

GEOCHEMICAL REPORT ON THE

PIG GROUP

N. T. S. 105 - J - 2

for

CYPRUS ANVIL MINING CORPORATION

by

W. Roberts

December, 1976

Field Work Done During the Period:

August 15, 1976 - October 1, 1976

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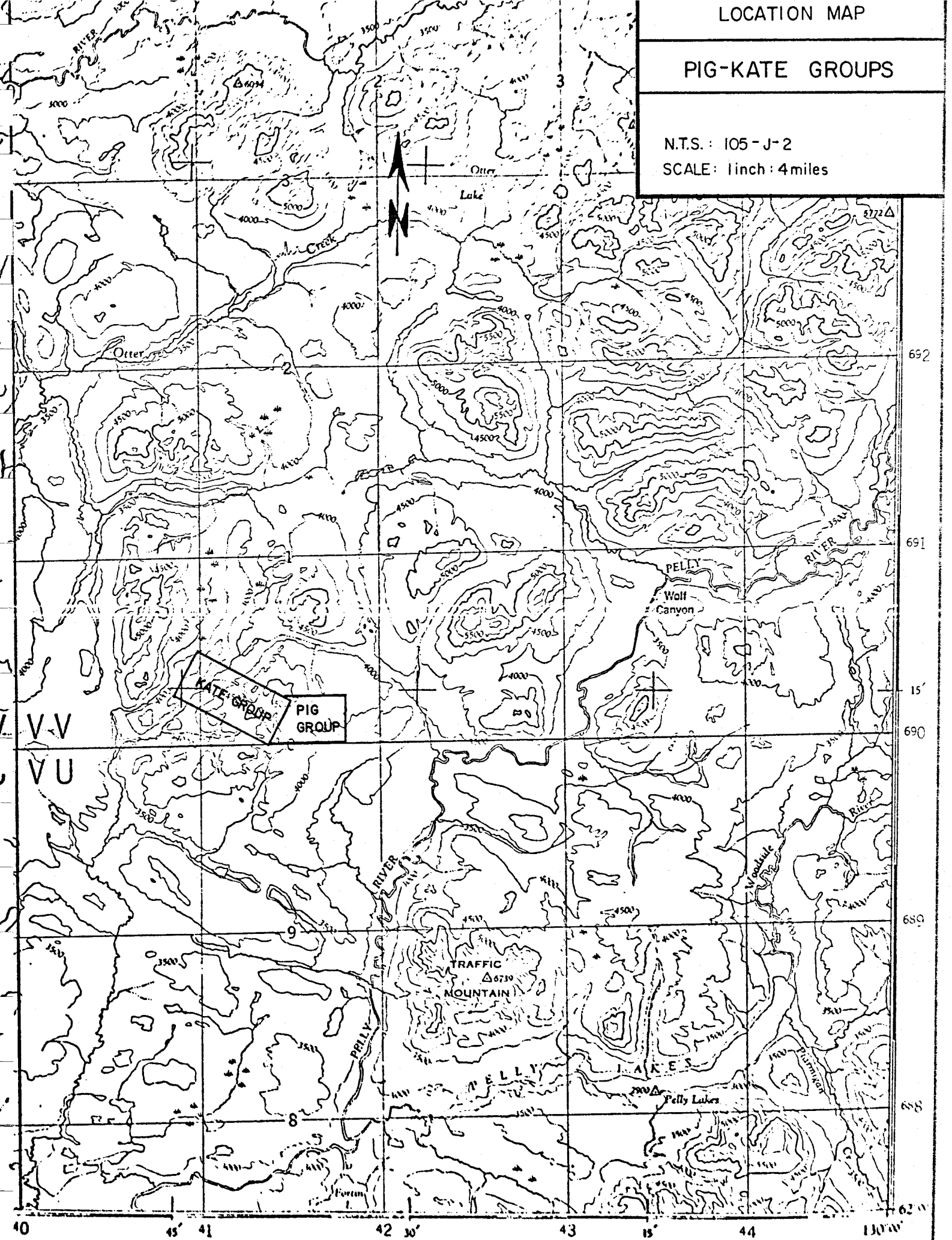
ILLUSTRATIONS

	<u>Scale</u>
Geochemical Values Map	1" = 400 feet
Lead Geochemical Contour Map	1" = 400 feet.

PIG-KATE GROUPS

N.T.S. : 105-J-2

SCALE: 1 inch : 4 miles



Cyprus Anvil Mining Corporation

330, 355 Burrard Street
Vancouver, British Columbia
V6C 2G8
Telephone (604) 687-2586
Telex 04508594

GEOCHEMICAL REPORT ON THE
PIG GROUP

INTRODUCTION

Regional geochemical silt sampling programs conducted in regions of favourable geology in the Selwyn Basin outlined areas of possible lead and zinc mineralization. Streams draining the previously staked Kate Group and the area immediately to the east were found to be highly anomalous in lead. The PIG 1 to 50 claims were staked in July to cover the eastern source of the anomalies. During August, the hand cut grid established over much of the claim group, was used as the base for the soil sampling program. Preliminary prospecting, to date, has not yielded any mineralization.

LOCATION AND ACCESS

The PIG claims are located approximately 11 miles northwest of Traffic Mountain on claim sheet 105-J-2. The longitude and latitude of the centre of the claim group is $130^{\circ} 36' W$ and $62^{\circ} 14' N$ respectively.

Access is by helicopter from Ross River roughly 60 miles to the southwest or by a combination of helicopter and float equipped fixed wing from Pelly Lakes approximately 18 miles to the southeast of the property.

