive from 101.5 to 103.6									
101.5	intrusive									
150.5	- med brown colour (biotite alt'n) to dark green									
	- broken up at 121 - wuggy, limonite stained veins $\approx 11$ to $\frac{1}{2}$ to 122.9									
	- bleached pale grey 126 to 127									
	- 129.3 - cp, py clots									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-140 Page No. 3 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
150.5 to 159.8	Argillite - core broken up at contact; limonite stained minor valerite?; locally bleached; hornfelds throughout - access sx along fracture faces - altered due to dyke from 159.8 to 160.6									
159.8 to 164.4	Dyke, Diorite? - siliceous, pinkish colour, hornfelds, limonite along fractures - contacts not distinct, but gradational (due to cooking up of argillite)									
164.4 - 175.0	Argillite - bleached to pale grey at contact to 167.4 - broken up core ~ 166, 167, 169 to 172 not 3" pieces									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-140 Page No. 4 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo	Gold Oz.	Silver Oz.	As %
175 to	FAULT?	FAULT	40551	174.8	178.3	3.5			.001	.01	.01
190.7	- v. intensely limonite stained, brxy, vuggy, generally karst. zone		52	178.3	181.0	2.7			.200	4.81	4.07
			53	181.0	186.0	5.0			.048	.26	1.88
			54	186.0	189.2	3.2			.075	3.38	2.80
	- min in → clets of py, cp, asp, malacite stain		55	189.2	190.7	1.5			.033	3.39	1.66
	- 177.7 to 178.3 - mesh		56	190.7	194.3	3.6			.002	.11	.01
	- 187.5 to 189 - 60% recovery; v. soft ground up?; very vuggy		57	194.3	198.8	4.5			.001	.01	.01
			58	198.8	203.4	4.6			.001	.01	.01
	- 190.1 to 190.3 - qtz vein - cp, asp, py		59	203.4	208.4	5.0			.001	.01	.16
190.7 to	Altered zone		60	208.4	213.1	4.7			.001	.08	.09
220.8	- bleached, karstified zone; numerous fine sx stringers mainly py, cp; also fine carb stringers		61	213.1	217.4	4.3			.001	.05	.31
	- realgar 193.6, 197.5, 202.7, 200.7		62	217.4	221.0	3.6			.005	.01	.28
	- rock type difficult to see										
	- 206.7 to 207.0; mud - calcite										
	vein; vuggy; py										
	- realgar 207.9, 212.5, 213.8, 218.6										

.08  
2.44  
12.4



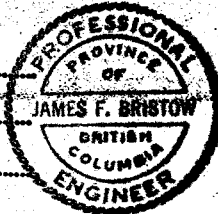


10/5

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-45	070

PROPERTY Mt. Washington - Lakeside 4<sup>th</sup> Rd. CLAIM  
 LATITUDE ≈ 2702' STARTED Oct 23/87  
 DEPARTURE ≈ 1969' FINISHED Oct 26/87  
 ELEVATION ≈ 4631.9 TOTAL LENGTH 345'



