

## ABMINCO N.L. - Cleveland Mine

Hole No. C 254

Sheet No. 1

## DIAMOND DRILL HOLE DATA

PROGRAM DATA				SURVEY DATA				INTERPOLATED DATA		
				Instrument Type	Depth	Dip	Azimuth	Depth	Dip	Azimuth
1	Attitude	CHS	(+) (-)		0	70	132	0	- 70	132
					30.48	67		12.5	- 69	
2	Hole No.	254			60.96	67.5		37.5	- 67.8	
					91.44	66		62.5	- 67	
3	Down Hole Interval	25			121.92	66		87.5	- 66.5	
					152.40	65		112.5	- 65.8	
4	Collar	15622.90	N		182.88	65.5		137.5	- 65.5	
					213.36	65		162.5	- 65.5	
5	Co-ords.	10935.83	E		243.84	63		187.5	- 65.5	
					274.32	61		212.5	- 64.7	
6	Collar R.L.	1325.8			304.80	59		237.5	- 63.3	
					335.28	55.5		262.5	- 61.8	
7	Halls Sect. Qa	15623.94	N		365.76	54		287.5	- 60.2	
					396.24	52		312.5	- 58	
8	Intersect Point	10935.75	E		426.72	50		337.5	- 55.8	
					457.20	49		362.5	- 54.2	
9	Battery Sect.		N		487.68	47		387.5	- 52.5	
					518.16	45		412.5	- 50.8	
10	Intersect. Point		E		548.64	43		437.5	- 49.5	
					579.12	42.5		462.5	- 48.4	
11	Start Plot (Depth)	0	p = Collar		609.60	40		487.5	- 47	
								512.5	- 45.3	
								537.5	- 43.5	

ABMINCO N.L. - Cleveland Mine

Hole No. C254

Sheet No. 2

DIAMOND DRILL HOLE DATA

PROGRAM DATA				SURVEY DATA				INTERPOLATED DATA		
				Instrument Type	Depth	Dip	Azimuth	Depth	Dip	Azimuth
1	Attitude	CHS	(+) (-)					562.5	- 42.4	132
								587.5	- 41.2	
2	Hole No.	254						612.5	- 40	
								623.3	- 39.5	
3	Down Hole Interval	25								
4	Collar	15622.90	N							
5	Co-ords.	10935 <sup>7</sup> .83	E							
6	Collar R.L.	325.8								
7	Halls Sect.	15623.94	N							
8	Intersect Point	10935.75	E							
9	Battery Sect.		N							
10	Intersect. Point		E							
11	Start Plot (Depth)	∅	∅ = Collar							

DOWN HOLE PLOT

Hole No: C 254

Sheet No: 1

DEPTH	PLAN			CROSS SECTION		LONG SECTION				Depth	PLAN			CROSS SECTION		LONG SECTION		
	N	E	RL	Dist. from H.R.P.	Dist. from B.R.P.	Dist. from Halls	Sect. Qa	Dist. from Batt.	Sect.		N	E	RL	Dist. from M.R.P.	Dist. from B.R.P.	Dist. from Halls	Sect. Qa	Dist. from Batt.
0	15622.90	10937.83	325.80	2.24		0.63				600	15407.80	11176.73	-171.99	323.70		2.16	2.16	
25	15616.91	10944.49	302.46	11.20		0.67				625	15394.98	11190.96	-188.06	342.85		2.26		
50	15610.58	10951.51	279.31	20.64		0.72												
75	15604.05	10958.77	256.30	30.41		0.76												
100	15597.38	10966.18	233.37	40.38		0.81												
125	15590.52	10973.79	210.57	50.63		0.86												
150	15583.58	10981.50	187.82	61.0		0.91												
175	15576.65	10989.20	165.07	71.36		0.96												
200	15569.71	10996.90	142.32	81.73		1.01												
225	15562.56	11004.84	119.72	92.41		1.06												
250	15555.04	11013.19	97.39	103.65		1.11												
275	15547.14	11021.97	75.36	115.46		1.17												
300	15538.83	11031.20	53.66	127.88		1.23												
325	15529.96	11041.05	32.46	141.13		1.29												
350	15520.56	11051.49	11.78	155.18		1.36												
375	15510.77	11062.36	-8.49	169.81		1.43												
400	15500.59	11073.67	-28.33	185.03		1.50												
425	15490.02	11085.41	-47.70	200.83		1.58												
450	15479.15	11097.48	-66.71	217.96		1.66												
475	15468.05	11109.81	-85.41	233.66		1.73												
500	15456.64	11122.48	-103.69	250.71		1.82												
525	15444.87	11135.55	-121.46	268.30		1.90												
550	15432.74	11149.03	-138.67	286.43		1.99												
575	15420.38	11162.75	-155.53	304.89		2.07												

HOLE No. : 0254

**SAMPLE DATA**

SHEET No. : .....

LENS	SAMPLE No.	ROCK TYPE	Σ	INTERVAL		Length (L)	Assays (A)			Product (A x L)		
				From	To		% Snt	% Sns	% Cu	P. Snt	P. Sns	P. Cu
	2421			0	1'0"		1.64	1.65	2.83			
	2430			21'11"	24'3"		0.20	0.18	0.34			
	2431			24'3"	26'7"		0.21	0.18	0.40			
	2432			41'3"	43'11"		1.01	1.01	0.34			
	2433			43'11"	46'5"		0.94	0.90	0.30			
	2434			56'1"	58'3"		1.33	1.18	0.19			
	2435			58'3"	61'7"		1.03	0.96	0.43			
	2436			71'3"	74'3"		1.33	1.33	0.37			
	2437			74'3"	77'3"		1.45	1.11	0.23			
	2438			77'3"	80'3"		3.28	3.07	0.30			
	2439			80'3"	82'6"		1.35	1.36	0.63			
	2440			82'6"	84'9"		1.10	0.91	0.53			

N.W.P.S. COCKINGTON PRINT

HOLE No. : C254

**SAMPLE DATA**

SHEET No. : .....

