

INTER OFFICE MEMO

810632

CYPRUS EXPLORATION CORPORATION LTD.
VANCOUVER OFFICE

Date: December 29, 1970

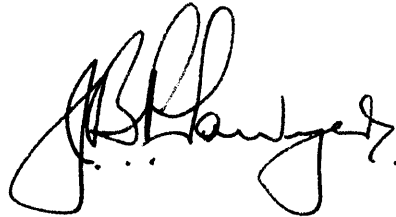
To: C. A. Mark

Ref. 882-CVL

From: J.B.P. Sawyer

Subject: BIG ONION ASSAYS

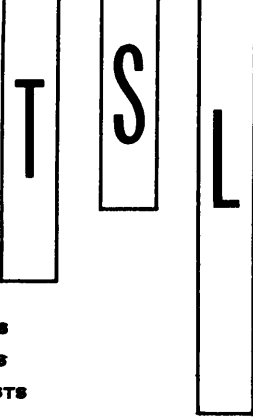
Enclosed, please find, for your records copies of some further assays from Big Onion drill core of which, I believe, you may not yet have received copies.



JBPS/jel

Encl.

TO	REPLY	
	COMMENT	
RETURN TO		
DEC 31 1970		
1	JBPS	5
2	CA	6
3		7
4		8



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

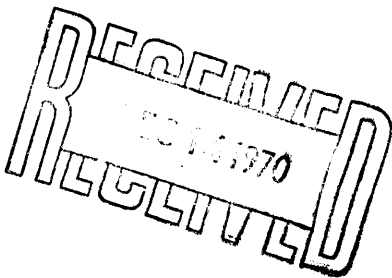
SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.

V 8469

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 7 550-560	0.31 /	0.02
C 13 800-810	0.17	0.02



DATE December 11, 1970.

SIGNED *R B Ditcher*

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SAMPLE(S) FROM CYPRUS EXPLORATION

REPORT NO.

V-8421

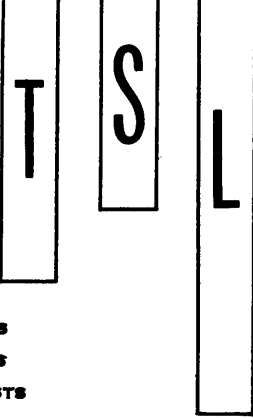
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 14 772-780	0.17	0.01
780-790	0.11	----
790-800	0.18	----
800-810	0.10	0.01
810-820	0.02	----
820-830	trace	----
830840	0.01	0.01
850-860	trace	----
870-880	trace	----
890-900	trace	0.02
910-920	trace	----
930-940	trace	----
950-960	trace	0.02
970-980	trace	----
990-1000	trace	----
1010-1020	0.01	0.01
1030-1040	0.04	----
1050-1060	0.02	----
1070-1079	0.01	0.01

DATE November 24, 1970.

SIGNED





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SAMPLE(S) FROM CYPRUS EXPLORATION CORP.

REPORT NO.

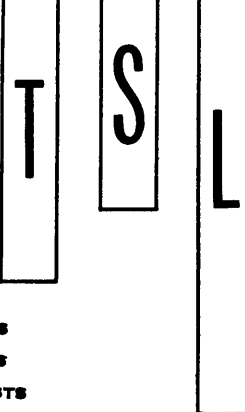
V 8422

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%
C 15 610-620	0.25
630-640	0.21
650-660	0.67
670-680	0.53
690-700	0.39
710-720	0.54
730-740	0.33
750-760	0.26
760-770	0.17
780-790	0.13
810-820	0.23
1050-1059	trace

DATE November 24, 1970.

SIGNED *AB Fletcher*



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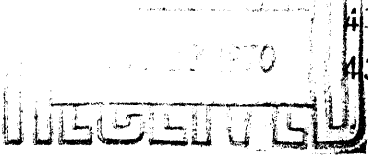
CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.
V 8433

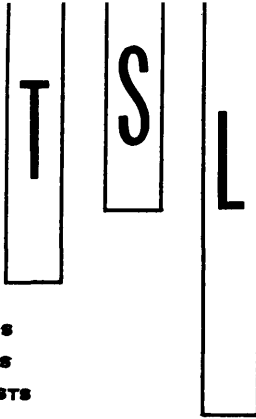
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 16 54-70	0.03	0.01
80-90	0.04	----
100-110	0.04	----
120-130	0.07	trace
140-150	0.16	----
160-170	0.10	----
180-190	0.13	trace
200-210	0.08	----
220-230	0.06	----
240-250	0.01	0.01
260-270	0.02	----
280-290	0.01	----
300-310	0.05	0.01
320-330	0.15	----
330-340	0.11	----
350-360	0.10	0.02
370-380	0.17	----
390-400	0.26	----
410-420	0.46	0.02
430-440	0.01	----



DATE November 26, 1970.

SIGNED *R. B. Ditcher*



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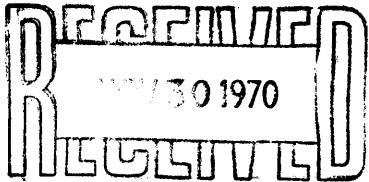
SAMPLE(S) FROM CYPRUS EXPLORATION

REPORT NO.

V 8434

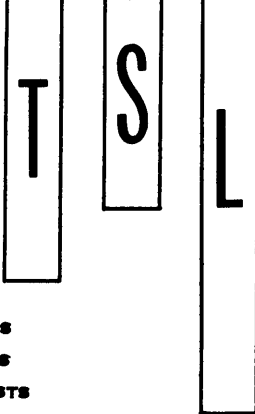
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C16 450-460	0.02	0.01
470-480	0.01	----
490-500	0.02	----
510-520	0.11	0.02
530-540	0.04	----
550-560	0.08	----
570-580	0.10	0.01
590-600	0.23	----
610-620	0.28-	----
630-640	0.11	0.01
650-660	0.10	----
670-680	0.21	----
690-700	0.16	0.01
710-720	0.22	----
730-740	0.28-	----
750-760	0.27-	0.03
770-780	0.26-	----
790-800	0.08	----
810-820	0.34-	0.02
830-840	0.17	----



DATE November 27, 1970.

SIGNED *R. B. Atcher*



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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

V 8435

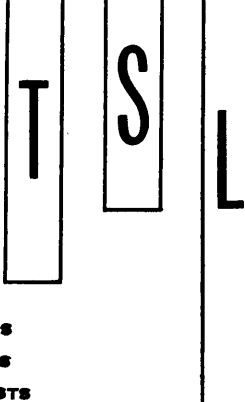
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 16 850-860	0.01	trace
870-880	trace	----
890-900	trace	----
910-920	trace	trace

RECEIVED
NOV 27 1970
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DATE November 26, 1970.

SIGNED *R. B. Mitchell*



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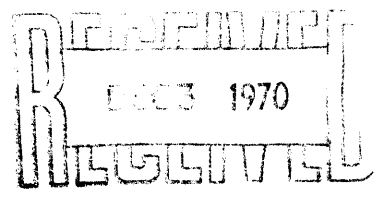
CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATION CORP.

REPORT NO.
V 8444

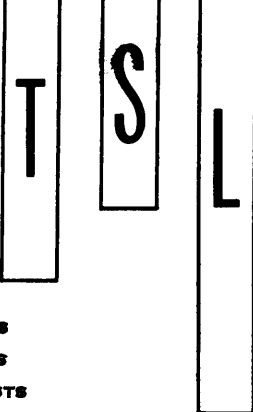
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 16 930-940	trace	0.02
970-980	0.01	----
1010-1020	trace	----
C 18 60-70	0.01	0.04
100-110	trace	----
140-150	0.03	----
180-190	0.02	0.01
220-230	0.01	----
260-270	0.01	----
290-310	0.01	0.02
340-350	0.01	----
380-390	trace	----
420-430	trace	0.01
460-470	trace	----
500-510	trace	----
540-550	trace	0.02
580-590	trace	----



DATE December 2, 1970.

SIGNED *[Signature]*



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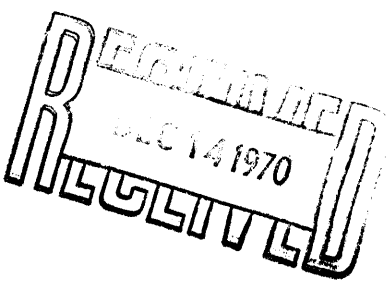
CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATION

REPORT NO.
V 8468

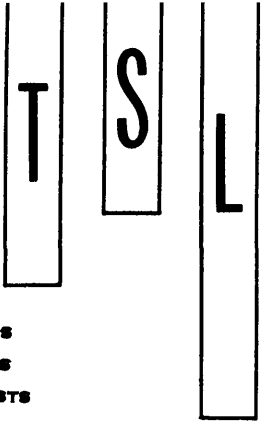
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 18 620-630	trace	0.01
660-670	trace	----
700-710	trace	----
740-750	trace	0.02
780-790	0.01	----
820-830	trace	----
860-870	trace	0.02
900-910	trace	----
940-950	0.04	----
980-990	trace	trace
1020-1030	trace	----
1060-1070	trace	----
1100-1110	trace	0.01
1140-1150	trace	----
1180-1190	0.07	----
1220-1230	trace	0.02
1260-1270	0.02	----
1300-1310	0.06	----
1340-1350	0.02	0.02
1380-1390	trace	----



DATE December 11, 1970.

SIGNED *AB Blitcher*



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SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.
V 8482

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 18 1390-1398	0.07	0.03
C 19 10-20	0.03	----
50-60	0.04	----
90-100	0.03	0.02
130-140	0.03	----
170-180	0.02	----
210-220	trace	trace
250-260	trace	----
290-300	trace	----
330-340	trace	trace
370-400	trace	----
430-440	trace	----
470-480	trace	trace
510-520	0.01	----
550-560	trace	----
590-600	0.03	trace
630-640	0.01	----
670-680	0.06	----
710-720	0.03	trace
750-760	0.02	----

RECEIVED
DEC 22 1970
REGISTRY

DATE December 21, 1970.

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L

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TELEPHONE 688-3504

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SAMPLE(S) FROM CYPRUS EXPLORATION LTD.

REPORT NO.
V 8483

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 19 790-820	0.02	----
850-860	0.01	----
890-900	0.05	trace
930-940	trace	----
970-980	trace	----
1010-1020	trace	0.01
1050-1060	trace	----
1090-1100	trace	----
1108-1116	trace	0.02

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DEC 22 1970
TECHNICAL

DATE December 21, 1970.

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INTER OFFICE MEMO

CYPRUS EXPLORATION CORPORATION LTD.
VANCOUVER OFFICE

TO	REPLY	
	COMMENT	
RETURN TO		
NOV 12 1970		
1	COAST	5
2		6
3		7
4		8

Date: November 10, 1970

Ref: 738-CVL

To: C. A. Mark
From: C. C. McFall
Subject: PROGRESS ON BIG ONION

Enclosed are the latest assays on C-14 and C-15 drill core from Big Onion. In hole C-14 copper assays averaged 0.45% for 110 ft. (510 ft - 620 ft), and 0.38% for 262 ft. (510 ft - 772 ft T.D.)

Mineralization at the bottom of the hole was magnetite, pyrite, chalco-pyrite, and some bornite in quite vuggy silicified andesite. The hole was to be re-entered Sunday evening Nov. 8 (after a delay caused by a water line freeze-up) and deepened below 772 ft.

Hole C-15 was stopped at 1059 ft. Friday morning in barren red fuffs. Mineralization 560 - 800 ft. was reported to look good.

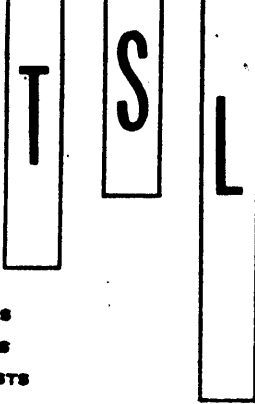
We will send a report on the IP work in the Smithers area and drill logs on C-14 and C-15 soon.

per:

A. WISE

CCMcF/aw

c.c. W. O. Irish



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325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATION CO. LTD.

REPORT NO.
V 8255

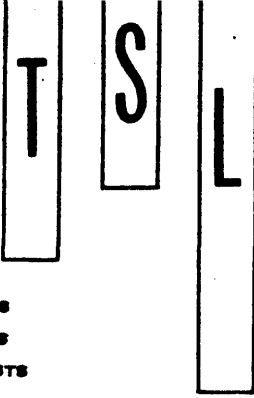
SAMPLE(S) OF DRILLCORE -- Big Onion Project

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 14 350-360	0.28	---
370-380	0.12	---
390-400	0.15	trace
410-420	0.24	---
430-440	0.09	---
450-460	0.10	trace
470-480	0.15	---
490-500	0.13	---
510-520	0.45	trace
530-540	0.51	---

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NOV 6 - 1970
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DATE November 4, 1970

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SAMPLE(S) FROM CYPRUS EXPLORATION CO. LTD.

REPORT NO.
V 8256

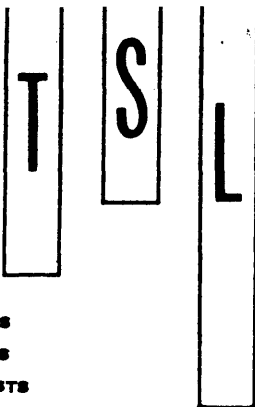
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 14 550-560	0.56-	—
570-580	0.48-	trace
590-600	0.31-	—
610-620	0.40-	—
630-640	0.19	trace
650-660	0.25	—
670-680	0.26	—
690-700	0.17	trace
730-740	0.79-	—
750-760	0.18	—
760-772	0.43-	trace

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DATE November 4, 1970.

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TELEPHONE 688-3504

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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.
V 8262

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 15 54-70	0.01	—
70-80	trace	—
80-90	0.01	trace
90-100	0.03	—
100-110	0.02	—
120-130	0.02	—
140-150	0.06	0.01
160-170	0.16	—
180-190	0.20	—
200-210	0.12	trace
220-230	0.05	—
240-250	0.02	—
260-270	trace	trace
280-290	trace	—
300-310	0.01	—
320-330	0.06	0.01
340-350	0.04	—
360-370	0.08	—

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NOV 9 - 1970
RECEIVED

DATE November 6, 1970.

