

CYPRUS GOLD CANADA LTD.
TOODOGGONE PROJECT

Exploration of Cassidy Claim Groups 1, 2 and 3
Toodoggone Gold-Silver District
Omineca Mining Division, British Columbia

N.T.S. 94 E/6
Lat. 57° 23' N., Long. 127° 10' W.

APPENDIX I

MINERAL BRANCH
ASSESSMENT REPORT

18,847

part 2 of 4

Willard D. Tompson

December 17, 1988

FILMED

APPENDIX I

Cost Analysis of Exploration Project

for

Cassidy Groups 1, 2 and 3

DECEMBER 31, 1988

Data as at : 31/12/1988

Report produced on 4 January 1980 at 00:17:15

TRIAL BALANCE

G/L	DEBIT	CREDIT
002 TAX		407,888.09
310 ASSAY	24,962.61	
320 BOARD AND ROOM	1,972.05	
330 CONTRACT - OTHER	4,381.14	
360 DRILLING CONTRACT	119,661.58	
370 FIXED WING A/C	13,088.34	
380 HELICOPTERS	27,103.36	
430 SUPPLY EXPENSES	17,602.69	
440 TRAVEL EXPENSES	1,508.28	
451 WILL TOMPSON	13,800.00	
453 JACK HEMELSPECK	1,050.00	
455 AL BURROWS	6,000.00	
458 NORMA AIKINS	2,660.00	
459 DEBBIE MCTAGUE	2,375.00	
460 JASON DAVEY	2,720.00	
910 BOARD AND ROOM	2,367.84	
915 CONTRACT - OTHER	13,445.09	
925 FIXED WING A/C	15,709.23	
930 HELICOPTERS	32,540.11	
938 REPORT PREPARATION	31,251.15	
945 SUPPLY EXPENSE	21,135.62	
950 SURVEY	26,920.00	
955 TRAVEL EXPENSE	1,811.00	
971 WILL TOMPSON	9,000.00	
973 JACK HEMELSPECK	3,900.00	
975 AL BURROWS	4,950.00	
979 DEBBIE MCTAGUE	4,625.00	
981 ROB WIDEN	1,350.00	
	407,888.09	407,888.09

TOODOGGONE PROJECT

DECEMBER 31, 1988

Data as at : 31/12/1988

Report produced on 4 January 1980 at 00:12:09

Cost centre range : A - A
 TRIAL BALANCE

G/L	DEBIT	CREDIT
		407,888.09
002 TAX		
310 ASSAY	23,714.48	
320 BOARD AND ROOM	1,230.76	
330 CONTRACT - OTHER	3,467.27	
360 DRILLING CONTRACT	119,661.58	
370 FIXED WING A/C	8,165.31	
380 HELICOPTERS	16,915.20	
430 SUPPLY EXPENSES	10,985.83	
440 TRAVEL EXPENSES	941.32	
451 WILL TOMPSON	13,200.00	
453 JACK HEMELSPECK	1,050.00	
455 AL BURROWS	6,000.00	
458 NORMA AIKINS	2,660.00	
459 DEBBIE MCTAGUE	2,250.00	
460 JASON DAVEY	2,720.00	
910 BOARD AND ROOM	1,477.77	
915 CONTRACT - OTHER	3,685.80	
925 FIXED WING A/C	9,804.13	
930 HELICOPTERS	20,310.15	
938 REPORT PREPARATION	19,503.85	
945 SUPPLY EXPENSE	13,190.74	
950 SURVEY	16,152.00	
955 TRAVEL EXPENSE	1,130.25	
971 WILL TOMPSON	2,640.00	
973 JACK HEMELSPECK	1,725.00	
975 AL BURROWS	1,203.00	
979 DEBBIE MCTAGUE	1,131.00	
981 ROB WIDEN	300.00	
	305,215.44	407,888.09

DECEMBER 31, 1988

Data as at : 31/12/1988

Report produced on 4 January 1980 at 00:12:54

Cost centre range : B - B

TRIAL BALANCE

G/L	DEBIT	CREDIT
310 ASSAY	1,248.13	
320 BOARD AND ROOM	293.24	
330 CONTRACT - OTHER	361.00	
370 FIXED WING A/C	1,945.49	
390 HELICOPTERS	4,030.27	
430 SUPPLY EXPENSES	2,617.52	
440 TRAVEL EXPENSES	224.28	
451 WILL TOMPSON	600.00	
459 DEBBIE MCTAGUE	125.00	
910 BOARD AND ROOM	352.10	
915 CONTRACT - OTHER	2,912.07	
925 FIXED WING A/C	2,335.96	
930 HELICOPTERS	4,839.16	
938 REPORT PREPARATION	4,647.05	
945 SUPPLY EXPENSE	3,142.87	
950 SURVEY	8,076.00	
955 TRAVEL EXPENSE	269.30	
971 WILL TOMPSON	2,010.00	
973 JACK HEMELSPECK	1,125.00	
975 AL BURROWS	1,291.00	
979 DEBBIE MCTAGUE	1,308.00	
981 ROB WIDEN	300.00	
	44,043.44	0.00

TOODOGGONE PROJECT

PAGE 1

DECEMBER 31, 1988

Data as at : 31/12/1988

Report produced on 4 January 1989 at 00:13:28

Cost centre range : C - C

TRIAL BALANCE

G/L	DEBIT	CREDIT
320 BOARD AND ROOM	92.70	
330 CONTRACT - OTHER	114.77	
370 FIXED WING A/C	614.92	
380 HELICOPTERS	1,273.86	
430 SUPPLY EXPENSES	827.33	
440 TRAVEL EXPENSES	70.89	
910 BOARD AND ROOM	111.28	
915 CONTRACT - OTHER	1,626.20	
925 FIXED WING A/C	738.30	
930 HELICOPTERS	1,529.53	
938 REPORT PREPARATION	1,468.80	
945 SUPPLY EXPENSE	993.37	
950 SURVEY	2,692.00	
955 TRAVEL EXPENSE	85.12	
971 WILL TOMPSON	750.00	
975 AL BURROWS	371.00	
979 DEBBIE MCTAGUE	310.00	
	13,670.07	0.00

TOODOGGONE PROJECT

DECEMBER 31, 1988

Data as at : 31/12/1988

Report produced on 4 January 1980 at 00:14:16

Cost centre range : D - D

TRIAL BALANCE

G/L	DEBIT	CREDIT
915 CONTRACT - OTHER	1,482.00	
971 WILL TOMPSON	750.00	
975 AL BURROWS	375.00	
979 DEBBIE MCTAGUE	310.00	
	<hr/>	<hr/>
	2,917.00	0.00

TOODOGGONE PROJECT
DECEMBER 31, 1988
Data as at : 31/12/1988

Report produced on 4 January 1980 at 00:15:43

Cost centre range : G - G

TRIAL BALANCE

G/L	DEBIT	CREDIT
320 BOARD AND ROOM	73.75	
330 CONTRACT - OTHER	90.92	
370 FIXED WING A/C	489.32	
380 HELICOPTERS	1,013.67	
430 SUPPLY EXPENSES	658.34	
440 TRAVEL EXPENSES	56.41	
910 BOARD AND ROOM	88.56	
915 CONTRACT - OTHER	723.17	
925 FIXED WING A/C	587.56	
930 HELICOPTERS	1,217.12	
938 REPORT PREPARATION	1,168.79	
945 SUPPLY EXPENSE	790.47	
955 TRAVEL EXPENSE	67.73	
971 WILL TOMPSON	450.00	
973 JACK HEMELSPECK	300.00	
975 AL BURROWS	522.00	
979 DEBBIE MCTAGUE	442.00	
	8,739.81	0.00

DECEMBER 31, 1988

Data as at : 31/12/1988

Report produced on 4 January 1980 at 00:16:13

Cost centre range : H - H
 TRIAL BALANCE

G/L	DEBIT	CREDIT
320 BOARD AND ROOM	50.48	
330 CONTRACT - OTHER	62.24	
370 FIXED WING A/C	334.93	
380 HELICOPTERS	693.85	
430 SUPPLY EXPENSES	450.63	
440 TRAVEL EXPENSES	38.61	
710 BOARD AND ROOM	60.62	
715 CONTRACT - OTHER	612.73	
925 FIXED WING A/C	402.16	
930 HELICOPTERS	833.10	
938 REPORT PREPARATION	800.03	
945 SUPPLY EXPENSE	541.07	
955 TRAVEL EXPENSE	46.35	
971 WILL TOMPSON	450.00	
975 AL BURROWS	224.00	
979 DEBBIE MCTAGUE	187.00	
981 ROB WIDEN	150.00	
	<u>5,937.80</u>	<u>0.00</u>

DECEMBER 31, 1988

data as at : 31/12/1988

Report produced on 4 January 1989 at 00:18:40

Cost centre range : I - I

TRIAL BALANCE

G/L	DEBIT	CREDIT
20 BOARD AND ROOM	231.12	
330 CONTRACT - OTHER	284.94	
370 FIXED WING A/C	1,533.37	
80 HELICOPTERS	3,176.51	
730 SUPPLY EXPENSES	2,063.04	
440 TRAVEL EXPENSES	176.77	
710 BOARD AND ROOM	277.51	
715 CONTRACT - OTHER	2,403.12	
925 FIXED WING A/C	1,841.12	
930 HELICOPTERS	3,814.05	
738 REPORT PREPARATION	3,662.63	
945 SUPPLY EXPENSE	2,477.10	
955 TRAVEL EXPENSE	212.25	
771 WILL TOMPSON	1,950.00	
773 JACK HEMELSPECK	750.00	
975 AL BURROWS	974.00	
779 DEBBIE MCTAGUE	937.00	
781 ROB WIDEN	600.00	
	<u>27,364.53</u>	<u>0.00</u>

**CYPRUS GOLD CANADA LTD.
TOODOGGONE PROJECT**

**Exploration of Cassidy Claim Groups 1, 2 and 3
Toodoggone Gold-Silver District
Omineca Mining Division, British Columbia**

**N.T.S. 94 E/6
Lat. 57° 23' N., Long. 127° 10' W.**

APPENDIX II

Willard D. Tompson

December 17, 1988

APPENDIX II

Geochemical Laboratory Reports



**MIN
• EN
LABORATORIES LTD.**

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
705 WEST 15TH STREET
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TELEPHONE (604) 980-5814 OR (604) 988-4524
TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS GOLD
Project:
Attention: A. JACKSON/W. TOMPSON

File: 8-735
Date: JUNE 20/88
Type: ROCK ASSAY

Date Samples Received : JUNE 17/88
Samples Submitted by : W. TOMPSON

Report on Geochem Samples
.....
..... 36 Assay Samples
.....

- Copies sent to:
1. CYPRUS GOLD, VANCOUVER, B.C.
 2. CYPRUS GOLD, SMITHERS, B.C.
 - 3.

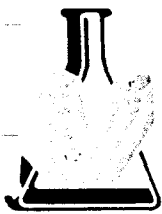
Samples: Sieved to mesh Ground to mesh -150....

Prepared samples stored: X discarded:
rejects stored: X discarded:

Methods of analysis:

AG - ACID DIGESTION-CHEMICAL ANALYSIS.
AU - FIRE ASSAY.

Remarks



MIN-EN LABORATORIES LTD.

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VANCOUVER OFFICE:
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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS GOLD
Project:
Attention: A. JACKSON/W. TOMPSON

File: 8-735/P1
Date: JUNE 20/88
Type: ROCK ASSAY

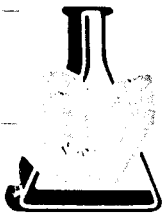
I hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON	Notes
28201	.07	0.002	1.2	0.04	(B/L#) L-445 11+25E (gy → cherty 1-2)
28202	.02	0.001	0.8	0.02	(---) L-445 11+25E --- spotty
28203	✓ .19	0.006	0.9	0.03	Camp vein (0-1M) L-6005 1460w
28204	✓ .04	0.001	0.4	0.01	--- (1-2M) ---
28206	" .01	0.001	0.6	0.02	--- (3-4M) ---
28207	.03	0.001	0.7	0.02	--- (4-5M)
28208	.02	0.001	1.0	0.03	--- (5-6M)
28210	.04	0.001	3.2	0.09	--- (7-8M)
28211	.09	0.003	4.3	0.13	--- (8-9M)
28212	.18	0.005	4.1	0.12	--- (9-10M)
28213	.07	0.002	3.6	0.11	--- (10-11M)
28215	.21	0.006	2.7	0.08	--- (12-13M)
28216	.20	0.006	2.2	0.06	--- (13-15M)?
28217	.37	0.011	4.2	0.12	--- (15-16)
28218	.02	0.001	2.0	0.06	--- (16-17)
28219	* .62	0.018	60.2	1.76	L-61505 1+25W
28220	.03	0.001	1.0	0.03	---
28651	.02	0.001	0.7	0.02	Camp vein
28652	.02	0.001	0.3	0.01	---
28653	.17	0.005	1.4	0.04	---
28654	.03	0.001	2.2	0.06	---
28655	.77	0.022	20.5	0.60	% above 204-86-12, 0.5M chip
28656	.08	0.002	4.0	0.12	--- 1M chip
28657	* 2.98	0.087	443.0	12.92	L-105 2+00E Breccia float
28658	* 2.17	0.063	285.0	8.31	---
28659	.04	0.001	10.2	0.30	---
28660	* .81	0.024	104.0	3.03	detrended Trachyte 2% py L-205 =
28661	.17	0.005	8.6	0.25	L-105 2+00E "the L/F" Boulder.
28662	.02	0.001	0.2	0.01	(B/L#3) L85 - 2+00E
28663	.03	0.001	0.3	0.01	--- L75 7+00E

Certified by _____

Eric Tomp

MIN-EN LABORATORIES LTD.



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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS GOLD
Project:
Attention: A. JACKSON/W. TOMPSON

File: 8-735/P2
Date: JUNE 20/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON			
28664	.03	0.001	0.3	0.01	(B/L #3)	L-75	6+25E
28665	.02	0.001	0.8	0.02	" "	L-75	5+50E
28666	.02	0.001	0.2	0.01	" "	5+50S	4+50E
28667	.01	0.001	0.3	0.01	" "	5+00S	3+25E
28668	.02	0.001	2.0	0.06	" "	4+00S	7+50E
28669	.01	0.001	0.2	0.01	" "	9+10S	B/L

Certified by 

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Analytical Report

Company: CYPRUS GOLD
Project:
Attention: W. THOMPSON

File: 8-803
Date: JUNE 29/88
Type: ROCK GEOCHEM

Date Samples Received : JUNE 27/88
Samples Submitted by : W. THOMPSON

Report on 16 ROCKS..... Geochem Samples:
.....
..... Assay Samples:
.....

Copies sent to:
1. CYPRUS GOLD, VANCOUVER, B.C.
2. W. THOMPSON, SMITHERS, B.C.
3.

Samples: Sieved to mesh Ground to mesh-150.....

Prepared samples stored:X..... discarded:.....
rejects stored: discarded:X.....

Methods of analysis:

AU-FIRE GEOCHEM
AG-MULTI ACID A.A.

~~Remarks~~

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

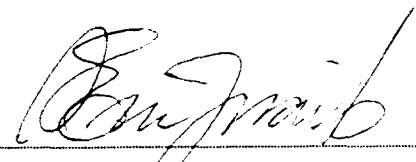
Company: CYPRUS GOLD
Project:
Attention: W. THOMPSON

File: 8-803/P1
Date: JUNE 29/88
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	AU-FIRE FPB	AG PPM
28221	10	.4
28222	2	.3
28223	3	.3
28224	1	.6
28225	2	.5
28226	15	.5
28227	2	.6
28228	10	.8
28229	8	.7
28230	2000	104.0
28231	16	.9
28232	60	2.8
28233	17	1.6
28234	6	2.5
28235	202	63.4
28236	8	.6

Certified by



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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS GOLD
Project:
Attention: A. JACKSON/W. THOMPSON

File: 8-803
Date: JULY 7/88
Type: ROCK ASSAY

Date Samples Received : JUNE 22/88
Samples Submitted by :

Report on Geochem Samples
.....
..... 2 ROCKS..... Assay Samples
.....

Copies sent to:
1. CYPRUS GOLD, VANCOUVER, B.C.
2. CYPRUS GOLD, SMITHERS, B.C.
3.

Samples: Sieved to mesh Ground to mesh ...-150M.....

Prepared samples stored:X..... discarded:
rejects stored:X..... discarded:

Methods of analysis:

AU FIRE ASSAY
AG ACID DIGESTION-CHEMICAL ANALYSIS

Remarks



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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS GOLD
Project:
Attention: A. JACKSON/W. THOMPSON

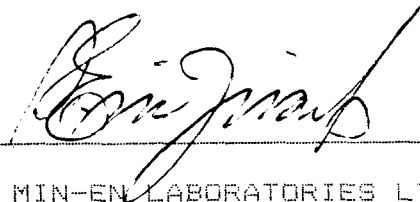
File: 8-803/P1
Date: JULY 7/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
28230	119.7	3.49	3.00	0.088
28235	57.9	1.69	.35	0.010

*SPLIT B

Certified by _____



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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS GOLD
Project:
Attention: W. THOMPSON

File: B-803R
Date: JULY 13/88
Type: METALLIC

Date Samples Received : JULY 6/88
Samples Submitted by : W. THOMPSON

Report on Geochem Samples
.....
..... 2 METALLIC Assay Samples
.....

Copies sent to:

1. CYPRUS GOLD, VANCOUVER, B.C.
2. CYPRUS GOLD, SMITHERS, B.C.
- 3.

Samples: Sieved to mesh Ground to mesh -120.....

Prepared samples stored: discarded:
rejects stored: discarded:

Methods of analysis:

METALLIC GOLD AND SILVER ASSAY.

Remarks

MIN-EN Laboratories Ltd.
 Specialists in Mineral Environments
 709 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 960-8834 OR (604) 969-4524

TELEX: 04-152828

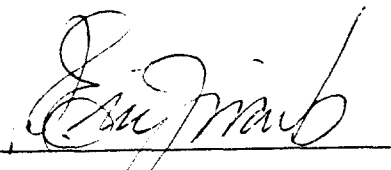
CERTIFICATE OF ASSAY

COMPANY: CYPRUS GOLD
 PROJECT:
 ATTENTION: W. THOMPSON

FILE: 8-803R
 DATE: JULY 12/88
 TYPE: METALLIC ASSAYS

We hereby certify that the following are assay results for samples submitted.