LIST OF CLAIMS

<u>Claims</u>	<u>Grant Nos.</u>	<u>Recording Date</u>
Pig 1 - 50	YA 106 - YA 155	July 15, 1976

REGIONAL GEOLOGY

The majority of the Macmillan project area occurs within the Selwyn Basin. This negative basinal feature, defined during Cambrian time, was located between the Mackenzie Arch to the east and the Pelly-Cassiar platform on the west. Basinal sedimentation consisted of deep water cherts with facies changes to black shales, siltstones and finally carbonates approaching the shallow platforms. This pattern of sedimentation occurred from the Cambrian to mid-Devonian, before the area was uplifted. Alternating periods of uplift and quiescence, evidenced by interbedded black shales and conglomerates to siltstones, is typical of the depositional environment during the Upper Devonian to Triassic. Various lithologic units within the Selwyn Basin, with the exception of the deeper water chert, are highly variable and difficult to trace laterally because of extreme facies changes due to changing depositional environments. Units on either side of the basin are distinct and are difficult to correlate.

Major stratiform lead-zinc mineralization discovered to date occurs in black shales along the eastern and western edge of the basinal structure. Mineralization along the eastern edge occurs in restricted euxinic depressions in black shale. No such depressions have been identified, to date, along the western extremity of the basin.

The PIG claims cover interbedded black to grey cherts with black shales and minor carbonates of Ordovician to Silurian age that occur along the eastern margin of the Pelly-Cassiar platform. Favourable host rocks for stratiform lead-zinc deposits of the "Howards' Pass" type combined with known stratiform galena float discovered on the adjoining Kate Group, make the PIG Group an excellent target for continued exploration.

GEOCHEMICAL SURVEYS

Approximately 22 miles of hand cut as well as 13 miles of compass and chain grid lines were completed over most of the PIG Group during August. All lines were chained and stations were established every 100 feet. Slope

corrections were made on all hillsides.

A total of 750 soil samples were taken every 200 feet along the 400 and 800 foot spaced grid lines. Roughly, one quarter pound of 'B' or 'C' horizon soil was packed in kraft sample bags and sent to Acme Analytical Laboratories in Ross River for analysis. Each sample was dried, sieved to -80 mesh, weighed to 0.5 grams, digested in nitric per chloric and analysed for total trace element content of copper, lead, and zinc by atomic absorption. All tabulated results are in parts per million (ppm).

Results are shown on Cumulative Frequency Plots which may be noted in Appendix (i). Data points for lead values outline a smooth curve indicating a portion of a bi-modal density distribution with an inflection point at 50 ppm lead. The background population was calculated from the curve using the method described by Sinclair (1973). Threshold was calculated to be 98 cumulative percent of the background population.

Data points for zinc values also indicate 2 or more distinct populations with the inflection point at the 97 cumulative percentile. All values over 350 ppm zinc are considered anomalous.

Comparing the two curves, one can see that the lead anomalous population is predominant. Stratiform galena mineralization with minor zinc in siliceous shale, similar to float found on the adjoining Kate Property, is hopefully the source of the anomalies.

The 1976 soil sampling program outlined two strong east-west trending irregular lead anomalous zones at the western boundary of the claim group. The southern zone, traced for over 2000 feet and open to the west, is roughly 200 to over 600 feet in width and ranges from 200 to over 4500 ppm lead. Sporadic zinc values up to 800 ppm zinc occur throughout the anomalous zone. The northern zone is very irregular and not as intense but can be traced for over 5000 feet. Both anomalies, noted on the geochemical maps in the accompanying pocket, straddle the boundary of the Kate - PIG Groups. In an attempt to correlate various geochemically

responsive horizons, the soil sample values and lead anomalous zones on the adjoining Kate claims have been included on the 400 scale geochemical maps. Narrow elongate discontinuous lead anomalies on the Kate also appear to indicate narrow lead rich horizons.

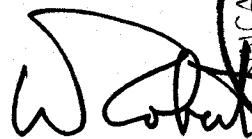
Preliminary prospecting on the PIG Group has shown that the anomalous zones overlie interbedded Ordovician to Silurian black to grey chert with black shale. An outcrop on line 8E at 200 N occurs within the southern anomaly but was found to be barren of sulphides. Prospecting of the main creek draining the northwest corner of the PIG Group was also found to be barren of mineralized float.

CONCLUSIONS AND RECOMMENDATIONS

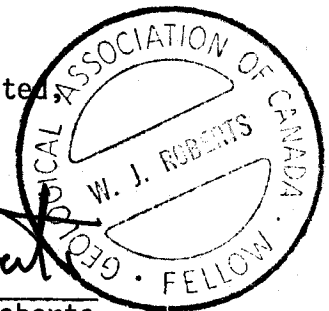
The soil sampling survey was successful in outlining lead rich horizons in interbedded black shale and chert within the PIG claims. The anomalies are sub-parallel to bedding and appear to be reflecting strataform mineralization in black shales. Unlike the Howards' Pass deposit with a lead-zinc ratio of roughly 1:3, float and strength of the PIG - Kate anomalies suggest very lead rich mineralization.

Further work is definitely warranted and should involve continuation of the PIG soil sampling grid to the west as well as detailed geologic mapping and prospecting. A ground electromagnetic survey should be run over selected lines attempting to outline black shales and banded sulphides. Coincident geochemical and geophysical anomalies could possibly be hand trenched as overburden depths are minimum in the northwestern portion of the PIG Group.

Respectfully submitted,



W. Roberts.



December, 1976.