SIGNED *R. B. Ditcher*

INTER OFFICE MEMO

CYPRUS EXPLORATION CORPORATION LTD. NOV 12 1970
VANCOUVER OFFICE

TO	REPLY	
	COMMENT	
RETURN TO		
NOV 12 1970		
1	<i>Wise</i>	5
2		6
3		7
4		8

Date: November 10, 1970

Ref: 738-CVL

To: C. A. Mark
From: C. C. McFall
Subject: PROGRESS ON BIG ONION

Enclosed are the latest assays on C-14 and C-15 drill core from Big Onion. In hole C-14 copper assays averaged 0.45% for 110 ft. (510 ft - 620 ft), and 0.38% for 262 ft. (510 ft - 772 ft T.D.)

Mineralization at the bottom of the hole was magnetite, pyrite, chalco-pyrite, and some bornite in quite vuggy silicified andesite. The hole was to be re-entered Sunday evening Nov. 8 (after a delay caused by a water line freeze-up) and deepened below 772 ft.

Hole C-15 was stopped at 1059 ft. Friday morning in barren red ruffs. Mineralization 560 - 800 ft. was reported to look good.

We will send a report on the IP work in the Smithers area and drill logs on C-14 and C-15 soon.

per:

A. WISE

CCMcF/aw

c.c. W. O. Irish

T
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TELEPHONE 688-3504

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SAMPLE(S) FROM CYPRUS EXPLORATION CO. LTD.

REPORT NO.

V 8255

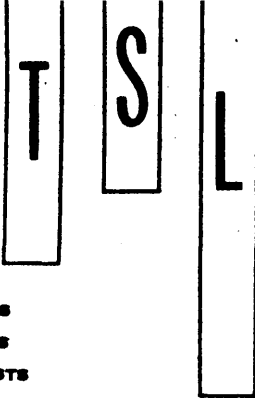
SAMPLE(S) OF DRILLCORE - Big Union Project

Sample No.	Copper (Cu) %	Molybdenum (Mo) %
C 14 350-360	0.28	—
370-380	0.12	—
390-400	0.15	trace
410-420	0.24	—
430-440	0.09	—
450-460	0.10	trace
470-480	0.15	—
490-500	0.13	—
510-520	0.45	trace
530-540	0.51	—

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DATE November 4, 1970.

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SAMPLE(S) FROM

CYPRUS EXPLORATION CO. LTD.

REPORT NO.

V 8256

SAMPLE(S) OF

DRILLCORE

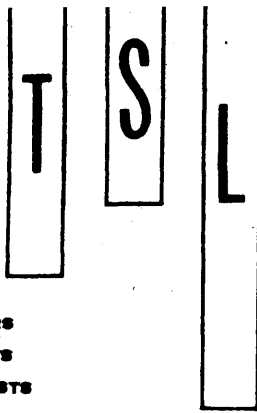
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 14 550-560	0.56-	—
570-580	0.48 -	trace
590-600	0.31 -	—
610-620	0.40 -	—
630-640	0.19	trace
650-660	0.25	—
670-680	0.26	—
680-690	.11	—
690-700	0.17	trace
720-730	1.24	—
730-740	0.79-	—
740-750	.10	—
750-760	0.18	—
760-772	0.43-	trace

RECEIVED
6-1970
REGISTERED

272' 500-772 = .37 Cu
52' 720-772 = .59 Cu

DATE November 4, 1970.

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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.
V 8262

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 15 54-70	0.01	—
70-80	trace	—
80-90	0.01	trace
90-100	0.03	—
100-110	0.02	—
120-130	0.02	—
140-150	0.06	0.01
160-170	0.16	—
180-190	0.20	—
200-210	0.12	trace
220-230	0.05	—
240-250	0.02	—
260-270	trace	trace
280-290	trace	—
300-310	0.01	—
320-330	0.06	0.01
340-350	0.04	—
360-370	0.08	—

RECEIVED
NOV 9 - 1970
RECEIVED

DATE November 6, 1970.

SIGNED *R. B. Ditcher*

Hide 15

380 to 620 almost ~~not~~ $< .2$
Cu. Mo.
 620 to 630 .41 .03

40 50 .40 -

60 70 .91 -

80 90 .75 .02

700 710 .24 -

720 30 .56 -

40 50 .20 .02

60 70 .15 -

80 90 .2 -

800 10 .37 .01

↓

1050 TD

↪ not much

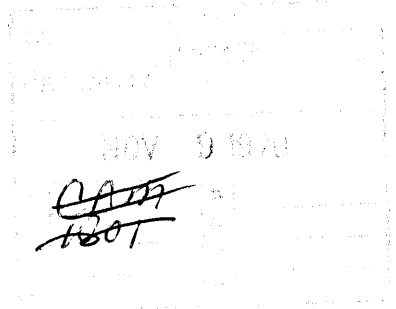
620 to 810 .48 Cu.

CYPRUS EXPLORATION CORPORATION, LTD.

510 WEST HASTINGS STREET
VANCOUVER 2, BRITISH COLUMBIA
TELEPHONE: 683-9304

November 5, 1970

Mr. J. E. Worthington
Cyprus Mines Corporation
West 422 Riverside Avenue
SPOKANE, Washington
U S A 99201



Dear Joe:

Re: Big Onion Project

As I discussed with Terry Melancon earlier this week, I am shipping to your lab at Phillipsburg two boxes containing drill core from our Big Onion Project. Attached is a list showing the samples.

I would appreciate it if you could arrange for these samples to be crushed and analyzed using the same procedures that you have evolved for handling your Thompson Creek material. As is usual, the assaying we have had done at commercial labs up here has produced fairly wide variations in Mo content. I understand from Terry that you are fairly well satisfied with the results you are getting now and we would be interested to have a reliable check of this sort on some of our assays.

Your Thompson Creek Project sounds as though it will make the grade and we certainly wish you every success in bringing in "one of the world's large molybdenum mines".

Glad to hear that you are pretty mobile again.

Yours truly,

Handwritten signature of Paul Sawyer.

J. B. P. Sawyer
Manager - Canadian Exploration

JBPS/aw

c.c. T. S. Melancon
C. A. Mark ✓

BIG ONION PROJECT

BRITISH COLUMBIA

BOX #1

<u>D.D.H.</u>	<u>FOOTAGE</u>
C5	100 - 110
	150 - 160
	230 - 240
	300 - 310
	350 - 360
	400 - 410
C7	650 - 660
C11	100 - 110
	180 - 190
C12	100 - 110
C13	1400 - 1410

Box #2

C1	600 - 610
	850 - 860
	890 - 910
	1200 - 1210
	810 - 820
C5	450 - 460
C7	550 - 560
	600 - 610
	700 - 710
C11	150 - 160
C12	500 - 510
	900 - 910
C13	800 - 810

INTER OFFICE MEMO

CYPRUS EXPLORATION CORPORATION LTD.
VANCOUVER OFFICE

Date: October 28, 1969

To: T. S. Melancon
From: J.B.P. Sawyer
Subject: BIG ONION SAMPLE - ASSAY

Attached please find a copy of the assay result on the sample (No. Y 217) you took on the Big Onion last month.

Sample Y 274 is from Area "B", Highland Valley, collected by C. McFall.



JBPS/jel

Attachment

TO	REPLY	
	COMMENT	
RETURN TO		
OCT 31 1969		
1	<i>GA</i>	5
2	<i>JBPS</i>	6
3		7
4		8

TSM. Copy

PHONE: 685-5821

CERTIFICATE OF ASSAY

File #320185/186

J. R. WILLIAMS & SON LTD.

PROVINCIAL ASSAYERS AND CHEMISTS

Office and Laboratory:

580 Nelson Street, Vancouver 2, B. C.

I Hereby Certify that the following are the results of assays made by me upon samples of ORE herein described and received from Messrs. Cyprus Exploration Corp. Ltd. October 21st 19 69

Table with columns: MARKED, GOLD (Ounces Per Ton, Value Per Ton), SILVER (Ounces Per Ton, Value Per Ton), Copper (Per Cent, Value Per Ton), MoS2 (Per Cent, Value Per Ton), Per Cent. Includes handwritten sample descriptions like 'TS. Melancon sple, Big Onion, Smithers Y 217'.

RECEIVED OCT 28 1969 RECEIVED

Gold calculated at \$ per ounce. Silver calculated at cents per ounce.

Calculated at cents per lb. Calculated at cents per lb. Calculated at cents per lb.

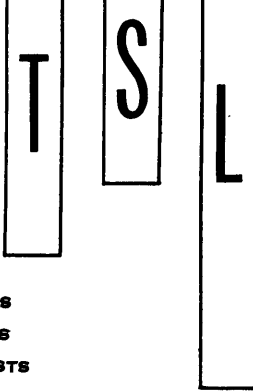
NOTE—Pulps of Samples retained 2 months from date of Receipt. Rejects 1 week unless otherwise instructed.

Signature of J. Moore Provincial Assayer.

Big Union

DDH C-1 - Assays.

Attached to ltr.
dated 9-22-70 filed
in General Correspondence 4779.



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **CYPRUS EXPLORATION CORP.**

REPORT NO.

S-9052

SAMPLE(S) OF **DRILLCORE**

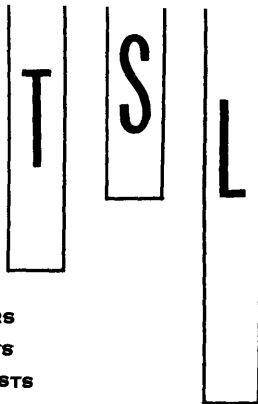
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C1 10-20	0.02	0.01
C1 20-30	0.03	trace
C1 30-40	0.01	brace
C1 40-50	0.01	trace
C1 50-60	trace	trace
C1 60-70	trace	0.01
C1 70-80	trace	trace
C1 80-90	trace	trace
C1 90-100	0.01	0.01
C1 100-110	trace	trace
C1 110-120	trace	trace
C1 210-220	trace	trace
C1 220-230	trace	trace
C1 220-230	0.01	trace
C1 230-240	trace	0.01
C1 240-250	trace	trace
C1 250-260	trace	trace
C1 260-270	0.01	trace
C1 260-270	0.01	trace
C1 270-280	0.01	trace

DATE July 6, 1970.

SIGNED 

PULP AND REJECTS DISCARDED AFTER 3 MONTHS

● DIVISION OF TECHNICAL SERVICE LABORATORIES



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **Cyprus Exploration Company**

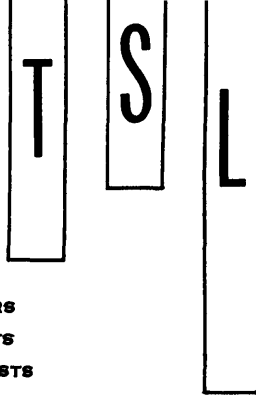
REPORT NO.
S-9053
S-9054

SAMPLE(S) OF **DRILL CORE**

Sample No:	Copper (Cu)%	Molybdenum (Mo)%
C1 280-290	0.02	trace
290-300	0.02	trace
300-310	0.02	trace
320-330	0.02	0.01
330-340	0.01	0.01
340-350	0.02	0.02
350-360	0.02	trace
370-380	0.03	0.01
380-390	0.02	trace
390-400	0.02	0.02
C1 1220-1230	0.01	0.02
1230-1240	0.02	0.01
1240-1250	0.02	trace
1250-1260	0.02	trace
1260-1270	0.02	trace
1270-1280	0.02	0.02
1280-1290	0.01	trace
1290-1300	0.01	trace
C1 1300-1310	0.01	0.01
1310-1320	0.02	trace
1320-1330	0.01	trace
1330-1340	0.01	trace
1340-1350	0.01	trace

DATE July 8, 1970

SIGNED R.B. Fletcher



File B.O. Assaying

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

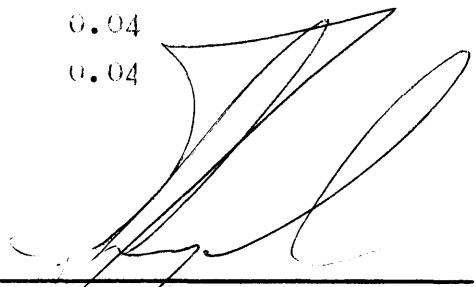
REPORT NO.
S-9036

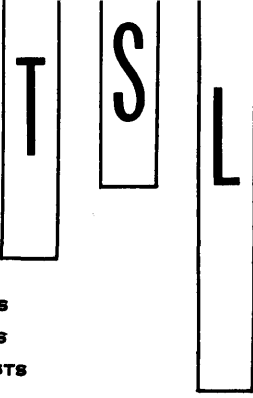
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
CI 130-140	0.06	trace
CI 140-150	0.01	trace
CI 150-160	trace	0.02
CI 160-170	trace	0.02
CI 170-180	0.02	0.01
CI 180-190	0.01	0.04
CI 190-200	0.20	trace
CI 200-210	0.01	trace
CI 210-220	0.04	0.02
CI 790-800	0.57 -	0.05
CI 900-910	0.24 -	0.08
CI 910-920	0.36 -	0.03
CI 920-930	0.16	0.02
CI 930-940	0.15	trace
CI 940-950	0.11	0.01
CI 950-960	0.08	trace
CI 960-970	0.26 -	0.03
CI 970-980	0.18	0.01
CI 980-990	0.34 -	0.04
CI 995-1000	0.37 -	0.04

RECEIVED
JUL 2 - 1970
REGISTRY

DATE June 30, 1970.

SIGNED 



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

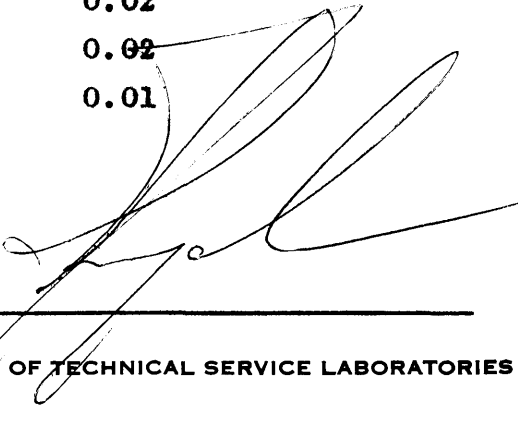
SAMPLE(S) FROM CYPRUS EXPLORATION LTD.