LOGGED BY A.S.  
 CORE SIZE NQ  
 SECTION 15+50 S  
 HOLE NO. 87-141

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Gold Oz.	Silver Oz.	As
0-5.4	Casing									
5.4 to 55.0	Dacite Porphyry									
	- badly broken up rock to 25'; intense limonite stain; generally kaolinized									
- 32.2 to 42.0'	v. soft, intensely limonite stained; malacite stain									
35.5 to 36.4										
- broken up 44.5 to 50'										
55.0 to 126.7	Breccia (Mung?)									
	- rock broken up at contact - v. f. gr. bk, siliceous groundmass w/ large angular dacite frags (most > 1"). limonite stain within the frag									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-141 Page No. 2 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Gold Oz.	Silver Oz.	As
-	77.6 to 118.0 - few frags compact to section above; core badly broken up few pieces > 6" most < 3"									
126.7 to 206.6	Tuffaceous Argillite - siliceous; 0-3% white angular frags; numerous tiny whitish stringers; many bk rounded frags									
-	badly broken up 130.7 to 135.6 139.4, 140, 157, 160-165 (70% recovery) 171.5, 178, 185									
-	occasional limonite stain on fracture									
-	occasional clots of ex mainly py, Tr sp, po									
-	176.4 - native Cu on fracture									
-	178.0 - malacite stain									
-	194.7 to 197.0 - red grey alt'd zone - limonite stain									
-	185 to 190, 197 to 198.5, 201 to 202.6 broken up rock									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-141 Page No. 3 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Gold Oz.	Silver Oz.	AS
206.6 to 214.0	Dyke - f gr. msu looking - rock broken up at upper & lower contacts - red grey to brownish siliceous, limonite along fractures - biotite alt'n (brownish colour) 210 to 214									
214 to 259.5	Argillite (as above) - like gravel to ~230' recovery 40% - Tr malachite stain 220.2 - bleaching around fractures + limonite stain									
* 259.5 to 307.5	access ss clasts Altered zone - 'soft red deformation', stringers & clasts of py, asp. cp, ps, bleached pale green, kaolinized - badly broken up rock to 269' - 269' to 307.5 - bryx rock		40780	259.4	261.9	2.5		.001	.11	.02
			81	261.9	266.2	4.3		.001	.03	.06
			82	266.2	269.0	2.8		.002	L	.01
			83	269.0	272.0	3.0		.017	.11	1.44
			84	272.0	274.7	2.7		.014	.23	.81
			85	274.7	276.2	1.5		.046	1.95	1.37
			86	276.2	280.0	3.8		.012	.23	1.04

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-141 Page No. 4/5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mg	Gold Oz.	Silver Oz.	As
	- 270 to 280' - raggy patches		40787	280.0	283.1	3.1			.016	.26	.92
	- numerous sx veins, clots		88	283.1	285.0	1.9			.053	1.04	2.44
	- 269 - py vein; 274.7 to 276 -		89	285.0	286.8	1.8			.016	.50	.83
	py, cp, asp clots + stringers;		90	286.8	290.6	3.8			.030	.08	2.39
	283.5 - py, asp, cp clots; 285 to		91	290.6	292.3	1.7			.058	L	3.51
	286.8 - py stringers + clots,		92	292.3	296.8	4.5			.031	.87	3.93
	cpy, asp; 290' - py, asp brxx		93	296.8	300.0	3.2			.031	2.19	.89
	292.1 to 296.8 - py stringers, cpy +		94	300.0	302.1	2.1			.055	1.66	3.39
	asp; 296.8 to 300 - py stringers; 300 to		95	302.1	303.8	1.7			.002	.14	.50
	302.1 - msu py Tr cp, asp; 302.1 to 313.6 - py stringers		96	303.8	308.3	4.5			L	.14	.38
	- qtz flooding (veins?) at 274.6 to		97	308.3	313.6	5.3			.002	.32	.12
	275.7, 283.6 to 285, 285.8 to										
	286.5, 290.6 to 291.3, 291.7 to										
	292.2, 303.2 to 303.8										
	- malgoc along fractures + around										
	brxx frags 288 to 301.2										
	- soft sediment deformation 303.8										
	to 307.5										

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-141 Page No. 5 of 5

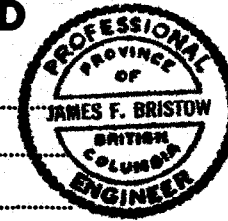
Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
307.5 to	Transition zone									
319.6	- could be part of alt'n zone or a separate event (dike)									
	- sx stringers continue into this zone									
319.6 to 345.0	Musy Buccia									
	- purplish, siliceous groundmass with frags of diorite (most 1" long), occasional argillite; locally 2% dissemin. py									
	- few py/cp stringers & clots									
	322.8 to 324.0									
	- qbz stringers - bleached around them									
	EOH 345!									