STATEMENT OF QUALIFICATIONS

I, WAYNE ROBERTS, of 124 Mundy Street, Coquitlam, British Columbia, state that:

I graduated in 1968 with a BSc degree, majoring in geology, from the University of British Columbia;

I have been working in the Yukon for the past 9 years with Spartan Explorations, Atlas Explorations, Dynasty and Cyprus Anvil Mining Corporation;

I have been employed by the Cyprus Anvil - Dynasty organization since 1970;

I personally supervised all field work on the PIG CLAIMS;

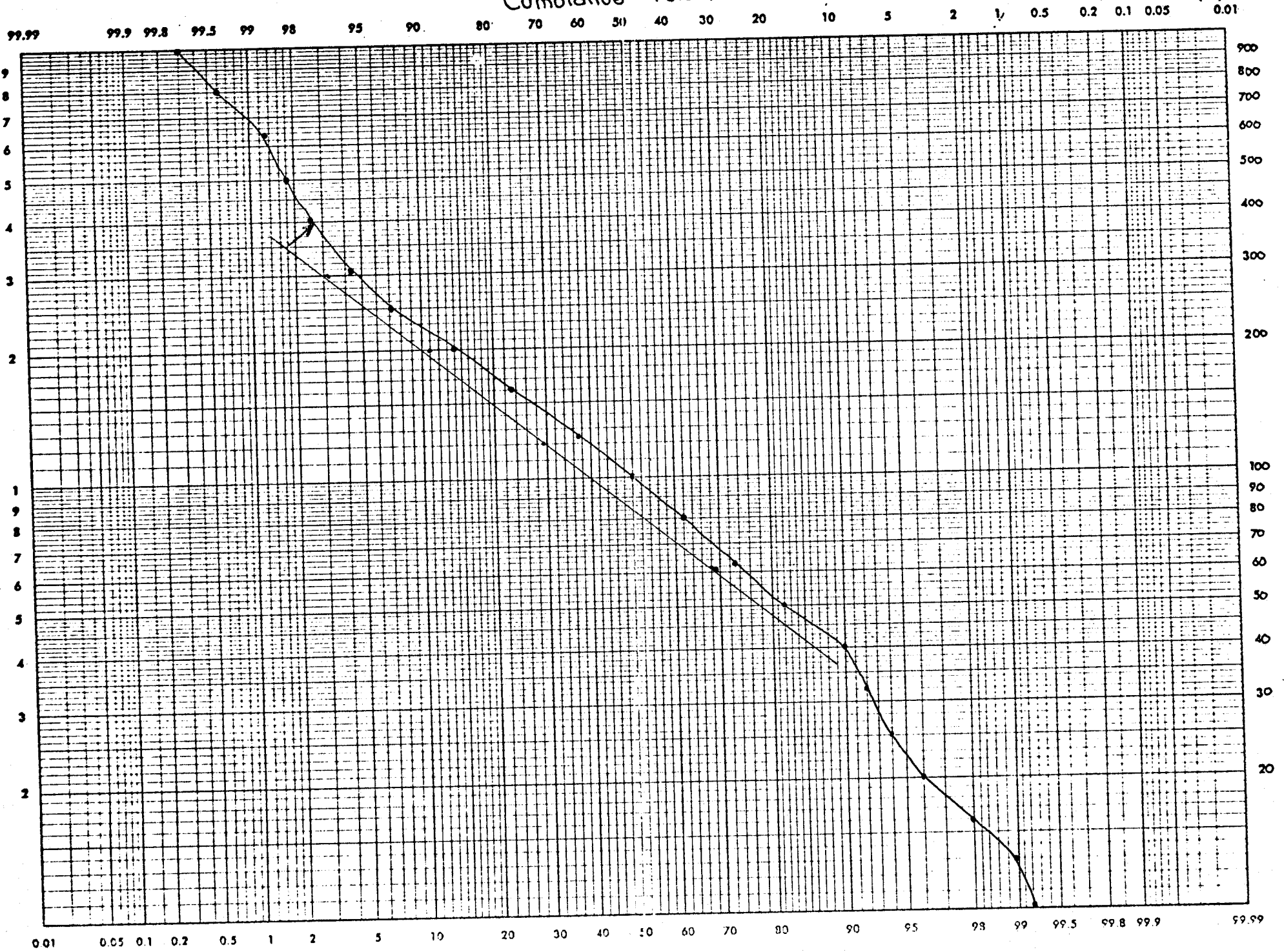
I am a Fellow of the Geological Association of Canada.

Wayne Roberts.