LENS	SAMPLE No.	ROCK TYPE	Σ	INTERVAL		Length (L)	Assays (A)			Product (A x L)		
				From	To		% Snt	% Sns	% Cu	P. Snt	P. Sns	P. Cu
	2441			86'6"	88'10"		.31	.05	.39			
	2442			90'10"	93'10"		1.30	.05	.34			
	2443			93'10"	96'4"		1.70	.23	.37			
	2444			97'2"	99'6"		.13	.07	.81			
	2445			100'6"	102'9"		.68	.10	.24			
	2446			103'3"	105'8"		2.74	.13	.79			
	2447			122'10"	126'5"		.28	.02	.66			
	2448			127'4"	130'6"		3.24	0	.38			
	2449			131'9"	133'0"		2.68	.43	.71			
	2450			133'10"	136'4"		1.01	.08	.62			
	2451			141'8"	142'10"		3.32	.50	1.97			
	2452			147'0"	149'0"		.74	.06	.49			
	2453			152'2"	153'2"		.30	.18	.65			
	2475			324'1"	327'1"		4.00	.45	1.00			
	2476			327'1"	330'1"		.65	.03	1.40			
	2477			330'1"	333'5"		.16	.10	.29			
	2478			336'8"	339'8"		3.06	<del>.15</del>	1.05			
	2479			339'8"	341'10"		1.20	<del>.11</del>	.92			
	2635			883'8"	885'11"		.19	.01	.47			

N.W.P.S.

HENRI'S WEST

HOLE No.: 254

SAMPLE DATA

SHEET No. : .....

LENS	SAMPLE No.	ROCK TYPE	Σ	INTERVAL		Length (L)	Assays (A)			Product (A x L)		
				From	To		% Snt	% Snc	% Cu	P. Snt	P. Sns	P. Cu
	2465			951'6"	954'6"	3'0"	2.90	2.55	0.30			
	2466			954'6"	957'6"	3'0"	2.35	1.94	0.76			
	2467			957'6"	960'6"	3'0"	3.20	2.75	0.82			
	2468			960'6"	963'6"	3'0"	2.89	2.50	0.40			
	2469			963'6"	966'6"	3'0"	1.95	1.92	0.92			
	2470			966'6"	968'9"	2'3"	1.95	1.92	0.34			
	2471			968'9"	971'0"	2'3"	1.82	1.72	0.66			
			5.94	290.02	295.96	19'6" (60)	2.48	2.21	0.61			
	2472			972'2"	975'2"	3'0"	0.82	0.81	0.24			
	2473			975'2"	978'2"	3'0"	0.54	0.41	0.70			
	2474			978'2"	982'	3'10"	0.13	0.06	0.04			
			2.99	296.32	299.31	9'10" (30)	0.47	0.40	0.30			
	HERNANDEZ EAST			290.02	299.31	9'28"	1.74	1.54	0.49			

COCKINGTON PRINT  
N.W.P.E.

1319' 0" - 1350' 1"

HOLE No.: C254

**SAMPLE DATA**

LOD 402.3m - 414.3m  
not assayed!

SHEET No.:

LENS	SAMPLE No.	ROCK TYPE	Σ	INTERVAL		Length (L)	Assays (A)			Product (A x L)		
				From	To		% Snt	% Sns	% Cu	P. Snt	P. Sns	P. Cu
	2632			1081'0"	1081'10"		.28	.02	1.35			
	2502			<sup>414.3</sup> 1359'1"	1363'11"		.45	0	.18			
	2503			1363'1"	1366'8"		.05	.02	.22			
	2504			1366'8"	1370'2"		.53	.04	.07			
	2505			1370'2"	1374'0"		.21	.06	.04			
	2506			1374'0"	1376'2"		.26	.05	.02			
	2507			1376'2"	1379'10"		.33	.08	.02			
	2508			1379'10"	1383'1"		.25	.09	.03			
	2509			1383'1"	1386'6"		.24	.08	.05			
	2510			1386'6"	1390'0"		.87	.03	.06			
	2511			1390'0"	1393'6"		.24	.06	.06			
	2512			1393'6"	1396'9"		.50	.01	.07			
	2513			1396'9"	1400'3"		.23	.01	.19			
	2514			1400'3"	1404'0"		.20	.04	.12			
	2515			1404'10"	1406'9"		.25	.01	.05			
	2516			1406'9"	1408'4"		.55	.03	.08			
	2517			1426'0"	1429'0"		.53	0	.11			
	2520			1429'	1432'		.22	.04	.08			
	2521			1432'	1434'		.36	.07	.19			

N.W.P.E.

HOLE No. : C254

## SAMPLE DATA

SHEET No. : .....

LENS	SAMPLE No.	ROCK TYPE	Σ	INTERVAL		Length (L)	Assays (A)			Product (A x L)		
				From	To		% Snt	% Sns	% Cu	P. Snt	P. Sns	P. Cu
	2542			1432'	1437'		.28	.03	.05			
	2543			1437'	1440' 1"		.46	.07	.04			
	2544			1440' 1"	1443' 1"		.33	.07	.03			
	2545			1443' 1"	1446' 3"		.20	.02	.03			
	2546			1446' 3" <sup>441.7</sup>	1449' 3"		.32	.09	.09			
	2547			1511' 3" <sup>441.3</sup>	1514' 3"	0.9	.30	.07	.09			
	2548			1514' 3" <sup>441.5</sup>	1516' 6"	0.7	.13	0	.23			
	2549			1516' 6"	1519' 2"	0.8	.23	.04	.05			
	2550			1519' 2"	1522' 4"	1.0	.42	.08	.03			
	2551			1522' 4"	1525' 11"	1.1	.56	.06	.09			
	2552			1525' 11"	1529' 0"	0.9	.40	.06	.09			
	2553			1529' 0"	1532' 3"	1.0 +	1.31	.23	.13			
	2554			1532' 3"	1535' 9"	1.1 +	1.11	0	.08			
	2555			1535' 9"	1538' 9"	0.9	.17	.07	.03			
	2556			1538' 9"	1541' 9"	0.9 x	.66	.16	.04			
	2557			1541' 9"	1544' 3"	0.8	.21	.05	.11			
	2558			1544' 3"	1546' 0"	0.5	.34	.01	.05			
	2634			1546' 0"	1548' 7"	0.8	.04	.01	.03			
	2563			1548' 7"	1551' 7"	0.9	.22	.08	.04			