SAMPLE NAME	TOTAL WT (G)	-100 M WT (G)	ASSAY VAL MET AU 5/T-120AUG/T	ASSAY VA 3.40	-100 M AU (MG)	-100 M AU (MG)	METALLIC GOLD (OZ/T)	MET GOLD (G/T)	MET GOLD (OZ/T)	MET GOLD (G/T)
28230	1204.80	19.80	11.59	3.40	0.229	4.029	0.005	0.19	0.105	3.50
28235	1376.75	11.75	0.29	0.29	0.003	0.396	0.000	0.00	0.005	0.29

Certified by 
 MIN-EN LABORATORIES LTD.

MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604)980-6314 OR (604)988-4524

TELEX: 04-352829

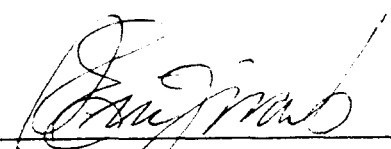
CERTIFICATE OF ASSAY

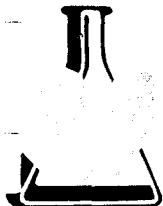
COMPANY: CYPRUS GOLD
PROJECT:
ATTENTION: W. THOMPSON

FILE: 8-803R
DATE: JULY 12/88
TYPE: METALLIC ASSAYS

We hereby certify that the following are assay results for samples submitted.

SAMPLE NAME	TOTAL WT (G)	-120 M WT (G)	ASSAY VAL	ASSAY VAL	-120 M	-120 M	METALLIC SILVER	NET SILVER
			NET AG G/T-120AGG/T	AG (MG)	AG (MG)		(OZ/T) (GM/T)	(OZ/T) (GM/T)
28250	1204.80	19.80	246.44	251.37	4.890	297.373	0.113	3.81
25285	1376.75	11.75	204.50	188.52	2.403	257.330	0.051	1.64

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS GOLD
Project:
Attention: J. WALSH

File: B1-22
Date: JULY 24/88
Type: ROCK ASSAY

Date Samples Received : JULY 21/88
Samples Submitted by : J. WALSH

Report on Geochem Samples
.....
..... 39 Assay Samples
.....

Copies sent to:

1. CYPRUS GOLD, VANCOUVER, B.C.
2. CYPRUS GOLD, SMITHERS, B.C.
3. CYPRUS GOLD, C/O J. LAITIN, TIMMINS, ONT.

Samples: Sieved to mesh Ground to mesh -150....

Prepared samples stored: X discarded:
rejects stored: X discarded:

Methods of analysis:

- AG - ACID DIGESTION-CHEMICAL ANALYSIS.
- AU - FIRE ASSAY.

Remarks



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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-22/P1
Date: JULY 23/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	
5193	1.8	0.05	.02	0.001	DDH 88-4
5194	1.3	0.04	.05	0.001	
5195	1.4	0.04	.07	0.002	
5248	3.6	0.11	.09	0.003	
5249	2.2	0.06	.18	0.005	
5250	1.8	0.05	.06	0.002	DDH 88-7
5251	1.3	0.04	.04	0.001	
5252	1.1	0.03	.03	0.001	
5253	2.7	0.08	.02	0.001	
5254	5.8	0.17	.05	0.001	
5255	1.6	0.05	.02	0.001	
5256	2.3	0.07	.03	0.001	
5257	2.1	0.06	.01	0.001	
5258	4.2	0.12	.02	0.001	
5259	1.9	0.06	.03	0.001	
5260	1.8	0.05	.02	0.001	DDH 88-7
5261	1.8	0.05	.01	0.001	
5262	5.9	0.17	.12	0.004	
5263	7.7	0.22	.23	0.007	
5264	1.8	0.05	.02	0.001	
5265	1.9	0.06	.01	0.001	DDH 88-7
5266	3.7	0.11	.02	0.001	
5267	3.8	0.11	.02	0.001	
5268	22.3	0.65	1.12	0.033	
5269	16.9	0.49	.20	0.006	
5270	12.4	0.36	.30	0.009	DDH 88-7
5271	14.6	0.43	.22	0.006	
5272	14.8	0.43	.37	0.011	
5273	10.4	0.30	.35	0.010	
5274	7.6	0.22	.32	0.009	

Certified by _____

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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-22/P2
Date: JULY 23/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6275	11.4	0.33	.16	0.005
6276	8.3	0.24	.38	0.011
6277	6.2	0.18	.12	0.004
6278	7.7	0.22	.06	0.002
6279	7.9	0.23	.15	0.004
6280	1.8	0.05	.03	0.001
6281	1.9	0.06	.02	0.001
6282	1.7	0.05	.07	0.002
28680	78.3	2.28	10.02	0.292

DDH 88-7

Certified by _____

MIN-EN LABORATORIES LTD.

*** Certificate of ASSAY ***

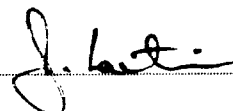
Company: CYPRUS METALS
 Project:
 Attention: J. WALSH

File: 81-22/P1
 Date: JULY 23/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6193	1.8	0.05	.02	0.001
6194	1.3	0.04	.05	0.001
6195	1.4	0.04	.07	0.002
6248	3.6	0.11	.09	0.003
6249	2.2	0.06	.18	0.005
6250	1.8	0.05	.06	0.002
6251	1.3	0.04	.04	0.001
6252	1.1	0.03	.03	0.001
6253	2.7	0.08	.02	0.001
6254	5.8	0.17	.05	0.001
6255	1.6	0.05	.02	0.001
6256	2.3	0.07	.03	0.001
6257	2.1	0.06	.01	0.001
6258	4.2	0.12	.02	0.001
6259	1.9	0.06	.03	0.001
6260	1.8	0.05	.02	0.001
6261	1.8	0.05	.01	0.001
6262	5.9	0.17	.12	0.004
6263	7.7	0.22	.23	0.007
6264	1.8	0.05	.02	0.001
6265	1.9	0.06	.01	0.001
6266	3.7	0.11	.02	0.001
6267	3.8	0.11	.02	0.001
6268	22.3	0.65	1.12	0.033
6269	16.9	0.49	.20	0.006
6270	12.4	0.36	.30	0.009
6271	14.6	0.43	.22	0.006
6272	14.8	0.43	.37	0.011
6273	10.4	0.30	.35	0.010
6274	7.6	0.22	.32	0.009

Certified by



MIN-EN LABORATORIES LTD.

**** Certificate of Assay ****

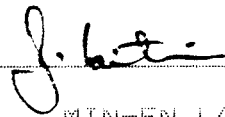
Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-22/P2
Date: JULY 23/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6275	11.4	0.33	.16	0.005
6276	8.3	0.24	.38	0.011
6277	6.2	0.18	.12	0.004
6278	7.7	0.22	.06	0.002
6279	7.9	0.23	.15	0.004
6280	1.8	0.05	.03	0.001
6281	1.9	0.06	.02	0.001
6282	1.7	0.05	.07	0.002
28680	78.3	2.28	10.02	0.292

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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-021
Date: JULY 25/88
Type: ROCK ASSAY

Date Samples Received : JULY 19/88
Samples Submitted by : J. WALSH

Report on Geochem Samples
.....
..... 145 ROCKS Assay Samples
.....

Copies sent to:

1. CYPRUS METALS, VANCOUVER, B.C.
2. CYPRUS METALS, SMITHERS, B.C.
3. CYPRUS METALS, C/O J. LAITIN, SMITHERS, B.C.

Samples: Sieved to mesh Ground to mesh-150.....

Prepared samples stored:X..... discarded:.....
rejects stored:X..... discarded:.....

Methods of analysis:

- AU FIRE ASSAY
- AG ACID DIGESTION-CHEMICAL ANALYSIS

Remarks



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TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-21/P1
Date: JULY 23/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON
6051	.03	0.001	0.2	0.01
6052	.04	0.001	0.6	0.02
6053	.02	0.001	0.4	0.01
6054	.01	0.001	0.4	0.01
6055	.03	0.001	0.8	0.02
6056	.05	0.001	0.2	0.01
6057	.06	0.002	0.4	0.01
6058	.04	0.001	0.2	0.01
6059	.03	0.001	0.2	0.01
6060	.01	0.001	0.6	0.02
6061	.01	0.001	0.3	0.01
6062	.02	0.001	0.2	0.01
6063	.06	0.002	0.2	0.01
6064	.02	0.001	0.3	0.01
6065	.01	0.001	0.2	0.01
6066	.03	0.001	1.0	0.03
6067	.02	0.001	0.2	0.01
6068	.03	0.001	0.2	0.01
6069	.02	0.001	0.3	0.01
6070	.04	0.001	0.2	0.01
6071	.03	0.001	0.2	0.01
6072	.02	0.001	0.3	0.01
6073	.02	0.001	0.2	0.01
6074	.03	0.001	0.3	0.01
6075	.02	0.001	0.2	0.01
6076	.03	0.001	0.2	0.01
6077	.04	0.001	0.2	0.01
6078	.03	0.001	0.3	0.01
6079	.02	0.001	0.2	0.01
6080	.03	0.001	0.2	0.01

DDH. 38-1

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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-21/P2
Date: JULY 23/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON
6081	.04	0.001	0.5	0.01
6082	.02	0.001	0.2	0.01
6083	.12	0.004	0.2	0.01
6084	.02	0.001	0.2	0.01
6085	.05	0.001	0.4	0.01
6086	.03	0.001	0.5	0.01
6087	.06	0.002	0.6	0.02
6088	.02	0.001	0.5	0.01
6089	.01	0.001	0.4	0.01
6090	.02	0.001	0.2	0.01
6091	.03	0.001	0.4	0.01
6092	.01	0.001	0.5	0.01
6093	.02	0.001	0.2	0.01
6094	.02	0.001	0.2	0.01
6095	.04	0.001	0.4	0.01
6096	.03	0.001	0.2	0.01
6097	.08	0.002	0.3	0.01
6098	.10	0.003	0.2	0.01
6099	.04	0.001	0.4	0.01
6100	.06	0.002	0.5	0.01
6101	.05	0.001	0.3	0.01
6102	.09	0.003	0.6	0.02
6103	.06	0.002	0.4	0.01
6104	.02	0.001	0.2	0.01
6105	.03	0.001	0.2	0.01
6106	.02	0.001	0.2	0.01
6107	.10	0.003	0.3	0.01
6108	.04	0.001	0.2	0.01
6109	.01	0.001	0.3	0.01
6110	.05	0.001	0.2	0.01

D.D.H. 88-1

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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-21/P3
Date: JULY 25/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON
6111	.03	0.001	.3	0.01
6112	.02	0.001	.2	0.01
6113	.03	0.001	.2	0.01
6114	.04	0.001	.3	0.01
6115	.05	0.001	.5	0.01
6116	.08	0.002	.2	0.01
6117	.19	0.006	.2	0.01
6118	.04	0.001	.2	0.01
6119	.21	0.006	.3	0.01
6120	.07	0.002	.2	0.01
6121	.02	0.001	.3	0.01
6122	.03	0.001	.2	0.01
6123	.02	0.001	.4	0.01
6124	.07	0.002	.3	0.01
6125	.04	0.001	.2	0.01
6126	.03	0.001	.4	0.01
6127	.01	0.001	.4	0.01
6128	.02	0.001	.2	0.01
6129	.06	0.002	.4	0.01
6130	.01	0.001	.2	0.01
6131	.03	0.001	.6	0.02
6132	.12	0.004	.4	0.01
6133	.02	0.001	.3	0.01
6134	.03	0.001	1.1	0.03
6135	.14	0.004	.5	0.01
6136	.06	0.002	.7	0.02
6137	.02	0.001	1.8	0.05
6138	.03	0.001	.9	0.03
6139	.02	0.001	.7	0.02
6140	.01	0.001	.6	0.02

DDH 88-1

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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-21/P4
Date: JULY 25/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON	
6141	.04	0.001	.2	0.01	
6142	.01	0.001	.5	0.01	
6143	.02	0.001	.7	0.02	
6144	.01	0.001	.4	0.01	
6145	.02	0.001	.3	0.01	
6146	.01	0.001	.6	0.02	DDH 88-1
6147	.01	0.001	.4	0.01	
6148	.01	0.001	.3	0.01	
6149	.01	0.001	.5	0.01	
6150	.01	0.001	.2	0.01	
6151	.04	0.001	.4	0.01	
6152	.02	0.001	.6	0.02	
6153	.02	0.001	7.9	0.23	
6154	.01	0.001	1.0	0.03	
6155	.05	0.001	.6	0.02	
6156	.02	0.001	.7	0.02	DDH 88-2
6157	.01	0.001	.2	0.01	
6158	.01	0.001	.3	0.01	
6159	.04	0.001	.4	0.01	
6160	.04	0.001	.3	0.01	
6161	.33	0.010	.4	0.01	
6162	.04	0.001	.2	0.01	
6163	.11	0.003	.3	0.01	
6164	.05	0.001	.4	0.01	
6165	.05	0.001	.3	0.01	
6166	.06	0.002	.2	0.01	
6167	.01	0.001	.4	0.01	
6168	.02	0.001	.3	0.01	
6169	.04	0.001	.4	0.01	DDH 88-3
6170	.01	0.001	.2	0.01	

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-21/P5
Date: JULY 21/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON	
6171	.02	0.001	.4	0.01	
6172	.01	0.001	.3	0.01	
6173	.01	0.001	.2	0.01	
6174	.01	0.001	.6	0.02	
6175	.01	0.001	.9	0.03	
6176	.01	0.001	.7	0.02	D.D.H. 88-3
6177	.02	0.001	1.9	0.06	
6178	.01	0.001	.5	0.01	
6179	.02	0.001	.3	0.01	
6180	.01	0.001	.4	0.01	
6181	.03	0.001	.8	0.02	D.D.H. - 88 - 4
6182	.01	0.001	.3	0.01	
6183	.01	0.001	.7	0.02	
6184	.02	0.001	.2	0.01	
6185	.01	0.001	.3	0.01	
6186	.01	0.001	1.2	0.04	
6187	.01	0.001	.6	0.02	
6188	.05	0.001	.3	0.01	
6189	.04	0.001	.2	0.01	
6190	.01	0.001	.4	0.01	
6191	.03	0.001	.3	0.01	
6192	.02	0.001	.2	0.01	
28677	2.92	0.085	321.0	9.36	
28678	.21	0.006	8.8	0.26	
28679	.31	0.009	19.7	0.57	

Certified by

MIN-EN LABORATORIES LTD.

*** Certificate of ASSAY ***

Company: CYPRUS METALS
 Project:
 Attention: J. WALSH

File: B1-21/P1
 Date: JULY 23/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON
6051	.03	0.001	0.2	0.01
6052	.04	0.001	0.6	0.02
6053	.02	0.001	0.4	0.01
6054	.01	0.001	0.4	0.01
6055	.03	0.001	0.8	0.02
6056	.05	0.001	0.2	0.01
6057	.06	0.002	0.4	0.01
6058	.04	0.001	0.2	0.01
6059	.03	0.001	0.2	0.01
6060	.01	0.001	0.6	0.02
6061	.01	0.001	0.3	0.01
6062	.02	0.001	0.2	0.01
6063	.06	0.002	0.2	0.01
6064	.02	0.001	0.3	0.01
6065	.01	0.001	0.2	0.01
6066	.03	0.001	1.0	0.03
6067	.02	0.001	0.2	0.01
6068	.03	0.001	0.2	0.01
6069	.02	0.001	0.3	0.01
6070	.04	0.001	0.2	0.01
6071	.03	0.001	0.2	0.01
6072	.02	0.001	0.3	0.01
6073	.02	0.001	0.2	0.01
6074	.03	0.001	0.3	0.01
6075	.02	0.001	0.2	0.01
6076	.03	0.001	0.2	0.01
6077	.04	0.001	0.2	0.01
6078	.03	0.001	0.3	0.01
6079	.02	0.001	0.2	0.01
6080	.03	0.001	0.2	0.01

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**** Certificate of Assay ****

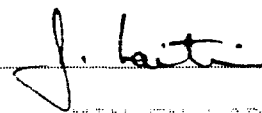
Company: CYPRUS METALS
Project:
Attention: J. WALSH

File: 81-21/P2
Date: JULY 23/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON
6081	.04	0.001	0.5	0.01
6082	.02	0.001	0.2	0.01
6083	.12	0.004	0.2	0.01
6084	.02	0.001	0.2	0.01
6085	.05	0.001	0.4	0.01
6086	.03	0.001	0.5	0.01
6087	.06	0.002	0.6	0.02
6088	.02	0.001	0.5	0.01
6089	.01	0.001	0.4	0.01
6090	.02	0.001	0.2	0.01
6091	.03	0.001	0.4	0.01
6092	.01	0.001	0.5	0.01
6093	.02	0.001	0.2	0.01
6094	.02	0.001	0.2	0.01
6095	.04	0.001	0.4	0.01
6096	.03	0.001	0.2	0.01
6097	.08	0.002	0.3	0.01
6098	.10	0.003	0.2	0.01
6099	.04	0.001	0.4	0.01
6100	.06	0.002	0.5	0.01
6101	.05	0.001	0.3	0.01
6102	.09	0.003	0.6	0.02
6103	.06	0.002	0.4	0.01
6104	.02	0.001	0.2	0.01
6105	.03	0.001	0.2	0.01
6106	.02	0.001	0.2	0.01
6107	.10	0.003	0.3	0.01
6108	.04	0.001	0.2	0.01
6109	.01	0.001	0.3	0.01
6110	.05	0.001	0.2	0.01

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**** Certificate of Assay ****

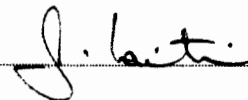
Company: CYPRUS METALS
 Project:
 Attention: J. WALSH

