LEXINGTON

823182

D. D. HOLES SURVEYED — ACID TESTS ONLY

		AT.	DIP.	COPPER
①	D.D.H. # 31, (BQ)	300'	-83°	-85°
	-90°, 479 FT	479'	-80°	-82°
②	DDH #33 (BQ)	300'	-79°	-81°
	-80°, 642 FT	500	-70°	-72
		642	-70°	-72

DIP TEST

D.D. Hole No	Dip Tests	Hole Size	Brg/Dip	Hole Length
#1	No Geol. Logs yet			
2	None Taken	BQ	S40°W/-45°	507'
3	/	BQ	S40°W/-45	508
4	No G. Log.			
5	/	AQ	S40°W/-54°	521'
6	/	AQ	S40W/65°	494.
7	/	AQ	S40W/55°	338'
8	N.G.L.			
9	N.G.L.			
10				
1969 10A	/	AQ	-90°	649'
1969 11	/	BQ	S65W/-45°	368'
12	?			
1969 13	/	BQ		372'
14	No Geol Logs yet			
15	"			
16	"			
17	"			
18	"			
19	"			
20	"			
21	"			
22	"			
23	"			
24	"			
25	/	BQ	-90°	706'
26	/	BQ	-90°	709'
26A	/	BQ	-90°	58'
27	/	BQ	-90°	784'

DD Hole #	Dip Tests	Hole Size	Corrected Angle	Brg/Dip	Hole Length
28	/	BQ		-90°	255'
29	/	BQ		N40°E/-63	274'
30	/	BQ		S40W/-63°	252'
31	300'		85° corrected		
	479'		82° "	-90°	479
32	/	BQ			342
33	300'		81° corrected		
	500'	BQ	72 "	-90°	642'
	642'		72 "		
34	/	NQ		-90°	116'
35	/	NQ		-90°	136'
36	/			-90°	453'
37	None Taken /	NQ		-90°	398'
P-					

P - 74 - 2

From	To	Width	Copper	Gold
3	20	17	0.12	0.003
20	30	10	0.12	0.015
30	40	10	0.39	0.037
40	50	10	1.62	0.195
50	60	10	0.74	0.050
60	70	10	0.25	0.022
70	80	10	0.10	0.008
80	90	10	0.16	0.011
90	100	10	0.23	0.019
100	110	10	0.17	0.009
110	120	10	0.26	0.015
120	130	10	0.50	0.022
130	140	10	0.25	0.026
140	150	10	0.30	0.024
150	160	10	0.15	0.019
160	170	10	0.11	0.015
170	175	5	0.07	0.003

P - 12

From	To	Width	Copper	Gold
40	50	10 Feet	0.42	0.20
50	60	10	0.62	0.13
60	70	10	0.52	0.04
70	80	10	2.60	0.14
80	90	10	0.57	0.03
90	95	5	0.47	0.06
95	100	5	0.17	0.02
100	105	5	0.22	0.005
105	110	5	0.17	0.01
110	115	5	0.50	0.04

P - 12

From	To	Width	Copper	Gold
40	50	10 Feet	0.42	0.20
50	60	10	0.62	0.13
60	70	10	0.52	0.04
70	80	10	2.60	0.14
80	90	10	0.57	0.03
90	95	5	0.47	0.06
95	100	5	0.17	0.02
100	105	5	0.22	0.005
105	110	5	0.17	0.01
110	115	5	0.50	0.04

P - 6

From	To	Width	Copper	Gold
35	40	5	0.22	0.003
40	45	5	0.30	0.01
45	50	5	0.32	0.02
50	55	5	0.35	0.01
55	60	5	0.67	0.02
60	65	5	0.90 $\frac{9.85}{10}$ = 0.985 %	0.17 $\frac{1.10}{10}$ = 0.10 %
65	70	5	1.07	0.03
70	75	5	0.65	0.01
75	80	5	0.40	0.005
80	85	5	0.27	0.01