HOLE No. : C 254

**SAMPLE DATA**

LENS	SAMPLE No.	ROCK TYPE	Σ	INTERVAL		Length (L)	Assays (A)			Product (A x L)		
				From	To		% Snt	% Sns	% Cu	P. Snt	P. Sns	P. Cu
	2564			1551'7"	1554'5"	0.9	.39	.01	.09			
	2565			1554'5"	1557'5"	0.9	.35	.01	.15			
	2566			1557'5"	1559'8"	0.7 *	.61	.03	.09			
	2567			156'2"	1562'0"	0.3	.54	0	.38			
	2568			1563'7"	1565'0"	0.5 *	1.25	.14	.01			
	2569			1565'5"	1568'5"	0.9 *	.78	.02	.13			
	2570			1568'5"	1570'8"	0.7 *	.67	0	.03			
	2571			1573'5"	1574'6"	0.3 *	.76	0	.13			
	2572			1575'3"	1578'3"	0.9 *	.68	0	.15			
	2573			1578'3"	1581'3"	0.9	.50	0	.17	C lens	11W	
	2574			1581'3"	1584'3"	0.9	.35	.03	.16	472.92-	487.68	
	2575			1584'3"	1587'5"	0.9 *	.89	.05	.43	14.76 x	0.45, 0.02, 0.13	
	2576			1589'2"	1592'11"	1.1	.35	.05	.22			
	2577			1596'0"	1598'8"	0.8 *	.96	.01	.21			
	2578			1599'3"	1600'1"	0.3	.09	.02	.15			
C - lens				460.63	487.68	27.05	0.46	0.04	0.10			

N.W.P.S.

# DIAMOND DRILL CORE RECORD

Hole Number C254  
 Area of Operation CLEVELAND MINE TAB  
 Location S LEVEL 8 LENS Qa Section  
 Co-ordinates of Collar 2044 ON 2074 SE  
N.W.P.S. 15622-647 10633-832 E

Date Commenced 19/11/69 Completed 16/2/70.  
 Geological Logging by A JESSUP  
 Core Recovery 96.25%  
 Drilled by A.D.D.

Collar R.L. 1069 325.83.  
 Bearing of Hole 132°  
 Angle of Hole -70°  
 Final Depth 2045' Core Size B.W.I  
623-3 m

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
0'	1'0"					0' 11"	<u>LODE</u> Pyrite & cpy in Qtz - Carb & minor chlorite & fluorite	2421 0'-1'0"	1.64	1.65	2.8
1'0"	14'3"				20°-25°	11' 9"	Chert.				
14'3"	21'11"					7' 8"	Gray shale.				
21'11"	26'7"					4' 8"	<u>LODE</u> PYRRHOTITE, CHALCOPYRITE, PYRITE in QUARTZ CARB. CHLORITE	2430. 21'11"-24'3"	0.20	0.18	0.31
26'7"	31'4"				approx 35°	4' 8"	Chert with some shale bands	2431. 24'3"-26'7"	0.21	0.18	0.4
31'4"	37'1"					5' 9"	Gray Shale.				
37'1"	41'3"					4' 2"	Gray chert.	2432. 41'3"-43'11"	1.01	1.01	0.36
41'3"	46'5"					5' 2"	<u>LODE</u> PYRRHOTITE, PYRITE, CHALCOPYRITE in QUARTZ CARB. CHLORITE	2433. 43'11"-46'5"	0.94	0.90	0.3
46'5"	56'1"	14'7"				9' 7"	Gray chert.				
		48'3"	1"	30°			Fluorite Pyrite Quartz Vein with minor cpy ars pyrrho carb.				
56'1"	61'7"					5' 6"	<u>LODE</u> PYRRHOTITE, CHALCOPYRITE, PYRITE in QUARTZ CARB. CHLORITE	2434. 56'1"-58'3"	1.33.	1.18	0.1
61'7"	71'3"	21'0"			35°-45°	9' 8"	Gray chert.	2435. 58'3"-61'7"	1.03	0.96	0.4
		68'9"	1/2"	27°			Carbonate Vein with minor Quartz				
71'3"	84'9"					13' 6"	<u>LODE</u>	2437 74'3"-77'3"   2438. 77'3"-80'3"   2436. 71'3"-74'3"	1.33.	1.33.	0.3
84'9"	86'6"					1' 9"	Chert.	1.45 ; 1.11 ; 0.23   3.28, 3.07, 0.30.   2439. 80'3"-82'6"	1.35	1.36	0.6
							(T) (C) (C) (T) (C) (C)	2440. 82'6"-84'9"	1.40.	0.97	0.5

HOLE No. C254.