Cumulative Percent

PIG GROUP

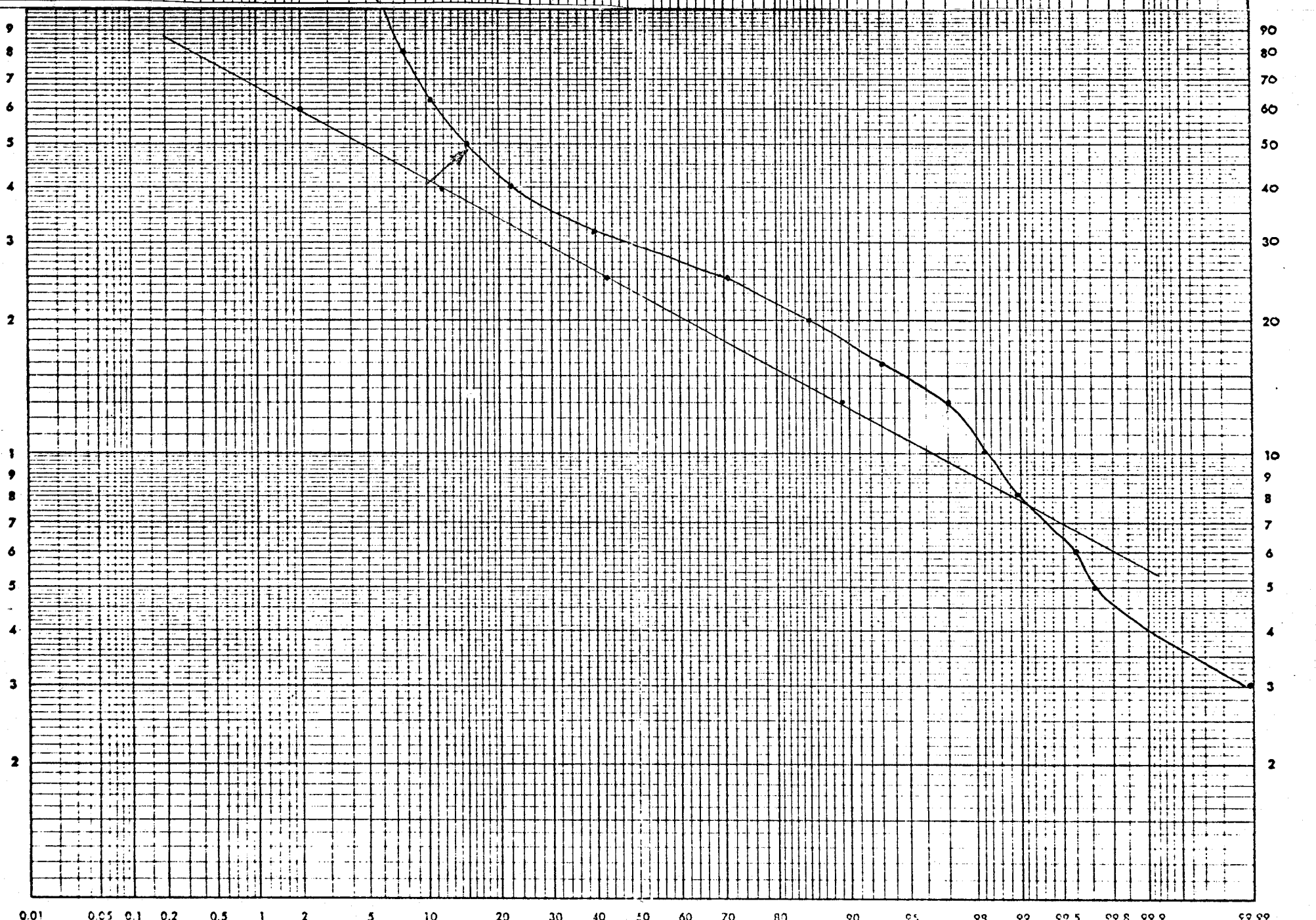
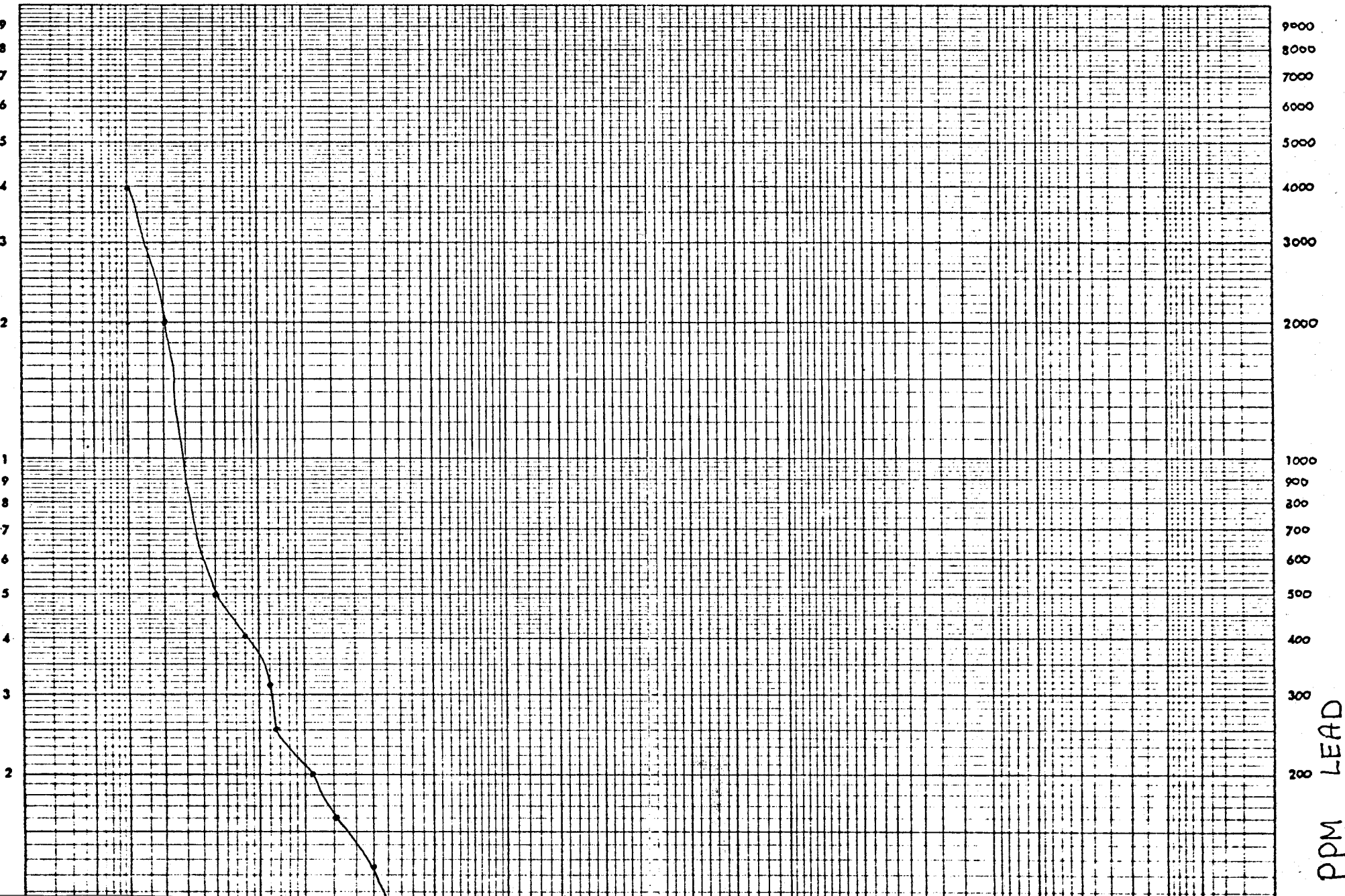
APPENDIX (i)



Cumulative Percent

PIG GROUP
APPENDIX (i)

99.99 99.9 99.8 99.5 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01



PPM LEAD

0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.5 99.8 99.9 99.99

LIST OF PERSONNEL

W. Roberts	Geologist	124 Mundy Street, Coquitlam, B. C.
D. Kilby	Geologist	700 - 2nd Street, S. W., Calgary, Alberta
D. Davis	Prospector	1102 Vista Heights, Victoria, B. C.
M. Comeau	Soil Sampler	700 - 2nd Street, S. W., Calgary, Alberta
H. Hannigan	Soil Sampler	330 - 355 Burrard Street, Vancouver, B. C.
A. Tench	Soil Sampler	330 - 355 Burrard Street, Vancouver, B. C.