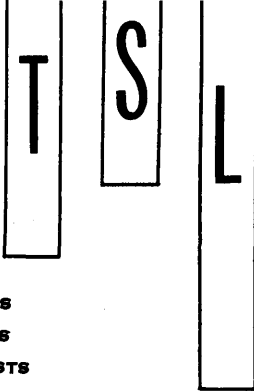
REPORT NO.
S-9042

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C1 500-510	0.03	0.01
C1 510-520	0.04	0.02
C1 520-530	0.09	0.01
C1 530-540	0.12	0.02
C1 540-550	0.04	0.02
C1 550-560	0.11	0.02
C1 560-570	0.12	0.01
C1 570-580	0.07	0.01
C1 580-590	0.06	0.01
C1 590-600	0.06	0.02
C1 600-610	0.09	0.01
C1 610-620	0.06	0.01
C1 620-630	0.03	trace
C1 630-640	0.06	0.01
C1 640-650	0.06	0.02
C1 650-660	0.07	0.01
C1 660-670	0.04	0.01
C1 670-680	0.05	0.02
C1 680-690	0.07	0.02
C1 690-700	0.08	0.01

DATE July 6, 1970.

SIGNED 



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **CYPRUS EXPLORATION CORP.**

REPORT NO.

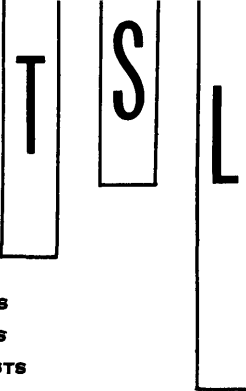
S-9043

SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C1 700-710	0.06	0.02
C1 710-720	0.06	0.02
CL 720-730	0.23	0.03
C1 730-740	0.08	0.02
C1 740-750	0.06	0.04
C1 750-760	0.07	0.02
C1 760-770	0.13	0.04
CL 780-790	0.68 -	0.06 -
C1 800-810	0.37 -	0.04
C1 810-820	0.27 -	0.04
C1 820-830	0.32 -	0.03
C1 830-840	0.26 -	0.01
C1 840-850	0.31 -	0.01
C1 850-860	0.56 -	0.03
C1 860-870	0.73 -	0.04
C1 870-880	0.64 -	0.03
C1 880-890	0.13	0.03
C1 890-900	0.37 -	0.04
C1 770-780	0.22	0.05
CN-1	0.16	0.01

DATE July 6, 1970.

SIGNED 



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

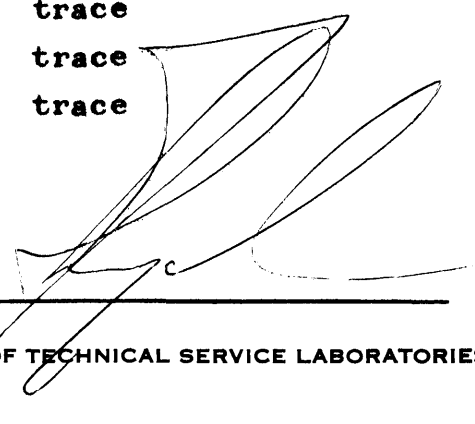
SAMPLE(S) FROM CYPRUS EXPLORATION CORP.

REPORT NO.
S-9045

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum(Mo)%
C1 1000-1010	0.57 -	0.05
C1 1010-1020	0.18	0.01
CL 1020-1030	0.30 -	0.02
C1 1030-1040	0.20	0.01
C1 1040-1050	0.26	0.01
C1 1050-1060	0.33 -	0.02
C1 1060-1070	0.27	0.01
C1 1070-1080	0.44 -	0.01
C1 1080-1090	0.23	0.01
C1 1100-1110	0.16	0.02
C1 1110-1120	0.36 -	0.01
C1 1120-1130	0.52 -	0.03
C1 1130-1140	0.19	0.01
C1 1140-1150	0.01	trace
C1 1150-1160	0.01	trace
C1 1160-1170	0.01	trace
C1 1170-1180	0.01	trace
C1 1180-1190	0.03	trace
C1 1190-1200	0.01	trace
C1 1200-1210	0.01	trace

DATE July 6, 1970.

SIGNED 

PULP AND REJECTS DISCARDED AFTER 3 MONTHS

● DIVISION OF TECHNICAL SERVICE LABORATORIES

TO:

Cyprus Explorations Corporation Ltd.
1101 - 510 West Hastings Street
Vancouver 2, B.C.

cc:
Cyprus Exploration Corporation Ltd.
c/o Lakeside Motel
Smithers, B.C.
ATTENTION: Mr. C. Carew McFall



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

FILE NO. 461 - 12198

DATE July 23, 1970

Checks

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

MARKED	GOLD		SILVER	Copper (Cu) PER CENT.	Total Molybdenum (Mo) CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON						
C - 1 - 770 - 780		\$		0.26	0.037				
C - 1 - 810 - 820				0.28	0.024				
C - 1 - 860 - 870				0.74	0.019				
C - 1 - 920 - 930				0.16	0.008				
C - 1 - 1120 - 1130				0.52	0.017				
C - 1 - 970 - 980				0.17	0.008				
C - 1 - 1020 - 1030				0.30	0.005				
C - 1 - 1070 - 1080				0.44	0.004				

Note. Rejects retained one week.
Pulps retained one month.
Pulps and rejects may be stored for a maximum of one year by special arrangement.

Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gain inherent in the fire assay process.

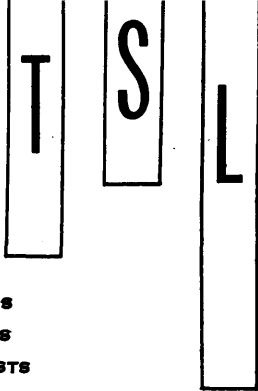
Gold calculated at \$ _____ per ounce

[Signature]

Provincial Assayer

Big Union

DDH C-2, Assays.



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **CYPRUS EXPLORATION CORP. LTD.**

REPORT NO.

S-9059

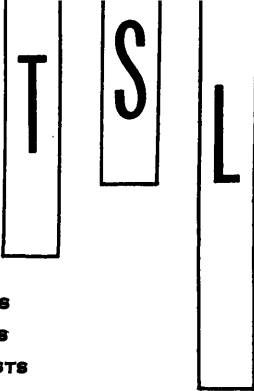
SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C2 10-20	0.02	0.02
40-60	0.02	0.01
80-100	0.02	0.02
120-140	0.03	trace
200-220	0.01	0.01
240-260	0.03	0.01
280-300	0.02	0.01
320-340	0.01	0.01
360-380	trace	0.01
400-420	0.01	0.01
440-460	0.01	trace
480-500	0.01	trace
520-540	0.01	trace
560-580	0.04	trace
600-620	0.05	0.01
630-640	0.22	0.03
640-660	0.09	0.02
680-700	0.09	0.02
720-740	0.08	0.01
760-780	0.04	0.01

RECEIVED
JUL 10 1970
REGISTRY

DATE July 9, 1970.

SIGNED R. B. Fletcher



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

CYPRUS EXPLORATION CORP. LTD.

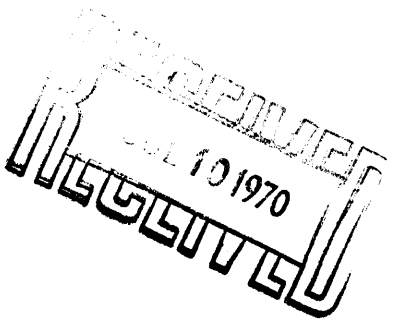
REPORT NO.

S-9060

SAMPLE(S) OF

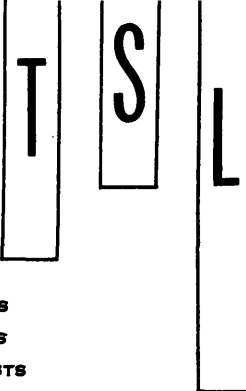
DRILLCORE

Sample No.	Copper (Cu) %	Molybdenum (Mo) %
C2 800-820	0.22	0.01
840-860	0.18	0.01
880-900	0.26	0.02
920-930	0.06	0.01
940-950	0.05	0.01
960-980	0.10	trace
1000-1020	0.04	0.01
1040-1060	0.05	trace
160-180	trace	0.01



DATE July 9, 1970.

SIGNED *R.B. Fletcher*



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **CYPRUS EXPLORATION CORP. LTD.**

REPORT NO.

S-9068

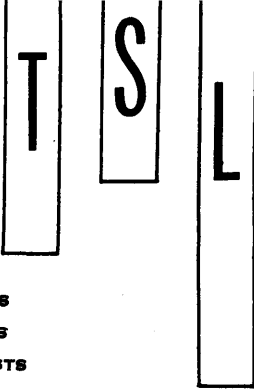
SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C2 1080-1100	0.06	0.01
C2 1120-1140	0.05	0.01
C2 1160-1180	0.10	trace
C2 1200-1220	0.07	0.01
C2 1240-1260	0.14	0.01
C2 1280-1300	0.07	0.02
C2 1260-1280	0.12	0.01
C2 1300-1320	0.14	0.02
C2 1320-1340	0.13	0.01

RECEIVED
JUL 14 1970
REGISTERED

DATE July 13, 1970.

SIGNED *R. B. Fletcher*



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

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CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.
V-9072

SAMPLE(S) OF DRILLCORE

Sample No. ,	Copper (Cu)%	Molybdenum (Mo)%
C2/1340-60	0.16	0.02
C2/1360-80	0.18	0.02
C2/1380-1400	0.15	0.03
C2/1400-20	0.15	0.02
C2/1420-30	0.46 -	0.02
C3/80-100	0.02	0.03
C3/120-130	0.03	0.03
C3/160-180	0.06	0.02
C3/200-220	0.06	0.01
C3/240-260	0.03	0.02
C3/280-300	0.03	0.02
C3/320-340	0.02	0.03
C3/360-380	0.04	0.02
C3/400-420	0.03	0.03
C3/440-460	0.01	0.01

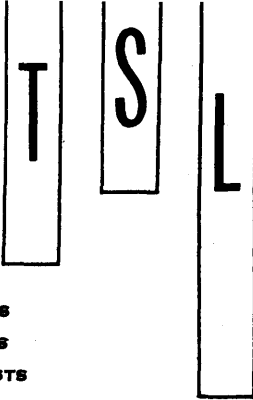
RECEIVED
JUL 15 1970
TECHNICAL SERVICE

DATE July 15, 1970.

SIGNED RO Fletcher

PULP AND REJECTS DISCARDED AFTER 3 MONTHS

● DIVISION OF TECHNICAL SERVICE LABORATORIES



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

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CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Cyprus Exploration Corp. Ltd.

REPORT NO.

S-9062

SAMPLE(S) OF

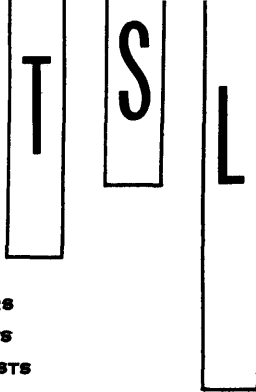
DRILL CORE

Sample No:	Copper (Cu)%	Molybdenum (Mo)%
C-2 1326-1336	0.18	0.01
C-2 1336-1346	0.22	0.01

July 8, 1970

DATE _____

SIGNED *R. B. Fletcher*



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

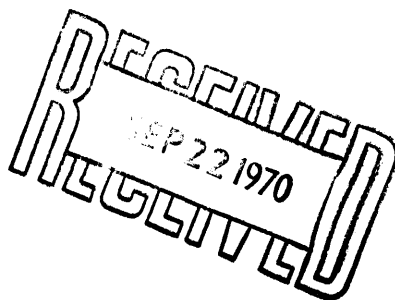
SAMPLE(S) FROM BLUE ROCK MINING CORP.

REPORT NO.

S-9241

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 2 1450-1460	0.10	0.01
1460-1470	0.19	trace
1470-1480	0.08	trace
1480-1490	0.10	0.01
1490-1500	0.20	trace
1500-1510	0.06	trace
1520-1530	0.21	trace
1540-1550	0.15	trace
1560-1570	0.02	0.01
1580-1590	0.02	trace
1600-1610	0.02	trace



DATE September 21, 1970.

SIGNED 

PULP AND REJECTS DISCARDED AFTER 3 MONTHS

DIVISION OF TECHNICAL SERVICE LABORATORIES

.....

• Big Onion

DDH C3 & C4 Assays.

T
S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

S-9087

SAMPLE(S) OF DRILLCORE

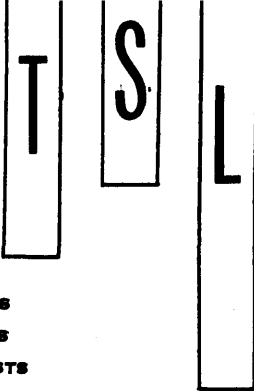
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C-3 480-500	0.10	0.02
C-3 520-540	0.06	0.01
C-3 540-560	0.11	0.02
C-3 580-600	0.08	0.02
C-3620-640	0.12	0.03
C-3 660-680	0.10	0.02
C-3 700-720	0.15	0.02
C-3 740-760	0.10	0.02
C-3 780-800	0.07	0.02
C-3 820-840	0.11	0.04
C-3 860-880	0.12	0.04
C-4 55-60	0.01	0.01
C-4 70-80	0.01	0.01
C-4 90-102	0.02	0.01

DATE July 22, 1970.

SIGNED *AB Ditcher*

Big Onion

DDH C-5 Assays.



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM **CYPRUS EXPLORATIONS LTD.**

REPORT NO.

V-9096

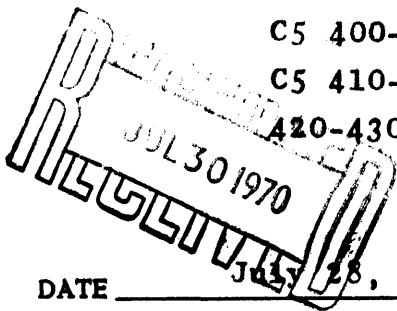
SAMPLE(S) OF **DRILLCORE**

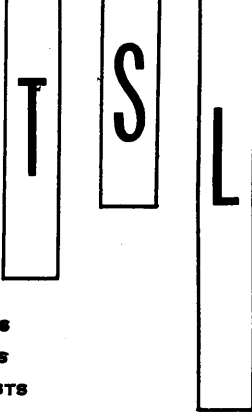
Sample No.	Copper (Cu)%	Molybdenum (Mo)%	Gold (Au)oz:ton	Silver (Ag)oz:ton
C5 40-50	0.02	trace	----	----
C5 50-60	0.05	0.01	----	----
C5 60-70	0.14	0.01	----	----
C5 70-80	0.10	0.02	----	---
C5 80-90	0.11	0.02	----	----
C5 90-100	0.44 -	0.04	trace	trace
C5 100-110	0.49 -	0.04	----	----
C5 300-310	0.58 -	0.03	----	---
C5 310-320	0.24 -	0.03	----	----
C5 320-330	0.84 -	0.03	trace	trace
C5 330-340	0.97 -	0.04	----	----
C5 340-350	1.00 -	0.03	----	----
C5 350-360	0.55 -	0.03	trace	trace
C5 360-370	0.36 -	0.04	----	----
C5 370-380	0.44 -	0.02	----	----
C5 380-390	0.46 -	0.03	trace	trace
C5 390-400	0.41 -	0.03	----	----
C5 400-410	0.54 -	0.04	----	----
C5 410-420	0.47 -	0.04	----	----
A20-430 C5	0.72 -	0.02	----	----

oz:ton - Troy ounces per 2,000 lbs.