File: 81-21/P3
 Date: JULY 25/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON
6111	.03	0.001	.3	0.01
6112	.02	0.001	.2	0.01
6113	.03	0.001	.2	0.01
6114	.04	0.001	.3	0.01
6115	.05	0.001	.5	0.01
6116	.08	0.002	.2	0.01
6117	.19	0.006	.2	0.01
6118	.04	0.001	.2	0.01
6119	.21	0.006	.3	0.01
6120	.07	0.002	.2	0.01
6121	.02	0.001	.3	0.01
6122	.03	0.001	.2	0.01
6123	.02	0.001	.4	0.01
6124	.07	0.002	.3	0.01
6125	.04	0.001	.2	0.01
6126	.03	0.001	.4	0.01
6127	.01	0.001	.4	0.01
6128	.02	0.001	.2	0.01
6129	.06	0.002	.4	0.01
6130	.01	0.001	.2	0.01
6131	.03	0.001	.6	0.02
6132	.12	0.004	.4	0.01
6133	.02	0.001	.3	0.01
6134	.03	0.001	1.1	0.03
6135	.14	0.004	.5	0.01
6136	.06	0.002	.7	0.02
6137	.02	0.001	1.8	0.05
6138	.03	0.001	.9	0.03
6139	.02	0.001	.7	0.02
6140	.01	0.001	.6	0.02

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*** Certificate of Assay ***

Company: CYPRUS METALS
 Project:
 Attention: J. WALSH

File: 61-21/P4
 Date: JULY 25/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON
6141	.04	0.001	.2	0.01
6142	.01	0.001	.5	0.01
6143	.02	0.001	.7	0.02
6144	.01	0.001	.4	0.01
6145	.02	0.001	.3	0.01
6146	.01	0.001	.6	0.02
6147	.01	0.001	.4	0.01
6148	.01	0.001	.3	0.01
6149	.01	0.001	.5	0.01
6150	.01	0.001	.2	0.01
6151	.04	0.001	.4	0.01
6152	.02	0.001	.6	0.02
6153	.02	0.001	7.9	0.23
6154	.01	0.001	1.0	0.03
6155	.05	0.001	.6	0.02
6156	.02	0.001	.7	0.02
6157	.01	0.001	.2	0.01
6158	.01	0.001	.3	0.01
6159	.04	0.001	.4	0.01
6160	.04	0.001	.3	0.01
6161	.33	0.010	.4	0.01
6162	.04	0.001	.2	0.01
6163	.11	0.003	.3	0.01
6164	.05	0.001	.4	0.01
6165	.05	0.001	.3	0.01
6166	.06	0.002	.2	0.01
6167	.01	0.001	.4	0.01
6168	.02	0.001	.3	0.01
6169	.04	0.001	.4	0.01
6170	.01	0.001	.2	0.01

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*** Certificate of Assay ***

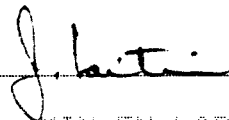
Company: CYPRUS METALS
 Project:
 Attention: J. WALSH

File: 81-21/P5
 Date: JULY 21/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON	AG G/TONNE	AG OZ/TON
6171	.02	0.001	.4	0.01
6172	.01	0.001	.3	0.01
6173	.01	0.001	.2	0.01
6174	.01	0.001	.6	0.02
6175	.01	0.001	.9	0.03
6176	.01	0.001	.7	0.02
6177	.02	0.001	1.9	0.06
6178	.01	0.001	.5	0.01
6179	.02	0.001	.3	0.01
6180	.01	0.001	.4	0.01
6181	.03	0.001	.8	0.02
6182	.01	0.001	.3	0.01
6183	.01	0.001	.7	0.02
6184	.02	0.001	.2	0.01
6185	.01	0.001	.3	0.01
6186	.01	0.001	1.2	0.04
6187	.01	0.001	.6	0.02
6188	.05	0.001	.3	0.01
6189	.04	0.001	.2	0.01
6190	.01	0.001	.4	0.01
6191	.03	0.001	.3	0.01
6192	.02	0.001	.2	0.01
28677	2.92	0.085	321.0	9.36
28678	.21	0.006	8.8	0.26
28679	.31	0.009	19.7	0.57

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project:
Attention: WILL TOMPSON

File: 81-43/P1
Date: AUG 3/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU-FIRE G/TONNE	AU-FIRE OZ/TON
6196	.4	0.01	.04	0.001
6197	.6	0.02	.01	0.001
6198	.2	0.01	.02	0.001
6199	.2	0.01	.01	0.001
6200	.1	0.01	.05	0.001
6201	.3	0.01	.02	0.001
6202	.2	0.01	.15	0.004
6203	.4	0.01	.10	0.003
6204	.3	0.01	.05	0.001
6205	.6	0.02	.02	0.001
6206	.5	0.01	.02	0.001
6207	2.1	0.06	.01	0.001
6208	.2	0.01	.01	0.001
6209	.6	0.02	.01	0.001
6210	.4	0.01	.04	0.001
6211	.3	0.01	.05	0.001
6212	.2	0.01	.02	0.001
6213	.2	0.01	.17	0.005
6214	.3	0.01	.07	0.002
6215	.2	0.01	.08	0.002
6216	.2	0.01	.10	0.003
6217	.4	0.01	.04	0.001
6218	.3	0.01	.02	0.001
6219	.2	0.01	.01	0.001
6220	.2	0.01	.07	0.002
6221	.3	0.01	.08	0.002
6222	.2	0.01	.01	0.001
6223	.4	0.01	.07	0.002
6224	.2	0.01	.01	0.001
6225	.2	0.01	.06	0.002

DPH 88-4

DPH 88-6

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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project:
Attention: WILL TOMPSON

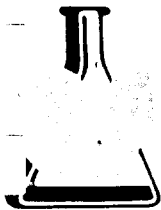
File: 81-43/P2
Date: AUG 3/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU-FIRE G/TONNE	AU-FIRE OZ/TON	
6226	.2	0.01	.10	0.003	
6227	.3	0.01	.02	0.001	
6228	.2	0.01	.05	0.001	
6229	.2	0.01	.01	0.001	
6230	.4	0.01	.01	0.001	
6231	.3	0.01	.04	0.001	
6232	.5	0.01	.07	0.002	
6233	.2	0.01	.02	0.001	
6234	.3	0.01	.02	0.001	
6235	1.2	0.04	.01	0.001	
6236	4.3	0.13	.02	0.001	DPH 88-6
6237	15.7	0.46	.10	0.003	
6238	7.8	0.23	.04	0.001	
6239	.3	0.01	.04	0.001	
6240	.9	0.03	.07	0.002	
6241	.5	0.01	.05	0.001	
6242	.2	0.01	.10	0.003	
6243	.2	0.01	.02	0.001	
6244	.6	0.02	.01	0.001	
6245	.4	0.01	.02	0.001	
6246	.2	0.01	.03	0.001	
6283	650.0	18.96	2.47	0.072	
6284	203.0	5.92	2.71	0.079	
6285	24.5	0.71	.42	0.012	
6286	12.7	0.37	.39	0.011	
6287	11.9	0.35	.05	0.001	DPH 88-9
6288	13.0	0.38	.02	0.001	
6289	8.4	0.25	.04	0.001	
6290	9.8	0.29	.07	0.002	
6291	7.9	0.23	.02	0.001	

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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project:
Attention: WILL TOMPSON

File: 81-43/P3
Date: AUG 3/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6292	11.7	0.34	.20	0.006
6293	6.2	0.18	.05	0.001
6294	3.5	0.10	.10	0.003
6295	8.7	0.25	.18	0.005
6296	4.1	0.12	.12	0.004
6339	11.6	0.34	.02	0.001
6340	7.9	0.23	.01	0.001
6341	.4	0.01	.02	0.001
6342	1.6	0.05	.01	0.001
6343	2.3	0.07	.01	0.001
6344	3.9	0.11	.04	0.001
6345	4.1	0.12	.01	0.001
6346	5.3	0.15	.01	0.001
6347	2.6	0.08	.04	0.001
6348	4.4	0.13	.02	0.001
6349	3.8	0.11	.07	0.002
6350	8.0	0.23	2.53	0.074
6351	3.5	0.10	.01	0.001
6352	2.1	0.06	.02	0.001
6353	1.5	0.04	.05	0.001
6354	3.8	0.11	.10	0.003
6355	4.0	0.12	.07	0.002
6356	1.9	0.06	.04	0.001
6357	.7	0.02	.10	0.003
6358	1.6	0.05	.02	0.001
6359	3.7	0.11	.07	0.002
6360	20.0	0.58	.19	0.006
6361	8.6	0.25	.16	0.005
6362	47.4	1.38	.64	0.019
6363	71.0	2.07	.45	0.013

DDH 88-9

DDH 88-6, 77-78m

DDH 88-9

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TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project:
Attention: WILL TOMPSON

File: 81-43/P4
Date: AUG 3/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU-FIRE G/TONNE	AU-FIRE OZ/TON
6364	39.5	1.15	.50	0.015
6365	145.0	4.23	1.30	0.038
6366	31.9	0.93	.08	0.002
6367	15.2	0.44	.07	0.002
6368	4.3	0.13	.01	0.001
6369	5.1	0.15	.01	0.001
6370	24.2	0.71	.02	0.001
6371	.3	0.01	.01	0.001
6372	.5	0.01	.02	0.001
6373	.4	0.01	.01	0.001
6374	.7	0.02	.02	0.001
6375	6.9	0.20	.01	0.001
6376	6.5	0.19	.21	0.006
6377	63.0	1.84	.83	0.024
6378	122.0	3.56	.64	0.019
6379	7.7	0.22	.02	0.001
6380	3.9	0.11	.30	0.009
6381	2.1	0.06	.02	0.001
6382	1.3	0.04	.07	0.002
6383	3.6	0.11	.12	0.004
6384	4.2	0.12	.01	0.001
6385	3.9	0.11	.10	0.003
6386	4.8	0.14	.01	0.001
6387	5.4	0.16	.06	0.002
6388	4.3	0.13	.01	0.001
6389	5.0	0.15	.01	0.001
6390	7.4	0.22	.05	0.001
6391	11.6	0.34	1.62	0.047
6392	4.0	0.12	.10	0.003
6393	8.3	0.24	.20	0.006

DDH 88-9

DDH 88-12

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project:
Attention: WILL TOMPSON

File: 81-43/P5
Date: AUG. 4/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6394	32.3	0.94	1.28	0.037
6395	4.8	0.14	.01	0.001
6396	3.9	0.11	.02	0.001
6397	22.4	0.65	.63*	0.018
6398	25.2	0.74	.98*	0.029
6399	20.0	0.58	1.13*	0.033
6400	86.0	2.51	2.01*	0.059
6401	163.0	4.75	1.60*	0.047
6402	78.5	2.29	.79	0.023
6403	51.6	1.51	.55	0.016
6404	32.4	0.95	.89	0.026
6405	41.3	1.20	.60	0.018
6406	18.6	0.54	1.29*	0.038
6407	101.0	2.95	.42	0.012
6408	24.3	0.71	.60	0.018
6409	37.0	1.08	.40	0.012
6410	32.5	0.95	.22	0.006
6411	11.8	0.34	.18	0.005
6412	13.4	0.39	.23	0.007
6413	22.7	0.66	.81	0.024
6414	10.2	0.30	.37	0.011
6415	11.4	0.33	.10	0.003
6416	13.9	0.41	.15	0.004
6417	15.6	0.46	.22	0.006
6418	20.3	0.59	.25	0.007
6419	11.4	0.33	.06	0.002
6420	14.0	0.41	.40	0.012
6421	15.3	0.45	.12	0.004
6422	12.0	0.35	.12	0.004
6423	3.9	0.11	.01	0.001

DDH 88-12

*SAMPLES CONTAIN METALLIC GOLD.

Certified by

MIN-EN LABORATORIES LTD.



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TELEPHONE (604) 980-5814 OR (604) 988-4524
TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS METALS
Project:
Attention: WILL TOMPSON

File: 81-43/P6
Date: AUG. 4/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

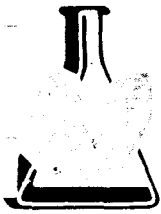
Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6424	11.7	0.34	.21	0.006
6425	8.0	0.23	.02	0.001
6426	6.2	0.18	.20	0.006
6427	9.6	0.28	.05	0.001
6428	15.8	0.46	.18	0.005
6429	19.7	0.57	.05	0.001
6430	9.9	0.29	.01	0.001
6431	25.0	0.73	.12	0.004
6432	35.8	1.04	.01	0.001
6433	1.6	0.05	.04	0.001
6434	3.0	0.09	.02	0.001
6435	2.7	0.08	.10	0.003
6436	1.8	0.05	.01	0.001
6437	1.4	0.04	.07	0.002
6438	1.7	0.05	.05	0.001
6439	1.3	0.04	.02	0.001
6440	3.6	0.11	.05	0.001
6441	22.0	0.64	.25	0.007
6442	11.9	0.35	.06	0.002
6443	48.0	1.40	.53	0.015
6444	65.4	1.91	.34	0.010
6445	275.0	8.02	2.43	0.071
6446	29.8	0.87	.17	0.005
6448	12.2	0.36	.06	0.002
6449	17.6	0.51	.02	0.001
6450	15.4	0.45	.21	0.006
6451	18.7	0.55	.01	0.001
6452	14.0	0.41	.02	0.001
6453	16.1	0.47	.07	0.002

DDH 88-12

DDH 88-11

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project:
Attention: WILL TOMPSON

File: 81-43/P7
Date: AUG. 4/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6454	12.6	0.37	.04	0.001
6455	14.8	0.43	.01	0.001
6456	13.7	0.40	.42	0.012
6457	11.5	0.34	.41	0.012
6458	91.0	2.65	1.02	0.030
28681	62.4	1.82	.88	0.026

DPH 88-11

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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS METALS
Project:
Attention: W. TOMPSON

File: B1-43
Date: AUGUST 4/88
Type: ROCK ASSAY

Date Samples Received : AUGUST 1/88
Samples Submitted by : W. TOMPSON

Report on Geochem Samples
.....
..... 185 Assay Samples
.....

Copies sent to:

1. CYPRUS METALS, VANCOUVER, B.C.
2. W. TOMPSON, SMITHERS, B.C.
3. CYPRUS METALS, C/O J. LAITIN, SMITHER, B.C.

Samples: Sieved to mesh Ground to mesh -150....

Prepared samples stored: X discarded:
rejects stored: X discarded:

Methods of analysis:

- AG - ACID DIGESTION-CHEMICAL ANALYSIS.
- AU - FIRE ASSAY.

Remarks

*** Certificate of ASSAY ***

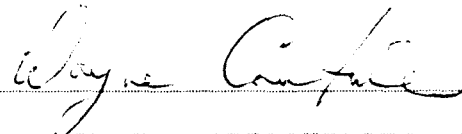
Company: CYPRUS METALS
 Project:
 Attention: WILL TOMPSON

File: 81-43/P1
 Date: AUG 3/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU-FIRE G/TONNE	AU-FIRE OZ/TON
6196	.4	0.01	.04	0.001
6197	.6	0.02	.01	0.001
6198	.2	0.01	.02	0.001
6199	.2	0.01	.01	0.001
6200	.1	0.01	.05	0.001
6201	.3	0.01	.02	0.001
6202	.2	0.01	.15	0.004
6203	.4	0.01	.10	0.003
6204	.3	0.01	.05	0.001
6205	.6	0.02	.02	0.001
6206	.5	0.01	.02	0.001
6207	2.1	0.06	.01	0.001
6208	.2	0.01	.01	0.001
6209	.6	0.02	.01	0.001
6210	.4	0.01	.04	0.001
6211	.3	0.01	.05	0.001
6212	.2	0.01	.02	0.001
6213	.2	0.01	.17	0.005
6214	.3	0.01	.07	0.002
6215	.2	0.01	.08	0.002
6216	.2	0.01	.10	0.003
6217	.4	0.01	.04	0.001
6218	.3	0.01	.02	0.001
6219	.2	0.01	.01	0.001
6220	.2	0.01	.07	0.002
6221	.3	0.01	.08	0.002
6222	.2	0.01	.01	0.001
6223	.4	0.01	.07	0.002
6224	.2	0.01	.01	0.001
6225	.2	0.01	.06	0.002

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*** Certificate of ASSAY ***

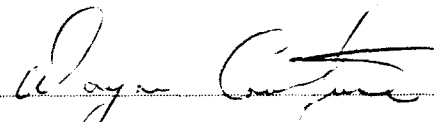
Company: CYPRUS METALS
 Project:
 Attention: WILL TOMPSON

File: B1-43/P2
 Date: AUG 3/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU-FIRE G/TONNE	AU-FIRE OZ/TON
6226	.2	0.01	.10	0.003
6227	.3	0.01	.02	0.001
6228	.2	0.01	.05	0.001
6229	.2	0.01	.01	0.001
6230	.4	0.01	.01	0.001
6231	.3	0.01	.04	0.001
6232	.5	0.01	.07	0.002
6233	.2	0.01	.02	0.001
6234	.3	0.01	.02	0.001
6235	1.2	0.04	.01	0.001
6236	4.3	0.13	.02	0.001
6237	15.7	0.46	.10	0.003
6238	7.8	0.23	.04	0.001
6239	.3	0.01	.04	0.001
6240	.9	0.03	.07	0.002
6241	.5	0.01	.05	0.001
6242	.2	0.01	.10	0.003
6243	.2	0.01	.02	0.001
6244	.6	0.02	.01	0.001
6245	.4	0.01	.02	0.001
6246	.2	0.01	.03	0.001
6283	650.0	18.96	2.47	0.072
6284	203.0	5.92	2.71	0.079
6285	24.5	0.71	.42	0.012
6286	12.7	0.37	.39	0.011
6287	11.9	0.35	.05	0.001
6288	13.0	0.38	.02	0.001
6289	8.4	0.25	.04	0.001
6290	9.8	0.29	.07	0.002
6291	7.9	0.23	.02	0.001

Certified by



MIN-EN LABORATORIES LTD.