Eastern Associates	Linecutters	Box 4152, Whitehorse, Y. T.
Trans North Turbo Air	Helicopter Charter	Box 4338, Whitehorse, Y. T.

* For time employed see accompanying time sheets.

Cyprus Anvil Mining Corporation
330 - 355 Burrard St.
Vancouver B.C.
V6C 2G8

RECEIVED
NOV - 1 1976

INVOICE 243C-60903

INVOICE DATE October 27, 1976

REFERENCE	DESCRIPTION	GROSS/DETAIL	AMOUNT
	<p>To charge for September 1976</p> <p>D. B. Kilby, Geologist</p> <p>18 days @ \$102.00</p>		<p>\$ 1,836.00 =====</p>
	<p>16 days Mac Proj GEX</p> <p>2 days Mac Proj Pig Group prospecting</p>	<p>1901-01 1903-01</p> <p>WR</p>	<p>1632.00 204.50</p>

AMOUNT DUE

APPENDIX (iii)

SUMMARY OF COSTS

CYPRUS ANVIL MINING CORPORATION

Pig Claim Group Expenditure Summary
to December 30, 1976

	<u>Reference</u>	<u>Amount</u>
Salaries and Wages	Schedule A	\$ 2,152.87
Line Cutting	Schedule B	6,075.00
Maps	Schedule C	39.14
Geochem	Schedule D	1,926.34
Supplies	Schedule E	277.69
Camp	Schedule F	587.26
Fuel	Schedule G	545.93
Rotary Wing	Schedule H	5,637.47
Fixed Wing	Schedule I	638.54
Miscellaneous Transportation	Schedule J	192.62
District Expense	Schedule K	339.00
		<hr/>
		\$ 18,411.86
Administration 10%		1,841.19
		<hr/>
TOTAL		\$ 20,253.05
		<hr/> <hr/>

NOTE: Copies of invoices for amounts over \$500.00 are included. Other copies will be provided upon request.

APPENDIX (iv)

VOUCHERS SUPPORTING SUMMARY OF COSTS

NAME *Mc Millan*
Orig
Salaries & Expenses

Schedule A

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
JUL 76	0	11 staking	1 66.95		1 66.95	20 69.9
AUG 76	0	11	3 78.38		5 45.33	24 48.3
AUG 76	0	11	(3 4.13)		5 79.46	24 82.4
SEP 76	0	11	2 68.33		8 47.79	27 50.8
SEP 76	0	11	3 07.96		1 155.75	30 58.7
SEP 76	0	11	(3 1.50)	Retire account pay.	1 186.25	30 89.2
NOV 76	0	11 14	5 24.00		1 710.25	36 13.2
NOV 76	0	11	5 01.03		2 211.28	41 14.2
DEC 76	0	15 adj.	1 08.54		2 319.82	42 22.8
					166.95	
		Less staking costs			<u>2,152.87</u>	ix(iii)

summary of personnel

NAME	Aug	Man Days Sept	Oct	Nov	Total
H. Hannigan	6	—	—	—	6
A. Tench	6	—	—	—	6
W. Roberts	—	3	—	2	5
P. Dean	1/2	—	—	—	1/2
D. DAVIS	—	7	—	—	7
R. Hutton	—	—	—	5 1/2	5 1/2
B Kilby	—	2	—	—	2
M Comea	—	5	—	—	5
					<u>37</u>

Average wages/day = \$58.19

1907-04

CARD NO.

Schedule "B"

NAME
.
.

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
------	---	---------------	-------	--------	---------	-------

SEP 76	0	<i>By M Eastern account</i> 2249	6075.00		6075.00	ix (ii) 7.978.0
--------	---	---	---------	--	---------	-----------------

1403-07

NAME
.
.

CARD NO.

schedule "c"

DATE	Ø	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
4 DEC 76	0	15	39.14		39.14	ix(ii) 1942.2

190311

CARD NO.

NAME
.
.

Schedule "D"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
1 JUL 76	0	5	500.00		500.00	2403.1
5 SEP 76	0	ACME 2219	501.75		1001.75	2904.8
8 SEP 76	0	2		500.00	501.75	2404.8
3 OCT 76	0	BARRINGER RESEARCH 2343	1362.10		1863.85	3766.9
4 EC 76	0	15	624.9		1926.34	3829.4

ix(111)

ACME ANALYTICAL LABORATORIES LTD.

6455 LAUREL STREET., BURNABY, B.C. V5B 3B4

PHONE: 299-5242

File # R-6091
Aug. 27, 1976

CYPRUS ANVIL MINING CORPORATION LTD.
330-355 BURNARD ST.,
VANCOUVER, B.C.
V6C 2G8

TERMS:
NET TWO WEEKS INTEREST AT
1% PER MONTH CHARGED ON
OVERDUE ACCOUNTS.