SHEET No. II

FOOTAGE FROM 86'6" TO 138'10"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	% C
86'6"	93'0"					5'6"	<u>Lode:</u> <sup>ALL W/ QUARTZ CHALCOPYRITE</sup> PYRRHOTITE, CHALCOPYRITE, PYRITE, <sup>SPH. TRITE</sup> 2441.	86'6" - 98'10"	0.31	0.26	0.3
93'0"	97'2"					10"	Chert.	2442. 90'10" - 93'10"	1.30	1.25	0.3
97'2"	99'6"					2'4"	<u>Lode:</u> PYRRHOTITE, CHALCOPYRITE, <sup>CHLORITE</sup> QUARTZ CARB. 2443.	93'10" - 96'4"	1.20	1.47	0.3
99'6"	100'6"					1'0"	Chert.	2444. 97'2" - 99'6"	0.13	0.06	0.4
100'6"	102'9"					2'3"	Banded lode + chert.	2445. 100'6" - 102'9"	0.68	0.58	0.2
102'9"	103'3"					0'6"	Chert.				
103'3"	105'8"					2'5"	<u>Lode:</u> <sup>CHLORITE</sup> PYRRHOTITE, CHALCOPYRITE W/ QUARTZ CARB. 2446.	103'3" - 105'8"	2.74	2.61	0.7
105'8"	106'7"					0'11"	Chert.				
106'7"	113'4"					6'7"	Grey shale.				
113'4"	122'10"					9'6"	Grey chert.				
122'10"	126'9"					3'4"	<u>Lode:</u> <sup>CHLORITE</sup> PYRRHOTITE, CHALCOPYRITE W/ QUARTZ CARB. 2447.	122'10" - 126'5"	0.28	0.26	0.6
126'5"	127'4"					0'11"	Grey chert.				
127'4"	130'6"					3'2"	<u>Lode:</u> <sup>CHLORITE</sup> PYRRHOTITE, CHALCOPYRITE, PYRITE W/ QZ CARB. 2448.	127'4" - 130'6"	3.24	3.24	0.7
130'6"	131'9"					1'3"	Chert minor lode.				
131'9"	133'11"					1'2"	<u>Lode:</u> PYRRHOTITE, CHALCOPYRITE W/ QUARTZ CARB. 2449.	131'9" - 133'0"	2.68	2.25	0.7
133'11"	133'10"					0'11"	Chert.				
133'10"	136'4"					2'6"	<u>Lode:</u> PYRRHOTITE, CHALCOPYRITE, PYRITE W/ QZ CARB. 2450.	133'10" - 136'4"	1.01	0.93	0.6
136'4"	138'10"					2'6"	Grey shale.				

HOLE No. C254

SHEET No. III

FOOTAGE FROM 138'10" TO 204'4"

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
138'10"	141'8"					2'10"	grey + green chert.				
141'8"	142'10"					1'2"	CHALCOPYRITE, PYRRHOTITE IN QUARTZ CARB. CHLORITE Lode. 3 locs. 2451.	141'8" - 142'10"	3.32	2.92	1.9
142'10"	146'0"					3'8"	grey shale.				
147'0"	149'0"					2'0"	QUARTZ CARB. CHLORITE Lode. PYRITE, PYRRHOTITE, CHALCOPYRITE in 2452.	147'0" - 149'0"	0.74	0.68	0.4
149'0"	150'2"					3'2"	grey shale.				
152'2"	153'2"					1'0"	CHLORITE Lode. PYRITE, CHALCOPYRITE in QUARTZ CARB. 2453.	152'2" - 153'2"	0.30	0.12	0.6
153'2"	159'9"					6'5"	grey shale.				
159'9"	162'3"					2'3"	sandstone.				
162'3"	163'4"					1'4"	shale.				
163'4"	186'3"	<< 1"				22'11"	sandstone.				
		181'2"	1"	77°			ft. pyrit. minor chlor. & sandstone.				
		181'2"	3/4"	90°			Quartz.				
186'3"	196'1"					9'10"	grey shale.				
196'1"	197'4"					1'4"	sandstone.				
197'4"	199'6"					2'2"	grey shale.				
199'6"	200'0"					2'6"	sandstone.				
200'0"	203'0"					1'0"	grey shale.				
203'0"	204'4"					1'4"	sandstone.				

HOLE No. C254.

SHEET No. IV

FOOTAGE FROM 204' 4" TO 337' 4"

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY			
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	% C	
204' 4"	204' 1"					2' 9"	} Grey shale.					
207' 1"	209' 5"	63.0				2' 4"		} "				
		208' 3"	3"	87°			qtz vein + minor chlor, fluor, carb.					
209' 5"	210' 2"					0' 9"	sandstone.					
210' 2"	210' 7"					0' 4"	Grey shale					
210' 7"	214' 9"					4' 2"	} sandstone.					
214' 9"	216' 8"					1' 11"		}				
216' 8"	223' 0"					6' 4"	Grey shale.					
223' 0"	223' 9"					0' 9"	sandstone.					
223' 9"	231' 4"					7' 7"	Grey shale.					
231' 4"	235' 8"					4' 3"	" + minor sandstone.					
235' 8"	315' 8"					80' 0"	Grey shale.					
315' 8"	322' 11"					7' 1"	green/grey chert.					
322' 11"	325' 6"					2' 7"	} <u>LOBE</u> : PYRRHOTITE, CHALCOPYRITE, PYRITE in RTZ CARB CHLORITE MATRIX	(324' 1" - 327' 1")	2475	9.00	3.55	1.00
325' 6"	332' 3"					6' 9"		<u>LOBE</u> PYRITE, PYRRHOTITE in RTZ CARB CHLORITE MATRIX	(327' 1" - 330' 1")	2476	0.65	0.62
332' 3"	336' 5"	101.5				2' 0"	Altered buff col. chert.	(330' 1" - 333' 5")	2477	0.16	0.06	0.2
		334' 0"	1/2"	15°			Fault vein with chlorite + carb.					
334' 5"	337' 7"					1' 2"	Altered chert.					

130' 9"  
154'

HOLE No.

C254

SHEET No.

V

FOOTAGE FROM

337' 7"

TO

424' 11"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY				
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis			% Snt	% Snc	% C			
337' 4"	340' 9"					5' 2"	PYRITE, CHALCOPYRITE Lode in Qtz carb. chlorite (336' 8" - 339' 8")	2478	0.91	3.06	2.91	10.9	
340' 9"	345' 11"				30-35°	3' 2"	light + brown chert.	2479	(339' 8" - 341' 10")	66	1.20	1.09	0.9
345' 11"	350' 9"					4' 10"	grey chert + shale bands.						
350' 9"	354' 4"					21' 1.253	black grey shale.	Σ 98.78 - 104.49	5.41	1.47	1.34	0.7	
354' 4"	358' 0"					3' 8"	green-grey chert.						
358' 0"	358' 3"					0' 3"	grey shale.						
358' 3"	358' 9"					0' 6"	pink + white chert.						
358' 9"	382' 8"					3' 9"	grey shale						
382' 8"	383' 7"					0' 11"	white chert.						
383' 7"	384' 5"					0' 10"	grey shale.						
384' 5"	392' 0"					4' 4"	grey chert.						
392' 0"	393' 10"					1' 10"	sandstone.						
393' 10"	396' 0"					2' 2"	chert.						
396' 0"	400' 2"					4' 2"	grey shale.						
400' 2"	401' 0"					0' 10"	sandstone.						
401' 0"	402' 7"					21' 5" 254	grey shale						
		420' 4"	2"	38°			Qtz minor carb, chlor, sphal.						
422' 7"	424' 11"					4' 9"	grey shale.						