*** Certificate of ASSAY ***

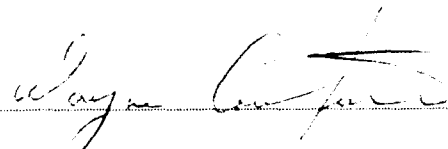
Company: CYPRUS METALS
 Project:
 Attention: WILL TOMPSON

File: 81-43/P3
 Date: AUG 3/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6292	11.7	0.34	.20	0.006
6293	6.2	0.18	.05	0.001
6294	3.5	0.10	.10	0.003
6295	8.7	0.25	.18	0.005
6296	4.1	0.12	.12	0.004
6339	11.6	0.34	.02	0.001
6340	7.9	0.23	.01	0.001
6341	.4	0.01	.02	0.001
6342	1.6	0.05	.01	0.001
6343	2.3	0.07	.01	0.001
6344	3.9	0.11	.04	0.001
6345	4.1	0.12	.01	0.001
6346	5.3	0.15	.01	0.001
6347	2.6	0.08	.04	0.001
6348	4.4	0.13	.02	0.001
6349	3.8	0.11	.07	0.002
6350	8.0	0.23	2.53	0.074
6351	3.5	0.10	.01	0.001
6352	2.1	0.06	.02	0.001
6353	1.5	0.04	.05	0.001
6354	3.8	0.11	.10	0.003
6355	4.0	0.12	.07	0.002
6356	1.9	0.06	.04	0.001
6357	.7	0.02	.10	0.003
6358	1.6	0.05	.02	0.001
6359	3.7	0.11	.07	0.002
6360	20.0	0.58	.19	0.006
6361	8.6	0.25	.16	0.005
6362	47.4	1.38	.64	0.019
6363	71.0	2.07	.45	0.013

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*** Certificate of ASSAY ***

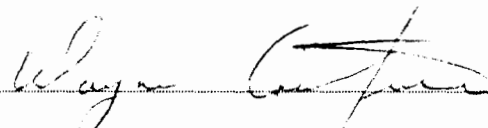
Company: CYPRUS METALS
 Project:
 Attention: WILL TOMPSON

File: 81-43/P4
 Date: AUG 3/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU-FIRE G/TONNE	AU-FIRE OZ/TON
6364	39.5	1.15	.50	0.015
6365	145.0	4.23	1.30	0.038
6366	31.9	0.93	.08	0.002
6367	15.2	0.44	.07	0.002
6368	4.3	0.13	.01	0.001
6369	5.1	0.15	.01	0.001
6370	24.2	0.71	.02	0.001
6371	.3	0.01	.01	0.001
6372	.5	0.01	.02	0.001
6373	.4	0.01	.01	0.001
6374	.7	0.02	.02	0.001
6375	6.9	0.20	.01	0.001
6376	6.5	0.19	.21	0.006
6377	63.0	1.84	.83	0.024
6378	122.0	3.56	.64	0.019
6379	7.7	0.22	.02	0.001
6380	3.9	0.11	.30	0.009
6381	2.1	0.06	.02	0.001
6382	1.3	0.04	.07	0.002
6383	3.6	0.11	.12	0.004
6384	4.2	0.12	.01	0.001
6385	3.9	0.11	.10	0.003
6386	4.8	0.14	.01	0.001
6387	5.4	0.16	.06	0.002
6388	4.3	0.13	.01	0.001
6389	5.0	0.15	.01	0.001
6390	7.4	0.22	.05	0.001
6391	11.6	0.34	1.62	0.047
6392	4.0	0.12	.10	0.003
6393	8.3	0.24	.20	0.006

Certified by



MIN-EN LABORATORIES LTD.

*** Certificate of ASSAY ***

Company: CYPRUS METALS
 Project:
 Attention: WILL TOMPSON

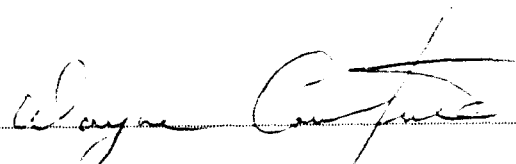
File: 81-43/P5
 Date: AUG. 4/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6394	32.3	0.94	1.28	0.037
6395	4.8	0.14	.01	0.001
6396	3.9	0.11	.02	0.001
6397	22.4	0.65	.63*	0.018
6398	25.2	0.74	.98*	0.029
6399	20.0	0.58	1.13*	0.033
6400	86.0	2.51	2.01*	0.059
6401	163.0	4.75	1.60*	0.047
6402	78.5	2.29	.79	0.023
6403	51.6	1.51	.55	0.016
6404	32.4	0.95	.89	0.026
6405	41.3	1.20	.60	0.018
6406	18.6	0.54	1.29*	0.038
6407	101.0	2.95	.42	0.012
6408	24.3	0.71	.60	0.018
6409	37.0	1.08	.40	0.012
6410	32.5	0.95	.22	0.006
6411	11.8	0.34	.18	0.005
6412	13.4	0.39	.23	0.007
6413	22.7	0.66	.81	0.024
6414	10.2	0.30	.37	0.011
6415	11.4	0.33	.10	0.003
6416	13.9	0.41	.15	0.004
6417	15.6	0.46	.22	0.006
6418	20.3	0.59	.25	0.007
6419	11.4	0.33	.06	0.002
6420	14.0	0.41	.40	0.012
6421	15.3	0.45	.12	0.004
6422	12.0	0.35	.12	0.004
6423	3.9	0.11	.01	0.001

*SAMPLES CONTAIN METALLIC GOLD.

Certified by



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*** Certificate of Assay ***

Company: CYPRUS METALS
 Project:
 Attention: WILL TOMPSON

File: 81-43/P6
 Date: AUG. 4/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6424	11.7	0.34	.21	0.006
6425	8.0	0.23	.02	0.001
6426	6.2	0.18	.20	0.006
6427	9.6	0.28	.05	0.001
6428	15.8	0.46	.18	0.005
6429	19.7	0.57	.05	0.001
6430	9.9	0.29	.01	0.001
6431	25.0	0.73	.12	0.004
6432	35.8	1.04	.01	0.001
6433	1.6	0.05	.04	0.001
6434	3.0	0.09	.02	0.001
6435	2.7	0.08	.10	0.003
6436	1.8	0.05	.01	0.001
6437	1.4	0.04	.07	0.002
6438	1.7	0.05	.05	0.001
6439	1.3	0.04	.02	0.001
6440	3.6	0.11	.05	0.001
6441	22.0	0.64	.25	0.007
6442	11.9	0.35	.08	0.002
6443	48.0	1.40	.53	0.015
6444	65.4	1.91	.34	0.010
6445	275.0	8.02	2.43	0.071
6446	29.8	0.87	.17	0.005
6448	12.2	0.36	.06	0.002
6449	17.6	0.51	.02	0.001
6450	15.4	0.45	.21	0.006
6451	18.7	0.55	.01	0.001
6452	14.0	0.41	.02	0.001
6453	16.1	0.47	.07	0.002

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*** Certificate of ASSAY ***

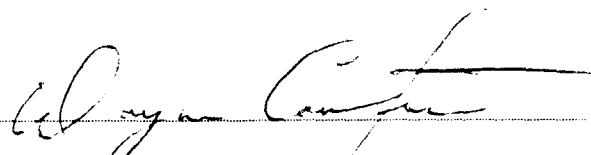
Company: CYPRUS METALS
Project:
Attention: WILL TOMPSON

File: 81-43/P7
Date: AUG. 4/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6454	12.6	0.37	.04	0.001
6455	14.8	0.43	.01	0.001
6456	13.7	0.40	.42	0.012
6457	11.5	0.34	.41	0.012
6458	91.0	2.65	1.02	0.030
28681	62.4	1.82	.66	0.026

Certified by



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MIN-EN Laboratories Ltd.
Specialists in Mineral Environments
705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

ONE: (604) 968-5814 OR (604) 968-4524

TELEX: 04-352828

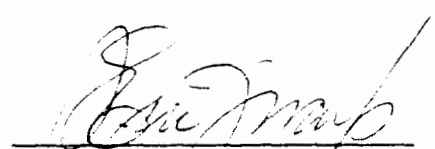
CERTIFICATE OF ASSAY

COMPANY: CYPRUS METALS
PROJECT:
ATTENTION: WILL TOMPSON

FILE: 81-043
DATE: AUG. 12/88
TYPE: METALLIC AG ASSAY

We hereby certify that the following are assay results for samples submitted.

SAMPLE NAME	TOTAL WT (G)	-120 M WT (G)	ASSAY VAL MET AG	ASSAY VAL G/T-120AGG/T	-120 M AG (MG)	-120 M AG (MG)	METALLIC SILVER (OZ/T) (GM/T)	NET SILVER (OZ/T) (GM/T)
6235	717.15	17.15	940.59	650.00	16.131	455.000	0.656 21.18	19.151 656.95
6264	1069.42	22.42	146.17	192.00	3.277	201.024	0.089 2.89	5.572 191.04
6350	1250.00	50.00	13.91	5.51	0.935	7.556	0.019 0.63	0.203 6.96
6397	1557.12	34.12	15.06	23.55	0.514	35.847	0.010 0.31	0.690 23.65
6398	1298.22	13.22	31.31	25.52	0.414	32.793	0.009 0.30	0.746 25.58
6399	1375.40	26.40	25.90	20.05	0.684	27.047	0.014 0.47	0.566 20.16
6400	1117.30	37.30	63.12	82.42	2.354	89.014	0.081 1.93	2.385 81.78
6401	1221.40	41.40	136.25	174.50	5.724	267.655	0.136 4.38	5.054 173.26
6406	1197.60	67.60	18.98	22.00	1.293	24.360	0.031 1.01	0.537 21.83
6445	1614.24	8.24	154.62	251.43	1.274	403.797	0.023 0.74	7.319 250.94

Certified by 

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MIN-EN Laboratories Ltd.
Specialists in Mineral Environments
705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELEX: 04-352829

PHONE: (604)980-5514 OR (604)988-4524

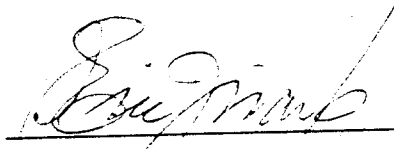
CERTIFICATE OF ASSAY

COMPANY: CYPRUS METALS
PROJECT:
ATTENTION: WILL TOMPSON

FILE: 81-043
DATE: AUG. 12/88
TYPE: METALLIC AU ASSAY

We hereby certify that the following are assay results for samples submitted.

SAMPLE NAME	TOTAL WT (G)	+120 M WT (G)	ASSAY VAL NET AU	ASSAY VL G/T-120AUS/T	+120 M AU (MG)	-120 M AU (MG)	METALLIC GOLD (DZ/T)	GOLD (GM/T)	NET GOLD (DZ/T)	GOLD (GM/T)
6280	717.15	17.15	3.10	3.08	0.053	2.158	0.002	0.07	0.090	3.08
6284	1089.42	22.42	11.24	2.80	0.252	2.932	0.007	0.24	0.087	2.98
6350	1250.00	50.00	10.30	1.50	0.518	1.785	0.014	0.49	0.056	1.92
6397	1537.12	34.12	3.18	0.70	0.109	1.052	0.002	0.07	0.022	0.76
6398	1298.22	13.22	19.40	0.89	0.256	1.144	0.006	0.20	0.031	1.08
6399	1575.40	26.40	3.98	0.58	0.105	0.782	0.002	0.08	0.019	0.65
6400	1517.30	37.30	5.19	2.22	0.194	2.395	0.005	0.17	0.068	2.32
6401	1231.40	41.40	18.70	2.72	0.774	3.237	0.018	0.63	0.095	3.26
6405	1197.60	67.60	0.87	0.62	0.059	0.701	0.001	0.35	0.018	0.63
6445	1614.24	8.24	1.18	2.75	0.010	4.417	0.000	0.01	0.030	2.74

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: W. TOMPSON

File: 81-065
Date: AUG 15/88
Type: ROCK ASSAY

Date Samples Received : AUG 6/88
Samples Submitted by : W. TOMPSON

Report on Geochem Samples
.....
..... 48 ROCKS Assay Samples
.....

Copies sent to:

1. CYPRUS METALS, VANCOUVER, B.C.
2. CYPRUS METALS, SMITHERS, B.C.
3. CYPRUS METALS, C/O JOHN LAITIN, SMITHERS, B.C.

Samples: Sieved to mesh Ground to mesh -150.....

Prepared samples stored: X discarded:
rejects stored: X discarded:

Methods of analysis:

AU FIRE ASSAY
AG ACID DIGESTION-CHEMICAL ANALYSIS

Remarks



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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: W. TOMPSON

File: 81-65/P1
Date: AUG 15/88
Type: ROCK ASSAY

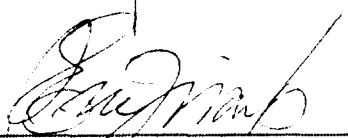
We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
65 76	1.8	0.05	.02	0.001
65 77	1.9	0.06	.05	0.001
65 78	2.3	0.07	.01	0.001
65 79	4.1	0.12	.02	0.001
65 80	2.0	0.06	.01	0.001
65 81	2.4	0.07	.01	0.001
65 82	3.7	0.11	.04	0.001
65 83	1.8	0.05	.01	0.001
66 01	30.2	0.88	.03	0.001
66 02	34.1	0.99	.07	0.002
66 03	14.3	0.42	.08	0.002
66 04	32.4	0.95	.20	0.006
66 05	57.9	1.69	.71	0.021
66 06	474.0	13.83	1.52	0.044
66 07	23.9	0.70	.26	0.008
66 08	8.2	0.24	.18	0.005
66 09	29.7	0.87	.20	0.006
66 10	12.1	0.35	.17	0.005
66 11	16.3	0.48	.21	0.006
66 12	6.2	0.18	.24	0.007
66 13	28.2	0.82	.32	0.009
66 14	22.4	0.65	.07	0.002
66 15	57.8	1.69	.46	0.013
66 16	8.2	0.24	.16	0.005
66 17	6.3	0.18	.02	0.001
66 18	2.4	0.07	.02	0.001
66 19	3.7	0.11	.01	0.001
66 20	7.9	0.23	.02	0.001
66 21	11.8	0.34	.62	0.018
66 22	36.4	1.06	.23	0.007

DPH 87-11

DPH 86-8

DPH 86-9

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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project: TODDOGGONE
Attention: W. TOMPSON

File: 81-65/P2
Date: AUG 15/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
J6 23	6.1	0.18	.02	0.001
66 24	5.8	0.17	.17	0.005
66 25	6.2	0.18	.18	0.005
66 26	15.7	0.46	.07	0.002
66 27	212.0	6.18	.75	0.022

66 28	17.8	0.52	.16	0.005
66 29	2.9	0.08	.09	0.003
66 30	3.8	0.11	.21	0.006
66 31	6.3	0.18	.96	0.028
66 32	13.7	0.40	.21	0.006

66 33	2.3	0.07	.04	0.001
66 34	12.1	0.35	.02	0.001
66 35	13.8	0.40	.04	0.001
66 36	102.4	2.99	1.99	0.058
66 37	14.7	0.43	.12	0.004

66 38	23.9	0.70	.21	0.006
66 39	35.2	1.03	.79	0.023
66 40	26.4	0.77	.67	0.020

D D H 86-12

Certified by

MIN-EN LABORATORIES LTD.

*** Certificate of ASSAY ***

Company: CYPRUS METALS
 Project: T0000660NE
 Attention: W.D. TOMPSON

File: 81-68/P1
 Date: AUG 15/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6551	1.9	0.05	.01	0.001
6552	1.6	0.05	.01	0.001
6553	2.1	0.06	.01	0.001
6554	2.3	0.07	.02	0.001
6555	1.9	0.06	.11	0.003
6556	2.0	0.06	.03	0.001
6557	1.7	0.05	.07	0.002
6558	1.8	0.05	.02	0.001
6559	2.2	0.06	.02	0.001
6560	4.1	0.12	.01	0.001
6561	2.4	0.07	.04	0.001
6562	1.6	0.05	.02	0.001
6563	6.3	0.18	.15	0.004
6564	1.4	0.04	.01	0.001
6565	3.7	0.11	.02	0.001
6566	1.5	0.04	.01	0.001
6567	1.0	0.03	.02	0.001
6568	1.7	0.05	.01	0.001
6569	1.4	0.04	.01	0.001
6570	1.2	0.04	.02	0.001
6571	1.6	0.05	.04	0.001
6572	1.1	0.03	.01	0.001
6573	1.0	0.03	.01	0.001
6574	1.6	0.05	.02	0.001
6575	1.4	0.04	.01	0.001

DVH 87-5

DVH 87-7

Certified by



MIN-EN LABORATORIES LTD.

**** Certificate of ASSAY ****

Company: CYPRUS METALS
 Project: TOODOGGONE
 Attention: W. TOMPSON

File: 81-65/P1
 Date: AUG 15/88
 Type: ROCK ASSAY

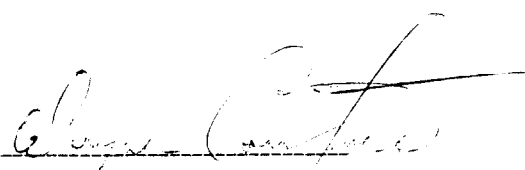
We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
65 76	1.8	0.05	.02	0.001
65 77	1.9	0.06	.05	0.001
65 78	2.3	0.07	.01	0.001
65 79	4.1	0.12	.02	0.001
65 80	2.0	0.06	.01	0.001
65 81	2.4	0.07	.01	0.001
65 82	3.7	0.11	.04	0.001
65 83	1.8	0.05	.01	0.001
66 01	30.2	0.88	.03	0.001
66 02	34.1	0.99	.07	0.002
66 03	14.3	0.42	.08	0.002
66 04	32.4	0.95	.20	0.006
66 05	57.9	1.69	.71	0.021
66 06	474.0	13.83	1.52	0.044
66 07	23.9	0.70	.26	0.008
66 08	8.2	0.24	.18	0.005
66 09	29.7	0.87	.20	0.006
66 10	12.1	0.35	.17	0.005
66 11	16.3	0.48	.21	0.006
66 12	6.2	0.18	.24	0.007
66 13	28.2	0.82	.32	0.009
66 14	22.4	0.65	.07	0.002
66 15	57.8	1.69	.46	0.013
66 16	8.2	0.24	.16	0.005
66 17	6.3	0.18	.02	0.001
66 18	2.4	0.07	.02	0.001
66 19	3.7	0.11	.01	0.001
66 20	7.9	0.23	.02	0.001
66 21	11.8	0.34	.62	0.018
66 22	36.4	1.06	.23	0.007

*Resample
 VVH 87-11*

*Resample
 VVH 86-8*

*Resample
 VVH 86-9*

Certified by 

MIN-EN LABORATORIES LTD.