P - 74 - 8

From	To	Width	Copper	Gold
			@70#'s	
8	20	12 Feet	0.08	0.008
20	30	10	0.16	< 0.003
30	40	10	0.25	< 0.003
40	50	10	0.32 5.76	0.024 14.4
50	60	10	0.39 7.02	0.043 25.8
60	70	10	0.05	< 0.003
70	80	10	0.03	0.003
80	90	10	0.29	0.011
90	100	10	0.20	0.008
100	110	10	0.16	0.008
110	120	10	0.26	0.020
120	130	10	0.12	0.020

P - 74 - 9

From	To	Width	Copper	Gold
40	50	10 Feet	0.21	0.003
50	60	10	0.31	0.008
60	70	10	0.43	0.12
70	80	10	0.41	0.016
80	90	10	0.18	0.005
90	100	10	0.13	0.008
100	110	10	0.24	0.011
110	120	10	0.11	0.08
120	130	10	0.29	0.019
130	140	10	0.41	0.008
140	150	10	0.17	0.008

Zeeda
11-6-69

Certificate of Assay

WARNOCK HERSEY INTERNATIONAL LIMITED

COAST ELDRIDGE PROFESSIONAL SERVICES DIVISION

125 EAST 4TH AVE. VANCOUVER 10, B.C., CANADA

PHONE: (604) 876-4111
TELEX: 04-50353
CABLE ADDRESS: ELDRICO

11

FILE NO. 460-A-9225

DATE November 5, 1969

ington Mines Ltd.,

1075 West Georgia

ouver, B.C.

We Hereby Certify that the following are the results of assays made by us upon submitted ..... DRILL CORE ..... samples

MARKED	GOLD OUNCES PER TON	GOLD VALUE PER TON	SILVER OUNCES PER TON	Copper (Cu) PER CENT.	PER CENT.	Footage PER CENT.	Length PER CENT.	Sample PER CENT.	PER CENT.
		$							
1126	Trace	-	0.2	0.03		66'-76'	10'	51126	
1127	Trace	-	0.1	0.14		220'-230'	10'	7	
1128	Trace	-	0.2	0.05		230'-240'	10'	8	
1129	Trace	-	0.1	0.06		240'-250'	10'	9	
						250'-260'	10'	30	
1130	Trace @ 60.05	-	0.1	0.05 @ 90.15		260'-263'6	3'	1	1.86/33' = 0.056 Au @ 33.60
1131	0.12 72.00	4.20	1.5	6 2.50 $45.00		263'273'	10'	2	
1132	0.04 24.00	1.40	0.3	0.70 12.60	$57.00	273'-283'	10'	3	21/33 = 0.636 Au @ $11.45
1133	0.06 36.00	2.10	0.1	0.38 6.84	53'	283'-293'	10'	4	$45.05
1134	0.05 30.00	1.75	0.2	0.27 4.86		293'-303'	10'	5	
1135	0.01 6.00	0.35	0.2	0.14 2.52		303'-313'	10'	6	
					$37.15	313'-323'	10'	7	
1136	0.07 42.00	2.45	0.2	0.21 3.78		323'-333'	10'	51138	
1137	0.01	0.35	Trace	0.09					
1138	Trace	-	Trace	0.16		# 4.62			
						.44			
						2.00			
erages - 53'	0.05		0.22	0.462		7.06			
	$2.00		$0.44	$ 4.62					

...ts retained one week.
...ps retained one month.
...ion and rejects may be stored for a maximum ... one year by special arrangement.

...ess it is specifically stated otherwise, gold ... silver values reported on these sheets have ... been adjusted to compensate for losses and ... inherent in the fire assay process.

Gold calculated at $ ..... per ounce

H. Shaw Jr.

..... *Provincial Assayer*

DRILL HOLE RECORD

HOLE NUMBER DDH 34

Tri-Con EXPLORATION SURVEYS LTD.