36' 9" (11091)

HOLE No. C254

SHEET No. VI

FOOTAGE FROM 427'11" TO 703'9"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
427'11"	433'11"					6'0"	Sandstone + minor shale.				
435'11"	478'4"					43'2" <sub>511</sub>	grey shale.				
478'4"	516'6"	154.0				37'10" <sub>454</sub>	Sandstone.				
<del>516'6"</del>		508'3"	5"	84°			Qtz.				
516'6"	524'8"	581.2				8'2"	Sandstone + minor shale.				
		519'4"	1 1/2"	≈ 90°			Qtz + minor carbonate.				
		588.5					Qtz + py, pyrth-carb.				
		519'10"	2 1/2"	68°							
524'8"	534'11"					10'3"	Sandstone.				
534'11"	538'11"					4'0"	grey shale + minor sandstone.				
538'11"	570'4"	173.4				30'10"	Sandstone.				
		569'0"	1 1/2"	80°			Qtz in minor carb.				
570'4"	616'8"					46'3"	Sandstone.				
616'8"	621'9"					4'11"	grey shale.				
621'9"	686'5"	209.3				63'9"	Sandstone.				
<del>686'5"</del>		686'9"	11"	65°			Qtz vein + minor carb. + fucoids.				
686'5"	694'7"				34°	8'2"	Sandstone.				
694'7"	703'9"	212.9				9'0"	grey shale.				
		698'4"	1"	70°			Qtz chpy, py, chlor in carb.				

HOLE No. C254

SHEET No. VII

FOOTAGE FROM 703'9" TO 768'7"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	% C
703'9"	707'3"				56°	3'6"	gray shale + minor sandstone.				
707'3"	724'1"					16'10"	sandstone.				
724'1"	729'7"					5'6"	gray-brown shale.				
729'7"	733'1"					3'6"	sandstone.				
733'1"	734'6"					1'4"	gray shale.				
734'6"	740'0"	224.6				5'6"	sandstone + minor shale.				
		736'10"	~ 1/2"	35-40°			irregular qb vein + minor chpy.				
740'0"	756'8"	224.7				16'8"	sandstone.				
		753'2"	~ 1"	45°			Irreg. qb vein with chpy + spasmodic qb +				
		230.1					chpy for subsequent 8"				
		754'10"	1"	40-45°			qb vein with chpy + chlat.				
756'8"	758'11"	231.0				2'3"	sandstone with distinct coarse band.				
		757'9"	~ 1/4"	45-50°			Amygdule with small euhedral qb.				
<del>758'11"</del>	<del>763'1"</del>						+ chloritised mica.				
758'11"	763'1"	232.6				3'10"	sandstone + shale patches.				
		763'1"	~ 1/4"	35°			gent interface rich in sericite (mica) muscovite?				
<del>763'1"</del>	<del>768'7"</del>						with carbonate + purple fluorite.				
763'1"	768'7"					5'4"	sandstone + minor shale.				

HOLE No. C254

SHEET No. VIII

FOOTAGE FROM 768' 7" TO 832' 10"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
768' 7"	774' 11"	235.5				4' 11"	sandstone.				
		773' 7"	3/4"	65°-70°			sericite mica, feldspar, carbonate, chlo.				
774' 11"	781' 9"					6' 10"	sandstone.				
781' 9"	782' 9"	237.6				1' 0"	gray shale.				
		779' 5"	~3/4"	~40°			irregular qtz <sup>vein</sup> under chpy.				
		237.9					qtz, green feldspar, minor white sericite + carb.				
		780' 9"	4"	65°	45%		(wall rock alteration (kaolinitization) effect extending 1/2" - 2" on either side of vein.)				
		238.2					Quartz minor carbonate.				
		781' 6"	1/2"	65°							
782' 9"	785' 1"					2' 4"	gray shale.				
785' 1"	81' 2"	245.0				26' 0"	sandstone.				
		803' 11"	1"	~50°			qtz vein + minor chlo.				
		247.4					qtz vein + minor carbonate + chlo.				
		81' 8"	1/2"	70°-75°			cavity with euhedral crystals.				
811' 2"	814' 7"					3' 4"	limestone				
814' 7"	816' 4"					1' 9"	gray shale				
816' 4"	831' 9"					15' 3"	sandstone with shale bands				
831' 9"	832' 10"					1' 0"	gray shale.				

HOLE No. C254

SHEET No. IX

FOOTAGE FROM 832'10" TO 885'11"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	% C
832'10"	834'7"					1'9"	Dark grey shale.				
834'7"	846'10"	251.6				12'3"	Sandstone.				
		825'6"	2"	65-70°			Qtz vein, carb, chlor, chpy, sphl.				
		253.7 832'5"	1/2-1"	35-45°			Irregular carb vein with sphl, fluor, minor galena.				
		256.7 842'2"	1 1/2"	65°			Qtz, carb, chlor, fluort.				
846'10"	854'4"					7'6"	Sandstone.				
854'4"	854'10"	26.6				0'6"	Light grey shale.				
854'10"	857'3"					2'5"	Sandstone + minor shale. (altered slightly, small qtz content)				
857'3"	858'4"					1'8"	Grey shale.				
858'4"	870'1"					11'9"	Sandstone.				
870'1"	872'2"					2'1"	Dark grey shale.				
872'2"	875'0"					2'10"	Sandstone.				
875'0"	878'10"					3'9"	Grey shale.				
878'10"	883'6"					4'9"	Sandstone.				
883'6"	883'8"					0'2"	Grey shale.				
269.54 883'8"	270.03 885'11"					2'3"	<u>Loos</u> : minor chpy in qb chlorite - tourmaline gangue, + banded chert.	(883'8"-885'11") 2635.	0.9	0.18	0.4