*** Certificate of ASSAY ***

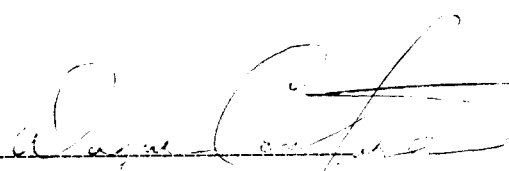
Company: CYPRUS METALS
 Project: TOODOGGONE
 Attention: W. TOMPSON

File: 81-65/P2
 Date: AUG 15/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
86 23	6.1	0.18	.02	0.001
86 24	5.8	0.17	.17	0.005
86 25	6.2	0.18	.18	0.005
86 26	15.7	0.46	.07	0.002
86 27	212.0	6.18	.75	0.022
86 28	17.8	0.52	.16	0.005
86 29	2.9	0.08	.09	0.003
86 30	3.8	0.11	.21	0.006
86 31	6.3	0.18	.96	0.028
86 32	13.7	0.40	.21	0.006
86 33	2.3	0.07	.04	0.001
86 34	12.1	0.35	.02	0.001
86 35	13.8	0.40	.04	0.001
86 36	102.4	2.99	1.99	0.058
86 37	14.7	0.43	.12	0.004
86 38	23.9	0.70	.21	0.006
86 39	35.2	1.03	.79	0.023
86 40	26.4	0.77	.67	0.020

*Re sample
 VPH 86-12*

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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: W. TOMPSON

File: 81-068
Date: AUG 15/88
Type: ROCK ASSAY

Date Samples Received : AUG 10/88
Samples Submitted by : W. TOMPSON

Report on Geochem Samples
.....
.....25 ROCKS..... Assay Samples
.....

Copies sent to:

1. CYPRUS METALS, VANCOUVER, B.C.
2. CYPRUS METALS, SMITHERS, B.C.
3. CYPRUS METALS, C/O JOHN LAITIN, SMITHERS, B.C.

Samples: Sieved to mesh Ground to mesh-150.....

Prepared samples stored:.....X..... discarded:.....
rejects stored:.....X..... discarded:.....

Methods of analysis:

AJ FIRE ASSAY
AG ACID DIGESTION-CHEMICAL ANALYSIS

Remarks



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TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: W.D. TOMPSON

File: 81-68/P1
Date: AUG 15/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	
6551	1.8	0.05	.01	0.001	
6552	1.6	0.05	.01	0.001	
6553	2.1	0.06	.01	0.001	
6554	2.3	0.07	.02	0.001	
6555	1.9	0.06	.11	0.003	

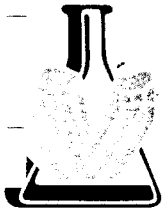
6556	2.0	0.06	.03	0.001	DDH 87-5
6557	1.7	0.05	.07	0.002	
6558	1.8	0.05	.02	0.001	
6559	2.2	0.06	.02	0.001	
6560	4.1	0.12	.01	0.001	

6561	2.4	0.07	.04	0.001	
6562	1.6	0.05	.02	0.001	
6563	6.3	0.18	.15	0.004	
6564	1.4	0.04	.01	0.001	
6565	3.7	0.11	.02	0.001	

6566	1.5	0.04	.01	0.001	DDH 87-7
6567	1.0	0.03	.02	0.001	
6568	1.7	0.05	.01	0.001	
6569	1.4	0.04	.01	0.001	
6570	1.2	0.04	.02	0.001	

6571	1.6	0.05	.04	0.001	
6572	1.1	0.03	.01	0.001	
6573	1.0	0.03	.01	0.001	
6574	1.6	0.05	.02	0.001	
6575	1.4	0.04	.01	0.001	

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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: W. TOMPSON

File: 81-059
Date: AUGUST 12/88
Type: ROCK ASSAY

Date Samples Received : AUGUST 8/88
Samples Submitted by : W. TOMPSON

Report on Geochem Samples
.....
..... 64 Assay Samples
.....

Copies sent to:

1. CYPRUS METALS, VANCOUVER, B.C.
2. W. TOMPSON, SMITHERS, B.C.
3. CYPRUS METALS, C/O J. LAITIN, SMITHERS, B.C.

Samples: Sieved to mesh Ground to mesh -150....

Prepared samples stored: X discarded:
rejects stored: X discarded:

Methods of analysis:

- AG - ACID DIGESTION-CHEMICAL ANALYSIS.
- AU - FIRE ASSAY.

Remarks



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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: WILL TOMPSON

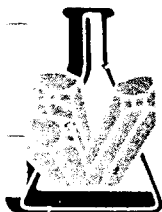
File: 81-59/P1
Date: AUG 11/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6297	1.8	0.05	.02	0.001
6298	4.2	0.12	.01	0.001
6299	2.0	0.06	.02	0.001
6300	2.6	0.08	.02	0.001
6301	1.5	0.04	.07	0.002
6302	2.6	0.08	.01	0.001
6303	4.0	0.12	.01	0.001
6304	2.7	0.08	.03	0.001
6305	3.6	0.11	.01	0.001
6306	2.2	0.06	.02	0.001
6307	1.9	0.06	.08	0.002
6308	1.7	0.05	.01	0.001
6309	3.8	0.11	.02	0.001
6310	3.4	0.10	.03	0.001
6311	2.2	0.06	.01	0.001
6312	1.7	0.05	.04	0.001
6313	2.3	0.07	.12	0.004
6314	2.2	0.06	.03	0.001
6315	1.8	0.05	.06	0.002
6316	2.3	0.07	.11	0.003
6317	2.4	0.07	.01	0.001
6318	1.4	0.04	.02	0.001
6319	2.8	0.08	.04	0.001
6320	2.3	0.07	.06	0.002
6321	2.1	0.06	.01	0.001
6322	2.4	0.07	.02	0.001
6323	3.2	0.18	.06	0.002
6324	4.6	0.13	.01	0.001
6325	6.0	0.18	.05	0.001
6326	3.2	0.15	.03	0.001

DDH 33-7

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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project: TODDOGGONE
Attention: W. TOMPSON

File: 81-59/P2
Date: AUGUST 12/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	
6327	5.0	0.15	.04	0.001	
6328	2.7	0.08	.01	0.001	
6329	4.6	0.13	.08	0.002	
6330	6.2	0.18	.13	0.004	
6331	1.7	0.05	.06	0.002	
6332	2.3	0.07	.02	0.001	
6333	2.2	0.06	.03	0.001	D H 88-7
6334	2.4	0.07	.01	0.001	
6335	2.2	0.06	.02	0.001	
6336	2.1	0.06	.01	0.001	
6337	2.6	0.08	.16	0.005	
6338	7.8	0.23	.16	0.005	
6501	1.6	0.05	.07	0.002	
6502	1.4	0.04	.03	0.001	
6503	1.9	0.06	.01	0.001	
6504	1.8	0.05	.12	0.004	
6505	1.5	0.04	.01	0.001	
6506	0.9	0.03	.03	0.001	D H 88-11
6507	1.6	0.05	.04	0.001	
6508	2.0	0.06	.18	0.005	
6509	1.4	0.04	.05	0.001	
6510	1.2	0.04	.10	0.003	
6511	1.1	0.03	.06	0.002	
6512	2.3	0.07	.12	0.004	
6513	1.0	0.03	.06	0.002	
6514	8.3	0.24	.15	0.004	
6515	8.1	0.24	.01	0.001	
6516	4.3	0.13	.03	0.001	
6517	1.7	0.05	.01	0.001	
6518	1.0	0.03	.01	0.001	

Certified by

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VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS METALS
Project: TODDGGONE
Attention: W. TOMPSON

File: 81-59/P3
Date: AUGUST 12/88
Type: ROCK ASSAY

I hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
4519	4.9	0.14	.02	0.001
520	6.3	0.18	.01	0.001
521	13.7	0.40	.73	0.021
6522	24.5	0.71	.84	0.025

DAH BB-11

Certified by _____

MIN-EN LABORATORIES LTD.

*** Certificate of ASSAY ***

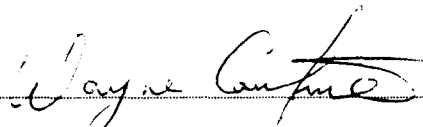
Company: CYPRUS METALS
Project: TOODOGGONE
Attention: WILL TOMPSON

File: 81-59/P1
Date: AUG 11/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6297	1.8	0.05	.02	0.001
6298	4.2	0.12	.01	0.001
6299	2.0	0.06	.02	0.001
6300	2.6	0.08	.02	0.001
6301	1.5	0.04	.07	0.002
6302	2.6	0.08	.01	0.001
6303	4.0	0.12	.01	0.001
6304	2.7	0.08	.03	0.001
6305	3.6	0.11	.01	0.001
6306	2.2	0.06	.02	0.001
6307	1.9	0.06	.08	0.002
6308	1.7	0.05	.01	0.001
6309	3.8	0.11	.02	0.001
6310	3.4	0.10	.03	0.001
6311	2.2	0.06	.01	0.001
6312	1.7	0.05	.04	0.001
6313	2.3	0.07	.12	0.004
6314	2.2	0.06	.03	0.001
6315	1.8	0.05	.06	0.002
6316	2.3	0.07	.11	0.003
6317	2.4	0.07	.01	0.001
6318	1.4	0.04	.02	0.001
6319	2.8	0.08	.04	0.001
6320	2.3	0.07	.06	0.002
6321	2.1	0.06	.01	0.001
6322	2.4	0.07	.02	0.001
6323	6.2	0.18	.06	0.002
6324	4.6	0.13	.01	0.001
6325	6.0	0.18	.05	0.001
6326	5.2	0.15	.03	0.001

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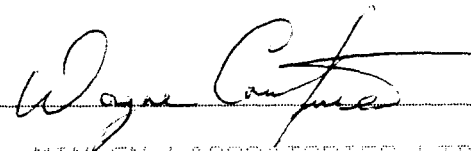
*** Certificate of ASSAY ***

Company: CYPRUS METALS
 Project: TOODOGGONE
 Attention: W. TOMPSON

File: 81-59/P2
 Date: AUGUST 12/88
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG	AG	AU	AU
	G/TONNE	OZ/TDN	G/TONNE	OZ/TDN
6327	5.0	0.15	.04	0.001
6328	2.7	0.08	.01	0.001
6329	4.6	0.13	.08	0.002
6330	6.2	0.18	.13	0.004
6331	1.7	0.05	.06	0.002
6332	2.3	0.07	.02	0.001
6333	2.2	0.06	.03	0.001
6334	2.4	0.07	.01	0.001
6335	2.2	0.06	.02	0.001
6336	2.1	0.06	.01	0.001
6337	2.6	0.08	.16	0.005
6338	7.8	0.23	.16	0.005
6501	1.6	0.05	.07	0.002
6502	1.4	0.04	.03	0.001
6503	1.9	0.06	.01	0.001
6504	1.8	0.05	.12	0.004
6505	1.5	0.04	.01	0.001
6506	0.9	0.03	.03	0.001
6507	1.6	0.05	.04	0.001
6508	2.0	0.06	.18	0.005
6509	1.4	0.04	.05	0.001
6510	1.2	0.04	.10	0.003
6511	1.1	0.03	.06	0.002
6512	2.3	0.07	.12	0.004
6513	1.0	0.03	.06	0.002
6514	8.3	0.24	.15	0.004
6515	8.1	0.24	.01	0.001
6516	4.3	0.13	.03	0.001
6517	1.7	0.05	.01	0.001
6518	1.0	0.03	.01	0.001

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**** Certificate of Assay ****

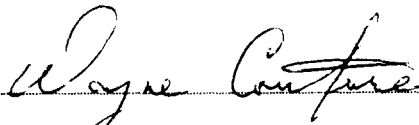
Company: CYPRUS METALS
Project: T0000660NE
Attention: W. TOMPSON

File: S1-59/P3
Date: AUGUST 12/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG	AG	AU	AU
	G/TONNE	OZ/TON	G/TONNE	OZ/TON
4519	4.9	0.14	.02	0.001
4520	6.3	0.18	.01	0.001
6521	13.7	0.40	.73	0.021
6522	24.5	0.71	.84	0.025

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Analytical Report

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: WILL TOMPSON

File: 81-084
Date: AUG 19/88
Type: ROCK ASSAY

Date Samples Received : AUG 15/88
Samples Submitted by : W. TOMPSON

Report on Geochem Samples
.....
..... 46 ROCKS Assay Samples
.....

Copies sent to:

1. CYPRUS METALS, VANCOUVER, B.C.
2. WILL TOMPSON, SMITHERS, B.C.
3. CYPRUS METALS, C/O JOHN LAITIN, SMITHERS, B.C.

Samples: Sieved to mesh Ground to mesh -150.....

Prepared samples stored: X discarded:
rejects stored: X discarded:

Methods of analysis:

AU FIRE ASSAY
AG ACID DIGESTION-CHEMICAL ANALYSIS

Remarks



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P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of ASSAY

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: WILL TOMPSON

File: 81-84/P1
Date: AUG. 19/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

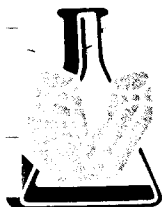
Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6459	1.4	0.04	.01	0.001
6460	2.0	0.06	.02	0.001
6461	1.2	0.04	.01	0.001
6462	2.4	0.07	.02	0.001
6463	1.3	0.04	.02	0.001
6464	3.3	0.10	.02	0.001
6465	1.5	0.04	.02	0.001
6466	.9	0.03	.01	0.001
6467	.7	0.02	.01	0.001
6468	.6	0.02	.01	0.001
6469	.4	0.01	.01	0.001
6470	.3	0.01	.01	0.001
6471	.2	0.01	.01	0.001
6472	.5	0.01	.01	0.001
6473	.6	0.02	.01	0.001
6474	1.0	0.03	.01	0.001
6475	.2	0.01	.01	0.001
6476	.3	0.01	.01	0.001
6477	2.2	0.06	.02	0.001
6478	.5	0.01	.01	0.001
6479	.5	0.01	.03	0.001
6480	2.3	0.07	.01	0.001
6481	1.7	0.05	.01	0.001
6482	1.6	0.05	.02	0.001
6483	2.4	0.07	.19	0.006
6484	2.5	0.07	.04	0.001
6485	2.4	0.07	.01	0.001
6486	2.3	0.07	.04	0.001
6487	1.6	0.05	.04	0.001
6488	2.6	0.08	.01	0.001

DPH 88-8

DPH 88-5

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TELEX: VIA U.S.A. 7601067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Assay

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: WILL TOMPSON

File: 81-84/P2
Date: AUG. 19/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6489	1.2	0.04	.01	0.001
6490	2.0	0.06	.02	0.001
6491	2.3	0.07	.05	0.001
6492	2.2	0.06	.01	0.001
6493	1.6	0.05	.04	0.001
6494	2.2	0.06	.01	0.001
6495	1.4	0.04	.01	0.001
6496	1.3	0.04	.01	0.001
6497	.6	0.02	.01	0.001
6498	.5	0.01	.01	0.001
6499	1.3	0.04	.01	0.001
6500	1.0	0.03	.01	0.001
6701	.3	0.01	.05	0.001
6702	.6	0.02	.01	0.001
6703	.4	0.01	.01	0.001
6704	.2	0.01	.01	0.001

DDH 88-5

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MIN-EN LABORATORIES LTD.

*** Certificate of ASSAY ***

Company: CYPRUS METALS
Project: TOODOGGONE
Attention: WILL TOMPSON

File: 81-84/F1
Date: AUG. 19/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6459	1.4	0.04	.01	0.001
6460	2.0	0.06	.02	0.001
6461	1.2	0.04	.01	0.001
6462	2.4	0.07	.02	0.001
6463	1.3	0.04	.02	0.001
6464	3.3	0.10	.02	0.001
6465	1.5	0.04	.02	0.001
6466	.9	0.03	.01	0.001
6467	.7	0.02	.01	0.001
6468	.6	0.02	.01	0.001
6469	.4	0.01	.01	0.001
6470	.3	0.01	.01	0.001
6471	.2	0.01	.01	0.001
6472	.5	0.01	.01	0.001
6473	.6	0.02	.01	0.001
6474	1.0	0.03	.01	0.001
6475	.2	0.01	.01	0.001
6476	.3	0.01	.01	0.001
6477	2.2	0.06	.02	0.001
6478	.5	0.01	.01	0.001
6479	.5	0.01	.03	0.001
6480	2.3	0.07	.01	0.001
6481	1.7	0.05	.01	0.001
6482	1.6	0.05	.02	0.001
6483	2.4	0.07	.19	0.006
6484	2.5	0.07	.04	0.001
F485	2.4	0.07	.01	0.001
6486	2.3	0.07	.04	0.001
6487	1.6	0.05	.04	0.001
6488	2.6	0.08	.01	0.001

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*** Certificate of Assay ***

Company: CYPRUS METALS
Project: TODDOGGONE
Attention: WILL TOMPSON

File: 81-84/P2
Date: AUG. 19/88
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
6489	1.2	0.04	.01	0.001
6490	2.0	0.06	.02	0.001
6491	2.3	0.07	.05	0.001
6492	2.2	0.06	.01	0.001
6493	1.6	0.05	.04	0.001
6494	2.2	0.06	.01	0.001
6495	1.4	0.04	.01	0.001
6496	1.3	0.04	.01	0.001
6497	.6	0.02	.01	0.001
6498	.5	0.01	.01	0.001
6499	1.3	0.04	.01	0.001
6500	1.0	0.03	.01	0.001
6701	.3	0.01	.05	0.001
6702	.6	0.02	.01	0.001
6703	.4	0.01	.01	0.001
6704	.2	0.01	.01	0.001

Certified by



MIN-EN LABORATORIES LTD.