DATE JUL 28, 1970.

SIGNED *RB Fletcher*





Laboratories Limited

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Semiquantitative Spectrographic

SAMPLE(S) FROM **CYPRUS EXPLORATIONS LTD.**

REPORT NO.
V-9096

SAMPLE(S) OF **DRILLCORE**

	Sample C-5 90-100	Sample C-5 300-310	Sample	Sample C-5 90-100	Sample C-5 300-310	Sample
Antimony	-	-	Phosphorus	-	-	
Arsenic	-	-	Platinum	-	-	
Barium	.2%	.07%	Rhenium	X	X	
Beryllium (BeO)	-	-	Rhodium	-	-	
Bismuth	-	-	Rubidium	X	X	
Boron	.002%	.002%	Ruthenium	-	-	
Cadmium	-	-	Silver	<.1 oz:t	<.1 oz:t	
Cerium (CeO ₂)	-	-	Strontium	.02%	-	
Caesium	X	X	Tantalum (Ta ₂ O ₅)	-	-	
Chromium	-	.01%	Tellurium	-	-	
Cobalt	-	<.01%	Thallium	-	-	
Columbium (Cb ₂ O ₅)	-	-	Thorium (ThO ₂)	-	-	
Copper	.5%	L	Tin	-	<.001%	
Gallium	<.001%	.001%	Titanium	.2%	.3%	
Germanium	-	-	Tungsten	-	-	
Gold	-	-	Uranium (U ₃ O ₈)	-	-	
Hafnium	-	-	Vanadium	.02%	.04%	
Indium	-	-	Yttrium (Y ₂ O ₃)	-	-	
Iridium	-	-	Zinc	-	-	
Lanthanum (La ₂ O ₃)	-	-	Zirconium (ZrO ₂)	<.005%	<.005%	
Lead	-	-	ROCK FORMING METALS			
Lithium (Li ₂ O)	-	-	Aluminum (Al ₂ O ₃)	MH	MH	
Manganese	<.01%	.02%	Calcium (CaO)	.2%	2%	
Mercury	-	-	Iron (Fe)	2%	6%	
Molybdenum	.015%	.004%	Magnesium (MgO)	3%	M	
Neodymium (Nd ₂ O ₃)	-	-	Silica (SiO ₂)	H	N	
Nickel	.001%	.003%	Sodium (Na ₂ O)	1.5%	1.5%	
Palladium	-	-	Potassium (K ₂ O)	2%	2-3%	

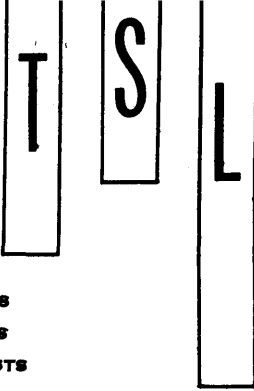
Figures are approximate:

C O D E

H — High	— 10 — 100% approx.	LM — Low Medium	— .5 — 5% approx.	FT — Faint Trace	— approx. less than .01%.
MH — Medium High	— 5 — 50% approx.	L — Low	— .1 — 1% approx.	PT — Possible Trace	— Presence not certain.
M — Medium	— 1 — 10% approx.	TL — Trace Low	— .05 — .5% approx.	—	— Not Detected — Elements looked for but not found.
		T — Trace	— .01 — .1% approx.	X	— Not looked for

DATE July 28, 1970.

SIGNED *R B Hutchins*



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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

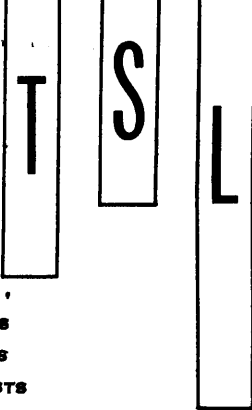
V-9088

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenite (MoS ₂)%
C5 110-120	0.58 -	0.02
C5 120-130	0.82 -	0.03
C5 130-140	0.61 -	0.02
C5 140-150	0.57 -	0.02
C5 150-160	0.96 -	0.02
C5 160-170	0.38 -	0.03
C5 170-180	0.50 -	0.01
C5 180-190	0.20	0.02
C5 190-200	0.38	0.01
C5 200-210	0.37	0.02
C5 210-220	0.27	0.01
C5 220-230	0.68 -	0.02
C5 230-240	2.44 -	0.02
C5 240-250	0.64 -	0.01
C5 250-260	0.85 -	0.02
C5 260-270	1.30 -	0.01
c5 270-280	0.72 -	0.01
C5 280-290	0.78 -	0.02
C5 290-300	0.65 -	0.01

DATE July 28, 1970.

SIGNED R.B. Fletcher



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Semiquantitative Spectrographic

SAMPLE(S) FROM **CYPRUS EXPLORATIONS LTD.**

REPORT NO.
V-9088

SAMPLE(S) OF **DRILLCORE**

	Sample C5 160-170	Sample C5 230-240	Sample	Sample C5 160-170	Sample C5 230-240	Sample
Antimony	-	-	Phosphorus	-	-	
Arsenic	-	-	Platinum	-	-	
Barium	.04p	.03%	Rhenium	X	X	
Beryllium (BeO)	-	-	Rhodium	-	-	
Bismuth	-	-	Rubidium	X	X	
Boron	.002%	-	Ruthenium	-	-	
Cadmium	-	-	Silver	<.1 oz:t	.1 oz:t	
Cerium (CeO ₂)	-	-	Strontium	.05%	.05%	
Caesium	X	X	Tantalum (Ta ₂ O ₅)	-	-	
Chromium	-	<.01%	Tellurium	-	-	
Cobalt	-	.01%	Thallium	-	-	
Columbium (Cb ₂ O ₅)	-	-	Thorium (ThO ₂)	-	-	
Copper	.3%	LM	Tin	-	.001%	
Gallium	.001%	.001%	Titanium	.3%	.3%	
Germanium	-	-	Tungsten	-	-	
Gold	<.01 oz:t	-	Uranium (U ₂ O ₅)	-	-	
Hafnium	-	-	Vanadium	.02%	.05%	
Indium	-	-	Yttrium (Y ₂ O ₃)	-	-	
Iridium	-	-	Zinc	-	-	
Lanthanum (La ₂ O ₃)	-	-	Zirconium (ZrO ₂)	<.005%	<.005%	
Lead	-	<.01%	ROCK FORMING METALS			
Lithium (Li ₂ O)	-	-	Aluminum (Al ₂ O ₃)	MH	MH	
Manganese	.015%	.03%	Calcium (CaO)	.3%	.5-1%	
Mercury	-	-	Iron (Fe)	3%	MH	
Molybdenum	.02%	.01%	Magnesium (MgO)	6%	M	
Neodymium (Nd ₂ O ₃)	-	-	Silica (SiO ₂)	H	H	
Nickel	<.001%	.01%	Sodium (Na ₂ O)	LM	LM	
Palladium	-	-	Potassium (K ₂ O)	1%	1%	

Figures are approximate:

CODE

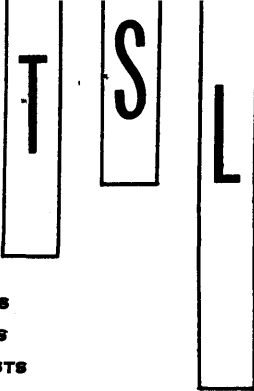
H — High — 10 — 100% approx.
MH — Medium High — 5 — 50% approx.
M — Medium — 1 — 10% approx.

LM — Low Medium — .5 — 5% approx.
L — Low — .1 — 1% approx.
TL — Trace Low — .05 — .5% approx.
T — Trace — .01 — .1% approx.

FT — Faint Trace — approx. less than .01%.
PT — Possible Trace — Presence not certain.
— — Not Detected — Elements looked for but not found.
X — Not looked for

DATE July 28, 1970.

SIGNED *R. B. Fletcher*



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SAMPLE(S) FROM

CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

V-9098

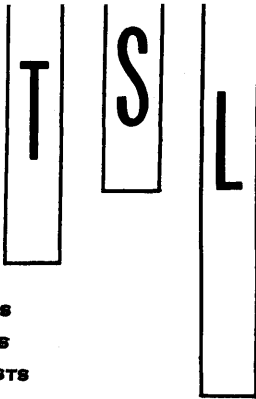
SAMPLE(S) OF

Sample No.	Gold (Au)oz:ton	Silver (Ag)oz:ton
C5 120-130	trace	trace
C5 130-160	trace	trace
C5 180-190	0.01	trace
C5 210-220	0.01	trace
C5 230-240	0.01	trace
C5 260-270	0.01	trace
C5 290-300	0.01	trace

oz:ton - Troy ounces per 2,000 lbs.

DATE July 28, 1970.

SIGNED *R. B. Fletcher*



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SAMPLE(S) FROM **CYPRUS EXPLORATION CORP. LTD.**

REPORT NO.

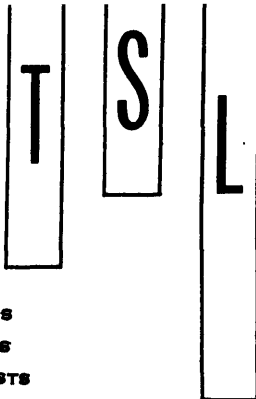
V-9108

SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C5 510-520	0.31	0.02
C5 520-530	0.35	0.02
C5 530-540	0.57	0.04
C5 540-550	0.46	0.04
C5 550-560	0.44	0.04
C5 560-570	0.15	0.04
C5 570-580	0.11	0.03
C5 580-590	0.09	0.02
C5 590-600	0.10	0.01
C5 600-610	0.11	0.01
C5 620-630	0.09	0.02
C5 630-640	0.07	0.02
C5 640-650	0.14	0.02
C5 650-660	0.10	0.02
C5 660-670	0.10	0.02
C5 670-680	0.09	0.02
C5 680-690	0.06	0.01
C5 690-700	0.08	0.01
C5 700-710	0.08	0.02
C5 710-720	0.06	0.01

DATE K July 28, 1970.

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SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.

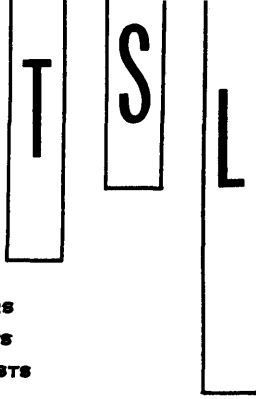
V-9109

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C5 720-730	0.07	0.01
C5 730-737	0.07	0.02

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SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.

V-9097

SAMPLE(S) OF ROCK AND DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C5 430-440	0.70	0.02
C5 440-450	0.33	0.02
C5 450-460	0.26	0.02
C5 460-470	0.24	0.02
C5 470-480	0.14	0.01
C5 480-490	0.52	0.03
C5 490-500	0.34	0.03
C5 500-510	0.65	0.04
C3 900-920	0.19	0.02
C3 940-960	0.03	0.01
9401	0.04	0.03
9402	0.04	0.02

DATE July 28, 1970.

SIGNED *R. B. Fletcher*

Big Onion
DDH C-6 Assays

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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

S-9114

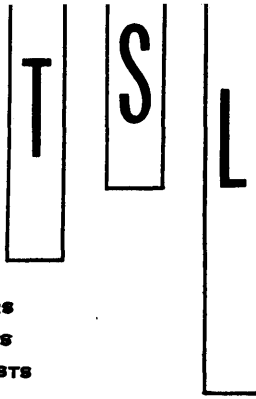
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C6 50-60	0.15	0.01
C6 80-90	0.10	0.01
C6 90-100	0.11	0.03
C6 100-110	0.06	0.02
C6 110-120	0.39-	0.03
C6 120-130	0.47-	0.01
C6 130-140	1.05 -	0.03
C6 140-150	0.50 -	0.03
C6 160-170	0.36-	0.04
C6 170-180	0.18	0.02
C6 180-190	0.14	0.04
C6 190-200	0.10	0.04
C6 200-210	0.12	0.02
C6 210-220	0.25	0.01
C6 220-230	0.14	0.01
C6 230-240	0.11	0.02
C6 240-250	0.12	0.01
C6 250-260	0.16	0.02
C6 260-270	0.09	0.02
C6 270-280	0.09	0.01

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DATE July 30, 1970.

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SAMPLE(S) FROM

CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

S-9115

SAMPLE(S) OF

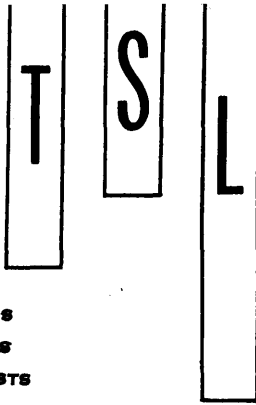
DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C6 280-290	0.11	0.01
C6 290-300	0.10	0.01
C6 300-310	0.09	0.01
C6 310-320	0.10	0.02
C6 320-330	0.21	0.01
C6 330-340	0.09	0.01
C6 340-350	0.11	0.02
C6 350-360	0.12	0.01

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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

S-9117

SAMPLE(S) OF DRILLCORE

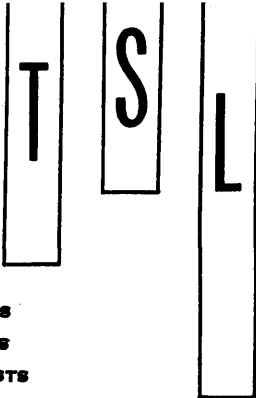
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C6 360-370	0.07	0.01
C6 370-380	0.18	0.01
C6 380-390	0.08	0.01
C6 390-400	0.10	trace
C6 400-410	0.10	0.01
C6 410-420	0.12	trace
C6 420-430	0.09	trace
C6 430-440	0.08	trace
C6 440-450	0.09	0.01
C6 450-460	0.17	trace
C6 460-470	0.16	0.01
C6 470-480	0.13	trace
C6 480-490	0.21	0.01
C6 490-500	0.22	0.01
C6 500-510	0.14	trace
C6 510-520	0.19	0.02
C6 520-530	0.20	0.01
C6 530-540	0.20	0.01
C6 540-550	0.29	trace
C6 550-560	0.32	0.01

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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

S-9118

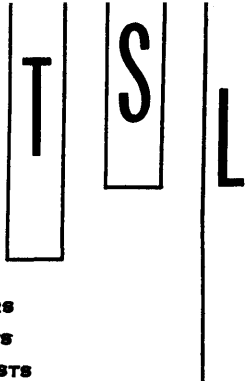
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C6 560-570	0.42	0.01
C6 570-580	0.15	0.01
C6 580-590	0.16	trace
C6 590-600	0.16	trace
C6 600-610	0.09	0.01
C6 610-620	0.20	0.01
C6 620-630	0.08	trace
C6 630-640	0.10	0.02
C6 640-650	0.07	trace
C6 650-660	0.06	trace
C6 660-670	0.10	trace

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TECHNICAL SERVICES

DATE July 30, 1970.