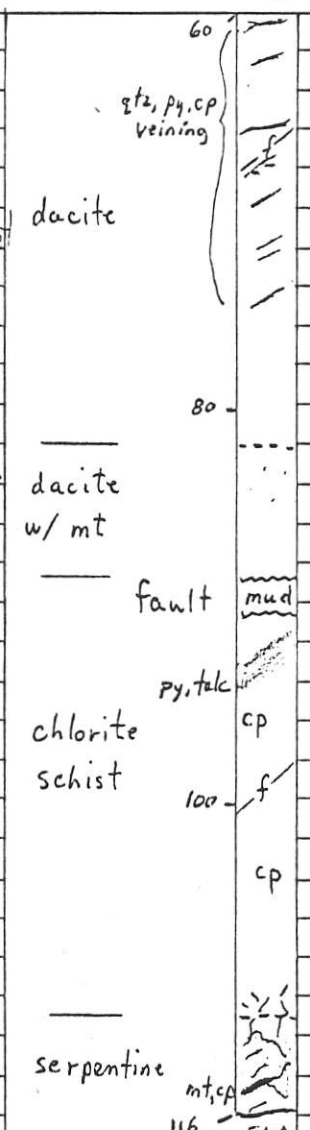
COMPANY _____ CO-ORDINATES _____ TESTS _____ DATE DRILLED _____ from _____ to _____

PROPERTY _____ TOTAL LENGTH 116' _____ _____ LOGGED BY _____

LOCATION _____ EL. at COLLAR 4194' BRG. _____ CORRECTED _____ DATE _____

JOB NO. _____ CORE SIZE _____ DIP -90° CORRECTED _____

FOOTAGE from	FOOTAGE to	RECOV. %	DESCRIPTION
			cont'd. limonitic alteration halos around pyrite; overall color is pale grey-green, varies with amount of disseminated chlorite and intensity of alteration - kaolin, silica; foliation 45°-60° to C.A.; concordant & discordant fracturing decreased to few/ft., some fractures show minor movement (<1"); Traces of cp throughout; tr of molybdenite on few shear planes;
			60.5: 1.5" py, qtz, minor cp, unident. black mineral (Mn?).
			62.5: 0.5" py, cp, qtz.
			66: 4" limonitic - minor shear
			67: 0.8" qtz., cp., py, Mn?, & cp, py in discordant fractures.
			70: 4" qtz vein bounded by 0.5" py
			72: 0.5" qtz, 0.5" py
			72.5: 4" qtz py
			75: 4" py (60%), qtz.
			80-82: fault zone? 20% recovery.
82	88.5		DACITE: Appears to be gradational from above to contact zone; few % magnetite most significant change; no pyrite to trace; chloritic, limonitic fractures; elongate grains of kaolinized feldspar; tr cp.



SAMPLE NUMBER	Length	from	to	ANALYSIS Cu	Au	Ag
25138	10'	50	60	.49	.005	.18
39	10'	60	70	.35	.005	.19
40	10'	70	80	.18	.06	.14
41	10'	80	90	.04	.003	.01
42	5'	90	95	.35	.03	.30
43	5'	95	100	.44	.01	.17
44	5'	100	105	.39	.04	.16
45	5'	105	110	.20	.01	.29
25146	6'	110	116	.14	.02	.16

DRILL HOLE RECORD

HOLE NUMBER DDH 35

Tri-Con EXPLORATION SURVEYS LTD

COMPANY _____ CO-ORDINATES _____ TESTS _____ DATE DRILLED _____ from _____ to _____

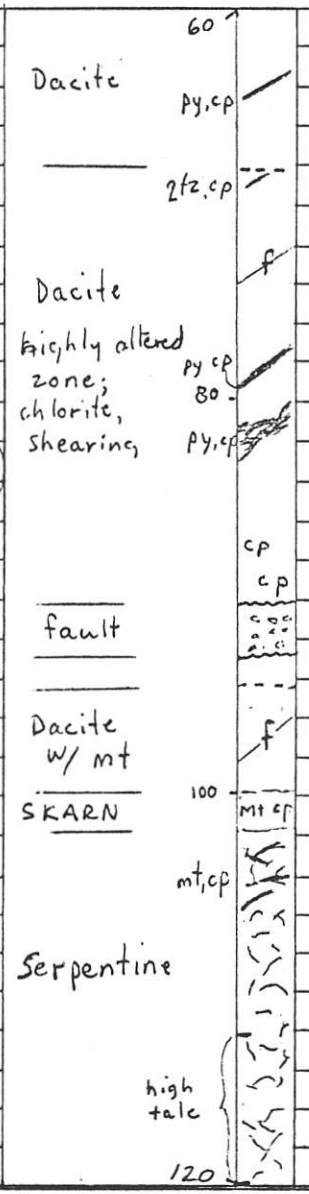
PROPERTY _____ TOTAL LENGTH _____ _____ LOGGED BY _____