635)  
52"

HOLE No. C254

SHEET No. X

FOOTAGE FROM 985' 11" TO 1074' 8"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY			
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%	
985' 11"	951' 6"					45' 11"	Grey shale.					
951' 6"	982' 6"					29' 6"	<u>Loose</u>	2465	951' 6" - 954' 6" = 1.	2.90	2.55	0.3
							DOMINANTLY, PYROXENITE + MINOR CHALCOPYRITE	66	954' 6" - 957' 6" = 2.	2.35	1.99	0.9
							+ PYRITE + QUARTZ + CARBONATE + CHLORITE + FANGLITE	67	957' 6" - 960' 6" = 3.	3.20	2.75	0.8
								68	960' 6" - 963' 6" = 4.	2.89	2.50	0.4
								69	963' 6" - 966' 6" = 5.	1.95	1.92	0.9
								70	966' 6" - 968' 9" = 6.	1.95	1.92	0.3
								71	968' 9" - 971' 0" = 7.	1.82	0.82	0.6
								72	971' 0" - 975' 2" = 8.	0.82	0.81	0.2
								73	975' 2" - 978' 2" = 9.	0.54	0.41	0.2
								2474	978' 2" - 982' 0" = 10.	0.13	0.06	0.0
982' 1"	1017' 0"					32' 9"	Basic Volcanics.					
		312, 3	3"	65°			Quartz vein.					
1017' 0"	1043' 2"					26' 2"	Basic Volcanics					
		316, 19	3"	60°			qtz veins, minor chlo, carb.					
1043' 2"	1056' 7"					13' 5"	Basic Volcanics					
1056' 7"	1073' 6"					17' 0"	Grey shale.					
1073' 6"	1074' 8"					1' 2"	Pink + white chert.					

(1992)  
143' 11"

HOLE No. C254

SHEET No. XL

FOOTAGE FROM 1074' 8" TO 1182' 0"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
1074' 8"	1081' 0"					6' 1"	Grey shale.				
1081' 10"	1081' 10"					0' 10"	hard ? mineralized shale (chpy) in qb / (1081' 0" - 1081' 10") 2632	0.28	0.26	1.3	
							carb/chlor. gangue.				
1081' 10"	1081' 7"					2' 9"	Grey shale.				
1081' 7"	1085' 0"					0' 2"	Sandstone.				
1085' 0"	1101' 9"					16' 5"	Grey shale.				
		353-1	2"	60°			qb vein, + tourmaline/carb/chlorite.				
1101' 9"	1113' 10"					10' 1"	Sandstone.				
1113' 10"	1120' 9"					6' 10"	Grey shale.				
1120' 9"	1126' 9"					5' 10"	Sandstone + minor shale.				
1126' 9"	1160' 3"					32' 3"	Grey shale.				
1160' 3"	1161' 5"					1' 2"	Mineralized shale, py, minor chpy in qb/carb/chlor gangue.				
1161' 5"	1164' 1"					2' 7"	Grey shale.				
		355-3	~ 2"	50°			qb vein - minor carb.				
354-5	1164' 1"					5' 10"	Grey shale.				
1164' 1"	1169' 11"					0' 9"	Sandstone.				
1169' 11"	1170' 8"					9' 11"	Grey shale				
1170' 8"	1180' 7"				SL	1' 3"	Sandstone.				
1180' 7"	1182' 0"				V						

HOLE No. C254

SHEET No. XI

FOOTAGE FROM 1132'0" TO 1272'1"

N.W.P.S

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
1192'0"	1209'9"					25'8"	Grey shale.				
1209'9"	1209'6"					1'9"	Broken sandstone.				
1209'6"	1216'11"					4'3"	Grey shale.				
1216'11"	1221'6"				SS	4'7"	Sandstone + minor shale.				
1221'6"	1239'3"					17'7"	Grey shale.				
1239'3"	1240'11"				SL	1'8"	Sandstone.				
1240'11"	1244'7"					3'8"	Grey shale.				
1244'7"	1250'5"				SS	5'1"	Sandstone.				
1250'5"	1255'10"				SL	5'5"	Grey shale.				
1255'10"	1257'3"					1'5"	Grey mineralized shale + chlo.				
1257'3"	1258'2"					0'11"	Altered sandstone.				
1258'2"	1258'6"				mi SL	1'4"	Shale + chlo, fluo, minor carb.				
1258'6"	1259'11"					0'5"	Sandstone.				
1259'11"	1261'7"					1'8"	Grey shale + minor sst. + min. shale chpy, pyrich.				
<del>1261'7"</del>	<del>1261'6"</del>						in qtz/chlo/carb gangue.				
1261'7"	1270'6"					8'11"	Grey shale.				
1270'6"	1271'4"				SL	0'10"	Sandstone.				
1271'4"	1272'1"					0'9"	Grey shale.				

HOLE No. C254

SHEET No. XIII

FOOTAGE FROM 1272' 1" TO 1359' 1"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
1272' 1"	355' 12" 1273' 6"				55	1' 5"	Sandstone.				
1273' 6"	1274' 8"					1' 2"	Grey shale.				
1274' 8"	1275' 8"				22	1' 0"	Sandstone.				
1275' 8"	359' 1" 1276' 5"					0' 9"	Grey shale.				
1276' 5"	359' 5" 1277' 11"				4	1' 6"	Pink + grey chert + minor py + chpy.				
1277' 11"	402' 8" 1318' 9"		400 S		40	40' 10"	Bedding at 1315' 1" = 40° Grey shale.				
1318' 9"	1319' 9"					1' 0"	LODE: <del>Basal</del> <del>Halimite</del> . No sulphides Chlorite Gangue.				
1319' 9"	1326' 8"					14' 11"	Mineralized calcareous (?) part. + qb. LODE: Minor pyrobitite in chloritic + quartz gangue				
1336' 8"	1336' 11"					0' 3"	Chal.				
1336' 11"	1343' 4"					6' 5"	<del>Mineralized calcareous (?)</del>				
1343' 4"	1349' 1"						LODE: Minor pyrobitite + heavy chloritic gangue Grey shale.				
							Tuff band at 1355' 0"				