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SAMPLE(S) FROM **Cyprus Exploration Corp. Ltd.**

REPORT NO.
S-9126

SAMPLE(S) OF **DRILL CORE**

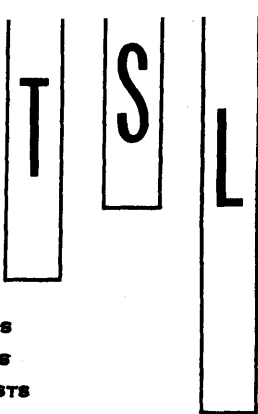
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C-6 630-640	0.10	0.02
C-6 640-652	0.08	0.01
C-6 670-680	0.09	trace
C-6 680-690	0.08	0.01
C-6 690-700	0.14	0.01
C-6 700-710	0.13	0.02
C-6 710-720	0.12	0.03
C-6 720-730	0.14	trace
C-7 130-150	0.12	0.01
C-7 150-160	0.08	trace
C-7 180-200	0.13	0.01
C-7 200-220	0.11	trace
C-7 220-240	0.14	0.01

DATE August 4, 1970

SIGNED *R.B. Ditcher*

Big Onion

DDH C-7 Assays



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SAMPLE(S) FROM **Cyprus Exploration Corp. Ltd.**

REPORT NO.
S-9124

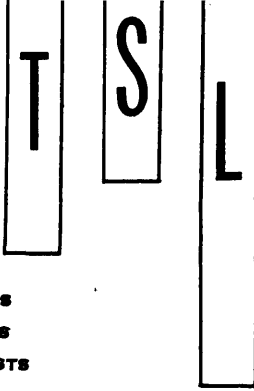
SAMPLE(S) OF **ROCK & DRILL CORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C-7 40-50	0.07	0.02
C-7 50-60	0.04	trace
C-7 60-70	0.08	0.01
C-7 70-80	0.37 -	trace
C-7 80-90	0.36 -	0.01
C-7 100-110	0.10	trace
C-7 110-120	0.14	0.01
C-7 120-130	0.16	0.01
N-C #2 Mag	0.08	----
N-C #3 Mag	0.06	----
N-C #4 Mag	0.02	----
N-C #5 Mag	0.02	----
N-C #6 Mag	0.02	----

August 4, 1970

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SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.

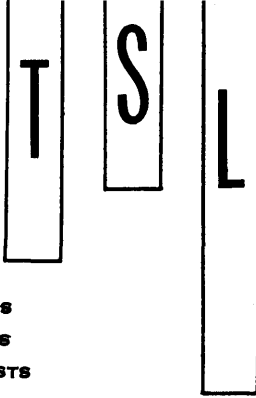
S-9146

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C7 260-270	0.12	trace
270-280	0.12	0.04
280-290	0.10	0.02
290-300	0.07	trace
300-310	0.07	0.01
310-320	0.09	trace
320-330	0.08	trace
330-340	0.09	trace
340-350	0.31	trace
350-360	0.12	trace
360-370	0.12	trace
370-380	0.11	0.01
380-390	0.10	trace
390-400	0.08	trace
400-410	0.05	trace
410-420	0.04	trace
420-430	0.03	trace
430-440	0.04	trace
440-450	0.06	trace
450-460	0.04	trace

DATE August 12, 1970.

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.
S-9147

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C7 460-470	0.03	trace
C7 470-480	0.05	trace

DATE August 12, 1970.

SIGNED *R. B. Blitcher*

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S
L

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

CERTIFICATE OF ANALYSIS

ASSAYERS
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GEOCHEMISTS

SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.

S-9141

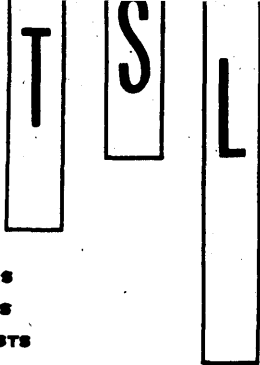
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C7 480-490	0.08	trace
490-500	0.07	0.01
500-510	0.18	0.01
510-520	0.08	0.01
520-530	0.15	0.02
530-540	0.17	0.01
540-550	0.13	trace
1080-1090	0.05	trace
1090-1100	0.08	0.01
1100-1110	0.10	trace
1110-1120	0.16	trace
1120-1130	0.06	trace
1130-1140	0.02	trace
1140-1147.6	0.06	trace

DATE August 10, 1970.

SIGNED





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SAMPLE(S) FROM CYPRUS EXPLORATIONS

REPORT NO.
S-9132

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C7 570-580	0.24	0.01
580-590	0.07	0.01
590-600	0.08	trace
600-610	0.11	0.01
610-620	0.38	0.02
620-630	0.20	0.02
630-640	0.52	0.04
640-650	0.16	0.02
650-660	0.27	0.02
660-670	0.36	0.02
670-680	0.41	0.02
680-690	0.66	0.03
690-700	0.63	0.02
700-710	0.29	0.01
710-720	0.41	0.01
720-730	0.13	0.01
730-740	0.26	0.01
740-750	0.16	0.01
750-760	0.11	0.02
760-770	0.13	0.01

DATE August 10, 1970.

SIGNED R. B. Fletcher

T
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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATIONS CORP. LTD.

REPORT NO.

S-9134

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C7 890-900	0.10	trace
900-910	0.09	0.02
910-920	0.13	0.01
920-930	0.20	0.02
930-940	0.22	0.01
940-950	0.39	0.02
950-960	0.40	0.03
960-970	0.39	0.02
970-980	0.06	0.02
980-990	0.05	0.01
990-1000	0.08	0.01
1000-1010	0.13	trace
1010-1020	0.09	trace
1020-1030	0.08	0.01
1030-1040	0.02	trace
1040-1050	0.02	0.02
1050-1060	0.08	0.03
1060-1070	0.06	trace
1070-1080	0.04	0.01

DATE August 10, 1970.

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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

S-9133

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C3 960-968	0.02	0.01
C7 90-100	0.30	0.02
200-210	0.07	0.01
210-220	0.07	trace
240-250	0.08	0.01
250-260	0.10	0.02
550-560	0.48	0.02
560-570	0.46	0.03
770-780	0.18	0.01
780-790	0.11	0.01
790-800	0.13	0.01
800-810	0.16	0.02
810-820	0.29	0.01
820-830	0.26	0.01
830-840	0.04	0.01
840-850	0.09	0.01
850-860	0.09	0.01
860-870	0.29	0.02
870-880	0.52	0.02
880-890	0.14	0.01

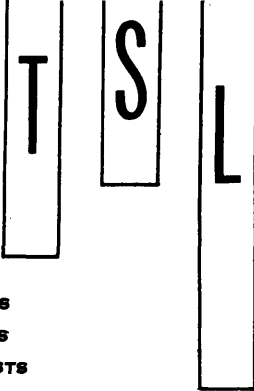
DATE August 10, 1970.

SIGNED

R B Ditchie

Big Onion

DDH C-8 Assays



Laboratories Limited

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GEOCHEMISTS

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SAMPLE(S) FROM **CYPRUS EXPLORATIONS LTD.**

REPORT NO.

SAMPLE(S) OF **DRILLCORE**

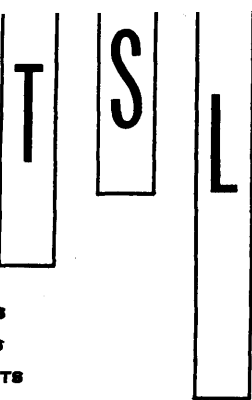
V-9155

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 26-30	trace	trace
C8 30-40	trace	trace
C8 40-50	trace	trace
C8 50-60	trace	trace

RECEIVED
AUG 18 1970
REGISTERED

DATE August 17, 1970.

SIGNED *R B Fletcher*



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SAMPLE(S) FROM **CYPRUS EXPLORATION CORP. LTD.**

REPORT NO.
V-9158

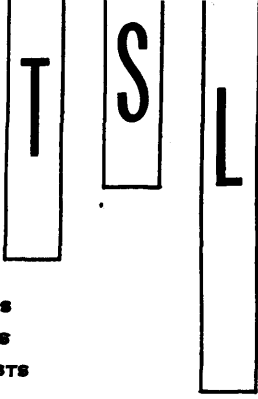
SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 60-70	0.01	trace
70-80	0.02	trace
, 80-90	0.01	trace
90-100	0.01	trace
100-110	0.12	trace
110-120	0.04	trace
120-130	0.03	trace
130-140	0.03	trace
140-150	0.02	trace
150-160	0.03	trace
160-170	0.03	0.01
170-180	0.04	trace
180-190	0.05	trace
190-200	0.17	trace
200-210	0.16	trace
210-220	0.15	0.01
220-230	0.02	trace
230-240	0.04	0.01
250-250	0.01	trace
250-260	0.01	trace

RECEIVED
AUG 18 1970
REGISTRY

DATE August 17, 1970.

SIGNED *R B Ditcher*



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SAMPLE(S) FROM **CYPRUS EXPLORATIONS LTD.**

REPORT NO.

V-9159

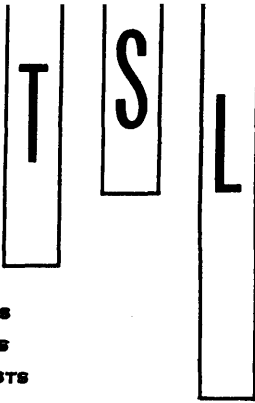
SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 260-270	0.01	trace
270-280	trace	trace
280-290	0.02	0.01

RECEIVED
AUG 18 1970
REGULATED

DATE August 17, 1970.

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SAMPLE(S) FROM **CYPRUS EXPLORATION CORP. LTD.**

REPORT NO.
V-9163

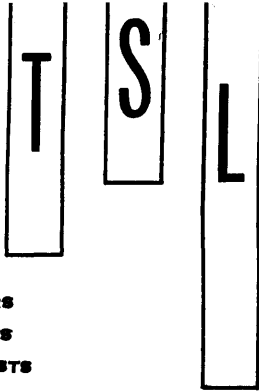
SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 290-300	0.01	0.01
300-310	trace	0.01
310-320	trace	trace
320-330	trace	trace
330-340	trace	trace
340-350	0.01	trace
350-360	trace	trace
360-370	trace	trace
370-380	trace	trace
380-390	trace	trace
390-400	0.02	trace
400-420	0.08	trace
420-430	0.08	0.01
430-440	0.02	trace
440-450	0.01	trace
450-460	0.01	trace
460-470	trace	trace
470-480	0.01	trace
480-490	0.01	trace
490-500	trace	trace

RECEIVED
AUG 18 1970
REGISTRY

DATE August 17, 1970.

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CERTIFICATE OF ANALYSIS

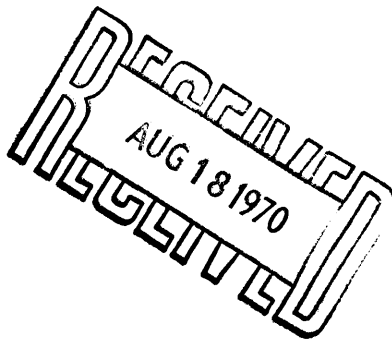
SAMPLE(S) FROM **CYPRUS EXPLORATION CORP. LTD.**

REPORT NO.

V-9164

SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 500-510	0.02	trace
510-520	0.02	trace
520-530	0.03	trace
530-540	0.04	trace



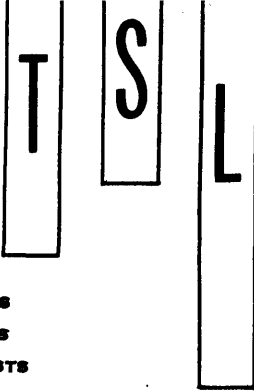
DATE August 17, 1970.

SIGNED *R.B. Fletcher*

Big Onion

DDH C-9

Assays



Laboratories Limited

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TELEPHONE 688-3504

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GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

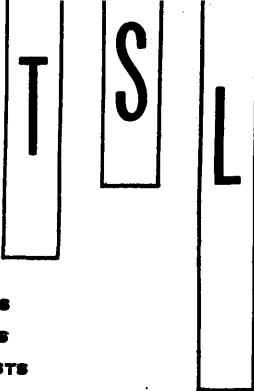
S-9213

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C9 400-410	0.06	0.01
410-420	0.07	0.02
420-430	0.04	0.02
430-440	0.04	0.01
440-450	0.07	0.02
450-460	0.12	0.01
460-470	0.13	trace
470-480	0.12	0.01
480-490	0.15	0.04
490-500	0.04	0.02
500-510	0.10	trace
510-520	0.10	0.01
520-530	0.12	trace
530-540	0.04	trace
540-550	0.13	0.01
550-560	0.11	trace
560-570	0.12	trace
570-575	0.11	trace
575-580	0.13	0.01
580-590	0.13	trace

DATE September 14, 1970.