LOCATION _____ EL. at COLLAR _____ BRG. _____ CORRECTED _____ DATE _____

JOB NO. _____ CORE SIZE _____ DIP _____ CORRECTED _____

FOOTAGE from	FOOTAGE to	RECOV. %	DESCRIPTION
			cont'd 69 - 2" vuggy quartz - chalcopyrite crystals, dolomite, tr cuprite.
			73-75 - brecciated - quartz, feldspar fragments; chloritic matrix
			77-79 - limonitic
			79-79.5 - massive py; 10% cp
			80-81 - "fresher" appearing dacite
			81-83 - 50% py in 0.5-1" stringers few % cp.
			- chlorite platy (as after biotite)
			86-90 - good cp in stringers & segregations (2%) (80% rec)
			89-90 - biotite (secondary?) to few %
			90-93 - fault gouge (15% recovery)
			93-94.5 - highly fractured; chloritic.
94.5	100	92%	DACITE + (same as DDH 34 82-88.5) chloritic with few % mt; tr cp.
100	102	50%	SKARN - Mt - cp; cp to 20% in braided stringers; also talc & chlorite to 30%.
102	136	100%	SERPENTINE - talcy; 112-120 especially; mt-cp stringers to 102.
			— END —

1" – 10'



SAMPLE NUMBER	Length	from	to	Cu	Au	Ag
25147	10	40	50	.13	.005	.08
48	10	50	60	.25	.05	.01
49	10	60	70	.27	.01	.05
50	10	70	80	.44	.04	.12
25101	5	80	85	.25	.01	.21
02	5	85	90	.79	.03	.35
03	5	90	95	.05	.01	.17
04	5	95	100	.05	.005	.28
05	2	100	102	5.00	.05	.56
06	3	102	105	.31	.04	.24
07	5	105	110	.14	.003	.14
08	3	110	113	.11	.003	.38
25109	10	113	123	<.01	.003	.16
	2	100	102	11.07%	0.223%	
	3	102	105	/6	/6	
	1	105	106	=1.845	=0.037	

136

DDH 4 (-45°)

From	To	Width	Copper	Gold
620	630	10 Feet	0.105	0.01
630	640	10	0.355	0.02
640	650	10	0.910	0.17
650	660	10	0.600	0.09
660	670	10	0.125	0.01
670	680	10	0.090	0.01
680	690	10	0.320	0.01
690	700	10	0.275	0.03
700	710	10	0.960	0.15
710	720	10	2.450	0.24
720	730	10	0.310	0.02
730	740	10	2.370	0.37
740	750	10	0.120	0.02
750	760	10	0.085	0.01
760	770	10	0.250	0.02
770	780	10	2.700	1.16
780	790	10	0.045	0.02
790	800	10	0.015	0.01
800	810	10	0.020	0.01
810	820	10	0.210	0.01

15.1 # % 2.60 # 3
0.755/20' 0.13/20'
60.9 # % 7.8 # 3
1.5225/40' 0.195 # 3
27.0 # % 11.60 # 3.

DDH 13

From	To	Width	Copper	Gold
229	239	10 Feet	0.160	Tr
239	249	10	0.077	Tr
249	259	10	0.162	Tr
259	269	10	0.095	Tr
269	279	10	0.240	0.03
279	289	10	2.45	0.07
289	299	10	0.68	0.03
299	311	~~10~~ 12	0.44	0.01
311	313.5	2.5	6.40	0.51
313.5	323	9.5	1.05	0.21
323	333	10	0.40	0.11
333	343	10	0.057	0.03
343	353	10	0.045	0.01
353	363	10	0.212	0.01
363	372	9	0.130	Tr

DDH 37

From	To	Width	Copper	Gold
290	300	10 Feet	0.17	0.015
300	310	10	0.08	0.003
310	320	10	0.10	0.003
320	325	5	0.21	0.008
325	326	1	5.80	1.37
326	330	4	0.61	0.16
330	338.5	8.5	0.29	0.045
338.5	342	3.5	1.07	0.041
342	347	5	0.32	0.024
347	348	1	8.00	0.16
348	352	4	2.18	0.75
352	362	10	0.02	< 0.003

DDH 21 LELINGTON - CITY OF PARIS.