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P1+2

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

TYPE PULP GEOCHEM # DATE:SEPT 26, 1988

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
6196	.1	2400	24	1	28	1.1	4	22130	3.2	9	11	20810
6197	.1	3270	26	1	30	1.3	5	35590	4.6	11	10	26670
6198	.1	4060	24	1	19	1.4	3	72880	2.5	10	10	22290
6199	.1	6890	18	2	29	1.4	5	22540	2.8	11	9	27510
6200	.2	6670	26	2	28	1.5	5	17090	2.2	12	9	30110
6201	.1	7120	23	2	36	1.3	5	16510	1.2	12	10	30660
6202	.1	7160	28	2	38	1.4	6	15450	.6	13	10	30650
6203	.1	7630	28	2	36	1.4	6	17810	2.1	12	9	30200
6204	.1	6980	26	2	27	1.5	5	22270	1.2	12	11	27940
6205	.4	7480	39	2	32	1.6	9	14040	1.5	14	9	31420
6206	.1	10250	5	3	18	1.7	1	107950	3.1	11	18	22020
6207	.1	3850	16	1	23	1.1	1	114260	2.5	9	15	18660
6208	.1	3250	24	1	24	1.3	4	39490	3.4	10	9	26040
6209	1.1	15300	26	4	242	1.5	13	12530	1.0	18	9	37580
6210	1.0	13360	25	4	60	1.5	11	19690	1.1	12	8	38870
6211	1.2	15020	18	3	81	1.5	14	10190	1.1	19	20	39400
6212	1.2	14900	21	3	169	1.7	14	9030	.7	15	20	38770
6213	1.5	12440	12	3	149	1.9	13	7770	1.1	14	15	31670
6214	1.0	12050	22	4	1954	1.6	12	7940	.4	14	10	50670
6215	.7	10650	16	4	177	2.0	9	7570	.5	9	10	51740
6216	.4	14080	11	4	124	2.0	9	6840	.7	16	10	51400
6217	.3	13460	6	4	112	1.5	6	5770	.7	13	9	38310
6218	.1	9190	17	3	97	1.1	5	3590	.1	5	9	43160
6219	.1	14980	6	4	361	1.5	5	4480	.7	14	10	43440
6220	.4	17990	1	5	748	1.6	10	6430	1.1	27	9	52750
6221	.8	14540	1	4	370	1.8	10	8130	1.2	17	30	46590
6222	.2	8390	18	3	428	1.6	4	7680	1.0	6	10	41470
6223	.2	5850	22	2	82	1.3	5	3700	.4	5	9	36750
6224	.4	5020	16	1	82	1.4	5	4360	.1	8	9	36270
6225	.3	6110	13	1	51	1.3	6	4530	1.2	12	9	29480
6226	1.0	5930	18	1	66	1.6	4	4450	.4	7	14	42920
6227	.4	19060	1	5	612	2.1	3	4080	1.4	25	13	83740
6228	.9	10270	3	2	157	.9	3	5190	.5	33	18	26690
6229	.5	11920	1	4	54	1.4	4	3630	.8	9	9	40470
6230	.1	16510	26	6	526	1.6	4	4620	.8	4	10	65630
6231	.5	9370	1	4	4707	1.7	4	4120	1.1	5	9	54070
6232	.7	12240	3	3	88	1.8	4	4590	.4	5	8	34130
6233	.8	12580	2	4	76	2.5	3	3130	1.2	6	10	69630
6234	2.4	10990	10	2	46	1.3	11	26660	.3	13	12	20160
6235	1.9	21600	8	5	39	2.2	8	11790	.8	14	23	49600
6236	2.2	17430	1	4	43	1.7	5	12110	1.3	13	10	42660
6237	12.4	15500	49	3	36	1.6	5	9780	1.5	17	18	41950
6238	4.7	12940	55	3	189	1.3	2	16190	1.4	13	13	36910
6239	.1	12780	5	3	34	1.3	3	21340	.1	13	9	39150
6240	.4	13830	2	3	30	1.4	4	25490	.9	13	14	36840
6241	1.0	13820	3	2	41	1.5	3	19730	.1	14	11	38880
6242	1.2	13350	12	3	28	1.5	4	23050	.8	13	14	37390
6243	.6	14020	4	3	41	1.7	4	22170	1.3	14	14	40830
6244	.4	11900	1	3	163	1.7	5	30640	1.3	15	8	41010
6245	.2	12890	7	3	51	1.7	3	28430	.3	13	10	41180
6246	1.3	16110	18	3	282	1.6	6	20480	.5	13	10	34690
6283	556.0	4370	87	1	59	1.0	3	1530	1.3	7	130	32050
6284	184.5	2400	47	1	79	.9	3	1430	2.8	7	165	19570
6285	26.4	4630	77	1	83	.9	3	2440	.5	10	37	26170
6286	13.4	7340	42	1	75	1.2	3	2650	.6	10	14	28890
6287	11.0	8570	18	2	63	.7	1	3240	.7	10	9	28010
6288	11.6	11230	85	2	45	1.3	1	6470	.9	12	12	36070
6289	5.9	10840	64	3	32	1.3	1	9620	1.5	11	17	33560
6290	7.6	10530	63	2	35	1.4	1	22130	.2	11	23	35740
6291	4.2	12590	22	2	22	1.4	1	24380	.3	12	15	38540

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P1+2

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

* TYPE PULP GEOCHEM * DATE: SEPT 26, 1988

(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH
6196	1730	5	8120	764	3	130	4	830	13	1	10	1
6197	2030	6	8480	1016	3	150	8	810	19	1	10	1
6198	1390	9	12680	1890	4	150	6	700	22	1	8	1
6199	1640	16	11650	1052	2	270	3	830	14	1	7	1
6200	1560	17	10970	1005	3	310	1	850	19	1	6	1
6201	1840	15	10160	938	3	460	3	900	15	1	8	1
6202	1940	16	9800	950	3	480	4	850	14	1	6	1
6203	1980	18	10770	1003	2	460	3	860	19	1	4	1
6204	1780	18	9440	1017	3	270	4	840	18	1	3	1
6205	1770	23	12530	1008	3	370	6	950	19	1	7	1
6206	1160	41	17690	2532	3	120	7	550	28	1	2	1
6207	1180	13	7800	2366	4	80	7	530	23	1	4	1
6208	1760	9	9640	1113	3	130	5	700	18	1	5	1
6209	3340	19	4560	630	4	260	2	1100	26	3	6	1
6210	2480	18	3930	600	2	100	2	640	30	1	11	1
6211	3550	17	4350	496	3	320	1	1320	25	3	9	1
6212	3970	15	3380	391	3	160	1	1140	20	1	12	1
6213	4400	9	2220	194	4	170	1	1310	25	1	13	1
6214	3840	11	2300	240	3	170	2	1170	21	1	34	1
6215	4010	8	1650	188	4	150	1	1140	13	1	15	1
6216	3950	14	3060	310	4	250	2	1440	19	4	13	1
6217	3980	13	2140	220	69	180	2	1440	9	3	18	1
6218	2210	13	1270	142	4	150	2	1350	20	1	15	1
6219	4560	13	2050	214	3	210	2	1420	18	3	22	1
6220	4730	17	4100	501	1	510	1	1440	18	3	21	1
6221	3740	16	3200	391	2	250	2	1480	18	3	21	1
6222	3320	7	1250	167	5	200	2	1080	11	1	18	1
6223	2700	5	760	59	5	210	1	1180	17	1	21	1
6224	2290	7	1440	160	2	300	1	1090	15	1	20	1
6225	1940	11	2380	315	2	300	1	1260	15	1	19	1
6226	2420	7	1440	177	3	270	1	1290	20	1	23	1
6227	2050	19	950	82	9	300	2	1150	8	2	38	3
6228	2480	22	570	20	18	420	5	1240	18	1	43	1
6229	2780	13	580	25	2	260	1	1200	10	3	21	1
6230	3550	16	670	33	1	310	2	1470	6	4	35	1
6231	3280	8	580	20	1	310	1	1280	15	4	113	1
6232	3120	9	890	84	1	460	1	890	10	1	41	1
6233	2960	11	1200	159	1	310	2	810	15	2	21	1
6234	3150	16	7050	867	3	250	5	790	20	1	5	1
6235	4640	23	8040	1069	2	340	1	1200	20	1	5	1
6236	3910	21	8410	1083	1	350	2	1280	21	3	5	1
6237	2810	22	8850	1306	2	270	1	1180	27	2	5	1
6238	2150	21	9060	1331	2	210	2	1030	23	1	3	1
6239	2190	24	10830	1276	2	480	1	1090	23	1	3	1
6240	2080	24	11220	1300	2	510	1	1110	21	1	1	1
6241	1420	23	10870	1243	2	330	2	1160	17	1	2	1
6242	1860	21	10070	1254	2	400	2	1090	17	1	2	1
6243	1840	24	11180	1153	2	580	1	1210	18	2	4	1
6244	1640	22	11030	1212	2	480	1	1210	16	2	5	1
6245	2260	22	11190	1274	2	490	1	1190	21	2	6	2
6246	2720	24	11720	1166	1	450	1	1080	22	1	6	1
6283	1780	8	2560	275	17	140	1	540	503	1	9	1
6284	1780	5	930	293	19	90	3	620	189	1	8	1
6285	2460	7	2710	609	4	120	1	910	33	1	6	1
6286	2070	11	5340	793	5	120	3	910	34	1	7	1
6287	1980	12	7470	1082	2	160	1	850	13	2	5	1
6288	1920	14	9670	1577	3	170	1	1060	24	1	4	1
6289	1850	15	10260	1634	2	110	1	950	26	1	3	1
6290	1840	15	9840	1729	2	130	1	1050	25	1	2	1
6291	1580	16	11830	1885	2	210	1	1100	24	1	2	2

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P1+2

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

‡ TYPE PULP GEOCHEM ‡ DATE: SEPT 26, 1988

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR
6196	1	59.3	48	3	1	4	117
6197	1	59.2	49	2	2	3	107
6198	1	52.3	58	1	2	2	118
6199	1	56.2	52	6	2	2	110
6200	1	55.9	58	6	2	3	118
6201	1	59.8	56	5	2	2	117
6202	1	56.2	58	5	1	5	153
6203	1	58.7	57	5	2	4	123
6204	1	54.6	53	3	1	3	119
6205	1	68.0	62	7	3	4	133
6206	1	90.8	67	3	1	1	91
6207	1	63.9	52	1	1	1	79
6208	1	60.4	55	2	2	4	136
6209	1	53.2	51	2	4	6	157
6210	1	45.4	39	2	6	9	239
6211	1	75.1	46	2	4	2	90
6212	1	60.9	43	2	4	4	120
6213	1	60.0	41	3	3	1	68
6214	1	78.2	31	2	3	4	140
6215	1	76.5	18	2	3	5	144
6216	1	88.6	40	2	3	1	75
6217	1	54.1	29	2	1	1	70
6218	1	55.6	18	2	1	4	149
6219	1	69.3	36	2	1	1	77
6220	1	112.1	65	2	3	2	94
6221	1	83.4	47	1	2	1	66
6222	1	62.4	17	1	1	4	157
6223	1	55.7	9	1	2	2	95
6224	1	49.1	20	1	2	1	54
6225	1	37.5	40	2	1	1	35
6226	1	52.7	27	1	1	1	63
6227	1	80.7	55	1	1	1	91
6228	1	49.2	16	1	1	1	34
6229	1	96.6	10	1	1	1	42
6230	1	159.9	11	1	1	1	46
6231	1	127.4	9	1	1	1	40
6232	1	52.5	24	1	1	1	28
6233	1	85.0	50	1	1	1	35
6234	1	61.2	44	2	3	3	112
6235	1	95.0	79	3	2	1	84
6236	1	89.1	78	4	2	1	59
6237	1	97.9	90	3	1	1	75
6238	1	80.1	77	2	1	1	61
6239	1	105.8	68	4	1	1	63
6240	1	103.5	73	3	2	1	70
6241	1	100.4	71	4	1	1	53
6242	1	96.0	69	4	1	1	64
6243	1	112.8	73	4	1	1	81
6244	1	117.9	69	3	1	1	54
6245	1	103.3	70	3	1	1	78
6246	1	87.3	60	5	2	1	87
6283	1	60.8	291	1	1	6	177
6284	1	52.6	149	1	1	5	161
6285	1	65.0	77	1	1	5	177
6286	1	89.5	108	3	1	3	142
6287	1	89.2	94	2	1	1	74
6288	1	111.1	123	3	1	1	105
6289	1	88.2	110	3	1	1	72
6290	1	80.9	99	2	1	1	86
6291	1	85.2	107	3	1	1	60

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: B1-43/P3+4

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

* PULP GEOCHEM * DATE: SEPT 26, 1988

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
6292	7.1	13810	70	3	22	1.4	1	21560	.5	14	10	40260
6293	4.0	17320	16	4	19	1.6	1	20060	.1	15	9	45150
6294	2.7	14310	19	3	21	1.2	2	14480	1.0	14	20	41140
6295	6.5	12880	34	2	55	1.3	1	4870	.5	13	8	40350
6296	2.2	14680	6	3	76	1.7	1	8820	1.4	13	9	43630
6339	8.8	14110	27	3	52	1.4	1	5560	.7	13	10	42430
6340	4.1	14210	14	3	118	1.4	1	13740	.8	12	17	38840
6341	.1	16080	1	3	24	1.8	2	24310	.8	12	13	40710
6342	1.7	20470	10	4	20	1.4	5	27910	1.3	13	53	46450
6343	1.6	16040	5	3	30	1.5	1	28350	.4	11	9	36060
6344	1.1	16090	19	3	150	1.4	1	15910	.9	12	10	37770
6345	2.5	16850	29	4	66	1.4	3	17180	.4	12	9	38220
6346	3.0	17970	6	3	23	1.7	2	18300	1.5	13	36	40430
6347	1.5	15530	7	3	85	1.6	1	11160	.4	13	10	43860
6348	2.3	14160	23	3	82	1.3	1	19090	1.0	12	14	38430
6349	1.6	16390	23	3	27	1.7	1	20810	.4	13	16	42100
6350	7.2	14640	6	3	86	1.6	1	22860	1.0	12	14	38760
6351	3.0	14260	16	3	28	1.4	1	21330	1.3	11	12	37140
6352	.7	14250	3	3	17	1.7	1	18690	.4	12	11	39860
6353	.8	13350	13	3	24	1.6	1	21520	1.2	13	10	42360
6354	2.4	11760	34	2	37	1.4	1	26780	1.1	11	11	35800
6355	2.8	11800	42	2	40	1.4	1	16650	.3	12	9	36550
6356	1.6	12470	37	3	34	1.6	1	8980	.2	12	9	38480
6357	1.2	14160	11	3	18	1.6	1	17850	.7	12	9	40200
6358	2.0	15150	24	3	22	1.7	1	9570	1.2	13	9	41590
6359	2.9	11600	34	2	105	1.5	2	9850	1.3	12	11	38470
6360	15.0	7610	56	2	105	1.2	2	12580	1.3	10	18	30550
6361	6.0	12820	9	3	26	1.6	1	16800	1.2	13	10	39750
6362	42.3	6590	41	1	115	1.3	1	5640	.7	10	18	29750
6363	60.9	2690	56	1	556	.9	2	3800	1.2	9	27	23000
6364	33.9	4160	366	1	125	1.5	3	3890	1.0	16	8	46180
6365	113.5	2810	119	1	177	1.2	3	7520	2.5	12	59	26510
6366	30.9	4390	85	1	29	1.3	3	3280	.8	11	16	32710
6367	12.3	5030	122	1	52	1.2	1	6270	.4	13	16	41680
6368	5.0	7860	89	2	18	1.5	1	7380	.9	13	11	37980
6369	4.4	13270	78	2	16	1.6	1	7650	.9	13	15	40620
6370	23.8	11250	26	2	19	1.3	3	10800	.3	11	22	35590
6371	.4	12360	36	2	14	1.6	3	17950	1.2	15	9	37250
6372	.9	11860	23	2	19	1.7	3	9910	.4	15	9	36530
6373	.9	11960	17	3	26	1.4	3	8580	.6	16	9	38580
6374	1.3	5710	24	1	48	1.3	3	4800	1.3	16	10	36310
6375	5.3	4450	52	1	50	1.2	3	3430	1.8	17	9	34530
6376	5.2	3680	39	1	36	1.2	2	3160	1.9	14	9	35690
6377	54.9	3470	43	1	36	1.3	3	3250	2.9	13	47	34260
6378	108.9	3910	45	1	34	1.3	2	3750	1.1	17	85	34490
6379	6.5	4170	37	1	37	1.4	2	3490	2.5	20	14	36090
6380	2.5	4350	53	1	28	1.3	3	3450	2.1	15	9	38910
6381	1.4	4000	40	1	34	1.4	3	4690	.6	15	12	36790
6382	1.8	3680	47	1	29	1.1	3	3520	2.7	15	17	37230
6383	1.3	3810	38	1	40	1.3	2	3980	2.3	14	11	38050
6384	4.3	3530	73	1	32	1.3	2	3130	2.2	15	52	34940
6385	3.2	4000	42	1	36	1.1	3	5030	2.3	19	51	32410
6386	5.1	4780	63	1	35	1.3	3	5770	.7	20	12	35510
6387	4.9	4570	67	2	39	1.4	3	3090	1.0	11	13	36410
6388	3.1	4860	36	1	39	1.3	3	2210	1.6	12	9	34380
6389	4.4	3580	33	1	37	1.3	3	2510	1.9	11	9	34410
6390	5.1	4790	35	1	67	1.4	2	3540	1.4	11	9	44200
6391	9.2	2640	66	1	59	1.0	4	2340	2.1	9	9	25730
6392	3.6	2580	56	1	49	1.3	3	2730	1.6	11	8	34680
6393	8.5	2470	53	2	51	1.0	3	1900	2.0	10	8	30460