SIGNED *R.B. Blitcher*



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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

S-9214

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C9 590-600	0.12	0.01
600-610	0.09	trace
610-620	0.11	trace
C2 1430-1440	0.10	trace
1440-1450	0.38	0.01
1450-1460	0.10	0.01
1460-1470	0.16	trace
1470-1480	0.07	trace
1480-1490	0.10	trace
1490-1500	0.12	trace
1500-1520	0.11	trace

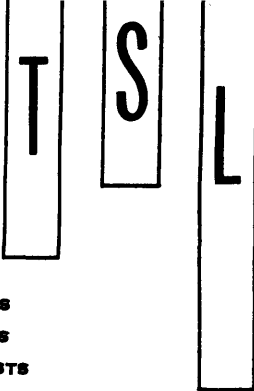
September 14, 1970.

DATE _____

SIGNED *R B Ditcher*

Big Iron

C-10 Assays.



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SAMPLE(S) FROM BLUE ROCK MINING CORP.

REPORT NO.

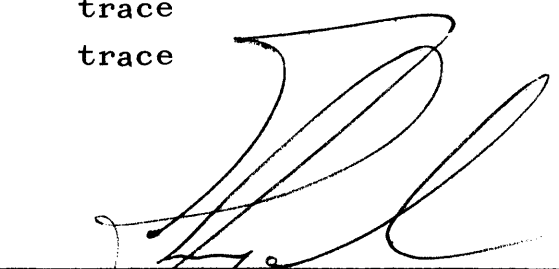
S-9239

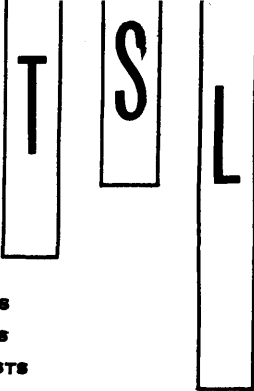
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C-10 15-20	0.04	trace
20-30	0.05	trace
30-40	0.06	trace
40-50	0.18	trace
50-60	0.12	0.01
60-70	0.10	trace
70-80	0.08	trace
80-90	0.12	trace
90-100	0.15	0.02
L00-110	0.16	trace
110-120	0.54	0.01
120-130	0.10	trace
Box #6 130-140	0.05	trace
140-150	0.10	trace
150-160	0.11	trace
160-170	0.13	trace
170-180	0.12	0.01
190-200	0.21	0.01
220-240	0.06	trace
260-280	0.06	trace

RECEIVED
SEP 22 1970
REGISTRY

DATE September 21, 1970.

SIGNED 



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SAMPLE(S) FROM BLUE ROCK MINING CORP.

REPORT NO.


S-9240

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C10 300-320	0.07	trace
340-360	0.12	0.01
400-420	0.08	0.03
440-460	0.09	0.01
480-500	0.10	trace
520-540	0.12	trace
560-580	0.11	trace
600-620	0.15	trace
640-660	0.10	trace
680-700	0.13	0.01
720-740	0.14	0.02
750-760	0.06	trace
760-780	0.10	0.02
780-790	0.08	trace
800-820	0.06	trace
840-860	0.04	trace
880-900	0.05	trace
C2 1426-1430	0.31	trace
1430-1440	0.12	trace
1440-1450	0.32	0.01

RECEIVED
SEP 22 1970
REGISTRY

DATE September 21, 1970.

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INTER OFFICE MEMO

CYPRUS EXPLORATION CORPORATION LTD.

VANCOUVER OFFICE

To: C. A. Mark
From: J. B. P. Sawyer
Subject: BIG CNION ASSAYS

TO	REPLY	
	COMMENT	
RETURN TO		
OCT 26 1970		
1	C.A.M.	5
2	J.B.P.	6
3		7
4		8

Date: October 22, 1970

Ref: 685-CVL

Enclosed please find copies of some further assays for drill hole C.13, which was completed October 16th to a final depth of 1516 ft.

At the present time C.14, collared at ^{79 00N 8 70W} 71+60N, 4+00W is drilling. This hole is on a bearing of south 70°E at an angle of -50°.

thought (the case) is C-15

We have read one line, 48S from 20E to 90E with McPhar IP to cross the area of the intrusive which outcrops on the BA claims, south of the present drilling area.

This line has indicated some frequency effects of interest with some coincident decreasing resistivity which could possibly be caused by sulphides near the margin of this intrusive. We are planning to extend coverage in here with two additional lines on either side to try and enlarge the picture. I will forward copies of the data from this work as soon as it is completed.

JBPS/aw

Encs:

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2 A. Copies.

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TELEPHONE 688-3504

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

S 8536

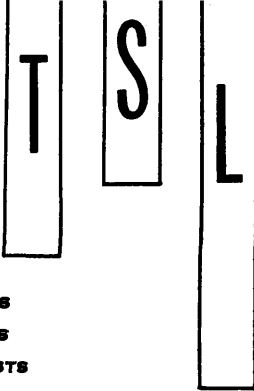
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 490-500	0.04	trace
510-520	0.09	trace
530-540	0.03	trace
550-560	0.04	trace
570-580	0.03	trace
590-600	0.02	trace
610-620	0.03	trace
630-640	0.05	trace
650-660	0.03	trace
670-680	0.01	trace
690-700	0.03	trace
710-720	0.06	trace
730-740	0.02	trace
750-760	trace	trace
770-780	trace	trace
790-800	0.12	trace
810-820	0.12	trace

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OCT 21 1970
REGISTERED

DATE October 20, 1970.

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8540

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 830-840	0.10	trace
850-860	0.19	trace
870-880	0.18	trace
890-900	0.21	trace
910-920	0.12	trace

RECEIVED
OCT 21 1970
RECEIVED

DATE October 20, 1970.

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8547

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 930-940	0.14	0.01
950-960	0.24	0.01
970-980	0.27	0.01
990-1000	0.14	0.01
1000-1010	0.27	0.01
1010-1020	0.70	0.01
1020-1030	0.22	trace
1030-1040	0.26	0.01
1040-1050	0.24	trace
1050-1060	0.21	trace
1060-1070	0.18	trace

*0.316% Cu
60'*

RECEIVED
OCT 22 1970
RECEIVED

DATE October 21, 1970.

SIGNED *[Signature]*

PULP AND REJECTS DISCARDED AFTER 3 MONTHS

● DIVISION OF TECHNICAL SERVICE LABORATORIES

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

SAMPLE(S) OF DRILLCORE

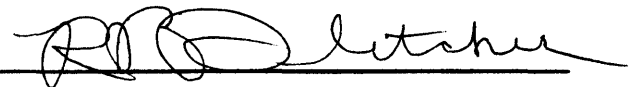
S 8549

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 1070-1080	0.16	trace
1080-1090	0.15	0.02
1090-1100	0.19	0.01
1100-1110	0.27	0.02
1110-1120	0.27	0.01
1120-1130	0.15	0.01
1130-1140	trace	trace
1140-1150	0.01	0.01
1150-1160	0.16	0.01
1160-1170	0.20	0.02
1170-1180	0.12	0.02
1180-1190	0.15	0.02

RECEIVED
OCT 22 1970
RECEIVED

DATE October 21, 1970.

SIGNED



PRELIMINARY ASSAY REPORT

C.C.M.	BIG ONION		D.D.H. C-13	
1190	1200	.02	Tr.	
1200	1210	.03	Tr.	
1210	1220	.26	.01	
1220	1230	.11	Tr.	
1230	1240	.02	Tr.	
1240	1250	.06	Tr.	
1250	1260	.08	Tr.	
1260	1270	.05	Tr.	
1270	1280	.05	Tr.	
1280	1290	.06	Tr.	
1300	1310	.11	Tr.)	
)	
1320	1330	.16	Tr.)	
)	
1340	1350	.13	Tr.)	<u>0.236 Cu</u> ?
)	130'
1360	1370	.09	Tr.)	
)	
1380	1390	.26	.01)	
)	
1400	1410	.35	.02)	
		} .39% Cu)	
1420	1430	.55	.01)	
)	
1440	1450	.02	Tr.	
1460	1470	.01	Tr.	
1480	1490	.01	Tr.	
1500	1510	.02	Tr. ?	
1510	1516			End of hole.

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8529

SAMPLE(S) OF DRILLCORE

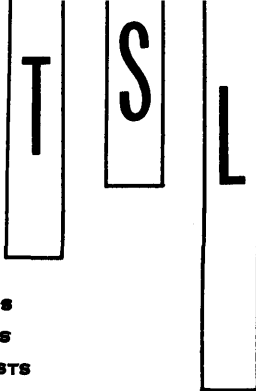
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 140-150	0.01	trace
150-160	0.01	trace
160-180	trace	trace
180-190	0.06	trace
190-200	0.16	trace
200-210	0.10	trace
210-220	0.10	trace
220-230	0.24	trace
230-240	0.07	trace
240-250	0.23	trace
250-260	0.10	trace
260-270	0.16	trace
270-280	0.39	trace
280-290	0.28	0.01
290-300	0.17	trace
300-310	0.16	trace
310-320	0.10	trace
320-330	0.02	trace
330-340	0.16	trace
340-350	0.13	trace

.20%

34%

DATE October 15, 1970.

SIGNED *R. B. Ditcher*



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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8530

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 350-360	0.14	trace
360-370	0.12	trace
370-380	0.15	trace
380-390	0.18	trace

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8531

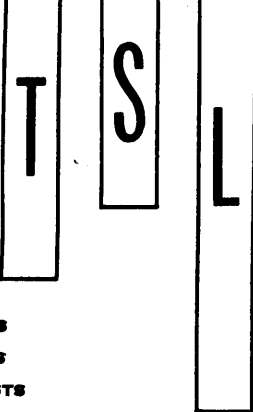
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 390-400	0.20	trace
400-410	0.22	trace
410-420	0.13	trace
420-430	(0.80 - 0.78% Cu)	trace
430-440	(0.77 -)	0.01 -
440-450	0.05	trace
450-460	0.02	0.01
460-470	0.02	trace
470-480	0.02	trace
480-490	0.02	trace

October 15, 1970.

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SAMPLE(S) FROM BLUE ROCK MINING CO. LTD.

REPORT NO.
S 8561

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 1310-1320	0.18	trace
1330-1340	0.03	trace
1350-1360	trace	trace
1370-1380	0.12	trace
1390-1400	0.36	0.02
1410-1420	0.36	trace
1430-1440	0.15	0.01
C 14 63-80	0.01	trace
90-100	0.05	trace
110-120	0.11	trace
130-140	0.07	trace
150-160	0.13	trace
170-180	0.09	trace
190-200	0.12	trace
210-220	0.12	trace
230-240	0.16	trace
250-260	0.14	trace
270-280	0.17	trace
290-300	0.21	trace
310-320	0.23	trace
330-340	0.46	trace

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OCT 28 1970
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DATE October 27, 1970.

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8553

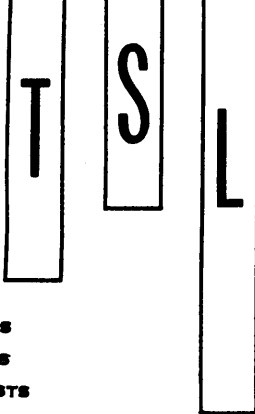
SAMPLE(S) OF CRUSHED DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 1190-1200	0.02	trace
1200-1210	0.03	trace
1210-1220	0.26	0.0.
122-1230	0.11	trace
1230-1240	0.02	trace
1240-1250	0.06	trace
1250-1260	0.08	trace
1260-1270	0.05	trace
1270-1280	0.05	trace
1280-1290	0.06	trace
1300-1310	0.11	trace
1320-1330	0.16	trace
1340-1350	0.13	trace
1360-1370	0.09	trace
1380-1390	0.26	0.01
1400-1410	0.35	0.02
1420-1430	0.55	0.01
1440-1450	0.02	trace
1460-1470	0.01	trace
1480-1490	0.01	trace
1500-1510	0.02	trace

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OCT 28 1970
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DATE October 27, 1970.

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

V 8556

SAMPLE(S) OF DRILLCORE

Sample No.

Copper (Cu)%

Molybdenum (Mo)%

C 13 1510-1516 (T.D.)

0.06

0.01

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OCT 29 1970
RECEIVED

DATE October 28, 1970.

SIGNED *R. B. Ditcher*

INTER OFFICE MEMO

**CYPRUS EXPLORATION CORPORATION
VANCOUVER OFFICE**

TO	REPLY		
	COMMENT		
RETURN TO			
LTD. OCT 19 1970			
1	<i>CAAM</i>	5	
2	<i>ADDT</i>	6	
3		7	
4		8	

Date: October 16, 1970.

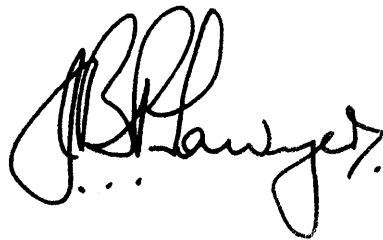
To: C. A. Mark
From: J.B.P. Sawyer
Subject: Big Onion Drill Logs and Assays

Reference: 659-CVL

Enclosed please find Drill Logs for Holes C-1 through C-12 for Big Onion. I am also enclosing copies of the latest Assay Certificates giving results of assays on drill core from C-12 and C-13.

I think you will see that there are several interesting sections in C-12 and a very long intersection, close to 900 ft., which has a better copper assay than Brenda. It is unfortunate that this material doesn't run a couple of tenths higher, however we feel that this prospect is still worth some serious study. We intend to run check moly assays on most of this core.

Carew McFall is presently preparing some more drill sections for the latest holes, which will be forwarded to you in the near future.



JBPS:jmh
Encls.

Copy to: W.O. Irish

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Enfil.