From	To	Width	Copper	Gold
315	335	20 Feet	0.155	Tr
335	355	20	0.155	Tr
355	375	20	0.075	Tr
375	385	10	0.160	Tr
385	395	10	0.110	Tr
395	405	10	0.175	Tr
405	415	10	0.525	0.01
415	425	10	0.165	Tr
425	435	10	0.080	Tr
435	445	10	0.085	Tr
445	455	10	0.70	0.08
455	465	10	0.310	0.02
465	479	14	1.16	1.08
479	481	2	22.8	0.26
481	493	12	0.84	0.03
493	503	10	0.64	0.09
503	513	10	0.175	0.01
513	523	10	0.420	Tr
523	533	10	0.020	Tr

DDH 26

From	To	Width	Copper	Gold
578	582	4 Feet	0.37	0.029
582	588	6	1.90	0.13
588	592	4	1.60	0.23
592	601	9	0.41	0.032
601	607	6	0.76	0.017
607	614	7	1.74	0.052
614	619	5	0.31	0.010
619	624	5	1.01	0.280
624	629	5	0.41	0.017
629	634	5	1.40	0.025
634	644	10	0.08	< 0.003
644	662	18	0.01	< 0.003
662	668	6	1.14	0.096
668	676	8	0.05	< 0.003

DDH 33

From	To	Width	Copper	Gold
514	524	10 Feet	0.20	0.012
524	528	4	1.35	0.026
528	535	7	0.15	0.012
535	538	3	7.20 $\frac{28.85}{14}=2.00$	0.082 $\frac{0.434}{14}=0.031$
538	548	10	0.08	< 0.003
548	552	4	0.36	0.012
552	572	20	0.04	-
572	597	25	0.01	-
597	608	11	0.13	< 0.003
608	611	3	0.86	0.015
611	621	10	0.01	-

DDH 37

From	To	Width	Copper	Gold
290	300	10 Feet	0.17	0.015
300	310	10	0.08	0.003
310	320	10	0.10	0.003
320	325	5	0.21	0.008
325	326	1	5.80	1.37
326	330	4	0.61	0.16
330	338.5	8.5	0.29	0.045
338.5	342	3.5	1.07	0.041
342	347	5	0.32	0.024
347	348	1	8.00	0.16
348	352	4	2.18	0.75
352	362	10	0.02	< 0.003

DDH 36

From	To	Width	Copper	Gold
269	279	10 Feet	0.09	0.003
279	289	10	0.10	0.003
289	289.8	0.8	0.79	0.02
289.8	291	1.2	0.03	0.003
291	292.5	1.5	2.48	0.03
292.5	293.8	1.3	0.13	0.003
293.8	295	1.2	0.59	0.08
295	305	10	0.29	0.02
305	310	5	0.87	0.03
310	315	5	0.84	0.02
315	320	5	0.77	0.13
320	330	10	0.22	0.01
330	340	10	0.12	0.005
340	350	10	0.21	0.003
350	354	4	0.20	0.005
354	360	6	1.40	0.16
360	365	5	1.00	0.58
365	375	10	0.28	0.01
375	381	6	0.29	0.02
381	385	4	0.40	0.10
385	390	5	0.23	0.03
390	400	10	0.05	0.003
400	410	10	0.04	Tr
410	415.4	5.4	0.07	0.003
415.4	417	1.6	1.92	0.03
417	419	2	2.60	0.04
419	430	11	0.08	0.03
430	438.5	8.5	0.02	0.02
438.5	439.7	1.2	6.52	0.08
439.7	453	13.3	0.03	Tr