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-80	070°

PROPERTY MT. WASHINGTON  
 LATITUDE 1855.8 (95.65)  
 DEPARTURE 1815.2 (-553.27)  
 ELEVATION 4613.6 (1406.22)

CLAIM .....  
 STARTED Oct 13/87  
 FINISHED Oct 14/87  
 TOTAL LENGTH 321'



LOGGED BY JFB  
 CORE SIZE N9  
 SECTION 24+00 S  
 HOLE NO. 87-142

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Ag	Gold Oz.	Silver Oz.	As
0	5	Overburden									
5	30	Muny Breccia - weathered limonitic & Muddy - partially crushed - 90% core recovery									
30	107	Muny Breccia, fresh massive 25% angular to sub angular fragments up to 0.3' long. Fragments mainly porphyritic light grey. 64.2-64.6 64.9-66.8 bleached partially silicified limonitic fractures. 101-107 increase in limonitic alteration									
107	122.5	Bleached limonitic Muny Breccia occasional ghost fragment Less than 1% remaining sulphide	↑ Altered Zone	40502	107	112	5.0		.053	.03	L
				40503	112	117	5.0		.045	.17	.75
				40504	117	122.5	5.5		.007	L	.26
122.5	126.5	Bleached sub-fragmented Muny Breccia									

$\frac{.049 \cdot 10}{10.0}$

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT WASHINGTON

HOLE No. B7-142 Page No. 2 of 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Fe %	Gold Oz.	Silver Oz.	As
	patchy pyrite and dusty veinlets of arsenopyrite	py Arseno	40505	122.5	126.6	4.1			.035	.20	.90
126.6 151	Mainly bleached Murry Breccia only ghost fragments left. Ilmenitic crushed zone 131.6-		40506	126.6	131.6	5.0			L	L	.04
132.6											
	143-146. - only slightly altered massive Murry Breccia minor brownish alteration.		40507	146	151	5.0			.008	L	.07
	146-148 malgac adjacent to breccia fragments.										
151	163.6 Murry Breccia angular sub angular fragments up to 0.15 ft alteration along fractures up to 0.1 ft.										
163.6 196.5	mainly bleached and kaolinized Murry Breccia. Only ghost fragments remain										
	182.9-183.9 - minor malachite staining	ALTERED ZONE	40509	181.5	185.5	4.0			.005	L	.24

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-142 Page No. 3/4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	As	Gold Oz.	Silver Oz.	As
196.5 199	Fine grained Dense Rock. Large argillite fragment - unaltered										
199 255.3	Bleached Zone - contains Ore Zone.										
	203.6 - 203.9 carbonate veining with minor arsenic pyrite										
	207.3 - 208 reheated breccia qtz veining	py cpy arsenic	40510	202.4	207.0	4.6			L	L	.10
	208 - 252 brecciated reheated appearance to 5% patchy Sulphides	py pp cpy Arsenic	40511	207.0	212.	5.0			.098	.46	3.90
			40512	212.0	218	6.0			.002	L	.16
	partial crushed E 15% pyrite		40513	218.0	223.0	5.0			.025	.06	.63
	218 - 225		40514	223	228	5.0			.014	.44	.14
	226.1 - 226.5 qtz Ven		40515	228	233	5.0			.016	.05	.22
	230.5 to 232.5 Vuggy carbonate cuts core @ 10° to 15° to CA.		40516	233	237	4.0			.032	.08	.11
	232.5 - 237 15% mottled		40517	237	241	4.0			.010	.01	.15
	241 - 241.3 crushed E Mud		40518	241	251	5.0			.004	.03	.22
			40519	251	255.3	4.3			L	.08	.10



# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT WASHINGTON

HOLE No. B7-142 Page No. 4 of 4

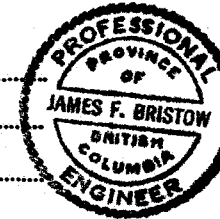
Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
255.3 266.0	Highly altered Mury Breccia Brown cast due to Biotite alteration. Porphyritic fragments, brecciated appearance - excellent core recovery									
266 276	Bleached Breccia numerous ghost fragments - silicified	SiO <sub>2</sub> bleached								
274 321	Mury Breccia Brownish cast. occasional fine grained fragment (sed?) also grey porphyritic fragments up to 0.2' 296-298 bleached 313-313.2, 314-314.8, 319-320.2 altered Zone 0 1/8-1/4" sulphide veinlet in centre of zone cutting core @ 45° to C.A. Excellent core recovery DD H Ends @ 321									

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

145

DEPTH	DIP	BEARING AST.
COLLAR	-45	070°

PROPERTY MT WASHINGTON CLAIM \_\_\_\_\_  
 LATITUDE 1856.2 (565.76) STARTED 14 OCT 1987  
 DEPARTURE 1813.5 (-552.75) FINISHED 16 OCT 1987  
 ELEVATION 4613.6 (1406.22) TOTAL LENGTH 365 ft



LOGGED BY J.F.B.  
 CORE SIZE N.9  
 SECTION 24005  
 HOLE NO. 87-143

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Zn %	Gold Oz.	Silver Oz.	As %
0	1.6 overburden										
1.6	100.5 Murry Breccia - angular to sub angular mainly porphyritic fragments make up 25% of core - mainly fresh (no brownish alteration)										
	2.4-8.0 mainly muddy angular fragments recovered - partially altered.										
	core well fractured 2.4 to 19.0										
	24-26 well fractured - mud on fractures.										
	39-100.5 average core length 0.4' muddy fracture zone 44.5-45.3										
	49.2-50; 51.5-51.8, 55-55.4 62.7-63; 67-68. 75.2-75.8 79.6-79.8										
	86-91, 95.4-95.5, 99.1-99.4										
101	106.5 Alteration Zone Vuggy well fractured										

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT Washington

HOLE No. 87-143 Page No. 2 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Gr %	Gold Oz.	Silver Oz.	As %
	limonitic in and adjacent to fracture.	py	40521	101	106.5	5.5			L	.01	.11
	highly altered Murry Breccia? minor sulphides										
106.5 130	Breccia same as 1.6 to 100.5 Fragments larger (+0.3") and greater number rounded average core length 1.0' limonitic fracture zone 122.5- 123.3; 125.6-126.3										
			40522	132.5	137.5	5.0			.016	4.01	.14
130 145	Breccia bleached partially crushed and limonitic mainly buff to limonitic in colour 98% core recovery occasional hair line veinlet of sulphide	py	40523	137.5	142.5	5.00			L	L	.14
145.0 193.5	Breccia-Murry Bleached and silicified over short sections										

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. WASHINGTON

HOLE No. 87-143 Page No. 3 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Fe %	Gold Oz.	Silver Oz.	As %	
	eg 148.3 - 148.8; 149.6 - 152 154.5 - 155.1 156.1 - 157.6 0.2" sulphide/qtz veinlet @ 157. occasional aphanitic dark sedimentary fragment eg 174.5 177 - 178 (?) 178 - 178.6; 181 - 182.5 fracture zone many angular fragments recovered.											
193.5 196	Limonitic Crushed Zone 70% recovery		40524	193.5	196	2.5			.001	L	.14	
196 201.6	"One Zone" Vuggy sulphide rich breccia zone; 25% sulphide 85% recovery	py Arseno, spy	40525	196	201.6	5.6			.164	1.08	2.60	X
201.6 219	Alteration Zone: buff color silicified, brecciated ± qtz & sulphide veining over short sections 212 - 212.7 white mud	Arseno	40526	201.6	205.0	3.4			.001	L	.05	
			40527	205.0	211	6.0			.010	L	.02	