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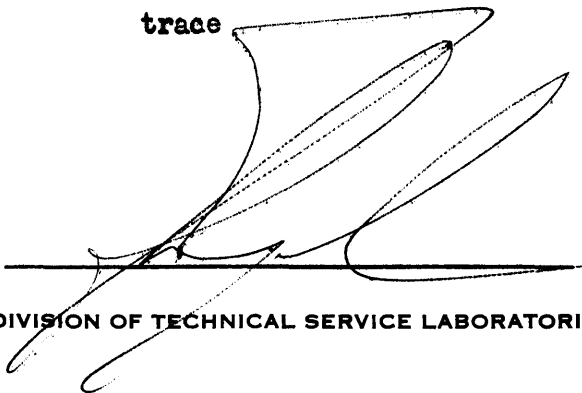
SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8511

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 85-90	0.60 -	0.01
90-100	0.53 -	0.01
100-110	0.39 -	0.01
110-120	0.17	trace
120-130	0.26	trace
130-140	0.14	0.01
140-150	0.20	0.01
150-160	0.15	trace
160-170	0.15	trace
170-180	0.11	trace
180-190	0.14	trace
190-200	0.13	trace
200-210	0.22	trace
210-220	0.23	trace
220-240	0.13	trace
240-250	0.12	trace
250-260	0.16	0.01
260-270	0.12	trace
270-280	0.13	trace
280-290	0.13	trace

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8512

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 290-300	0.18	trace
320-340	0.20	trace
360-380	0.13	trace
400-420	0.23	trace
440-460	0.18	trace
480-500	0.17	trace
500-510	0.25	trace
510-520	0.17	0.01
520-530	0.23	trace
530-540	0.20	trace
540-550	0.24	trace
550-560	0.20	trace
560-570	0.25	trace
570-580	0.25	trace
580-590	0.23	trace
590,600	0.18	trace
600-610	0.18	trace
610-620	0.20	trace
620-630	0.12	0.01
630-640	0.23	0.01

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

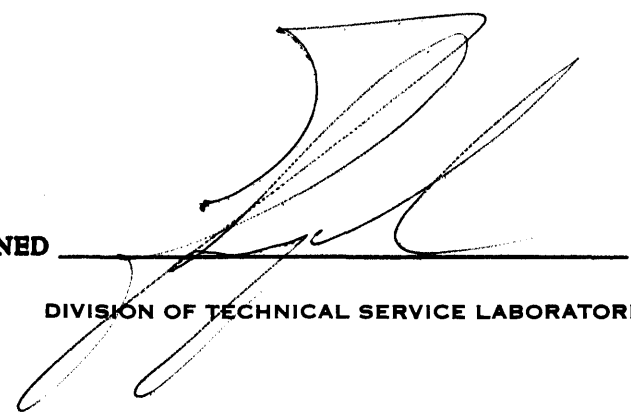
REPORT NO.

S 8519

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu) %	Molybdenum (Mo) %
C 12 300-310	0.22	trace
310-320	0.14	trace
340-350	0.11	trace
350-360	0.11	trace
380-390	0.10	trace
390-400	0.14	trace
420-430	0.20	trace
430-440	0.18	trace
460-470	0.12	trace
470-480	0.12	0.01

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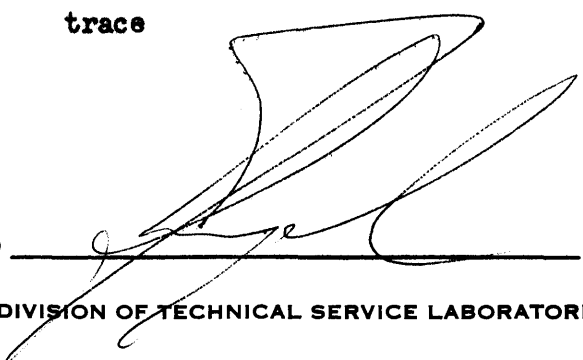
SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8513

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 640-650	0.57 -	0.01
650-660	0.69 -	trace
660-670	0.28	trace
670-680	0.36 -	trace
680-690	0.35 -	trace
690-700	0.27	trace
700-710	0.21	trace
710-720	0.17	trace
720-730	0.47 -	0.01
730-740	0.37 -	0.01
740-750	0.56 -	trace
750-760	0.36 -	trace
760-770	0.45 -	0.02
770-780	0.38 -	0.02
780-790	0.40 -	0.02
790-800	0.37 -	trace
800-810	0.20	trace
810-820	0.14	trace
820-830	0.13	trace
830-840	0.26	trace

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SAMPLE(S) FROM BLUE ROCK MINING CORP.

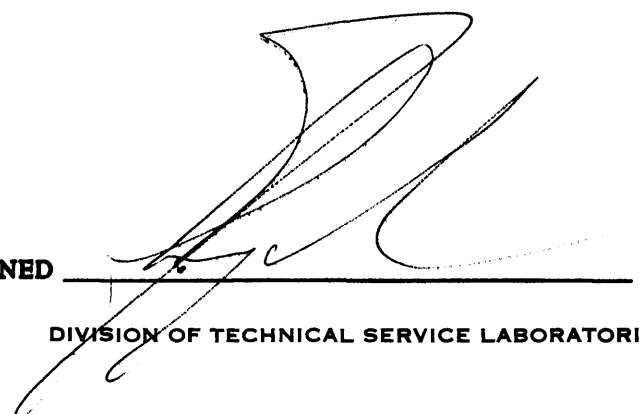
REPORT NO.

S8515

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 840-850	0.33 -	trace
850-860	0.08	trace
860-870	0.12	trace
870-880	0.17	trace
880-890	0.31 -	trace
890-900	0.42 -	trace
900-910	0.24	trace

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8520

SAMPLE(S) OF DRILLCORE

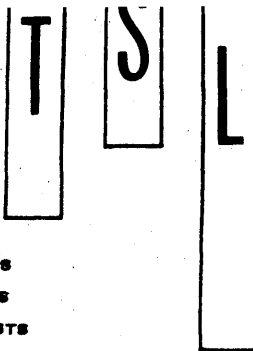
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 910-920	0.28	trace
920-930	0.22	trace
930-940	0.25	0.01
940-950	0.07	trace
950-960	0.06	trace
960-970	0.03	trace
970-980	0.02	trace
980-990	0.03	trace
990-1000	0.05	trace
1000-1010	0.05	trace
1010-1020	0.01	trace
1020-1030	0.01	trace
1030-1040	trace	trace
1040-1050	trace	trace
1050-1060	trace	trace
1080-1100	trace	trace
1120-1140	trace	trace
1160-1180	trace	trace
1200-1220	trace	trace
1240-1246	trace	trace

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8511

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 85-90	0.60 -	0.01
90-100	0.53 -	0.01
100-110	0.39 -	0.01
110-120	0.17	trace
120-130	0.26	trace
130-140	0.14	0.01
140-150	0.20	0.01
150-160	0.15	trace
160-170	0.15	trace
170-180	0.11	trace
180-190	0.14	trace
190-200	0.13	trace
200-210	0.22	trace
210-220	0.23	trace
220-240	0.13	trace
240-250	0.12	trace
250-260	0.16	0.01
260-270	0.12	trace
270-280	0.13	trace
280-290	0.13	trace

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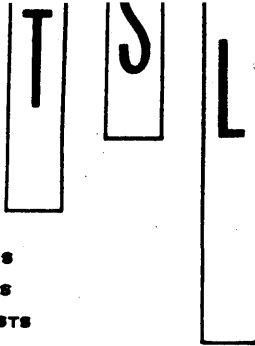
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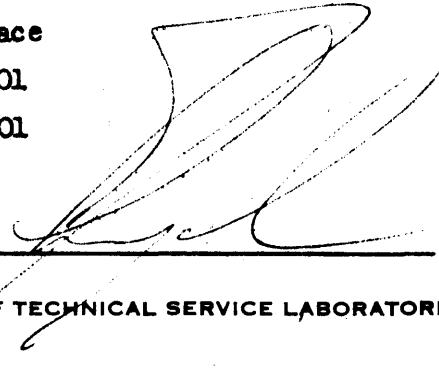
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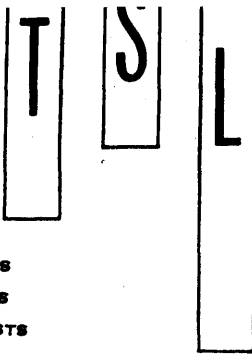
REPORT NO.
S 8512

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 290-300	0.18	trace
320-340	0.20	trace
360-380	0.13	trace
400-420	0.23	trace
440-460	0.18	trace
480-500	0.17	trace
500-510	0.25	trace
510-520	0.17	0.01
520-530	0.23	trace
530-540	0.20	trace
540-550	0.24	trace
550-560	0.20	trace
560-570	0.25	trace
570-580	0.25	trace
580-590	0.23	trace
590,600	0.18	trace
600-610	0.18	trace
610-620	0.20	trace
620-630	0.12	0.01
630-640	0.23	0.01

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

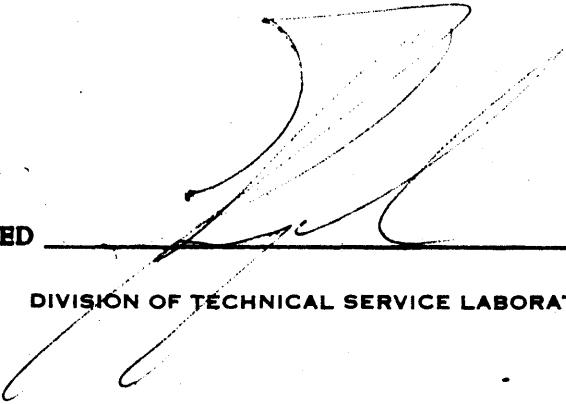
S 8519

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu) %	Molybdenum (Mo) %
C 12 300-310	0.22	trace
310-320	0.14	trace
340-350	0.11	trace
350-360	0.11	trace
380-390	0.10	trace
390-400	0.14	trace
420-430	0.20	trace
430-440	0.18	trace
460-470	0.12	trace
470-480	0.12	0.01

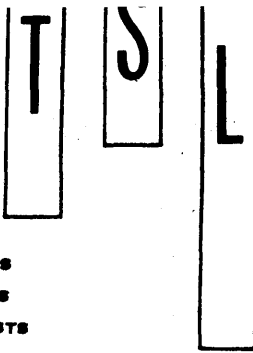
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REPORT NO.

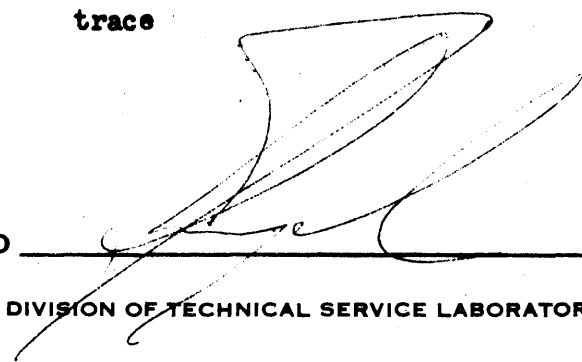
S 8513

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 640-650	0.57 -	0.01
650-660	0.69 -	trace
660-670	0.28	trace
670-680	0.36 -	trace
680-690	0.35 -	trace
690-700	0.27	trace
700-710	0.21	trace
710-720	0.17	trace
720-730	0.47 -	0.01
730-740	0.37 -	0.01
740-750	0.56 -	trace
750-760	0.36 -	trace
760-770	0.45 -	0.02
770-780	0.38 -	0.02
780-790	0.40 -	0.02
790-800	0.37 -	trace
800-810	0.20	trace
810-820	0.14	trace
820-830	0.13	trace
830-840	0.26	trace

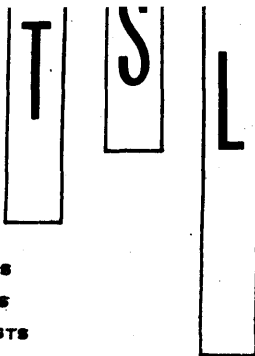
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SAMPLE(S) FROM BLUE ROCK MINING CORP.

REPORT NO.

S8515

SAMPLE(S) OF DRILLCORE

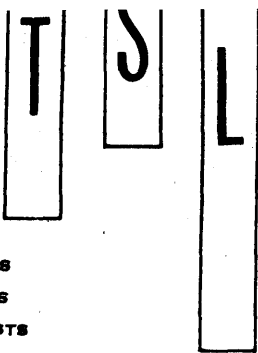
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 840-850	0.33 -	trace
850-860	0.08	trace
860-870	0.12	trace
870-880	0.17	trace
880-890	0.31 -	trace
890-900	0.42 -	trace
900-910	0.24	trace

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

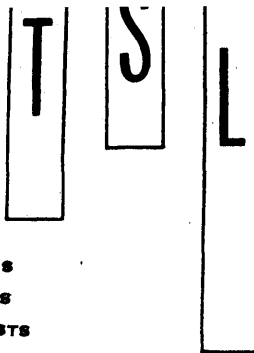
S 3520

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 12 910-920	0.28	trace
920-930	0.22	trace
930-940	0.25	0.01
940-950	0.07	trace
950-960	0.06	trace
960-970	0.03	trace
970-980	0.02	trace
980-990	0.03	trace
990-1000	0.05	trace
1000-1010	0.05	trace
1010-1020	0.01	trace
1020-1030	0.01	trace
1030-1040	trace	trace
1040-1050	trace	trace
1050-1060	trace	trace
1080-1100	trace	trace
1120-1140	trace	trace
1160-1180	trace	trace
1200-1220	trace	trace
1240-1246	trace	trace

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REPORT NO.

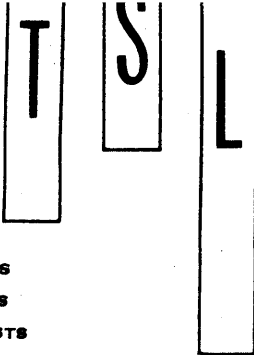
S 8529

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 140-150	0.01	trace
150-160	0.01	trace
160-180	trace	trace
180-190	0.06	trace
190-200	0.16	trace
200-210	0.10	trace
210-220	0.10	trace
220-230	0.24	trace
230-240	0.07	trace
240-250	0.23	trace
250-260	0.10	trace
260-270	0.16	trace
270-280	0.39 -	trace
280-290	0.28 -	0.01
290-300	0.17	trace
300-310	0.16	trace
310-320	0.10	trace
320-330	0.02	trace
330-340	0.16	trace
340-350	0.13	trace

DATE October 15, 1970.

SIGNED *R.B. Detcher*



Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.

TELEPHONE 688-3504

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

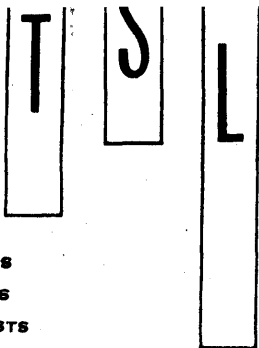
REPORT NO.
S 8530

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 350-360	0.14	trace
360-370	0.12	trace
370-380	0.15	trace
380-390	0.18	trace

DATE October 15, 1970.

SIGNED *R. B. Ditcher*



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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S 8531

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 13 390-400	0.20	trace
400-410	0.22	trace
410-420	0.13	trace
420-430	0.80 -	trace
430-440	0.77 -	0.01 -
440-450	0.05	trace
450-460	0.02	0.01
460-470	0.02	trace
470-480	0.02	trace
480-490	0.02	trace

October 15, 1970.