NUMBER	ASSAY	PRICE	AMOUNT
223	Soil Preparations	\$.25	\$ 55.75
223	Cu, Pb, Zn Geochemical Analysis	\$ 2.00	\$ 446.00
	ACCOUNT		\$ 501.75
	1903-11		501.75
	TOTAL		501.75
	ADDS & EXTENS.	CODING	DATE TO PAY
	UP	UP	
	SHIPPING CHARGES: PIG		(P)



BARRINGER RESEARCH LIMITED

304 CARLINGVIEW DRIVE
METROPOLITAN TORONTO
REXDALE, ONTARIO
CANADA M9W 5G2
PHONE: 416-677-2491
CABLE: BARESEARCH

ADVANCED TECHNIQUES AND INSTRUMENTATION FOR THE EARTH SCIENCES

DATE: September 30, 1976

PROJECT: 119.41

PERIOD COVERED:

PROGRESS BILLING:

SHIPPING REPORT:

WORK REPORT: #59-A

FED. SALES TAX: N/A

ONT. SALES TAX: N/A

- Cyprus Anvil Mining Corporation
550 Burrard Street
VANCOUVER, British Columbia.

RMS: NET 30 days

AUTHORITY: W. Roberts

TO: GEOCHEMICAL ANALYSIS

514 HClO₄ copper analysis
 514 HClO₄ lead analysis
 514 HClO₄ zinc samples
 514 Soil sample preparation

@1.30 each	668.20
@ .50 each	257.00
@ .50 each	257.00
@ .35 each	<u>179.90</u>

TOTAL INVOICE

\$1,362.10

W Roberts
Macmillan Project
Pig Group.

COPY

INVOICE N° 4161

1903-13

CARD NO.

NAME
.
.

schedule "F"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
JUG 76	0	5	2 1 9.1 5		2 1 9.1 5	2 1 2 2.2
SEP 76	0	2 2 3 2	1 8 9.9 5		4 0 9.1 0	2 3 1 2.2
SEP 76	0	2		2 1 9.1 5	1 8 9.9 5	2 0 9 3.0
SEP 76	0	5	7.0 3		1 9 6.9 8	2 1 0 0.1
CT 76	0	2 3.0 4	7.0 3		2 0 4.0 1	2 1 0 7.1
DEC 76	U	2		7.0 3	1 9 6.9 8	2 1 0 0.1
4 DEC 76	0	1 5	3 9 0.2 8		5 8 7.2 6	2 4 9 0.3

ix(ii)

1903-14

CARD NO.

Schedule G

NAME
.
.

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
I 276	0	15	54593		54593	1x(iii) 2449.0

1903-15

NAME

CARD NO.

Schedule "H"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
G 76	0	5	21 79.16		21 79.16	4.0 8 2.3
P 76	0	Trans. A/c 3 6 5 0	21 79.16		4.3 5 8.3 2	6.2 6 1.4
SEP 76	0	2		21 79.16	21 79.16	4.0 8 2.3
P 76	0	5	3.3 3 0.1 7		5.5 0 9.3 3	7.4 1 2.4
T 76	0	Trans. North 2 2.9 9	9 4 6.5 0		6.4 5 5.8 3	8.3 5 8.9
U 76	0	Trans. A/c 2 2.9 7	5 5 4.0 0		7.0 0 9.8 3	8.9 1 2.9
L 76	0	2 2.9 7	5 1 9.3 5		7.5 2 9.1 8	9.4 3 2.3
T 76	0	2 2.9 7	3 3 9.5 0		7.8 6 8.6 8	9.7 7 1.8
T 76	0	2 2.9 7	6 9 2.5 0		8.5 6 1.1 8	1 0.4 6 4.3
U 76	0	2 2.2 7		1 3 9.5 4	8.4 2 1.6 4	1 0.3 2 4.7
U 76	0	2		3.3 3 0.1 7	5.0 9 1.4 7	6.9 9 4.6
1 C 76	0	1 5	L 5 4 6.0 0		5.6 3 7.4 7	7.5 4 0.6

x(iii)



ROSS RIVER
YUKON
CANADA

terr-air
(TERRITORIAL AIRWAYS)

PHONE: 969-0040 FAX: 994-2789
TELEX: TERR-AIR ROSS

FIXED AND ROTARY
WING AIRCRAFT

PROJECT: _____ CHARTER TICKET **12 2733**
AIRCRAFT 206 B HRC. DATE Aug 19/86
NAME CYPRUS PAVIA.
ADDRESS _____

FLIGHT/PASSENGER DETAILS	HOURS	MINS.	FUEL
CHILDS OUT TO M.M.			
Procon BNOB - 7001 - 4000			
M.M. 1/4 to Ross			
Procon to LINDSAY'S @			
PIA	4.5		
Procon - PIA - 2.0			
M.M. - 1.0			
DEX - 1.5			
TOTAL HRS 4.5 @ 315 PER HR.	1417	50	
EXTRA CHARGES Fuel.	109	35	
TOTAL CHARGES	1526	85	

P. Dean

Charterer's Authorization

[Signature]

Pilot's Signature

1903-15

618.60



ROSS RIVER
YUKON
CANADA

FIXED AND ROTARY
WING AIRCRAFT

terr-air
(TERRITORIAL AIRWAYS)

PHONE: 969-0040 FARO 994-2789
TELEX: TERR-AIR ROSS

PROJECT: Macmillan CHARTER TICKET 17 4310
 AIRCRAFT 206 R 1150 DATE Aug 13 1971
 NAME Byron G. Macmillan
 ADDRESS _____

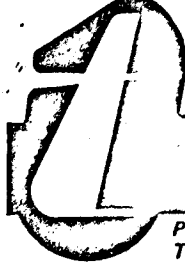
FLIGHT/PASSENGER DETAILS	HOURS	MINS.	FUEL
1.2 hrs			
1 passenger			
6000000			
4 - 100 lbs			
to camp	1.2		
Pig claims			
MacMillan			
TOTAL HRS 1.2 @ 28¢ 315 PER HR.	378.	17	
EXTRA CHARGES fuel 30 gals	37.	50	
TOTAL CHARGES	415.50		

P. Deon
Charterer's Authorization

[Signature]
Pilot's Signature

1903-15

379.50



ROSS RIVER
YUKON
CANADA

FIXED AND ROTARY
WING AIRCRAFT

terr-air
(TERRITORIAL AIRWAYS)