COMPANY: CYPRUS GOLD

MIN-EN LABS ICP REPORT

(ACT:F31) PAGE 2 OF 3

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P3+4

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

* PULP GEOCHEM * DATE: SEPT 26, 1988

(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH
6292	1840	19	13740	1734	2	250	1	1140	21	1	1	2
6293	1740	21	14170	1664	1	280	3	1240	20	1	3	1
6294	1900	17	10990	1401	2	270	1	1130	13	1	2	1
6295	1560	17	10130	1131	2	220	1	1100	18	1	5	1
6296	1810	19	11730	1371	1	290	2	1250	18	1	5	2
6339	1660	19	11270	1217	2	260	1	1140	23	2	5	1
6340	1590	20	12060	1368	2	250	1	1010	17	1	4	1
6341	1460	22	13980	1467	2	340	1	1100	16	1	2	1
6342	3050	26	9660	1344	1	240	1	1230	49	1	3	2
6343	1150	23	13890	1423	2	240	1	1060	15	1	2	1
6344	1280	22	13340	1299	1	220	1	1130	16	1	4	1
6345	1260	22	13180	1342	2	250	2	1010	19	1	3	1
6346	1330	23	14570	1567	1	210	1	1110	16	1	1	1
6347	1550	20	12680	1311	1	180	2	1050	12	1	4	1
6348	1510	19	11400	1296	2	170	1	990	17	2	2	1
6349	1780	21	12260	1613	1	190	2	1100	22	1	1	1
6350	1580	20	11420	1534	2	160	1	960	16	1	1	1
6351	1400	19	11140	1522	2	160	1	940	16	1	3	1
6352	1380	20	11270	1443	2	150	1	1050	15	1	1	1
6353	1370	19	10700	1442	1	130	1	1070	15	1	1	2
6354	1400	16	10920	1682	1	140	1	1010	20	1	2	1
6355	1650	16	11310	1555	3	130	2	1010	21	1	5	2
6356	1750	16	9920	1282	2	130	2	1030	22	1	4	1
6357	1410	20	11740	1401	2	140	1	1010	15	1	1	1
6358	1360	21	11970	1387	2	150	2	1050	20	1	3	1
6359	1390	17	11820	1512	2	140	2	1000	13	1	7	1
6360	1920	11	8760	1180	3	130	1	960	24	1	7	1
6361	1690	18	11440	1573	2	210	2	1080	18	1	4	1
6362	2740	9	6430	1022	3	130	1	1140	21	2	9	1
6363	2040	5	3170	649	7	90	1	970	22	1	12	1
6364	3100	4	1060	36	23	80	2	1440	93	1	8	1
6365	1710	6	3510	555	101	90	1	810	189	3	8	1
6366	2980	5	2320	458	13	100	1	970	83	1	8	1
6367	2190	8	5610	1614	5	120	1	1120	33	1	8	1
6368	1820	12	6820	1597	3	160	2	1020	22	1	7	1
6369	2050	17	9200	1449	2	220	2	1000	21	1	4	1
6370	1410	19	8890	1117	3	180	2	850	28	2	4	1
6371	2200	21	12040	1243	2	120	1	820	23	3	5	1
6372	2460	17	9190	974	2	160	1	760	18	2	6	1
6373	2030	20	11070	1039	2	180	1	1100	17	2	6	1
6374	1200	13	10180	884	3	190	1	830	13	1	10	1
6375	1580	10	9180	836	13	150	1	780	16	1	13	1
6376	1290	9	10390	880	4	200	2	740	21	2	14	2
6377	1200	9	10500	889	2	190	1	760	22	1	11	2
6378	1380	9	10740	989	4	220	2	790	91	2	10	2
6379	1380	9	10750	979	3	210	1	790	28	2	11	2
6380	1260	11	12010	981	5	210	2	820	27	1	11	1
6381	1770	8	10480	894	3	210	2	790	20	1	10	1
6382	1370	10	10240	962	2	160	2	840	16	1	11	1
6383	1500	10	10430	982	4	200	1	690	22	2	10	1
6384	1470	9	10090	969	10	140	2	740	27	1	9	1
6385	1480	9	9350	889	4	170	1	760	16	1	11	1
6386	1580	10	11220	1047	8	180	2	830	26	2	12	1
6387	1690	10	8990	883	21	110	2	700	21	2	10	1
6388	2020	10	8730	863	6	130	2	710	19	1	10	1
6389	1450	11	10650	917	3	100	1	670	21	1	10	1
6390	1620	11	11600	1075	3	120	2	880	20	2	12	1
6391	1410	8	6300	484	9	100	1	580	18	1	12	1
6392	1210	9	8140	733	7	100	2	680	20	1	8	1
6393	1250	9	6770	593	121	90	2	610	29	1	8	1

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P3+4

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

* PULP GEOCHEM * DATE: SEPT 26, 1988

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR
6292	1	91.0	101	3	1	1	59
6293	1	113.0	106	3	2	1	51
6294	1	110.7	92	3	1	2	72
6295	1	130.0	101	4	1	1	59
6296	1	136.7	109	3	1	1	69
6339	1	130.0	108	4	1	1	61
6340	1	121.9	97	3	1	1	69
6341	1	119.4	84	3	1	1	69
6342	1	87.2	76	2	14	1	61
6343	1	99.0	88	3	1	1	52
6344	1	105.0	100	4	1	1	61
6345	1	116.5	99	4	1	1	60
6346	2	126.6	103	3	1	1	77
6347	1	109.4	99	4	1	2	77
6348	1	99.5	89	3	1	2	81
6349	1	116.4	102	3	2	1	66
6350	1	101.5	108	2	1	1	63
6351	1	101.8	96	2	1	1	53
6352	1	102.1	92	2	1	1	61
6353	2	98.0	97	2	1	1	46
6354	1	94.7	101	1	1	1	56
6355	1	96.5	96	2	1	1	59
6356	1	87.1	102	3	1	1	80
6357	1	89.2	92	2	1	1	63
6358	1	109.4	120	3	1	1	55
6359	1	89.8	110	2	1	1	63
6360	1	78.2	91	1	1	2	64
6361	1	107.3	137	1	1	1	65
6362	1	79.6	92	1	1	3	92
6363	3	62.1	55	1	1	4	107
6364	7	57.3	31	1	1	1	55
6365	8	37.4	130	1	1	2	89
6366	7	39.7	64	2	1	2	93
6367	1	67.4	115	1	2	1	77
6368	1	77.8	119	1	1	1	72
6369	1	96.5	143	4	1	1	66
6370	2	75.0	103	4	1	1	75
6371	1	50.0	65	4	1	1	54
6372	2	44.5	63	4	1	1	72
6373	1	65.4	71	5	1	1	85
6374	1	83.3	64	4	1	2	98
6375	1	103.6	64	2	1	3	110
6376	1	96.4	68	3	1	2	102
6377	1	103.2	90	3	1	2	98
6378	1	90.0	87	3	1	4	132
6379	1	75.0	85	3	1	2	109
6380	2	79.9	69	3	1	3	104
6381	1	87.4	59	3	1	2	90
6382	1	91.4	67	4	1	2	106
6383	1	90.0	67	3	1	3	109
6384	1	85.9	68	3	1	3	109
6385	1	74.8	59	3	1	3	106
6386	1	82.5	66	3	1	3	123
6387	1	97.6	53	4	1	3	111
6388	1	101.3	61	2	1	4	155
6389	1	99.3	64	3	1	2	88
6390	1	139.9	77	1	1	2	107
6391	2	73.3	42	4	1	2	100
6392	1	93.1	59	2	1	2	85
6393	1	90.5	50	3	1	3	114

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P5+6

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

* PULP GEOCHEM *

DATE: SEPT 26, 1988

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
6394	29.8	3310	69	4	114	1.1	3	2460	1.2	10	12	31960
6395	4.4	4220	48	1	56	1.5	3	5950	2.3	8	10	28570
6396	4.2	2920	106	1	61	1.3	2	3970	1.2	12	9	34270
6397	21.1	3310	96	1	174	1.0	2	5030	2.8	10	11	31090
6398	24.9	2300	81	1	30	1.1	3	6660	1.1	9	20	26290
6399	17.0	2930	52	1	35	1.0	2	6950	3.4	10	14	25660
6400	81.0	2550	107	7	35	1.2	1	6210	14.0	12	25	30950
6401	161.6	2500	120	36	56	1.1	3	4930	28.4	15	28	33400
6402	62.7	2270	134	13	58	1.2	3	14110	5.9	10	19	30070
6403	41.3	2190	119	8	46	1.1	2	7980	6.5	11	17	30000
6404	27.8	2180	151	1	38	1.1	3	5190	4.5	10	21	29240
6405	41.7	2500	180	2	42	1.0	3	6530	5.5	11	22	32270
6406	19.8	2990	132	1	36	1.2	2	2610	.8	11	15	30780
6407	87.6	2620	107	1	46	1.2	3	5680	1.9	11	31	30550
6408	22.4	2870	194	1	36	1.3	3	4310	.5	11	15	29080
6409	33.2	3270	130	1	48	1.1	3	4480	1.4	11	44	29240
6410	32.7	3210	72	1	43	1.3	2	3120	2.4	12	111	31440
6411	10.1	3180	31	1	30	1.2	3	2230	2.1	11	54	29290
6412	10.4	3600	22	1	57	1.5	2	2320	2.4	11	51	33830
6413	20.8	2840	29	1	37	1.4	2	2420	4.1	11	66	32820
6414	7.8	3370	32	1	35	1.3	2	2350	2.1	11	19	34350
6415	10.0	2940	37	1	38	1.2	2	1900	2.9	10	11	28470
6416	11.1	2260	53	1	34	1.2	2	2110	2.4	10	20	29760
6417	14.2	2640	42	1	35	1.2	3	2310	1.8	10	22	29990
6418	18.2	2790	39	1	44	.9	2	2850	3.4	11	36	31810
6419	9.1	3100	43	1	31	1.4	2	5980	2.5	12	9	34450
6420	10.3	3600	26	4	56	1.3	2	11520	2.7	13	8	36850
6421	13.3	3690	48	1	36	1.3	2	5810	2.1	12	9	35360
6422	10.5	4490	93	2	40	1.5	2	6300	.7	15	14	40550
6423	2.4	3310	32	1	30	1.3	2	11990	4.3	12	8	35200
6424	11.3	3240	46	1	42	1.3	2	12030	2.7	12	19	34600
6425	8.2	3020	32	1	58	1.4	1	12680	1.9	13	21	37120
6426	5.6	2400	39	1	29	1.3	1	12210	1.8	12	34	30510
6427	8.0	2940	47	1	31	1.4	1	10520	2.3	13	20	35690
6428	14.2	3100	62	1	34	1.3	2	9200	3.0	13	44	37670
6429	17.6	3870	39	2	64	1.4	1	11430	5.9	13	82	41220
6430	9.7	3470	27	1	45	1.3	1	8250	2.0	12	9	37140
6431	23.4	3280	50	1	88	1.4	2	7720	2.3	12	12	34310
6432	6.0	2670	100	1	30	1.3	2	6970	2.1	12	11	33670
6433	1.4	2980	100	1	40	1.3	1	9300	.3	12	9	37170
6434	1.2	3260	90	1	40	1.4	2	13210	1.3	10	9	43430
6435	1.4	3210	95	1	31	1.2	1	16270	.9	12	9	38110
6436	.5	3050	44	1	34	1.3	1	16090	2.5	12	7	36380
6437	.5	3630	58	1	34	1.4	2	20680	1.2	12	9	39480
6438	1.9	5710	124	1	52	1.2	2	12220	.2	11	8	34940
6439	1.7	8960	185	1	27	1.2	2	14360	1.3	11	11	30770
6440	1.6	10250	127	1	97	1.1	2	15760	1.3	11	10	31470
6441	18.2	2610	52	1	24	1.5	1	6810	2.2	10	45	34570
6442	10.6	2310	94	1	32	1.0	1	2640	1.7	10	15	31010
6443	42.3	2250	120	1	34	.9	2	3960	1.3	9	17	33230
6444	53.3	2150	73	1	48	1.2	1	3950	4.7	11	28	33490
6445	252.1	1770	217	2	32	1.2	2	2170	7.9	11	140	44290
6446	28.8	2630	116	2	30	1.3	1	4220	1.8	11	142	33990
6447	N/S											
6448	8.5	2570	100	1	27	1.2	1	3950	.1	8	17	29940
6449	14.0	2140	145	1	37	1.2	1	7190	1.2	9	36	34860
6450	12.9	2450	136	1	40	1.0	2	2220	.5	8	35	27100
6451	16.8	1940	117	1	61	.9	2	2390	.9	9	42	32160
6452	12.3	2160	95	1	44	.8	3	2840	1.2	9	28	21190
6453	15.4	1750	91	1	38	.8	3	2950	2.1	10	39	21260

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P5+6

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

* PULP GEOCHEM *

DATE: SEPT 26, 1988

(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH
6394	1870	9	6370	559	286	100	1	650	48	1	10	1
6395	2540	6	7520	607	5	110	1	830	19	1	17	1
6396	1410	9	10200	881	5	110	2	770	29	1	6	1
6397	1550	11	9470	899	17	110	1	590	65	1	7	1
6398	1390	8	8060	740	40	110	4	620	56	1	6	1
6399	1540	8	10430	866	41	110	3	700	30	1	12	1
6400	1580	7	8910	865	597	120	3	740	169	3	10	1
6401	1690	7	8540	793	3389	120	2	840	284	8	9	2
6402	1790	6	10280	609	1159	150	1	820	91	5	18	1
6403	1740	5	8070	652	794	130	1	790	77	3	13	1
6404	1730	6	7530	645	89	110	1	710	46	3	8	1
6405	1750	6	8340	707	120	120	1	810	57	3	9	1
6406	1840	8	8780	685	36	110	4	820	29	1	7	1
6407	1810	6	8950	700	18	110	1	780	33	1	7	1
6408	1800	7	7980	762	25	110	4	780	35	1	7	1
6409	2020	7	8790	723	91	130	2	770	103	1	7	1
6410	1760	7	11600	998	8	110	2	900	32	1	7	1
6411	1500	7	11320	934	3	120	1	840	24	1	7	1
6412	1640	8	12910	1035	3	100	1	890	27	1	7	1
6413	1490	7	13850	1075	3	100	1	910	18	1	8	1
6414	1890	8	13080	1012	5	100	1	800	23	1	7	1
6415	1820	7	9810	835	6	100	1	770	17	1	8	1
6416	1550	7	9190	874	2	100	2	770	23	1	6	1
6417	1620	8	9610	928	2	100	1	720	24	1	7	1
6418	1650	8	10830	1001	4	100	2	680	50	1	8	1
6419	1610	8	11370	1059	2	110	1	840	26	1	9	1
6420	1590	9	13920	1317	3	130	1	890	31	2	10	1
6421	1700	9	10790	1142	3	110	1	890	32	1	8	1
6422	2020	10	11960	1219	2	130	3	990	56	1	8	1
6423	1440	9	11150	1140	2	120	1	840	54	1	9	1
6424	1690	8	12420	1155	3	110	2	880	25	1	12	1
6425	1510	8	14690	1306	5	110	1	860	25	2	14	1
6426	1410	7	9940	1155	3	110	3	800	19	1	7	1
6427	1580	8	13570	1275	3	120	1	920	41	2	13	1
6428	1450	8	13920	1354	3	120	1	940	60	2	13	1
6429	1520	10	13460	1400	2	120	1	1010	142	1	9	1
6430	1420	9	11520	1256	3	110	3	960	26	2	8	1
6431	1630	8	13690	1148	5	120	1	770	43	2	24	1
6432	1350	8	11040	1196	5	110	1	780	29	1	16	1
6433	1460	8	11910	1308	3	120	1	900	22	2	11	1
6434	1730	8	13050	1176	6	130	2	930	20	1	16	1
6435	1480	8	9520	1317	2	110	1	940	23	2	6	1
6436	1520	8	11480	1305	3	110	2	910	25	2	12	1
6437	1680	8	11030	1362	2	110	1	930	22	2	18	1
6438	1400	10	7490	1163	3	90	2	780	22	1	5	1
6439	1470	14	9430	1206	3	90	1	840	16	1	4	1
6440	1570	15	9630	1217	2	90	1	870	23	2	4	1
6441	1720	5	8460	1586	14	90	1	810	58	1	11	1
6442	1660	5	5310	1158	4	90	1	740	36	1	8	1
6443	1590	5	6400	1222	11	90	1	770	67	1	7	1
6444	1380	6	8410	1371	59	90	2	820	99	1	8	1
6445	1600	5	3630	664	143	80	2	690	644	3	6	1
6446	2000	5	5740	1413	43	90	1	870	142	1	8	1
6447	N/S											
6448	1860	5	6210	1454	16	90	1	830	30	1	6	1
6449	1640	5	7220	1354	75	90	1	930	43	1	4	1
6450	2090	4	3620	746	45	80	2	950	31	2	5	1
6451	1760	5	4870	1055	21	90	1	920	30	2	5	1
6452	2070	4	2360	388	9	80	2	860	64	2	6	1
6453	1850	4	2210	360	37	80	2	870	66	2	6	1

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P5+6

ATTENTION: A.JACKSON

(604)980-5814 OR (604)988-4524

* PULP GEOCHEM * DATE: SEPT 26, 1988

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR
6394	1	101.9	55	3	1	3	98
6395	1	65.8	44	4	1	1	50
6396	1	107.4	75	3	1	3	92
6397	1	113.0	78	3	1	3	107
6398	1	98.2	57	2	1	5	137
6399	1	124.4	70	2	1	3	107
6400	1	131.4	70	3	2	4	121
6401	1	164.5	72	9	6	2	93
6402	1	119.9	49	5	3	2	67
6403	1	107.7	55	4	2	2	73
6404	1	80.5	57	3	1	4	106
6405	2	88.2	61	5	1	4	120
6406	1	110.5	71	4	1	4	103
6407	1	111.5	64	3	1	3	101
6408	1	109.0	76	3	1	2	95
6409	1	117.8	75	3	1	4	113
6410	1	124.7	113	2	1	3	103
6411	1	104.8	113	3	1	2	67
6412	1	150.8	123	3	1	2	76
6413	1	135.0	124	3	1	1	46
6414	1	136.6	116	3	1	3	97
6415	1	118.4	93	3	1	3	98
6416	1	114.0	89	3	1	3	109
6417	1	117.0	96	3	1	4	106
6418	1	111.1	132	2	1	4	116
6419	1	135.3	88	3	1	2	86
6420	1	150.5	89	2	2	2	93
6421	1	119.5	85	3	1	2	82
6422	1	117.4	97	3	1	4	118
6423	1	93.1	102	3	1	2	69
6424	1	102.5	86	2	2	3	91
6425	1	115.9	85	2	2	1	65
6426	1	87.7	79	2	1	2	79
6427	1	98.2	104	2	2	3	92
6428	1	92.0	135	3	1	2	77
6429	1	112.3	156	2	1	2	85
6430	1	128.0	118	2	1	1	75
6431	1	154.1	107	3	1	2	82
6432	1	93.5	71	3	1	2	84
6433	1	89.2	59	2	1	2	90
6434	1	106.2	53	3	1	3	95
6435	1	89.4	57	2	1	2	84
6436	1	100.9	59	3	1	2	78
6437	1	105.0	56	3	1	1	66
6438	1	88.6	47	3	1	1	75
6439	1	85.5	54	7	1	2	85
6440	1	89.4	54	6	1	2	91
6441	1	47.0	147	1	1	2	80
6442	1	50.3	129	1	1	3	100
6443	1	45.9	130	1	1	3	116
6444	1	54.8	247	1	1	2	77
6445	1	59.3	438	1	1	3	113
6446	1	39.1	193	1	1	1	71
6447	N/S						
6448	1	48.3	89	1	1	2	91
6449	1	56.9	88	1	2	1	65
6450	1	36.8	54	3	1	2	79
6451	1	40.2	74	2	1	2	72
6452	1	26.6	42	4	1	4	107
6453	1	22.5	49	4	1	3	84