HOLE No. C 254

SHEET No. XIV

FOOTAGE FROM 1359' 1" TO 1426' 0"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
1359' 1"	1404' 0"					44' 10"	<del>Mineralised Volcanics</del>	(1359' 1" - 1363' 1") 2502	0.45	0.45	0.1
							LODE: Minor pyrrhotite in heavily chloritic gangue	(1363' 1" - 1366' 8") 2503	0.05	0.03	0.2
								(1366' 8" - 1370' 2") 2504	0.53	0.49	0.0
								(1370' 2" - 1374' 0") 2505	0.21	0.15	0.0
								(1374' 0" - 1376' 4") 2506	0.26	0.21	0.0
								(1376' 4" - 1379' 10") 2507	0.33	0.25	0.0
								(1379' 10" - 1383' 1") 2508	0.25	0.16	0.0
								(1383' 1" - 1386' 6") 2509	0.24	0.16	0.0
								(1386' 6" - 1390' 0") 2510	0.87	0.84	0.0
								(1390' 0" - 1393' 6") 2511	0.24	0.18	0.0
								(1393' 6" - 1396' 9") 2512	0.50	0.49	0.0
								(1396' 9" - 1400' 3") 2513	0.23	0.22	0.1
								(1400' 3" - 1404' 0") 2514	0.20	0.16	0.1
1404' 0"	1404' 10"					0' 10"	Grey Chert.				
1404' 10"	1408' 4"					3' 6"	<del>Mineralised Volcanics</del>	(1404' 10" - 1406' 9") 2515	0.25	0.24	0.0
							LODE: Minor pyrrhotite in chloritic gangue	(1406' 9" - 1408' 4") 2516	0.55	0.52	0.0
1408' 4"	1426' 0"					17' 1"	Grey Shale plus minor chert and mineralised volcanics.				

HOLE No. C 254

SHEET No. XV

FOOTAGE FROM 1426' 0" TO 1546' 0"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
1426' 0"	1449' 3"	23' 2"				23' 2"	LODE: MINOR PYRRHOTITE in CHALCOPYRIC QUARTZ (GANGUE)	(1426' 0" - 1429' 0") 2517	0.53	0.53	0.1
							TENDING TO DOLICMITIC WITH PYRITE MINERALIZATION	(1429' 0" - 1432' 0") 2520	0.22	0.18	0.0
							AFTER 1431' 0"	(1432' 0" - 1434' 0") 2541	0.36	0.29	0.1
								(1434' 0" - 1437' 0") 2542	0.28	0.25	0.0
								(1437' 0" - 1440' 1") 2543	0.46	0.39	0.0
								(1440' 1" - 1443' 1") 2544	0.33	0.26	0.0
								(1443' 1" - 1446' 3") 2545	0.20	0.18	0.0
1449' 3"	1458' 8"	44' 6"			SL	9' 5"	Grey Shale plus minor chert.	(1446' 3" - 1449' 3") 2546	0.32	0.23	0.0
1458' 8"	1495' 1"	45' 64"			SS	26' 1"	Sandstone.				
1495' 1"	1511' 3"	46' 63"			SL	26' 1"	Dark Grey Shale plus minor chert.				
1511' 3"	1546' 0"					34' 8"	LODE	(1511' 3" - 1514' 3") 2547	0.30	0.23	0.0
							MINOR PYRRHOTITE in HEAVILY CHALCOPYRIC QUARTZ	(1514' 3" - 1516' 6") 2548	0.13	0.13	0.0
							CARB. GANGUE	(1516' 6" - 1519' 2") 2549	0.23	0.19	0.0
								(1519' 2" - 1522' 4") 2550	0.42	0.34	0.0
								(1522' 4" - 1525' 11") 2551	0.56	0.50	0.0
								(1525' 11" - 1529' 0") 2552	0.40	0.34	0.0
								(1529' 0" - 1532' 3") 2553	1.31	1.08	0.1
								(1532' 3" - 1535' 9") 2554	1.11	1.11	0.0

HOLE No. C 254

SHEET No. XVI

FOOTAGE FROM 1546' 0" TO 1565' 5"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING		CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis	% Snt				% Snc	%	
								(1535' 9" - 1538' 9") 2555	0.17	0.10	0.0	
								(1538' 9" - 1541' 9") 2556	0.60	0.44	0.0	
								(1541' 9" - 1544' 3") 2557	0.21	0.16	0.1	
471.2	472.0							(1544' 3" - 1546' 0") 2558	0.34	0.33	0.0	
1546' 0"	1548' 7"					2' 7"	Grey Shale, cherty in parts indurated with carbonate chlorite and fluorite - possible fault zone	(1546' 0" - 1548' 7") 2563	0.04	0.08	0.0	
1548' 7"	1554' 5"					5' 10"	LODE: Heavily chloritic matrix containing minor pyrite and chalcopyrite.	(1548' 7" - 1551' 7") 2563	0.22	0.14	0.0	
1554' 5"	1559' 8"					60° 5' 3"	LODE: Pyrite, minor chalcopyrite in chloritic quartz carbonate gangue	(1551' 7" - 1554' 5") 2564	0.39	0.38	0.0	
1559' 8"	1561' 2"					60° 1' 6"	Grey Shale plus cherty patches.	(1554' 5" - 1557' 5") 2565	0.35	0.34	0.1	
1561' 2"	1562' 0"					0' 10"	LODE: Pyrite, minor chalcopyrite in chloritic gangue containing brecciated quartz masses.	(1557' 5" - 1559' 8") 2566	0.61	0.58	0.0	
1562' 0"	1563' 7"					55° 1' 4"	Grey Shale plus cherty patches.	(1561' 2" - 1562' 0") 2567	0.54	0.54	0.0	
1563' 7"	1565' 0"					1' 5"	LODE GANGUE: Quartz, chlorite, carbonate plus only minor pyrite.	(1562' 0" - 1563' 7") 2568	1.25	1.11	0.0	
1565' 0"	1565' 5"					0' 5"	Grey Shale plus chert.	(1563' 7" - 1565' 0") 2568				