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY 147 WASHINGTON

HOLE No. 87-143 Page No. 4 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Gold Oz.	Silver Oz.	As %
	206.5-215 well fractured core		40528	211	216	5.0		.004	.02	.03
	maximum core length 0.3'									
219 238.9	Murry Breccia (?) brownish cast due to Biotite alteration									
	219-223.5 - 50% sub angular to rounded clasts									
	223-225 slightly bleached crackle breccia 2% sulphides									
	225-238.9 85% brownish matrix									
238.9 317.9	Mainly light gray to brownish gray altered rock	py Arsenic	40529	241.6	251.6	10.0		.066	.03	.01
	Weakly brecciated with an occasional Qtz/carbonate and/or sulphide stringers 5 to 10% sulphides		40530	251.6	259.0	7.4		.048	.11	.13
	286.9-289.4; 295.2-297.3; brownish highly altered Murry Breccia		40531	259.0	269.0	10.0		L	.03	L
	299.5-301.5 - 40% patchy arsenopyrite pyrite & chalcocite	py Arsenic gray	40532	297.3	299.5	2.2		L	.02	L
	healed fracture zone		40533	299.5	301.5	2.0		.136	.26	1.52
			40534	301.5	306.5	5.0		L	L	.02

.065, .13  
4.2

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT WASHINGTON

HOLE No. 87-143 Page No. 5/5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Zn %	Gold Oz.	Silver Oz.	As %
	314.0 - 317.9 - 1 to 2% vugs associated & carbonate veinlets		40535	306.5	314.0	7.5			.007	.03	.08
317.9 - 365.0	Muny Breccia - Brownish cast massive core		40536	314.0	317.9	3.9					
	317.9 - 334.0 - 85% Matrix										
	334 - 25 to 35% of core large round to sub angular clasts up to 0.8' occasional sedimentary clast(?)										
	"Good Ground" Footings										
	INSTALLATIONS										
	DD HOLE ENDS @ 365.0'										

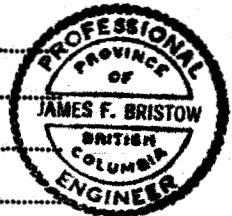
12/7

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING AST.
COLLAR	-45	070

PROPERTY MT WASHINGTON  
 LATITUDE 2083.8 (635.15)  
 DEPARTURE 1522.7 (-464.13)  
 ELEVATION 4842.2 (1475.89)

CLAIM  
 STARTED Oct 12/87  
 FINISHED Oct 18/87  
 TOTAL LENGTH 570 ft



LOGGED BY JFB  
 CORE SIZE 1 1/8  
 SECTION 23 + 00 S.  
 HOLE NO. 87-144

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0	2.3 Overburden									
2.3	86 Dacite Porphyry 85% fine grained grey matrix excellent core recovery - core lengths up to 4ft. buff coloured limonitic alteration adjacent to fractures. ± dendritic manganese extending into fresh rock. 66-74.2 up to 50% phenocrysts - altered to brownish cast (biotite?)									
86	104 Same Rock as 66-74.2 well fractured maximum core length 0.5' all fractures coated ± limonite bleached partially crushed 86 to 88'									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt WASHINGTON

HOLE No. 87-144 Page No. 2/7

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
104 117.3	Dacite Porphyry - same as 2.3 to 86  badly fractured - average core length 0.3' up to 1.0' limonite alteration associated w/ fracturing									
117.3 138.4	Same rock as above - excellent core recovery - core lengths up to 4.0'  1.28 - 1.29.5 brownish cast occasional sub-angular grey dacite fragment?									
138.4 145	Dacite Porphyry - slight brownish cast - average core length 0.4' over short sections rock has appearance of volcanic fragmental									
145 365.6	Mainly brown Mny Breccia (Fragmental) occasional sub angular fragment up to 0.12'									



# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT. Washington

HOLE No. 87-144 Page No. 3/7

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
	156 - 160.5 bleached & partially crushed alteration zone less than 1% sulphides. minor limonite									
	171.3 - 172.3 badly fractured maximum core length 0.2'									
	- 193.2 - 195.6, 222 - 225, 228 - 229, 238 - 239 well fractured limonite on fractures.									
	262 minor mud on fracture									
	262 - 264 well fractured & 0.2' at vein at lower contact.									
	283.7 - 284 limonitic Mud.									
	301.7 - 303.3 bleached zone & veins up to .05' massive py	py cpy	40501	301.7	303.3	1.6			.056	6 .07
	305.5 - 306.7 only bleached angular fragments recovered.									
	311.5 - 318 limonite & silicification associated & fracturing; only									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT Washington

HOLE No. 87-144 Page No. 4/7

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo S	Gold Oz.	Silver Oz.	As
	angular fragments recovered 316.0 to 318.6	limonite	40508	314	318	4.0			.008	.14	.05
	345.8 to 346.5 only angular fragments recovered - 40% core recovered.										
365.6	Bleached & silicified Breccia healed to quartz/carbonate occasional 1/8 - 1/4" veinlet sulphides.	Py Arsenic	40454	365.6	376	10.4'			.002	.05	.10
376	Murry Breccia - silicified & bleached adjacent to some fractures eg 387-389; 390.8-394; 406-414										
414	Highly altered Murry Breccia original breccia structure 50% destroyed and bleached & silicified core occasional quartz-sulphide veinlet up to 0.1' cuts core @ 15 to 40° to C.P.	Py cov Arsenic	40455	415.8	417.8	2.0			.002	.05	.08

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY MT WASHINGTON

HOLE No. 87-144 Page No. 5/7

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo	Gold Oz.	Silver Oz.	As %
	444.4-445 carbonate qtz vein 15 to 20% sulphides	py Arsen									
454.6 466	Bleached & silicified Breccia Buff coloured		40456	454.6	457.6	3.0			L	L	.08
			40457	457.6	459.3	2.8			.004	L	3.93
	457.6 - 459.3 core cut by 0.1' calcite vein -	Arsenic & As S.									
466 471	Mainly silicified & partly bleached brownish Breccia less than 5% qtz/carbonite		40458	459.3	466.0	4.7			.002	L	.08
			40459	466.0	471.0	5.0			L	L	.08
471 528.6	Veining - less 1% Arsenic/py Mainly Bleached silicified, grey partially rebrecciated Murre Breccia	471-476 Vuggy 80% recovery	40460	471	476	5.0			.027	L	3.70
	471-476, 481.5-493.5, 494-496	py Arsenic	40461	476	486	10.0			.002	.05	.08
	501.4-509		40462	486	493	7.0			.020	.08	1.81
	Brecciated resealed C qtz Carbonate matrix As S - up to 25% sulphides		40463	493.0	497.6	4.6			.055	.11	2.15
	Arsenic, py cpy - core recovery in Vuggy sections 95-98%										

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY MT. WASHINGTON

HOLE No. 86-144 Page No. 6 of 7

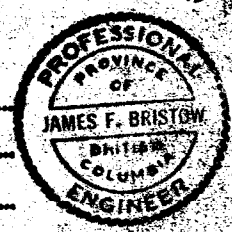
Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Fe %	Gold Oz.	Silver Oz.	As %
	494.6 minor As S.		40464	496	503.5	7.5			.008	L	.97
	502.6 - .5' only angular fragments recovered		40465	503.5	509.0	5.5			.034	L	2.76
	503.5 - 504.2 well brecciated		40466	509	517.2	8.2			.002	L	.03
	505.8 - 506 - Vuggy - sooty Arseno		40467	517.2	520.2	3.0			.044	.61	.08
	510 - 511.4, 514.5 - 517.1 15% remnant Breccia structure visible										
	517.2 - 520.2 - 20% Very fine grained black sulphides - Arseno?	Arseno cop	40468	520.2	524.6	4.4			.002	L	.19
	0.3% Chalc		40469	524.6	528.6	4.0			.006	L	.41
	525.9 - 528.7 Vuggy partially brecciated - 97% Coe recovery										
528.6	570 Murry Breccia										
	mainly brown Matrix with 25 to 30% sub angular to rounded fragments up to .25' in diameter; 528.6 to 550										
	short sections up to 2.5' bleached										



# DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING	AST.
COLLAR	-90		

PROPERTY Mt. Washington - Lakewood 4<sup>th</sup> Rd. CLAIM \_\_\_\_\_  
 LATITUDE ~ 2896 STARTED Oct 26/87  
 DEPARTURE ~ 1934 FINISHED \_\_\_\_\_  
 ELEVATION x 4659 TOTAL LENGTH 286'



LOGGED BY A.S.  
 CORE SIZE NG  
 SECTION 14+00 S.  
 HOLE NO. 87-151

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-9.0	Casing									
9.0 to	Diorite									
43.6	- badly broken up rock to 43.7; like gravel 9-10, 16-18, 31- 43.7; mud at 21 to 22.5									
	- intense limonite stain to 15'									
	- kaolinized to ~26' then siliceous									
43.6 to	Diorite Porphyry?									
71.7	- med grey, siliceous rock; v.f. gr groundmass w frags < 1/2 long; limonite stain on fractures									
	- broken up 58.5 to 60.3, 61.5 to 62.0, 64.7 to 66.0, 68.8 to									
	- 70.8 to 71.7 - mottled, alt'd zone									
71.7 to	Diorite									
94.4	as above									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-15

Page No. 2 of 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
-	limonite stain along fractures									
-	92.7 - 4" bleached, minor py									
-	rock broken up at contact									
94.4 to	argillite									
95.7	$\alpha = 45^\circ$									
	- rock is bleached to tan colour, broken up, limonite stained, NUM.									
95.7 to	intrusive									
182.0	- med grained, siliceous, tan to dark green in colour (hornfels?)									
-	broken up rock $\approx 70'$									
-	limonite along fractures also some are bleached									
-	113.4 to 115.2 - blocky, broken core; also 116.9 to 124.3									
-	v intense limonite stain 132.7 to 137									
	kaolinized 146.3 to 147									
	150.2 to 152.1, 153.4 to 154.8									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. R7-157 Page No. 3/5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Gold Oz.	Silver Oz.	As %
182 to	blocky broken core 165.3 to 182.0									
221.0 - altered zone Kalinings	intense iron stain 177.3 to 214.0; also Mn? on fracture surfaces (black coating)									
-	185.5 to 186 - gravel; also 189 to 190; badly broken up to 191									
-	numerous ss stringers - 203.2 to 210.4 - mainly py, some asp, cp		42223	203.2	206.0	2.8		✓	.11	✓
-	206. to 206.9 - qtz vein (broken up core at contact - asp, cp, py)		24	206	206.9	0.9		.100	1.63	1.41
-	210.4 to 214 - fault brxx? - raggy brxx rock; ss around brxx frags; badly broken up rock; yellowish carbonate? around frags		25	206.9	209.9	3.0		.039	.32	1.23
-	216.7 to 221.0 - siliceous zone		26	209.9	214.0	4.1		.048	.17	1.70
221.0 to	Diorite?									
230.0	- 1/2 qtz dyke, texture difficult to see. Siliceous									

.051, .39  
8.0



# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt Washington

HOLE No. 87-151 Page No. 475

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
230 to	Argillite									
249.0	- hornfels siliceous; mottled texture; bleached fractures, some with py									
	- 240.7 to 241.9 - bleached to white with tiny black fractures									
	- 244 to 247.5 - disseminated py 1%									
249-	?									
263.5	bleached siliceous rock - texture difficult to see; few py stringers									
263.5	Argillite									
284.2	- to 266', bleached to pale green (looks brxx); po, <sup>tr</sup> cp & py min									
	- 267 to 269 - brxx w po causing brxx									
	- 269.8 - 1/2" po band									
	- 270.8 - slicken slides along									