PHONE: 969-0040 FARO 994-2789
TELEX: TERR-AIR ROSS

PROJECT: _____ CHARTER TICKET **1814**
 AIRCRAFT 206B WEC DATE Aug 12/76
 NAME Pippos Annie
 ADDRESS _____

FLIGHT/PASSENGER DETAILS	HOURS	MINS.	FUEL
<i>From Pt to Ross</i>			
<i>MacMillan - Big Cairns</i>			
<i>1.8</i>			
<i>Pilot</i>			
TOTAL HRS <i>1.8</i> @ <i>315</i> PER HR.	<i>567</i>	<i>-</i>	
EXTRA CHARGES <i>fuel</i>	<i>56.25</i>		
TOTAL CHARGES	<i>623.25</i>		

P.M. Deon
Charterer's Authorization

[Signature]
Pilot's Signature

1903-15

569.25

ACCOUNT NUMBER	740
19128	
INVOICE DATE	21 14 76
A/C TYPE	706-AGTNG
FLIGHT DATE	18 09 76
PURCHASE ORDER NO.	

WINGS - AVIATION
 330-355 Burrard St
 Vancouver B.C. V6C 2G2

FUEL & OIL TNTA COST	TNTA FUEL USED	HRS.-GALS.	FROM
<input checked="" type="checkbox"/>		2.4	ROSS R.

FROM	MILES	HOURS	ZONE	REMARKS - NO. OF PASS. - FREIGHT LBS.
ROSS RIVER				
TRAFFIC ATTACHMENT				
2 Trips		2.4		4 pass
				19-03-15 668.18
				TOTAL 668.18

SUB	G.L.	AMOUNT
6/165012		612.00
6/165111		56.18

2.4 / 255 = 6.120

TERMS: EIGHTEEN PERCENT INTEREST PER ANNUM WILL BE CHARGED ON ALL INVOICES NOT PAID WITHIN 30 DAYS OF DATE ISSUED.

[Signature]
 CHARTERER'S SIGNATURE

[Signature]
 PILOT'S SIGNATURE

ENGINEER'S NAME

WAITING TIME	e	/HR.
FUEL: 5.3	e	1.06 GAL. 56.18
FUEL:	e	/GAL.
MEALS & LODGING		
OTHER		
OTHER		

TOTAL \$668.18

INVOICE

CANADA



PROJECT: _____ CHARTER TICKET 1349
 AIRCRAFT 300 HFC DATE 5/28/7
 NAME Captain Bruce
 ADDRESS _____

FLIGHT/PASSENGER DETAILS	HOURS	MINS.	FUEL
<u>Choc P. Dean</u>			
<u>mm. Sligo</u>			
<u>dawn com</u>	<u>1.2</u>		
<u>mm 2503-4K 41K 50</u>			
<u>1903-1K 55 53</u>			
<u>P. A. Brown 2 PIG GROUP</u>	<u>1.1</u>	<u>16</u>	
<u>Ken Ross fuel</u>			
	<u>966.50</u>		
TOTAL HRS <u>2.3</u> PER HR.	<u>882-</u>		
EXTRA CHARGES <u>fuel</u>	<u>87.50</u>		
TOTAL CHARGES	<u>969.50</u>		

Charterer's Authorization

Pilot's Signature

[Handwritten Signature]

1903-15

554.00

ROSS RIVER
YUKON
CANADA

FIXED AND ROTARY
WING AIRCRAFT



PROJECT: _____ CHARTER TICKET 103 4361
AIRCRAFT CE-440 DATE Sept. 2
NAME Cyrus Avial Education
ADDRESS _____

FLIGHT/PASSENGER DETAILS	HOURS	MINS.	FUEL
<u>Blade - 1 Pax (2 Voisine)</u>	<u>1.8</u>		
<u>To Peary Lakes Line</u>			
<u>Camp</u>			
<u>1903-15</u>			
<u>MacMillan-Pig</u>			
<u>339.50</u>			
<u>1.80</u>			
TOTAL HRS <u>1.8</u> @ <u>125</u> PER HR.			
EXTRA CHARGES <u>200.00</u>			
TOTAL CHARGES			

Roger [Signature]
Charterer's Authorization

[Signature]
Pilot's Signature

1903-15 339.50



PHONE: 969-0040 FAX: 994-2789
TELEX: TERR-AIR ROSS

PROJECT: _____ CHARTER TICKET No 2743
 AIRCRAFT 200B HFC DATE Aug 21/61
 NAME Cyprus Clinic
 ADDRESS _____

FLIGHT/PASSENGER DETAILS	HOURS	MINS.	FUEL
<u>Ross to N.M.M. - Final Drive</u>			
<u>Wear 24 Ross</u>	<u>24</u>		
<u>25MM</u>			
<u>Ross to N.M.M. - Final Drive</u>			
<u>Wear 24 Ross</u>	<u>2.50</u>		
<u>Limestone - Soil Samples</u>			
<u>to Ross</u>			
<u>MacMillan - Pig</u>	<u>2.0</u>		
TOTAL HRS <u>4.4</u> @ <u>215</u> PER HR.	<u>1386</u>		
EXTRA CHARGES <u>Fuel</u>	<u>137</u>		
TOTAL CHARGES	<u>1523.50</u>		

P. Deon

Charterer's Authorization

[Signature]

Pilot's Signature

1903-15

692.50

NAME

CARD NO.

schedule 1

DATE	Ø	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
AP 76	0	5	209.00		209.00	21121
CT 76	0	2298	209.00		418.00	23211
LCI 76	0	2		209.00	209.00	21121
EC 76	0	15	429.54		638.54	25417

ix (iii)