COMPANY: CYPRUS GOLD
PROJECT NO:
ATTENTION: A. JACKSON

MIN-EN LABS ICP REPORT
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
(604)980-5814 OR (604)988-4524

(ACT:F31) PAGE 1 OF 3
FILE NO: B1-43/P7
* PULP GEOCHEM * DATE: SEPT 26, 1988

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
6454	10.3	2320	165	1	35	.8	2	2030	1.6	10	42	26800
6455	13.5	1690	236	1	34	.9	4	2450	1.7	9	27	27230
6456	10.5	2000	115	1	57	1.2	1	2450	.8	11	17	36370
6457	10.0	2890	116	2	86	.9	4	3130	1.4	10	18	23900
6458	90.3	2460	117	1	32	.9	3	2880	1.5	11	95	26790
28681	57.1	1720	73	1	41	.8	3	2350	1.8	8	274	16630

COMPANY: CYPRUS GOLD

MIN-EN LABS ICP REPORT

(ACT:F31) PAGE 2 OF 3

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P7

ATTENTION: A. JACKSON

(604)980-5814 OR (604)988-4524

* PULP GEOCHEM *

DATE: SEPT 26, 1988

(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH
6454	2120	4	3050	646	9	90	3	840	24	1	7	1
6455	1820	4	2940	556	5	90	1	880	28	1	6	1
6456	1710	5	5480	1326	29	90	1	870	30	1	5	1
6457	2510	4	2630	377	123	90	2	800	42	4	8	1
6458	2120	4	2910	567	67	80	1	790	192	4	7	1
28681	1210	6	1570	411	10	80	4	480	146	2	6	1

COMPANY: CYPRUS GOLD

MIN-EN LABS ICP REPORT

(ACT:F31) PAGE 3 OF 3

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 81-43/P7

ATTENTION: A. JACKSON

(604)980-5814 OR (604)988-4524

* PULP GEOCHEM * DATE: SEPT 26, 1988

(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR
6454	1	30.7	92	1	2	3	88
6455	1	21.3	63	2	2	2	74
6456	1	41.1	90	1	2	1	70
6457	1	21.5	63	3	2	4	108
6458	1	21.9	177	1	2	2	90
28681	1	93.3	152	1	2	6	166

COMPANY: CYPRUS GOLD
 PROJECT NO: TODDGGONE
 ATTENTION: A. JACKSON

MIN-EN LABS ICP REPORT
 705WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524

(ACT:F31) PAGE 1 OF 3
 FILE NO: 81-59/P1+2
 DATE: SEPT 26, 1988

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
6297	.8	11970	5	2	65	1.3	2	10110	.3	10	8	31740
6298	2.8	10490	18	1	58	1.3	2	14670	1.0	9	8	35570
6299	.8	10090	20	2	43	1.3	3	7520	1.0	11	8	32880
6300	1.9	12880	92	2	41	1.4	2	4590	1.3	9	9	32950
6301	1.0	11420	39	2	45	1.4	2	7930	.8	14	9	31340
6302	1.9	11610	74	1	39	1.5	2	5740	.7	10	9	31600
6303	2.2	10640	128	1	51	1.2	2	6600	.4	9	8	31380
6304	1.8	10320	74	1	25	1.3	2	8690	1.2	7	8	31730
6305	2.3	11430	86	2	33	1.4	2	4520	1.0	8	10	32540
6306	1.6	12220	32	1	26	1.4	3	9100	.6	7	9	35250
6307	1.2	11380	12	2	36	1.3	4	6850	1.0	6	9	34850
6308	1.0	10810	5	2	37	1.2	3	13310	1.2	6	9	34540
6309	2.4	12100	84	2	27	1.4	3	6560	.6	8	9	33700
6310	1.9	13560	49	2	108	1.6	3	4150	.1	11	9	36870
6311	1.4	13810	22	2	307	1.7	2	7550	.5	9	14	32130
6312	.5	10520	5	2	26	1.4	2	6610	.3	15	9	39280
6313	1.5	14430	2	2	21	1.4	3	10340	.4	9	8	34730
6314	1.3	14380	19	2	26	1.4	1	5990	.5	12	8	34530
6315	1.6	10990	37	2	51	1.2	3	12770	.3	9	8	28730
6316	.8	15540	21	2	25	1.5	1	5430	.3	11	18	33460
6317	1.2	15840	11	3	31	1.5	2	6830	.2	10	9	29530
6318	1.0	15850	11	3	24	1.6	1	6590	1.3	10	12	32950
6319	1.2	14990	7	3	38	1.6	1	5790	.9	11	17	32920
6320	1.4	12090	7	2	24	1.6	2	10790	1.1	12	9	34720
6321	1.6	14890	14	2	33	1.8	1	6400	1.0	9	17	31230
6322	1.7	15830	34	3	23	1.5	1	7880	.6	11	8	34920
6323	4.6	11390	167	2	29	1.3	1	6840	1.0	12	15	32200
6324	3.5	10480	150	2	23	1.4	2	3160	.9	11	22	30620
6325	4.1	10170	96	1	16	1.3	1	6610	.6	10	14	28150
6326	3.8	11790	89	2	22	1.3	1	2950	.2	11	9	31900
6327	2.5	11540	72	2	19	1.2	1	2480	.6	11	14	31220
6328	1.6	11540	48	2	20	1.1	1	11100	.3	12	19	34270
6329	2.6	11780	50	2	44	1.1	1	3450	.4	12	12	31860
6330	4.1	11820	18	2	23	1.5	1	5630	.3	10	9	32130
6331	.4	11160	1	2	19	1.2	1	10450	.1	11	8	37440
6332	.5	11850	7	2	23	1.3	1	14090	.2	11	10	34650
6333	.8	12740	4	2	17	1.5	1	15350	1.5	11	10	34280
6334	.1	14740	1	2	16	1.3	1	17710	.2	11	9	32420
6335	.8	14210	14	2	18	1.1	1	19320	.7	11	13	31020
6336	1.4	16590	3	3	18	2.0	1	7060	.7	11	54	37050
6337	2.8	14990	15	2	29	1.4	1	12430	.6	11	17	35380
6338	5.6	14710	4	2	22	1.4	1	18550	.5	10	10	33040
6501	1.8	3340	18	1	728	.9	3	14650	2.7	4	14	3470
6502	1.7	3580	28	1	1268	.8	4	5930	1.8	5	15	5130
6503	1.2	7250	11	1	916	1.5	3	9100	.5	6	12	18210
6504	1.5	11380	15	2	137	1.9	2	10080	.4	12	17	35400
6505	1.4	14050	26	3	82	1.6	2	12060	.9	12	10	35790
6506	.7	11030	16	2	223	1.3	1	8190	.2	12	8	40340
6507	.8	11350	14	2	80	1.3	2	6100	.4	10	9	42700
6508	1.6	10060	26	2	341	1.4	1	5970	1.1	11	9	38500
6509	.4	11530	8	2	331	1.3	1	4570	.1	11	9	41420
6510	.7	11760	28	2	179	1.3	1	4440	.6	9	10	34990
6511	.8	12990	59	2	26	1.5	2	6010	.4	7	10	37630
6512	2.2	15440	19	3	25	1.8	2	6220	.4	7	9	41780
6513	1.2	15270	10	3	30	1.8	3	9450	.1	5	10	33630
6514	7.0	12650	19	2	26	1.5	2	8480	1.0	12	13	27540
6515	6.2	14750	40	3	23	1.6	2	10140	.7	16	9	31140
6516	3.6	11800	75	2	16	1.5	2	29950	.1	12	9	30970
6517	1.6	11660	28	2	19	1.4	1	23260	.7	9	13	26280
6518	1.4	9920	43	2	23	1.1	1	7600	.7	9	16	29530

COMPANY: CYPRUS GOLD
 PROJECT NO: TOODGGONE
 ATTENTION: A. JACKSON

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 (604)980-5814 OR (604)988-4524

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* PULP GEOCHEM *

(VALUES IN PPM)	K	LI	HG	MN	MO	NA	NI	P	PB	SB	SR	TH
6297	2260	13	6840	975	3	170	2	1050	24	1	2	1
6298	2130	13	6640	962	3	160	2	1050	22	1	1	1
6299	2220	13	6260	860	4	120	2	1000	20	2	3	1
6300	2940	14	7560	1026	2	120	1	1040	25	1	4	1
6301	2110	13	7380	1168	2	110	1	1030	23	1	3	1
6302	2110	13	7760	1197	7	100	2	1020	34	1	4	1
6303	1770	12	7220	1236	7	90	1	1000	31	2	3	1
6304	1580	12	7350	1220	2	90	1	960	33	2	3	1
6305	2060	13	7610	1253	4	110	1	1020	28	1	4	1
6306	2240	13	7990	1304	2	100	2	1030	32	1	2	1
6307	2080	13	7700	1064	1	100	2	1040	22	1	3	1
6308	2160	12	7220	1102	2	100	2	1010	22	1	2	1
6309	2300	14	8300	1132	3	100	1	1010	34	1	4	1
6310	2400	16	9300	1298	2	120	2	1050	18	1	5	1
6311	2670	16	9440	1519	2	100	1	990	22	1	7	1
6312	2040	12	7600	933	1	160	1	1100	19	2	4	1
6313	2750	15	9870	1121	2	110	1	1080	27	1	3	1
6314	3140	14	9010	1184	1	90	2	1010	21	1	5	2
6315	2390	13	6880	1098	2	80	1	760	19	1	1	1
6316	2960	16	10190	1517	2	90	1	910	23	1	5	1
6317	4310	14	8870	1307	2	110	1	1070	19	1	5	1
6318	3410	16	10060	1549	3	90	2	1080	21	1	7	1
6319	3430	15	9120	1453	2	90	2	980	18	1	6	1
6320	2650	13	8240	1369	2	110	1	1040	22	1	5	1
6321	3360	15	9330	1523	1	130	1	990	20	1	6	1
6322	2720	16	10810	1962	3	110	1	1120	22	1	4	1
6323	2280	13	8180	1272	6	100	2	1050	19	1	4	1
6324	2090	13	7950	954	2	90	2	980	16	2	6	2
6325	1630	13	8020	1063	3	80	1	1010	17	2	4	1
6326	1930	14	9370	1228	2	90	2	940	16	2	5	1
6327	1730	13	9020	1146	2	90	1	980	15	1	5	2
6328	1560	13	8470	1301	2	160	1	1050	22	1	2	1
6329	1530	14	8530	1319	3	90	1	1040	20	1	5	1
6330	1770	14	8700	1454	2	110	2	1000	24	1	4	1
6331	1650	14	7780	1199	2	200	2	1070	19	2	3	1
6332	1710	16	8750	1426	3	170	2	960	18	1	3	1
6333	1510	19	10150	1518	3	90	2	1020	19	1	2	1
6334	1400	24	12670	1749	2	100	1	980	20	1	1	1
6335	1360	23	11590	1900	3	90	1	980	20	1	3	1
6336	2060	24	11200	1461	1	160	1	1070	17	1	5	2
6337	1210	25	12720	1765	3	130	2	1020	28	1	6	1
6338	1310	24	12180	1766	2	140	1	940	20	1	4	1
6501	2030	4	740	223	4	90	6	990	10	2	15	1
6502	2280	4	720	105	4	100	7	890	11	2	28	1
6503	2760	8	1460	257	5	120	3	660	10	1	27	1
6504	3410	11	4720	619	2	140	1	930	15	3	8	1
6505	3740	15	6300	858	2	150	1	920	16	2	6	1
6506	2990	12	4340	980	1	210	2	860	17	2	7	1
6507	2850	13	4870	980	1	180	1	720	15	2	5	1
6508	2730	12	4410	905	2	140	1	890	9	1	7	1
6509	2690	13	4890	1079	2	160	1	770	20	2	7	1
6510	2890	13	5210	1024	1	160	1	910	19	2	6	1
6511	2930	14	5960	895	1	120	2	920	17	2	5	1
6512	3080	17	7530	967	1	110	2	870	16	2	6	1
6513	3820	15	7510	863	2	110	1	1070	15	2	6	1
6514	3380	13	6430	726	2	130	2	880	14	2	7	1
6515	3420	16	7790	923	3	150	1	960	20	2	6	1
6516	3540	12	5990	1122	2	130	2	790	19	2	2	1
6517	3290	12	5840	1134	2	110	2	870	15	2	1	1
6518	2820	11	4900	901	2	160	1	990	15	2	5	1

COMPANY: CYPRUS GOLD
PROJECT NO: T000066ONE
ATTENTION: A.JACKSON

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(604)980-5814 DR (604)988-4524

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(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR
6297	1	61.3	66	1	1	1	58
6298	2	52.6	59	1	1	2	78
6299	2	51.9	58	1	1	1	58
6300	1	55.0	59	2	1	4	115
6301	1	58.8	68	2	1	1	63
6302	1	52.4	64	2	1	3	97
6303	1	52.4	64	1	1	1	53
6304	1	50.4	71	1	1	2	70
6305	1	57.8	80	1	1	1	60
6306	1	72.0	102	1	1	1	68
6307	1	74.3	87	1	1	1	51
6308	2	74.6	80	1	1	2	72
6309	1	65.8	90	1	1	1	55
6310	1	111.3	103	1	1	3	92
6311	2	82.5	102	1	1	2	80
6312	1	110.2	109	1	1	2	64
6313	1	68.7	103	2	1	1	46
6314	1	71.9	100	2	1	3	85
6315	1	60.1	63	1	1	5	144
6316	1	60.8	96	2	1	2	81
6317	1	51.1	77	2	1	2	85
6318	1	64.0	79	1	1	1	60
6319	2	59.4	71	1	1	1	59
6320	2	61.8	69	1	1	2	72
6321	1	69.5	71	1	1	2	75
6322	1	68.4	88	1	1	1	78
6323	2	72.4	76	2	1	2	73
6324	1	64.8	76	2	1	4	106
6325	1	58.1	71	3	1	2	54
6326	1	70.8	87	3	1	3	90
6327	1	70.2	88	3	1	1	61
6328	1	92.3	86	2	1	2	73
6329	1	107.4	93	3	1	2	61
6330	1	96.3	87	3	1	3	89
6331	1	126.5	79	3	1	1	53
6332	1	87.4	76	3	1	2	80
6333	1	83.7	79	2	1	1	52
6334	1	77.8	85	2	1	1	57
6335	1	80.0	133	2	1	1	57
6336	1	51.4	107	2	1	2	70
6337	1	89.6	90	3	1	1	50
6338	1	131.9	89	1	1	1	59
6501	1	9.7	9	2	1	4	83
6502	1	9.9	12	4	1	6	124
6503	1	19.2	23	3	1	3	68
6504	1	43.8	78	2	1	2	66
6505	1	52.7	99	2	1	1	46
6506	1	49.4	93	1	1	2	78
6507	1	55.8	103	1	1	1	54
6508	1	107.7	109	1	1	2	89
6509	1	102.7	97	1	1	2	77
6510	1	73.0	95	1	1	2	77
6511	1	50.4	84	2	1	1	42
6512	1	43.1	89	2	1	1	58
6513	1	36.2	69	3	1	1	46
6514	1	33.3	71	3	1	2	71
6515	1	36.3	75	3	1	1	47
6516	1	42.6	58	1	1	2	79
6517	1	31.5	74	2	1	1	48
6518	1	46.4	75	2	1	2	71

COMPANY: CYPRUS GOLD
PROJECT NO: T00D0660NE
ATTENTION: A. JACKSON

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(604)980-5814 OR (604)988-4524

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(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE
6519	4.9	9090	22	1	30	1.2	2	6960	.7	9	13	24380
6520	5.1	10780	8	2	25	1.2	2	4850	.6	10	25	27290
6521	9.8	10820	5	1	30	1.0	2	5600	1.1	9	82	21820
6522	20.0	10020	14	2	27	1.1	2	5210	.1	9	45	23080

COMPANY: CYPRUS GOLD
PROJECT NO: T0000660NE
ATTENTION: A.JACKSON

MIN-EN LABS ICP REPORT
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(VALUES IN PPM)	K	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH
6519	1660	11	5490	903	3	250	1	890	19	2	4	1
6520	1360	13	6760	1120	2	250	2	820	17	1	4	1
6521	1690	14	7540	1288	3	290	3	900	26	1	4	1
6522	2440	10	6020	1119	2	180	3	830	46	2	5	1

COMPANY: CYPRUS GOLD
PROJECT NO: TODD066ONE
ATTENTION: A.JACKSON

MIN-EN LABS ICP REPORT
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(VALUES IN PPM)	U	V	ZN	GA	SN	W	CR
6519	1	51.1	71	2	1	3	87
6520	1	66.0	86	2	1	2	62
6521	1	61.4	79	2	1	2	76
6522	1	61.6	72	2	1	2	57