HOLE No. C 254

SHEET No. XVII

FOOTAGE FROM 1565' 5" TO 1598' 8"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
1565' 5"	1570' 8" <sup>478' 8"</sup>					5' 3"	LODE: Pyrrhotite, chalcopyrite in chloritic quartz, carbonate gangue.	(1565' 5" - 1568' 5") 2569	0.79	0.76	0.
1570' 8"	1573' 5" <sup>479' 5"</sup>					2' 9"	Grey Shale plus minor chert	(1568' 5" - 1570' 8") 2570	0.67	0.67	0.0
1573' 5"	1574' 6"					1' 1"	LODE: pyrrhotite, chalcopyrite in chloritic quartz, carbonate gangue.	(1573' 5" - 1574' 6") 2571	0.76	0.76	0.1
1574' 6"	1575' 3"					0' 8"	Grey Shale plus chert				
1575' 3"	1587' 5"					12' 2"	LODE: pyrrhotite, chalcopyrite in chloritic quartz, carbonate gangue.	(1575' 3" - 1578' 3") 2572	0.65	0.68	0.15
						-		(1578' 3" - 1581' 3") 2573	0.50	0.50	0.1
								(1581' 3" - 1584' 3") 2574	0.35	0.32	0.
								(1584' 3" - 1587' 5") 2575	0.99	0.84	0.4
1587' 5"	1587' 9" <sup>484' 9"</sup>					0' 4"	Dark Grey Shale				
1587' 9"	1588' 0"					0' 3"	LODE:				
1588' 0"	1588' 5"					0' 5"	Dark Grey Shale				
1588' 5"	1588' 7" <sup>484' 7"</sup>					0' 2"	LODE:				
1588' 7"	1589' 2" <sup>484' 2"</sup>					0' 7"	Dark Grey Shale				
1589' 2"	1592' 11" <sup>485' 11"</sup>					3' 9"	LODE: pyrrhotite, chalcopyrite in chloritic quartz, carb gangue	(1589' 2" - 1592' 11") 2576	0.35	0.30	0.2
1592' 11"	1596' 0" <sup>486' 5"</sup>					2' 11"	Grey Chert plus shale patches				
1596' 0"	1598' 8"					2' 8"	LODE: pyrrhotite, minor chalcopyrite in chloritic quartz, carbonate gangue.	(1596' 0" - 1598' 8") 2577	0.96	0.95	0.2

HOLE No. C 254

SHEET No. XVIII

FOOTAGE FROM 1595'8" TO 1871'9"

N W P S

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING		CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis	% Snt				% Snc	%	
1599'8"	1599'3"					~45°	0'6"	Grey Chert.				
1599'3"	1600'1"	4:7.7					0'10"	LOBE: Minor pyrite, chalcopryite in chloritic quartz carbonate gangue (1599'3"-1600'1")	2578	0.09	0.07	0.11
1600'1"	1603'3"					~40°	3'2"	Dark grey chert plus minor shale.				
1603'3"	1604'6"					~40°	1'3"	Dark grey chert plus minor shale bands.				
1604'6"	1644'3"	501.					37'10"	SL Grey Shale plus minor chert bands.				
1644'3"	1654'5"	504.28					9'9"	SS Sandstone				
1654'5"	1679'2"	511.8					24'3"	SL Grey Shale				
1679'2"	1682'8"	512.9					3'5"	Grey Shale with sandstone patches				
1682'8"	1687'5"	514.3					4'8"	SS Sandstone with shale patches				
1687'5"	1716'1"	523					26'11"	Grey Shale with patches of sandstone & chert				
1716'1"	1716'11"	523.6					0'10"	SL Grey Chert				
1716'11"	1747'0"	532.5					30'1"	Grey Shale with minor patches of chert and sandstone				
1747'0"	1750'3"	533.5					3'3"	SS Sandstone				
1750'3"	1773'10"	540.67					23'3"	SL Grey shale with chert patches				
1773'10"	1811'6"	552.15					37'7"	SS Sandstone with minor chert & shale				
1811'6"	1871'9"	570.5					53'10"	Grey Shale with minor chert bands & ss patches volcanic breccias.				

HOLE No. C254

SHEET No. 19

FOOTAGE FROM 1871'9" TO 2045'0"

NWPS

DRILL FOOTAGE		VEIN OR OTHER INTERSECTIONS			BEDDING	CORE RECOVERED	DESCRIPTION	SAMPLE DATA	ASSAY		
From	To	Depth	True Width	Angle to Core Axis	Angle to Core Axis				% Snt	% Snc	%
1871'9"	1886'2"					14'5"	Dark Grey Shale with isolated subhedral pyrite crystals				
1886'2"	1904'10"					18'5"	Grey Shale				
1904'10"	1914'11"					10'1"	Brecciated Shale + clert + minor tuff patches				
1914'11"	1917'8"					2'9"	Grey Shale				
1917'8"	1922'7"					4'11"	Tuff				
1922'7"	1954'5"					31'5"	Grey Shale with minor cropy around 1949'				
1954'5"	1965'9"					11'0"	Brecciated Shale Partings in chloritic Tuff (2)				
1965'9"	1966'8"					0'11"	Grey Shale				
1966'8"	1969'3"					2'7"	Brecciated Shale Partings in chloritic Tuff (3)				
1969'3"	1995'2"					25'7"	Basic Volcanics				
1995'2"	2001'6"					3'6"	Broken Grey Shale with minor clert				
2001'6"	2045'0"					43'2"	Basic Volcanics				

END OF HOLE C254

		ACID SURVEYS FOR C254	
0	70°	213.36	700 65°
30.48	100 67°	242.72	800 63°
60.96	200 67½°	272.52	900 61°
91.44	300 66°	302.80	1000 59°
121.92	400 66°	332.28	1100 55½°
152.40	500 65°	361.76	1200 50°
182.88	600 65½°	391.24	1300 52°