DATE _____

SIGNED *R. B. Litcher*



INTER OFFICE MEMO

**CYPRUS EXPLORATION CORPORATION
VANCOUVER OFFICE**

TO	REPLY	
	COMMENT	
RETURN TO		
OCT 19 1970		
TD		
1	244	5
2	2001	6
3		7
4		8

Date: October 15, 1970.

Reference: 653-CVL

To: C. A. Mark
From: J.B.P. Sawyer
Subject: Big Onion Assays

Enclosed please find copies of some further assays from the Big Onion drilling. There are more to come.

JBPS:jmh
Encls.



Big Onion

D.D. H. #C-8

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SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

S-9167

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 540-560	0.02	0.01
C8 580-600	0.01	trace
C8 620-640	0.03	trace
C8 660-680	trace	trace
C8 700-720	trace	trace

DATE August 25, 1970.SIGNED *R. B. Ditcher*

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ASSAYERS
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GEOCHEMISTS**CERTIFICATE OF ANALYSIS**

SAMPLE(S) FROM CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

SAMPLE(S) OF DRILLCORE

S-9173

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 740-760	0.02	trace
C8 780-800	0.02	trace
C8 820-840	0.05	trace
C8 860-880	0.03	trace

DATE August 25, 1970.SIGNED *R. B. Fletcher*

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SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.

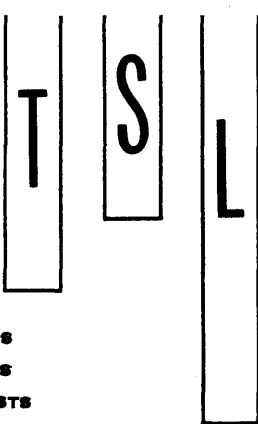
S-9188

SAMPLE(S) OF ROCK AND DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
<i>Notes: Cyprus</i> Vector Sample #1	0.50	----
C8 900-920	0.03	0.01
C8 940-960	0.10	0.01
C8 980-1000	0.05	trace

DATE August 27, 1970.

SIGNED *R.B. Alton*



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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM CYPRUS EXPLORATIONS CORP. LTD.

REPORT NO.
S-9190

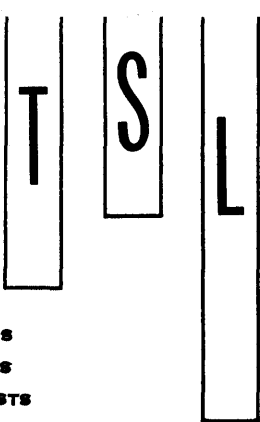
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 1020-1040	0.09	trace
1060-1080	0.07	trace
1100-1120	0.06	trace
1140-1160	0.18	trace
1180-1200	0.08	trace
1120-1240	0.09	0.01
1260-1280	0.15	trace

September 2, 1970.

DATE _____

SIGNED RB Fletcher



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SAMPLE(S) FROM CYPRUS EX PLORATION CORP. LTD.

REPORT NO.
S-9192

ic/Blue Rock Mining Corp.

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 1300-1320	0.06	trace
1340-1360	0.03	0.01
1380-1400	0.04	trace
1420-1440	0.03	trace
1460-1480	0.03	0.01
1500-1520	trace	trace

DATE September 2, 1970.

SIGNED R B Ditcher

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

V-9202

SAMPLE(S) OF DRILLCORE

"PROJECT 124"

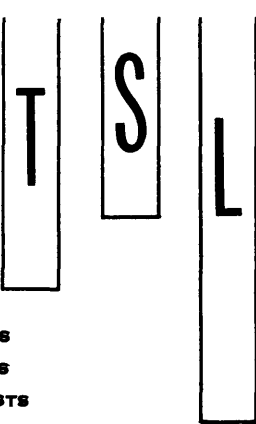
Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C8 1540-1560	0.02	trace
1580-1600	trace	trace
1620-1640	trace	trace
1660-1680	trace	trace
1700-1720	trace	trace
1740-1760	0.01	trace
1780-1800	trace	trace
1820-1840	0.03	trace
1860-1880	0.02	trace
1900-1920	0.03	trace
1940-1960	0.01	trace
1980-2000	0.03	trace

DATE September 8, 1970.

SIGNED *R. B. Detcher*

Big Onion

D.D.H. #9.



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SAMPLE(S) FROM BLUE ROCK MINING CORPORATION LTD.

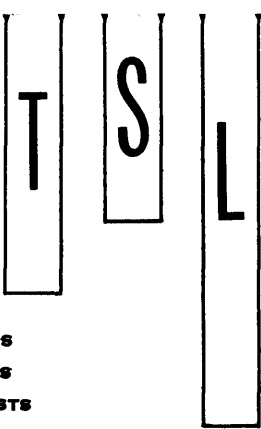
REPORT NO.
V-9223

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C9 52-60	0.04	0.01
60-70	0.02	0.01
70-80	0.02	0.01
80-90	0.03	trace
90-100	0.09	0.01
100-120	0.03	0.01
180-200	0.06	0.02
220-240	0.07	0.02
260-280	0.06	0.03
300-320	0.07	0.03
340-360	0.07	0.02
380-400	0.06	0.02
620-630	0.18	0.01
630-640	0.09	0.01
640-650	0.09	0.01
650-660	0.10	0.01
660-670	0.09	0.01
670-680	0.12	0.01
680-690	0.10	trace
690-700	0.08	0.01

DATE September 18, 1970.

SIGNED *R. B. Ditcher*



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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S-9224

SAMPLE(S) OF DRILL CORE

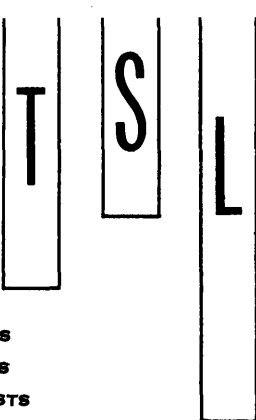
Sample No. ,	Copper (Cu)%	Molybdenum (Mo)%
C9 700-710	0.07	0.02
710-720	0.06	trace
720-730	0.12	0.02
730-740	0.09	0.01
740-750	0.08	trace
750-760	0.08	0.01
760-770	0.06	trace
770-780	0.09	trace
780-790	0.04	trace
790-800	0.06	0.01
800-810	0.03	trace
810-820	0.02	0.01
820-830	0.05	0.01
830-840	0.06	0.01
840-850	0.07	0.01
Unmarked	0.02	0.01

DATE September 18, 1970.

SIGNED *R. B. Fletcher*

Big Onion

D.D. H. #10.



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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.
S-9242

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 10 790-800	0.12	0.01
820-830	0.06	trace
830-840	0.04	0.01
860-870	0.04	trace
880-890	0.06	0.01
900-910	0.04	trace
910-920	0.07	0.01
920-930	0.09	trace
930-940	0.02	trace
940-950	0.02	trace
950-960	0.05	trace
960-970	0.01	trace
970-980	0.01	trace
980-990	0.01	trace
990-1000	0.01	trace
1000-1010	0.01	trace
1010-1020	trace	trace
1020-1030	0.01	trace
1030-1040	trace	trace
1040-1050	0.01	trace

RECEIVED
SEP 28 1970
RECEIVED

DATE September 25, 1970.

SIGNED *R. B. Litcher*

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SAMPLE(S) FROM **BLUE ROCK MINING CORP. LTD.**

REPORT NO.

S-9243

SAMPLE(S) OF **DRILLCORE**

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 10 1070-1080	0.01	trace
1110-1130	0.01	trace

RECEIVED
SEP 28 1970
RECEIVED

DATE September 25, 1970.

SIGNED *R. B. Detcher*

Big Onion

S.D.H. # 11

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SAMPLE(S) FROM BLUE ROCK MINING CORP.

REPORT NO.
S-9268

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C 11 70-90	0.67 ✓	0.01
110-130	0.15	0.02
150-170	0.26 ✓	0.03
190-210	0.16	0.03
230-250	0.12	trace
270-290	0.17	trace
C10 1150-1170	0.02	trace
1190-1207	0.02	trace

RECEIVED
SEP 29 1970
RECEIVED

DATE September 28, 1970.

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PULP AND REJECTS DISCARDED AFTER 3 MONTHS

● DIVISION OF TECHNICAL SERVICE LABORATORIES

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

S-9282

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C11 90-100	0.13	0.01
100-110	0.09	0.01
130-140	0.33	0.03
140-150	0.30	0.02
170-180	0.21	0.02
180-190	0.24	0.02
210-220	0.11	0.02
220-230	0.09	0.02
250-260	0.13	trace
260-270	0.10	trace
290-300	0.14	trace
300-310	0.15	trace
310-330	0.14	0.01
330-340	0.14	trace
340-350	0.16	0.02
350-370	0.15	0.01
370-380	0.27	0.03
380-390	0.14	0.02
390-410	0.10	trace
410-420	0.10	trace

RECEIVED
OCT 5 - 1970
RECEIVED

DATE October 2, 1970.

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

S-9283

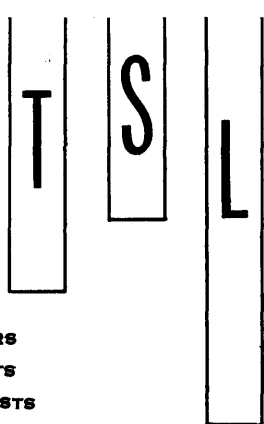
SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C11 420-430	0.05	trace
430-450	0.05	trace
450-460	0.06	trace
460-470	0.07	trace
470-490	0.11	trace
490-500	0.15	trace
500-510	0.21	0.01
510-530	0.22	trace
530-540	0.21	trace
540-550	0.16	trace
550-570	0.18	0.01
570-580	0.14	trace
580-590	0.20	0.01
590-610	0.22	trace
610-620	0.18	trace
620-630	0.13	0.01
630-640	0.16	0.01

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OCT 5 - 1970
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DATE October 2, 1970

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SAMPLE(S) FROM BLUE ROCK MINING CORP. LTD.

REPORT NO.

S-9292

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C11 640-650	0.26	0.02
650-660	0.20	0.02
660-670	0.15	0.01
670-680	0.30	0.01
680-690	0.02	0.01
690-700	0.02	0.01
720-740	0.01	trace
760-780	0.01	trace
800-826	0.01	trace

RECEIVED
OCT 5 - 1970
RECEIVED

DATE October 2, 1970.

SIGNED 

INTER OFFICE MEMO

CYPRUS EXPLORATION CORPORATION LTD.

TO	REPLY	
	COMMENT	
RETURN TO CAM		
AUG 17 1970		
1	NOT	5
2	CAM	6
3	NOT	7
4		8

VANCOUVER OFFICE	
TO	REPLY
	COMMENT
RETURN TO	
AUG 17 1970	
1	5
2	6
3	7
4	8

Date: August 12, 1970

Ref. 481-CVL

To: C. A. Mark
From: J. G. Simpson
Subject: BIG ONION ASSAY RESULTS

Herewith latest print outs of DDH #C7 core assays. Outside of the intersection 660-710 everything would seem to be of rather less than marginal interest, but at least it's still there.

Latest news on DDH #C8 is 530' and still in volcanics, but with some copper/moly mineralization at about 100' and 200'. This is way below being ore grade, but significant in that it is a long way from the contact.

JGS/jel

Encls.



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SAMPLE(S) FROM CYPRUS EXPLORATIONS LTD.

REPORT NO.

S-9141

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C7 480-490	0.08	trace
490-500	0.07	0.01
500-510	0.18	0.01
510-520	0.08	0.01
520-530	0.15	0.02
530-540	0.17	0.01
540-550	0.13	trace
1080-1090	0.05	trace
1090-1100	0.08	0.01
1100-1110	0.10	trace
1110-1120	0.16	trace
1120-1130	0.06	trace
1130-1140	0.02	trace
1140-1147.6	0.06	trace

DATE August 10, 1970.

SIGNED R.B. Fletcher

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SAMPLE(S) FROM CYPRUS EXPLORATIONS CORP. LTD.

REPORT NO.

S-9134

SAMPLE(S) OF DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C7 890-900	0.10	trace
900-910	0.09	0.02
910-920	0.13	0.01
920-930	0.20	0.02
930-940	0.22	0.01
940-950	0.39	0.02
950-960	0.40	0.03
960-970	0.39	0.02
970-980	0.06	0.02
980-990	0.05	0.01
990-1000	0.08	0.01
1000-1010	0.13	trace
1010-1020	0.09	trace
1020-1030	0.08	0.01
1030-1040	0.02	trace
1040-1050	0.02	0.02
1050-1060	0.08	0.03
1060-1070	0.06	trace
1070-1080	0.04	0.01

DATE August 10, 1970.

SIGNED *R.R. Ditcher*

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SAMPLE(S) FROM

CYPRUS EXPLORATION CORP. LTD.

REPORT NO.

S-9133

SAMPLE(S) OF

DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C3 960-968	0.02	0.01
C7 90-100	0.30	0.02
200-210	0.07	0.01
210-220	0.07	trace
240-250	0.08	0.01
250-260	0.10	0.02
550-560	0.48	0.02
560-570	0.46	0.03
770-780	0.18	0.01
780-790	0.11	0.01
790-800	0.13	0.01
800-810	0.16	0.02
810-820	0.29	0.01
820-830	0.26	0.01
830-840	0.04	0.01
840-850	0.09	0.01
850-860	0.09	0.01
860-870	0.29	0.02
870-880	0.52	0.02
880-890	0.14	0.01

DATE

August 10, 1970.

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SAMPLE(S) FROM

CYPRUS EXPLORATIONS

REPORT NO.

S-9132

SAMPLE(S) OF

DRILLCORE

Sample No.	Copper (Cu)%	Molybdenum (Mo)%
C7 570-580	0.24	0.01
580-590	0.07	0.01
590-600	0.08	trace
600-610	0.11	0.01
610-620	0.38 •	0.02
620-630	0.20	0.02
630-640	0.52 •	0.04
640-650	0.16	0.02
650-660	0.27	0.02
660-670	0.36 •	0.02
670-680	0.41 •	0.02
680-690	0.66 •	0.03
690-700	0.63 •	0.02
700-710	0.29 •	0.01
710-720	0.41 •	0.01
720-730	0.13	0.01
730-740	0.26	0.01
740-750	0.16	0.01
750-760	0.11	0.02
760-770	0.13	0.01

DATE August 10, 1970.

SIGNED R.B. Fletcher