Schedule L

CYPRUS ANVIL MINING CORP.
McC Miller Distribution

COLUMN - WRITE			Base				1901	1903
			1902-	FACTOR	1901	1903		
				$1 \div (3+4)$				
1	Salaries & Wages -01	268417	.049077	5248137	221128	257563	10854	
3	Maps & Prints -07	96790	.017697	✓	✓	928.76	39.14	
5	Assay -11	80755	.033527	22222.75	1863.85	745.06	62.49	
7	Supplies -12	686838	.125581	52481.37	221128	6590.69	277.69	
9	Camp -13	965245	.176485	✓	✓	9262.17	390.28	
11	Fuel -14	690869	.107230	59337.53	5091.47	6362.76	545.93	
13	R.W. -15	690900	.107234	59337.53	5091.47	6363.00	546.00	
15	FW -16	700695	.058822	5248137 59337.53 111818.90	221128 5091.47 7502.33	6577.41	429.54	
17	Misc Tools -17	4646.63	.084959	5248137	221128	4458.76	187.87	
19	Debit -41	339.00		—	100%	—	339.00	

Cyprus Anvil Mining Corporation

330, 355 Burrard Street
Vancouver, British Columbia
V6C 2G8
Telephone (604) 687-2586

Telex 04508594

APPENDIX (v)

AFFIDAVIT SUPPORTING SUMMARY OF COSTS

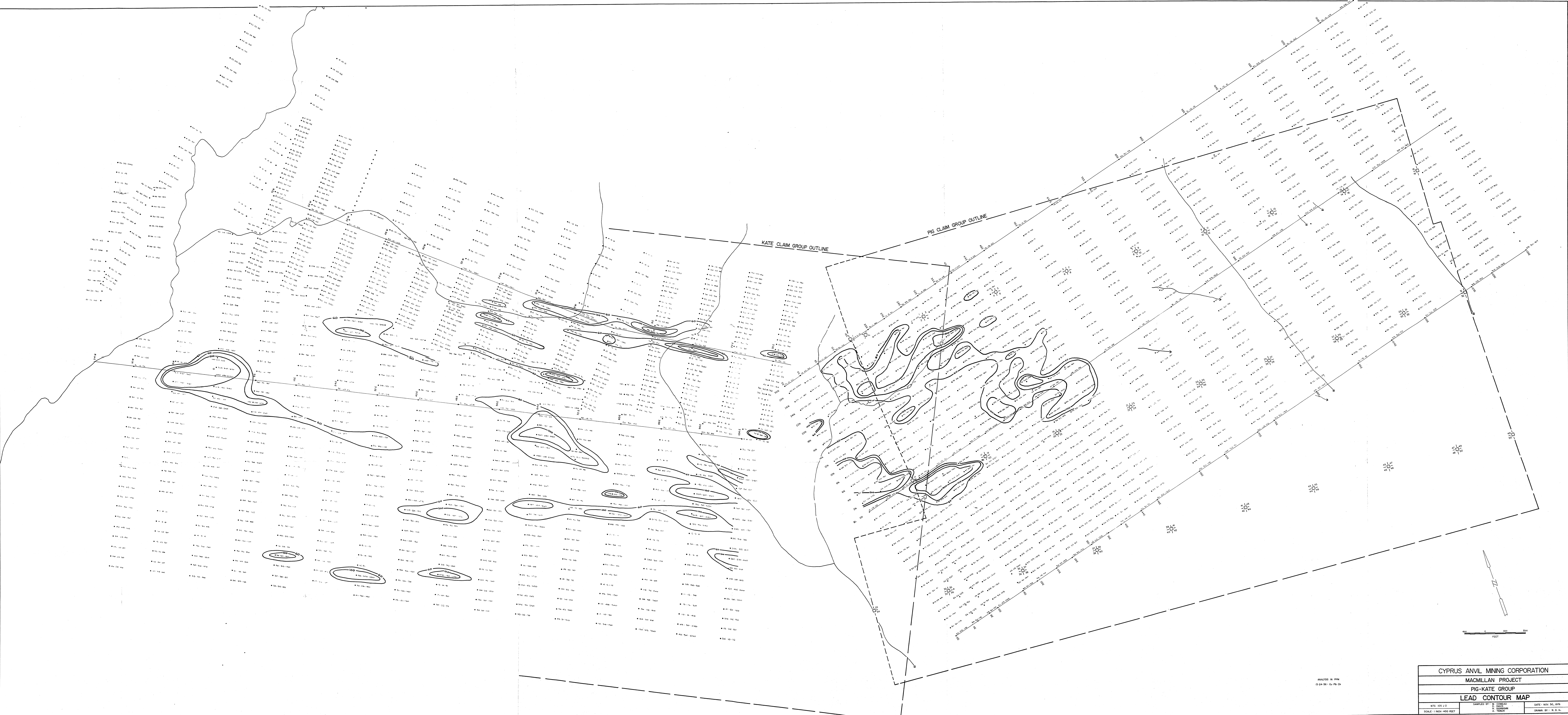
I, WAYNE J. ROBERTS, Geologist, Cyprus Anvil Mining Corporation, of Vancouver, British Columbia, do hereby state that, to the best of my knowledge and belief, the statement of costs presented in this report (Geochemical Report on the PIG Group) is both correct and true.

WAYNE J. ROBERTS.

Date.

Notary Public in and for the
Province of British Columbia.

CYPRUS ANVIL



ANALYSES IN PPM
 13-24-36 / 01-19-26

CYPRUS ANVIL MINING CORPORATION		
MACMILLAN PROJECT		
PIG-KATE GROUP		
LEAD CONTOUR MAP		
NTS 105-2-2	SAMPLED BY D. CONWAY S. TENCH	DATE: NOV 30, 1976
SCALE: 1 INCH = 400 FEET		DRAWN BY: R. G. H.



ANALYSES IN PPM
 13 OR 30 CG PER SQ

CYPRUS ANVIL MINING CORPORATION	
MACMILLAN PROJECT	
PIG-KATE GROUP	
GEOCHEMICAL VALUES MAP	
NTS 100 X 12	SAMPLED BY S. GOMEZ
SCALE 1 INCH = 400 FEET	DRAWN BY R. D. H.
	DATE: NOV 30, 1974