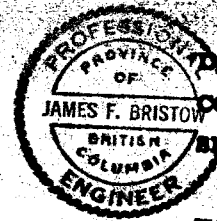


# DIAMOND DRILL CORE LOG — SAMPLE RECORD

1 of 4

DEPTH	DIP	BEARING AST.
COLLAR	-90°	—

PROPERTY Mt. Washington-Lakeview 4<sup>th</sup> Rd. CLADL .....  
 LATITUDE ≈ 3083 STARTED .....  
 DEPARTURE ≈ 1868 FINISHED .....  
 ELEVATION ≈ 4690 TOTAL LENGTH 306'



LOGGED BY A.S.  
 CORE SIZE NO  
 SECTION 12+505  
 HOLE NO. 87-152

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
0-2'	Casing									
2 to	Diorite									
136.5	- salt & pepper colouring; intense limonite stain on fractures to 18'									
	- broken up rock 2' to 4.5, 7' to 10', 12, 13, 17.5 to 18.0									
	(not broken up) - msu, siliceous rock 18.1 to 56'									
	- 55 to 61 - 2% dissems of + few cp stringers									
	59.4 to 61.1 - gfs influx (pale green color) - intense limonite along fractures									
	- 66 to 71 - pale greenish rock - few sx stringers									
	- 73' - py/cp stringer ≈ 11 to core - occas. stringers to 118.0									
	- 136.5 to 137.5 - argillite?									

# DIAMOND DRILL CORE LOG - SAMPLE RECORD

PROPERTY

*Mt. Washington*

HOLE No. *87-152*

Page No. *2 of 4*

Feet	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
<i>136.5 to</i>	<i>Intrusive</i>									
<i>155.0</i>	<i>- v. f. gr. siliceous, brownish coloured rock</i>									
	<i>- bleaching along fractures; numerous black mafic stringers</i>									
<i>155.0 to</i>	<i>Argillite</i>									
<i>158.7</i>	<i>bleached, siliceous at contact (wt. with mafic 'dots'); intense limonite stain to 155.8</i>									
<i>158.7 to</i>	<i>Hornfels Intrusive</i>									
<i>186.0</i>	<i>- as above</i>									
	<i>- bleached 163 to 167.0</i>									
	<i>- 176.0 to 179.5 - limonite stained fractures - pinkish coloured rock to 186.0</i>									
<i>186.0 to</i>	<i>Argillite</i>									
<i>212.4</i>	<i>- bleached, mottled throughout</i>									
	<i>- 190.7 to 194.7 - numerous wt. bands with bk mafic dots; 202.9 to 204.1</i>									

# DIAMOND DRILL CORE LOG — SAMPLE RECORD

PROPERTY Mt. Washington

HOLE No. 87-152 Page No. 3 of 4

Feet	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Copper %	Mo %	Gold Oz.	Silver Oz.
	- limonite stain on fractures									
	- broken up rock 207.8 to 211.0									
	mismatch $\approx$ 208'; Fe malacite									
212.4 to	intrusive (as above)									
235.4	- bleached, limonite stained at contact									
	- pinkish coloured rock									
	- 224 to 226 - dk green in colour									
	- 231 to 231.2 - bands $\approx$ 1/4" of f-gr. bk material (mafics?)									
235.4 -	Argillite - mottled colouring									
261.6	- qb vein? 231.1 to 231.4 w py									
	- intensely altered 231.1 to 241.4 (40% recovery 236 to 241) & 245.5 to 247.6 (1 1/2" qb vein)									
	- broken up core 235.4 to 252.8									
	- slickensides on fractures 248.8, 254									
	- blanching along fractures									

